

# Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		01/20/2010																							
Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1	24138	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		32.45	31.89	23.38	31.71	26.17	42.36	46.33	51.70	39.52	42.68	43.06	43.98	45.22	42.35	40.60	41.97	82.87	165.45	52.27	49.41	49.12	50.58	44.81	37.76
		2.37	2.19	1.63	2.17	1.89	3.21	4.23	5.15	4.05	4.41	3.50	4.06	4.17	4.01	3.98	4.17	7.90	17.11	5.46	5.16	4.77	3.60	3.92	3.06
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-8.82	-2.67	-3.07	-2.30	-0.48	0.00	-5.69	0.00	0.00	0.00	-3.03	-12.85	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	24260	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		32.46	31.89	23.38	31.71	26.17	42.36	46.32	51.70	39.53	42.68	43.05	43.97	45.20	42.34	40.60	41.97	82.86	165.43	52.26	49.41	49.14	50.59	44.83	37.77
		2.37	2.20	1.63	2.17	1.88	3.21	4.22	5.15	4.06	4.40	3.50	4.06	4.15	4.01	3.98	4.16	7.89	17.10	5.45	5.16	4.79	3.61	3.95	3.08
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-8.82	-2.67	-3.07	-2.30	-0.48	0.00	-5.69	0.00	0.00	0.00	-3.03	-12.85	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	24261	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		32.46	31.89	23.38	31.71	26.17	42.36	46.32	51.70	39.53	42.68	43.05	43.97	45.20	42.34	40.60	41.97	82.86	165.43	52.26	49.41	49.14	50.59	44.83	37.77
		2.37	2.20	1.63	2.17	1.88	3.21	4.22	5.15	4.06	4.40	3.50	4.06	4.15	4.01	3.98	4.16	7.89	17.10	5.45	5.16	4.79	3.61	3.95	3.08
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-8.82	-2.67	-3.07	-2.30	-0.48	0.00	-5.69	0.00	0.00	0.00	-3.03	-12.85	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	24011	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		33.20	32.80	24.18	32.62	26.89	43.54	47.20	52.36	39.55	42.61	45.71	45.02	46.32	42.79	40.52	41.43	84.13	164.97	51.82	49.28	50.50	55.11	45.57	38.48
		3.11	3.11	2.43	3.08	2.60	4.39	5.10	5.81	4.07	4.18	3.44	4.29	4.33	3.74	3.75	3.62	7.41	16.64	5.01	5.03	5.22	4.16	4.69	3.79
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-11.54	-3.49	-4.02	-3.01	-0.63	0.00	-7.45	0.00	0.00	0.00	-3.96	-16.81	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	23798	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		33.28	32.94	24.32	32.75	26.95	43.61	47.09	52.25	39.66	42.70	45.61	45.01	46.31	42.97	40.68	41.71	84.45	164.63	51.56	49.13	50.31	54.86	45.53	38.47
		3.20	3.25	2.57	3.22	2.67	4.45	4.99	5.69	4.18	4.28	3.55	4.34	4.40	3.98	3.92	3.91	7.86	16.30	4.75	4.88	5.10	4.23	4.65	3.77
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-11.33	-3.43	-3.95	-2.96	-0.62	0.00	-7.31	0.00	0.00	0.00	-3.89	-16.50	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	24028	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		33.20	32.80	24.18	32.62	26.89	43.54	47.20	52.36	39.55	42.61	45.71	45.02	46.32	42.79	40.52	41.43	84.13	164.97	51.82	49.28	50.50	55.11	45.57	38.48
		3.11	3.11	2.43	3.08	2.60	4.39	5.10	5.81	4.07	4.18	3.44	4.29	4.33	3.74	3.75	3.62	7.41	16.64	5.01	5.03	5.22	4.16	4.69	3.79
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-11.54	-3.49	-4.02	-3.01	-0.63	0.00	-7.45	0.00	0.00	0.00	-3.96	-16.81	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	23527	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		32.31	31.96	23.58	31.81	26.18	42.24	45.48	50.42	38.52	41.58	44.56	43.71	45.01	41.95	39.68	40.82	82.47	160.09	50.33	47.82	48.80	53.47	44.23	37.36
		2.22	2.27	1.84	2.27	1.90	3.09	3.38	3.86	3.04	3.17	2.60	3.08	3.13	2.99	2.92	3.01	5.94	11.75	3.52	3.57	3.62	2.98	3.35	2.66
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-11.23	-3.40	-3.91	-2.93	-0.62	0.00	-7.25	0.00	0.00	0.00	-3.86	-16.36	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	24190	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		31.68	31.30	23.03	31.12	25.61	41.21	44.12	48.81	37.40	40.49	43.67	42.59	43.84	40.86	38.60	39.70	80.34	155.63	49.00	46.43	47.43	52.37	43.31	36.68
		1.60	1.61	1.28	1.58	1.32	2.05	2.02	2.26	1.93	2.07	1.67	1.94	1.94	1.89	1.84	1.90	3.78	7.29	2.19	2.19	2.24	1.81	2.43	1.98
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-11.27	-3.41	-3.93	-2.94	-0.62	0.00	-7.28	0.00	0.00	0.00	-3.87	-16.42	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	23571	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		31.68	31.30	23.03	31.12	25.61	41.21	44.12	48.81	37.40	40.49	43.67	42.59	43.84	40.86	38.60	39.70	80.34	155.63	49.00	46.43	47.43	52.37	43.31	36.68
		1.60	1.61	1.28	1.58	1.32	2.05	2.02	2.26	1.93	2.07	1.67	1.94	1.94	1.89	1.84	1.90	3.78	7.29	2.19	2.19	2.24	1.81	2.43	1.98
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-11.27	-3.41	-3.93	-2.94	-0.62	0.00	-7.28	0.00	0.00	0.00	-3.87	-16.42	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	23572	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		31.68	31.30	23.03	31.12	25.61	41.21	44.12	48.81	37.40	40.49	43.67	42.59	43.84	40.86	38.60	39.70	80.34	155.63	49.00	46.43	47.43	52.37	43.31	36.68
		1.60	1.61	1.28	1.58	1.32	2.05	2.02	2.26	1.93	2.07	1.67	1.94	1.94	1.89	1.84	1.90	3.78	7.29	2.19	2.19	2.24	1.81	2.43	1.98
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-11.27	-3.41	-3.93	-2.94	-0.62	0.00	-7.28	0.00	0.00	0.00	-3.87	-16.42	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3		EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		31.68																							

23573	1.60 0.00 N	1.61 0.00 N	1.28 0.00 N	1.58 0.00 N	1.32 0.00 N	2.05 0.00 N	2.02 0.00 N	2.26 0.00 N	1.93 0.00 N	2.07 -0.63 N	1.67 -11.27 N	1.94 -3.41 N	1.94 -3.93 N	1.89 -2.94 N	1.84 -0.62 N	1.90 0.00 N	3.78 -7.28 N	7.29 0.00 N	2.19 0.00 N	2.19 0.00 N	2.24 -3.87 N	1.81 -16.42 N	2.43 0.00 N	1.98 0.00 N
ALBANY____4 23574	31.68 1.60 0.00 N	31.30 1.61 0.00 N	23.03 1.28 0.00 N	31.12 1.58 0.00 N	25.61 1.32 0.00 N	41.21 2.05 0.00 N	44.12 2.02 0.00 N	48.81 2.26 0.00 N	37.40 1.93 0.00 N	40.49 2.07 -0.63 N	43.67 1.67 -11.27 N	42.59 1.94 -3.41 N	43.84 1.94 -3.93 N	40.86 1.89 -2.94 N	38.60 1.84 -0.62 N	39.70 1.90 0.00 N	80.34 3.78 -7.28 N	155.63 7.29 0.00 N	49.00 2.19 0.00 N	46.43 2.19 0.00 N	47.43 2.24 -3.87 N	52.37 1.81 -16.42 N	43.31 2.43 0.00 N	36.68 1.98 0.00 N
ALBANY____LFGE 323615	31.94 1.86 0.00 N	31.55 1.86 0.00 N	23.20 1.46 0.00 N	31.36 1.82 0.00 N	25.82 1.54 0.00 N	41.61 2.46 0.00 N	44.72 2.62 0.00 N	49.52 2.96 0.00 N	37.90 2.43 0.00 N	41.03 2.60 -0.64 N	44.31 2.10 -11.48 N	43.19 2.48 -3.47 N	44.43 2.46 -4.00 N	41.43 2.40 -3.00 N	39.08 2.31 -0.63 N	40.20 2.40 0.00 N	81.52 4.83 -7.41 N	158.09 9.75 0.00 N	49.77 2.96 0.00 N	47.13 2.89 0.00 N	48.13 2.87 -3.94 N	53.15 2.30 -16.72 N	43.75 2.87 0.00 N	37.01 2.31 0.00 N
ALCOA_RYNLDS____DRP 24188	29.55 -0.54 0.00 N	29.15 -0.54 0.00 N	21.33 -0.42 0.00 N	28.99 -0.55 0.00 N	23.57 -0.71 0.00 N	37.99 -1.16 0.00 N	40.29 -1.81 0.00 N	44.47 -2.08 0.00 N	33.92 -1.56 0.00 N	36.04 -1.74 0.00 N	29.44 -1.30 0.00 N	35.92 -1.32 0.00 N	36.67 -1.30 0.00 N	34.79 -1.25 0.00 N	34.87 -1.27 0.00 N	36.49 -1.32 0.00 N	66.49 -2.79 0.00 N	142.13 -6.20 0.00 N	44.76 -2.05 0.00 N	42.31 -1.94 0.00 N	39.58 -1.74 0.00 N	32.97 -1.16 0.00 N	39.61 -1.27 0.00 N	34.08 -0.62 0.00 N
ALLEGHENY____COGEN 23514	30.48 0.40 0.00 N	30.05 0.36 0.00 N	21.65 -0.09 0.00 N	30.04 0.50 0.00 N	24.74 0.45 0.00 N	39.87 0.72 0.00 N	43.31 1.21 0.00 N	47.51 0.95 0.00 N	36.09 0.62 0.00 N	38.78 0.92 -0.08 N	32.83 0.71 -1.38 N	38.25 0.59 -0.42 N	38.36 -0.09 -0.48 N	36.76 0.36 -0.36 N	36.03 -0.18 -0.08 N	37.67 -0.14 0.00 N	71.28 1.12 -0.89 N	153.26 4.93 0.00 N	48.42 1.61 0.00 N	45.28 1.04 0.00 N	42.49 0.69 -0.47 N	36.71 0.57 -2.01 N	41.93 1.04 0.00 N	35.40 0.70 0.00 N
ALTONA_WT_PWR 323606	29.67 -0.42 0.00 N	29.26 -0.43 0.00 N	21.49 -0.26 0.00 N	29.17 -0.37 0.00 N	23.93 -0.36 0.00 N	38.50 -0.65 0.00 N	41.05 -1.04 0.00 N	45.35 -1.21 0.00 N	34.66 -0.81 0.00 N	36.83 -0.95 0.00 N	30.05 -0.68 0.00 N	36.61 -0.63 0.00 N	37.36 -0.61 0.00 N	35.46 -0.57 0.00 N	35.51 -0.63 0.00 N	37.36 -0.45 0.00 N	68.51 -0.76 0.00 N	146.19 -2.15 0.00 N	45.71 -1.10 0.00 N	42.75 -1.50 0.00 N	39.92 -1.40 0.00 N	33.12 -1.02 0.00 N	39.72 -1.17 0.00 N	34.05 -0.65 0.00 N
AMERICAN_REF_FUEL 24010	28.11 -1.98 0.00 N	27.80 -1.89 0.00 N	20.04 -1.71 0.00 N	27.90 -1.63 0.00 N	22.96 -1.32 0.00 N	36.72 -2.44 0.00 N	38.70 -3.40 0.00 N	41.54 -5.01 0.00 N	31.41 -4.06 0.00 N	33.70 -4.15 -0.07 N	28.78 -3.23 -1.28 N	33.49 -4.14 -0.39 N	33.98 -4.43 -0.45 N	32.19 -4.18 -0.33 N	32.02 -4.19 -0.07 N	33.44 -4.37 0.00 N	61.90 -8.20 -0.83 N	132.25 -16.08 0.00 N	41.76 -5.05 0.00 N	39.00 -5.25 0.00 N	36.67 -5.08 -0.44 N	32.33 -3.67 -1.86 N	37.60 -3.28 0.00 N	32.14 -2.56 0.00 N
ARTHUR_KILL_GT_1 23520	32.44 2.35 0.00 N	31.84 2.15 0.00 N	23.36 1.62 0.00 N	31.70 2.16 0.00 N	26.14 1.86 0.00 N	42.32 3.16 0.00 N	46.35 4.25 0.00 N	51.72 5.17 0.00 N	39.52 4.05 0.00 N	42.59 4.32 -0.50 N	42.99 3.44 -8.82 N	43.87 3.96 -2.67 N	45.10 4.06 -3.07 N	42.23 3.89 -2.30 N	40.48 3.86 -0.48 N	41.82 4.02 0.00 N	82.55 7.58 -5.69 N	164.72 16.38 0.00 N	52.06 5.25 0.00 N	49.34 5.09 0.00 N	49.11 4.76 -3.03 N	50.58 3.60 -12.85 N	44.78 3.89 0.00 N	37.78 3.09 0.00 N
ARTHUR_KILL_2 23512	32.44 2.35 0.00 N	31.84 2.15 0.00 N	23.36 1.62 0.00 N	31.70 2.16 0.00 N	26.14 1.86 0.00 N	42.32 3.16 0.00 N	46.35 4.25 0.00 N	51.72 5.17 0.00 N	39.52 4.05 0.00 N	42.59 4.32 -0.50 N	42.99 3.44 -8.82 N	43.87 3.96 -2.67 N	45.10 4.06 -3.07 N	42.23 3.89 -2.30 N	40.48 3.86 -0.48 N	41.82 4.02 0.00 N	82.55 7.58 -5.69 N	164.72 16.38 0.00 N	52.06 5.25 0.00 N	49.34 5.09 0.00 N	49.11 4.76 -3.03 N	50.58 3.60 -12.85 N	44.78 3.89 0.00 N	37.78 3.09 0.00 N
ARTHUR_KILL_3 23513	32.41 2.32 0.00 N	31.84 2.15 0.00 N	23.34 1.60 0.00 N	31.68 2.14 0.00 N	26.12 1.84 0.00 N	42.30 3.14 0.00 N	46.29 4.20 0.00 N	51.62 5.06 0.00 N	39.47 3.99 0.00 N	42.63 4.35 -0.50 N	43.01 3.45 -8.82 N	43.91 4.00 -2.67 N	45.16 4.12 -3.07 N	42.28 3.95 -2.30 N	40.56 3.94 -0.48 N	41.93 4.13 0.00 N	82.73 7.76 -5.69 N	165.29 16.96 0.00 N	52.23 5.42 0.00 N	49.38 5.14 0.00 N	49.10 4.75 -3.03 N	50.55 3.57 -12.85 N	44.77 3.88 0.00 N	37.74 3.04 0.00 N
ASHOKAN____ 23654	32.50 2.41 0.00 N	32.03 2.34 0.00 N	23.52 1.78 0.00 N	31.85 2.31 0.00 N	26.26 1.98 0.00 N	42.51 3.36 0.00 N	46.32 4.22 0.00 N	51.52 4.96 0.00 N	39.30 3.83 0.00 N	42.33 4.01 -0.54 N	43.42 3.04 -9.64 N	43.89 3.73 -2.92 N	45.21 3.88 -3.36 N	42.18 3.63 -2.52 N	40.44 3.77 -0.53 N	41.78 3.98 0.00 N	82.90 7.46 -6.17 N	164.82 16.49 0.00 N	52.10 5.29 0.00 N	49.29 5.04 0.00 N	49.29 4.69 -3.28 N	51.62 3.58 -13.91 N	44.86 3.97 0.00 N	37.79 3.10 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	32.57 2.49 0.00 N	31.99 2.30 0.00 N	23.45 1.70 0.00 N	31.81 2.28 0.00 N	26.25 1.96 0.00 N	42.45 3.30 0.00 N	46.35 4.25 0.00 N	51.73 5.18 0.00 N	39.56 4.08 0.00 N	42.69 4.42 -0.50 N	43.00 3.45 -8.82 N	43.90 3.99 -2.67 N	45.16 4.12 -3.07 N	42.27 3.93 -2.30 N	40.54 3.92 -0.48 N	41.88 4.07 0.00 N	82.70 7.73 -5.69 N	165.27 16.93 0.00 N	52.26 5.45 0.00 N	49.47 5.22 0.00 N	49.16 4.82 -3.03 N	50.63 3.64 -12.85 N	44.88 4.00 0.00 N	38.01 3.31 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	32.57 2.48 0.00 N	31.99 2.29 0.00 N	23.45 1.70 0.00 N	31.80 2.27 0.00 N	26.24 1.96 0.00 N	42.44 3.29 0.00 N	46.37 4.27 0.00 N	51.74 5.19 0.00 N	39.57 4.10 0.00 N	42.71 4.44 -0.50 N	43.01 3.45 -8.82 N	43.91 4.00 -2.67 N	45.17 4.13 -3.07 N	42.29 3.95 -2.30 N	40.55 3.93 -0.48 N	41.89 4.08 0.00 N	82.71 7.74 -5.69 N	165.33 17.00 0.00 N	52.28 5.47 0.00 N	49.48 5.24 0.00 N	49.19 4.84 -3.03 N	50.63 3.64 -12.85 N	44.89 4.01 0.00 N	38.01 3.31 0.00 N
ASTORIA_GT2_1 24094	32.58 2.49 0.00 N	31.99 2.30 0.00 N	23.44 1.69 0.00 N	31.81 2.28 0.00 N	26.25 1.97 0.00 N	42.45 3.30 0.00 N	46.37 4.28 0.00 N	51.76 5.21 0.00 N	39.58 4.10 0.00 N	42.72 4.45 -0.50 N	43.02 3.46 -8.82 N	43.92 4.01 -2.67 N	45.18 4.14 -3.07 N	42.30 3.96 -2.30 N	40.56 3.94 -0.48 N	41.90 4.10 0.00 N	82.73 7.76 -5.69 N	165.39 17.06 0.00 N	52.30 5.49 0.00 N	49.50 5.25 0.00 N	49.19 4.84 -3.03 N	50.65 3.66 -12.85 N	44.91 4.03 0.00 N	38.01 3.32 0.00 N

ASTORIA_GT2_2 24095	32.58 2.49 0.00 N	31.99 2.30 0.00 N	23.44 1.69 0.00 N	31.81 2.28 0.00 N	26.25 1.97 0.00 N	42.45 3.30 0.00 N	46.37 4.28 0.00 N	51.76 5.21 0.00 N	39.58 4.10 0.00 N	42.72 4.45 -0.50 N	43.02 3.46 -8.82 N	43.92 4.01 -2.67 N	45.18 4.14 -3.07 N	42.30 3.96 -2.30 N	40.56 3.94 -0.48 N	41.90 4.10 0.00 N	82.73 7.76 -5.69 N	165.39 17.06 0.00 N	52.30 5.49 0.00 N	49.50 5.25 0.00 N	49.19 4.84 -3.03 N	50.65 3.66 -12.85 N	44.91 4.03 0.00 N	38.01 3.32 0.00 N
ASTORIA_GT2_3 24096	32.58 2.49 0.00 N	31.99 2.30 0.00 N	23.44 1.69 0.00 N	31.81 2.28 0.00 N	26.25 1.97 0.00 N	42.45 3.30 0.00 N	46.37 4.28 0.00 N	51.76 5.21 0.00 N	39.58 4.10 0.00 N	42.72 4.45 -0.50 N	43.02 3.46 -8.82 N	43.92 4.01 -2.67 N	45.18 4.14 -3.07 N	42.30 3.96 -2.30 N	40.56 3.94 -0.48 N	41.90 4.10 0.00 N	82.73 7.76 -5.69 N	165.39 17.06 0.00 N	52.30 5.49 0.00 N	49.50 5.25 0.00 N	49.19 4.84 -3.03 N	50.65 3.66 -12.85 N	44.91 4.03 0.00 N	38.01 3.32 0.00 N
ASTORIA_GT2_4 24097	32.58 2.49 0.00 N	31.99 2.30 0.00 N	23.44 1.69 0.00 N	31.81 2.28 0.00 N	26.25 1.97 0.00 N	42.45 3.30 0.00 N	46.37 4.28 0.00 N	51.76 5.21 0.00 N	39.58 4.10 0.00 N	42.72 4.45 -0.50 N	43.02 3.46 -8.82 N	43.92 4.01 -2.67 N	45.18 4.14 -3.07 N	42.30 3.96 -2.30 N	40.56 3.94 -0.48 N	41.90 4.10 0.00 N	82.73 7.76 -5.69 N	165.39 17.06 0.00 N	52.30 5.49 0.00 N	49.50 5.25 0.00 N	49.19 4.84 -3.03 N	50.65 3.66 -12.85 N	44.91 4.03 0.00 N	38.01 3.32 0.00 N
ASTORIA_GT3_1 24098	32.58 2.49 0.00 N	31.99 2.30 0.00 N	23.44 1.69 0.00 N	31.81 2.28 0.00 N	26.25 1.97 0.00 N	42.45 3.30 0.00 N	46.37 4.28 0.00 N	51.76 5.21 0.00 N	39.58 4.10 0.00 N	42.72 4.45 -0.50 N	43.02 3.46 -8.82 N	43.92 4.01 -2.67 N	45.18 4.14 -3.07 N	42.30 3.96 -2.30 N	40.56 3.94 -0.48 N	41.90 4.10 0.00 N	82.73 7.76 -5.69 N	165.39 17.06 0.00 N	52.30 5.49 0.00 N	49.50 5.25 0.00 N	49.19 4.84 -3.03 N	50.65 3.66 -12.85 N	44.91 4.03 0.00 N	38.01 3.32 0.00 N
ASTORIA_GT3_2 24099	32.58 2.49 0.00 N	31.99 2.30 0.00 N	23.44 1.69 0.00 N	31.81 2.28 0.00 N	26.25 1.97 0.00 N	42.45 3.30 0.00 N	46.37 4.28 0.00 N	51.76 5.21 0.00 N	39.58 4.10 0.00 N	42.72 4.45 -0.50 N	43.02 3.46 -8.82 N	43.92 4.01 -2.67 N	45.18 4.14 -3.07 N	42.30 3.96 -2.30 N	40.56 3.94 -0.48 N	41.90 4.10 0.00 N	82.73 7.76 -5.69 N	165.39 17.06 0.00 N	52.30 5.49 0.00 N	49.50 5.25 0.00 N	49.19 4.84 -3.03 N	50.65 3.66 -12.85 N	44.91 4.03 0.00 N	38.01 3.32 0.00 N
ASTORIA_GT3_3 24100	32.58 2.49 0.00 N	31.99 2.30 0.00 N	23.44 1.69 0.00 N	31.81 2.28 0.00 N	26.25 1.97 0.00 N	42.45 3.30 0.00 N	46.37 4.28 0.00 N	51.76 5.21 0.00 N	39.58 4.10 0.00 N	42.72 4.45 -0.50 N	43.02 3.46 -8.82 N	43.92 4.01 -2.67 N	45.18 4.14 -3.07 N	42.30 3.96 -2.30 N	40.56 3.94 -0.48 N	41.90 4.10 0.00 N	82.73 7.76 -5.69 N	165.39 17.06 0.00 N	52.30 5.49 0.00 N	49.50 5.25 0.00 N	49.19 4.84 -3.03 N	50.65 3.66 -12.85 N	44.91 4.03 0.00 N	38.01 3.32 0.00 N
ASTORIA_GT3_4 24101	32.58 2.49 0.00 N	31.99 2.30 0.00 N	23.44 1.69 0.00 N	31.81 2.28 0.00 N	26.25 1.97 0.00 N	42.45 3.30 0.00 N	46.37 4.28 0.00 N	51.76 5.21 0.00 N	39.58 4.10 0.00 N	42.72 4.45 -0.50 N	43.02 3.46 -8.82 N	43.92 4.01 -2.67 N	45.18 4.14 -3.07 N	42.30 3.96 -2.30 N	40.56 3.94 -0.48 N	41.90 4.10 0.00 N	82.73 7.76 -5.69 N	165.39 17.06 0.00 N	52.30 5.49 0.00 N	49.50 5.25 0.00 N	49.19 4.84 -3.03 N	50.65 3.66 -12.85 N	44.91 4.03 0.00 N	38.01 3.32 0.00 N
ASTORIA_GT4_1 24102	32.58 2.49 0.00 N	31.99 2.30 0.00 N	23.44 1.69 0.00 N	31.81 2.28 0.00 N	26.25 1.97 0.00 N	42.45 3.30 0.00 N	46.37 4.28 0.00 N	51.76 5.21 0.00 N	39.58 4.10 0.00 N	42.72 4.45 -0.50 N	43.02 3.46 -8.82 N	43.92 4.01 -2.67 N	45.18 4.14 -3.07 N	42.30 3.96 -2.30 N	40.56 3.94 -0.48 N	41.90 4.10 0.00 N	82.73 7.76 -5.69 N	165.39 17.06 0.00 N	52.30 5.49 0.00 N	49.50 5.25 0.00 N	49.19 4.84 -3.03 N	50.65 3.66 -12.85 N	44.91 4.03 0.00 N	38.01 3.32 0.00 N
ASTORIA_GT4_2 24103	32.58 2.49 0.00 N	31.99 2.30 0.00 N	23.44 1.69 0.00 N	31.81 2.28 0.00 N	26.25 1.97 0.00 N	42.45 3.30 0.00 N	46.37 4.28 0.00 N	51.76 5.21 0.00 N	39.58 4.10 0.00 N	42.72 4.45 -0.50 N	43.02 3.46 -8.82 N	43.92 4.01 -2.67 N	45.18 4.14 -3.07 N	42.30 3.96 -2.30 N	40.56 3.94 -0.48 N	41.90 4.10 0.00 N	82.73 7.76 -5.69 N	165.39 17.06 0.00 N	52.30 5.49 0.00 N	49.50 5.25 0.00 N	49.19 4.84 -3.03 N	50.65 3.66 -12.85 N	44.91 4.03 0.00 N	38.01 3.32 0.00 N
ASTORIA_GT4_3 24104	32.58 2.49 0.00 N	31.99 2.30 0.00 N	23.44 1.69 0.00 N	31.81 2.28 0.00 N	26.25 1.97 0.00 N	42.45 3.30 0.00 N	46.37 4.28 0.00 N	51.76 5.21 0.00 N	39.58 4.10 0.00 N	42.72 4.45 -0.50 N	43.02 3.46 -8.82 N	43.92 4.01 -2.67 N	45.18 4.14 -3.07 N	42.30 3.96 -2.30 N	40.56 3.94 -0.48 N	41.90 4.10 0.00 N	82.73 7.76 -5.69 N	165.39 17.06 0.00 N	52.30 5.49 0.00 N	49.50 5.25 0.00 N	49.19 4.84 -3.03 N	50.65 3.66 -12.85 N	44.91 4.03 0.00 N	38.01 3.32 0.00 N
ASTORIA_GT4_4 24105	32.58 2.49 0.00 N	31.99 2.30 0.00 N	23.44 1.69 0.00 N	31.81 2.28 0.00 N	26.25 1.97 0.00 N	42.45 3.30 0.00 N	46.37 4.28 0.00 N	51.76 5.21 0.00 N	39.58 4.10 0.00 N	42.72 4.45 -0.50 N	43.02 3.46 -8.82 N	43.92 4.01 -2.67 N	45.18 4.14 -3.07 N	42.30 3.96 -2.30 N	40.56 3.94 -0.48 N	41.90 4.10 0.00 N	82.73 7.76 -5.69 N	165.39 17.06 0.00 N	52.30 5.49 0.00 N	49.50 5.25 0.00 N	49.19 4.84 -3.03 N	50.65 3.66 -12.85 N	44.91 4.03 0.00 N	38.01 3.32 0.00 N
ASTORIA_GT_1 23523	32.58 2.49 0.00 N	31.99 2.30 0.00 N	23.44 1.69 0.00 N	31.81 2.28 0.00 N	26.25 1.97 0.00 N	42.45 3.30 0.00 N	46.37 4.28 0.00 N	51.76 5.21 0.00 N	39.58 4.10 0.00 N	42.72 4.45 -0.50 N	43.02 3.46 -8.82 N	43.92 4.01 -2.67 N	45.18 4.14 -3.07 N	42.30 3.96 -2.30 N	40.56 3.94 -0.48 N	41.90 4.10 0.00 N	82.73 7.76 -5.69 N	165.39 17.06 0.00 N	52.30 5.49 0.00 N	49.50 5.25 0.00 N	49.19 4.84 -3.03 N	50.65 3.66 -12.85 N	44.91 4.03 0.00 N	38.01 3.32 0.00 N
ASTORIA_GT_10 24110	32.47 2.39 0.00 N	31.88 2.19 0.00 N	23.37 1.63 0.00 N	31.71 2.17 0.00 N	26.17 1.88 0.00 N	42.31 3.15 0.00 N	46.32 4.22 0.00 N	51.72 5.17 0.00 N	39.59 4.11 0.00 N	42.74 4.47 -0.50 N	43.11 3.55 -8.82 N	44.03 4.12 -2.67 N	45.27 4.22 -3.07 N	42.39 4.05 -2.30 N	40.65 4.03 -0.48 N	42.01 4.20 0.00 N	82.86 7.89 -5.69 N	165.43 17.09 0.00 N	52.30 5.49 0.00 N	49.47 5.22 0.00 N	49.17 4.82 -3.03 N	50.64 3.65 -12.85 N	44.88 3.99 0.00 N	37.83 3.13 0.00 N
ASTORIA_GT_11 24225	32.47 2.39 0.00 N	31.88 2.19 0.00 N	23.37 1.63 0.00 N	31.71 2.17 0.00 N	26.17 1.88 0.00 N	42.31 3.15 0.00 N	46.32 4.22 0.00 N	51.72 5.17 0.00 N	39.59 4.11 0.00 N	42.74 4.47 -0.50 N	43.11 3.55 -8.82 N	44.03 4.12 -2.67 N	45.27 4.22 -3.07 N	42.39 4.05 -2.30 N	40.65 4.03 -0.48 N	42.01 4.20 0.00 N	82.86 7.89 -5.69 N	165.43 17.09 0.00 N	52.30 5.49 0.00 N	49.47 5.22 0.00 N	49.17 4.82 -3.03 N	50.64 3.65 -12.85 N	44.88 3.99 0.00 N	37.83 3.13 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12	32.47	31.88	23.37	31.71	26.17	42.31	46.32	51.72	39.59	42.74	43.11	44.03	45.27	42.39	40.65	42.01	82.86	165.43	52.30	49.47	49.17	50.64	44.88	37.83
24226	2.39	2.19	1.63	2.17	1.88	3.15	4.22	5.17	4.11	4.47	3.55	4.12	4.22	4.05	4.03	4.20	7.89	17.09	5.49	5.22	4.82	3.65	3.99	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-8.82	-2.67	-3.07	-2.30	-0.48	0.00	-5.69	0.00	0.00	0.00	-3.03	-12.85	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_13	32.47	31.88	23.37	31.71	26.17	42.31	46.32	51.72	39.59	42.74	43.11	44.03	45.27	42.39	40.65	42.01	82.86	165.43	52.30	49.47	49.17	50.64	44.88	37.83
24227	2.39	2.19	1.63	2.17	1.88	3.15	4.22	5.17	4.11	4.47	3.55	4.12	4.22	4.05	4.03	4.20	7.89	17.09	5.49	5.22	4.82	3.65	3.99	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-8.82	-2.67	-3.07	-2.30	-0.48	0.00	-5.69	0.00	0.00	0.00	-3.03	-12.85	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5	32.58	31.99	23.44	31.81	26.25	42.45	46.37	51.76	39.58	42.72	43.02	43.92	45.18	42.30	40.56	41.90	82.73	165.39	52.30	49.50	49.19	50.65	44.91	38.01
24106	2.49	2.30	1.69	2.28	1.97	3.30	4.28	5.21	4.10	4.45	3.46	4.01	4.14	3.96	3.94	4.10	7.76	17.06	5.49	5.25	4.84	3.66	4.03	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-8.82	-2.67	-3.07	-2.30	-0.48	0.00	-5.69	0.00	0.00	0.00	-3.03	-12.85	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_7	32.58	31.99	23.44	31.81	26.25	42.45	46.37	51.76	39.58	42.72	43.02	43.92	45.18	42.30	40.56	41.90	82.73	165.39	52.30	49.50	49.19	50.65	44.91	38.01
24107	2.49	2.30	1.69	2.28	1.97	3.30	4.28	5.21	4.10	4.45	3.46	4.01	4.14	3.96	3.94	4.10	7.76	17.06	5.49	5.25	4.84	3.66	4.03	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-8.82	-2.67	-3.07	-2.30	-0.48	0.00	-5.69	0.00	0.00	0.00	-3.03	-12.85	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8	32.58	31.99	23.44	31.81	26.25	42.45	46.37	51.76	39.58	42.72	43.02	43.92	45.18	42.30	40.56	41.90	82.73	165.39	52.30	49.50	49.19	50.65	44.91	38.01
24108	2.49	2.30	1.69	2.28	1.97	3.30	4.28	5.21	4.10	4.45	3.46	4.01	4.14	3.96	3.94	4.10	7.76	17.06	5.49	5.25	4.84	3.66	4.03	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-8.82	-2.67	-3.07	-2.30	-0.48	0.00	-5.69	0.00	0.00	0.00	-3.03	-12.85	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA___2	32.58	31.99	23.44	31.81	26.25	42.45	46.37	51.76	39.58	42.72	43.02	43.92	45.18	42.30	40.56	41.90	82.73	165.39	52.30	49.50	49.19	50.65	44.91	38.01
24149	2.49	2.30	1.69	2.28	1.97	3.30	4.28	5.21	4.10	4.45	3.46	4.01	4.14	3.96	3.94	4.10	7.76	17.06	5.49	5.25	4.84	3.66	4.03	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-8.82	-2.67	-3.07	-2.30	-0.48	0.00	-5.69	0.00	0.00	0.00	-3.03	-12.85	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA___3	32.47	31.88	23.37	31.71	26.17	42.31	46.32	51.72	39.59	42.74	43.11	44.03	45.27	42.39	40.65	42.01	82.86	165.43	52.30	49.47	49.17	50.64	44.88	37.83
23516	2.39	2.19	1.63	2.17	1.88	3.15	4.22	5.17	4.11	4.47	3.55	4.12	4.22	4.05	4.03	4.20	7.89	17.09	5.49	5.22	4.82	3.65	3.99	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-8.82	-2.67	-3.07	-2.30	-0.48	0.00	-5.69	0.00	0.00	0.00	-3.03	-12.85	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA___4	32.47	31.88	23.37	31.71	26.17	42.31	46.32	51.72	39.59	42.74	43.11	44.03	45.26	42.39	40.65	42.01	82.86	165.43	52.30	49.47	49.17	50.64	44.88	37.83
23517	2.39	2.19	1.63	2.17	1.88	3.15	4.22	5.17	4.11	4.47	3.55	4.12	4.22	4.05	4.03	4.20	7.89	17.09	5.49	5.22	4.82	3.65	3.99	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-8.82	-2.67	-3.07	-2.30	-0.48	0.00	-5.69	0.00	0.00	0.00	-3.03	-12.85	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA___5	32.58	31.99	23.44	31.81	26.25	42.45	46.37	51.76	39.58	42.72	43.02	43.92	45.18	42.30	40.56	41.90	82.73	165.39	52.30	49.50	49.19	50.65	44.91	38.01
23518	2.49	2.30	1.69	2.28	1.97	3.30	4.28	5.21	4.10	4.45	3.46	4.01	4.14	3.96	3.94	4.10	7.76	17.06	5.49	5.25	4.84	3.66	4.03	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-8.82	-2.67	-3.07	-2.30	-0.48	0.00	-5.69	0.00	0.00	0.00	-3.03	-12.85	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ATHENS_STG_1	31.54	31.15	22.90	30.96	25.51	41.17	44.60	49.45	37.76	40.78	42.45	42.44	43.65	40.79	38.84	40.07	79.88	157.31	49.68	47.05	47.34	50.43	43.24	36.57
23668	1.45	1.46	1.16	1.42	1.22	2.02	2.50	2.90	2.28	2.45	1.94	2.24	2.28	2.21	2.17	2.26	4.30	8.98	2.87	2.80	2.67	2.06	2.36	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-9.78	-2.96	-3.41	-2.55	-0.54	0.00	-6.31	0.00	0.00	0.00	-3.36	-14.24	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ATHENS_STG_2	31.54	31.15	22.90	30.96	25.51	41.17	44.60	49.45	37.76	40.78	42.45	42.44	43.65	40.79	38.84	40.07	79.88	157.31	49.68	47.05	47.34	50.43	43.24	36.57
23670	1.45	1.46	1.16	1.42	1.22	2.02	2.50	2.90	2.28	2.45	1.94	2.24	2.28	2.21	2.17	2.26	4.30	8.98	2.87	2.80	2.67	2.06	2.36	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-9.78	-2.96	-3.41	-2.55	-0.54	0.00	-6.31	0.00	0.00	0.00	-3.36	-14.24	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ATHENS_STG_3	31.54	31.15	22.90	30.96	25.51	41.17	44.60	49.45	37.76	40.78	42.45	42.44	43.65	40.79	38.84	40.07	79.88	157.31	49.68	47.05	47.34	50.43	43.24	36.57
23677	1.45	1.46	1.16	1.42	1.22	2.02	2.50	2.90	2.28	2.45	1.94	2.24	2.28	2.21	2.17	2.26	4.30	8.98	2.87	2.80	2.67	2.06	2.36	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-9.78	-2.96	-3.41	-2.55	-0.54	0.00	-6.31	0.00	0.00	0.00	-3.36	-14.24	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_1	32.64	32.00	23.43	31.77	26.23	42.57	60.11	77.77	78.51	75.90	76.78	64.77	70.22	77.52	77.43	93.63	82.94	171.28	79.39	97.41	82.52	85.40	45.23	37.93
23704	2.56	2.31	1.69	2.24	1.95	3.42	4.71	5.62	4.35	4.75														

23701		2.56 0.00 N	2.31 0.00 N	1.69 0.00 N	2.24 0.00 N	1.95 0.00 N	3.42 0.00 N	4.71 -13.30 N	5.62 -25.59 N	4.35 -38.68 N	4.75 -33.37 N	3.73 -42.32 N	4.35 -23.18 N	4.46 -27.79 N	4.23 -37.26 N	4.22 -37.07 N	4.33 -51.49 N	7.97 -5.70 N	16.78 -6.17 N	5.66 -26.92 N	5.42 -47.74 N	4.99 -36.21 N	3.87 -47.39 N	4.35 0.00 N	3.24 0.00 N
BARRETT_IC_11 23702		32.64 2.56 0.00 N	32.00 2.31 0.00 N	23.43 1.69 0.00 N	31.77 2.24 0.00 N	26.23 1.95 0.00 N	42.57 3.42 0.00 N	60.11 4.71 -13.30 N	77.77 5.62 -25.59 N	78.51 4.35 -38.68 N	75.90 4.75 -33.37 N	76.78 3.73 -42.32 N	64.77 4.35 -23.18 N	70.22 4.46 -27.79 N	77.52 4.23 -37.26 N	77.43 4.22 -37.07 N	93.63 4.33 -51.49 N	82.94 7.97 -5.70 N	171.28 16.78 -6.17 N	79.39 5.66 -26.92 N	97.41 5.42 -47.74 N	82.52 4.99 -36.21 N	85.40 3.87 -47.39 N	45.23 4.35 0.00 N	37.93 3.24 0.00 N
BARRETT_IC_12 23703		32.64 2.56 0.00 N	32.00 2.31 0.00 N	23.43 1.69 0.00 N	31.77 2.24 0.00 N	26.23 1.95 0.00 N	42.57 3.42 0.00 N	60.11 4.71 -13.30 N	77.77 5.62 -25.59 N	78.51 4.35 -38.68 N	75.90 4.75 -33.37 N	76.78 3.73 -42.32 N	64.77 4.35 -23.18 N	70.22 4.46 -27.79 N	77.52 4.23 -37.26 N	77.43 4.22 -37.07 N	93.63 4.33 -51.49 N	82.94 7.97 -5.70 N	171.28 16.78 -6.17 N	79.39 5.66 -26.92 N	97.41 5.42 -47.74 N	82.52 4.99 -36.21 N	85.40 3.87 -47.39 N	45.23 4.35 0.00 N	37.93 3.24 0.00 N
BARRETT_IC_2 23705		32.64 2.56 0.00 N	32.00 2.31 0.00 N	23.43 1.69 0.00 N	31.77 2.24 0.00 N	26.23 1.95 0.00 N	42.57 3.42 0.00 N	60.11 4.71 -13.30 N	77.77 5.62 -25.59 N	78.51 4.35 -38.68 N	75.90 4.75 -33.37 N	76.78 3.73 -42.32 N	64.77 4.35 -23.18 N	70.22 4.46 -27.79 N	77.52 4.23 -37.26 N	77.43 4.22 -37.07 N	93.63 4.33 -51.49 N	82.94 7.97 -5.70 N	171.28 16.78 -6.17 N	79.39 5.66 -26.92 N	97.41 5.42 -47.74 N	82.52 4.99 -36.21 N	85.40 3.87 -47.39 N	45.23 4.35 0.00 N	37.93 3.24 0.00 N
BARRETT_IC_3 23706		32.64 2.56 0.00 N	32.00 2.31 0.00 N	23.43 1.69 0.00 N	31.77 2.24 0.00 N	26.23 1.95 0.00 N	42.57 3.42 0.00 N	60.11 4.71 -13.30 N	77.77 5.62 -25.59 N	78.51 4.35 -38.68 N	75.90 4.75 -33.37 N	76.78 3.73 -42.32 N	64.77 4.35 -23.18 N	70.22 4.46 -27.79 N	77.52 4.23 -37.26 N	77.43 4.22 -37.07 N	93.63 4.33 -51.49 N	82.94 7.97 -5.70 N	171.28 16.78 -6.17 N	79.39 5.66 -26.92 N	97.41 5.42 -47.74 N	82.52 4.99 -36.21 N	85.40 3.87 -47.39 N	45.23 4.35 0.00 N	37.93 3.24 0.00 N
BARRETT_IC_4 23707		32.64 2.56 0.00 N	32.00 2.31 0.00 N	23.43 1.69 0.00 N	31.77 2.24 0.00 N	26.23 1.95 0.00 N	42.57 3.42 0.00 N	60.11 4.71 -13.30 N	77.77 5.62 -25.59 N	78.51 4.35 -38.68 N	75.90 4.75 -33.37 N	76.78 3.73 -42.32 N	64.77 4.35 -23.18 N	70.22 4.46 -27.79 N	77.52 4.23 -37.26 N	77.43 4.22 -37.07 N	93.63 4.33 -51.49 N	82.94 7.97 -5.70 N	171.28 16.78 -6.17 N	79.39 5.66 -26.92 N	97.41 5.42 -47.74 N	82.52 4.99 -36.21 N	85.40 3.87 -47.39 N	45.23 4.35 0.00 N	37.93 3.24 0.00 N
BARRETT_IC_5 23708		32.64 2.56 0.00 N	32.00 2.31 0.00 N	23.43 1.69 0.00 N	31.77 2.24 0.00 N	26.23 1.95 0.00 N	42.57 3.42 0.00 N	60.11 4.71 -13.30 N	77.77 5.62 -25.59 N	78.51 4.35 -38.68 N	75.90 4.75 -33.37 N	76.78 3.73 -42.32 N	64.77 4.35 -23.18 N	70.22 4.46 -27.79 N	77.52 4.23 -37.26 N	77.43 4.22 -37.07 N	93.63 4.33 -51.49 N	82.94 7.97 -5.70 N	171.28 16.78 -6.17 N	79.39 5.66 -26.92 N	97.41 5.42 -47.74 N	82.52 4.99 -36.21 N	85.40 3.87 -47.39 N	45.23 4.35 0.00 N	37.93 3.24 0.00 N
BARRETT_IC_6 23709		32.64 2.56 0.00 N	32.00 2.31 0.00 N	23.43 1.69 0.00 N	31.77 2.24 0.00 N	26.23 1.95 0.00 N	42.57 3.42 0.00 N	60.11 4.71 -13.30 N	77.77 5.62 -25.59 N	78.51 4.35 -38.68 N	75.90 4.75 -33.37 N	76.78 3.73 -42.32 N	64.77 4.35 -23.18 N	70.22 4.46 -27.79 N	77.52 4.23 -37.26 N	77.43 4.22 -37.07 N	93.63 4.33 -51.49 N	82.94 7.97 -5.70 N	171.28 16.78 -6.17 N	79.39 5.66 -26.92 N	97.41 5.42 -47.74 N	82.52 4.99 -36.21 N	85.40 3.87 -47.39 N	45.23 4.35 0.00 N	37.93 3.24 0.00 N
BARRETT_IC_7 23710		32.64 2.56 0.00 N	32.00 2.31 0.00 N	23.43 1.69 0.00 N	31.77 2.24 0.00 N	26.23 1.95 0.00 N	42.57 3.42 0.00 N	60.11 4.71 -13.30 N	77.77 5.62 -25.59 N	78.51 4.35 -38.68 N	75.90 4.75 -33.37 N	76.78 3.73 -42.32 N	64.77 4.35 -23.18 N	70.22 4.46 -27.79 N	77.52 4.23 -37.26 N	77.43 4.22 -37.07 N	93.63 4.33 -51.49 N	82.94 7.97 -5.70 N	171.28 16.78 -6.17 N	79.39 5.66 -26.92 N	97.41 5.42 -47.74 N	82.52 4.99 -36.21 N	85.40 3.87 -47.39 N	45.23 4.35 0.00 N	37.93 3.24 0.00 N
BARRETT_IC_8 23711		32.64 2.56 0.00 N	32.00 2.31 0.00 N	23.43 1.69 0.00 N	31.77 2.24 0.00 N	26.23 1.95 0.00 N	42.57 3.42 0.00 N	60.11 4.71 -13.30 N	77.77 5.62 -25.59 N	78.51 4.35 -38.68 N	75.90 4.75 -33.37 N	76.78 3.73 -42.32 N	64.77 4.35 -23.18 N	70.22 4.46 -27.79 N	77.52 4.23 -37.26 N	77.43 4.22 -37.07 N	93.63 4.33 -51.49 N	82.94 7.97 -5.70 N	171.28 16.78 -6.17 N	79.39 5.66 -26.92 N	97.41 5.42 -47.74 N	82.52 4.99 -36.21 N	85.40 3.87 -47.39 N	45.23 4.35 0.00 N	37.93 3.24 0.00 N
BARRETT_IC_9 23700		32.64 2.56 0.00 N	32.00 2.31 0.00 N	23.43 1.69 0.00 N	31.77 2.24 0.00 N	26.23 1.95 0.00 N	42.57 3.42 0.00 N	60.11 4.71 -13.30 N	77.77 5.62 -25.59 N	78.51 4.35 -38.68 N	75.90 4.75 -33.37 N	76.78 3.73 -42.32 N	64.77 4.35 -23.18 N	70.22 4.46 -27.79 N	77.52 4.23 -37.26 N	77.43 4.22 -37.07 N	93.63 4.33 -51.49 N	82.94 7.97 -5.70 N	171.28 16.78 -6.17 N	79.39 5.66 -26.92 N	97.41 5.42 -47.74 N	82.52 4.99 -36.21 N	85.40 3.87 -47.39 N	45.23 4.35 0.00 N	37.93 3.24 0.00 N
BARRETT___1 23545		32.64 2.56 0.00 N	32.00 2.31 0.00 N	23.43 1.69 0.00 N	31.77 2.24 0.00 N	26.23 1.95 0.00 N	42.57 3.42 0.00 N	60.11 4.71 -13.30 N	77.77 5.62 -25.59 N	78.51 4.35 -38.68 N	75.90 4.75 -33.37 N	76.78 3.73 -42.32 N	64.77 4.35 -23.18 N	70.22 4.46 -27.79 N	77.52 4.23 -37.26 N	77.43 4.22 -37.07 N	93.63 4.33 -51.49 N	82.94 7.97 -5.70 N	171.28 16.78 -6.17 N	79.39 5.66 -26.92 N	97.41 5.42 -47.74 N	82.52 4.99 -36.21 N	85.40 3.87 -47.39 N	45.23 4.35 0.00 N	37.93 3.24 0.00 N
BARRETT___2 23546		32.64 2.56 0.00 N	32.00 2.31 0.00 N	23.43 1.69 0.00 N	31.77 2.24 0.00 N	26.23 1.95 0.00 N	42.57 3.42 0.00 N	60.11 4.71 -13.30 N	77.77 5.62 -25.59 N	78.51 4.35 -38.68 N	75.90 4.75 -33.37 N	76.78 3.73 -42.32 N	64.77 4.35 -23.18 N	70.22 4.46 -27.79 N	77.52 4.23 -37.26 N	77.43 4.22 -37.07 N	93.63 4.33 -51.49 N	82.94 7.97 -5.70 N	171.28 16.78 -6.17 N	79.39 5.66 -26.92 N	97.41 5.42 -47.74 N	82.52 4.99 -36.21 N	85.40 3.87 -47.39 N	45.23 4.35 0.00 N	37.93 3.24 0.00 N
BEAVER RIVER___HYD 24048		30.59 0.50 0.00 N	30.32 0.62 0.00 N	22.11 0.37 0.00 N	30.04 0.50 0.00 N	24.48 0.20 0.00 N	39.18 0.03 0.00 N	42.14 0.04 0.00 N	46.81 0.25 0.00 N	35.62 0.15 0.00 N	37.82 0.05 0.00 N	30.84 0.10 0.00 N	37.43 0.19 0.00 N	38.01 0.04 0.00 N	36.31 0.28 0.00 N	36.23 0.10 0.00 N	37.97 0.16 0.00 N	69.77 0.49 0.00 N	149.78 1.45 0.00 N	47.26 0.45 0.00 N	44.61 0.36 0.00 N	41.74 0.42 0.00 N	34.49 0.36 0.00 N	41.16 0.28 0.00 N	34.87 0.17 0.00 N

BEEBEE_GT_13 23619	30.00 -0.08 0.00 N	29.61 -0.08 0.00 N	21.43 -0.31 0.00 N	29.56 0.03 0.00 N	24.43 0.14 0.00 N	39.44 0.28 0.00 N	42.72 0.63 0.00 N	47.00 0.44 0.00 N	35.67 0.19 0.00 N	38.22 0.39 -0.05 N	32.10 0.40 -0.97 N	37.84 0.30 -0.29 N	38.21 -0.10 -0.34 N	36.40 0.11 -0.25 N	36.01 -0.17 -0.05 N	37.64 -0.16 0.00 N	70.37 0.47 -0.63 N	151.79 3.45 0.00 N	47.86 1.05 0.00 N	44.78 0.53 0.00 N	41.79 0.14 -0.33 N	35.66 0.11 -1.41 N	41.19 0.30 0.00 N	34.67 -0.03 0.00 N
BETHLEHEM___GRP 23843	31.68 1.60 0.00 N	31.30 1.61 0.00 N	23.03 1.28 0.00 N	31.12 1.58 0.00 N	25.61 1.32 0.00 N	41.21 2.05 0.00 N	44.12 2.02 0.00 N	48.81 2.26 0.00 N	37.40 1.93 0.00 N	40.49 2.07 -0.63 N	43.67 1.67 -11.27 N	42.59 1.94 -3.41 N	43.84 1.94 -3.93 N	40.86 1.89 -2.94 N	38.60 1.84 -0.62 N	39.70 1.90 0.00 N	80.34 3.78 -7.28 N	155.63 7.29 0.00 N	49.00 2.19 0.00 N	46.43 2.19 0.00 N	47.43 2.24 -3.87 N	52.37 1.81 -16.42 N	43.31 2.43 0.00 N	36.68 1.98 0.00 N
BETHLEHEM___GS1 323560	31.68 1.60 0.00 N	31.30 1.61 0.00 N	23.03 1.28 0.00 N	31.12 1.58 0.00 N	25.61 1.32 0.00 N	41.21 2.05 0.00 N	44.12 2.02 0.00 N	48.81 2.26 0.00 N	37.40 1.93 0.00 N	40.49 2.07 -0.63 N	43.67 1.67 -11.27 N	42.59 1.94 -3.41 N	43.84 1.94 -3.93 N	40.86 1.89 -2.94 N	38.60 1.84 -0.62 N	39.70 1.90 0.00 N	80.34 3.78 -7.28 N	155.63 7.29 0.00 N	49.00 2.19 0.00 N	46.43 2.19 0.00 N	47.43 2.24 -3.87 N	52.37 1.81 -16.42 N	43.31 2.43 0.00 N	36.68 1.98 0.00 N
BETHLEHEM___GS2 323561	31.68 1.60 0.00 N	31.30 1.61 0.00 N	23.03 1.28 0.00 N	31.12 1.58 0.00 N	25.61 1.32 0.00 N	41.21 2.05 0.00 N	44.12 2.02 0.00 N	48.81 2.26 0.00 N	37.40 1.93 0.00 N	40.49 2.07 -0.63 N	43.67 1.67 -11.27 N	42.59 1.94 -3.41 N	43.84 1.94 -3.93 N	40.86 1.89 -2.94 N	38.60 1.84 -0.62 N	39.70 1.90 0.00 N	80.34 3.78 -7.28 N	155.63 7.29 0.00 N	49.00 2.19 0.00 N	46.43 2.19 0.00 N	47.43 2.24 -3.87 N	52.37 1.81 -16.42 N	43.31 2.43 0.00 N	36.68 1.98 0.00 N
BETHLEHEM___GS3 323562	31.68 1.60 0.00 N	31.30 1.61 0.00 N	23.03 1.28 0.00 N	31.12 1.58 0.00 N	25.61 1.32 0.00 N	41.21 2.05 0.00 N	44.12 2.02 0.00 N	48.81 2.26 0.00 N	37.40 1.93 0.00 N	40.49 2.07 -0.63 N	43.67 1.67 -11.27 N	42.59 1.94 -3.41 N	43.84 1.94 -3.93 N	40.86 1.89 -2.94 N	38.60 1.84 -0.62 N	39.70 1.90 0.00 N	80.34 3.78 -7.28 N	155.63 7.29 0.00 N	49.00 2.19 0.00 N	46.43 2.19 0.00 N	47.43 2.24 -3.87 N	52.37 1.81 -16.42 N	43.31 2.43 0.00 N	36.68 1.98 0.00 N
BETHLEHEM___STEEL 23779	28.58 -1.50 0.00 N	28.27 -1.42 0.00 N	20.37 -1.38 0.00 N	28.39 -1.14 0.00 N	23.33 -0.96 0.00 N	37.32 -1.83 0.00 N	39.71 -2.39 0.00 N	42.87 -3.69 0.00 N	32.49 -2.99 0.00 N	34.91 -2.95 -0.08 N	29.79 -2.34 -1.40 N	34.60 -3.06 -0.42 N	35.07 -3.38 -0.49 N	33.24 -3.16 -0.36 N	33.06 -3.15 -0.08 N	34.55 -3.26 0.00 N	64.11 -6.07 -0.90 N	136.86 -11.47 0.00 N	43.25 -3.56 0.00 N	40.42 -3.83 0.00 N	38.06 -3.74 -0.48 N	33.42 -2.75 -2.04 N	38.51 -2.38 0.00 N	32.84 -1.86 0.00 N
BETHPAGE_CC_5 323564	32.77 2.68 0.00 N	32.10 2.41 0.00 N	23.50 1.76 0.00 N	31.87 2.33 0.00 N	26.29 2.01 0.00 N	42.65 3.50 0.00 N	60.26 5.82 -13.30 N	77.97 4.96 -25.59 N	78.70 4.54 -38.68 N	76.03 4.88 -33.37 N	76.83 3.78 -42.32 N	64.77 4.35 -23.18 N	70.19 4.43 -27.79 N	77.60 4.31 -37.26 N	77.47 4.26 -37.07 N	93.78 4.48 -51.49 N	83.00 8.03 -5.70 N	171.77 17.27 -6.17 N	79.50 5.77 -26.92 N	97.52 5.53 -47.74 N	82.68 5.15 -36.21 N	85.52 3.99 -47.39 N	45.43 4.55 0.00 N	38.08 3.39 0.00 N
BINGHAMTON___COGEN 23790	30.31 0.22 0.00 N	29.95 0.26 0.00 N	21.83 0.08 0.00 N	29.87 0.33 0.00 N	24.53 0.25 0.00 N	39.54 0.39 0.00 N	43.05 0.95 0.00 N	47.54 0.99 0.00 N	36.22 0.74 0.00 N	38.88 0.94 -0.16 N	34.29 0.67 -2.89 N	38.77 0.66 -0.87 N	39.50 0.52 -1.01 N	37.38 0.59 -0.75 N	36.83 0.53 -0.16 N	38.41 0.60 0.00 N	72.46 1.32 -1.87 N	151.74 3.40 0.00 N	47.94 1.14 0.00 N	45.17 0.92 0.00 N	43.13 0.82 -0.99 N	38.87 0.52 -4.22 N	41.58 0.70 0.00 N	35.19 0.50 0.00 N
BLACK RIVER___HYD 24047	31.00 0.91 0.00 N	30.82 1.13 0.00 N	22.43 0.68 0.00 N	30.45 0.91 0.00 N	24.79 0.51 0.00 N	39.51 0.35 0.00 N	42.59 0.49 0.00 N	47.37 0.81 0.00 N	36.24 0.76 0.00 N	38.67 0.88 -0.01 N	31.43 0.50 -0.19 N	37.92 0.63 -0.05 N	38.53 0.50 -0.06 N	36.86 0.78 -0.04 N	36.76 0.62 -0.01 N	38.52 0.71 0.00 N	71.01 1.62 -0.11 N	152.20 3.87 0.00 N	48.06 1.25 0.00 N	45.36 1.11 0.00 N	42.44 1.06 -0.06 N	35.21 0.82 -0.25 N	41.59 0.71 0.00 N	35.08 0.38 0.00 N
BLISS_WT_PWR 323608	30.34 0.25 0.00 N	29.96 0.27 0.00 N	21.54 -0.21 0.00 N	30.13 0.60 0.00 N	24.73 0.45 0.00 N	39.54 0.39 0.00 N	42.56 0.46 0.00 N	50.85 4.29 0.00 N	38.40 2.92 0.00 N	40.81 2.95 -0.09 N	34.21 1.91 -1.57 N	39.77 2.05 -0.47 N	39.69 1.18 -0.55 N	38.04 1.59 -0.41 N	37.40 1.18 -0.09 N	39.17 1.36 0.00 N	73.85 3.56 -1.02 N	158.95 10.61 0.00 N	50.29 3.48 0.00 N	46.97 2.72 0.00 N	44.13 2.27 -0.54 N	38.00 1.58 -2.29 N	43.38 2.49 0.00 N	38.30 3.60 0.00 N
BLUE_CIRC_CHEM_DRP 24182	31.62 1.53 0.00 N	31.25 1.56 0.00 N	22.98 1.24 0.00 N	31.07 1.53 0.00 N	25.58 1.30 0.00 N	41.26 2.11 0.00 N	44.51 2.41 0.00 N	49.28 2.72 0.00 N	37.61 2.13 0.00 N	40.69 2.28 -0.63 N	43.83 1.82 -11.28 N	42.77 2.12 -3.41 N	44.01 2.11 -3.93 N	41.04 2.06 -2.94 N	38.76 2.00 -0.62 N	39.90 2.10 0.00 N	80.67 4.12 -7.28 N	156.71 8.37 0.00 N	49.43 2.63 0.00 N	46.80 2.55 0.00 N	47.68 2.49 -3.87 N	52.52 1.96 -16.42 N	43.23 2.35 0.00 N	36.60 1.90 0.00 N
BOC_GAS_DRP 24189	31.43 1.34 0.00 N	31.05 1.36 0.00 N	22.84 1.10 0.00 N	30.85 1.32 0.00 N	25.41 1.13 0.00 N	40.97 1.82 0.00 N	44.16 2.07 0.00 N	48.94 2.39 0.00 N	37.39 1.91 0.00 N	40.46 2.05 -0.63 N	43.64 1.63 -11.28 N	42.54 1.89 -3.41 N	43.81 1.91 -3.93 N	40.83 1.85 -2.94 N	38.60 1.84 -0.62 N	39.72 1.91 0.00 N	80.22 3.66 -7.28 N	155.68 7.35 0.00 N	49.13 2.32 0.00 N	46.52 2.27 0.00 N	47.42 2.23 -3.87 N	52.31 1.76 -16.42 N	43.00 2.11 0.00 N	36.38 1.69 0.00 N
BORALEX_4TH_BRANCH 23824	32.31 2.22 0.00 N	31.96 2.27 0.00 N	23.58 1.84 0.00 N	31.81 2.27 0.00 N	26.18 1.90 0.00 N	42.24 3.09 0.00 N	45.48 3.38 0.00 N	50.42 3.86 0.00 N	38.52 3.04 0.00 N	41.58 3.17 -0.63 N	44.56 2.60 -11.23 N	43.71 3.08 -3.40 N	45.01 3.13 -3.91 N	41.95 2.99 -2.93 N	39.68 2.92 -0.62 N	40.82 3.01 0.00 N	82.47 5.94 -7.25 N	160.09 11.75 0.00 N	50.33 3.52 0.00 N	47.82 3.57 0.00 N	48.80 3.62 -3.86 N	53.47 2.98 -16.36 N	44.23 3.35 0.00 N	37.36 2.66 0.00 N
BOWLINE___1 23526	32.14 2.06 0.00 N	31.62 1.93 0.00 N	23.20 1.45 0.00 N	31.48 1.94 0.00 N	25.99 1.70 0.00 N	42.02 2.86 0.00 N	45.84 3.75 0.00 N	51.13 4.57 0.00 N	39.02 3.55 0.00 N	42.07 3.81 -0.48 N	42.35 2.99 -8.63 N	43.30 3.44 -2.61 N	44.50 3.53 -3.01 N	41.69 3.40 -2.25 N	39.98 3.37 -0.47 N	41.33 3.52 0.00 N	81.59 6.74 -5.57 N	162.86 14.53 0.00 N	51.46 4.65 0.00 N	48.69 4.44 0.00 N	48.42 4.13 -2.96 N	49.80 3.10 -12.56 N	44.27 3.39 0.00 N	37.36 2.66 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
BOWLINE__2 23595	32.14 2.06 0.00 N	31.62 1.93 0.00 N	23.20 1.45 0.00 N	31.48 1.94 0.00 N	25.98 1.70 0.00 N	42.02 2.86 0.00 N	45.84 3.75 0.00 N	51.12 4.56 0.00 N	39.02 3.55 0.00 N	42.07 3.81 -0.48 N	42.35 2.98 -8.63 N	43.29 3.44 -2.61 N	44.50 3.53 -3.01 N	41.69 3.40 -2.25 N	39.98 3.37 -0.47 N	41.33 3.52 0.00 N	81.58 6.74 -5.57 N	162.86 14.53 0.00 N	51.46 4.65 0.00 N	48.68 4.43 0.00 N	48.42 4.13 -2.96 N	49.80 3.10 -12.57 N	44.27 3.39 0.00 N	37.36 2.66 0.00 N
BROOKHAVEN__DRP 24191	32.86 2.77 0.00 N	32.20 2.51 0.00 N	23.59 1.85 0.00 N	32.00 2.47 0.00 N	26.46 2.18 0.00 N	43.02 3.87 0.00 N	60.82 5.42 -13.30 N	78.50 6.36 -25.59 N	79.05 4.89 -38.68 N	76.36 5.21 -33.37 N	77.06 4.01 -42.32 N	65.08 4.66 -23.18 N	70.50 4.74 -27.79 N	77.89 4.60 -37.26 N	77.73 4.53 -37.07 N	94.07 4.77 -51.49 N	82.31 7.34 -5.70 N	170.48 15.98 -6.17 N	79.04 5.31 -26.92 N	97.10 5.11 -47.74 N	82.31 4.78 -36.21 N	85.14 3.62 -47.39 N	44.80 3.91 0.00 N	37.51 2.82 0.00 N
BROOKLYN_NAVY_YARD 23515	32.37 2.29 0.00 N	31.79 2.10 0.00 N	23.31 1.57 0.00 N	31.60 2.07 0.00 N	26.09 1.81 0.00 N	42.23 3.08 0.00 N	46.17 4.07 0.00 N	51.52 4.96 0.00 N	39.39 3.92 0.00 N	42.52 4.25 -0.50 N	42.91 3.35 -8.82 N	43.78 3.87 -2.67 N	45.04 4.00 -3.07 N	42.17 3.83 -2.30 N	40.44 3.82 -0.48 N	41.79 3.98 0.00 N	82.51 7.55 -5.69 N	164.69 16.35 0.00 N	52.01 5.20 0.00 N	49.19 4.95 0.00 N	48.93 4.58 -3.03 N	50.41 3.42 -12.85 N	44.65 3.76 0.00 N	37.63 2.93 0.00 N
BROOKLYN__ARMY_DRP 323595	32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N
BROOME__LFGE 323600	30.31 0.22 0.00 N	29.95 0.26 0.00 N	21.83 0.08 0.00 N	29.87 0.33 0.00 N	24.53 0.25 0.00 N	39.54 0.39 0.00 N	43.05 0.95 0.00 N	47.54 0.99 0.00 N	36.22 0.74 0.00 N	38.88 0.94 -0.16 N	34.29 0.67 -2.89 N	38.77 0.66 -0.87 N	39.50 0.52 -1.01 N	37.38 0.59 -0.75 N	36.83 0.53 -0.16 N	38.41 0.60 0.00 N	72.46 1.32 -1.87 N	151.74 3.40 0.00 N	47.94 1.14 0.00 N	45.17 0.92 0.00 N	43.13 0.82 -0.99 N	38.87 0.52 -4.22 N	41.58 0.70 0.00 N	35.19 0.50 0.00 N
BURROWS__LYONSDAL 23803	30.59 0.51 0.00 N	30.23 0.54 0.00 N	22.07 0.33 0.00 N	30.03 0.49 0.00 N	24.60 0.31 0.00 N	39.57 0.42 0.00 N	42.74 0.65 0.00 N	47.43 0.88 0.00 N	36.10 0.63 0.00 N	38.42 0.64 0.00 N	31.27 0.54 0.00 N	37.89 0.65 0.00 N	38.47 0.50 0.00 N	36.69 0.65 0.00 N	36.61 0.48 0.00 N	38.36 0.55 0.00 N	70.59 1.32 0.00 N	151.72 3.38 0.00 N	47.87 1.06 0.00 N	45.18 0.93 0.00 N	42.18 0.86 0.00 N	34.77 0.64 0.00 N	41.50 0.62 0.00 N	35.10 0.40 0.00 N
CAITHNESS_CC_1 323624	32.78 2.69 0.00 N	32.13 2.43 0.00 N	23.53 1.78 0.00 N	31.92 2.39 0.00 N	26.39 2.11 0.00 N	42.90 3.75 0.00 N	60.67 5.27 -13.30 N	78.32 6.17 -25.59 N	78.91 4.75 -38.68 N	76.23 5.08 -33.37 N	76.95 3.90 -42.32 N	64.95 4.53 -23.18 N	70.39 4.63 -27.79 N	77.77 4.48 -37.26 N	77.62 4.42 -37.07 N	93.96 4.65 -51.49 N	82.28 7.32 -5.70 N	170.37 15.87 -6.17 N	79.02 5.29 -26.92 N	97.09 5.10 -47.74 N	82.31 4.78 -36.21 N	85.14 3.61 -47.39 N	44.82 3.93 0.00 N	37.53 2.83 0.00 N
CALPINE_BETH_PAGE_GT4 24209	32.76 2.68 0.00 N	32.09 2.40 0.00 N	23.51 1.76 0.00 N	31.86 2.32 0.00 N	26.28 2.00 0.00 N	42.66 3.51 0.00 N	60.26 4.86 -13.30 N	78.05 5.90 -25.59 N	78.77 4.61 -38.68 N	76.11 4.97 -33.37 N	76.91 3.86 -42.32 N	64.84 4.41 -23.18 N	70.24 4.48 -27.79 N	77.64 4.34 -37.26 N	77.51 4.30 -37.07 N	93.82 4.52 -51.49 N	83.17 8.20 -5.70 N	172.09 17.59 -6.17 N	79.59 5.86 -26.92 N	97.59 5.60 -47.74 N	82.75 5.22 -36.21 N	85.55 4.02 -47.39 N	45.45 4.56 0.00 N	38.14 3.45 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	32.76 2.68 0.00 N	32.09 2.40 0.00 N	23.51 1.76 0.00 N	31.86 2.32 0.00 N	26.28 2.00 0.00 N	42.66 3.51 0.00 N	60.26 4.86 -13.30 N	78.05 5.90 -25.59 N	78.77 4.61 -38.68 N	76.11 4.97 -33.37 N	76.91 3.86 -42.32 N	64.84 4.41 -23.18 N	70.24 4.48 -27.79 N	77.64 4.34 -37.26 N	77.51 4.30 -37.07 N	93.82 4.52 -51.49 N	83.17 8.20 -5.70 N	172.09 17.59 -6.17 N	79.59 5.86 -26.92 N	97.59 5.60 -47.74 N	82.75 5.22 -36.21 N	85.55 4.02 -47.39 N	45.45 4.56 0.00 N	38.14 3.45 0.00 N
CALPINE_BP_GT1 23823	32.76 2.68 0.00 N	32.09 2.40 0.00 N	23.51 1.76 0.00 N	31.86 2.32 0.00 N	26.28 2.00 0.00 N	42.66 3.51 0.00 N	60.26 4.86 -13.30 N	78.05 5.90 -25.59 N	78.77 4.61 -38.68 N	76.11 4.97 -33.37 N	76.91 3.86 -42.32 N	64.84 4.41 -23.18 N	70.24 4.48 -27.79 N	77.64 4.34 -37.26 N	77.51 4.30 -37.07 N	93.82 4.52 -51.49 N	83.17 8.20 -5.70 N	172.09 17.59 -6.17 N	79.59 5.86 -26.92 N	97.59 5.60 -47.74 N	82.75 5.22 -36.21 N	85.55 4.02 -47.39 N	45.45 4.56 0.00 N	38.14 3.45 0.00 N
CALSPAN__DRP 24200	28.58 -1.50 0.00 N	28.27 -1.42 0.00 N	20.37 -1.38 0.00 N	28.39 -1.14 0.00 N	23.33 -0.96 0.00 N	37.32 -1.83 0.00 N	39.71 -2.39 0.00 N	42.87 -3.69 0.00 N	32.49 -2.99 0.00 N	34.91 -2.95 -0.08 N	29.79 -2.34 -1.40 N	34.60 -3.06 -0.42 N	35.07 -3.38 -0.49 N	33.24 -3.16 -0.36 N	33.06 -3.15 -0.08 N	34.55 -3.26 0.00 N	64.11 -6.07 -0.90 N	136.86 -11.47 0.00 N	43.25 -3.56 0.00 N	40.42 -3.83 0.00 N	38.06 -3.74 -0.48 N	33.42 -2.75 -2.04 N	38.51 -2.38 0.00 N	32.84 -1.86 0.00 N
CANDIGU_WT_PWR 323617	29.86 -0.23 0.00 N	29.55 -0.15 0.00 N	21.25 -0.49 0.00 N	29.60 0.07 0.00 N	24.29 0.00 0.00 N	39.00 -0.16 0.00 N	42.37 0.27 0.00 N	46.32 -0.23 0.00 N	35.25 -0.22 0.00 N	38.01 0.13 -0.10 N	32.50 0.00 -1.76 N	37.54 -0.24 -0.53 N	37.98 -0.60 -0.61 N	36.10 -0.39 -0.46 N	35.74 -0.50 -0.10 N	37.37 -0.44 0.00 N	69.90 -0.51 -1.14 N	148.86 0.53 0.00 N	47.07 0.26 0.00 N	44.05 -0.19 0.00 N	41.62 -0.31 -0.60 N	36.41 -0.29 -2.57 N	41.06 0.17 0.00 N	34.84 0.14 0.00 N
CARR STREET_E_SYR 24060	29.92 -0.16 0.00 N	29.52 -0.17 0.00 N	21.54 -0.21 0.00 N	29.39 -0.14 0.00 N	24.18 -0.10 0.00 N	38.97 -0.18 0.00 N	42.11 0.01 0.00 N	46.51 -0.05 0.00 N	35.37 -0.11 0.00 N	37.77 -0.05 -0.04 N	31.38 -0.04 -0.69 N	37.30 -0.15 -0.21 N	37.93 -0.28 -0.24 N	36.03 -0.19 -0.18 N	35.89 -0.28 -0.04 N	37.52 -0.28 0.00 N	69.54 -0.18 -0.44 N	148.69 0.36 0.00 N	46.94 0.13 0.00 N	44.23 -0.02 0.00 N	41.45 -0.10 -0.23 N	34.97 -0.16 -1.00 N	40.69 -0.19 0.00 N	34.42 -0.28 0.00 N
CARTHAGE__PAPER	30.85	30.64	22.32	30.30	24.68	39.39	42.42	47.17	36.18	38.67	31.17	37.72	38.31	36.64	36.58	38.33	70.49	151.32	47.76	45.08	42.13	34.79	41.44	35.01

23857	0.77 0.00 N	0.95 0.00 N	0.58 0.00 N	0.77 0.00 N	0.40 0.00 N	0.24 0.00 N	0.32 0.00 N	0.61 0.00 N	0.71 0.00 N	0.88 -0.01 N	0.37 -0.06 N	0.48 0.00 N	0.34 0.00 N	0.60 0.00 N	0.44 0.00 N	0.52 0.00 N	1.21 0.00 N	2.99 0.00 N	0.95 0.00 N	0.83 0.00 N	0.81 0.00 N	0.66 0.00 N	0.56 0.00 N	0.32 0.00 N
CE_DUNWOOD___DRP 24194	32.27 2.18 0.00 N	31.73 2.04 0.00 N	23.28 1.53 0.00 N	31.56 2.03 0.00 N	26.05 1.76 0.00 N	42.14 2.99 0.00 N	46.00 3.91 0.00 N	51.30 4.74 0.00 N	39.19 3.71 0.00 N	42.30 4.02 -0.49 N	42.72 3.17 -8.81 N	43.59 3.68 -2.67 N	44.81 3.77 -3.07 N	41.95 3.62 -2.30 N	40.21 3.58 -0.48 N	41.56 3.75 0.00 N	82.11 7.15 -5.69 N	163.80 15.46 0.00 N	51.76 4.95 0.00 N	48.95 4.70 0.00 N	48.72 4.38 -3.02 N	50.27 3.31 -12.84 N	44.49 3.61 0.00 N	37.51 2.81 0.00 N
CE_MILLWOOD___DRP 24193	32.19 2.11 0.00 N	31.67 1.98 0.00 N	23.23 1.49 0.00 N	31.50 1.97 0.00 N	26.00 1.71 0.00 N	42.06 2.90 0.00 N	45.88 3.78 0.00 N	51.16 4.61 0.00 N	39.07 3.60 0.00 N	42.16 3.88 -0.49 N	42.59 3.06 -8.79 N	43.45 3.54 -2.66 N	44.66 3.62 -3.06 N	41.83 3.49 -2.29 N	40.09 3.47 -0.48 N	41.43 3.62 0.00 N	81.85 6.90 -5.67 N	163.24 14.90 0.00 N	51.59 4.78 0.00 N	48.80 4.55 0.00 N	48.57 4.23 -3.02 N	50.13 3.19 -12.80 N	44.37 3.49 0.00 N	37.42 2.72 0.00 N
CE_NYC2_DRP 24202	32.49 2.40 0.00 N	31.90 2.21 0.00 N	23.38 1.64 0.00 N	31.73 2.19 0.00 N	26.18 1.90 0.00 N	42.35 3.19 0.00 N	46.35 4.25 0.00 N	51.76 5.21 0.00 N	39.61 4.14 0.00 N	42.76 4.49 -0.50 N	43.13 3.57 -8.82 N	44.06 4.15 -2.67 N	45.28 4.23 -3.07 N	42.41 4.07 -2.30 N	40.68 4.05 -0.48 N	42.03 4.23 0.00 N	82.93 7.96 -5.69 N	165.58 17.24 0.00 N	52.34 5.52 0.00 N	49.50 5.25 0.00 N	49.20 4.86 -3.03 N	50.66 3.68 -12.85 N	44.90 4.02 0.00 N	37.84 3.14 0.00 N
CE_NYC_DRP 24195	32.44 2.35 0.00 N	31.87 2.17 0.00 N	23.36 1.61 0.00 N	31.68 2.15 0.00 N	26.15 1.86 0.00 N	42.35 3.20 0.00 N	46.31 4.21 0.00 N	51.68 5.13 0.00 N	39.52 4.04 0.00 N	42.67 4.40 -0.50 N	43.05 3.49 -8.82 N	43.97 4.06 -2.67 N	45.20 4.16 -3.07 N	42.34 4.01 -2.30 N	40.60 3.98 -0.48 N	41.97 4.17 0.00 N	82.87 7.90 -5.69 N	165.44 17.10 0.00 N	52.27 5.46 0.00 N	49.41 5.16 0.00 N	49.11 4.77 -3.03 N	50.57 3.59 -12.85 N	44.80 3.91 0.00 N	37.75 3.05 0.00 N
CHAFFEE___LFGE 323603	29.50 -0.59 0.00 N	29.13 -0.56 0.00 N	20.95 -0.79 0.00 N	29.24 -0.29 0.00 N	24.03 -0.25 0.00 N	38.44 -0.72 0.00 N	41.01 -1.08 0.00 N	44.96 -1.59 0.00 N	34.11 -1.37 0.00 N	36.74 -1.12 -0.08 N	31.19 -0.99 -1.44 N	36.25 -1.43 -0.43 N	36.56 -1.91 -0.50 N	34.77 -1.64 -0.37 N	34.42 -1.80 -0.08 N	36.00 -1.81 0.00 N	67.22 -2.99 -0.93 N	143.95 -4.38 0.00 N	45.54 -1.27 0.00 N	42.56 -1.69 0.00 N	40.05 -1.77 -0.49 N	34.93 -1.30 -2.10 N	40.11 -0.77 0.00 N	34.50 -0.20 0.00 N
CHATEAUG_WT_PWR 323614	29.60 -0.48 0.00 N	29.20 -0.49 0.00 N	21.42 -0.32 0.00 N	29.09 -0.45 0.00 N	23.85 -0.43 0.00 N	38.40 -0.75 0.00 N	40.90 -1.19 0.00 N	45.19 -1.37 0.00 N	34.52 -0.96 0.00 N	36.67 -1.11 0.00 N	29.93 -0.81 0.00 N	36.47 -0.77 0.00 N	37.22 -0.75 0.00 N	35.34 -0.70 0.00 N	35.38 -0.75 0.00 N	37.19 -0.62 0.00 N	68.09 -1.19 0.00 N	145.36 -2.98 0.00 N	45.54 -1.26 0.00 N	42.69 -1.55 0.00 N	39.86 -1.46 0.00 N	33.09 -1.05 0.00 N	39.70 -1.18 0.00 N	34.01 -0.69 0.00 N
CHAT_HIGH_FALL_HYD 323578	29.34 -0.75 0.00 N	28.93 -0.76 0.00 N	21.22 -0.53 0.00 N	28.80 -0.73 0.00 N	23.62 -0.67 0.00 N	38.05 -1.11 0.00 N	40.49 -1.60 0.00 N	44.75 -1.81 0.00 N	34.16 -1.31 0.00 N	36.29 -1.49 0.00 N	29.62 -1.11 0.00 N	36.13 -1.11 0.00 N	36.88 -1.09 0.00 N	35.00 -1.04 0.00 N	35.06 -1.08 0.00 N	36.80 -1.01 0.00 N	67.33 -1.95 0.00 N	143.82 -4.51 0.00 N	45.13 -1.68 0.00 N	42.38 -1.87 0.00 N	39.56 -1.76 0.00 N	32.86 -1.27 0.00 N	39.41 -1.48 0.00 N	33.76 -0.94 0.00 N
CH_MIDHUDSON___DRP 24192	32.11 2.02 0.00 N	31.61 1.92 0.00 N	23.21 1.47 0.00 N	31.44 1.90 0.00 N	25.93 1.65 0.00 N	41.91 2.75 0.00 N	45.58 3.49 0.00 N	50.77 4.21 0.00 N	38.81 3.34 0.00 N	41.87 3.57 -0.52 N	42.85 2.82 -9.30 N	43.31 3.26 -2.81 N	44.56 3.35 -3.24 N	41.67 3.21 -2.43 N	39.84 3.19 -0.51 N	41.16 3.35 0.00 N	81.64 6.38 -5.99 N	162.03 13.69 0.00 N	51.19 4.38 0.00 N	48.45 4.20 0.00 N	48.44 3.93 -3.19 N	50.65 3.00 -13.51 N	44.18 3.30 0.00 N	37.27 2.57 0.00 N
CH_MISC_IPPS 23765	31.96 1.87 0.00 N	31.45 1.76 0.00 N	23.07 1.33 0.00 N	31.28 1.75 0.00 N	25.82 1.53 0.00 N	41.65 2.50 0.00 N	45.20 3.10 0.00 N	50.31 3.76 0.00 N	38.50 3.03 0.00 N	41.54 3.25 -0.51 N	42.29 2.54 -9.01 N	42.85 2.88 -2.73 N	44.05 2.94 -3.14 N	41.23 2.85 -2.35 N	39.42 2.78 -0.49 N	40.71 2.91 0.00 N	80.73 5.66 -5.79 N	160.60 12.27 0.00 N	50.76 3.95 0.00 N	48.03 3.78 0.00 N	47.95 3.55 -3.08 N	49.87 2.66 -13.08 N	43.80 2.91 0.00 N	36.92 2.22 0.00 N
CH_RES_BVR_FALLS 23983	30.05 -0.03 0.00 N	29.66 -0.03 0.00 N	21.72 -0.02 0.00 N	29.50 -0.03 0.00 N	24.24 -0.05 0.00 N	39.09 -0.06 0.00 N	42.02 -0.08 0.00 N	46.46 -0.09 0.00 N	35.40 -0.07 0.00 N	37.67 -0.08 0.03 N	30.08 -0.06 0.59 N	37.03 -0.04 0.18 N	37.70 -0.07 0.20 N	35.82 -0.06 0.15 N	36.03 -0.07 0.03 N	37.73 -0.08 0.00 N	68.75 -0.14 0.38 N	148.15 -0.18 0.00 N	46.76 -0.05 0.00 N	44.17 -0.08 0.00 N	41.03 -0.08 0.20 N	33.23 -0.04 0.87 N	40.83 -0.06 0.00 N	34.66 -0.03 0.00 N
CH_RES_NIAGARA 23895	28.05 -2.04 0.00 N	27.73 -1.96 0.00 N	19.99 -1.76 0.00 N	27.85 -1.69 0.00 N	22.92 -1.36 0.00 N	36.63 -2.52 0.00 N	38.51 -3.58 0.00 N	41.23 -5.32 0.00 N	31.16 -4.31 0.00 N	33.41 -4.44 -0.07 N	28.53 -3.46 -1.25 N	33.20 -4.42 -0.38 N	33.70 -4.70 -0.44 N	31.90 -4.46 -0.33 N	31.77 -4.44 -0.07 N	33.19 -4.62 0.00 N	61.38 -8.70 -0.81 N	131.10 -17.23 0.00 N	41.38 -5.43 0.00 N	38.66 -5.59 0.00 N	36.35 -5.40 -0.43 N	32.07 -3.88 -1.82 N	37.40 -3.49 0.00 N	31.99 -2.71 0.00 N
CH_RES_SYRACUSE 23985	30.01 -0.07 0.00 N	29.63 -0.06 0.00 N	21.59 -0.16 0.00 N	29.50 -0.04 0.00 N	24.26 -0.02 0.00 N	39.09 -0.06 0.00 N	42.25 0.15 0.00 N	46.68 0.13 0.00 N	35.51 0.04 0.00 N	37.90 0.08 -0.05 N	31.59 0.05 -0.80 N	37.44 -0.05 -0.24 N	38.05 -0.19 -0.28 N	36.16 -0.09 -0.21 N	35.97 -0.21 -0.04 N	37.59 -0.22 0.00 N	69.81 0.02 -0.52 N	149.07 0.74 0.00 N	47.05 0.24 0.00 N	44.35 0.10 0.00 N	41.61 0.01 -0.27 N	35.23 -0.07 -1.17 N	40.79 -0.10 0.00 N	34.49 -0.21 0.00 N
CLINTON_WT_PWR 323605	29.60 -0.48 0.00 N	29.20 -0.49 0.00 N	21.42 -0.32 0.00 N	29.09 -0.45 0.00 N	23.85 -0.43 0.00 N	38.40 -0.75 0.00 N	40.90 -1.19 0.00 N	45.19 -1.37 0.00 N	34.52 -0.96 0.00 N	36.67 -1.11 0.00 N	29.93 -0.81 0.00 N	36.47 -0.77 0.00 N	37.22 -0.75 0.00 N	35.34 -0.70 0.00 N	35.38 -0.75 0.00 N	37.19 -0.62 0.00 N	68.09 -1.19 0.00 N	145.36 -2.98 0.00 N	45.54 -1.26 0.00 N	42.69 -1.55 0.00 N	39.86 -1.46 0.00 N	33.09 -1.05 0.00 N	39.70 -1.18 0.00 N	34.01 -0.69 0.00 N



CLINTON___LFGE 323618	29.85 -0.23 0.00 N	29.44 -0.25 0.00 N	21.61 -0.13 0.00 N	29.33 -0.20 0.00 N	24.08 -0.21 0.00 N	38.76 -0.40 0.00 N	41.38 -0.72 0.00 N	45.76 -0.79 0.00 N	35.00 -0.48 0.00 N	37.16 -0.61 0.00 N	30.33 -0.41 0.00 N	36.93 -0.31 0.00 N	37.69 -0.28 0.00 N	35.79 -0.24 0.00 N	35.82 -0.32 0.00 N	37.72 -0.09 0.00 N	69.25 -0.02 0.00 N	147.84 -0.49 0.00 N	46.18 -0.63 0.00 N	43.11 -1.14 0.00 N	40.24 -1.08 0.00 N	33.36 -0.77 0.00 N	40.02 -0.87 0.00 N	34.28 -0.42 0.00 N
COLONIE_LFGE___ 323577	32.30 2.22 0.00 N	31.92 2.23 0.00 N	23.51 1.76 0.00 N	31.74 2.20 0.00 N	26.14 1.86 0.00 N	42.21 3.06 0.00 N	45.51 3.41 0.00 N	50.43 3.88 0.00 N	38.49 3.01 0.00 N	41.57 3.15 -0.64 N	44.60 2.56 -11.31 N	43.72 3.06 -3.42 N	44.97 3.06 -3.94 N	41.88 2.90 -2.95 N	39.59 2.83 -0.62 N	40.69 2.89 0.00 N	82.41 5.83 -7.30 N	160.37 12.03 0.00 N	50.47 3.66 0.00 N	47.88 3.63 0.00 N	48.82 3.62 -3.88 N	53.52 2.91 -16.47 N	44.28 3.40 0.00 N	37.40 2.71 0.00 N
CORNELL____ 23752	30.02 -0.06 0.00 N	29.95 0.25 0.00 N	21.26 -0.48 0.00 N	29.86 0.32 0.00 N	24.77 0.49 0.00 N	39.29 0.14 0.00 N	42.53 0.43 0.00 N	47.05 0.50 0.00 N	35.81 0.34 0.00 N	38.42 0.55 -0.08 N	32.72 0.48 -1.50 N	38.06 0.36 -0.45 N	38.45 -0.05 -0.52 N	36.64 0.21 -0.39 N	36.09 -0.13 -0.08 N	37.69 -0.11 0.00 N	70.99 0.75 -0.97 N	151.64 3.30 0.00 N	47.90 1.09 0.00 N	44.94 0.69 0.00 N	42.32 0.48 -0.52 N	36.48 0.16 -2.19 N	40.88 -0.01 0.00 N	34.45 -0.25 0.00 N
COXSACKIE___GT 23611	32.56 2.48 0.00 N	32.11 2.42 0.00 N	23.59 1.85 0.00 N	31.93 2.39 0.00 N	26.32 2.04 0.00 N	42.57 3.42 0.00 N	46.27 4.18 0.00 N	51.41 4.86 0.00 N	39.25 3.77 0.00 N	42.22 3.88 -0.56 N	43.49 2.80 -9.96 N	43.92 3.66 -3.01 N	45.30 3.87 -3.47 N	42.22 3.58 -2.60 N	40.42 3.74 -0.55 N	41.76 3.95 0.00 N	83.05 7.38 -6.39 N	164.44 16.11 0.00 N	51.94 5.14 0.00 N	49.13 4.89 0.00 N	49.31 4.60 -3.40 N	52.09 3.54 -14.41 N	44.89 4.01 0.00 N	37.85 3.15 0.00 N
CRESCENT___HYD 24018	32.30 2.22 0.00 N	31.92 2.23 0.00 N	23.51 1.76 0.00 N	31.74 2.20 0.00 N	26.14 1.86 0.00 N	42.21 3.06 0.00 N	45.51 3.41 0.00 N	50.43 3.88 0.00 N	38.49 3.01 0.00 N	41.57 3.15 -0.64 N	44.60 2.56 -11.31 N	43.72 3.06 -3.42 N	44.97 3.06 -3.94 N	41.88 2.90 -2.95 N	39.59 2.83 -0.62 N	40.69 2.89 0.00 N	82.41 5.83 -7.30 N	160.37 12.03 0.00 N	50.47 3.66 0.00 N	47.88 3.63 0.00 N	48.82 3.62 -3.88 N	53.52 2.91 -16.47 N	44.28 3.40 0.00 N	37.40 2.71 0.00 N
CRUCIBLE_METL_DRP 24180	30.01 -0.07 0.00 N	29.63 -0.06 0.00 N	21.59 -0.16 0.00 N	29.50 -0.04 0.00 N	24.26 -0.02 0.00 N	39.09 -0.06 0.00 N	42.25 0.15 0.00 N	46.68 0.13 0.00 N	35.51 0.04 0.00 N	37.90 0.08 -0.05 N	31.59 0.05 -0.80 N	37.44 -0.05 -0.24 N	38.05 -0.19 -0.28 N	36.16 -0.09 -0.21 N	35.97 -0.21 -0.04 N	37.59 -0.22 0.00 N	69.81 0.02 -0.52 N	149.07 0.74 0.00 N	47.05 0.24 0.00 N	44.35 0.10 0.00 N	41.61 0.01 -0.27 N	35.23 -0.07 -1.17 N	40.79 -0.10 0.00 N	34.49 -0.21 0.00 N
DANC___LFGE 323619	31.00 0.91 0.00 N	30.82 1.13 0.00 N	22.43 0.68 0.00 N	30.45 0.91 0.00 N	24.79 0.51 0.00 N	39.51 0.35 0.00 N	42.59 0.49 0.00 N	47.37 0.81 0.00 N	36.24 0.76 0.00 N	38.67 0.88 -0.01 N	31.43 0.50 -0.19 N	37.92 0.63 -0.05 N	38.53 0.50 -0.06 N	36.86 0.78 -0.04 N	36.76 0.62 -0.01 N	38.52 0.71 0.00 N	71.01 1.62 -0.11 N	152.20 3.87 0.00 N	48.06 1.25 0.00 N	45.36 1.11 0.00 N	42.44 1.06 -0.06 N	35.21 0.82 -0.25 N	41.59 0.71 0.00 N	35.08 0.38 0.00 N
DANSKAMMER___1 23586	31.96 1.87 0.00 N	31.45 1.76 0.00 N	23.07 1.33 0.00 N	31.28 1.75 0.00 N	25.82 1.53 0.00 N	41.65 2.50 0.00 N	45.20 3.10 0.00 N	50.31 3.76 0.00 N	38.50 3.03 0.00 N	41.54 3.25 -0.51 N	42.29 2.54 -9.01 N	42.85 2.88 -2.73 N	44.05 2.94 -3.14 N	41.23 2.85 -2.35 N	39.42 2.78 -0.49 N	40.71 2.91 0.00 N	80.73 5.66 -5.79 N	160.60 12.27 0.00 N	50.76 3.95 0.00 N	48.03 3.78 0.00 N	47.95 3.55 -3.08 N	49.87 2.66 -13.08 N	43.80 2.91 0.00 N	36.92 2.22 0.00 N
DANSKAMMER___2 23589	31.96 1.87 0.00 N	31.45 1.76 0.00 N	23.07 1.33 0.00 N	31.28 1.75 0.00 N	25.82 1.53 0.00 N	41.65 2.50 0.00 N	45.20 3.10 0.00 N	50.31 3.76 0.00 N	38.50 3.03 0.00 N	41.54 3.25 -0.51 N	42.29 2.54 -9.01 N	42.85 2.88 -2.73 N	44.05 2.94 -3.14 N	41.23 2.85 -2.35 N	39.42 2.78 -0.49 N	40.71 2.91 0.00 N	80.73 5.66 -5.79 N	160.60 12.27 0.00 N	50.76 3.95 0.00 N	48.03 3.78 0.00 N	47.95 3.55 -3.08 N	49.87 2.66 -13.08 N	43.80 2.91 0.00 N	36.92 2.22 0.00 N
DANSKAMMER___3 23590	31.96 1.87 0.00 N	31.45 1.76 0.00 N	23.07 1.33 0.00 N	31.28 1.75 0.00 N	25.82 1.53 0.00 N	41.65 2.50 0.00 N	45.20 3.10 0.00 N	50.31 3.76 0.00 N	38.50 3.03 0.00 N	41.54 3.25 -0.51 N	42.29 2.54 -9.01 N	42.85 2.88 -2.73 N	44.05 2.94 -3.14 N	41.23 2.85 -2.35 N	39.42 2.78 -0.49 N	40.71 2.91 0.00 N	80.73 5.66 -5.79 N	160.60 12.27 0.00 N	50.76 3.95 0.00 N	48.03 3.78 0.00 N	47.95 3.55 -3.08 N	49.87 2.66 -13.08 N	43.80 2.91 0.00 N	36.92 2.22 0.00 N
DANSKAMMER___4 23591	31.96 1.87 0.00 N	31.45 1.76 0.00 N	23.07 1.33 0.00 N	31.28 1.75 0.00 N	25.82 1.53 0.00 N	41.65 2.50 0.00 N	45.20 3.10 0.00 N	50.31 3.76 0.00 N	38.50 3.03 0.00 N	41.54 3.25 -0.51 N	42.29 2.54 -9.01 N	42.85 2.88 -2.73 N	44.05 2.94 -3.14 N	41.23 2.85 -2.35 N	39.42 2.78 -0.49 N	40.71 2.91 0.00 N	80.73 5.66 -5.79 N	160.60 12.27 0.00 N	50.76 3.95 0.00 N	48.03 3.78 0.00 N	47.95 3.55 -3.08 N	49.87 2.66 -13.08 N	43.80 2.91 0.00 N	36.92 2.22 0.00 N
DANSKAMMER___DIESEL 23592	31.96 1.87 0.00 N	31.45 1.76 0.00 N	23.07 1.33 0.00 N	31.28 1.75 0.00 N	25.82 1.53 0.00 N	41.65 2.50 0.00 N	45.20 3.10 0.00 N	50.31 3.76 0.00 N	38.50 3.03 0.00 N	41.54 3.25 -0.51 N	42.29 2.54 -9.01 N	42.85 2.88 -2.73 N	44.05 2.94 -3.14 N	41.23 2.85 -2.35 N	39.42 2.78 -0.49 N	40.71 2.91 0.00 N	80.73 5.66 -5.79 N	160.60 12.27 0.00 N	50.76 3.95 0.00 N	48.03 3.78 0.00 N	47.95 3.55 -3.08 N	49.87 2.66 -13.08 N	43.80 2.91 0.00 N	36.92 2.22 0.00 N
DASHVILLE___HYD 23610	31.57 1.49 0.00 N	31.02 1.33 0.00 N	22.74 1.00 0.00 N	30.79 1.26 0.00 N	25.39 1.11 0.00 N	41.02 1.86 0.00 N	44.67 2.57 0.00 N	49.99 3.43 0.00 N	38.31 2.83 0.00 N	41.38 3.08 -0.52 N	42.39 2.40 -9.26 N	42.71 2.67 -2.80 N	43.94 2.74 -3.23 N	41.08 2.63 -2.42 N	39.28 2.64 -0.51 N	40.59 2.78 0.00 N	80.48 5.34 -5.86 N	159.89 11.56 0.00 N	50.64 3.83 0.00 N	47.93 3.68 0.00 N	47.87 3.43 -3.12 N	49.90 2.54 -13.23 N	43.59 2.71 0.00 N	36.71 2.01 0.00 N
DELAWARE___LFGE 323621	31.32 1.23 0.00 N	30.92 1.23 0.00 N	22.69 0.94 0.00 N	30.76 1.22 0.00 N	25.33 1.04 0.00 N	40.92 1.77 0.00 N	44.47 2.37 0.00 N	49.31 2.76 0.00 N	37.57 2.09 0.00 N	40.29 2.30 -0.22 N	36.39 1.79 -3.86 N	40.45 2.04 -1.17 N	41.28 1.96 -1.35 N	39.01 1.97 -1.01 N	38.22 1.87 -0.21 N	39.78 1.97 0.00 N	75.72 3.95 -2.50 N	157.00 8.66 0.00 N	49.65 2.84 0.00 N	46.89 2.64 0.00 N	45.09 2.44 -1.33 N	41.61 1.84 -5.64 N	42.95 2.07 0.00 N	36.30 1.61 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
DOGLEVILLE___HYD 23807	31.73 1.65 0.00 N	31.29 1.60 0.00 N	22.93 1.18 0.00 N	31.11 1.58 0.00 N	25.63 1.35 0.00 N	41.49 2.34 0.00 N	45.09 2.99 0.00 N	49.90 3.34 0.00 N	37.99 2.51 0.00 N	40.47 2.74 0.06 N	31.90 2.19 1.02 N	39.52 2.59 0.31 N	40.02 2.40 0.36 N	38.20 2.43 0.27 N	38.36 2.28 0.06 N	40.24 2.43 0.00 N	73.75 5.14 0.66 N	160.07 11.73 0.00 N	50.59 3.78 0.00 N	47.68 3.43 0.00 N	44.10 3.14 0.35 N	35.07 2.43 1.49 N	43.58 2.69 0.00 N	36.76 2.06 0.00 N	
DUNKIRK___1 23563	28.41 -1.68 0.00 N	28.21 -1.48 0.00 N	20.24 -1.50 0.00 N	28.44 -1.09 0.00 N	23.31 -0.97 0.00 N	37.12 -2.04 0.00 N	39.90 -2.20 0.00 N	43.49 -3.06 0.00 N	33.04 -2.43 0.00 N	35.60 -2.27 -0.09 N	30.31 -1.95 -1.54 N	35.05 -2.66 -0.46 N	35.46 -3.05 -0.53 N	33.66 -2.78 -0.40 N	33.44 -2.78 -0.08 N	34.97 -2.83 0.00 N	65.11 -5.16 -0.99 N	138.68 -9.65 0.00 N	43.87 -2.94 0.00 N	41.03 -3.22 0.00 N	38.73 -3.12 -0.53 N	33.88 -2.50 -2.24 N	38.55 -2.34 0.00 N	32.90 -1.79 0.00 N	
DUNKIRK___2 23564	28.41 -1.68 0.00 N	28.21 -1.48 0.00 N	20.24 -1.50 0.00 N	28.44 -1.09 0.00 N	23.31 -0.97 0.00 N	37.12 -2.04 0.00 N	39.90 -2.20 0.00 N	43.49 -3.06 0.00 N	33.04 -2.43 0.00 N	35.60 -2.27 -0.09 N	30.31 -1.95 -1.54 N	35.05 -2.66 -0.46 N	35.46 -3.05 -0.53 N	33.66 -2.78 -0.40 N	33.44 -2.78 -0.08 N	34.97 -2.83 0.00 N	65.11 -5.16 -0.99 N	138.68 -9.65 0.00 N	43.87 -2.94 0.00 N	41.03 -3.22 0.00 N	38.73 -3.12 -0.53 N	33.88 -2.50 -2.24 N	38.55 -2.34 0.00 N	32.90 -1.79 0.00 N	
DUNKIRK___3 23565	28.43 -1.66 0.00 N	28.19 -1.50 0.00 N	20.27 -1.48 0.00 N	28.39 -1.14 0.00 N	23.28 -1.01 0.00 N	37.14 -2.01 0.00 N	39.99 -2.11 0.00 N	43.47 -3.08 0.00 N	32.99 -2.48 0.00 N	35.53 -2.33 -0.09 N	30.29 -1.98 -1.53 N	35.03 -2.67 -0.46 N	35.47 -3.03 -0.53 N	33.67 -2.77 -0.40 N	33.46 -2.76 -0.08 N	35.00 -2.81 0.00 N	65.12 -5.15 -0.99 N	138.68 -9.66 0.00 N	43.85 -2.95 0.00 N	41.00 -3.25 0.00 N	38.68 -3.16 -2.24 N	33.87 -2.50 -2.24 N	38.62 -2.27 0.00 N	32.96 -1.74 0.00 N	
DUNKIRK___4 23566	28.43 -1.66 0.00 N	28.19 -1.50 0.00 N	20.27 -1.48 0.00 N	28.39 -1.14 0.00 N	23.28 -1.01 0.00 N	37.14 -2.01 0.00 N	39.99 -2.11 0.00 N	43.47 -3.08 0.00 N	32.99 -2.48 0.00 N	35.53 -2.33 -0.09 N	30.29 -1.98 -1.53 N	35.03 -2.67 -0.46 N	35.47 -3.03 -0.53 N	33.67 -2.77 -0.40 N	33.46 -2.76 -0.08 N	35.00 -2.81 0.00 N	65.12 -5.15 -0.99 N	138.68 -9.66 0.00 N	43.85 -2.95 0.00 N	41.00 -3.25 0.00 N	38.68 -3.16 -2.24 N	33.87 -2.50 -2.24 N	38.62 -2.27 0.00 N	32.96 -1.74 0.00 N	
EAST HAMPTON___GT 23717	34.25 4.16 0.00 N	33.54 3.85 0.00 N	24.55 2.81 0.00 N	33.38 3.85 0.00 N	27.63 3.35 0.00 N	45.03 5.87 0.00 N	63.33 7.93 -13.30 N	81.41 9.26 -25.59 N	81.25 7.09 -38.68 N	78.64 7.49 -33.37 N	78.86 5.81 -42.32 N	67.21 6.78 -23.18 N	72.79 7.04 -27.79 N	80.06 6.77 -37.26 N	80.04 6.84 -37.07 N	96.54 7.24 -51.49 N	86.47 11.50 -5.70 N	177.80 23.30 -6.17 N	81.47 7.74 -26.92 N	99.56 7.57 -47.74 N	85.20 7.68 -36.21 N	87.36 5.84 -47.39 N	47.17 6.29 0.00 N	39.35 4.65 0.00 N	
EAST RIVER___6 23660	32.40 2.31 0.00 N	31.82 2.13 0.00 N	23.33 1.58 0.00 N	31.65 2.11 0.00 N	26.12 1.84 0.00 N	42.34 3.19 0.00 N	46.27 4.18 0.00 N	51.65 5.10 0.00 N	39.50 4.02 0.00 N	42.66 4.39 -0.50 N	43.03 3.48 -8.82 N	43.95 4.04 -2.67 N	45.19 4.15 -3.07 N	42.33 3.99 -2.30 N	40.60 3.98 -0.48 N	41.97 4.16 0.00 N	82.82 7.85 -5.69 N	165.43 17.10 0.00 N	52.25 5.44 0.00 N	49.38 5.14 0.00 N	49.11 4.77 -3.03 N	50.54 3.56 -12.85 N	44.76 3.88 0.00 N	37.71 3.01 0.00 N	
EAST RIVER___7 23524	32.40 2.31 0.00 N	31.82 2.13 0.00 N	23.33 1.58 0.00 N	31.65 2.11 0.00 N	26.12 1.84 0.00 N	42.34 3.19 0.00 N	46.27 4.18 0.00 N	51.65 5.10 0.00 N	39.50 4.02 0.00 N	42.66 4.39 -0.50 N	43.03 3.48 -8.82 N	43.95 4.04 -2.67 N	45.19 4.15 -3.07 N	42.33 3.99 -2.30 N	40.60 3.98 -0.48 N	41.97 4.16 0.00 N	82.82 7.85 -5.69 N	165.43 17.10 0.00 N	52.25 5.44 0.00 N	49.38 5.14 0.00 N	49.11 4.77 -3.03 N	50.54 3.56 -12.85 N	44.76 3.88 0.00 N	37.71 3.01 0.00 N	
EAST_HAMPTON___DIESEL 23722	34.25 4.16 0.00 N	33.54 3.85 0.00 N	24.55 2.81 0.00 N	33.38 3.85 0.00 N	27.63 3.35 0.00 N	45.03 5.87 0.00 N	63.33 7.93 -13.30 N	81.41 9.26 -25.59 N	81.25 7.09 -38.68 N	78.64 7.49 -33.37 N	78.86 5.81 -42.32 N	67.21 6.78 -23.18 N	72.79 7.04 -27.79 N	80.06 6.77 -37.26 N	80.04 6.84 -37.07 N	96.54 7.24 -51.49 N	86.47 11.50 -5.70 N	177.80 23.30 -6.17 N	81.47 7.74 -26.92 N	99.56 7.57 -47.74 N	85.20 7.68 -36.21 N	87.36 5.84 -47.39 N	47.17 6.29 0.00 N	39.35 4.65 0.00 N	
EAST_RIVER___1 323558	32.44 2.35 0.00 N	31.87 2.17 0.00 N	23.36 1.61 0.00 N	31.68 2.15 0.00 N	26.15 1.86 0.00 N	42.35 3.20 0.00 N	46.31 4.21 0.00 N	51.68 5.13 0.00 N	39.52 4.04 0.00 N	42.67 4.40 -0.50 N	43.05 3.49 -8.82 N	43.97 4.06 -2.67 N	45.20 4.16 -3.07 N	42.34 4.01 -2.30 N	40.60 3.98 -0.48 N	41.97 4.17 0.00 N	82.87 7.90 -5.69 N	165.44 17.10 0.00 N	52.27 5.46 0.00 N	49.41 5.16 0.00 N	49.11 4.77 -3.03 N	50.57 3.59 -12.85 N	44.80 3.91 0.00 N	37.75 3.05 0.00 N	
EAST_RIVER___2 323559	32.40 2.31 0.00 N	31.82 2.13 0.00 N	23.33 1.58 0.00 N	31.65 2.11 0.00 N	26.12 1.84 0.00 N	42.34 3.19 0.00 N	46.27 4.18 0.00 N	51.65 5.10 0.00 N	39.50 4.02 0.00 N	42.66 4.39 -0.50 N	43.03 3.48 -8.82 N	43.95 4.04 -2.67 N	45.19 4.15 -3.07 N	42.33 3.99 -2.30 N	40.60 3.98 -0.48 N	41.97 4.16 0.00 N	82.82 7.85 -5.69 N	165.43 17.10 0.00 N	52.25 5.44 0.00 N	49.38 5.14 0.00 N	49.11 4.77 -3.03 N	50.54 3.56 -12.85 N	44.76 3.88 0.00 N	37.71 3.01 0.00 N	
EAST___DELAWARE_HYD 23607	31.87 1.78 0.00 N	31.40 1.71 0.00 N	23.03 1.29 0.00 N	31.35 1.81 0.00 N	25.85 1.57 0.00 N	41.78 2.63 0.00 N	45.38 3.29 0.00 N	50.46 3.90 0.00 N	38.36 2.89 0.00 N	43.32 5.04 -0.51 N	42.58 2.80 -9.05 N	43.01 3.03 -2.74 N	44.93 3.81 -3.15 N	41.45 3.05 -2.36 N	40.11 3.48 -0.50 N	40.55 2.74 0.00 N	80.04 5.90 -4.86 N	161.00 12.66 0.00 N	50.79 3.98 0.00 N	47.89 3.64 0.00 N	47.33 3.42 -2.59 N	47.67 2.57 -10.98 N	43.79 2.90 0.00 N	37.04 2.34 0.00 N	
ELEC_TRO_TEK 24086	32.51 2.42 0.00 N	31.86 2.16 0.00 N	23.34 1.60 0.00 N	31.64 2.10 0.00 N	26.12 1.84 0.00 N	42.38 3.22 0.00 N	59.89 4.49 -13.30 N	77.54 5.39 -25.59 N	78.37 4.21 -38.68 N	75.67 4.52 -42.32 N	76.59 3.54 -23.18 N	64.53 4.11 -27.79 N	70.01 4.26 -37.26 N	77.36 4.08 -37.07 N	77.29 4.08 -37.07 N	93.56 4.26 -51.49 N	82.61 7.64 -5.70 N	171.07 16.57 -6.17 N	79.24 5.51 -26.92 N	97.31 5.32 -47.74 N	82.46 4.94 -36.21 N	85.27 3.75 -47.39 N	44.99 4.11 0.00 N	37.75 3.05 0.00 N	
ELLENBURG_WT_PWR	29.60	29.20	21.42	29.09	23.85	38.40	40.90	45.19	34.52	36.67	29.93	36.47	37.22	35.34	35.38	37.19	68.09	145.36	45.54	42.69	39.86	33.09	39.70	34.01	

323604	-0.48 0.00 N	-0.49 0.00 N	-0.32 0.00 N	-0.45 0.00 N	-0.43 0.00 N	-0.75 0.00 N	-1.19 0.00 N	-1.37 0.00 N	-0.96 0.00 N	-1.11 0.00 N	-0.81 0.00 N	-0.77 0.00 N	-0.75 0.00 N	-0.70 0.00 N	-0.75 0.00 N	-0.62 0.00 N	-1.19 0.00 N	-2.98 0.00 N	-1.26 0.00 N	-1.55 0.00 N	-1.46 0.00 N	-1.05 0.00 N	-1.18 0.00 N	-0.69 0.00 N
E_CANADA_CAP_HY 24051	31.95 1.87 0.00 N	31.50 1.81 0.00 N	23.08 1.34 0.00 N	31.33 1.80 0.00 N	25.81 1.53 0.00 N	41.81 2.65 0.00 N	45.46 3.36 0.00 N	50.28 3.73 0.00 N	38.25 2.78 0.00 N	41.65 3.02 -0.84 N	48.17 2.41 -15.03 N	44.64 2.86 -4.55 N	45.90 2.70 -5.24 N	42.64 2.68 -3.92 N	39.55 2.59 -0.82 N	40.56 2.76 0.00 N	84.67 5.69 -9.71 N	161.39 13.06 0.00 N	51.03 4.22 0.00 N	48.08 3.84 0.00 N	49.99 3.51 -5.16 N	58.77 2.72 -21.91 N	43.92 3.04 0.00 N	37.04 2.34 0.00 N
E_CANADA_MHWK_HY 24050	31.73 1.65 0.00 N	31.29 1.60 0.00 N	22.93 1.18 0.00 N	31.11 1.58 0.00 N	25.63 1.35 0.00 N	41.49 2.34 0.00 N	45.09 2.99 0.00 N	49.90 3.34 0.00 N	37.99 2.51 0.00 N	40.47 2.74 0.06 N	31.90 2.19 1.02 N	39.52 2.59 0.31 N	40.02 2.40 0.36 N	38.20 2.43 0.27 N	38.36 2.28 0.06 N	40.24 2.43 0.00 N	73.75 5.14 0.66 N	160.07 11.73 0.00 N	50.59 3.78 0.00 N	47.68 3.43 0.00 N	44.10 3.14 0.35 N	35.07 2.43 1.49 N	43.58 2.69 0.00 N	36.76 2.06 0.00 N
E_FISHKILL___LBMP 23776	32.06 1.98 0.00 N	31.57 1.88 0.00 N	23.17 1.43 0.00 N	31.40 1.86 0.00 N	25.90 1.61 0.00 N	41.85 2.70 0.00 N	45.54 3.44 0.00 N	50.71 4.16 0.00 N	38.75 3.27 0.00 N	41.81 3.52 -0.51 N	42.52 2.78 -9.00 N	43.18 3.22 -2.72 N	44.39 3.29 -3.14 N	41.56 3.17 -2.35 N	39.77 3.14 -0.49 N	41.08 3.28 0.00 N	81.36 6.28 -5.81 N	161.73 13.40 0.00 N	51.08 4.27 0.00 N	48.35 4.10 0.00 N	48.26 3.85 -3.09 N	50.17 2.94 -13.11 N	44.12 3.24 0.00 N	37.22 2.53 0.00 N
FAR ROCKAWAY___4 23548	33.12 3.04 0.00 N	32.45 2.76 0.00 N	23.77 2.02 0.00 N	32.24 2.70 0.00 N	26.61 2.32 0.00 N	43.21 4.06 0.00 N	60.93 5.53 -13.30 N	78.73 6.58 -25.59 N	79.26 5.10 -38.68 N	76.71 5.56 -33.37 N	77.46 4.41 -42.32 N	65.58 5.15 -23.18 N	70.90 5.14 -27.79 N	78.31 5.02 -37.26 N	78.06 4.85 -37.07 N	94.33 5.03 -51.49 N	84.57 9.60 -5.70 N	175.43 20.93 -6.17 N	80.65 6.92 -26.92 N	98.55 6.55 -47.74 N	83.55 6.02 -36.21 N	86.17 4.65 -47.39 N	46.03 5.15 0.00 N	38.56 3.86 0.00 N
FARRAGUT___LBMP 323566	32.42 2.33 0.00 N	31.84 2.15 0.00 N	23.34 1.60 0.00 N	31.68 2.14 0.00 N	26.14 1.86 0.00 N	42.32 3.17 0.00 N	46.27 4.18 0.00 N	51.65 5.10 0.00 N	39.48 4.00 0.00 N	42.63 4.36 -0.50 N	43.01 3.46 -8.82 N	43.93 4.02 -2.67 N	45.16 4.11 -3.07 N	42.30 3.96 -2.30 N	40.56 3.94 -0.48 N	41.93 4.12 0.00 N	82.75 7.79 -5.69 N	165.25 16.92 0.00 N	52.21 5.40 0.00 N	49.36 5.11 0.00 N	49.08 4.73 -3.03 N	50.54 3.56 -12.85 N	44.77 3.88 0.00 N	37.73 3.03 0.00 N
FENNER___WINDPWR 24204	30.73 0.64 0.00 N	30.35 0.65 0.00 N	22.07 0.33 0.00 N	30.21 0.67 0.00 N	24.87 0.58 0.00 N	40.04 0.88 0.00 N	43.42 1.32 0.00 N	48.08 1.53 0.00 N	36.59 1.12 0.00 N	39.05 1.25 -0.02 N	32.05 1.01 -0.31 N	38.46 1.13 -0.09 N	38.99 0.91 -0.11 N	37.16 1.05 -0.08 N	36.97 0.81 -0.02 N	38.68 0.87 0.00 N	71.70 2.23 -0.20 N	154.08 5.75 0.00 N	48.63 1.82 0.00 N	45.82 1.57 0.00 N	42.80 1.37 -0.10 N	35.56 0.98 -0.45 N	41.92 1.04 0.00 N	35.38 0.69 0.00 N
FIBERTEK___ENERGY 23856	30.01 -0.07 0.00 N	29.63 -0.06 0.00 N	21.59 -0.16 0.00 N	29.50 -0.04 0.00 N	24.26 -0.02 0.00 N	39.09 -0.06 0.00 N	42.25 0.15 0.00 N	46.68 0.13 0.00 N	35.51 0.04 0.00 N	37.90 0.08 -0.05 N	31.59 0.05 -0.80 N	37.44 -0.05 -0.24 N	38.05 -0.19 -0.28 N	36.16 -0.09 -0.21 N	35.97 -0.21 -0.04 N	37.59 -0.22 0.00 N	69.81 0.02 -0.52 N	149.07 0.74 0.00 N	47.05 0.24 0.00 N	44.35 0.10 0.00 N	41.61 0.01 -0.27 N	35.23 -0.07 -1.17 N	40.79 -0.10 0.00 N	34.49 -0.21 0.00 N
FITZPATRICK____ 23598	29.40 -0.69 0.00 N	29.02 -0.67 0.00 N	21.19 -0.55 0.00 N	28.87 -0.67 0.00 N	23.74 -0.55 0.00 N	38.22 -0.93 0.00 N	41.16 -0.93 0.00 N	45.43 -1.12 0.00 N	34.59 -0.89 0.00 N	36.87 -0.94 -0.03 N	30.49 -0.76 -0.51 N	36.40 -1.00 -0.16 N	37.07 -1.08 -0.18 N	35.17 -1.00 -0.13 N	35.14 -1.03 -0.03 N	36.73 -1.07 0.00 N	67.78 -1.83 -0.33 N	144.78 -3.56 0.00 N	45.70 -1.11 0.00 N	43.12 -1.12 0.00 N	40.40 -1.10 -0.17 N	33.96 -0.92 -0.75 N	39.83 -1.06 0.00 N	33.75 -0.95 0.00 N
FORT ORANGE____ 23900	31.87 1.78 0.00 N	31.47 1.78 0.00 N	23.15 1.40 0.00 N	31.28 1.75 0.00 N	25.75 1.47 0.00 N	41.51 2.36 0.00 N	44.65 2.56 0.00 N	49.49 2.93 0.00 N	37.87 2.39 0.00 N	40.96 2.56 -0.62 N	43.85 2.05 -11.06 N	42.98 2.39 -3.35 N	44.23 2.41 -3.86 N	41.26 2.33 -2.89 N	39.02 2.28 -0.61 N	40.17 2.37 0.00 N	81.08 4.66 -7.14 N	157.77 9.43 0.00 N	49.71 2.90 0.00 N	47.09 2.84 0.00 N	47.94 2.82 -3.80 N	52.49 2.24 -16.11 N	43.64 2.76 0.00 N	36.91 2.21 0.00 N
FORT_DRUM_COGEN 23780	30.95 0.87 0.00 N	30.82 1.13 0.00 N	22.43 0.68 0.00 N	30.43 0.90 0.00 N	24.76 0.48 0.00 N	39.40 0.25 0.00 N	42.41 0.32 0.00 N	47.18 0.63 0.00 N	36.08 0.61 0.00 N	38.50 0.71 -0.01 N	31.18 0.39 -0.05 N	37.73 0.48 0.00 N	38.32 0.35 0.00 N	36.70 0.66 0.00 N	36.65 0.51 0.00 N	38.39 0.59 0.00 N	70.63 1.36 0.00 N	151.60 3.27 0.00 N	47.85 1.04 0.00 N	45.16 0.91 0.00 N	42.21 0.89 0.00 N	34.85 0.72 0.00 N	41.46 0.58 0.00 N	34.98 0.28 0.00 N
FPL FAR_ROCK_GT1 24212	33.12 3.04 0.00 N	32.45 2.76 0.00 N	23.77 2.02 0.00 N	32.24 2.70 0.00 N	26.61 2.32 0.00 N	43.21 4.06 0.00 N	60.93 5.53 -13.30 N	78.73 6.58 -25.59 N	79.26 5.10 -38.68 N	76.71 5.56 -33.37 N	77.46 4.41 -42.32 N	65.58 5.15 -23.18 N	70.90 5.14 -27.79 N	78.31 5.02 -37.26 N	78.06 4.85 -37.07 N	94.33 5.03 -51.49 N	84.57 9.60 -5.70 N	175.43 20.93 -6.17 N	80.65 6.92 -26.92 N	98.55 6.55 -47.74 N	83.55 6.02 -36.21 N	86.17 4.65 -47.39 N	46.03 5.15 0.00 N	38.56 3.86 0.00 N
FPL FAR_ROCK_GT2 23815	33.12 3.04 0.00 N	32.45 2.76 0.00 N	23.77 2.02 0.00 N	32.24 2.70 0.00 N	26.61 2.32 0.00 N	43.21 4.06 0.00 N	60.93 5.53 -13.30 N	78.73 6.58 -25.59 N	79.26 5.10 -38.68 N	76.71 5.56 -33.37 N	77.46 4.41 -42.32 N	65.58 5.15 -23.18 N	70.90 5.14 -27.79 N	78.31 5.02 -37.26 N	78.06 4.85 -37.07 N	94.33 5.03 -51.49 N	84.57 9.60 -5.70 N	175.43 20.93 -6.17 N	80.65 6.92 -26.92 N	98.55 6.55 -47.74 N	83.55 6.02 -36.21 N	86.17 4.65 -47.39 N	46.03 5.15 0.00 N	38.56 3.86 0.00 N
FRANKLIN_FALL_HYD 24054	29.96 -0.13 0.00 N	29.54 -0.16 0.00 N	21.63 -0.12 0.00 N	29.39 -0.15 0.00 N	24.02 -0.27 0.00 N	38.66 -0.50 0.00 N	41.11 -0.99 0.00 N	45.51 -1.05 0.00 N	34.75 -0.72 0.00 N	36.94 -0.84 0.00 N	30.15 -0.58 0.00 N	36.81 -0.44 0.00 N	37.54 -0.43 0.00 N	35.65 -0.39 0.00 N	35.66 -0.48 0.00 N	37.41 -0.39 0.00 N	68.45 -0.83 0.00 N	146.39 -1.95 0.00 N	45.99 -0.82 0.00 N	43.24 -1.01 0.00 N	40.42 -0.91 0.00 N	33.57 -0.56 0.00 N	40.26 -0.62 0.00 N	34.51 -0.19 0.00 N

FREEPORT_EQUUS_GT1 23764	32.83 2.75 0.00 N	32.18 2.49 0.00 N	23.57 1.82 0.00 N	31.96 2.42 0.00 N	26.39 2.11 0.00 N	42.84 3.69 0.00 N	60.48 5.08 -13.30 N	78.23 6.08 -25.59 N	78.87 4.72 -38.68 N	76.23 5.09 -33.37 N	77.00 3.95 -42.32 N	64.87 4.44 -23.18 N	70.29 4.54 -27.79 N	77.70 4.41 -37.26 N	77.54 4.33 -37.07 N	93.82 4.52 -51.49 N	83.25 8.28 -5.70 N	172.05 17.55 -6.17 N	79.59 5.86 -26.92 N	97.63 5.63 -47.74 N	82.89 5.36 -36.21 N	85.64 4.11 -47.39 N	45.57 4.69 0.00 N	38.20 3.50 0.00 N
FULTON COGEN____ 23766	29.69 -0.40 0.00 N	29.29 -0.40 0.00 N	21.38 -0.36 0.00 N	29.13 -0.41 0.00 N	23.97 -0.32 0.00 N	38.62 -0.53 0.00 N	41.71 -0.38 0.00 N	46.09 -0.46 0.00 N	35.06 -0.41 0.00 N	37.41 -0.40 -0.04 N	31.02 -0.35 -0.63 N	36.92 -0.51 -0.19 N	37.55 -0.64 -0.22 N	35.68 -0.52 -0.16 N	35.56 -0.61 -0.03 N	37.17 -0.63 0.00 N	68.84 -0.85 -0.41 N	147.10 -1.23 0.00 N	46.43 -0.38 0.00 N	43.80 -0.44 0.00 N	41.06 -0.48 -0.22 N	34.58 -0.47 -0.92 N	40.30 -0.58 0.00 N	34.10 -0.59 0.00 N
Freeport____CT2 23818	32.83 2.75 0.00 N	32.18 2.49 0.00 N	23.57 1.82 0.00 N	31.96 2.42 0.00 N	26.39 2.11 0.00 N	42.84 3.69 0.00 N	60.48 5.08 -13.30 N	78.23 6.08 -25.59 N	78.87 4.72 -38.68 N	76.23 5.09 -33.37 N	77.00 3.95 -42.32 N	64.87 4.44 -23.18 N	70.29 4.54 -27.79 N	77.70 4.41 -37.26 N	77.54 4.33 -37.07 N	93.82 4.52 -51.49 N	83.25 8.28 -5.70 N	172.05 17.55 -6.17 N	79.59 5.86 -26.92 N	97.63 5.63 -47.74 N	82.89 5.36 -36.21 N	85.64 4.11 -47.39 N	45.57 4.69 0.00 N	38.20 3.50 0.00 N
G.F.CEMENT____DRP 24184	33.20 3.11 0.00 N	32.80 3.11 0.00 N	24.18 2.43 0.00 N	32.62 3.08 0.00 N	26.89 2.60 0.00 N	43.54 4.39 0.00 N	47.20 5.10 0.00 N	52.36 5.81 0.00 N	39.55 4.07 0.00 N	42.61 4.18 -0.65 N	45.71 3.44 -11.54 N	45.02 4.29 -3.49 N	46.32 4.33 -4.02 N	42.79 3.74 -3.01 N	40.52 3.75 -0.63 N	41.43 3.62 0.00 N	84.13 7.41 -7.45 N	164.97 16.64 0.00 N	51.82 5.01 0.00 N	49.28 5.03 0.00 N	50.50 5.22 -3.96 N	55.11 4.16 -16.81 N	45.57 4.69 0.00 N	38.48 3.79 0.00 N
GARDENVILLE____LBMP 24039	28.50 -1.58 0.00 N	28.20 -1.50 0.00 N	20.30 -1.44 0.00 N	28.32 -1.21 0.00 N	23.27 -1.02 0.00 N	37.21 -1.94 0.00 N	39.61 -2.48 0.00 N	42.77 -3.78 0.00 N	32.41 -3.06 0.00 N	34.83 -3.03 -0.08 N	29.71 -2.41 -1.38 N	34.52 -3.14 -0.42 N	34.98 -3.47 -0.48 N	33.15 -3.24 -0.36 N	32.97 -3.24 -0.08 N	34.46 -3.35 0.00 N	63.96 -6.21 -0.89 N	136.50 -11.83 0.00 N	43.14 -3.68 0.00 N	40.31 -3.93 0.00 N	37.95 -3.84 -0.48 N	33.31 -2.84 -2.02 N	38.40 -2.49 0.00 N	32.76 -1.94 0.00 N
GENERAL____MILLS 23808	28.58 -1.50 0.00 N	28.27 -1.42 0.00 N	20.37 -1.38 0.00 N	28.39 -1.14 0.00 N	23.33 -0.96 0.00 N	37.32 -1.83 0.00 N	39.71 -2.39 0.00 N	42.87 -3.69 0.00 N	32.49 -2.99 0.00 N	34.91 -2.95 -0.08 N	29.79 -2.34 -1.40 N	34.60 -3.06 -0.42 N	35.07 -3.38 -0.49 N	33.24 -3.16 -0.36 N	33.06 -3.15 -0.08 N	34.55 -3.26 0.00 N	64.11 -6.07 -0.90 N	136.86 -11.47 0.00 N	43.25 -3.56 0.00 N	40.42 -3.83 0.00 N	38.06 -3.74 -0.48 N	33.42 -2.75 -2.04 N	38.51 -2.38 0.00 N	32.84 -1.86 0.00 N
GE_PLASTICS____DRP 24183	31.53 1.44 0.00 N	31.14 1.46 0.00 N	22.91 1.16 0.00 N	30.96 1.42 0.00 N	25.49 1.20 0.00 N	41.09 1.93 0.00 N	44.24 2.14 0.00 N	48.99 2.44 0.00 N	37.46 1.98 0.00 N	40.52 2.11 -0.63 N	43.59 1.68 -11.18 N	42.59 1.97 -3.38 N	43.86 2.00 -3.90 N	40.88 1.92 -2.92 N	38.66 1.91 -0.61 N	39.78 1.98 0.00 N	80.30 3.81 -7.22 N	155.97 7.63 0.00 N	49.20 2.39 0.00 N	46.60 2.35 0.00 N	47.48 2.32 -3.84 N	52.26 1.84 -16.29 N	43.14 2.25 0.00 N	36.50 1.81 0.00 N
GILBOA____1 23756	31.28 1.20 0.00 N	30.93 1.24 0.00 N	22.80 1.05 0.00 N	30.71 1.18 0.00 N	25.29 1.01 0.00 N	40.82 1.66 0.00 N	44.16 2.06 0.00 N	48.94 2.39 0.00 N	37.35 1.88 0.00 N	40.30 2.03 -0.48 N	40.97 1.60 -8.64 N	41.69 1.84 -2.61 N	42.84 1.86 -3.01 N	40.09 1.80 -2.25 N	38.38 1.77 -0.47 N	39.65 1.84 0.00 N	78.31 3.46 -5.58 N	155.39 7.05 0.00 N	49.17 2.36 0.00 N	46.53 2.28 0.00 N	46.48 2.20 -2.97 N	48.41 1.70 -12.58 N	42.83 1.95 0.00 N	36.24 1.54 0.00 N
GILBOA____2 23757	31.28 1.20 0.00 N	30.93 1.24 0.00 N	22.80 1.05 0.00 N	30.71 1.18 0.00 N	25.29 1.01 0.00 N	40.82 1.66 0.00 N	44.16 2.06 0.00 N	48.94 2.39 0.00 N	37.35 1.88 0.00 N	40.30 2.03 -0.48 N	40.97 1.60 -8.64 N	41.69 1.84 -2.61 N	42.84 1.86 -3.01 N	40.09 1.80 -2.25 N	38.38 1.77 -0.47 N	39.65 1.84 0.00 N	78.31 3.46 -5.58 N	155.39 7.05 0.00 N	49.17 2.36 0.00 N	46.53 2.28 0.00 N	46.48 2.20 -2.97 N	48.41 1.70 -12.58 N	42.83 1.95 0.00 N	36.24 1.54 0.00 N
GILBOA____3 23758	31.28 1.20 0.00 N	30.93 1.24 0.00 N	22.80 1.05 0.00 N	30.71 1.18 0.00 N	25.29 1.01 0.00 N	40.82 1.66 0.00 N	44.16 2.06 0.00 N	48.94 2.39 0.00 N	37.35 1.88 0.00 N	40.30 2.03 -0.48 N	40.97 1.60 -8.64 N	41.69 1.84 -2.61 N	42.84 1.86 -3.01 N	40.09 1.80 -2.25 N	38.38 1.77 -0.47 N	39.65 1.84 0.00 N	78.31 3.46 -5.58 N	155.39 7.05 0.00 N	49.17 2.36 0.00 N	46.53 2.28 0.00 N	46.48 2.20 -2.97 N	48.41 1.70 -12.58 N	42.83 1.95 0.00 N	36.24 1.54 0.00 N
GILBOA____4 23759	31.28 1.20 0.00 N	30.93 1.24 0.00 N	22.80 1.05 0.00 N	30.71 1.18 0.00 N	25.29 1.01 0.00 N	40.82 1.66 0.00 N	44.16 2.06 0.00 N	48.94 2.39 0.00 N	37.35 1.88 0.00 N	40.30 2.03 -0.48 N	40.97 1.60 -8.64 N	41.69 1.84 -2.61 N	42.84 1.86 -3.01 N	40.09 1.80 -2.25 N	38.38 1.77 -0.47 N	39.65 1.84 0.00 N	78.31 3.46 -5.58 N	155.39 7.05 0.00 N	49.17 2.36 0.00 N	46.53 2.28 0.00 N	46.48 2.20 -2.97 N	48.41 1.70 -12.58 N	42.83 1.95 0.00 N	36.24 1.54 0.00 N
GILBOA____ 23599	31.28 1.20 0.00 N	30.93 1.24 0.00 N	22.80 1.05 0.00 N	30.71 1.18 0.00 N	25.29 1.01 0.00 N	40.82 1.66 0.00 N	44.16 2.06 0.00 N	48.94 2.39 0.00 N	37.35 1.88 0.00 N	40.30 2.03 -0.48 N	40.97 1.60 -8.64 N	41.69 1.84 -2.61 N	42.84 1.86 -3.01 N	40.09 1.80 -2.25 N	38.38 1.77 -0.47 N	39.65 1.84 0.00 N	78.31 3.46 -5.58 N	155.39 7.05 0.00 N	49.17 2.36 0.00 N	46.53 2.28 0.00 N	46.48 2.20 -2.97 N	48.41 1.70 -12.58 N	42.83 1.95 0.00 N	36.24 1.54 0.00 N
GINNA____ 23603	28.00 -2.09 0.00 N	27.63 -2.07 0.00 N	20.02 -1.72 0.00 N	27.59 -1.95 0.00 N	22.78 -1.51 0.00 N	36.65 -2.51 0.00 N	39.37 -2.73 0.00 N	43.11 -3.44 0.00 N	32.68 -2.80 0.00 N	34.94 -2.89 -0.05 N	29.41 -2.28 -0.96 N	34.60 -2.93 -0.29 N	35.16 -3.14 -0.33 N	33.32 -2.97 -0.25 N	33.18 -3.01 -0.05 N	34.68 -3.13 0.00 N	64.38 -5.51 -0.62 N	138.17 -10.17 0.00 N	43.57 -3.23 0.00 N	40.87 -3.38 0.00 N	38.29 -3.36 -0.33 N	32.85 -2.68 -1.40 N	37.97 -2.91 0.00 N	32.13 -2.57 0.00 N
GLEN PARK____ 23778	31.13 1.05 0.00 N	30.93 1.23 0.00 N	22.51 0.76 0.00 N	30.57 1.03 0.00 N	24.91 0.63 0.00 N	39.76 0.60 0.00 N	42.92 0.82 0.00 N	47.73 1.18 0.00 N	36.52 1.05 0.00 N	38.99 1.19 -0.02 N	31.71 0.76 -0.22 N	38.24 0.93 -0.06 N	38.81 0.78 -0.07 N	37.17 1.08 -0.05 N	37.01 0.86 -0.01 N	38.77 0.96 0.00 N	71.63 2.23 -0.13 N	153.64 5.31 0.00 N	48.51 1.70 0.00 N	45.77 1.53 0.00 N	42.81 1.43 -0.07 N	35.52 1.10 -0.29 N	41.90 1.02 0.00 N	35.30 0.61 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
GLENWOOD_IC_1_G5 23712	32.64 2.56 0.00 N	32.03 2.34 0.00 N	23.48 1.73 0.00 N	31.84 2.30 0.00 N	26.29 2.01 0.00 N	42.62 3.47 0.00 N	60.06 4.65 -13.30 N	77.72 5.57 -25.59 N	78.51 4.35 -38.68 N	75.86 4.71 -33.37 N	76.79 3.74 -42.32 N	64.77 4.35 -23.18 N	70.21 4.45 -27.79 N	77.58 4.29 -37.26 N	77.44 4.24 -37.07 N	93.74 4.44 -51.49 N	83.22 8.25 -5.70 N	172.57 18.07 -6.17 N	79.59 5.85 -26.92 N	97.54 5.55 -47.74 N	82.68 5.15 -36.21 N	85.44 3.92 -47.39 N	45.16 4.28 0.00 N	37.96 3.27 0.00 N	
GLENWOOD_IC_2_G1 23688	32.51 2.42 0.00 N	31.92 2.23 0.00 N	23.40 1.66 0.00 N	31.74 2.20 0.00 N	26.20 1.91 0.00 N	42.45 3.29 0.00 N	59.80 4.40 -13.30 N	77.45 5.30 -25.59 N	78.30 4.14 -38.68 N	75.63 4.48 -33.37 N	76.59 3.54 -42.32 N	64.54 4.12 -23.18 N	69.97 4.21 -27.79 N	77.35 4.06 -37.26 N	77.23 4.02 -37.07 N	93.51 4.22 -51.49 N	82.81 7.84 -5.70 N	171.52 17.02 -6.17 N	79.25 5.52 -26.92 N	97.23 5.24 -47.74 N	82.40 4.87 -36.21 N	85.23 3.70 -47.39 N	44.92 4.04 0.00 N	37.80 3.10 0.00 N	
GLENWOOD_IC_3_G1 23689	32.51 2.42 0.00 N	31.92 2.23 0.00 N	23.40 1.66 0.00 N	31.74 2.20 0.00 N	26.20 1.91 0.00 N	42.45 3.29 0.00 N	59.80 4.40 -13.30 N	77.45 5.30 -25.59 N	78.30 4.14 -38.68 N	75.63 4.48 -33.37 N	76.59 3.54 -42.32 N	64.54 4.12 -23.18 N	69.97 4.21 -27.79 N	77.35 4.06 -37.26 N	77.23 4.02 -37.07 N	93.51 4.22 -51.49 N	82.81 7.84 -5.70 N	171.52 17.02 -6.17 N	79.25 5.52 -26.92 N	97.23 5.24 -47.74 N	82.40 4.87 -36.21 N	85.23 3.70 -47.39 N	44.92 4.04 0.00 N	37.80 3.10 0.00 N	
GLENWOOD___4 23550	32.64 2.56 0.00 N	32.03 2.34 0.00 N	23.48 1.73 0.00 N	31.84 2.30 0.00 N	26.29 2.01 0.00 N	42.62 3.47 0.00 N	60.06 4.65 -13.30 N	77.72 5.57 -25.59 N	78.51 4.35 -38.68 N	75.86 4.71 -33.37 N	76.79 3.74 -42.32 N	64.77 4.35 -23.18 N	70.21 4.45 -27.79 N	77.58 4.29 -37.26 N	77.45 4.24 -37.07 N	93.74 4.44 -51.49 N	83.22 8.25 -5.70 N	172.57 18.07 -6.17 N	79.59 5.85 -26.92 N	97.54 5.55 -47.74 N	82.68 5.15 -36.21 N	85.44 3.92 -47.39 N	45.17 4.28 0.00 N	37.96 3.27 0.00 N	
GLENWOOD___5 23614	32.64 2.56 0.00 N	32.03 2.34 0.00 N	23.48 1.73 0.00 N	31.84 2.30 0.00 N	26.29 2.01 0.00 N	42.62 3.47 0.00 N	60.06 4.65 -13.30 N	77.72 5.57 -25.59 N	78.51 4.35 -38.68 N	75.86 4.71 -33.37 N	76.79 3.74 -42.32 N	64.77 4.35 -23.18 N	70.21 4.45 -27.79 N	77.58 4.29 -37.26 N	77.45 4.24 -37.07 N	93.74 4.44 -51.49 N	83.22 8.25 -5.70 N	172.57 18.07 -6.17 N	79.59 5.85 -26.92 N	97.54 5.55 -47.74 N	82.68 5.15 -36.21 N	85.44 3.92 -47.39 N	45.17 4.28 0.00 N	37.96 3.27 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	35.02 4.94 0.00 N	34.33 4.64 0.00 N	25.13 3.39 0.00 N	34.21 4.68 0.00 N	28.33 4.05 0.00 N	46.25 7.10 0.00 N	64.81 9.40 -13.30 N	82.96 10.81 -25.59 N	82.37 8.21 -38.68 N	79.71 8.57 -33.37 N	79.69 6.64 -42.32 N	68.16 7.74 -23.18 N	73.48 7.72 -27.79 N	80.90 7.61 -37.26 N	80.61 7.40 -37.07 N	97.14 7.84 -51.49 N	88.28 13.31 -5.70 N	182.39 27.89 -6.17 N	82.73 9.01 -26.92 N	100.71 8.72 -47.74 N	86.29 8.76 -36.21 N	88.24 6.71 -47.39 N	48.19 7.31 0.00 N	40.19 5.50 0.00 N	
GOETHSLN___LBMP 323567	32.42 2.34 0.00 N	31.84 2.15 0.00 N	23.35 1.60 0.00 N	31.68 2.14 0.00 N	26.13 1.85 0.00 N	42.31 3.15 0.00 N	46.30 4.21 0.00 N	51.63 5.08 0.00 N	39.48 4.00 0.00 N	42.63 4.35 -0.50 N	43.01 3.46 -8.82 N	43.92 4.01 -2.67 N	45.17 4.13 -3.07 N	42.30 3.96 -2.30 N	40.57 3.95 -0.48 N	41.94 4.13 0.00 N	82.74 7.77 -5.69 N	165.30 16.97 0.00 N	52.24 5.44 0.00 N	49.39 5.14 0.00 N	49.10 4.76 -3.03 N	50.56 3.58 -12.85 N	44.77 3.88 0.00 N	37.74 3.04 0.00 N	
GOUDEY___7 23579	30.29 0.21 0.00 N	29.93 0.24 0.00 N	21.80 0.06 0.00 N	29.86 0.33 0.00 N	24.52 0.23 0.00 N	39.50 0.34 0.00 N	43.02 0.92 0.00 N	47.49 0.94 0.00 N	36.20 0.73 0.00 N	38.87 0.93 -0.16 N	34.28 0.68 -2.87 N	38.76 0.65 -0.87 N	39.45 0.48 -1.00 N	37.36 0.57 -0.75 N	36.80 0.51 -0.16 N	38.38 0.58 0.00 N	72.41 1.29 -1.85 N	151.66 3.32 0.00 N	47.94 1.14 0.00 N	45.15 0.90 0.00 N	43.11 0.80 -0.99 N	38.82 0.51 -4.18 N	41.58 0.70 0.00 N	35.20 0.50 0.00 N	
GOUDEY___8 23580	30.27 0.18 0.00 N	29.91 0.22 0.00 N	21.79 0.05 0.00 N	29.84 0.30 0.00 N	24.49 0.21 0.00 N	39.46 0.30 0.00 N	42.97 0.87 0.00 N	47.43 0.88 0.00 N	36.16 0.68 0.00 N	38.84 0.90 -0.16 N	34.23 0.63 -2.87 N	38.71 0.60 -0.87 N	39.41 0.44 -1.00 N	37.31 0.53 -0.75 N	36.76 0.47 -0.16 N	38.34 0.53 0.00 N	72.32 1.19 -1.85 N	151.44 3.10 0.00 N	47.89 1.08 0.00 N	45.09 0.84 0.00 N	43.06 0.75 -0.99 N	38.78 0.47 -4.18 N	41.54 0.66 0.00 N	35.17 0.47 0.00 N	
GOWANUS_GT1_1 24077	32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N	
GOWANUS_GT1_2 24078	32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N	
GOWANUS_GT1_3 24079	32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N	
GOWANUS_GT1_4 24080	32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N	
GOWANUS_GT1_5	32.61	31.99	23.46	31.83	26.25	42.50	46.55	51.97	39.74	42.86	43.22	44.17	45.39	42.51	40.77	42.13	83.06	165.84	52.43	49.66	49.39	50.82	45.06	38.00	

24084		2.52 0.00 N	2.30 0.00 N	1.71 0.00 N	2.29 0.00 N	1.97 0.00 N	3.34 0.00 N	4.45 0.00 N	5.42 0.00 N	4.27 0.00 N	4.59 -0.50 N	3.67 -8.82 N	4.26 -2.67 N	4.35 -3.07 N	4.17 -2.30 N	4.15 -0.48 N	4.32 0.00 N	8.09 -5.69 N	17.50 0.00 N	5.62 0.00 N	5.41 0.00 N	5.04 -3.03 N	3.83 -12.85 N	4.17 0.00 N	3.31 0.00 N
GOWANUS_GT1_6 24111		32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N
GOWANUS_GT1_7 24112		32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N
GOWANUS_GT1_8 24113		32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N
GOWANUS_GT2_1 24114		32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N
GOWANUS_GT2_2 24115		32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N
GOWANUS_GT2_3 24116		32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N
GOWANUS_GT2_4 24117		32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N
GOWANUS_GT2_5 24118		32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N
GOWANUS_GT2_6 24119		32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N
GOWANUS_GT2_7 24120		32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N
GOWANUS_GT2_8 24121		32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N
GOWANUS_GT3_1 24122		32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N
GOWANUS_GT3_2 24123		32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 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
GREENIDGE___3 23582	29.81 -0.28 0.00 N	29.60 -0.10 0.00 N	21.19 -0.55 0.00 N	29.62 0.08 0.00 N	24.36 0.08 0.00 N	38.93 -0.22 0.00 N	42.22 0.12 0.00 N	46.38 -0.18 0.00 N	35.29 -0.18 0.00 N	37.90 0.03 -0.09 N	32.24 -0.02 -1.52 N	37.42 -0.28 -0.46 N	37.85 -0.65 -0.53 N	36.00 -0.43 -0.40 N	35.64 -0.58 -0.08 N	37.25 -0.56 0.00 N	69.73 -0.53 -0.99 N	148.94 0.61 0.00 N	47.07 0.26 0.00 N	44.11 -0.13 0.00 N	41.56 -0.29 -0.52 N	36.02 -0.33 -2.22 N	40.63 -0.26 0.00 N	34.35 -0.35 0.00 N	
GREENIDGE___4 23583	29.81 -0.28 0.00 N	29.60 -0.10 0.00 N	21.19 -0.55 0.00 N	29.62 0.08 0.00 N	24.36 0.08 0.00 N	38.93 -0.22 0.00 N	42.22 0.12 0.00 N	46.38 -0.18 0.00 N	35.29 -0.18 0.00 N	37.90 0.03 -0.09 N	32.24 -0.02 -1.52 N	37.42 -0.28 -0.46 N	37.85 -0.65 -0.53 N	36.00 -0.43 -0.40 N	35.64 -0.58 -0.08 N	37.25 -0.56 0.00 N	69.73 -0.53 -0.99 N	148.94 0.61 0.00 N	47.07 0.26 0.00 N	44.11 -0.13 0.00 N	41.56 -0.29 -0.52 N	36.02 -0.33 -2.22 N	40.63 -0.26 0.00 N	34.35 -0.35 0.00 N	
GROVEVILLE___HYD 323602	32.09 2.01 0.00 N	31.60 1.90 0.00 N	23.16 1.42 0.00 N	31.42 1.88 0.00 N	25.92 1.64 0.00 N	41.86 2.71 0.00 N	45.49 3.39 0.00 N	50.65 4.10 0.00 N	38.75 3.27 0.00 N	41.80 3.52 -0.51 N	42.53 2.76 -9.03 N	43.13 3.15 -2.73 N	44.33 3.22 -3.15 N	41.50 3.11 -2.36 N	39.68 3.05 -0.50 N	40.99 3.19 0.00 N	81.27 6.18 -5.81 N	161.74 13.40 0.00 N	51.12 4.31 0.00 N	48.36 4.11 0.00 N	48.26 3.85 -3.09 N	50.15 2.90 -13.11 N	44.08 3.19 0.00 N	37.15 2.45 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	30.08 -0.01 0.00 N	29.75 0.06 0.00 N	21.72 -0.02 0.00 N	29.51 -0.02 0.00 N	23.95 -0.34 0.00 N	38.35 -0.81 0.00 N	40.90 -1.20 0.00 N	45.36 -1.19 0.00 N	34.57 -0.90 0.00 N	36.72 -1.06 0.00 N	29.97 -0.77 0.00 N	36.50 -0.74 0.00 N	37.12 -0.85 0.00 N	35.39 -0.65 0.00 N	35.35 -0.79 0.00 N	37.03 -0.77 0.00 N	67.68 -1.60 0.00 N	145.15 -3.18 0.00 N	45.76 -1.05 0.00 N	43.22 -1.03 0.00 N	40.55 -0.77 0.00 N	33.60 -0.53 0.00 N	40.26 -0.62 0.00 N	34.37 -0.32 0.00 N	
HARZA MOOSE___RIVER 24016	30.59 0.51 0.00 N	30.23 0.54 0.00 N	22.07 0.33 0.00 N	30.03 0.49 0.00 N	24.60 0.31 0.00 N	39.57 0.42 0.00 N	42.74 0.65 0.00 N	47.43 0.88 0.00 N	36.10 0.63 0.00 N	38.42 0.64 0.00 N	31.27 0.54 0.00 N	37.89 0.65 0.00 N	38.47 0.50 0.00 N	36.69 0.65 0.00 N	36.61 0.48 0.00 N	38.36 0.55 0.00 N	70.59 1.32 0.00 N	151.72 3.38 0.00 N	47.87 1.06 0.00 N	45.18 0.93 0.00 N	42.18 0.86 0.00 N	34.77 0.64 0.00 N	41.50 0.62 0.00 N	35.10 0.40 0.00 N	
HEMPSTEAD___ 23647	32.64 2.56 0.00 N	32.00 2.31 0.00 N	23.46 1.71 0.00 N	31.80 2.26 0.00 N	26.25 1.97 0.00 N	42.60 3.44 0.00 N	60.14 4.74 -13.30 N	77.84 5.69 -25.59 N	78.58 4.43 -38.68 N	75.93 4.78 -33.37 N	76.80 3.75 -42.32 N	64.75 4.33 -23.18 N	70.21 4.45 -27.79 N	77.57 4.28 -37.26 N	77.47 4.26 -37.07 N	93.75 4.45 -51.49 N	83.06 8.09 -5.70 N	172.11 17.61 -6.17 N	79.53 5.80 -26.92 N	97.51 5.51 -47.74 N	82.67 5.15 -36.21 N	85.45 3.92 -47.39 N	45.23 4.35 0.00 N	37.96 3.26 0.00 N	
HICKLING___1 23621	31.24 1.16 0.00 N	30.97 1.27 0.00 N	22.25 0.51 0.00 N	31.04 1.50 0.00 N	25.45 1.16 0.00 N	40.96 1.81 0.00 N	45.06 2.96 0.00 N	49.50 2.95 0.00 N	37.71 2.23 0.00 N	40.71 2.82 -0.11 N	34.78 2.08 -1.96 N	40.11 2.28 -0.59 N	40.73 2.08 -0.68 N	38.59 2.05 -0.51 N	38.32 2.08 -0.11 N	40.09 2.29 0.00 N	74.85 4.31 -1.27 N	159.53 11.20 0.00 N	50.45 3.64 0.00 N	47.20 2.95 0.00 N	44.58 2.59 -0.67 N	38.83 1.84 -2.86 N	43.39 2.50 0.00 N	36.67 1.98 0.00 N	
HICKLING___2 23622	31.24 1.16 0.00 N	30.97 1.27 0.00 N	22.25 0.51 0.00 N	31.04 1.50 0.00 N	25.45 1.16 0.00 N	40.96 1.81 0.00 N	45.06 2.96 0.00 N	49.50 2.95 0.00 N	37.71 2.23 0.00 N	40.71 2.82 -0.11 N	34.78 2.08 -1.96 N	40.11 2.28 -0.59 N	40.73 2.08 -0.68 N	38.59 2.05 -0.51 N	38.32 2.08 -0.11 N	40.09 2.29 0.00 N	74.85 4.31 -1.27 N	159.53 11.20 0.00 N	50.45 3.64 0.00 N	47.20 2.95 0.00 N	44.58 2.59 -0.67 N	38.83 1.84 -2.86 N	43.39 2.50 0.00 N	36.67 1.98 0.00 N	
HIGH FALLS___HY 23754	33.39 3.30 0.00 N	32.87 3.18 0.00 N	24.10 2.35 0.00 N	32.69 3.16 0.00 N	26.99 2.71 0.00 N	43.76 4.61 0.00 N	47.97 5.88 0.00 N	53.39 6.83 0.00 N	40.71 5.23 0.00 N	44.42 6.12 -0.52 N	44.56 4.55 -9.27 N	45.19 5.15 -2.81 N	46.32 5.12 -3.23 N	43.36 4.91 -2.42 N	41.42 4.77 -0.51 N	42.65 4.84 0.00 N	85.17 10.16 -5.74 N	170.55 22.22 0.00 N	53.84 7.03 0.00 N	50.84 6.59 0.00 N	50.50 6.13 -3.05 N	51.73 4.65 -12.95 N	46.08 5.20 0.00 N	38.77 4.07 0.00 N	
HILLBURN___GT 23639	32.36 2.27 0.00 N	31.83 2.14 0.00 N	23.35 1.61 0.00 N	31.70 2.17 0.00 N	26.17 1.88 0.00 N	42.32 3.16 0.00 N	46.25 4.15 0.00 N	51.61 5.06 0.00 N	39.38 3.90 0.00 N	42.45 4.19 -0.48 N	42.47 3.28 -8.45 N	43.60 3.80 -2.56 N	44.68 3.77 -2.94 N	41.99 3.74 -2.21 N	40.17 3.57 -0.46 N	41.53 3.73 0.00 N	82.14 7.41 -5.46 N	164.39 16.06 0.00 N	51.97 5.16 0.00 N	49.16 4.92 0.00 N	48.78 4.55 -2.90 N	49.86 3.41 -12.31 N	44.63 3.75 0.00 N	37.64 2.94 0.00 N	
HISHELDN_WT_PWR 323625	28.83 -1.26 0.00 N	28.52 -1.17 0.00 N	20.52 -1.22 0.00 N	28.62 -0.91 0.00 N	23.51 -0.77 0.00 N	37.65 -1.51 0.00 N	40.27 -1.83 0.00 N	43.60 -2.95 0.00 N	33.08 -2.40 0.00 N	35.57 -2.29 -0.08 N	30.34 -1.85 -1.46 N	35.21 -2.47 -0.44 N	35.67 -2.81 -0.51 N	33.84 -2.57 -0.38 N	33.60 -2.62 -0.08 N	35.13 -2.68 0.00 N	65.32 -4.89 -0.94 N	139.41 -8.93 0.00 N	44.05 -2.76 0.00 N	41.18 -3.07 0.00 N	38.80 -3.03 -0.50 N	34.02 -2.24 -2.13 N	39.04 -1.84 0.00 N	33.25 -1.45 0.00 N	
HOLTSVILLE_IC_1 23690	32.69 2.60 0.00 N	32.04 2.35 0.00 N	23.47 1.73 0.00 N	31.82 2.28 0.00 N	26.30 2.02 0.00 N	42.75 3.59 0.00 N	60.47 5.07 -13.30 N	78.11 5.96 -25.59 N	78.76 4.60 -38.68 N	76.06 4.91 -33.37 N	76.82 3.77 -42.32 N	64.80 4.38 -23.18 N	70.25 4.50 -27.79 N	77.64 4.34 -37.26 N	77.54 4.33 -37.07 N	93.85 4.55 -51.49 N	82.46 7.49 -5.70 N	170.56 16.06 -6.17 N	79.08 5.35 -26.92 N	97.15 5.17 -47.74 N	82.36 4.84 -36.21 N	85.22 3.69 -47.39 N	44.92 4.04 0.00 N	37.62 2.92 0.00 N	
HOLTSVILLE_IC_10 23699	33.05 2.96 0.00 N	32.38 2.69 0.00 N	23.71 1.97 0.00 N	32.17 2.64 0.00 N	26.59 2.31 0.00 N	43.25 4.10 0.00 N	61.09 5.69 -13.30 N	78.81 6.66 -25.59 N	79.29 5.13 -38.68 N	76.65 5.50 -33.37 N	77.29 4.24 -42.32 N	65.37 4.95 -23.18 N	70.76 5.00 -27.79 N	78.18 4.89 -37.26 N	77.99 4.79 -37.07 N	94.33 5.03 -51.49 N	83.47 8.50 -5.70 N	172.71 18.21 -6.17 N	79.77 6.04 -26.92 N	97.78 5.79 -47.74 N	82.97 5.44 -36.21 N	85.68 4.15 -47.39 N	45.44 4.55 0.00 N	38.01 3.31 0.00 N	
HOLTSVILLE_IC_2	32.69	32.04	23.47	31.82	26.30	42.75	60.47	78.11	78.76	76.06	76.82	64.80	70.25	77.64	77.54	93.85	82.46	170.56	79.08	97.15	82.36	85.22	44.92	37.62	



23691	2.60 0.00 N	2.35 0.00 N	1.73 0.00 N	2.28 0.00 N	2.02 0.00 N	3.59 0.00 N	5.07 -13.30 N	5.96 -25.59 N	4.60 -38.68 N	4.91 -33.37 N	3.77 -42.32 N	4.38 -23.18 N	4.50 -27.79 N	4.34 -37.26 N	4.33 -37.07 N	4.55 -51.49 N	7.49 -5.70 N	16.06 -6.17 N	5.35 -26.92 N	5.17 -47.74 N	4.84 -36.21 N	3.69 -47.39 N	4.04 0.00 N	2.92 0.00 N
HOLTSVILLE_IC_3 23692	32.69 2.60 0.00 N	32.04 2.35 0.00 N	23.47 1.73 0.00 N	31.82 2.28 0.00 N	26.30 2.02 0.00 N	42.75 3.59 0.00 N	60.47 5.07 -13.30 N	78.11 5.96 -25.59 N	78.76 4.60 -38.68 N	76.06 4.91 -33.37 N	76.82 3.77 -42.32 N	64.80 4.38 -23.18 N	70.25 4.50 -27.79 N	77.64 4.34 -37.26 N	77.54 4.33 -37.07 N	93.85 4.55 -51.49 N	82.46 7.49 -5.70 N	170.56 16.06 -6.17 N	79.08 5.35 -26.92 N	97.15 5.17 -47.74 N	82.36 4.84 -36.21 N	85.22 3.69 -47.39 N	44.92 4.04 0.00 N	37.62 2.92 0.00 N
HOLTSVILLE_IC_4 23693	32.69 2.60 0.00 N	32.04 2.35 0.00 N	23.47 1.73 0.00 N	31.82 2.28 0.00 N	26.30 2.02 0.00 N	42.75 3.59 0.00 N	60.47 5.07 -13.30 N	78.11 5.96 -25.59 N	78.76 4.60 -38.68 N	76.06 4.91 -33.37 N	76.82 3.77 -42.32 N	64.80 4.38 -23.18 N	70.25 4.50 -27.79 N	77.64 4.34 -37.26 N	77.54 4.33 -37.07 N	93.85 4.55 -51.49 N	82.46 7.49 -5.70 N	170.56 16.06 -6.17 N	79.08 5.35 -26.92 N	97.15 5.17 -47.74 N	82.36 4.84 -36.21 N	85.22 3.69 -47.39 N	44.92 4.04 0.00 N	37.62 2.92 0.00 N
HOLTSVILLE_IC_5 23694	32.69 2.60 0.00 N	32.04 2.35 0.00 N	23.47 1.73 0.00 N	31.82 2.28 0.00 N	26.30 2.02 0.00 N	42.75 3.59 0.00 N	60.47 5.07 -13.30 N	78.11 5.96 -25.59 N	78.76 4.60 -38.68 N	76.06 4.91 -33.37 N	76.82 3.77 -42.32 N	64.80 4.38 -23.18 N	70.25 4.50 -27.79 N	77.64 4.34 -37.26 N	77.54 4.33 -37.07 N	93.85 4.55 -51.49 N	82.46 7.49 -5.70 N	170.56 16.06 -6.17 N	79.08 5.35 -26.92 N	97.15 5.17 -47.74 N	82.36 4.84 -36.21 N	85.22 3.69 -47.39 N	44.92 4.04 0.00 N	37.62 2.92 0.00 N
HOLTSVILLE_IC_6 23695	33.05 2.96 0.00 N	32.38 2.69 0.00 N	23.71 1.97 0.00 N	32.17 2.64 0.00 N	26.59 2.31 0.00 N	43.25 4.10 0.00 N	61.09 5.69 -13.30 N	78.81 6.66 -25.59 N	79.29 5.13 -38.68 N	76.65 5.50 -33.37 N	77.29 4.24 -42.32 N	65.37 4.95 -23.18 N	70.76 5.00 -27.79 N	78.18 4.89 -37.26 N	77.99 4.79 -37.07 N	94.33 5.03 -51.49 N	83.47 8.50 -5.70 N	172.71 18.21 -6.17 N	79.77 6.04 -26.92 N	97.78 5.79 -47.74 N	82.97 5.44 -36.21 N	85.68 4.15 -47.39 N	45.44 4.55 0.00 N	38.01 3.31 0.00 N
HOLTSVILLE_IC_7 23696	33.05 2.96 0.00 N	32.38 2.69 0.00 N	23.71 1.97 0.00 N	32.17 2.64 0.00 N	26.59 2.31 0.00 N	43.25 4.10 0.00 N	61.09 5.69 -13.30 N	78.81 6.66 -25.59 N	79.29 5.13 -38.68 N	76.65 5.50 -33.37 N	77.29 4.24 -42.32 N	65.37 4.95 -23.18 N	70.76 5.00 -27.79 N	78.18 4.89 -37.26 N	77.99 4.79 -37.07 N	94.33 5.03 -51.49 N	83.47 8.50 -5.70 N	172.71 18.21 -6.17 N	79.77 6.04 -26.92 N	97.78 5.79 -47.74 N	82.97 5.44 -36.21 N	85.68 4.15 -47.39 N	45.44 4.55 0.00 N	38.01 3.31 0.00 N
HOLTSVILLE_IC_8 23697	33.05 2.96 0.00 N	32.38 2.69 0.00 N	23.71 1.97 0.00 N	32.17 2.64 0.00 N	26.59 2.31 0.00 N	43.25 4.10 0.00 N	61.09 5.69 -13.30 N	78.81 6.66 -25.59 N	79.29 5.13 -38.68 N	76.65 5.50 -33.37 N	77.29 4.24 -42.32 N	65.37 4.95 -23.18 N	70.76 5.00 -27.79 N	78.18 4.89 -37.26 N	77.99 4.79 -37.07 N	94.33 5.03 -51.49 N	83.47 8.50 -5.70 N	172.71 18.21 -6.17 N	79.77 6.04 -26.92 N	97.78 5.79 -47.74 N	82.97 5.44 -36.21 N	85.68 4.15 -47.39 N	45.44 4.55 0.00 N	38.01 3.31 0.00 N
HOLTSVILLE_IC_9 23698	33.05 2.96 0.00 N	32.38 2.69 0.00 N	23.71 1.97 0.00 N	32.17 2.64 0.00 N	26.59 2.31 0.00 N	43.25 4.10 0.00 N	61.09 5.69 -13.30 N	78.81 6.66 -25.59 N	79.29 5.13 -38.68 N	76.65 5.50 -33.37 N	77.29 4.24 -42.32 N	65.37 4.95 -23.18 N	70.76 5.00 -27.79 N	78.18 4.89 -37.26 N	77.99 4.79 -37.07 N	94.33 5.03 -51.49 N	83.47 8.50 -5.70 N	172.71 18.21 -6.17 N	79.77 6.04 -26.92 N	97.78 5.79 -47.74 N	82.97 5.44 -36.21 N	85.68 4.15 -47.39 N	45.44 4.55 0.00 N	38.01 3.31 0.00 N
HQ_GEN_CEDARS 23644	29.57 -0.52 0.00 N	29.16 -0.53 0.00 N	21.35 -0.40 0.00 N	28.99 -0.55 0.00 N	23.33 -0.96 0.00 N	37.56 -1.59 0.00 N	39.77 -2.33 0.00 N	43.94 -2.62 0.00 N	33.60 -1.87 0.00 N	35.70 -2.08 0.00 N	29.16 -1.58 0.00 N	35.61 -1.63 0.00 N	36.34 -1.63 0.00 N	34.48 -1.55 0.00 N	34.56 -1.58 0.00 N	36.18 -1.63 0.00 N	65.83 -3.45 0.00 N	140.79 -7.54 0.00 N	44.33 -2.48 0.00 N	41.90 -2.35 0.00 N	39.24 -2.08 0.00 N	32.72 -1.41 0.00 N	39.30 -1.59 0.00 N	34.06 -0.64 0.00 N
HQ_GEN_CEDARS_PROXY 323590	29.57 -0.52 0.00 N	29.16 -0.53 0.00 N	21.35 -0.40 0.00 N	28.99 -0.55 0.00 N	23.33 -0.96 0.00 N	37.56 -1.59 0.00 N	39.77 -2.33 0.00 N	43.94 -2.62 0.00 N	33.60 -1.87 0.00 N	35.70 -2.08 0.00 N	29.16 -1.58 0.00 N	35.61 -1.63 0.00 N	36.34 -1.63 0.00 N	34.48 -1.55 0.00 N	34.56 -1.58 0.00 N	36.18 -1.63 0.00 N	33.76 -1.67 -0.16 N	35.53 -2.43 12.31 N	44.33 -2.48 0.00 N	41.90 -2.35 0.00 N	39.24 -2.08 0.00 N	32.72 -1.41 0.00 N	39.30 -1.59 0.00 N	34.06 -0.64 0.00 N
HQ_GEN_IMPORT 323601	29.50 -0.59 0.00 N	29.10 -0.59 0.00 N	21.31 -0.43 0.00 N	28.95 -0.58 0.00 N	23.76 -0.53 0.00 N	38.31 -0.85 0.00 N	40.86 -1.24 0.00 N	45.14 -1.42 0.00 N	34.39 -1.08 0.00 N	36.58 -1.20 0.00 N	29.81 -0.93 0.00 N	36.27 -0.97 0.00 N	37.00 -0.97 0.00 N	35.11 -0.93 0.00 N	35.21 -0.93 0.00 N	36.83 -0.97 0.00 N	34.48 -0.96 -0.16 N	36.52 -1.44 12.31 N	45.35 -1.46 0.00 N	42.90 -1.35 0.00 N	40.07 -1.25 0.00 N	33.24 -0.89 0.00 N	39.88 -1.00 0.00 N	34.02 -0.68 0.00 N
HQ_GEN_WHEEL 23651	29.50 -0.59 0.00 N	29.10 -0.59 0.00 N	21.31 -0.43 0.00 N	28.95 -0.58 0.00 N	23.76 -0.53 0.00 N	38.31 -0.85 0.00 N	40.86 -1.24 0.00 N	45.14 -1.42 0.00 N	34.39 -1.08 0.00 N	36.58 -1.20 0.00 N	29.81 -0.93 0.00 N	36.27 -0.97 0.00 N	37.00 -0.97 0.00 N	35.11 -0.93 0.00 N	35.21 -0.93 0.00 N	36.83 -0.97 0.00 N	34.48 -0.96 -0.16 N	36.52 -1.44 12.31 N	45.35 -1.46 0.00 N	42.90 -1.35 0.00 N	40.07 -1.25 0.00 N	33.24 -0.89 0.00 N	39.88 -1.00 0.00 N	34.02 -0.68 0.00 N
HUDSON AVE_GT_3 23810	32.47 2.38 0.00 N	31.90 2.21 0.00 N	23.37 1.63 0.00 N	31.71 2.18 0.00 N	26.17 1.89 0.00 N	42.38 3.22 0.00 N	46.35 4.25 0.00 N	51.74 5.19 0.00 N	39.55 4.08 0.00 N	42.72 4.44 -0.50 N	43.08 3.53 -8.82 N	44.00 4.09 -2.67 N	45.24 4.19 -3.07 N	42.38 4.04 -2.30 N	40.64 4.02 -0.48 N	42.01 4.20 0.00 N	82.93 7.96 -5.69 N	165.59 17.26 0.00 N	52.32 5.51 0.00 N	49.46 5.21 0.00 N	49.18 4.83 -3.03 N	50.62 3.64 -12.85 N	44.85 3.97 0.00 N	37.79 3.10 0.00 N
HUDSON AVE_GT_4 23540	32.47 2.38 0.00 N	31.90 2.21 0.00 N	23.37 1.63 0.00 N	31.71 2.18 0.00 N	26.17 1.89 0.00 N	42.38 3.22 0.00 N	46.35 4.25 0.00 N	51.74 5.19 0.00 N	39.55 4.08 0.00 N	42.72 4.44 -0.50 N	43.08 3.53 -8.82 N	44.00 4.09 -2.67 N	45.24 4.19 -3.07 N	42.38 4.04 -2.30 N	40.64 4.02 -0.48 N	42.01 4.20 0.00 N	82.93 7.96 -5.69 N	165.59 17.26 0.00 N	52.32 5.51 0.00 N	49.46 5.21 0.00 N	49.18 4.83 -3.03 N	50.62 3.64 -12.85 N	44.85 3.97 0.00 N	37.79 3.10 0.00 N

HUDSON_AVE_GT_5 23657	32.47 2.38 0.00 N	31.90 2.21 0.00 N	23.37 1.63 0.00 N	31.71 2.18 0.00 N	26.17 1.89 0.00 N	42.38 3.22 0.00 N	46.35 4.25 0.00 N	51.74 5.19 0.00 N	39.55 4.08 0.00 N	42.72 4.44 -0.50 N	43.08 3.53 -8.82 N	44.00 4.09 -2.67 N	45.24 4.19 -3.07 N	42.38 4.04 -2.30 N	40.64 4.02 -0.48 N	42.01 4.20 0.00 N	82.93 7.96 -5.69 N	165.59 17.26 0.00 N	52.32 5.51 0.00 N	49.46 5.21 0.00 N	49.18 4.83 -3.03 N	50.62 3.64 -12.85 N	44.85 3.97 0.00 N	37.79 3.10 0.00 N
HUDSON_AVE_10 24168	32.37 2.29 0.00 N	31.79 2.10 0.00 N	23.31 1.57 0.00 N	31.60 2.07 0.00 N	26.09 1.81 0.00 N	42.23 3.08 0.00 N	46.17 4.07 0.00 N	51.52 4.96 0.00 N	39.39 3.92 0.00 N	42.52 4.25 -0.50 N	42.91 3.35 -8.82 N	43.78 3.87 -2.67 N	45.04 4.00 -3.07 N	42.17 3.83 -2.30 N	40.44 3.82 -0.48 N	41.79 3.98 0.00 N	82.51 7.55 -5.69 N	164.69 16.35 0.00 N	52.01 5.20 0.00 N	49.19 4.95 0.00 N	48.93 4.58 -3.03 N	50.41 3.42 -12.85 N	44.65 3.76 0.00 N	37.63 2.93 0.00 N
HUNTER MOUNT___DRP 323613	32.56 2.48 0.00 N	32.11 2.42 0.00 N	23.59 1.85 0.00 N	31.93 2.39 0.00 N	26.32 2.04 0.00 N	42.57 3.42 0.00 N	46.27 4.18 0.00 N	51.41 4.86 0.00 N	39.25 3.77 0.00 N	42.22 3.88 -0.56 N	43.49 2.80 -9.96 N	43.92 3.66 -3.01 N	45.30 3.87 -3.47 N	42.22 3.58 -2.60 N	40.42 3.74 -0.55 N	41.76 3.95 0.00 N	83.05 7.38 -6.39 N	164.44 16.11 0.00 N	51.94 5.14 0.00 N	49.13 4.89 0.00 N	49.31 4.60 -3.40 N	52.09 3.54 -14.41 N	44.89 4.01 0.00 N	37.85 3.15 0.00 N
HUNTLEY___63 23557	28.66 -1.43 0.00 N	28.32 -1.37 0.00 N	20.42 -1.33 0.00 N	28.44 -1.09 0.00 N	23.40 -0.88 0.00 N	37.45 -1.71 0.00 N	39.66 -2.44 0.00 N	42.66 -3.89 0.00 N	32.27 -3.21 0.00 N	34.65 -3.20 -0.07 N	29.52 -2.50 -1.29 N	34.41 -3.22 -0.39 N	34.87 -3.55 -0.45 N	33.03 -3.34 -0.34 N	32.87 -3.34 -0.07 N	34.36 -3.44 0.00 N	63.63 -6.48 -0.83 N	136.18 -12.15 0.00 N	42.99 -3.82 0.00 N	40.15 -4.09 0.00 N	37.75 -4.01 -0.44 N	33.14 -2.87 -1.88 N	38.49 -2.40 0.00 N	32.83 -1.86 0.00 N
HUNTLEY___64 23558	28.66 -1.43 0.00 N	28.32 -1.37 0.00 N	20.42 -1.33 0.00 N	28.44 -1.09 0.00 N	23.40 -0.88 0.00 N	37.45 -1.71 0.00 N	39.66 -2.44 0.00 N	42.66 -3.89 0.00 N	32.27 -3.21 0.00 N	34.65 -3.20 -0.07 N	29.52 -2.50 -1.29 N	34.41 -3.22 -0.39 N	34.87 -3.55 -0.45 N	33.03 -3.34 -0.34 N	32.87 -3.34 -0.07 N	34.36 -3.44 0.00 N	63.63 -6.48 -0.83 N	136.18 -12.15 0.00 N	42.99 -3.82 0.00 N	40.15 -4.09 0.00 N	37.75 -4.01 -0.44 N	33.14 -2.87 -1.88 N	38.49 -2.40 0.00 N	32.83 -1.86 0.00 N
HUNTLEY___65 23559	28.66 -1.43 0.00 N	28.32 -1.37 0.00 N	20.42 -1.33 0.00 N	28.44 -1.09 0.00 N	23.40 -0.88 0.00 N	37.45 -1.71 0.00 N	39.66 -2.44 0.00 N	42.66 -3.89 0.00 N	32.27 -3.21 0.00 N	34.65 -3.20 -0.07 N	29.52 -2.50 -1.29 N	34.41 -3.22 -0.39 N	34.87 -3.55 -0.45 N	33.03 -3.34 -0.34 N	32.87 -3.34 -0.07 N	34.36 -3.44 0.00 N	63.63 -6.48 -0.83 N	136.18 -12.15 0.00 N	42.99 -3.82 0.00 N	40.15 -4.09 0.00 N	37.75 -4.01 -0.44 N	33.14 -2.87 -1.88 N	38.49 -2.40 0.00 N	32.83 -1.86 0.00 N
HUNTLEY___66 23560	28.66 -1.43 0.00 N	28.32 -1.37 0.00 N	20.42 -1.33 0.00 N	28.44 -1.09 0.00 N	23.40 -0.88 0.00 N	37.45 -1.71 0.00 N	39.66 -2.44 0.00 N	42.66 -3.89 0.00 N	32.27 -3.21 0.00 N	34.65 -3.20 -0.07 N	29.52 -2.50 -1.29 N	34.41 -3.22 -0.39 N	34.87 -3.55 -0.45 N	33.03 -3.34 -0.34 N	32.87 -3.34 -0.07 N	34.36 -3.44 0.00 N	63.63 -6.48 -0.83 N	136.18 -12.15 0.00 N	42.99 -3.82 0.00 N	40.15 -4.09 0.00 N	37.75 -4.01 -0.44 N	33.14 -2.87 -1.88 N	38.49 -2.40 0.00 N	32.83 -1.86 0.00 N
HUNTLEY___67 23561	28.09 -1.99 0.00 N	27.78 -1.91 0.00 N	20.01 -1.73 0.00 N	27.88 -1.65 0.00 N	22.95 -1.34 0.00 N	36.66 -2.50 0.00 N	38.73 -3.37 0.00 N	41.64 -4.91 0.00 N	31.54 -3.94 0.00 N	33.84 -4.01 -0.07 N	28.89 -3.14 -1.29 N	33.60 -4.03 -0.39 N	34.07 -4.34 -0.45 N	32.27 -4.10 -0.34 N	32.13 -4.08 -0.07 N	33.57 -4.24 0.00 N	62.13 -7.97 -0.83 N	132.65 -15.68 0.00 N	41.90 -4.91 0.00 N	39.15 -5.10 0.00 N	36.82 -4.94 -0.44 N	32.41 -3.61 -1.88 N	37.59 -3.29 0.00 N	32.12 -2.58 0.00 N
HUNTLEY___68 23562	28.09 -1.99 0.00 N	27.78 -1.91 0.00 N	20.01 -1.73 0.00 N	27.88 -1.65 0.00 N	22.95 -1.34 0.00 N	36.66 -2.50 0.00 N	38.73 -3.37 0.00 N	41.64 -4.91 0.00 N	31.54 -3.94 0.00 N	33.84 -4.01 -0.07 N	28.89 -3.14 -1.29 N	33.60 -4.03 -0.39 N	34.07 -4.34 -0.45 N	32.27 -4.10 -0.34 N	32.13 -4.08 -0.07 N	33.57 -4.24 0.00 N	62.13 -7.97 -0.83 N	132.65 -15.68 0.00 N	41.90 -4.91 0.00 N	39.15 -5.10 0.00 N	36.82 -4.94 -0.44 N	32.41 -3.61 -1.88 N	37.59 -3.29 0.00 N	32.12 -2.58 0.00 N
HYLAND___LFGE 323620	30.48 0.40 0.00 N	30.05 0.36 0.00 N	21.65 -0.09 0.00 N	30.04 0.50 0.00 N	24.74 0.45 0.00 N	39.87 0.72 0.00 N	43.31 1.21 0.00 N	47.51 0.95 0.00 N	36.09 0.62 0.00 N	38.78 0.92 -0.08 N	32.83 0.71 -1.38 N	38.25 0.59 -0.42 N	38.36 -0.09 -0.48 N	36.76 0.36 -0.36 N	36.03 -0.18 -0.08 N	37.67 -0.14 0.00 N	71.28 1.12 -0.89 N	153.26 4.93 0.00 N	48.42 1.61 0.00 N	45.28 1.04 0.00 N	42.49 0.69 -0.47 N	36.71 0.57 -2.01 N	41.93 1.04 0.00 N	35.40 0.70 0.00 N
INDECK___CORINTH 23802	33.20 3.12 0.00 N	32.80 3.11 0.00 N	24.17 2.43 0.00 N	32.63 3.10 0.00 N	26.90 2.62 0.00 N	43.57 4.42 0.00 N	47.27 5.17 0.00 N	52.43 5.88 0.00 N	39.40 3.93 0.00 N	42.42 3.29 -0.66 N	45.69 3.29 -11.66 N	44.94 4.18 -3.53 N	46.33 4.30 -4.06 N	42.58 3.50 -3.04 N	40.40 3.63 -0.64 N	41.17 3.36 0.00 N	83.61 6.80 -7.53 N	164.26 15.92 0.00 N	51.65 4.83 0.00 N	49.19 4.94 0.00 N	50.61 5.29 -4.00 N	55.32 4.20 -16.99 N	45.62 4.73 0.00 N	38.50 3.80 0.00 N
INDECK___ILION 23567	31.01 0.93 0.00 N	30.58 0.89 0.00 N	22.41 0.67 0.00 N	30.42 0.89 0.00 N	25.04 0.76 0.00 N	40.47 1.32 0.00 N	43.80 1.71 0.00 N	48.49 1.94 0.00 N	36.93 1.45 0.00 N	39.33 1.59 0.66 N	31.34 1.27 0.20 N	38.53 1.49 0.23 N	39.06 1.32 0.23 N	37.28 1.42 0.17 N	37.35 1.25 0.04 N	39.13 1.32 0.00 N	71.80 2.96 0.43 N	155.09 6.75 0.00 N	48.98 2.17 0.00 N	46.21 1.97 0.00 N	42.89 1.80 0.23 N	34.54 1.38 0.97 N	42.41 1.53 0.00 N	35.85 1.15 0.00 N
INDECK___OLEAN 23982	30.83 0.74 0.00 N	30.39 0.70 0.00 N	21.80 0.05 0.00 N	30.51 0.97 0.00 N	25.05 0.76 0.00 N	39.86 0.70 0.00 N	42.39 0.30 0.00 N	48.14 1.58 0.00 N	36.53 1.05 0.00 N	39.29 1.42 -0.09 N	33.07 0.77 -1.57 N	38.43 0.71 -0.47 N	38.68 0.16 -0.55 N	36.78 0.34 -0.41 N	36.46 0.24 -0.09 N	38.21 0.40 0.00 N	71.29 1.00 -1.02 N	153.01 4.68 0.00 N	48.44 1.63 0.00 N	45.25 1.00 0.00 N	42.58 0.71 -0.54 N	36.78 0.36 -2.29 N	42.01 1.12 0.00 N	37.23 2.53 0.00 N
INDECK___OSWEGO 23783	29.65 -0.43 0.00 N	29.28 -0.41 0.00 N	21.37 -0.37 0.00 N	29.11 -0.43 0.00 N	23.92 -0.36 0.00 N	38.50 -0.66 0.00 N	41.53 -0.56 0.00 N	45.89 -0.66 0.00 N	34.93 -0.54 0.00 N	37.27 -0.54 -0.03 N	30.84 -0.48 -0.58 N	36.76 -0.66 -0.18 N	37.41 -0.76 -0.20 N	35.55 -0.64 -0.15 N	35.44 -0.73 -0.03 N	37.05 -0.76 0.00 N	68.53 -1.12 -0.37 N	146.36 -1.97 0.00 N	46.22 -0.59 0.00 N	43.61 -0.63 0.00 N	40.87 -0.65 -0.20 N	34.39 -0.59 -0.85 N	40.16 -0.72 0.00 N	34.00 -0.70 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
INDECK___YERKES 23781	28.66 -1.43 0.00 N	28.32 -1.37 0.00 N	20.42 -1.33 0.00 N	28.44 -1.09 0.00 N	23.40 -0.88 0.00 N	37.45 -1.71 0.00 N	39.66 -2.44 0.00 N	42.66 -3.89 0.00 N	32.27 -3.21 0.00 N	34.65 -3.20 0.00 N	29.52 -2.50 -1.29 N	34.41 -3.22 -0.39 N	34.87 -3.55 -0.45 N	33.03 -3.34 -0.34 N	32.87 -3.34 -0.07 N	34.36 -3.44 0.00 N	63.63 -6.48 -0.83 N	136.18 -12.15 0.00 N	42.99 -3.82 0.00 N	40.15 -4.09 0.00 N	37.75 -4.01 -0.44 N	33.14 -2.87 -1.88 N	38.49 -2.40 0.00 N	32.83 -1.86 0.00 N	
INDIAN POINT_GT_1 24139	32.14 2.06 0.00 N	31.62 1.92 0.00 N	23.19 1.44 0.00 N	31.46 1.92 0.00 N	25.96 1.68 0.00 N	41.99 2.84 0.00 N	45.83 3.74 0.00 N	51.11 4.55 0.00 N	39.03 3.55 0.00 N	42.10 3.83 -0.49 N	42.50 3.00 -8.76 N	43.36 3.47 -2.65 N	44.58 3.56 -3.05 N	41.76 3.44 -2.29 N	40.02 3.40 -0.48 N	41.37 3.56 0.00 N	81.73 6.80 -5.66 N	163.02 14.69 0.00 N	51.51 4.70 0.00 N	48.72 4.48 0.00 N	48.51 4.18 -3.01 N	50.03 3.13 -12.76 N	44.30 3.42 0.00 N	37.36 2.67 0.00 N	
INDIAN POINT_GT_2 23659	32.14 2.06 0.00 N	31.62 1.92 0.00 N	23.19 1.44 0.00 N	31.46 1.92 0.00 N	25.96 1.68 0.00 N	41.99 2.84 0.00 N	45.83 3.74 0.00 N	51.11 4.55 0.00 N	39.03 3.55 0.00 N	42.10 3.83 -0.49 N	42.50 3.00 -8.76 N	43.36 3.47 -2.65 N	44.58 3.56 -3.05 N	41.76 3.44 -2.29 N	40.02 3.40 -0.48 N	41.37 3.56 0.00 N	81.73 6.80 -5.66 N	163.02 14.69 0.00 N	51.51 4.70 0.00 N	48.72 4.48 0.00 N	48.51 4.18 -3.01 N	50.03 3.13 -12.76 N	44.30 3.42 0.00 N	37.36 2.67 0.00 N	
INDIAN POINT_GT_3 24019	32.14 2.06 0.00 N	31.62 1.92 0.00 N	23.19 1.44 0.00 N	31.46 1.92 0.00 N	25.96 1.68 0.00 N	41.99 2.84 0.00 N	45.83 3.74 0.00 N	51.11 4.55 0.00 N	39.03 3.55 0.00 N	42.10 3.83 -0.49 N	42.50 3.00 -8.76 N	43.36 3.47 -2.65 N	44.58 3.56 -3.05 N	41.76 3.44 -2.29 N	40.02 3.40 -0.48 N	41.37 3.56 0.00 N	81.73 6.80 -5.66 N	163.02 14.69 0.00 N	51.51 4.70 0.00 N	48.72 4.48 0.00 N	48.51 4.18 -3.01 N	50.03 3.13 -12.76 N	44.30 3.42 0.00 N	37.36 2.67 0.00 N	
INDIAN POINT___2 23530	32.09 2.00 0.00 N	31.56 1.87 0.00 N	23.16 1.41 0.00 N	31.41 1.88 0.00 N	25.92 1.64 0.00 N	41.92 2.77 0.00 N	45.75 3.65 0.00 N	51.03 4.47 0.00 N	38.96 3.48 0.00 N	42.02 3.76 -0.49 N	42.35 2.94 -8.67 N	43.26 3.40 -2.62 N	44.46 3.48 -3.02 N	41.66 3.36 -2.26 N	39.94 3.33 -0.48 N	41.29 3.48 0.00 N	81.52 6.65 -5.60 N	162.65 14.31 0.00 N	51.41 4.60 0.00 N	48.63 4.39 0.00 N	48.38 4.09 -2.98 N	49.81 3.05 -12.63 N	44.22 3.33 0.00 N	37.29 2.60 0.00 N	
INDIAN POINT___3 23531	32.05 1.96 0.00 N	31.53 1.84 0.00 N	23.13 1.39 0.00 N	31.38 1.84 0.00 N	25.89 1.61 0.00 N	41.87 2.72 0.00 N	45.67 3.58 0.00 N	50.93 4.38 0.00 N	38.89 3.41 0.00 N	41.95 3.69 -0.49 N	42.39 2.89 -8.77 N	43.24 3.35 -2.65 N	44.45 3.42 -3.05 N	41.62 3.29 -2.29 N	39.88 3.26 -0.48 N	41.22 3.41 0.00 N	81.47 6.53 -5.66 N	162.41 14.07 0.00 N	51.31 4.50 0.00 N	48.55 4.30 0.00 N	48.34 4.01 -3.01 N	49.91 3.01 -12.77 N	44.15 3.27 0.00 N	37.24 2.54 0.00 N	
IP CORINTH___1 23988	33.22 3.13 0.00 N	32.81 3.12 0.00 N	24.19 2.45 0.00 N	32.64 3.10 0.00 N	26.91 2.62 0.00 N	43.59 4.43 0.00 N	47.30 5.20 0.00 N	52.47 5.91 0.00 N	39.40 3.92 0.00 N	42.29 3.85 -0.66 N	45.53 3.14 -11.66 N	44.79 4.02 -3.53 N	46.11 4.08 -4.06 N	42.19 3.11 -3.04 N	39.97 3.19 -0.64 N	40.69 2.88 0.00 N	82.67 5.87 -7.53 N	162.26 13.92 0.00 N	51.19 4.38 0.00 N	48.99 4.74 0.00 N	50.56 5.23 -4.00 N	55.32 4.20 -16.99 N	45.65 4.77 0.00 N	38.53 3.84 0.00 N	
IP___TICONDEROGA 23804	34.09 4.01 0.00 N	33.85 4.16 0.00 N	25.01 3.26 0.00 N	33.70 4.16 0.00 N	27.76 3.48 0.00 N	45.00 5.85 0.00 N	48.68 6.59 0.00 N	54.00 7.45 0.00 N	41.03 5.55 0.00 N	44.13 5.72 -0.63 N	46.67 4.69 -11.24 N	46.35 5.71 -3.40 N	47.47 5.59 -3.92 N	44.29 5.32 -2.93 N	41.81 5.06 -0.62 N	42.94 5.14 0.00 N	87.07 10.53 -7.26 N	170.45 22.12 0.00 N	53.30 6.49 0.00 N	50.72 6.48 0.00 N	51.66 6.48 -3.86 N	55.89 5.38 -16.38 N	46.79 5.91 0.00 N	39.48 4.78 0.00 N	
JARVIS____ 23743	30.30 0.22 0.00 N	29.90 0.21 0.00 N	21.91 0.16 0.00 N	29.74 0.21 0.00 N	24.48 0.19 0.00 N	39.47 0.32 0.00 N	42.57 0.47 0.00 N	47.11 0.56 0.00 N	35.89 0.41 0.00 N	38.21 0.45 0.02 N	30.64 0.34 0.43 N	37.49 0.38 0.13 N	38.17 0.35 0.15 N	36.28 0.36 0.11 N	36.44 0.33 0.02 N	38.16 0.35 0.00 N	69.76 0.76 0.28 N	150.12 1.78 0.00 N	47.38 0.57 0.00 N	44.78 0.53 0.00 N	41.66 0.49 0.15 N	33.85 0.35 0.63 N	41.25 0.36 0.00 N	34.94 0.24 0.00 N	
JENNISON___1 23625	31.64 1.55 0.00 N	31.28 1.58 0.00 N	22.68 0.94 0.00 N	31.16 1.62 0.00 N	25.66 1.38 0.00 N	41.37 2.22 0.00 N	45.27 3.17 0.00 N	50.26 3.71 0.00 N	38.25 2.78 0.00 N	41.07 3.13 -0.17 N	36.19 2.44 -3.02 N	40.93 2.77 -0.91 N	41.46 2.44 -1.05 N	39.38 2.55 -0.79 N	38.57 2.27 -0.17 N	40.20 2.39 0.00 N	76.50 5.27 -1.95 N	160.87 12.53 0.00 N	50.78 3.97 0.00 N	47.78 3.53 0.00 N	45.55 3.19 -1.04 N	40.90 2.36 -4.41 N	43.54 2.66 0.00 N	36.69 2.00 0.00 N	
JENNISON___2 23626	31.59 1.51 0.00 N	31.23 1.54 0.00 N	22.67 0.93 0.00 N	31.12 1.58 0.00 N	25.63 1.34 0.00 N	41.32 2.16 0.00 N	45.20 3.10 0.00 N	50.17 3.62 0.00 N	38.19 2.71 0.00 N	41.01 3.06 -0.17 N	36.13 2.38 -3.02 N	40.86 2.70 -0.91 N	41.39 2.37 -1.05 N	39.32 2.50 -0.79 N	38.50 2.20 -0.17 N	40.13 2.33 0.00 N	76.37 5.14 -1.95 N	160.57 12.23 0.00 N	50.69 3.88 0.00 N	47.70 3.45 0.00 N	45.48 3.12 -1.04 N	40.84 2.30 -4.41 N	43.48 2.59 0.00 N	36.63 1.94 0.00 N	
KEDC PORT_JEFF_GT2 24210	32.90 2.82 0.00 N	32.25 2.56 0.00 N	23.61 1.87 0.00 N	32.04 2.50 0.00 N	26.49 2.21 0.00 N	43.05 3.90 0.00 N	60.80 5.40 -13.30 N	78.39 6.24 -25.59 N	78.94 4.79 -38.68 N	76.27 5.12 -33.37 N	77.01 3.96 -42.32 N	65.03 4.61 -23.18 N	70.46 4.70 -27.79 N	77.85 4.55 -37.26 N	77.69 4.48 -37.07 N	93.99 4.69 -51.49 N	82.74 7.77 -5.70 N	170.39 15.88 -6.17 N	79.10 5.37 -26.92 N	97.23 5.24 -47.74 N	82.67 5.14 -36.21 N	85.45 3.93 -47.39 N	45.21 4.33 0.00 N	37.83 3.14 0.00 N	
KEDC PORT_JEFF_GT3 24211	32.90 2.82 0.00 N	32.25 2.56 0.00 N	23.61 1.87 0.00 N	32.04 2.50 0.00 N	26.49 2.21 0.00 N	43.05 3.90 0.00 N	60.80 5.40 -13.30 N	78.39 6.24 -25.59 N	78.94 4.79 -38.68 N	76.27 5.12 -33.37 N	77.01 3.96 -42.32 N	65.03 4.61 -23.18 N	70.46 4.70 -27.79 N	77.85 4.55 -37.26 N	77.69 4.48 -37.07 N	93.99 4.69 -51.49 N	82.74 7.77 -5.70 N	170.39 15.88 -6.17 N	79.10 5.37 -26.92 N	97.23 5.24 -47.74 N	82.67 5.14 -36.21 N	85.45 3.93 -47.39 N	45.21 4.33 0.00 N	37.83 3.14 0.00 N	
KEDC_GLWD_GT4	32.64	32.03	23.48	31.84	26.29	42.62	60.06	77.72	78.51	75.86	76.79	64.77	70.21	77.58	77.44	93.74	83.22	172.57	79.59	97.54	82.68	85.44	45.16	37.96	

24219	2.56 0.00 N	2.34 0.00 N	1.73 0.00 N	2.30 0.00 N	2.01 0.00 N	3.47 0.00 N	4.65 -13.30 N	5.57 -25.59 N	4.35 -38.68 N	4.71 -33.37 N	3.74 -42.32 N	4.35 -23.18 N	4.45 -27.79 N	4.29 -37.26 N	4.24 -37.07 N	4.44 -51.49 N	8.25 -5.70 N	18.07 -6.17 N	5.85 -26.92 N	5.55 -47.74 N	5.15 -36.21 N	3.92 -47.39 N	4.28 0.00 N	3.27 0.00 N
KEDC_GLWD_GT5 24220	32.64 2.56 0.00 N	32.03 2.34 0.00 N	23.48 1.73 0.00 N	31.84 2.30 0.00 N	26.29 2.01 0.00 N	42.62 3.47 0.00 N	60.06 4.65 -13.30 N	77.72 5.57 -25.59 N	78.51 4.35 -38.68 N	75.86 4.71 -33.37 N	76.79 3.74 -42.32 N	64.77 4.35 -23.18 N	70.21 4.45 -27.79 N	77.58 4.29 -37.26 N	77.44 4.24 -37.07 N	93.74 4.44 -51.49 N	83.22 8.25 -5.70 N	172.57 18.07 -6.17 N	79.59 5.85 -26.92 N	97.54 5.55 -47.74 N	82.68 5.15 -36.21 N	85.44 3.92 -47.39 N	45.16 4.28 0.00 N	37.96 3.27 0.00 N
KENSICO____ 23655	32.27 2.18 0.00 N	31.73 2.04 0.00 N	23.28 1.53 0.00 N	31.56 2.03 0.00 N	26.05 1.76 0.00 N	42.14 2.99 0.00 N	46.00 3.91 0.00 N	51.30 4.74 0.00 N	39.19 3.71 0.00 N	42.30 4.02 -0.49 N	42.72 3.17 -8.81 N	43.59 3.68 -2.67 N	44.81 3.77 -3.07 N	41.95 3.62 -2.30 N	40.21 3.58 -0.48 N	41.56 3.75 0.00 N	82.11 7.15 -5.69 N	163.80 15.46 0.00 N	51.76 4.95 0.00 N	48.95 4.70 0.00 N	48.72 4.38 -3.02 N	50.27 3.31 -12.84 N	44.49 3.61 0.00 N	37.51 2.81 0.00 N
KIAC_JFK_GT1 23816	32.37 2.29 0.00 N	31.77 2.08 0.00 N	23.27 1.53 0.00 N	31.56 2.02 0.00 N	26.07 1.79 0.00 N	42.24 3.08 0.00 N	46.14 4.05 0.00 N	51.46 4.90 0.00 N	39.35 3.88 0.00 N	42.45 4.17 -0.50 N	42.81 3.26 -8.82 N	43.65 3.74 -2.67 N	44.94 3.89 -3.07 N	42.06 3.72 -2.30 N	40.32 3.70 -0.48 N	41.52 3.71 0.00 N	81.98 7.01 -5.69 N	163.52 15.18 0.00 N	51.59 4.78 0.00 N	48.88 4.63 0.00 N	48.63 4.28 -3.03 N	50.15 3.17 -12.85 N	44.57 3.69 0.00 N	37.60 2.90 0.00 N
KIAC_JFK_GT2 23817	32.37 2.29 0.00 N	31.77 2.08 0.00 N	23.27 1.53 0.00 N	31.56 2.02 0.00 N	26.07 1.79 0.00 N	42.24 3.08 0.00 N	46.14 4.05 0.00 N	51.46 4.90 0.00 N	39.35 3.88 0.00 N	42.45 4.17 -0.50 N	42.81 3.26 -8.82 N	43.65 3.74 -2.67 N	44.94 3.89 -3.07 N	42.06 3.72 -2.30 N	40.32 3.70 -0.48 N	41.52 3.71 0.00 N	81.98 7.01 -5.69 N	163.52 15.18 0.00 N	51.59 4.78 0.00 N	48.88 4.63 0.00 N	48.63 4.28 -3.03 N	50.15 3.17 -12.85 N	44.57 3.69 0.00 N	37.60 2.90 0.00 N
KINTIGH____ 23543	27.81 -2.28 0.00 N	27.50 -2.19 0.00 N	19.83 -1.91 0.00 N	27.58 -1.95 0.00 N	22.80 -1.48 0.00 N	36.36 -2.80 0.00 N	38.40 -3.70 0.00 N	41.47 -5.08 0.00 N	31.40 -4.08 0.00 N	33.62 -4.22 -0.06 N	28.51 -3.30 -1.08 N	33.36 -4.21 -0.32 N	33.89 -4.46 -0.38 N	32.09 -4.23 -0.28 N	31.97 -4.23 -0.06 N	33.40 -4.40 0.00 N	61.78 -8.19 -0.70 N	132.15 -16.19 0.00 N	41.73 -5.08 0.00 N	39.06 -5.19 0.00 N	36.68 -5.01 -0.37 N	31.98 -3.72 -1.57 N	37.26 -3.63 0.00 N	31.77 -2.93 0.00 N
LEDERLE____ 23769	32.47 2.39 0.00 N	31.94 2.25 0.00 N	23.43 1.69 0.00 N	31.80 2.27 0.00 N	26.26 1.97 0.00 N	42.46 3.31 0.00 N	46.38 4.28 0.00 N	51.75 5.20 0.00 N	39.49 4.02 0.00 N	42.58 4.32 -0.48 N	42.68 3.39 -8.55 N	43.76 3.93 -2.59 N	44.86 3.91 -2.98 N	42.14 3.88 -2.23 N	40.31 3.70 -0.47 N	41.68 3.87 0.00 N	82.45 7.66 -5.52 N	164.88 16.54 0.00 N	52.13 5.32 0.00 N	49.30 5.06 0.00 N	48.95 4.69 -2.93 N	50.12 3.54 -12.45 N	44.78 3.90 0.00 N	37.77 3.07 0.00 N
LINDEN COGEN____ 23786	32.38 2.29 0.00 N	31.81 2.12 0.00 N	23.32 1.57 0.00 N	31.65 2.11 0.00 N	26.10 1.82 0.00 N	42.25 3.09 0.00 N	46.24 4.15 0.00 N	51.56 5.00 0.00 N	39.43 3.95 0.00 N	42.57 4.29 -0.50 N	42.97 3.41 -8.82 N	43.85 3.94 -2.67 N	45.11 4.07 -3.07 N	42.24 3.90 -2.30 N	40.52 3.90 -0.48 N	41.89 4.08 0.00 N	82.63 7.67 -5.69 N	165.11 16.77 0.00 N	52.17 5.36 0.00 N	49.33 5.08 0.00 N	49.05 4.70 -3.03 N	50.51 3.53 -12.85 N	44.70 3.82 0.00 N	37.69 3.00 0.00 N
LIPA_MISC_IPP 23656	32.86 2.77 0.00 N	32.20 2.51 0.00 N	23.59 1.85 0.00 N	32.00 2.47 0.00 N	26.46 2.18 0.00 N	43.02 3.87 0.00 N	60.82 5.42 -13.30 N	78.50 6.36 -25.59 N	79.05 4.89 -38.68 N	76.36 5.21 -33.37 N	77.06 4.01 -42.32 N	65.08 4.66 -23.18 N	70.50 4.74 -27.79 N	77.89 4.60 -37.26 N	77.73 4.53 -37.07 N	94.07 4.77 -51.49 N	82.31 7.34 -5.70 N	170.48 15.98 -6.17 N	79.04 5.31 -26.92 N	97.10 5.11 -47.74 N	82.31 4.78 -36.21 N	85.14 3.62 -47.39 N	44.80 3.91 0.00 N	37.51 2.82 0.00 N
LITTLE FALLS____HYD 24013	31.73 1.65 0.00 N	31.29 1.60 0.00 N	22.93 1.18 0.00 N	31.11 1.58 0.00 N	25.63 1.35 0.00 N	41.49 2.34 0.00 N	45.09 2.99 0.00 N	49.90 3.34 0.00 N	37.99 2.51 0.00 N	40.47 2.74 0.06 N	31.90 2.19 1.02 N	39.52 2.59 0.31 N	40.02 2.40 0.36 N	38.20 2.43 0.27 N	38.36 2.28 0.06 N	40.24 2.43 0.00 N	73.75 5.14 0.66 N	160.07 11.73 0.00 N	50.59 3.78 0.00 N	47.68 3.43 0.00 N	44.10 3.14 0.35 N	35.07 2.43 1.49 N	43.58 2.69 0.00 N	36.76 2.06 0.00 N
LI_NEWBRDGE____DRP 323616	32.53 2.45 0.00 N	31.89 2.20 0.00 N	23.37 1.62 0.00 N	31.68 2.14 0.00 N	26.16 1.87 0.00 N	42.46 3.30 0.00 N	60.04 4.64 -13.30 N	77.70 5.55 -25.59 N	78.48 4.32 -38.68 N	75.80 4.65 -33.37 N	76.67 3.62 -42.32 N	64.61 4.18 -23.18 N	70.04 4.29 -27.79 N	77.44 4.15 -37.26 N	77.32 4.11 -37.07 N	93.59 4.30 -51.49 N	82.70 7.73 -5.70 N	171.25 16.75 -6.17 N	79.27 5.54 -26.92 N	97.30 5.31 -47.74 N	82.47 4.94 -36.21 N	85.30 3.77 -47.39 N	45.03 4.15 0.00 N	37.75 3.06 0.00 N
LONG_LAKE_PHOENIX 24014	29.71 -0.38 0.00 N	29.32 -0.37 0.00 N	21.40 -0.34 0.00 N	29.16 -0.38 0.00 N	23.99 -0.29 0.00 N	38.66 -0.50 0.00 N	41.77 -0.33 0.00 N	46.15 -0.40 0.00 N	35.10 -0.38 0.00 N	37.45 -0.36 -0.04 N	31.04 -0.32 -0.63 N	36.96 -0.48 -0.19 N	37.58 -0.60 -0.22 N	35.71 -0.49 -0.16 N	35.59 -0.58 -0.03 N	37.21 -0.60 0.00 N	68.91 -0.77 -0.41 N	147.25 -1.09 0.00 N	46.48 -0.33 0.00 N	43.85 -0.40 0.00 N	41.10 -0.44 -0.21 N	34.61 -0.44 -0.91 N	40.34 -0.54 0.00 N	34.14 -0.56 0.00 N
LOVETT____3 23632	31.93 1.84 0.00 N	31.41 1.72 0.00 N	23.05 1.30 0.00 N	31.27 1.74 0.00 N	25.81 1.53 0.00 N	41.74 2.59 0.00 N	45.55 3.45 0.00 N	50.81 4.25 0.00 N	38.78 3.30 0.00 N	41.80 3.54 -0.48 N	42.08 2.76 -8.59 N	43.00 3.16 -2.60 N	44.22 3.27 -2.99 N	41.41 3.13 -2.24 N	39.74 3.13 -0.47 N	41.08 3.27 0.00 N	81.05 6.24 -5.54 N	161.70 13.37 0.00 N	51.11 4.30 0.00 N	48.36 4.11 0.00 N	48.09 3.82 -2.95 N	49.48 2.85 -12.51 N	43.97 3.09 0.00 N	37.10 2.41 0.00 N
LOVETT____4 23642	32.15 2.06 0.00 N	31.63 1.93 0.00 N	23.20 1.45 0.00 N	31.49 1.96 0.00 N	25.99 1.71 0.00 N	42.03 2.88 0.00 N	45.87 3.78 0.00 N	51.17 4.62 0.00 N	39.05 3.58 0.00 N	42.11 3.85 -0.48 N	42.33 3.01 -8.59 N	43.31 3.47 -2.60 N	44.53 3.56 -2.99 N	41.71 3.43 -2.24 N	40.02 3.41 -0.47 N	41.37 3.56 0.00 N	81.61 6.79 -5.54 N	162.95 14.61 0.00 N	51.50 4.69 0.00 N	48.72 4.48 0.00 N	48.44 4.17 -2.95 N	49.77 3.13 -12.51 N	44.29 3.41 0.00 N	37.37 2.67 0.00 N

LOVETT___5 23593	32.15 2.06 0.00 N	31.63 1.93 0.00 N	23.20 1.45 0.00 N	31.49 1.96 0.00 N	25.99 1.71 0.00 N	42.03 2.88 0.00 N	45.87 3.78 0.00 N	51.17 4.62 0.00 N	39.05 3.58 0.00 N	42.11 3.85 -0.48 N	42.33 3.01 -8.59 N	43.31 3.47 -2.60 N	44.53 3.56 -2.99 N	41.71 3.43 -2.24 N	40.02 3.41 -0.47 N	41.37 3.56 0.00 N	81.61 6.79 -5.54 N	162.95 14.61 0.00 N	51.50 4.69 0.00 N	48.72 4.48 0.00 N	48.44 4.17 -2.95 N	49.77 3.13 -12.51 N	44.29 3.41 0.00 N	37.37 2.67 0.00 N
LOWER RAQUET___HYD 24057	29.51 -0.57 0.00 N	29.12 -0.57 0.00 N	21.29 -0.45 0.00 N	28.92 -0.61 0.00 N	23.33 -0.95 0.00 N	37.38 -1.77 0.00 N	39.33 -2.77 0.00 N	43.52 -3.04 0.00 N	33.26 -2.22 0.00 N	35.30 -2.48 0.00 N	28.86 -1.87 0.00 N	35.35 -1.90 0.00 N	36.07 -1.89 0.00 N	34.24 -1.80 0.00 N	34.32 -1.82 0.00 N	35.95 -1.86 0.00 N	65.05 -4.22 0.00 N	139.18 -9.15 0.00 N	43.81 -3.00 0.00 N	41.42 -2.83 0.00 N	39.00 -2.33 0.00 N	32.50 -1.64 0.00 N	39.18 -1.71 0.00 N	33.84 -0.86 0.00 N
LOWER___HUDSON 24059	32.30 2.22 0.00 N	31.92 2.23 0.00 N	23.51 1.76 0.00 N	31.74 2.20 0.00 N	26.14 1.86 0.00 N	42.21 3.06 0.00 N	45.51 3.41 0.00 N	50.43 3.88 0.00 N	38.49 3.01 0.00 N	41.57 3.15 -0.64 N	44.60 2.56 -11.31 N	43.72 3.06 -3.42 N	44.97 3.06 -3.94 N	41.88 2.90 -2.95 N	39.59 2.83 -0.62 N	40.69 2.89 0.00 N	82.41 5.83 -7.30 N	160.37 12.03 0.00 N	50.47 3.66 0.00 N	47.88 3.63 0.00 N	48.82 3.62 -3.88 N	53.52 2.91 -16.47 N	44.28 3.40 0.00 N	37.40 2.71 0.00 N
LWR___OSWEGATCHIE_HYD 23850	30.08 -0.01 0.00 N	29.75 0.06 0.00 N	21.72 -0.02 0.00 N	29.51 -0.02 0.00 N	23.95 -0.34 0.00 N	38.35 -0.81 0.00 N	40.90 -1.20 0.00 N	45.36 -1.19 0.00 N	34.57 -0.90 0.00 N	36.72 -1.06 0.00 N	29.97 -0.77 0.00 N	36.50 -0.74 0.00 N	37.12 -0.85 0.00 N	35.39 -0.65 0.00 N	35.35 -0.79 0.00 N	37.03 -0.77 0.00 N	67.68 -1.60 0.00 N	145.15 -3.18 0.00 N	45.76 -1.05 0.00 N	43.22 -1.03 0.00 N	40.55 -0.77 0.00 N	33.60 -0.53 0.00 N	40.26 -0.62 0.00 N	34.37 -0.32 0.00 N
LYONS_FALL_HYD 23570	30.59 0.51 0.00 N	30.23 0.54 0.00 N	22.07 0.33 0.00 N	30.03 0.49 0.00 N	24.60 0.31 0.00 N	39.57 0.42 0.00 N	42.74 0.65 0.00 N	47.43 0.88 0.00 N	36.10 0.63 0.00 N	38.42 0.64 0.00 N	31.27 0.54 0.00 N	37.89 0.65 0.00 N	38.47 0.50 0.00 N	36.69 0.65 0.00 N	36.61 0.48 0.00 N	38.36 0.55 0.00 N	70.59 1.32 0.00 N	151.72 3.38 0.00 N	47.87 1.06 0.00 N	45.18 0.93 0.00 N	42.18 0.86 0.00 N	34.77 0.64 0.00 N	41.50 0.62 0.00 N	35.10 0.40 0.00 N
MAPLE RIDGE_WT_1 323574	30.08 0.00 0.00 N	29.69 0.00 0.00 N	21.74 0.00 0.00 N	29.54 0.00 0.00 N	24.28 0.00 0.00 N	39.15 0.00 0.00 N	42.11 0.01 0.00 N	46.59 0.04 0.00 N	35.48 0.00 0.00 N	37.74 0.00 0.04 N	30.12 0.01 0.62 N	37.09 0.04 0.19 N	37.76 0.01 0.22 N	35.87 0.00 0.16 N	36.10 0.00 0.03 N	37.80 0.00 0.00 N	68.87 0.00 0.40 N	148.48 0.14 0.00 N	46.86 0.05 0.00 N	44.29 0.04 0.00 N	41.14 0.03 0.21 N	33.25 0.03 0.91 N	40.89 0.01 0.00 N	34.70 0.00 0.00 N
MAPLE RIDGE_WT_2 323611	30.08 0.00 0.00 N	29.69 0.00 0.00 N	21.74 0.00 0.00 N	29.54 0.00 0.00 N	24.28 0.00 0.00 N	39.15 0.00 0.00 N	42.11 0.01 0.00 N	46.59 0.04 0.00 N	35.48 0.00 0.00 N	37.74 0.00 0.04 N	30.12 0.01 0.62 N	37.09 0.04 0.19 N	37.76 0.01 0.22 N	35.87 0.00 0.16 N	36.10 0.00 0.03 N	37.80 0.00 0.00 N	68.87 0.00 0.40 N	148.48 0.14 0.00 N	46.86 0.05 0.00 N	44.29 0.04 0.00 N	41.14 0.03 0.21 N	33.25 0.03 0.91 N	40.89 0.01 0.00 N	34.70 0.00 0.00 N
MG INDUSTRY___DRP 24185	31.62 1.53 0.00 N	31.25 1.56 0.00 N	22.98 1.24 0.00 N	31.07 1.53 0.00 N	25.58 1.30 0.00 N	41.26 2.11 0.00 N	44.51 2.41 0.00 N	49.28 2.72 0.00 N	37.61 2.13 0.00 N	40.69 2.28 -0.63 N	43.83 1.82 -11.28 N	42.77 2.12 -3.41 N	44.01 2.11 -3.93 N	41.04 2.06 -2.94 N	38.76 2.00 -0.62 N	39.90 2.10 0.00 N	80.67 4.12 -7.28 N	156.71 8.37 0.00 N	49.43 2.63 0.00 N	46.80 2.55 0.00 N	47.68 2.49 -3.87 N	52.52 1.96 -16.42 N	43.23 2.35 0.00 N	36.60 1.90 0.00 N
MID___OSWEGATCHIE_HYD 23849	30.08 -0.01 0.00 N	29.75 0.06 0.00 N	21.72 -0.02 0.00 N	29.51 -0.02 0.00 N	23.95 -0.34 0.00 N	38.35 -0.81 0.00 N	40.90 -1.20 0.00 N	45.36 -1.19 0.00 N	34.57 -0.90 0.00 N	36.72 -1.06 0.00 N	29.97 -0.77 0.00 N	36.50 -0.74 0.00 N	37.12 -0.85 0.00 N	35.39 -0.65 0.00 N	35.35 -0.79 0.00 N	37.03 -0.77 0.00 N	67.68 -1.60 0.00 N	145.15 -3.18 0.00 N	45.76 -1.05 0.00 N	43.22 -1.03 0.00 N	40.55 -0.77 0.00 N	33.60 -0.53 0.00 N	40.26 -0.62 0.00 N	34.37 -0.32 0.00 N
MID___RAQUETTE_HYD 23851	29.51 -0.57 0.00 N	29.12 -0.57 0.00 N	21.29 -0.45 0.00 N	28.92 -0.61 0.00 N	23.33 -0.95 0.00 N	37.38 -1.77 0.00 N	39.33 -2.77 0.00 N	43.52 -3.04 0.00 N	33.26 -2.22 0.00 N	35.30 -2.48 0.00 N	28.86 -1.87 0.00 N	35.35 -1.90 0.00 N	36.07 -1.89 0.00 N	34.24 -1.80 0.00 N	34.32 -1.82 0.00 N	35.95 -1.86 0.00 N	65.05 -4.22 0.00 N	139.18 -9.15 0.00 N	43.81 -3.00 0.00 N	41.42 -2.83 0.00 N	39.00 -2.33 0.00 N	32.50 -1.64 0.00 N	39.18 -1.71 0.00 N	33.84 -0.86 0.00 N
MILLIKEN___1 23584	29.22 -0.86 0.00 N	29.26 -0.43 0.00 N	20.64 -1.11 0.00 N	29.17 -0.37 0.00 N	24.28 0.00 0.00 N	38.25 -0.91 0.00 N	41.16 -0.94 0.00 N	45.49 -1.07 0.00 N	34.63 -0.85 0.00 N	37.12 -0.74 -0.08 N	31.57 -0.54 -1.37 N	36.77 -0.88 -0.42 N	37.18 -1.27 -0.48 N	35.41 -0.99 -0.36 N	34.90 -1.31 -0.07 N	36.46 -1.35 0.00 N	68.53 -1.63 -0.89 N	146.35 -1.98 0.00 N	46.26 -0.55 0.00 N	43.43 -0.82 0.00 N	40.87 -0.92 -0.47 N	35.18 -0.95 -2.00 N	39.52 -1.37 0.00 N	33.34 -1.36 0.00 N
MILLIKEN___2 23585	29.22 -0.86 0.00 N	29.26 -0.43 0.00 N	20.64 -1.11 0.00 N	29.17 -0.37 0.00 N	24.28 0.00 0.00 N	38.25 -0.91 0.00 N	41.16 -0.94 0.00 N	45.49 -1.07 0.00 N	34.63 -0.85 0.00 N	37.12 -0.74 -0.08 N	31.57 -0.54 -1.37 N	36.77 -0.88 -0.42 N	37.18 -1.27 -0.48 N	35.41 -0.99 -0.36 N	34.90 -1.31 -0.07 N	36.46 -1.35 0.00 N	68.53 -1.63 -0.89 N	146.35 -1.98 0.00 N	46.26 -0.55 0.00 N	43.43 -0.82 0.00 N	40.87 -0.92 -0.47 N	35.18 -0.95 -2.00 N	39.52 -1.37 0.00 N	33.34 -1.36 0.00 N
MILLIKEN___DIESEL 23629	29.22 -0.86 0.00 N	29.26 -0.43 0.00 N	20.64 -1.11 0.00 N	29.17 -0.37 0.00 N	24.28 0.00 0.00 N	38.25 -0.91 0.00 N	41.16 -0.94 0.00 N	45.49 -1.07 0.00 N	34.63 -0.85 0.00 N	37.12 -0.74 -0.08 N	31.57 -0.54 -1.37 N	36.77 -0.88 -0.42 N	37.18 -1.27 -0.48 N	35.41 -0.99 -0.36 N	34.90 -1.31 -0.07 N	36.46 -1.35 0.00 N	68.53 -1.63 -0.89 N	146.35 -1.98 0.00 N	46.26 -0.55 0.00 N	43.43 -0.82 0.00 N	40.87 -0.92 -0.47 N	35.18 -0.95 -2.00 N	39.52 -1.37 0.00 N	33.34 -1.36 0.00 N
MILLSEAT___LFGE 323607	28.87 -1.21 0.00 N	28.51 -1.18 0.00 N	20.54 -1.20 0.00 N	28.58 -0.96 0.00 N	23.53 -0.75 0.00 N	37.75 -1.40 0.00 N	40.14 -1.96 0.00 N	43.38 -3.18 0.00 N	32.83 -2.65 0.00 N	35.23 -2.62 -0.07 N	29.90 -2.02 -1.19 N	34.92 -2.68 -0.36 N	35.35 -3.04 -0.41 N	33.54 -2.81 -0.31 N	33.32 -2.89 -0.06 N	34.82 -2.99 0.00 N	64.64 -5.40 -0.77 N	138.69 -9.65 0.00 N	43.80 -3.01 0.00 N	40.93 -3.32 0.00 N	38.40 -3.32 -0.41 N	33.49 -2.38 -1.73 N	38.93 -1.95 0.00 N	33.15 -1.55 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
MODEL_CITY_ENERGY 24167	28.23 -1.86 0.00 N	27.90 -1.79 0.00 N	20.11 -1.64 0.00 N	28.00 -1.54 0.00 N	23.04 -1.24 0.00 N	36.87 -2.28 0.00 N	38.91 -3.19 0.00 N	41.79 -4.77 0.00 N	31.60 -3.87 0.00 N	33.90 -3.94 -0.07 N	28.92 -3.07 -1.26 N	33.68 -3.94 -0.38 N	34.15 -4.25 -0.44 N	32.36 -4.01 -0.33 N	32.19 -4.02 -0.07 N	33.63 -4.18 0.00 N	62.28 -7.81 -0.81 N	133.13 -15.21 0.00 N	42.03 -4.78 0.00 N	39.26 -4.99 0.00 N	36.90 -4.85 -0.43 N	32.47 -3.50 -1.83 N	37.79 -3.09 0.00 N	32.29 -2.41 0.00 N	
MODERN_LFGE___ 323580	28.23 -1.86 0.00 N	27.90 -1.79 0.00 N	20.11 -1.64 0.00 N	28.00 -1.54 0.00 N	23.04 -1.24 0.00 N	36.87 -2.28 0.00 N	38.91 -3.19 0.00 N	41.79 -4.77 0.00 N	31.60 -3.87 0.00 N	33.90 -3.94 -0.07 N	28.92 -3.07 -1.26 N	33.68 -3.94 -0.38 N	34.15 -4.25 -0.44 N	32.36 -4.01 -0.33 N	32.19 -4.02 -0.07 N	33.63 -4.18 0.00 N	62.28 -7.81 -0.81 N	133.13 -15.21 0.00 N	42.03 -4.78 0.00 N	39.26 -4.99 0.00 N	36.90 -4.85 -0.43 N	32.47 -3.50 -1.83 N	37.79 -3.09 0.00 N	32.29 -2.41 0.00 N	
MOHAWK_PAPER___DRP 24187	31.99 1.90 0.00 N	31.59 1.90 0.00 N	23.24 1.50 0.00 N	31.41 1.87 0.00 N	25.85 1.57 0.00 N	41.70 2.55 0.00 N	44.88 2.79 0.00 N	49.74 3.18 0.00 N	38.05 2.57 0.00 N	41.16 2.74 -0.64 N	44.36 2.20 -11.42 N	43.31 2.61 -3.45 N	44.53 2.58 -3.98 N	41.53 2.51 -2.98 N	39.18 2.42 -0.63 N	40.32 2.51 0.00 N	81.71 5.06 -7.37 N	158.70 10.36 0.00 N	49.97 3.16 0.00 N	47.35 3.10 0.00 N	48.31 3.06 -3.92 N	53.22 2.45 0.00 N	43.84 2.95 0.00 N	37.05 2.35 0.00 N	
MONGAUP___HYD 23641	32.40 2.31 0.00 N	31.88 2.19 0.00 N	23.35 1.61 0.00 N	31.67 2.14 0.00 N	26.11 1.83 0.00 N	42.25 3.09 0.00 N	46.07 3.97 0.00 N	51.27 4.72 0.00 N	39.19 3.72 0.00 N	42.23 3.99 -0.46 N	42.00 3.16 -8.11 N	43.39 3.69 -2.45 N	44.09 3.29 -2.83 N	41.55 3.40 -2.12 N	39.63 3.04 -0.44 N	41.17 3.36 0.00 N	81.86 7.35 -5.24 N	164.42 16.08 0.00 N	51.92 5.11 0.00 N	49.05 4.81 0.00 N	48.56 4.45 -2.79 N	49.33 3.38 -11.82 N	44.62 3.73 0.00 N	37.64 2.94 0.00 N	
MONTAUK___DIESEL 23721	34.25 4.16 0.00 N	33.54 3.85 0.00 N	24.55 2.81 0.00 N	33.38 3.85 0.00 N	27.63 3.35 0.00 N	45.03 5.87 0.00 N	63.33 7.93 -13.30 N	81.41 9.26 -25.59 N	81.25 7.09 -38.68 N	78.64 7.49 -33.37 N	78.86 5.81 -42.32 N	67.21 6.78 -23.18 N	72.79 7.04 -27.79 N	80.06 6.77 -37.26 N	80.04 6.84 -37.07 N	96.54 7.24 -51.49 N	86.47 11.50 -5.70 N	177.80 23.30 -6.17 N	81.47 7.74 -26.92 N	99.56 7.57 -47.74 N	85.20 7.68 -36.21 N	87.36 5.84 -47.39 N	47.17 6.29 0.00 N	39.35 4.65 0.00 N	
MUNSVILLE_WIND_PWR 323609	32.28 2.20 0.00 N	32.00 2.31 0.00 N	22.97 1.22 0.00 N	31.89 2.35 0.00 N	26.30 2.02 0.00 N	42.29 3.14 0.00 N	46.41 4.31 0.00 N	51.65 5.09 0.00 N	39.26 3.79 0.00 N	42.18 4.26 -0.14 N	36.62 3.35 -2.54 N	41.84 3.83 -0.77 N	42.14 3.29 -0.89 N	40.15 3.45 -0.66 N	39.25 2.97 -0.14 N	40.89 3.09 0.00 N	78.04 7.12 -1.64 N	165.95 17.62 0.00 N	52.24 5.43 0.00 N	49.10 4.85 0.00 N	46.55 4.36 -0.88 N	41.09 3.25 -3.71 N	44.49 3.61 0.00 N	37.38 2.68 0.00 N	
N SALMON___HYD 24042	29.96 -0.13 0.00 N	29.54 -0.16 0.00 N	21.63 -0.12 0.00 N	29.39 -0.15 0.00 N	24.02 -0.27 0.00 N	38.66 -0.50 0.00 N	41.11 -0.99 0.00 N	45.51 -1.05 0.00 N	34.75 -0.72 0.00 N	36.94 -0.84 0.00 N	30.15 -0.58 0.00 N	36.81 -0.44 0.00 N	37.54 -0.43 0.00 N	35.65 -0.39 0.00 N	35.66 -0.48 0.00 N	37.41 -0.39 0.00 N	68.45 -0.83 0.00 N	146.39 -1.95 0.00 N	45.99 -0.82 0.00 N	43.24 -1.01 0.00 N	40.42 -0.91 0.00 N	33.57 -0.56 0.00 N	40.26 -0.62 0.00 N	34.51 -0.19 0.00 N	
N.E_GEN_SANDY PD 24062	32.06 1.97 0.00 N	31.67 1.98 0.00 N	23.31 1.57 0.00 N	31.49 1.95 0.00 N	25.94 1.65 0.00 N	41.87 2.71 0.00 N	45.24 3.14 0.00 N	50.22 3.67 0.00 N	38.36 2.88 0.00 N	41.41 3.05 -0.59 N	43.66 2.47 -10.46 N	43.29 2.89 -3.16 N	44.56 2.95 -3.65 N	41.57 2.81 -2.73 N	39.49 2.78 -0.57 N	40.68 2.88 0.00 N	43.43 2.79 -5.36 N	45.51 3.96 8.72 N	50.28 3.47 0.00 N	47.70 3.45 0.00 N	48.32 3.40 -3.59 N	52.10 2.73 -15.23 N	43.93 3.05 0.00 N	37.12 2.42 0.00 N	
NARROWS_GT1_1 24228	32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N	
NARROWS_GT1_2 24229	32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N	
NARROWS_GT1_3 24230	32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N	
NARROWS_GT1_4 24231	32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N	
NARROWS_GT1_5 24232	32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N	
NARROWS_GT1_6	32.61	31.99	23.46	31.83	26.25	42.50	46.55	51.97	39.74	42.86	43.22	44.17	45.39	42.51	40.77	42.13	83.06	165.84	52.43	49.66	49.39	50.82	45.06	38.00	

24233	2.52 0.00 N	2.30 0.00 N	1.71 0.00 N	2.29 0.00 N	1.97 0.00 N	3.34 0.00 N	4.45 0.00 N	5.42 0.00 N	4.27 0.00 N	4.59 -0.50 N	3.67 -8.82 N	4.26 -2.67 N	4.35 -3.07 N	4.17 -2.30 N	4.15 -0.48 N	4.32 0.00 N	8.09 -5.69 N	17.50 0.00 N	5.62 0.00 N	5.41 0.00 N	5.04 -3.03 N	3.83 -12.85 N	4.17 0.00 N	3.31 0.00 N
NARROWS_GT1_7 24234	32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N
NARROWS_GT1_8 24235	32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N
NARROWS_GT2_1 24236	32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N
NARROWS_GT2_2 24237	32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N
NARROWS_GT2_3 24238	32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N
NARROWS_GT2_4 24239	32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N
NARROWS_GT2_5 24240	32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N
NARROWS_GT2_6 24241	32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N
NARROWS_GT2_7 24242	32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N
NARROWS_GT2_8 24243	32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N
NEG CAPITAL___MECHNVIL 23645	32.62 2.53 0.00 N	32.23 2.54 0.00 N	23.72 1.98 0.00 N	32.03 2.49 0.00 N	26.40 2.12 0.00 N	42.67 3.51 0.00 N	46.10 4.01 0.00 N	51.14 4.59 0.00 N	38.94 3.47 0.00 N	42.04 3.62 -0.64 N	45.03 2.94 -11.36 N	44.24 3.57 -3.43 N	45.47 3.55 -3.96 N	42.33 3.33 -2.96 N	40.00 3.24 -0.62 N	41.10 3.29 0.00 N	83.32 6.71 -7.33 N	162.72 14.38 0.00 N	51.20 4.39 0.00 N	48.58 4.33 0.00 N	49.51 4.30 -3.90 N	54.09 3.41 -16.54 N	44.79 3.91 0.00 N	37.80 3.10 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	28.59 -1.49 0.00 N	28.23 -1.46 0.00 N	20.47 -1.27 0.00 N	28.19 -1.35 0.00 N	23.25 -1.03 0.00 N	37.35 -1.80 0.00 N	40.04 -2.05 0.00 N	43.86 -2.70 0.00 N	33.29 -2.18 0.00 N	35.60 -2.24 -0.05 N	29.93 -1.76 -0.95 N	35.23 -2.30 -0.29 N	35.81 -2.49 -0.33 N	33.94 -2.34 -0.25 N	33.81 -2.38 -0.05 N	35.33 -2.48 0.00 N	65.53 -4.36 -0.61 N	140.32 -8.02 0.00 N	44.28 -2.52 0.00 N	41.58 -2.67 0.00 N	38.99 -2.66 -0.33 N	33.45 -2.07 -1.39 N	38.73 -2.16 0.00 N	32.82 -1.88 0.00 N
NEG CENTRAL___DRP 24199	29.76 -0.32 0.00 N	29.46 -0.23 0.00 N	21.28 -0.46 0.00 N	29.39 -0.15 0.00 N	24.19 -0.09 0.00 N	38.84 -0.32 0.00 N	42.01 -0.09 0.00 N	46.28 -0.27 0.00 N	35.22 -0.25 0.00 N	37.70 -0.14 -0.06 N	31.65 -0.12 -1.03 N	37.21 -0.35 -0.31 N	37.71 -0.62 -0.36 N	35.88 -0.43 -0.27 N	35.59 -0.61 -0.06 N	37.21 -0.59 0.00 N	69.39 -0.55 -0.67 N	148.38 0.05 0.00 N	46.85 0.04 0.00 N	44.03 -0.22 0.00 N	41.33 -0.35 -0.36 N	35.27 -0.36 -1.50 N	40.51 -0.38 0.00 N	34.24 -0.46 0.00 N

NEG CENTRAL___INDECK 23768	30.25 0.16 0.00 N	29.84 0.15 0.00 N	21.51 -0.24 0.00 N	29.83 0.29 0.00 N	24.56 0.28 0.00 N	39.55 0.39 0.00 N	42.89 0.79 0.00 N	46.99 0.44 0.00 N	35.68 0.21 0.00 N	38.34 0.49 -0.08 N	32.48 0.36 -1.38 N	37.84 0.18 -0.42 N	38.11 -0.34 -0.48 N	36.37 -0.02 -0.36 N	35.84 -0.38 -0.08 N	37.47 -0.34 0.00 N	70.49 0.32 -0.89 N	151.34 3.01 0.00 N	47.82 1.01 0.00 N	44.73 0.49 0.00 N	42.00 0.20 -0.48 N	36.33 0.18 -2.01 N	41.50 0.62 0.00 N	35.08 0.38 0.00 N
NEG CENTRAL___SENECA 23627	29.83 -0.25 0.00 N	29.56 -0.13 0.00 N	21.28 -0.46 0.00 N	29.53 -0.01 0.00 N	24.31 0.02 0.00 N	38.95 -0.20 0.00 N	42.24 0.14 0.00 N	46.44 -0.11 0.00 N	35.33 -0.15 0.00 N	37.87 0.03 -0.06 N	31.88 0.00 -1.14 N	37.37 -0.22 -0.34 N	37.79 -0.58 -0.40 N	35.98 -0.36 -0.30 N	35.65 -0.55 -0.06 N	37.27 -0.54 0.00 N	69.60 -0.42 -0.74 N	148.98 0.65 0.00 N	47.07 0.26 0.00 N	44.15 -0.10 0.00 N	41.46 -0.26 -0.39 N	35.52 -0.28 -1.67 N	40.67 -0.21 0.00 N	34.38 -0.31 0.00 N
NEG CENTRAL___STATE_STREET 24147	30.06 -0.03 0.00 N	29.80 0.11 0.00 N	21.44 -0.31 0.00 N	29.71 0.18 0.00 N	24.56 0.27 0.00 N	39.31 0.15 0.00 N	42.53 0.43 0.00 N	46.97 0.41 0.00 N	35.74 0.27 0.00 N	38.25 0.41 -0.06 N	32.09 0.35 -1.02 N	37.78 0.23 -0.31 N	38.24 -0.08 -0.35 N	36.42 0.13 -0.27 N	36.05 -0.15 -0.06 N	37.68 -0.12 0.00 N	70.45 0.52 -0.66 N	150.94 2.60 0.00 N	47.66 0.85 0.00 N	44.76 0.51 0.00 N	41.99 0.32 -0.35 N	35.74 0.12 -1.48 N	40.92 0.04 0.00 N	34.53 -0.16 0.00 N
NEG MILLWOOD___DRP 24198	32.33 2.25 0.00 N	31.82 2.13 0.00 N	23.34 1.60 0.00 N	31.65 2.11 0.00 N	26.12 1.83 0.00 N	42.24 3.09 0.00 N	46.05 3.95 0.00 N	51.34 4.79 0.00 N	39.23 3.75 0.00 N	42.31 4.02 -0.51 N	42.94 3.16 -9.04 N	43.63 3.66 -2.73 N	44.83 3.72 -3.15 N	41.98 3.59 -2.36 N	40.17 3.54 -0.50 N	41.53 3.72 0.00 N	82.29 7.19 -5.83 N	163.93 15.59 0.00 N	51.83 5.02 0.00 N	49.02 4.78 0.00 N	48.87 4.45 -3.10 N	50.66 3.38 -13.14 N	44.58 3.69 0.00 N	37.57 2.87 0.00 N
NEG NORTH_FLCN_SEA 23793	29.62 -0.47 0.00 N	29.22 -0.48 0.00 N	21.48 -0.27 0.00 N	29.13 -0.40 0.00 N	23.92 -0.36 0.00 N	38.46 -0.69 0.00 N	41.05 -1.05 0.00 N	45.34 -1.21 0.00 N	34.69 -0.78 0.00 N	36.85 -0.93 0.00 N	30.07 -0.66 0.00 N	36.63 -0.61 0.00 N	37.36 -0.61 0.00 N	35.51 -0.53 0.00 N	35.51 -0.62 0.00 N	37.48 -0.32 0.00 N	68.98 -0.29 0.00 N	147.18 -1.15 0.00 N	45.87 -0.94 0.00 N	42.66 -1.59 0.00 N	39.83 -1.49 0.00 N	33.04 -1.09 0.00 N	39.65 -1.23 0.00 N	34.01 -0.69 0.00 N
NEG NORTH_KES_CHATAGAY 23792	29.34 -0.75 0.00 N	28.93 -0.76 0.00 N	21.22 -0.53 0.00 N	28.80 -0.73 0.00 N	23.62 -0.67 0.00 N	38.05 -1.11 0.00 N	40.49 -1.60 0.00 N	44.75 -1.81 0.00 N	34.16 -1.31 0.00 N	36.29 -1.49 0.00 N	29.62 -1.11 0.00 N	36.13 -1.11 0.00 N	36.88 -1.09 0.00 N	35.00 -1.04 0.00 N	35.06 -1.08 0.00 N	36.80 -1.01 0.00 N	67.33 -1.95 0.00 N	143.82 -4.51 0.00 N	45.13 -1.68 0.00 N	42.38 -1.87 0.00 N	39.56 -1.76 0.00 N	32.86 -1.27 0.00 N	39.41 -1.48 0.00 N	33.76 -0.94 0.00 N
NEG NORTH___ALICE_FALLS 23915	29.85 -0.23 0.00 N	29.44 -0.25 0.00 N	21.61 -0.13 0.00 N	29.33 -0.20 0.00 N	24.08 -0.21 0.00 N	38.76 -0.40 0.00 N	41.38 -0.72 0.00 N	45.76 -0.79 0.00 N	35.00 -0.48 0.00 N	37.16 -0.61 0.00 N	30.33 -0.41 0.00 N	36.93 -0.31 0.00 N	37.69 -0.28 0.00 N	35.79 -0.24 0.00 N	35.82 -0.32 0.00 N	37.72 -0.09 0.00 N	69.25 -0.02 0.00 N	147.84 -0.49 0.00 N	46.18 -0.63 0.00 N	43.11 -1.14 0.00 N	40.24 -1.08 0.00 N	33.36 -0.77 0.00 N	40.02 -0.87 0.00 N	34.28 -0.42 0.00 N
NEG NORTH___LWR_SARANAC 23913	29.85 -0.23 0.00 N	29.44 -0.25 0.00 N	21.61 -0.13 0.00 N	29.33 -0.20 0.00 N	24.08 -0.21 0.00 N	38.76 -0.40 0.00 N	41.38 -0.72 0.00 N	45.76 -0.79 0.00 N	35.00 -0.48 0.00 N	37.16 -0.61 0.00 N	30.33 -0.41 0.00 N	36.93 -0.31 0.00 N	37.69 -0.28 0.00 N	35.79 -0.24 0.00 N	35.82 -0.32 0.00 N	37.72 -0.09 0.00 N	69.25 -0.02 0.00 N	147.84 -0.49 0.00 N	46.18 -0.63 0.00 N	43.11 -1.14 0.00 N	40.24 -1.08 0.00 N	33.36 -0.77 0.00 N	40.02 -0.87 0.00 N	34.28 -0.42 0.00 N
NEG NORTH___PLATTSBURG 23628	29.85 -0.23 0.00 N	29.44 -0.25 0.00 N	21.61 -0.13 0.00 N	29.33 -0.20 0.00 N	24.08 -0.21 0.00 N	38.76 -0.40 0.00 N	41.38 -0.72 0.00 N	45.76 -0.79 0.00 N	35.00 -0.48 0.00 N	37.16 -0.61 0.00 N	30.33 -0.41 0.00 N	36.93 -0.31 0.00 N	37.69 -0.28 0.00 N	35.79 -0.24 0.00 N	35.82 -0.32 0.00 N	37.72 -0.09 0.00 N	69.25 -0.02 0.00 N	147.84 -0.49 0.00 N	46.18 -0.63 0.00 N	43.11 -1.14 0.00 N	40.24 -1.08 0.00 N	33.36 -0.77 0.00 N	40.02 -0.87 0.00 N	34.28 -0.42 0.00 N
NEG WEST_LEA_LOCKPORT 23791	28.37 -1.72 0.00 N	28.04 -1.65 0.00 N	20.21 -1.54 0.00 N	28.14 -1.40 0.00 N	23.16 -1.13 0.00 N	37.06 -2.10 0.00 N	39.19 -2.91 0.00 N	42.13 -4.42 0.00 N	31.86 -3.61 0.00 N	34.19 -3.66 -0.07 N	29.11 -2.86 -1.24 N	33.92 -3.69 -0.37 N	34.39 -4.01 -0.43 N	32.59 -3.77 -0.32 N	32.43 -3.78 -0.07 N	33.88 -3.93 0.00 N	62.76 -7.32 -0.80 N	134.25 -14.09 0.00 N	42.39 -4.42 0.00 N	39.60 -4.65 0.00 N	37.21 -4.54 -0.43 N	32.67 -3.27 -1.80 N	38.04 -2.85 0.00 N	32.48 -2.22 0.00 N
NEG WEST___LANCASTER 23811	28.52 -1.57 0.00 N	28.23 -1.46 0.00 N	20.33 -1.41 0.00 N	28.37 -1.16 0.00 N	23.25 -1.03 0.00 N	37.26 -1.89 0.00 N	40.18 -1.92 0.00 N	43.63 -2.92 0.00 N	33.11 -2.37 0.00 N	35.64 -2.22 -0.09 N	30.37 -1.90 -1.53 N	35.19 0.88 -0.87 N	35.65 -2.85 -0.53 N	33.84 -2.59 -0.40 N	33.59 -2.62 -0.08 N	35.15 -2.66 0.00 N	65.39 -4.87 -0.99 N	139.39 -8.95 0.00 N	44.11 -2.70 0.00 N	41.26 -2.99 0.00 N	38.91 -2.93 -0.53 N	34.07 -2.30 -2.23 N	38.87 -2.01 0.00 N	33.08 -1.61 0.00 N
NEG_PENN_ALLEGHNY 23528	30.45 0.37 0.00 N	30.08 0.39 0.00 N	21.91 0.17 0.00 N	30.00 0.47 0.00 N	24.65 0.37 0.00 N	39.75 0.59 0.00 N	43.31 1.21 0.00 N	47.84 1.29 0.00 N	36.43 0.96 0.00 N	39.13 1.18 -0.16 N	34.49 0.87 -2.89 N	38.99 0.88 -0.87 N	39.71 0.74 -1.01 N	37.59 0.81 -0.75 N	37.03 0.74 -0.16 N	38.62 0.82 0.00 N	72.94 1.79 -1.87 N	152.77 4.44 0.00 N	48.25 1.45 0.00 N	45.43 1.18 0.00 N	43.37 1.06 -0.99 N	39.04 0.69 -4.21 N	41.79 0.90 0.00 N	35.37 0.67 0.00 N
NEG___GEN_MONROE 24207	29.33 -0.76 0.00 N	28.94 -0.75 0.00 N	20.94 -0.81 0.00 N	28.94 -0.59 0.00 N	23.88 -0.40 0.00 N	38.39 -0.76 0.00 N	41.17 -0.93 0.00 N	44.90 -1.66 0.00 N	34.02 -1.46 0.00 N	36.41 -1.43 -0.06 N	30.67 -1.09 -1.03 N	36.03 -1.53 -0.31 N	36.49 -1.84 -0.36 N	34.64 -1.67 -0.27 N	34.40 -1.80 -0.06 N	35.96 -1.85 0.00 N	66.83 -3.11 -0.67 N	143.53 -4.81 0.00 N	45.36 -1.45 0.00 N	42.49 -1.76 0.00 N	39.81 -1.87 -0.36 N	34.27 -1.36 -1.50 N	39.76 -1.12 0.00 N	33.72 -0.98 0.00 N
NEPA___ENERGY 23901	28.55 -1.53 0.00 N	28.36 -1.34 0.00 N	20.41 -1.34 0.00 N	28.56 -0.97 0.00 N	23.31 -0.97 0.00 N	37.32 -1.84 0.00 N	40.95 -1.15 0.00 N	44.72 -1.84 0.00 N	33.96 -1.52 0.00 N	36.67 -1.21 -0.10 N	31.20 -1.26 -1.73 N	35.98 -1.79 -0.52 N	36.46 -2.11 -0.60 N	34.66 -1.83 -0.45 N	34.42 -1.81 -0.09 N	36.08 -1.73 0.00 N	67.24 -3.15 -1.12 N	142.60 -5.73 0.00 N	45.12 -1.69 0.00 N	42.20 -2.05 0.00 N	39.94 -1.98 -0.59 N	34.86 -1.79 -2.52 N	39.34 -1.55 0.00 N	33.54 -1.16 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
NEVERSINK___HYD 23608	31.87 1.78 0.00 N	31.40 1.71 0.00 N	23.03 1.29 0.00 N	31.35 1.81 0.00 N	25.85 1.57 0.00 N	41.78 2.63 0.00 N	45.38 3.29 0.00 N	50.46 3.90 0.00 N	38.36 2.89 0.00 N	43.32 5.04 -0.51 N	42.58 2.80 -9.05 N	43.01 3.03 -2.74 N	44.93 3.81 -3.15 N	41.45 3.05 -2.36 N	40.11 3.48 -0.50 N	40.55 2.74 0.00 N	80.04 5.90 -4.86 N	161.00 12.66 0.00 N	50.79 3.98 0.00 N	47.89 3.64 0.00 N	47.33 3.42 -2.59 N	47.67 2.57 -10.98 N	43.79 2.90 0.00 N	37.04 2.34 0.00 N	
NEWTON___FALLS_HYD 23847	30.08 -0.01 0.00 N	29.75 0.06 0.00 N	21.72 -0.02 0.00 N	29.51 -0.02 0.00 N	23.95 -0.34 0.00 N	38.35 -0.81 0.00 N	40.90 -1.20 0.00 N	45.36 -1.19 0.00 N	34.57 -0.90 0.00 N	36.72 -1.06 0.00 N	29.97 -0.77 0.00 N	36.50 -0.74 0.00 N	37.12 -0.85 0.00 N	35.39 -0.65 0.00 N	35.35 -0.79 0.00 N	37.03 -0.77 0.00 N	67.68 -1.60 0.00 N	145.15 -3.18 -1.05 N	45.76 -1.05 0.00 N	43.22 -1.03 0.00 N	40.55 -0.77 0.00 N	33.60 -0.53 0.00 N	40.26 -0.62 0.00 N	34.37 -0.32 0.00 N	
NIAGARA____ 23760	27.87 -2.22 0.00 N	27.56 -2.13 0.00 N	19.87 -1.88 0.00 N	27.66 -1.88 0.00 N	22.76 -1.52 0.00 N	36.39 -2.77 0.00 N	38.27 -3.83 0.00 N	41.02 -5.53 0.00 N	30.99 -4.48 0.00 N	33.24 -4.60 -0.07 N	28.35 -3.60 -1.22 N	33.02 -4.60 -0.37 N	33.53 -4.86 -0.42 N	31.73 -4.62 -0.59 N	31.62 -4.59 -0.07 N	33.02 -4.78 0.00 N	61.05 -9.01 -17.97 N	130.36 -5.65 -5.80 N	41.16 -5.65 0.00 N	38.45 -5.80 0.00 N	36.15 -5.58 -0.42 N	31.86 -4.05 -1.78 N	37.17 -3.72 0.00 N	31.79 -2.91 0.00 N	
NINE_MILE_1 23575	29.40 -0.69 0.00 N	29.02 -0.67 0.00 N	21.19 -0.55 0.00 N	28.87 -0.67 0.00 N	23.74 -0.55 0.00 N	38.22 -0.93 0.00 N	41.15 -0.95 -1.13 N	45.43 -1.13 0.00 N	34.57 -0.91 0.00 N	36.87 -0.94 -0.03 N	30.50 -0.76 -0.53 N	36.39 -1.01 -0.16 N	37.07 -1.09 -0.18 N	35.18 -1.00 -0.14 N	35.13 -1.04 -0.03 N	36.72 -1.08 0.00 N	67.77 -1.85 -3.56 N	144.77 -3.56 -1.13 N	45.68 -1.13 0.00 N	43.12 -1.13 0.00 N	40.40 -1.11 -0.18 N	33.98 -0.93 -0.78 N	39.82 -1.07 0.00 N	33.73 -0.97 0.00 N	
NINE_MILE_2 23744	29.40 -0.69 0.00 N	29.02 -0.67 0.00 N	21.19 -0.55 0.00 N	28.87 -0.67 0.00 N	23.74 -0.55 0.00 N	38.22 -0.93 0.00 N	41.16 -0.93 -1.13 N	45.43 -1.13 0.00 N	34.58 -0.89 0.00 N	36.87 -0.94 -0.03 N	30.51 -0.76 -0.53 N	36.40 -1.00 -0.16 N	37.08 -1.08 -0.18 N	35.18 -1.00 -0.14 N	35.14 -1.03 -0.03 N	36.73 -1.08 0.00 N	67.78 -1.83 -3.56 N	144.78 -3.56 -1.11 N	45.70 -1.11 0.00 N	43.12 -1.12 0.00 N	40.40 -1.10 -0.18 N	33.97 -0.93 -0.77 N	39.83 -1.06 0.00 N	33.75 -0.95 0.00 N	
NM_CAPITAL___DRP 24208	31.87 1.78 0.00 N	31.48 1.79 0.00 N	23.17 1.43 0.00 N	31.29 1.76 0.00 N	25.76 1.48 0.00 N	41.51 2.35 0.00 N	44.58 2.48 0.00 N	49.37 2.81 0.00 N	37.79 2.32 0.00 N	40.89 2.47 -0.64 N	44.04 1.99 -11.32 N	43.01 2.34 -3.42 N	44.26 2.35 -3.94 N	41.26 2.27 -2.96 N	38.97 2.22 -0.62 N	40.10 2.30 0.00 N	81.11 4.53 -7.31 N	157.44 9.11 0.00 N	49.56 2.75 0.00 N	46.96 2.71 0.00 N	47.92 2.72 -3.89 N	52.81 2.18 -16.49 N	43.61 2.72 0.00 N	36.90 2.20 0.00 N	
NM_CENTRAL___DRP 24181	29.94 -0.15 0.00 N	29.54 -0.15 0.00 N	21.54 -0.20 0.00 N	29.39 -0.14 0.00 N	24.19 -0.10 0.00 N	38.98 -0.18 0.00 N	42.13 0.04 0.00 N	46.53 -0.02 0.00 N	35.38 -0.09 0.00 N	37.78 -0.04 -0.66 N	31.35 -0.04 -0.20 N	37.30 -0.14 -0.23 N	37.93 -0.27 -0.23 N	36.04 -0.17 -0.17 N	35.90 -0.28 -0.04 N	37.53 -0.27 0.00 N	69.52 -0.18 -0.42 N	148.74 0.41 0.00 N	46.95 0.14 0.00 N	44.25 0.01 0.00 N	41.47 -0.08 -0.22 N	34.93 -0.15 -0.96 N	40.70 -0.18 0.00 N	34.43 -0.27 0.00 N	
NM_FRONTIER___DRP 24179	28.02 -2.07 0.00 N	27.70 -1.99 0.00 N	19.97 -1.77 0.00 N	27.80 -1.74 0.00 N	22.89 -1.39 0.00 N	36.58 -2.57 0.00 N	38.45 -3.65 0.00 N	41.17 -5.39 0.00 N	31.09 -4.38 0.00 N	33.34 -4.51 -1.25 N	28.47 -3.51 -0.38 N	33.14 -4.48 -0.38 N	33.64 -4.76 -0.43 N	31.85 -4.51 -0.33 N	31.70 -4.50 -0.07 N	33.12 -4.69 0.00 N	61.26 -8.82 -0.81 N	130.84 -17.49 0.00 N	41.30 -5.51 0.00 N	38.57 -5.67 0.00 N	36.27 -5.48 -0.43 N	32.02 -3.93 -1.82 N	37.34 -3.55 0.00 N	31.95 -2.75 0.00 N	
NM_ST_REGIS___HYD 24053	29.62 -0.46 0.00 N	29.21 -0.48 0.00 N	21.37 -0.37 0.00 N	29.03 -0.51 0.00 N	23.50 -0.79 0.00 N	37.68 -1.48 0.00 N	39.75 -2.35 0.00 N	43.98 -2.58 0.00 N	33.61 -1.86 0.00 N	35.68 -2.10 0.00 N	29.16 -1.57 0.00 N	35.70 -1.54 0.00 N	36.41 -1.56 0.00 N	34.58 -1.46 0.00 N	34.61 -1.53 0.00 N	36.27 -1.54 0.00 N	65.88 -3.39 0.00 N	140.90 -7.43 0.00 N	44.34 -2.47 0.00 N	41.84 -2.41 0.00 N	39.32 -2.00 0.00 N	32.75 -1.38 0.00 N	39.42 -1.46 0.00 N	34.00 -0.70 0.00 N	
NORTHPORT___1 23551	32.49 2.41 0.00 N	31.84 2.15 0.00 N	23.32 1.57 0.00 N	31.60 2.07 0.00 N	26.11 1.83 0.00 N	42.40 3.24 0.00 N	60.03 4.63 -13.30 N	77.62 5.47 -25.59 N	78.40 4.24 -38.68 N	75.65 4.50 -33.37 N	76.48 3.43 -42.32 N	64.36 3.94 -23.18 N	69.83 4.08 -27.79 N	77.26 3.96 -37.26 N	77.17 3.97 -37.07 N	93.49 4.19 -51.49 N	82.23 7.26 -5.70 N	169.98 15.47 -6.17 N	78.93 5.19 -26.92 N	97.04 5.05 -47.74 N	82.22 4.69 -36.21 N	85.15 3.62 -47.39 N	44.88 4.00 0.00 N	37.60 2.90 0.00 N	
NORTHPORT___2 23552	32.49 2.41 0.00 N	31.84 2.15 0.00 N	23.32 1.57 0.00 N	31.60 2.07 0.00 N	26.11 1.83 0.00 N	42.40 3.24 0.00 N	60.03 4.63 -13.30 N	77.62 5.47 -25.59 N	78.40 4.24 -38.68 N	75.65 4.50 -33.37 N	76.48 3.43 -42.32 N	64.36 3.94 -23.18 N	69.83 4.08 -27.79 N	77.26 3.96 -37.26 N	77.17 3.97 -37.07 N	93.49 4.19 -51.49 N	82.23 7.26 -5.70 N	169.98 15.47 -6.17 N	78.93 5.19 -26.92 N	97.04 5.05 -47.74 N	82.22 4.69 -36.21 N	85.15 3.62 -47.39 N	44.88 4.00 0.00 N	37.60 2.90 0.00 N	
NORTHPORT___3 23553	32.56 2.47 0.00 N	31.87 2.18 0.00 N	23.37 1.63 0.00 N	31.70 2.16 0.00 N	26.18 1.90 0.00 N	42.55 3.40 0.00 N	60.18 4.78 -13.30 N	77.80 5.65 -25.59 N	78.54 4.38 -38.68 N	75.84 4.69 -33.37 N	76.65 3.60 -42.32 N	64.57 4.15 -23.18 N	70.01 4.26 -27.79 N	77.43 4.14 -37.26 N	77.33 4.13 -37.07 N	93.63 4.33 -51.49 N	82.59 7.62 -5.70 N	171.27 16.77 -6.17 N	79.24 5.51 -26.92 N	97.32 5.32 -47.74 N	82.51 4.98 -36.21 N	85.33 3.81 -47.39 N	45.05 4.17 0.00 N	37.75 3.05 0.00 N	
NORTHPORT___4 23650	32.56 2.47 0.00 N	31.87 2.18 0.00 N	23.37 1.63 0.00 N	31.70 2.16 0.00 N	26.18 1.90 0.00 N	42.55 3.40 0.00 N	60.18 4.78 -13.30 N	77.80 5.65 -25.59 N	78.54 4.38 -38.68 N	75.84 4.69 -33.37 N	76.65 3.60 -42.32 N	64.57 4.15 -23.18 N	70.01 4.26 -27.79 N	77.43 4.14 -37.26 N	77.33 4.13 -37.07 N	93.63 4.33 -51.49 N	82.59 7.62 -5.70 N	171.27 16.77 -6.17 N	79.24 5.51 -26.92 N	97.32 5.32 -47.74 N	82.51 4.98 -36.21 N	85.33 3.81 -47.39 N	45.05 4.17 0.00 N	37.75 3.05 0.00 N	
NORTHPORT___IC	32.49	31.84	23.32	31.60	26.11	42.40	60.03	77.62	78.40	75.65	76.48	64.36	69.83	77.26	77.17	93.49	82.23	169.98	78.93	97.04	82.22	85.15	44.88	37.60	

23718	2.41 0.00 N	2.15 0.00 N	1.57 0.00 N	2.07 0.00 N	1.83 0.00 N	3.24 0.00 N	4.63 -13.30 N	5.47 -25.59 N	4.24 -38.68 N	4.50 -33.37 N	3.43 -42.32 N	3.94 -23.18 N	4.08 -27.79 N	3.96 -37.26 N	3.97 -37.07 N	4.19 -51.49 N	7.26 -5.70 N	15.47 -6.17 N	5.19 -26.92 N	5.05 -47.74 N	4.69 -36.21 N	3.62 -47.39 N	4.00 0.00 N	2.90 0.00 N
NPX_GEN_1385_PROXY 323591	32.05 1.97 0.00 N	31.41 1.72 0.00 N	23.01 1.27 0.00 N	31.17 1.64 0.00 N	25.75 1.47 0.00 N	41.83 2.67 0.00 N	59.40 4.00 -13.30 N	76.94 4.79 -25.59 N	77.88 3.72 -38.68 N	75.09 3.94 -33.37 N	76.03 2.98 -42.32 N	63.82 3.39 -23.18 N	69.34 3.59 -27.79 N	76.72 3.43 -37.26 N	76.74 3.53 -37.07 N	93.03 3.73 -51.49 N	54.56 3.19 -16.10 N	61.07 4.91 -5.90 N	78.23 4.50 -26.92 N	96.40 4.41 -47.74 N	81.62 4.09 -36.21 N	84.65 3.13 -47.39 N	44.27 3.38 0.00 N	-444.00 2.34 479.92 N
NPX_GEN_CSC 323557	32.95 2.86 0.00 N	32.28 2.59 0.00 N	23.65 1.91 0.00 N	32.08 2.55 0.00 N	26.53 2.24 0.00 N	43.14 3.99 0.00 N	60.98 5.58 -13.30 N	78.69 6.54 -25.59 N	79.20 5.04 -38.68 N	76.53 5.37 -33.37 N	77.19 4.14 -42.32 N	65.24 4.81 -23.18 N	70.65 4.89 -27.79 N	78.03 4.74 -37.26 N	77.87 4.67 -37.07 N	94.22 4.92 -51.49 N	54.73 3.36 -16.10 N	61.49 5.32 -5.90 N	78.80 5.07 -26.92 N	96.87 4.88 -47.74 N	82.08 4.56 -36.21 N	84.94 3.42 -47.39 N	44.55 3.67 0.00 N	37.29 2.59 0.00 N
NSINS_S_GLNS_FALLS 23858	33.24 3.16 0.00 N	32.84 3.15 0.00 N	24.21 2.47 0.00 N	32.67 3.13 0.00 N	26.93 2.65 0.00 N	43.63 4.47 0.00 N	47.33 5.23 0.00 N	52.50 5.94 0.00 N	39.56 4.09 0.00 N	42.61 4.18 -0.65 N	45.76 3.44 -11.59 N	45.06 4.31 -3.50 N	46.38 4.37 -4.04 N	42.77 3.71 -3.02 N	40.52 3.75 -0.64 N	41.37 3.57 0.00 N	84.03 7.28 -7.48 N	164.97 16.63 0.00 N	51.84 5.03 0.00 N	49.32 5.07 0.00 N	50.62 5.32 -3.98 N	55.24 4.23 -16.88 N	45.66 4.77 0.00 N	38.55 3.85 0.00 N
NUCOR_STEEL___DRP 24197	29.75 -0.34 0.00 N	29.53 -0.16 0.00 N	21.21 -0.54 0.00 N	29.44 -0.10 0.00 N	24.34 0.06 0.00 N	38.88 -0.27 0.00 N	42.00 -0.10 0.00 N	46.37 -0.18 0.00 N	35.29 -0.19 0.00 N	37.75 -0.09 -0.06 N	31.70 -0.04 -1.01 N	37.30 -0.24 -0.31 N	37.78 -0.54 -0.35 N	35.97 -0.33 -0.26 N	35.59 -0.60 -0.06 N	37.20 -0.61 0.00 N	69.54 -0.39 -0.65 N	148.89 0.56 0.00 N	47.03 0.21 0.00 N	44.17 -0.07 0.00 N	41.45 -0.22 -0.35 N	35.29 -0.31 -1.47 N	40.45 -0.44 0.00 N	34.16 -0.53 0.00 N
NYISO_LBMP_REFERENCE 24008	30.08 0.00 0.00 N	29.69 0.00 0.00 N	21.74 0.00 0.00 N	29.54 0.00 0.00 N	24.28 0.00 0.00 N	39.15 0.00 0.00 N	42.10 0.00 0.00 N	46.56 0.00 0.00 N	35.48 0.00 0.00 N	37.78 0.00 0.00 N	30.73 0.00 0.00 N	37.24 0.00 0.00 N	37.97 0.00 0.00 N	36.04 0.00 0.00 N	36.14 0.00 0.00 N	37.81 0.00 0.00 N	69.27 0.00 0.00 N	148.33 0.00 0.00 N	46.81 0.00 0.00 N	44.25 0.00 0.00 N	41.32 0.00 0.00 N	34.13 0.00 0.00 N	40.88 0.00 0.00 N	34.70 0.00 0.00 N
NYPA_BRENTWD____GT 24164	32.75 2.66 0.00 N	32.07 2.38 0.00 N	23.48 1.73 0.00 N	31.83 2.30 0.00 N	26.31 2.02 0.00 N	42.74 3.59 0.00 N	60.48 5.08 -13.30 N	78.20 6.05 -25.59 N	78.86 4.70 -38.68 N	76.15 5.00 -33.37 N	76.62 3.57 -42.32 N	64.67 4.24 -23.18 N	70.27 4.52 -27.79 N	77.75 4.46 -37.26 N	77.69 4.48 -37.07 N	94.04 4.74 -51.49 N	82.34 7.37 -5.70 N	170.45 15.95 -6.17 N	79.08 5.35 -26.92 N	97.19 5.20 -47.74 N	82.54 5.01 -36.21 N	85.54 4.01 -47.39 N	45.28 4.40 0.00 N	37.88 3.18 0.00 N
NYPA_GOWANUS____GT5 24156	32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.58 -0.50 N	43.22 3.67 -8.82 N	44.16 4.25 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.77 17.44 0.00 N	52.41 5.60 0.00 N	49.64 5.39 0.00 N	49.38 5.03 -3.03 N	50.81 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N
NYPA_GOWANUS____GT6 24157	32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.58 -0.50 N	43.22 3.67 -8.82 N	44.16 4.25 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.77 17.44 0.00 N	52.41 5.60 0.00 N	49.64 5.39 0.00 N	49.38 5.03 -3.03 N	50.81 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N
NYPA_HARLEM__RVR__GT1 24160	32.54 2.45 0.00 N	31.96 2.27 0.00 N	23.42 1.68 0.00 N	31.78 2.24 0.00 N	26.22 1.94 0.00 N	42.40 3.25 0.00 N	46.34 4.24 0.00 N	51.74 5.18 0.00 N	39.55 4.07 0.00 N	42.68 4.41 -0.50 N	43.00 3.45 -8.82 N	43.90 3.99 -2.67 N	45.16 4.12 -3.07 N	42.27 3.93 -2.30 N	40.54 3.92 -0.48 N	41.88 4.07 0.00 N	82.70 7.73 -5.69 N	165.33 16.99 0.00 N	52.28 5.47 0.00 N	49.48 5.23 0.00 N	49.18 4.83 -3.03 N	50.63 3.64 -12.85 N	44.89 4.01 0.00 N	37.97 3.27 0.00 N
NYPA_HARLEM__RVR__GT2 24161	32.54 2.45 0.00 N	31.96 2.27 0.00 N	23.42 1.68 0.00 N	31.78 2.24 0.00 N	26.22 1.94 0.00 N	42.40 3.25 0.00 N	46.34 4.24 0.00 N	51.74 5.18 0.00 N	39.55 4.07 0.00 N	42.68 4.41 -0.50 N	43.00 3.45 -8.82 N	43.90 3.99 -2.67 N	45.16 4.12 -3.07 N	42.27 3.93 -2.30 N	40.54 3.92 -0.48 N	41.88 4.07 0.00 N	82.70 7.73 -5.69 N	165.33 16.99 0.00 N	52.28 5.47 0.00 N	49.48 5.23 0.00 N	49.18 4.83 -3.03 N	50.63 3.64 -12.85 N	44.89 4.01 0.00 N	37.97 3.27 0.00 N
NYPA_KENT____GT 24152	32.56 2.47 0.00 N	31.96 2.27 0.00 N	23.43 1.69 0.00 N	31.79 2.25 0.00 N	26.22 1.94 0.00 N	42.45 3.29 0.00 N	46.46 4.37 0.00 N	51.89 5.33 0.00 N	39.69 4.21 0.00 N	42.82 4.55 -0.50 N	43.18 3.63 -8.82 N	44.13 4.21 -2.67 N	45.35 4.31 -3.07 N	42.47 4.13 -2.30 N	40.73 4.11 -0.48 N	42.10 4.29 0.00 N	83.04 8.07 -5.69 N	165.76 17.42 0.00 N	52.40 5.59 0.00 N	49.59 5.34 0.00 N	49.32 4.97 -3.03 N	50.75 3.76 -12.85 N	45.00 4.11 0.00 N	37.93 3.24 0.00 N
NYPA_POUCH1____GT 24155	32.56 2.47 0.00 N	31.93 2.24 0.00 N	23.44 1.70 0.00 N	31.79 2.26 0.00 N	26.22 1.93 0.00 N	42.44 3.28 0.00 N	46.51 4.41 0.00 N	51.91 5.35 0.00 N	39.67 4.20 0.00 N	42.77 4.50 -0.50 N	43.14 3.58 -8.82 N	44.03 4.12 -2.67 N	45.27 4.23 -3.07 N	42.38 4.04 -2.30 N	40.63 4.01 -0.48 N	42.00 4.19 0.00 N	82.84 7.87 -5.69 N	165.32 16.99 0.00 N	52.27 5.46 0.00 N	49.52 5.27 0.00 N	49.27 4.92 -3.03 N	50.72 3.74 -12.85 N	44.94 4.06 0.00 N	37.93 3.23 0.00 N
NYPA_VERNON____GT2 24162	32.50 2.42 0.00 N	31.92 2.23 0.00 N	23.39 1.65 0.00 N	31.74 2.20 0.00 N	26.19 1.91 0.00 N	42.38 3.23 0.00 N	46.38 4.28 0.00 N	51.80 5.25 0.00 N	39.64 4.16 0.00 N	42.79 4.51 -0.50 N	43.15 3.59 -8.82 N	44.08 4.17 -2.67 N	45.30 4.26 -3.07 N	42.43 4.09 -2.30 N	40.70 4.08 -0.48 N	42.07 4.26 0.00 N	82.99 8.02 -5.69 N	165.71 17.37 0.00 N	52.37 5.56 0.00 N	49.53 5.29 0.00 N	49.24 4.89 -3.03 N	50.68 3.70 -12.85 N	44.92 4.04 0.00 N	37.87 3.17 0.00 N

NYPA_VERNON____GT3 24163	32.50 2.42 0.00 N	31.92 2.23 0.00 N	23.39 1.65 0.00 N	31.74 2.20 0.00 N	26.19 1.91 0.00 N	42.38 3.23 0.00 N	46.38 4.28 0.00 N	51.80 5.25 0.00 N	39.64 4.16 0.00 N	42.79 4.51 -0.50 N	43.15 3.59 -8.82 N	44.08 4.17 -2.67 N	45.30 4.26 -3.07 N	42.43 4.09 -2.30 N	40.70 4.08 -0.48 N	42.07 4.26 0.00 N	82.99 8.02 -5.69 N	165.71 17.37 0.00 N	52.37 5.56 0.00 N	49.53 5.29 0.00 N	49.24 4.89 -3.03 N	50.68 3.70 -12.85 N	44.92 4.04 0.00 N	37.87 3.17 0.00 N
NYPA____ASTORIA_CC1 323568	32.47 2.39 0.00 N	31.88 2.19 0.00 N	23.37 1.63 0.00 N	31.71 2.17 0.00 N	26.17 1.88 0.00 N	42.31 3.15 0.00 N	46.32 4.22 0.00 N	51.72 5.17 0.00 N	39.59 4.11 0.00 N	42.74 4.47 -0.50 N	43.11 3.55 -8.82 N	44.03 4.12 -2.67 N	45.27 4.22 -3.07 N	42.39 4.05 -2.30 N	40.65 4.03 -0.48 N	42.01 4.20 0.00 N	82.86 7.89 -5.69 N	165.43 17.09 0.00 N	52.30 5.49 0.00 N	49.47 5.22 0.00 N	49.17 4.82 -3.03 N	50.64 3.65 -12.85 N	44.88 3.99 0.00 N	37.83 3.13 0.00 N
NYPA____ASTORIA_CC2 323569	32.47 2.39 0.00 N	31.88 2.19 0.00 N	23.37 1.63 0.00 N	31.71 2.17 0.00 N	26.17 1.88 0.00 N	42.31 3.15 0.00 N	46.32 4.22 0.00 N	51.72 5.17 0.00 N	39.59 4.11 0.00 N	42.74 4.47 -0.50 N	43.11 3.55 -8.82 N	44.03 4.12 -2.67 N	45.27 4.22 -3.07 N	42.39 4.05 -2.30 N	40.65 4.03 -0.48 N	42.01 4.20 0.00 N	82.86 7.89 -5.69 N	165.43 17.09 0.00 N	52.30 5.49 0.00 N	49.47 5.22 0.00 N	49.17 4.82 -3.03 N	50.64 3.65 -12.85 N	44.88 3.99 0.00 N	37.83 3.13 0.00 N
NYPA____HOLTSVILL 23794	32.68 2.59 0.00 N	32.02 2.33 0.00 N	23.45 1.71 0.00 N	31.81 2.27 0.00 N	26.30 2.01 0.00 N	42.73 3.58 0.00 N	60.46 5.06 -13.30 N	78.09 5.95 -25.59 N	78.76 4.60 -38.68 N	76.05 4.90 -33.37 N	76.81 3.76 -42.32 N	64.79 4.36 -23.18 N	70.25 4.49 -27.79 N	77.63 4.33 -37.26 N	77.52 4.31 -37.07 N	93.84 4.54 -51.49 N	82.42 7.45 -5.70 N	170.49 15.99 -6.17 N	79.06 5.34 -26.92 N	97.14 5.15 -47.74 N	82.35 4.83 -36.21 N	85.21 3.69 -47.39 N	44.91 4.03 0.00 N	37.61 2.91 0.00 N
NYPA____HELLGATE_GT1 24158	32.54 2.45 0.00 N	31.96 2.27 0.00 N	23.42 1.68 0.00 N	31.78 2.24 0.00 N	26.22 1.94 0.00 N	42.40 3.25 0.00 N	46.34 4.24 0.00 N	51.74 5.18 0.00 N	39.58 4.10 0.00 N	42.72 4.44 -0.50 N	43.03 3.47 -8.82 N	43.93 4.02 -2.67 N	45.18 4.14 -3.07 N	42.30 3.96 -2.30 N	40.57 3.95 -0.48 N	41.91 4.10 0.00 N	82.74 7.77 -5.69 N	165.33 16.99 0.00 N	52.28 5.47 0.00 N	49.48 5.23 0.00 N	49.18 4.83 -3.03 N	50.63 3.64 -12.85 N	44.89 4.01 0.00 N	37.97 3.27 0.00 N
NYPA____HELLGATE_GT2 24159	32.54 2.45 0.00 N	31.96 2.27 0.00 N	23.42 1.68 0.00 N	31.78 2.24 0.00 N	26.22 1.94 0.00 N	42.40 3.25 0.00 N	46.34 4.24 0.00 N	51.74 5.18 0.00 N	39.58 4.10 0.00 N	42.72 4.44 -0.50 N	43.03 3.47 -8.82 N	43.93 4.02 -2.67 N	45.18 4.14 -3.07 N	42.30 3.96 -2.30 N	40.57 3.95 -0.48 N	41.91 4.10 0.00 N	82.74 7.77 -5.69 N	165.33 16.99 0.00 N	52.28 5.47 0.00 N	49.48 5.23 0.00 N	49.18 4.83 -3.03 N	50.63 3.64 -12.85 N	44.89 4.01 0.00 N	37.97 3.27 0.00 N
NYS_BARGE____HYD 23848	28.44 -1.64 0.00 N	28.11 -1.58 0.00 N	20.26 -1.49 0.00 N	28.21 -1.33 0.00 N	23.23 -1.06 0.00 N	37.18 -1.98 0.00 N	39.32 -2.78 0.00 N	42.29 -4.26 0.00 N	31.99 -3.49 0.00 N	34.33 -3.53 -0.07 N	29.21 -2.75 -1.23 N	34.06 -3.56 -0.37 N	34.52 -3.88 -0.43 N	32.71 -3.64 -0.32 N	32.55 -3.66 -0.07 N	34.01 -3.80 0.00 N	62.99 -7.08 -0.79 N	134.84 -13.49 0.00 N	42.58 -4.23 0.00 N	39.78 -4.47 0.00 N	37.36 -4.38 -0.42 N	32.77 -3.15 -1.79 N	38.17 -2.71 0.00 N	32.59 -2.11 0.00 N
O.H_GEN_BRUCE 24063	27.85 -2.24 0.00 N	27.53 -2.16 0.00 N	19.86 -1.88 0.00 N	27.63 -1.90 0.00 N	22.75 -1.53 0.00 N	36.36 -2.80 0.00 N	38.26 -3.84 0.00 N	41.05 -5.51 0.00 N	31.03 -4.45 0.00 N	33.27 -4.57 -0.07 N	28.35 -3.57 -1.19 N	33.04 -4.56 -0.36 N	33.56 -4.82 -0.41 N	31.76 -4.58 -0.31 N	31.65 -4.55 -0.06 N	33.06 -4.75 0.00 N	31.54 -4.49 -0.75 N	31.51 -6.86 11.90 N	41.20 -5.61 0.00 N	38.49 -5.75 0.00 N	36.18 -5.54 -0.41 N	31.84 -4.03 -1.73 N	37.16 -3.72 0.00 N	31.78 -2.92 0.00 N
OAK ORCHARD____HYD 24046	29.01 -1.08 0.00 N	28.63 -1.06 0.00 N	20.74 -1.01 0.00 N	28.61 -0.93 0.00 N	23.61 -0.67 0.00 N	37.93 -1.22 0.00 N	40.61 -1.49 0.00 N	44.37 -2.19 0.00 N	33.65 -1.82 0.00 N	36.00 -1.84 -0.06 N	30.30 -1.42 -0.98 N	35.64 -1.90 -0.30 N	36.20 -2.11 -0.34 N	34.31 -1.98 -0.26 N	34.18 -2.02 -0.05 N	35.71 -2.09 0.00 N	66.18 -3.73 -0.64 N	141.87 -6.47 0.00 N	44.81 -2.00 0.00 N	42.02 -2.23 0.00 N	39.39 -2.27 -0.34 N	33.86 -1.71 -1.44 N	39.29 -1.60 0.00 N	33.31 -1.39 0.00 N
OCC_CHEM____DRP 24175	28.05 -2.04 0.00 N	27.73 -1.96 0.00 N	19.99 -1.76 0.00 N	27.85 -1.69 0.00 N	22.92 -1.36 0.00 N	36.63 -2.52 0.00 N	38.51 -3.58 0.00 N	41.23 -5.32 0.00 N	31.16 -4.31 0.00 N	33.41 -4.44 -0.07 N	28.53 -3.46 -1.25 N	33.20 -4.42 -0.38 N	33.70 -4.70 -0.44 N	31.90 -4.46 -0.33 N	31.77 -4.44 -0.07 N	33.19 -4.62 0.00 N	61.38 -8.70 -0.81 N	131.10 -17.23 0.00 N	41.38 -5.43 0.00 N	38.66 -5.59 0.00 N	36.35 -5.40 -0.43 N	32.07 -3.88 -1.82 N	37.40 -3.49 0.00 N	31.99 -2.71 0.00 N
OLIN_CORP_DRP 24177	28.11 -1.98 0.00 N	27.80 -1.89 0.00 N	20.04 -1.71 0.00 N	27.90 -1.63 0.00 N	22.96 -1.32 0.00 N	36.72 -2.44 0.00 N	38.70 -3.40 0.00 N	41.54 -5.01 0.00 N	31.41 -4.06 0.00 N	33.70 -4.15 -0.07 N	28.78 -3.23 -1.28 N	33.49 -4.14 -0.39 N	33.98 -4.43 -0.45 N	32.19 -4.18 -0.33 N	32.02 -4.19 -0.07 N	33.44 -4.37 0.00 N	61.90 -8.20 -0.83 N	132.25 -16.08 0.00 N	41.76 -5.05 0.00 N	39.00 -5.25 0.00 N	36.67 -5.08 -0.44 N	32.33 -3.67 -1.86 N	37.60 -3.28 0.00 N	32.14 -2.56 0.00 N
ONONDAGA_REF_OCCRA 23987	30.13 0.04 0.00 N	29.73 0.04 0.00 N	21.66 -0.09 0.00 N	29.59 0.06 0.00 N	24.36 0.07 0.00 N	39.23 0.08 0.00 N	42.45 0.35 0.00 N	46.93 0.38 0.00 N	35.70 0.23 0.00 N	38.13 0.31 -0.04 N	31.74 0.24 -0.76 N	37.66 0.19 -0.23 N	38.28 0.04 -0.27 N	36.38 0.14 -0.20 N	36.20 0.02 -0.04 N	37.83 0.03 0.00 N	70.24 0.47 -0.49 N	150.18 1.85 0.00 N	47.41 0.60 0.00 N	44.69 0.44 0.00 N	41.90 0.31 -0.26 N	35.40 0.15 -1.12 N	41.01 0.13 0.00 N	34.67 -0.03 0.00 N
ONONDAGA____COGEN 23986	30.01 -0.07 0.00 N	29.63 -0.06 0.00 N	21.59 -0.16 0.00 N	29.50 -0.04 0.00 N	24.26 -0.02 0.00 N	39.09 -0.06 0.00 N	42.25 0.15 0.00 N	46.68 0.13 0.00 N	35.51 0.04 0.00 N	37.90 0.08 -0.05 N	31.59 0.05 -0.80 N	37.44 -0.05 -0.24 N	38.05 -0.19 -0.28 N	36.16 -0.09 -0.21 N	35.97 -0.21 -0.04 N	37.59 -0.22 0.00 N	69.81 0.02 -0.52 N	149.07 0.74 0.00 N	47.05 0.24 0.00 N	44.35 0.10 0.00 N	41.61 0.01 -0.27 N	35.23 -0.07 -1.17 N	40.79 -0.10 0.00 N	34.49 -0.21 0.00 N
ONTARIO____LFGE 23819	29.83 -0.25 0.00 N	29.56 -0.13 0.00 N	21.28 -0.46 0.00 N	29.53 -0.01 0.00 N	24.31 0.02 0.00 N	38.95 -0.20 0.00 N	42.24 0.14 0.00 N	46.44 -0.11 0.00 N	35.33 -0.15 0.00 N	37.87 0.03 -0.06 N	31.88 0.00 -1.14 N	37.37 -0.22 -0.34 N	37.79 -0.58 -0.40 N	35.98 -0.36 -0.30 N	35.65 -0.55 -0.06 N	37.27 -0.54 0.00 N	69.60 -0.42 -0.74 N	148.98 0.65 0.00 N	47.07 0.26 0.00 N	44.15 -0.10 0.00 N	41.46 -0.26 -0.39 N	35.52 -0.28 -1.67 N	40.67 -0.21 0.00 N	34.38 -0.31 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
OSWEGATCHIE___HYD 24044	30.08 -0.01 0.00 N	29.75 0.06 0.00 N	21.72 -0.02 0.00 N	29.51 -0.02 0.00 N	23.95 -0.34 0.00 N	38.35 -0.81 0.00 N	40.90 -1.20 0.00 N	45.36 -1.19 0.00 N	34.57 -0.90 0.00 N	36.72 -1.06 0.00 N	29.97 -0.77 0.00 N	36.50 -0.74 0.00 N	37.12 -0.85 0.00 N	35.39 -0.65 0.00 N	35.35 -0.79 0.00 N	37.03 -0.77 0.00 N	67.68 -1.60 0.00 N	145.15 -3.18 0.00 N	45.76 -1.05 0.00 N	43.22 -1.03 0.00 N	40.55 -0.77 0.00 N	33.60 -0.53 0.00 N	40.26 -0.62 0.00 N	34.37 -0.32 0.00 N
OSWEGO___5 23606	29.57 -0.52 0.00 N	29.18 -0.51 0.00 N	21.31 -0.44 0.00 N	29.04 -0.49 0.00 N	23.87 -0.41 0.00 N	38.46 -0.70 0.00 N	41.43 -0.67 0.00 N	45.74 -0.81 0.00 N	34.81 -0.66 0.00 N	37.14 -0.68 -0.03 N	30.79 -0.55 -0.61 N	36.68 -0.75 -0.19 N	37.35 -0.83 -0.21 N	35.44 -0.75 -0.16 N	35.37 -0.80 -0.03 N	36.98 -0.83 0.00 N	68.31 -1.36 -0.39 N	145.83 -2.51 0.00 N	46.04 -0.77 0.00 N	43.43 -0.81 0.00 N	40.72 -0.82 -0.21 N	34.32 -0.70 -0.89 N	40.09 -0.80 0.00 N	33.97 -0.72 0.00 N
OSWEGO___6 23613	29.57 -0.52 0.00 N	29.18 -0.51 0.00 N	21.31 -0.44 0.00 N	29.04 -0.49 0.00 N	23.87 -0.41 0.00 N	38.46 -0.70 0.00 N	41.43 -0.67 0.00 N	45.74 -0.81 0.00 N	34.81 -0.66 0.00 N	37.14 -0.68 -0.03 N	30.79 -0.55 -0.61 N	36.68 -0.75 -0.19 N	37.35 -0.83 -0.21 N	35.44 -0.75 -0.16 N	35.37 -0.80 -0.03 N	36.98 -0.83 0.00 N	68.31 -1.36 -0.39 N	145.83 -2.51 0.00 N	46.04 -0.77 0.00 N	43.43 -0.81 0.00 N	40.72 -0.82 -0.21 N	34.32 -0.70 -0.89 N	40.09 -0.80 0.00 N	33.97 -0.72 0.00 N
OUTOKUMPU-AB___DRP 24206	28.66 -1.43 0.00 N	28.32 -1.37 0.00 N	20.42 -1.33 0.00 N	28.44 -1.09 0.00 N	23.40 -0.88 0.00 N	37.45 -1.71 0.00 N	39.66 -2.44 0.00 N	42.66 -3.89 0.00 N	32.27 -3.21 0.00 N	34.65 -3.20 -0.07 N	29.52 -2.50 -1.29 N	34.41 -3.22 -0.39 N	34.87 -3.55 -0.45 N	33.03 -3.34 -0.34 N	32.87 -3.75 -0.07 N	34.36 -3.44 0.00 N	63.63 -6.48 -0.83 N	136.18 -12.15 0.00 N	42.99 -3.82 0.00 N	40.15 -4.09 0.00 N	37.75 -4.01 -0.44 N	33.14 -2.87 -1.88 N	38.49 -2.40 0.00 N	32.83 -1.86 0.00 N
OXBOW___ 24026	28.44 -1.65 0.00 N	28.11 -1.59 0.00 N	20.26 -1.49 0.00 N	28.21 -1.33 0.00 N	23.22 -1.07 0.00 N	37.15 -2.01 0.00 N	39.22 -2.88 0.00 N	42.11 -4.44 0.00 N	31.84 -3.63 0.00 N	34.18 -3.68 -0.07 N	29.14 -2.86 -1.27 N	33.95 -3.67 -0.38 N	34.43 -3.98 -0.44 N	32.60 -3.77 -0.33 N	32.46 -3.75 -0.07 N	33.91 -3.89 0.00 N	62.78 -7.32 -0.82 N	134.26 -14.08 0.00 N	42.39 -4.42 0.00 N	39.60 -4.65 0.00 N	37.22 -4.54 -0.44 N	32.74 -3.24 -1.85 N	38.08 -2.80 0.00 N	32.52 -2.17 0.00 N
OXY_CHEM_DSASP 323612	28.05 -2.04 0.00 N	27.73 -1.96 0.00 N	19.99 -1.76 0.00 N	27.85 -1.69 0.00 N	22.92 -1.36 0.00 N	36.63 -2.52 0.00 N	38.51 -3.58 0.00 N	41.23 -5.32 0.00 N	31.16 -4.31 0.00 N	33.41 -4.44 -0.07 N	28.53 -3.46 -1.25 N	33.20 -4.42 -0.38 N	33.70 -4.70 -0.44 N	31.90 -4.46 -0.33 N	31.77 -4.44 -0.07 N	33.19 -4.62 0.00 N	61.38 -8.70 -0.81 N	131.10 -17.23 0.00 N	41.38 -5.43 0.00 N	38.66 -5.59 0.00 N	36.35 -5.40 -0.43 N	32.07 -3.88 -1.82 N	37.40 -3.49 0.00 N	31.99 -2.71 0.00 N
PEEKSKILL___ 23653	32.14 2.06 0.00 N	31.62 1.92 0.00 N	23.19 1.44 0.00 N	31.46 1.92 0.00 N	25.96 1.68 0.00 N	41.99 2.84 0.00 N	45.83 3.74 0.00 N	51.11 4.55 0.00 N	39.03 3.55 0.00 N	42.10 3.83 -0.49 N	42.50 3.00 -8.76 N	43.36 3.47 -2.65 N	44.58 3.56 -3.05 N	41.76 3.44 -2.29 N	40.02 3.40 -0.48 N	41.37 3.56 0.00 N	81.73 6.80 -5.66 N	163.02 14.69 0.00 N	51.51 4.70 0.00 N	48.72 4.48 0.00 N	48.51 4.18 -3.01 N	50.03 3.13 -12.76 N	44.30 3.42 0.00 N	37.36 2.67 0.00 N
PGE MADISON___WINDPWR 24146	32.28 2.20 0.00 N	32.00 2.31 0.00 N	22.97 1.22 0.00 N	31.89 2.35 0.00 N	26.30 2.02 0.00 N	42.29 3.14 0.00 N	46.41 4.31 0.00 N	51.65 5.09 0.00 N	39.26 3.79 0.00 N	42.18 4.26 -0.14 N	36.62 3.35 -2.54 N	41.84 3.83 -0.77 N	42.14 3.29 -0.89 N	40.15 3.45 -0.66 N	39.25 2.97 -0.14 N	40.89 3.09 0.00 N	78.04 7.12 -1.64 N	165.95 17.62 0.00 N	52.24 5.43 0.00 N	49.10 4.85 0.00 N	46.55 4.36 -0.88 N	41.09 3.25 -3.71 N	44.49 3.61 0.00 N	37.38 2.68 0.00 N
PIERCEFIELD___HYD 23852	29.51 -0.57 0.00 N	29.12 -0.57 0.00 N	21.29 -0.45 0.00 N	28.92 -0.61 0.00 N	23.33 -0.95 0.00 N	37.38 -1.77 0.00 N	39.33 -2.77 0.00 N	43.52 -3.04 0.00 N	33.26 -2.22 0.00 N	35.30 -2.48 0.00 N	28.86 -1.87 0.00 N	35.35 -1.90 0.00 N	36.07 -1.89 0.00 N	34.24 -1.80 0.00 N	34.32 -1.82 0.00 N	35.95 -1.86 0.00 N	65.05 -4.22 0.00 N	139.18 -9.15 0.00 N	43.81 -3.00 0.00 N	41.42 -2.83 0.00 N	39.00 -2.33 0.00 N	32.50 -1.64 0.00 N	39.18 -1.71 0.00 N	33.84 -0.86 0.00 N
PINELAWN_CC_1 323563	32.82 2.73 0.00 N	32.15 2.46 0.00 N	23.55 1.81 0.00 N	31.92 2.38 0.00 N	26.35 2.07 0.00 N	42.80 3.65 0.00 N	60.51 5.11 -13.30 N	78.26 6.11 -25.59 N	78.92 4.77 -38.68 N	76.27 5.12 -33.37 N	77.00 3.95 -42.32 N	65.01 4.58 -23.18 N	70.44 4.69 -27.79 N	77.85 4.56 -37.26 N	77.72 4.52 -37.07 N	94.11 4.81 -51.49 N	83.40 8.43 -5.70 N	172.75 18.25 -6.17 N	79.79 6.06 -26.92 N	97.79 5.80 -47.74 N	82.92 5.39 -36.21 N	85.67 4.14 -47.39 N	45.48 4.60 0.00 N	38.09 3.39 0.00 N
PJM_GEN_KEystone 24065	28.80 -1.29 0.00 N	28.57 -1.13 0.00 N	20.60 -1.15 0.00 N	28.72 -0.82 0.00 N	23.45 -0.83 0.00 N	37.63 -1.53 0.00 N	41.41 -0.69 0.00 N	45.31 -1.25 0.00 N	34.43 -1.05 0.00 N	37.42 -0.70 -0.34 N	35.94 -0.85 -0.66 N	38.15 -0.92 -1.83 N	38.51 -1.57 -2.11 N	36.31 -1.31 -1.58 N	35.14 -1.33 -0.33 N	36.57 -1.24 0.00 N	40.01 1.56 -3.18 N	42.32 2.28 10.23 N	45.78 -1.03 0.00 N	42.85 -1.39 0.00 N	42.04 -1.36 -2.08 N	41.64 -1.31 -8.82 N	39.82 -1.06 0.00 N	33.89 -0.80 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	32.52 2.43 0.00 N	31.87 2.18 0.00 N	23.36 1.62 0.00 N	31.65 2.12 0.00 N	26.14 1.86 0.00 N	42.44 3.28 0.00 N	53.33 4.61 -6.62 N	64.81 5.51 -12.74 N	59.03 4.29 -19.26 N	59.27 4.62 -16.86 N	59.83 3.60 -25.50 N	54.28 4.16 -12.89 N	57.61 4.26 -15.38 N	59.86 4.12 -19.70 N	58.92 4.08 -18.70 N	67.71 4.26 -25.64 N	49.49 3.91 -10.30 N	54.55 6.01 1.72 N	65.73 5.51 -13.41 N	73.33 5.29 -23.80 N	65.78 4.90 -19.55 N	67.94 3.74 -30.06 N	45.00 4.11 0.00 N	37.73 3.03 0.00 N
PJM_GEN_VFT_PROXY 323633	32.38 2.29 0.00 N	31.81 2.12 0.00 N	23.32 1.57 0.00 N	31.65 2.11 0.00 N	26.10 1.82 0.00 N	42.25 3.09 0.00 N	46.24 4.15 0.00 N	51.56 5.00 0.00 N	39.43 3.95 0.00 N	42.57 4.29 -0.50 N	42.97 3.41 -8.82 N	43.85 3.94 -2.67 N	45.11 4.07 -3.07 N	42.24 3.90 -2.30 N	40.52 3.90 -0.48 N	41.89 4.08 0.00 N	43.64 3.82 -4.55 N	46.91 5.92 9.28 N	52.17 5.36 0.00 N	49.33 5.08 0.00 N	49.05 4.70 -3.03 N	50.51 3.53 -12.85 N	44.70 3.82 0.00 N	37.69 3.00 0.00 N
PLEASANTVLY___LBMP	32.06	31.57	23.18	31.39	25.89	41.85	45.52	50.69	38.72	41.79	42.66	43.21	44.44	41.58	39.75	41.07	81.42	161.62	51.04	48.31	48.29	50.39	44.10	37.21

24000	1.98 0.00 N	1.88 0.00 N	1.44 0.00 N	1.86 0.00 N	1.61 0.00 N	2.70 0.00 N	3.43 0.00 N	4.14 0.00 N	3.24 0.00 N	3.49 -0.51 N	2.76 -9.16 N	3.20 -2.77 N	3.28 -3.19 N	3.16 -2.39 N	3.11 -0.50 N	3.26 0.00 N	6.24 -5.91 N	13.28 0.00 N	4.23 0.00 N	4.07 0.00 N	3.82 -3.15 N	2.92 -13.34 N	3.21 0.00 N	2.51 0.00 N
POLETTI____ 23519	32.40 2.31 0.00 N	31.83 2.14 0.00 N	23.34 1.59 0.00 N	31.65 2.12 0.00 N	26.12 1.84 0.00 N	42.29 3.14 0.00 N	46.25 4.15 0.00 N	51.62 5.06 0.00 N	39.46 3.99 0.00 N	42.61 4.34 -0.50 N	43.00 3.44 -8.82 N	43.91 4.00 -2.67 N	45.15 4.10 -3.07 N	42.28 3.94 -2.30 N	40.54 3.92 -0.48 N	41.90 4.09 0.00 N	82.73 7.76 -5.69 N	165.15 16.82 0.00 N	52.19 5.38 0.00 N	49.34 5.09 0.00 N	49.06 4.71 -3.03 N	50.52 3.54 -12.85 N	44.75 3.87 0.00 N	37.71 3.01 0.00 N
PORT_JEFF_3 23555	32.84 2.75 0.00 N	32.18 2.49 0.00 N	23.57 1.83 0.00 N	31.96 2.43 0.00 N	26.42 2.14 0.00 N	42.94 3.79 0.00 N	60.68 5.28 -13.30 N	78.29 6.14 -25.59 N	78.88 4.72 -38.68 N	76.20 5.05 -33.37 N	76.95 3.90 -42.32 N	64.97 4.55 -23.18 N	70.39 4.63 -27.79 N	77.79 4.50 -37.26 N	77.64 4.43 -37.07 N	93.92 4.62 -51.49 N	82.68 7.71 -5.70 N	170.66 16.16 -6.17 N	79.14 5.41 -26.92 N	97.25 5.26 -47.74 N	82.52 4.99 -36.21 N	85.35 3.82 -47.39 N	45.11 4.23 0.00 N	37.77 3.07 0.00 N
PORT_JEFF_4 23616	32.84 2.75 0.00 N	32.18 2.49 0.00 N	23.57 1.83 0.00 N	31.96 2.43 0.00 N	26.42 2.14 0.00 N	42.94 3.79 0.00 N	60.68 5.28 -13.30 N	78.29 6.14 -25.59 N	78.88 4.72 -38.68 N	76.20 5.05 -33.37 N	76.95 3.90 -42.32 N	64.97 4.55 -23.18 N	70.39 4.63 -27.79 N	77.79 4.50 -37.26 N	77.64 4.43 -37.07 N	93.92 4.62 -51.49 N	82.68 7.71 -5.70 N	170.66 16.16 -6.17 N	79.14 5.41 -26.92 N	97.25 5.26 -47.74 N	82.52 4.99 -36.21 N	85.35 3.82 -47.39 N	45.11 4.23 0.00 N	37.77 3.07 0.00 N
PORT_JEFF_IC 23713	32.90 2.82 0.00 N	32.25 2.56 0.00 N	23.61 1.87 0.00 N	32.04 2.50 0.00 N	26.49 2.21 0.00 N	43.05 3.90 0.00 N	60.80 5.40 -13.30 N	78.39 6.24 -25.59 N	78.94 4.79 -38.68 N	76.27 5.12 -33.37 N	77.01 3.96 -42.32 N	65.03 4.61 -23.18 N	70.46 4.70 -27.79 N	77.85 4.55 -37.26 N	77.69 4.48 -37.07 N	93.99 4.69 -51.49 N	82.74 7.77 -5.70 N	170.39 15.88 -6.17 N	79.10 5.37 -26.92 N	97.23 5.24 -47.74 N	82.67 5.14 -36.21 N	85.45 3.93 -47.39 N	45.21 4.33 0.00 N	37.83 3.14 0.00 N
PPL PILGRIM_ST_GT1 24216	32.75 2.66 0.00 N	32.07 2.38 0.00 N	23.48 1.73 0.00 N	31.83 2.30 0.00 N	26.31 2.02 0.00 N	42.74 3.59 0.00 N	60.48 5.08 -13.30 N	78.20 6.05 -25.59 N	78.86 4.70 -38.68 N	76.15 5.00 -33.37 N	76.62 3.57 -42.32 N	64.67 4.24 -23.18 N	70.27 4.52 -27.79 N	77.75 4.46 -37.26 N	77.69 4.48 -37.07 N	94.04 4.74 -51.49 N	82.34 7.37 -5.70 N	170.45 15.95 -6.17 N	79.08 5.35 -26.92 N	97.19 5.20 -47.74 N	82.54 5.01 -36.21 N	85.54 4.01 -47.39 N	45.28 4.40 0.00 N	37.88 3.18 0.00 N
PPL PILGRIM_ST_GT2 24217	32.75 2.66 0.00 N	32.07 2.38 0.00 N	23.48 1.73 0.00 N	31.83 2.30 0.00 N	26.31 2.02 0.00 N	42.74 3.59 0.00 N	60.48 5.08 -13.30 N	78.20 6.05 -25.59 N	78.86 4.70 -38.68 N	76.15 5.00 -33.37 N	76.62 3.57 -42.32 N	64.67 4.24 -23.18 N	70.27 4.52 -27.79 N	77.75 4.46 -37.26 N	77.69 4.48 -37.07 N	94.04 4.74 -51.49 N	82.34 7.37 -5.70 N	170.45 15.95 -6.17 N	79.08 5.35 -26.92 N	97.19 5.20 -47.74 N	82.54 5.01 -36.21 N	85.54 4.01 -47.39 N	45.28 4.40 0.00 N	37.88 3.18 0.00 N
PPL_SHRM_GT3 24213	32.91 2.82 0.00 N	32.24 2.55 0.00 N	23.62 1.87 0.00 N	32.03 2.50 0.00 N	26.49 2.21 0.00 N	43.06 3.91 0.00 N	60.88 5.48 -13.30 N	78.63 6.48 -25.59 N	79.17 5.02 -38.68 N	76.50 5.36 -33.37 N	77.18 4.13 -42.32 N	65.21 4.79 -23.18 N	70.64 4.89 -27.79 N	78.01 4.71 -37.26 N	77.85 4.65 -37.07 N	94.19 4.90 -51.49 N	81.91 6.94 -5.70 N	170.11 15.60 -6.17 N	78.87 5.14 -26.92 N	96.92 4.93 -47.74 N	82.06 4.53 -36.21 N	84.95 3.42 -47.39 N	44.56 3.68 0.00 N	37.30 2.61 0.00 N
PPL_SHRM_GT4 24214	32.91 2.82 0.00 N	32.24 2.55 0.00 N	23.62 1.87 0.00 N	32.03 2.50 0.00 N	26.49 2.21 0.00 N	43.06 3.91 0.00 N	60.88 5.48 -13.30 N	78.63 6.48 -25.59 N	79.17 5.02 -38.68 N	76.50 5.36 -33.37 N	77.18 4.13 -42.32 N	65.21 4.79 -23.18 N	70.64 4.89 -27.79 N	78.01 4.71 -37.26 N	77.85 4.65 -37.07 N	94.19 4.90 -51.49 N	81.91 6.94 -5.70 N	170.11 15.60 -6.17 N	78.87 5.14 -26.92 N	96.92 4.93 -47.74 N	82.06 4.53 -36.21 N	84.95 3.42 -47.39 N	44.56 3.68 0.00 N	37.30 2.61 0.00 N
PROJECT___ORANGE 1 24174	29.95 -0.14 0.00 N	29.55 -0.14 0.00 N	21.56 -0.19 0.00 N	29.41 -0.13 0.00 N	24.20 -0.09 0.00 N	39.01 -0.15 0.00 N	42.16 0.06 0.00 N	46.55 -0.01 0.00 N	35.39 -0.08 0.00 N	37.80 -0.02 -0.04 N	31.38 -0.02 -0.67 N	37.31 -0.14 -0.20 N	37.94 -0.26 -0.23 N	36.05 -0.17 -0.17 N	35.91 -0.27 -0.04 N	37.53 -0.27 0.00 N	69.57 -0.14 -0.43 N	148.87 0.54 0.00 N	46.99 0.18 0.00 N	44.29 0.04 0.00 N	41.49 -0.06 -0.23 N	34.98 -0.13 -0.98 N	40.74 -0.15 0.00 N	34.45 -0.25 0.00 N
PROJECT___ORANGE 2 24166	29.95 -0.14 0.00 N	29.55 -0.14 0.00 N	21.56 -0.19 0.00 N	29.41 -0.13 0.00 N	24.20 -0.09 0.00 N	39.01 -0.15 0.00 N	42.16 0.06 0.00 N	46.55 -0.01 0.00 N	35.39 -0.08 0.00 N	37.80 -0.02 -0.04 N	31.38 -0.02 -0.67 N	37.31 -0.14 -0.20 N	37.94 -0.26 -0.23 N	36.05 -0.17 -0.17 N	35.91 -0.27 -0.04 N	37.53 -0.27 0.00 N	69.57 -0.14 -0.43 N	148.87 0.54 0.00 N	46.99 0.18 0.00 N	44.29 0.04 0.00 N	41.49 -0.06 -0.23 N	34.98 -0.13 -0.98 N	40.74 -0.15 0.00 N	34.45 -0.25 0.00 N
PYRITES___HYD 24023	29.71 -0.37 0.00 N	29.28 -0.41 0.00 N	21.42 -0.32 0.00 N	29.09 -0.45 0.00 N	23.48 -0.80 0.00 N	37.67 -1.49 0.00 N	39.75 -2.34 0.00 N	44.06 -2.50 0.00 N	33.69 -1.78 0.00 N	35.77 -2.01 0.00 N	29.24 -1.49 0.00 N	35.80 -1.44 0.00 N	36.47 -1.50 0.00 N	34.68 -1.35 0.00 N	34.65 -1.49 0.00 N	36.28 -1.52 0.00 N	65.96 -3.31 0.00 N	141.25 -7.09 0.00 N	44.48 -2.33 0.00 N	42.04 -2.21 0.00 N	39.51 -1.81 0.00 N	32.90 -1.23 0.00 N	39.60 -1.28 0.00 N	34.15 -0.54 0.00 N
RAMAPO___LBMP 323565	32.14 2.05 0.00 N	31.62 1.93 0.00 N	23.20 1.46 0.00 N	31.48 1.94 0.00 N	25.98 1.70 0.00 N	42.01 2.86 0.00 N	45.83 3.74 0.00 N	51.12 4.56 0.00 N	39.00 3.53 0.00 N	42.06 3.80 -0.48 N	42.27 2.96 -8.57 N	43.25 3.42 -2.59 N	44.45 3.50 -2.99 N	41.65 3.37 -2.24 N	39.95 3.34 -0.47 N	41.30 3.50 0.00 N	81.50 6.70 -5.53 N	162.73 14.40 0.00 N	51.43 4.62 0.00 N	48.66 4.41 0.00 N	48.36 4.10 -2.94 N	49.69 3.08 -12.48 N	44.25 3.36 0.00 N	37.34 2.65 0.00 N
RANKINE____ 23646	28.58 -1.50 0.00 N	28.27 -1.42 0.00 N	20.37 -1.38 0.00 N	28.39 -1.14 0.00 N	23.33 -0.96 0.00 N	37.32 -1.83 0.00 N	39.71 -2.39 0.00 N	42.87 -3.69 0.00 N	32.49 -2.99 0.00 N	34.91 -2.95 -0.08 N	29.79 -2.34 -1.40 N	34.60 -3.06 -0.42 N	35.07 -3.38 -0.49 N	33.24 -3.16 -0.36 N	33.06 -3.15 -0.08 N	34.55 -3.26 0.00 N	64.11 -6.07 -0.90 N	136.86 -11.47 0.00 N	43.25 -3.56 0.00 N	40.42 -3.83 0.00 N	38.06 -3.74 -0.48 N	33.42 -2.75 -2.04 N	38.51 -2.38 0.00 N	32.84 -1.86 0.00 N

RAVENSWOOD_GT2_1 24244	32.42 2.34 0.00 N	31.84 2.15 0.00 N	23.35 1.61 0.00 N	31.68 2.14 0.00 N	26.14 1.86 0.00 N	42.31 3.15 0.00 N	46.26 4.17 0.00 N	51.62 5.07 0.00 N	39.47 4.00 0.00 N	42.62 4.34 -0.50 N	43.00 3.45 -8.82 N	43.91 4.00 -2.67 N	45.15 4.11 -3.07 N	42.28 3.94 -2.30 N	40.54 3.92 -0.48 N	41.90 4.09 0.00 N	82.73 7.76 -5.69 N	165.14 16.80 0.00 N	52.19 5.38 0.00 N	49.34 5.09 0.00 N	49.06 4.71 -3.03 N	50.53 3.55 -12.85 N	44.77 3.88 0.00 N	37.73 3.03 0.00 N
RAVENSWOOD_GT2_2 24245	32.42 2.34 0.00 N	31.84 2.15 0.00 N	23.35 1.61 0.00 N	31.68 2.14 0.00 N	26.14 1.86 0.00 N	42.31 3.15 0.00 N	46.26 4.17 0.00 N	51.62 5.07 0.00 N	39.47 4.00 0.00 N	42.62 4.34 -0.50 N	43.00 3.45 -8.82 N	43.91 4.00 -2.67 N	45.15 4.11 -3.07 N	42.28 3.94 -2.30 N	40.54 3.92 -0.48 N	41.90 4.09 0.00 N	82.73 7.76 -5.69 N	165.14 16.80 0.00 N	52.19 5.38 0.00 N	49.34 5.09 0.00 N	49.06 4.71 -3.03 N	50.53 3.55 -12.85 N	44.77 3.88 0.00 N	37.73 3.03 0.00 N
RAVENSWOOD_GT2_3 24246	32.44 2.35 0.00 N	31.87 2.18 0.00 N	23.36 1.62 0.00 N	31.68 2.15 0.00 N	26.15 1.87 0.00 N	42.33 3.17 0.00 N	46.29 4.19 0.00 N	51.66 5.10 0.00 N	39.50 4.03 0.00 N	42.64 4.37 -0.50 N	43.02 3.47 -8.82 N	43.93 4.03 -2.67 N	45.17 4.13 -3.07 N	42.31 3.97 -2.30 N	40.56 3.94 -0.48 N	41.94 4.13 0.00 N	82.80 7.83 -5.69 N	165.29 16.95 0.00 N	52.22 5.41 0.00 N	49.37 5.13 0.00 N	49.10 4.75 -3.03 N	50.56 3.58 -12.85 N	44.80 3.91 0.00 N	37.75 3.05 0.00 N
RAVENSWOOD_GT2_4 24247	32.44 2.35 0.00 N	31.87 2.18 0.00 N	23.36 1.62 0.00 N	31.68 2.15 0.00 N	26.15 1.87 0.00 N	42.33 3.17 0.00 N	46.29 4.19 0.00 N	51.66 5.10 0.00 N	39.50 4.03 0.00 N	42.64 4.37 -0.50 N	43.02 3.47 -8.82 N	43.93 4.03 -2.67 N	45.17 4.13 -3.07 N	42.31 3.97 -2.30 N	40.56 3.94 -0.48 N	41.94 4.13 0.00 N	82.80 7.83 -5.69 N	165.29 16.95 0.00 N	52.22 5.41 0.00 N	49.37 5.13 0.00 N	49.10 4.75 -3.03 N	50.56 3.58 -12.85 N	44.80 3.91 0.00 N	37.75 3.05 0.00 N
RAVENSWOOD_GT3_1 24248	32.42 2.34 0.00 N	31.85 2.16 0.00 N	23.35 1.61 0.00 N	31.68 2.14 0.00 N	26.14 1.86 0.00 N	42.31 3.16 0.00 N	46.26 4.17 0.00 N	51.63 5.07 0.00 N	39.47 4.00 0.00 N	42.62 4.35 -0.50 N	43.00 3.45 -8.82 N	43.91 4.00 -2.67 N	45.15 4.11 -3.07 N	42.28 3.94 -2.30 N	40.54 3.92 -0.48 N	41.90 4.09 0.00 N	82.73 7.76 -5.69 N	165.15 16.81 0.00 N	52.19 5.38 0.00 N	49.34 5.10 0.00 N	49.06 4.71 -3.03 N	50.54 3.56 -12.85 N	44.77 3.88 0.00 N	37.73 3.03 0.00 N
RAVENSWOOD_GT3_2 24249	32.42 2.34 0.00 N	31.85 2.16 0.00 N	23.35 1.61 0.00 N	31.68 2.14 0.00 N	26.14 1.86 0.00 N	42.31 3.16 0.00 N	46.26 4.17 0.00 N	51.63 5.07 0.00 N	39.47 4.00 0.00 N	42.62 4.35 -0.50 N	43.00 3.45 -8.82 N	43.91 4.00 -2.67 N	45.15 4.11 -3.07 N	42.28 3.94 -2.30 N	40.54 3.92 -0.48 N	41.90 4.09 0.00 N	82.73 7.76 -5.69 N	165.15 16.81 0.00 N	52.19 5.38 0.00 N	49.34 5.10 0.00 N	49.06 4.71 -3.03 N	50.54 3.56 -12.85 N	44.77 3.88 0.00 N	37.73 3.03 0.00 N
RAVENSWOOD_GT3_3 24250	32.45 2.37 0.00 N	31.88 2.19 0.00 N	23.37 1.63 0.00 N	31.71 2.17 0.00 N	26.16 1.88 0.00 N	42.35 3.19 0.00 N	46.31 4.21 0.00 N	51.70 5.14 0.00 N	39.52 4.04 0.00 N	42.68 4.40 -0.50 N	43.05 3.49 -8.82 N	43.96 4.05 -2.67 N	45.19 4.15 -3.07 N	42.33 3.99 -2.30 N	40.59 3.97 -0.48 N	41.96 4.16 0.00 N	82.81 7.84 -5.69 N	165.40 17.07 0.00 N	52.26 5.45 0.00 N	49.41 5.16 0.00 N	49.13 4.78 -3.03 N	50.59 3.60 -12.85 N	44.83 3.94 0.00 N	37.77 3.07 0.00 N
RAVENSWOOD_GT3_4 24251	32.45 2.37 0.00 N	31.88 2.19 0.00 N	23.37 1.63 0.00 N	31.71 2.17 0.00 N	26.16 1.88 0.00 N	42.35 3.19 0.00 N	46.31 4.21 0.00 N	51.70 5.14 0.00 N	39.52 4.04 0.00 N	42.68 4.40 -0.50 N	43.05 3.49 -8.82 N	43.96 4.05 -2.67 N	45.19 4.15 -3.07 N	42.33 3.99 -2.30 N	40.59 3.97 -0.48 N	41.96 4.16 0.00 N	82.81 7.84 -5.69 N	165.40 17.07 0.00 N	52.26 5.45 0.00 N	49.41 5.16 0.00 N	49.13 4.78 -3.03 N	50.59 3.60 -12.85 N	44.83 3.94 0.00 N	37.77 3.07 0.00 N
RAVENSWOOD_GT_1 23729	32.50 2.42 0.00 N	31.92 2.23 0.00 N	23.39 1.65 0.00 N	31.74 2.20 0.00 N	26.19 1.91 0.00 N	42.38 3.23 0.00 N	46.38 4.28 0.00 N	51.80 5.25 0.00 N	39.64 4.16 0.00 N	42.79 4.51 -0.50 N	43.15 3.59 -8.82 N	44.08 4.17 -2.67 N	45.30 4.26 -3.07 N	42.43 4.09 -2.30 N	40.70 4.08 -0.48 N	42.07 4.26 0.00 N	82.99 8.02 -5.69 N	165.71 17.37 0.00 N	52.37 5.56 0.00 N	49.53 5.29 0.00 N	49.24 4.89 -3.03 N	50.68 3.70 -12.85 N	44.92 4.04 0.00 N	37.87 3.17 0.00 N
RAVENSWOOD_GT_10 24258	32.41 2.33 0.00 N	31.84 2.15 0.00 N	23.35 1.60 0.00 N	31.68 2.14 0.00 N	26.14 1.86 0.00 N	42.31 3.15 0.00 N	46.26 4.16 0.00 N	51.62 5.06 0.00 N	39.46 3.99 0.00 N	42.61 4.33 -0.50 N	43.00 3.44 -8.82 N	43.90 3.99 -2.67 N	45.14 4.09 -3.07 N	42.28 3.94 -2.30 N	40.53 3.91 -0.48 N	41.90 4.09 0.00 N	82.73 7.76 -5.69 N	165.14 16.80 0.00 N	52.17 5.36 0.00 N	49.33 5.09 0.00 N	49.06 4.71 -3.03 N	50.53 3.55 -12.85 N	44.77 3.88 0.00 N	37.72 3.03 0.00 N
RAVENSWOOD_GT_11 24259	32.41 2.33 0.00 N	31.84 2.15 0.00 N	23.35 1.60 0.00 N	31.68 2.14 0.00 N	26.14 1.86 0.00 N	42.31 3.15 0.00 N	46.26 4.16 0.00 N	51.62 5.06 0.00 N	39.46 3.99 0.00 N	42.61 4.33 -0.50 N	43.00 3.44 -8.82 N	43.90 3.99 -2.67 N	45.14 4.09 -3.07 N	42.28 3.94 -2.30 N	40.53 3.91 -0.48 N	41.90 4.09 0.00 N	82.73 7.76 -5.69 N	165.14 16.80 0.00 N	52.17 5.36 0.00 N	49.33 5.09 0.00 N	49.06 4.71 -3.03 N	50.53 3.55 -12.85 N	44.77 3.88 0.00 N	37.72 3.03 0.00 N
RAVENSWOOD_GT_4 24252	32.40 2.32 0.00 N	31.84 2.15 0.00 N	23.34 1.60 0.00 N	31.67 2.13 0.00 N	26.14 1.85 0.00 N	42.31 3.16 0.00 N	46.26 4.16 0.00 N	51.61 5.06 0.00 N	39.45 3.97 0.00 N	42.59 4.32 -0.50 N	42.98 3.43 -8.82 N	43.89 3.98 -2.67 N	45.12 4.07 -3.07 N	42.25 3.91 -2.30 N	40.52 3.90 -0.48 N	41.88 4.08 0.00 N	82.68 7.71 -5.69 N	165.08 16.74 0.00 N	52.17 5.36 0.00 N	49.31 5.07 0.00 N	49.05 4.69 -3.03 N	50.52 3.54 -12.85 N	44.75 3.87 0.00 N	37.72 3.02 0.00 N
RAVENSWOOD_GT_5 24254	32.40 2.32 0.00 N	31.84 2.15 0.00 N	23.34 1.60 0.00 N	31.67 2.13 0.00 N	26.14 1.85 0.00 N	42.31 3.16 0.00 N	46.26 4.16 0.00 N	51.61 5.06 0.00 N	39.45 3.97 0.00 N	42.59 4.32 -0.50 N	42.98 3.43 -8.82 N	43.89 3.98 -2.67 N	45.12 4.07 -3.07 N	42.25 3.91 -2.30 N	40.52 3.90 -0.48 N	41.88 4.08 0.00 N	82.68 7.71 -5.69 N	165.08 16.74 0.00 N	52.17 5.36 0.00 N	49.31 5.07 0.00 N	49.05 4.69 -3.03 N	50.52 3.54 -12.85 N	44.75 3.87 0.00 N	37.72 3.02 0.00 N
RAVENSWOOD_GT_6 24253	32.40 2.32 0.00 N	31.84 2.15 0.00 N	23.34 1.60 0.00 N	31.67 2.13 0.00 N	26.14 1.85 0.00 N	42.31 3.16 0.00 N	46.26 4.16 0.00 N	51.61 5.06 0.00 N	39.45 3.97 0.00 N	42.59 4.32 -0.50 N	42.98 3.43 -8.82 N	43.89 3.98 -2.67 N	45.12 4.07 -3.07 N	42.25 3.91 -2.30 N	40.52 3.90 -0.48 N	41.88 4.08 0.00 N	82.68 7.71 -5.69 N	165.08 16.74 0.00 N	52.17 5.36 0.00 N	49.31 5.07 0.00 N	49.05 4.69 -3.03 N	50.52 3.54 -12.85 N	44.75 3.87 0.00 N	37.72 3.02 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_7 24255	32.40 2.32 0.00 N	31.84 2.15 0.00 N	23.34 1.60 0.00 N	31.67 2.13 0.00 N	26.14 1.85 0.00 N	42.31 3.16 0.00 N	46.26 4.16 0.00 N	51.61 5.06 0.00 N	39.45 3.97 0.00 N	42.59 4.32 -0.50 N	42.98 3.43 -8.82 N	43.89 3.98 -2.67 N	45.12 4.07 -3.07 N	42.25 3.91 -2.30 N	40.52 3.90 -0.48 N	41.88 4.08 0.00 N	82.68 7.71 -5.69 N	165.08 16.74 0.00 N	52.17 5.36 0.00 N	49.31 5.07 0.00 N	49.05 4.69 -3.03 N	50.52 3.54 -12.85 N	44.75 3.87 0.00 N	37.72 3.02 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.41 2.33 0.00 N	31.84 2.15 0.00 N	23.35 1.60 0.00 N	31.68 2.14 0.00 N	26.14 1.86 0.00 N	42.31 3.15 0.00 N	46.26 4.16 0.00 N	51.62 5.06 0.00 N	39.46 3.99 0.00 N	42.61 4.33 -0.50 N	43.00 3.44 -8.82 N	43.90 3.99 -2.67 N	45.14 4.09 -3.07 N	42.28 3.94 -2.30 N	40.53 3.91 -0.48 N	41.90 4.09 0.00 N	82.73 7.76 -5.69 N	165.14 16.80 0.00 N	52.17 5.36 0.00 N	49.33 5.09 0.00 N	49.06 4.71 -3.03 N	50.53 3.55 -12.85 N	44.77 3.88 0.00 N	37.72 3.03 0.00 N	
RAVENSWOOD_GT_9 24257	32.41 2.33 0.00 N	31.84 2.15 0.00 N	23.35 1.60 0.00 N	31.68 2.14 0.00 N	26.14 1.86 0.00 N	42.31 3.15 0.00 N	46.26 4.16 0.00 N	51.62 5.06 0.00 N	39.46 3.99 0.00 N	42.61 4.33 -0.50 N	43.00 3.44 -8.82 N	43.90 3.99 -2.67 N	45.14 4.09 -3.07 N	42.28 3.94 -2.30 N	40.53 3.91 -0.48 N	41.90 4.09 0.00 N	82.73 7.76 -5.69 N	165.14 16.80 0.00 N	52.17 5.36 0.00 N	49.33 5.09 0.00 N	49.06 4.71 -3.03 N	50.53 3.55 -12.85 N	44.77 3.88 0.00 N	37.72 3.03 0.00 N	
RAVENSWOOD___1 23533	32.47 2.39 0.00 N	31.89 2.20 0.00 N	23.38 1.64 0.00 N	31.71 2.17 0.00 N	26.17 1.88 0.00 N	42.34 3.18 0.00 N	46.32 4.23 0.00 N	51.73 5.17 0.00 N	39.59 4.11 0.00 N	42.74 4.46 -0.50 N	43.11 3.55 -8.82 N	44.02 4.11 -2.67 N	45.27 4.22 -3.07 N	42.39 4.05 -2.30 N	40.65 4.03 -0.48 N	42.02 4.21 0.00 N	82.88 7.91 -5.69 N	165.46 17.12 0.00 N	52.30 5.49 0.00 N	49.46 5.21 0.00 N	49.18 4.83 -3.03 N	50.63 3.65 -12.85 N	44.87 3.99 0.00 N	37.82 3.12 0.00 N	
RAVENSWOOD___2 23534	32.47 2.39 0.00 N	31.89 2.20 0.00 N	23.38 1.64 0.00 N	31.71 2.17 0.00 N	26.17 1.88 0.00 N	42.34 3.18 0.00 N	46.32 4.23 0.00 N	51.73 5.17 0.00 N	39.59 4.11 0.00 N	42.74 4.46 -0.50 N	43.11 3.55 -8.82 N	44.02 4.11 -2.67 N	45.27 4.22 -3.07 N	42.39 4.05 -2.30 N	40.65 4.03 -0.48 N	42.02 4.21 0.00 N	82.88 7.91 -5.69 N	165.46 17.12 0.00 N	52.30 5.49 0.00 N	49.46 5.21 0.00 N	49.18 4.83 -3.03 N	50.63 3.65 -12.85 N	44.87 3.99 0.00 N	37.82 3.12 0.00 N	
RAVENSWOOD___3 23535	32.42 2.34 0.00 N	31.85 2.16 0.00 N	23.35 1.61 0.00 N	31.68 2.15 0.00 N	26.14 1.86 0.00 N	42.31 3.16 0.00 N	46.26 4.17 0.00 N	51.63 5.08 0.00 N	39.47 4.00 0.00 N	42.62 4.35 -0.50 N	43.00 3.45 -8.82 N	43.91 4.00 -2.67 N	45.15 4.11 -3.07 N	42.28 3.94 -2.30 N	40.54 3.92 -0.48 N	41.90 4.09 0.00 N	82.73 7.76 -5.69 N	165.15 16.82 0.00 N	52.19 5.38 0.00 N	49.35 5.10 0.00 N	49.07 4.72 -3.03 N	50.54 3.56 -12.85 N	44.77 3.88 0.00 N	37.73 3.03 0.00 N	
RAVENSWOOD___4 23820	32.47 2.39 0.00 N	31.89 2.20 0.00 N	23.38 1.64 0.00 N	31.71 2.17 0.00 N	26.17 1.88 0.00 N	42.34 3.18 0.00 N	46.32 4.23 0.00 N	51.73 5.17 0.00 N	39.59 4.11 0.00 N	42.74 4.46 -0.50 N	43.11 3.55 -8.82 N	44.02 4.11 -2.67 N	45.27 4.22 -3.07 N	42.39 4.05 -2.30 N	40.65 4.03 -0.48 N	42.02 4.21 0.00 N	82.88 7.91 -5.69 N	165.46 17.12 0.00 N	52.30 5.49 0.00 N	49.46 5.21 0.00 N	49.18 4.83 -3.03 N	50.63 3.65 -12.85 N	44.87 3.99 0.00 N	37.82 3.12 0.00 N	
RCPL_TRUST___DRP 24196	32.45 2.37 0.00 N	31.89 2.19 0.00 N	23.38 1.63 0.00 N	31.71 2.17 0.00 N	26.17 1.89 0.00 N	42.36 3.21 0.00 N	46.33 4.23 0.00 N	51.70 5.15 0.00 N	39.52 4.05 0.00 N	42.68 4.41 -0.50 N	43.06 3.50 -8.82 N	43.98 4.06 -2.67 N	45.22 4.17 -3.07 N	42.35 4.01 -2.30 N	40.60 3.98 -0.48 N	41.97 4.17 0.00 N	82.87 7.90 -5.69 N	165.45 17.11 0.00 N	52.27 5.46 0.00 N	49.41 5.16 0.00 N	49.12 4.77 -3.03 N	50.58 3.60 -12.85 N	44.81 3.92 0.00 N	37.76 3.06 0.00 N	
RENSSELAER___COGEN 23796	31.78 1.69 0.00 N	31.39 1.70 0.00 N	23.10 1.36 0.00 N	31.20 1.67 0.00 N	25.69 1.41 0.00 N	41.38 2.23 0.00 N	44.45 2.35 0.00 N	49.22 2.67 0.00 N	37.67 2.20 0.00 N	40.76 2.35 -0.63 N	43.85 1.89 -11.23 N	42.84 2.20 -3.40 N	44.10 2.22 -3.91 N	41.10 2.14 -2.93 N	38.85 2.10 -0.62 N	39.98 2.18 0.00 N	80.84 4.31 -7.25 N	156.87 8.53 0.00 N	49.40 2.60 0.00 N	46.82 2.57 0.00 N	47.75 2.57 -3.86 N	52.55 2.07 -16.35 N	43.48 2.60 0.00 N	36.80 2.10 0.00 N	
REVERE_CPPR_DRP 24186	31.09 1.01 0.00 N	30.67 0.98 0.00 N	22.37 0.62 0.00 N	30.53 0.99 0.00 N	25.08 0.80 0.00 N	40.46 1.30 0.00 N	43.91 1.81 0.00 N	48.68 2.13 0.00 N	37.05 1.57 0.00 N	39.50 1.73 0.00 N	32.11 1.37 0.00 N	38.86 1.61 0.00 N	39.35 1.38 0.00 N	37.57 1.53 0.00 N	37.38 1.25 0.00 N	39.13 1.33 0.00 N	72.40 3.13 0.00 N	155.97 7.63 0.00 N	49.19 2.38 0.00 N	46.37 2.12 0.00 N	43.22 1.89 0.00 N	35.54 1.41 0.00 N	42.42 1.53 0.00 N	35.80 1.10 0.00 N	
RIVERBAY____ 323610	32.49 2.40 0.00 N	31.90 2.21 0.00 N	23.37 1.63 0.00 N	31.73 2.19 0.00 N	26.19 1.90 0.00 N	42.36 3.21 0.00 N	46.35 4.25 0.00 N	51.82 5.26 0.00 N	39.63 4.15 0.00 N	42.76 4.49 -0.50 N	43.09 3.54 -8.82 N	44.02 4.11 -2.67 N	45.25 4.20 -3.07 N	42.38 4.04 -2.30 N	40.62 4.00 -0.48 N	41.98 4.17 0.00 N	82.93 7.96 -5.69 N	166.06 17.72 0.00 N	52.52 5.71 0.00 N	49.71 5.47 0.00 N	49.42 5.07 -3.03 N	50.83 3.85 -12.85 N	45.08 4.20 0.00 N	38.04 3.35 0.00 N	
ROCHESTER_9_IC 23652	29.30 -0.78 0.00 N	28.91 -0.78 0.00 N	20.93 -0.81 0.00 N	28.88 -0.65 0.00 N	23.83 -0.45 0.00 N	38.31 -0.84 0.00 N	41.10 -1.00 0.00 N	44.90 -1.65 0.00 N	34.06 -1.42 0.00 N	36.43 -1.40 -0.06 N	30.66 -1.06 -0.98 N	36.07 -1.47 -0.30 N	36.65 -1.66 -0.34 N	34.72 -1.57 -0.26 N	34.60 -1.59 -0.05 N	36.17 -1.64 0.00 N	67.03 -2.87 -0.63 N	143.19 -5.15 0.00 N	45.40 -1.41 0.00 N	42.56 -1.69 0.00 N	39.89 -1.77 -0.34 N	34.24 -1.32 -1.43 N	39.74 -1.15 0.00 N	33.69 -1.02 0.00 N	
ROSETON___1 23587	31.98 1.90 0.00 N	31.50 1.81 0.00 N	23.12 1.37 0.00 N	31.33 1.80 0.00 N	25.84 1.56 0.00 N	41.77 2.62 0.00 N	45.44 3.34 0.00 N	50.57 4.02 0.00 N	38.63 3.15 0.00 N	41.67 3.40 -0.49 N	42.22 2.68 -8.81 N	43.01 3.10 -2.66 N	44.20 3.16 -3.07 N	41.39 3.05 -2.30 N	39.64 3.02 -0.48 N	40.96 3.15 0.00 N	80.99 6.03 -5.69 N	161.25 12.91 0.00 N	50.94 4.13 0.00 N	48.19 3.95 0.00 N	48.06 3.71 -3.02 N	49.79 2.82 -12.83 N	44.00 3.12 0.00 N	37.13 2.43 0.00 N	
ROSETON___2	31.98	31.50	23.12	31.33	25.84	41.77	45.44	50.57	38.63	41.67	42.22	43.01	44.20	41.39	39.64	40.96	80.99	161.25	50.94	48.19	48.06	49.79	44.00	37.13	

23588	1.90 0.00 N	1.81 0.00 N	1.37 0.00 N	1.80 0.00 N	1.56 0.00 N	2.62 0.00 N	3.34 0.00 N	4.02 0.00 N	3.15 0.00 N	3.40 -0.49 N	2.68 -8.81 N	3.10 -2.66 N	3.16 -3.07 N	3.05 -2.30 N	3.02 -0.48 N	3.15 0.00 N	6.03 -5.69 N	12.91 0.00 N	4.13 0.00 N	3.95 0.00 N	3.71 -3.02 N	2.82 -12.83 N	3.12 0.00 N	2.43 0.00 N
RUSSELL___1 23602	29.94 -0.15 0.00 N	29.54 -0.15 0.00 N	21.39 -0.36 0.00 N	29.49 -0.04 0.00 N	24.36 0.08 0.00 N	39.28 0.13 0.00 N	42.43 0.33 0.00 N	46.55 -0.01 0.00 N	35.31 -0.16 0.00 N	37.84 0.00 -0.05 N	31.77 0.07 -0.97 N	37.43 -0.11 -0.29 N	37.90 -0.41 -0.34 N	36.03 -0.26 -0.25 N	35.75 -0.45 -0.05 N	37.38 -0.42 0.00 N	69.68 -0.22 -0.63 N	150.12 1.78 0.00 N	47.33 0.53 0.00 N	44.32 0.08 0.00 N	41.42 -0.23 -0.33 N	35.39 -0.15 -1.41 N	40.96 0.07 0.00 N	34.56 -0.14 0.00 N
RUSSELL___2 23532	29.94 -0.15 0.00 N	29.54 -0.15 0.00 N	21.39 -0.36 0.00 N	29.49 -0.04 0.00 N	24.36 0.08 0.00 N	39.28 0.13 0.00 N	42.43 0.33 0.00 N	46.55 -0.01 0.00 N	35.31 -0.16 0.00 N	37.84 0.00 -0.05 N	31.77 0.07 -0.97 N	37.43 -0.11 -0.29 N	37.90 -0.41 -0.34 N	36.03 -0.26 -0.25 N	35.75 -0.45 -0.05 N	37.38 -0.42 0.00 N	69.68 -0.22 -0.63 N	150.12 1.78 0.00 N	47.33 0.53 0.00 N	44.32 0.08 0.00 N	41.42 -0.23 -0.33 N	35.39 -0.15 -1.41 N	40.96 0.07 0.00 N	34.56 -0.14 0.00 N
RUSSELL___3 23549	29.38 -0.71 0.00 N	28.99 -0.70 0.00 N	20.99 -0.76 0.00 N	28.95 -0.58 0.00 N	23.89 -0.39 0.00 N	38.45 -0.70 0.00 N	41.31 -0.79 0.00 N	45.21 -1.35 0.00 N	34.29 -1.19 0.00 N	36.69 -1.14 -0.06 N	30.85 -0.86 -0.98 N	36.30 -1.23 -0.30 N	36.84 -1.47 -0.34 N	34.94 -1.35 -0.26 N	34.76 -1.43 -0.05 N	36.35 -1.46 0.00 N	67.51 -2.40 -0.63 N	144.89 -3.44 0.00 N	45.78 -1.03 0.00 N	42.91 -1.34 0.00 N	40.18 -1.47 -0.34 N	34.46 -1.10 -1.43 N	39.95 -0.94 0.00 N	33.82 -0.88 0.00 N
RUSSELL___4 23556	29.92 -0.17 0.00 N	29.52 -0.17 0.00 N	21.38 -0.37 0.00 N	29.48 -0.05 0.00 N	24.35 0.07 0.00 N	39.26 0.11 0.00 N	42.40 0.30 0.00 N	46.52 -0.03 0.00 N	35.29 -0.18 0.00 N	37.80 -0.03 -0.05 N	31.75 0.05 -0.97 N	37.40 -0.14 -0.29 N	37.86 -0.44 -0.34 N	36.00 -0.29 -0.25 N	35.72 -0.47 -0.05 N	37.36 -0.45 0.00 N	69.63 -0.27 -0.63 N	149.97 1.64 0.00 N	47.29 0.48 0.00 N	44.29 0.04 0.00 N	41.40 -0.25 -0.33 N	35.37 -0.18 -1.41 N	40.93 0.04 0.00 N	34.53 -0.17 0.00 N
RUSSELL___STATION 23914	29.38 -0.71 0.00 N	28.99 -0.70 0.00 N	20.99 -0.76 0.00 N	28.95 -0.58 0.00 N	23.89 -0.39 0.00 N	38.45 -0.70 0.00 N	41.31 -0.79 0.00 N	45.21 -1.35 0.00 N	34.29 -1.19 0.00 N	36.69 -1.14 -0.06 N	30.85 -0.86 -0.98 N	36.30 -1.23 -0.30 N	36.84 -1.47 -0.34 N	34.94 -1.35 -0.26 N	34.76 -1.43 -0.05 N	36.35 -1.46 0.00 N	67.51 -2.40 -0.63 N	144.89 -3.44 0.00 N	45.78 -1.03 0.00 N	42.91 -1.34 0.00 N	40.18 -1.47 -0.34 N	34.46 -1.10 -1.43 N	39.95 -0.94 0.00 N	33.82 -0.88 0.00 N
S SALMON___HYD 24043	30.42 0.34 0.00 N	30.15 0.46 0.00 N	21.98 0.24 0.00 N	29.90 0.36 0.00 N	24.48 0.19 0.00 N	39.24 0.08 0.00 N	42.33 0.23 0.00 N	46.80 0.24 0.00 N	35.72 0.24 0.00 N	38.10 0.30 -0.03 N	31.29 0.13 -0.42 N	37.49 0.12 -0.12 N	38.09 -0.02 -0.14 N	36.33 0.18 -0.11 N	36.19 0.04 -0.02 N	37.88 0.07 0.00 N	70.04 0.50 -0.27 N	149.87 1.53 0.00 N	47.31 0.51 0.00 N	44.64 0.40 0.00 N	41.82 0.36 -0.14 N	34.96 0.23 -0.60 N	41.03 0.14 0.00 N	34.72 0.03 0.00 N
SELKIRK___II 23799	31.53 1.44 0.00 N	31.14 1.46 0.00 N	22.91 1.16 0.00 N	30.96 1.42 0.00 N	25.49 1.20 0.00 N	41.09 1.93 0.00 N	44.24 2.14 0.00 N	48.99 2.44 0.00 N	37.46 1.98 0.00 N	40.52 2.11 -0.63 N	43.59 1.68 -11.18 N	42.59 1.97 -3.38 N	43.86 2.00 -3.90 N	40.88 1.92 -2.92 N	38.66 1.91 -0.61 N	39.78 1.98 0.00 N	80.30 3.81 -7.22 N	155.97 7.63 0.00 N	49.20 2.39 0.00 N	46.60 2.35 0.00 N	47.48 2.32 -3.84 N	52.26 1.84 -16.29 N	43.14 2.25 0.00 N	36.50 1.81 0.00 N
SELKIRK___I 23801	31.62 1.53 0.00 N	31.25 1.56 0.00 N	22.98 1.24 0.00 N	31.07 1.53 0.00 N	25.58 1.30 0.00 N	41.26 2.11 0.00 N	44.51 2.41 0.00 N	49.28 2.72 0.00 N	37.61 2.13 0.00 N	40.69 2.28 -0.63 N	43.83 1.82 -11.28 N	42.77 2.12 -3.41 N	44.01 2.11 -3.93 N	41.04 2.06 -2.94 N	38.76 2.00 -0.62 N	39.90 2.10 0.00 N	80.67 4.12 -7.28 N	156.71 8.37 0.00 N	49.43 2.63 0.00 N	46.80 2.55 0.00 N	47.68 2.49 -3.87 N	52.52 1.96 -16.42 N	43.23 2.35 0.00 N	36.60 1.90 0.00 N
SENECA OSWGO___HYD 24041	29.69 -0.40 0.00 N	29.29 -0.40 0.00 N	21.38 -0.36 0.00 N	29.13 -0.41 0.00 N	23.97 -0.32 0.00 N	38.62 -0.53 0.00 N	41.71 -0.38 0.00 N	46.09 -0.46 0.00 N	35.06 -0.41 0.00 N	37.41 -0.40 -0.04 N	31.02 -0.35 -0.63 N	36.92 -0.51 -0.19 N	37.55 -0.64 -0.22 N	35.68 -0.52 -0.16 N	35.56 -0.61 -0.03 N	37.17 -0.63 0.00 N	68.84 -0.85 -0.41 N	147.10 -1.23 0.00 N	46.43 -0.38 0.00 N	43.80 -0.44 0.00 N	41.06 -0.48 -0.22 N	34.58 -0.47 -0.92 N	40.30 -0.58 0.00 N	34.10 -0.59 0.00 N
SENECA___ENERGY 23797	29.56 -0.53 0.00 N	29.26 -0.43 0.00 N	21.10 -0.64 0.00 N	29.20 -0.34 0.00 N	24.06 -0.23 0.00 N	38.56 -0.59 0.00 N	41.66 -0.44 0.00 N	45.90 -0.66 0.00 N	34.93 -0.54 0.00 N	37.39 -0.45 -0.06 N	31.39 -0.37 -1.02 N	36.91 -0.65 -0.31 N	37.40 -0.92 -0.36 N	35.59 -0.71 -0.27 N	35.31 -0.89 -0.06 N	36.92 -0.88 0.00 N	68.85 -1.08 -0.66 N	147.29 -1.05 0.00 N	46.50 -0.31 0.00 N	43.68 -0.56 0.00 N	41.00 -0.67 -0.35 N	35.00 -0.63 -1.49 N	40.18 -0.70 0.00 N	33.97 -0.73 0.00 N
SHOEMAKER___GT 23640	32.00 1.92 0.00 N	31.51 1.82 0.00 N	23.12 1.37 0.00 N	31.35 1.81 0.00 N	25.85 1.56 0.00 N	41.81 2.65 0.00 N	45.51 3.41 0.00 N	50.66 4.11 0.00 N	38.65 3.18 0.00 N	41.65 3.42 -0.46 N	41.54 2.70 -8.11 N	42.83 3.14 -2.45 N	43.91 3.11 -2.83 N	41.24 3.09 -2.12 N	39.54 2.96 -0.44 N	40.92 3.11 0.00 N	80.71 6.20 -5.24 N	161.76 13.42 0.00 N	51.10 4.29 0.00 N	48.31 4.07 0.00 N	47.90 3.79 -2.79 N	48.82 2.87 -11.82 N	44.06 3.17 0.00 N	37.17 2.47 0.00 N
SHOREHAM_IC_1 23715	32.91 2.82 0.00 N	32.24 2.55 0.00 N	23.62 1.87 0.00 N	32.03 2.50 0.00 N	26.49 2.21 0.00 N	43.06 3.91 0.00 N	60.88 5.48 -13.30 N	78.63 6.48 -25.59 N	79.17 5.02 -38.68 N	76.50 5.36 -33.37 N	77.18 4.13 -42.32 N	65.21 4.79 -23.18 N	70.64 4.89 -27.79 N	78.01 4.71 -37.26 N	77.85 4.65 -37.07 N	94.19 4.90 -51.49 N	81.91 6.94 -5.70 N	170.11 15.60 -6.17 N	78.87 5.14 -26.92 N	96.92 4.93 -47.74 N	82.06 4.53 -36.21 N	84.95 3.42 -47.39 N	44.56 3.68 0.00 N	37.30 2.61 0.00 N
SHOREHAM_IC_2 23716	32.91 2.82 0.00 N	32.24 2.55 0.00 N	23.62 1.87 0.00 N	32.03 2.50 0.00 N	26.49 2.21 0.00 N	43.06 3.91 0.00 N	60.88 5.48 -13.30 N	78.63 6.48 -25.59 N	79.17 5.02 -38.68 N	76.50 5.36 -33.37 N	77.18 4.13 -42.32 N	65.21 4.79 -23.18 N	70.64 4.89 -27.79 N	78.01 4.71 -37.26 N	77.85 4.65 -37.07 N	94.19 4.90 -51.49 N	81.91 6.94 -5.70 N	170.11 15.60 -6.17 N	78.87 5.14 -26.92 N	96.92 4.93 -47.74 N	82.06 4.53 -36.21 N	84.95 3.42 -47.39 N	44.56 3.68 0.00 N	37.30 2.61 0.00 N



SISSONVILLE____ 23735	29.51 -0.57 0.00 N	29.12 -0.57 0.00 N	21.29 -0.45 0.00 N	28.92 -0.61 0.00 N	23.33 -0.95 0.00 N	37.38 -1.77 0.00 N	39.33 -2.77 0.00 N	43.52 -3.04 0.00 N	33.26 -2.22 0.00 N	35.30 -2.48 0.00 N	28.86 -1.87 0.00 N	35.35 -1.90 0.00 N	36.07 -1.89 0.00 N	34.24 -1.80 0.00 N	34.32 -1.82 0.00 N	35.95 -1.86 0.00 N	65.05 -4.22 0.00 N	139.18 -9.15 0.00 N	43.81 -3.00 0.00 N	41.42 -2.83 0.00 N	39.00 -2.33 0.00 N	32.50 -1.64 0.00 N	39.18 -1.71 0.00 N	33.84 -0.86 0.00 N
SITHE_IND_GS1 24169	29.43 -0.66 0.00 N	29.04 -0.65 0.00 N	21.21 -0.54 0.00 N	28.89 -0.64 0.00 N	23.76 -0.53 0.00 N	38.26 -0.89 0.00 N	41.19 -0.90 0.00 N	45.47 -1.08 0.00 N	34.60 -0.87 0.00 N	36.91 -0.90 -0.03 N	30.54 -0.74 -0.54 N	36.43 -0.97 -0.16 N	37.10 -1.05 -0.19 N	35.21 -0.97 -0.14 N	35.16 -1.01 -0.03 N	36.76 -1.05 0.00 N	67.84 -1.78 -0.35 N	144.89 -3.45 0.00 N	45.72 -1.08 0.00 N	43.16 -1.09 0.00 N	40.44 -1.07 -0.18 N	34.01 -0.90 -0.78 N	39.86 -1.02 0.00 N	33.77 -0.93 0.00 N
SITHE_IND_GS2 24170	29.43 -0.66 0.00 N	29.04 -0.65 0.00 N	21.21 -0.54 0.00 N	28.89 -0.64 0.00 N	23.76 -0.53 0.00 N	38.26 -0.89 0.00 N	41.19 -0.90 0.00 N	45.47 -1.08 0.00 N	34.60 -0.87 0.00 N	36.91 -0.90 -0.03 N	30.54 -0.74 -0.54 N	36.43 -0.97 -0.16 N	37.10 -1.05 -0.19 N	35.21 -0.97 -0.14 N	35.16 -1.01 -0.03 N	36.76 -1.05 0.00 N	67.84 -1.78 -0.35 N	144.89 -3.45 0.00 N	45.72 -1.08 0.00 N	43.16 -1.09 0.00 N	40.44 -1.07 -0.18 N	34.01 -0.90 -0.78 N	39.86 -1.02 0.00 N	33.77 -0.93 0.00 N
SITHE_IND_GS3 24171	29.43 -0.66 0.00 N	29.04 -0.65 0.00 N	21.21 -0.54 0.00 N	28.89 -0.64 0.00 N	23.76 -0.53 0.00 N	38.26 -0.89 0.00 N	41.19 -0.90 0.00 N	45.47 -1.08 0.00 N	34.60 -0.87 0.00 N	36.91 -0.90 -0.03 N	30.54 -0.74 -0.54 N	36.43 -0.97 -0.16 N	37.10 -1.05 -0.19 N	35.21 -0.97 -0.14 N	35.16 -1.01 -0.03 N	36.76 -1.05 0.00 N	67.84 -1.78 -0.35 N	144.89 -3.45 0.00 N	45.72 -1.08 0.00 N	43.16 -1.09 0.00 N	40.44 -1.07 -0.18 N	34.01 -0.90 -0.78 N	39.86 -1.02 0.00 N	33.77 -0.93 0.00 N
SITHE_IND_GS4 24172	29.43 -0.66 0.00 N	29.04 -0.65 0.00 N	21.21 -0.54 0.00 N	28.89 -0.64 0.00 N	23.76 -0.53 0.00 N	38.26 -0.89 0.00 N	41.19 -0.90 0.00 N	45.47 -1.08 0.00 N	34.60 -0.87 0.00 N	36.91 -0.90 -0.03 N	30.54 -0.74 -0.54 N	36.43 -0.97 -0.16 N	37.10 -1.05 -0.19 N	35.21 -0.97 -0.14 N	35.16 -1.01 -0.03 N	36.76 -1.05 0.00 N	67.84 -1.78 -0.35 N	144.89 -3.45 0.00 N	45.72 -1.08 0.00 N	43.16 -1.09 0.00 N	40.44 -1.07 -0.18 N	34.01 -0.90 -0.78 N	39.86 -1.02 0.00 N	33.77 -0.93 0.00 N
SITHE____BATAVIA 24024	29.05 -1.04 0.00 N	28.67 -1.02 0.00 N	20.68 -1.06 0.00 N	28.72 -0.81 0.00 N	23.67 -0.61 0.00 N	37.99 -1.17 0.00 N	40.48 -1.62 0.00 N	43.84 -2.71 0.00 N	33.19 -2.29 0.00 N	35.60 -2.24 -0.06 N	30.16 -1.73 -1.15 N	35.27 -2.32 -0.35 N	35.68 -2.69 -0.40 N	33.89 -2.45 -0.30 N	33.63 -2.57 -0.06 N	35.16 -2.65 0.00 N	65.33 -4.69 -0.74 N	140.24 -8.09 0.00 N	44.29 -2.52 0.00 N	41.41 -2.84 0.00 N	38.83 -2.89 -0.40 N	33.76 -2.05 -1.68 N	39.24 -1.64 0.00 N	33.36 -1.34 0.00 N
SITHE____INDEPEND 23800	29.43 -0.66 0.00 N	29.04 -0.65 0.00 N	21.21 -0.54 0.00 N	28.89 -0.64 0.00 N	23.76 -0.53 0.00 N	38.26 -0.89 0.00 N	41.19 -0.90 0.00 N	45.47 -1.08 0.00 N	34.60 -0.87 0.00 N	36.91 -0.90 -0.03 N	30.54 -0.74 -0.54 N	36.43 -0.97 -0.16 N	37.10 -1.05 -0.19 N	35.21 -0.97 -0.14 N	35.16 -1.01 -0.03 N	36.76 -1.05 0.00 N	67.84 -1.78 -0.35 N	144.89 -3.45 0.00 N	45.72 -1.08 0.00 N	43.16 -1.09 0.00 N	40.44 -1.07 -0.18 N	34.01 -0.90 -0.78 N	39.86 -1.02 0.00 N	33.77 -0.93 0.00 N
SITHE____MASSENA 23902	29.54 -0.55 0.00 N	29.14 -0.55 0.00 N	21.32 -0.42 0.00 N	28.98 -0.56 0.00 N	23.55 -0.73 0.00 N	37.96 -1.20 0.00 N	40.25 -1.85 0.00 N	44.44 -2.12 0.00 N	33.90 -1.58 0.00 N	36.01 -1.77 0.00 N	29.41 -1.32 0.00 N	35.89 -1.35 0.00 N	36.64 -1.33 0.00 N	34.77 -1.27 0.00 N	34.84 -1.30 0.00 N	36.47 -1.34 0.00 N	66.44 -2.84 0.00 N	141.99 -6.34 0.00 N	44.72 -2.09 0.00 N	42.28 -1.97 0.00 N	39.54 -1.78 0.00 N	32.94 -1.19 0.00 N	39.58 -1.31 0.00 N	34.08 -0.62 0.00 N
SITHE____OGDNSBRG 24021	29.85 -0.24 0.00 N	29.42 -0.28 0.00 N	21.52 -0.22 0.00 N	29.24 -0.29 0.00 N	23.69 -0.60 0.00 N	38.17 -0.99 0.00 N	40.43 -1.67 0.00 N	44.73 -1.83 0.00 N	34.16 -1.31 0.00 N	36.28 -1.50 0.00 N	29.65 -1.09 0.00 N	36.24 -1.00 0.00 N	36.92 -1.05 0.00 N	35.10 -0.94 0.00 N	35.06 -1.08 0.00 N	36.72 -1.09 0.00 N	66.98 -2.29 0.00 N	143.42 -4.92 0.00 N	45.15 -1.66 0.00 N	42.68 -1.57 0.00 N	39.95 -1.37 0.00 N	33.28 -0.85 0.00 N	39.97 -0.91 0.00 N	34.44 -0.26 0.00 N
SITHE____STERLING 23777	30.78 0.70 0.00 N	30.37 0.68 0.00 N	22.14 0.40 0.00 N	30.23 0.70 0.00 N	24.86 0.58 0.00 N	40.09 0.94 0.00 N	43.46 1.36 0.00 N	48.14 1.59 0.00 N	36.64 1.16 0.00 N	39.07 1.29 0.00 N	31.76 1.03 0.00 N	38.41 1.17 0.00 N	38.93 0.96 0.00 N	37.13 1.10 0.00 N	37.00 0.86 0.00 N	38.72 0.92 0.00 N	71.58 2.30 0.00 N	154.10 5.77 0.00 N	48.64 1.83 0.00 N	45.85 1.60 0.00 N	42.73 1.41 0.00 N	35.16 1.03 0.00 N	41.99 1.11 0.00 N	35.46 0.76 0.00 N
SOUTH CAIRO____GT 23612	32.56 2.48 0.00 N	32.11 2.42 0.00 N	23.59 1.85 0.00 N	31.93 2.39 0.00 N	26.32 2.04 0.00 N	42.57 3.42 0.00 N	46.27 4.18 0.00 N	51.41 4.86 0.00 N	39.25 3.77 0.00 N	42.22 3.88 -0.56 N	43.49 2.80 -9.96 N	43.92 3.66 -3.01 N	45.30 3.87 -3.47 N	42.22 3.58 -2.60 N	40.42 3.74 -0.55 N	41.76 3.95 0.00 N	83.05 7.38 -6.39 N	164.44 16.11 0.00 N	51.94 5.14 0.00 N	49.13 4.89 0.00 N	49.31 4.60 -3.40 N	52.09 3.54 -14.41 N	44.89 4.01 0.00 N	37.85 3.15 0.00 N
SOUTH HAMPTN____IC 23720	33.07 2.98 0.00 N	32.37 2.68 0.00 N	23.71 1.97 0.00 N	32.17 2.64 0.00 N	26.61 2.32 0.00 N	43.29 4.13 0.00 N	61.19 5.80 -13.30 N	78.99 6.84 -25.59 N	79.45 5.29 -38.68 N	76.77 5.63 -33.37 N	77.38 4.33 -42.32 N	65.47 5.04 -23.18 N	71.07 5.32 -27.79 N	78.29 5.00 -37.26 N	78.35 5.14 -37.07 N	94.73 5.42 -51.49 N	82.78 7.81 -5.70 N	171.13 16.62 -6.17 N	79.34 5.62 -26.92 N	97.46 5.47 -47.74 N	82.77 5.24 -36.21 N	85.47 3.94 -47.39 N	45.11 4.22 0.00 N	37.72 3.02 0.00 N
SOUTHOLD____IC 23719	35.02 4.94 0.00 N	34.33 4.64 0.00 N	25.13 3.39 0.00 N	34.21 4.68 0.00 N	28.33 4.05 0.00 N	46.25 7.10 0.00 N	64.81 9.40 -13.30 N	82.96 10.81 -25.59 N	82.37 8.21 -38.68 N	79.71 8.57 -33.37 N	79.69 6.64 -42.32 N	68.16 7.74 -23.18 N	73.48 7.72 -27.79 N	80.90 7.61 -37.26 N	80.61 7.40 -37.07 N	97.14 7.84 -51.49 N	88.28 13.31 -5.70 N	182.39 27.89 -6.17 N	82.73 9.01 -26.92 N	100.71 8.72 -47.74 N	86.29 8.76 -36.21 N	88.24 6.71 -47.39 N	48.19 7.31 0.00 N	40.19 5.50 0.00 N
ST LAWRENCE____ 23600	29.28 -0.81 0.00 N	28.88 -0.81 0.00 N	21.14 -0.61 0.00 N	28.73 -0.80 0.00 N	23.52 -0.76 0.00 N	37.91 -1.25 0.00 N	40.23 -1.87 0.00 N	44.40 -2.16 0.00 N	33.82 -1.65 0.00 N	35.94 -1.84 0.00 N	29.36 -1.38 0.00 N	35.80 -1.44 0.00 N	36.56 -1.41 0.00 N	34.67 -1.36 0.00 N	34.77 -1.37 0.00 N	36.38 -1.42 0.00 N	66.31 -2.97 0.00 N	141.66 -6.68 0.00 N	44.63 -2.18 0.00 N	42.20 -2.05 0.00 N	39.43 -1.88 0.00 N	32.83 -1.30 0.00 N	39.45 -1.44 0.00 N	33.79 -0.91 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
STATION 5_MISC_HYD 23604	29.74 -0.34 0.00 N	29.36 -0.33 0.00 N	21.25 -0.50 0.00 N	29.29 -0.25 0.00 N	24.20 -0.08 0.00 N	39.11 -0.04 0.00 N	42.50 0.40 0.00 N	46.89 0.33 0.00 N	35.70 0.23 0.00 N	38.27 0.44 -0.05 N	32.13 0.43 -0.97 N	37.94 0.41 -0.29 N	38.43 0.12 -0.34 N	36.47 0.18 -0.25 N	36.26 0.07 -0.05 N	37.81 0.01 0.00 N	70.28 0.38 -0.63 N	151.92 3.58 0.00 N	48.10 1.29 0.00 N	45.12 0.88 0.00 N	42.07 0.42 -0.33 N	35.86 0.32 -1.41 N	41.37 0.48 0.00 N	34.63 -0.07 0.00 N	
STEEL___WIND 323596	28.60 -1.48 0.00 N	28.28 -1.41 0.00 N	20.37 -1.37 0.00 N	28.41 -1.12 0.00 N	23.34 -0.94 0.00 N	37.36 -1.79 0.00 N	39.75 -2.35 0.00 N	42.90 -3.65 0.00 N	32.52 -2.95 0.00 N	34.94 -2.92 -0.08 N	29.82 -2.31 -1.40 N	34.64 -3.03 -0.42 N	35.11 -3.35 -0.49 N	33.27 -3.13 -0.36 N	33.08 -3.13 -0.08 N	34.57 -3.23 0.00 N	64.18 -6.00 -0.90 N	136.98 -11.36 0.00 N	43.29 -3.52 0.00 N	40.45 -3.80 0.00 N	38.09 -3.71 -0.48 N	33.45 -2.72 -2.04 N	38.53 -2.35 0.00 N	32.86 -1.84 0.00 N	
STURGEON_POOL_HYD 23609	32.75 2.67 0.00 N	32.28 2.59 0.00 N	23.69 1.94 0.00 N	32.11 2.58 0.00 N	26.50 2.22 0.00 N	42.91 3.75 0.00 N	46.90 4.81 0.00 N	52.18 5.63 0.00 N	39.81 4.34 0.00 N	43.17 4.87 0.00 N	43.77 3.72 -9.31 N	44.27 4.21 -2.82 N	45.47 4.26 -3.24 N	42.54 4.07 -2.43 N	40.69 4.04 -0.51 N	42.00 4.19 0.00 N	83.48 8.36 -5.85 N	166.60 18.27 0.00 N	52.63 5.81 0.00 N	49.73 5.49 0.00 N	49.54 5.11 -3.11 N	51.20 3.87 -13.20 N	45.17 4.28 0.00 N	38.04 3.34 0.00 N	
SYRACUSE___ENERGY_ST1 323597	30.01 -0.07 0.00 N	29.63 -0.06 0.00 N	21.59 -0.16 0.00 N	29.50 -0.04 0.00 N	24.26 -0.02 0.00 N	39.09 -0.06 0.00 N	42.25 0.15 0.00 N	46.68 0.13 0.00 N	35.51 0.04 0.00 N	37.90 0.08 -0.05 N	31.59 0.05 -0.80 N	37.44 -0.05 -0.24 N	38.05 -0.19 -0.28 N	36.16 -0.09 -0.21 N	35.97 -0.21 -0.04 N	37.59 -0.22 0.00 N	69.81 0.02 -0.52 N	149.07 0.74 0.00 N	47.05 0.24 0.00 N	44.35 0.10 0.00 N	41.61 0.01 -0.27 N	35.23 -0.07 -1.17 N	40.79 -0.10 0.00 N	34.49 -0.21 0.00 N	
SYRACUSE___ENERGY_ST2 323598	30.01 -0.07 0.00 N	29.63 -0.06 0.00 N	21.59 -0.16 0.00 N	29.50 -0.04 0.00 N	24.26 -0.02 0.00 N	39.09 -0.06 0.00 N	42.25 0.15 0.00 N	46.68 0.13 0.00 N	35.51 0.04 0.00 N	37.90 0.08 -0.05 N	31.59 0.05 -0.80 N	37.44 -0.05 -0.24 N	38.05 -0.19 -0.28 N	36.16 -0.09 -0.21 N	35.97 -0.21 -0.04 N	37.59 -0.22 0.00 N	69.81 0.02 -0.52 N	149.07 0.74 0.00 N	47.05 0.24 0.00 N	44.35 0.10 0.00 N	41.61 0.01 -0.27 N	35.23 -0.07 -1.17 N	40.79 -0.10 0.00 N	34.49 -0.21 0.00 N	
SYRACUSE___POWER 24017	30.13 0.04 0.00 N	29.73 0.04 0.00 N	21.66 -0.09 0.00 N	29.59 0.06 0.00 N	24.36 0.07 0.00 N	39.23 0.08 0.00 N	42.45 0.35 0.00 N	46.93 0.38 0.00 N	35.70 0.23 0.00 N	38.13 0.31 -0.04 N	31.74 0.24 -0.76 N	37.66 0.19 -0.23 N	38.28 0.04 -0.27 N	36.38 0.14 -0.20 N	36.20 0.02 -0.04 N	37.83 0.03 0.00 N	70.24 0.47 -0.49 N	150.18 1.85 0.00 N	47.41 0.60 0.00 N	44.69 0.44 0.00 N	41.90 0.31 -0.26 N	35.40 0.15 -1.12 N	41.01 0.13 0.00 N	34.67 -0.03 0.00 N	
Stony___Brook 24151	32.90 2.82 0.00 N	32.25 2.56 0.00 N	23.61 1.87 0.00 N	32.04 2.50 0.00 N	26.49 2.21 0.00 N	43.05 3.90 0.00 N	60.80 5.40 -13.30 N	78.39 6.24 -25.59 N	78.94 4.79 -38.68 N	76.27 5.12 -33.37 N	77.01 3.96 -42.32 N	65.03 4.61 -23.18 N	70.46 4.70 -27.79 N	77.85 4.55 -37.26 N	77.69 4.48 -37.07 N	93.99 4.69 -51.49 N	82.74 7.77 -5.70 N	170.39 15.88 -6.17 N	79.10 5.37 -26.92 N	97.23 5.24 -47.74 N	82.67 5.14 -36.21 N	85.45 3.93 -47.39 N	45.21 4.33 0.00 N	37.83 3.14 0.00 N	
UNION___PROCESSING_DRP 323587	29.01 -1.08 0.00 N	28.63 -1.06 0.00 N	20.74 -1.01 0.00 N	28.61 -0.93 0.00 N	23.61 -0.67 0.00 N	37.93 -1.22 0.00 N	40.61 -1.49 0.00 N	44.37 -2.19 0.00 N	33.65 -1.82 0.00 N	36.00 -1.84 -0.06 N	30.30 -1.42 -0.98 N	35.64 -1.90 -0.30 N	36.20 -2.11 -0.34 N	34.31 -1.98 -0.26 N	34.18 -2.02 -0.05 N	35.71 -2.09 0.00 N	66.18 -3.73 -0.64 N	141.87 -6.47 0.00 N	44.81 -2.00 0.00 N	42.02 -2.23 0.00 N	39.39 -2.27 -0.34 N	33.86 -1.71 -1.44 N	39.29 -1.60 0.00 N	33.31 -1.39 0.00 N	
UPPER HUDSON___HYD 24058	33.20 3.12 0.00 N	32.80 3.11 0.00 N	24.17 2.43 0.00 N	32.63 3.10 0.00 N	26.90 2.62 0.00 N	43.57 4.42 0.00 N	47.27 5.17 0.00 N	52.43 5.88 0.00 N	39.40 3.93 0.00 N	42.42 3.99 -0.66 N	45.69 3.29 -11.66 N	44.94 4.18 -3.53 N	46.33 4.30 -4.06 N	42.58 3.50 -3.04 N	40.40 3.63 -0.64 N	41.17 3.36 0.00 N	83.61 6.80 -7.53 N	164.26 15.92 0.00 N	51.65 4.83 0.00 N	49.19 4.94 0.00 N	50.61 5.29 -4.00 N	55.32 4.20 -16.99 N	45.62 4.73 0.00 N	38.50 3.80 0.00 N	
UPPER RAQUET___HYD 24056	29.51 -0.57 0.00 N	29.12 -0.57 0.00 N	21.29 -0.45 0.00 N	28.92 -0.61 0.00 N	23.33 -0.95 0.00 N	37.38 -1.77 0.00 N	39.33 -2.77 0.00 N	43.52 -3.04 0.00 N	33.26 -2.22 0.00 N	35.30 -2.48 0.00 N	28.86 -1.87 0.00 N	35.35 -1.90 0.00 N	36.07 -1.89 0.00 N	34.24 -1.80 0.00 N	34.32 -1.82 0.00 N	35.95 -1.86 0.00 N	65.05 -4.22 0.00 N	139.18 -9.15 0.00 N	43.81 -3.00 0.00 N	41.42 -2.83 0.00 N	39.00 -2.33 0.00 N	32.50 -1.64 0.00 N	39.18 -1.71 0.00 N	33.84 -0.86 0.00 N	
VISCHER___FERRY HYD 24020	32.30 2.22 0.00 N	31.92 2.23 0.00 N	23.51 1.76 0.00 N	31.74 2.20 0.00 N	26.14 1.86 0.00 N	42.21 3.06 0.00 N	45.51 3.41 0.00 N	50.43 3.88 0.00 N	38.49 3.01 0.00 N	41.57 3.15 -0.64 N	44.60 2.56 -11.31 N	43.72 3.06 -3.42 N	44.97 3.06 -3.94 N	41.88 2.90 -2.95 N	39.59 2.83 -0.62 N	40.69 2.89 0.00 N	82.41 5.83 -7.30 N	160.37 12.03 0.00 N	50.47 3.66 0.00 N	47.88 3.63 0.00 N	48.82 3.62 -3.88 N	53.52 2.91 -16.47 N	44.28 3.40 0.00 N	37.40 2.71 0.00 N	
WADING RIVER_IC_1 23522	32.95 2.87 0.00 N	32.29 2.60 0.00 N	23.66 1.92 0.00 N	32.09 2.56 0.00 N	26.54 2.26 0.00 N	43.16 4.00 0.00 N	60.99 5.59 -13.30 N	78.72 6.57 -25.59 N	79.22 5.06 -38.68 N	76.54 5.39 -33.37 N	77.20 4.15 -42.32 N	65.25 4.82 -23.18 N	70.67 4.91 -27.79 N	78.04 4.75 -37.26 N	77.88 4.67 -37.07 N	94.23 4.93 -51.49 N	81.82 6.85 -5.70 N	169.67 15.17 -6.17 N	78.78 5.05 -26.92 N	96.86 4.87 -47.74 N	82.08 4.55 -36.21 N	84.94 3.41 -47.39 N	44.53 3.64 0.00 N	37.28 2.58 0.00 N	
WADING RIVER_IC_2 23547	32.95 2.87 0.00 N	32.29 2.60 0.00 N	23.66 1.92 0.00 N	32.09 2.56 0.00 N	26.54 2.26 0.00 N	43.16 4.00 0.00 N	60.99 5.59 -13.30 N	78.72 6.57 -25.59 N	79.22 5.06 -38.68 N	76.54 5.39 -33.37 N	77.20 4.15 -42.32 N	65.25 4.82 -23.18 N	70.67 4.91 -27.79 N	78.04 4.75 -37.26 N	77.88 4.67 -37.07 N	94.23 4.93 -51.49 N	81.82 6.85 -5.70 N	169.67 15.17 -6.17 N	78.78 5.05 -26.92 N	96.86 4.87 -47.74 N	82.08 4.55 -36.21 N	84.94 3.41 -47.39 N	44.53 3.64 0.00 N	37.28 2.58 0.00 N	
WADING RIVER_IC_3	32.95	32.29	23.66	32.09	26.54	43.16	60.99	78.72	79.22	76.54	77.20	65.25	70.67	78.04	77.88	94.23	81.82	169.67	78.78	96.86	82.08	84.94	44.53	37.28	

23601	2.87 0.00 N	2.60 0.00 N	1.92 0.00 N	2.56 0.00 N	2.26 0.00 N	4.00 0.00 N	5.59 -13.30 N	6.57 -25.59 N	5.06 -38.68 N	5.39 -33.37 N	4.15 -42.32 N	4.82 -23.18 N	4.91 -27.79 N	4.75 -37.26 N	4.67 -37.07 N	4.93 -51.49 N	6.85 -5.70 N	15.17 -6.17 N	5.05 -26.92 N	4.87 -47.74 N	4.55 -36.21 N	3.41 -47.39 N	3.64 0.00 N	2.58 0.00 N
WALDEN___HYDRO 24148	32.07 1.98 0.00 N	31.53 1.84 0.00 N	23.12 1.37 0.00 N	31.32 1.78 0.00 N	25.86 1.57 0.00 N	41.79 2.64 0.00 N	45.52 3.43 0.00 N	50.84 4.28 0.00 N	38.89 3.42 0.00 N	41.91 3.64 -0.49 N	42.23 2.84 -8.65 N	43.12 3.26 -2.62 N	44.32 3.33 -3.01 N	41.50 3.21 -2.26 N	39.80 3.19 -0.47 N	41.17 3.36 0.00 N	81.33 6.50 -5.56 N	162.43 14.10 0.00 N	51.33 4.52 0.00 N	48.56 4.31 0.00 N	48.29 4.02 -2.95 N	49.70 3.02 -12.54 N	44.19 3.30 0.00 N	37.24 2.54 0.00 N
WARRENSBURG___ 23737	33.22 3.13 0.00 N	32.81 3.12 0.00 N	24.19 2.45 0.00 N	32.64 3.10 0.00 N	26.91 2.62 0.00 N	43.59 4.43 0.00 N	47.30 5.20 0.00 N	52.47 5.91 0.00 N	39.40 3.92 0.00 N	42.29 3.85 -0.66 N	45.53 3.14 -11.66 N	44.79 4.02 -3.53 N	46.11 4.08 -4.06 N	42.19 3.11 -3.04 N	39.97 3.19 -0.64 N	40.69 2.88 0.00 N	82.67 5.87 -7.53 N	162.26 13.92 0.00 N	51.19 4.38 0.00 N	48.99 4.74 0.00 N	50.56 5.23 -4.00 N	55.32 4.20 -16.99 N	45.65 4.77 0.00 N	38.53 3.84 0.00 N
WATERSIDE___6 8 9 23538	32.47 2.39 0.00 N	31.89 2.20 0.00 N	23.38 1.64 0.00 N	31.71 2.17 0.00 N	26.17 1.88 0.00 N	42.34 3.18 0.00 N	46.32 4.23 0.00 N	51.73 5.17 0.00 N	39.59 4.11 0.00 N	42.74 4.46 -0.50 N	43.11 3.55 -8.82 N	44.02 4.11 -2.67 N	45.27 4.22 -3.07 N	42.39 4.05 -2.30 N	40.65 4.03 -0.48 N	42.02 4.21 0.00 N	82.88 7.91 -5.69 N	165.46 17.12 0.00 N	52.30 5.49 0.00 N	49.46 5.21 0.00 N	49.18 4.83 -3.03 N	50.63 3.65 -12.85 N	44.87 3.99 0.00 N	37.82 3.12 0.00 N
WDELAWARE___HYD 323627	31.87 1.78 0.00 N	31.40 1.71 0.00 N	23.03 1.29 0.00 N	31.35 1.81 0.00 N	25.85 1.57 0.00 N	41.78 2.63 0.00 N	45.38 3.29 0.00 N	50.46 3.90 0.00 N	38.36 2.89 0.00 N	43.32 5.04 -0.51 N	42.58 2.80 -9.05 N	43.01 3.03 -2.74 N	44.93 3.81 -3.15 N	41.45 3.05 -2.36 N	40.11 3.48 -0.50 N	40.55 2.74 0.00 N	80.04 5.90 -4.86 N	161.00 12.66 0.00 N	50.79 3.98 0.00 N	47.89 3.64 0.00 N	47.33 3.42 -2.59 N	47.67 2.57 -10.98 N	43.79 2.90 0.00 N	37.04 2.34 0.00 N
WEST BABYLON___IC 23714	33.00 2.92 0.00 N	32.33 2.64 0.00 N	23.66 1.92 0.00 N	32.08 2.55 0.00 N	26.50 2.22 0.00 N	43.07 3.91 0.00 N	60.84 5.44 -13.30 N	78.64 6.49 -25.59 N	79.18 5.03 -38.68 N	76.54 5.38 -33.37 N	77.16 4.11 -42.32 N	65.22 4.80 -23.18 N	70.66 4.91 -27.79 N	78.10 4.81 -37.26 N	77.94 4.73 -37.07 N	94.29 4.99 -51.49 N	83.73 8.76 -5.70 N	173.62 19.12 -6.17 N	80.06 6.33 -26.92 N	98.06 6.07 -47.74 N	83.21 5.68 -36.21 N	85.92 4.40 -47.39 N	45.76 4.87 0.00 N	38.30 3.60 0.00 N
WEST CANADA___HYD 24049	30.30 0.22 0.00 N	29.90 0.21 0.00 N	21.91 0.16 0.00 N	29.74 0.21 0.00 N	24.48 0.19 0.00 N	39.47 0.32 0.00 N	42.57 0.47 0.00 N	47.11 0.56 0.00 N	35.89 0.41 0.00 N	38.21 0.45 0.02 N	30.64 0.34 0.43 N	37.49 0.38 0.13 N	38.17 0.35 0.15 N	36.28 0.36 0.36 N	36.44 0.33 0.11 N	38.16 0.35 0.00 N	69.76 0.76 0.28 N	150.12 1.78 0.00 N	47.38 0.57 0.00 N	44.78 0.53 0.00 N	41.66 0.49 0.15 N	33.85 0.35 0.63 N	41.25 0.36 0.00 N	34.94 0.24 0.00 N
WESTERN_NY_WIND 24143	29.03 -1.06 0.00 N	28.65 -1.04 0.00 N	20.66 -1.08 0.00 N	28.71 -0.83 0.00 N	23.65 -0.63 0.00 N	37.97 -1.19 0.00 N	40.44 -1.66 0.00 N	43.77 -2.78 0.00 N	33.15 -2.33 0.00 N	35.56 -2.29 -0.07 N	30.15 -1.76 -1.17 N	35.23 -2.36 -0.35 N	35.65 -2.73 -0.41 N	33.85 -2.49 -0.30 N	33.59 -2.60 -0.06 N	35.12 -2.69 0.00 N	65.26 -4.77 -0.75 N	140.07 -8.27 0.00 N	44.24 -2.57 0.00 N	41.35 -2.90 0.00 N	38.79 -2.94 -0.40 N	33.75 -2.09 -1.70 N	39.21 -1.68 0.00 N	33.34 -1.36 0.00 N
WETHRSFD_WT_PWR 323626	29.06 -1.02 0.00 N	28.75 -0.94 0.00 N	20.69 -1.05 0.00 N	28.84 -0.69 0.00 N	23.69 -0.60 0.00 N	37.95 -1.20 0.00 N	40.72 -1.37 0.00 N	44.20 -2.35 0.00 N	33.55 -1.92 0.00 N	36.10 -1.77 -0.08 N	30.80 -1.44 -1.51 N	35.72 -1.98 -0.46 N	36.16 -2.33 -0.52 N	34.34 -2.09 -0.39 N	34.06 -2.15 -0.08 N	35.61 -2.20 0.00 N	66.32 -3.93 -0.97 N	141.47 -6.86 0.00 N	44.72 -2.09 0.00 N	41.82 -2.43 0.00 N	39.41 -2.43 -0.52 N	34.53 -1.81 -2.20 N	39.48 -1.40 0.00 N	33.61 -1.09 0.00 N
YORK___WARBASSE 23770	32.61 2.52 0.00 N	31.99 2.30 0.00 N	23.46 1.71 0.00 N	31.83 2.29 0.00 N	26.25 1.97 0.00 N	42.50 3.34 0.00 N	46.55 4.45 0.00 N	51.97 5.42 0.00 N	39.74 4.27 0.00 N	42.86 4.59 -0.50 N	43.22 3.67 -8.82 N	44.17 4.26 -2.67 N	45.39 4.35 -3.07 N	42.51 4.17 -2.30 N	40.77 4.15 -0.48 N	42.13 4.32 0.00 N	83.06 8.09 -5.69 N	165.84 17.50 0.00 N	52.43 5.62 0.00 N	49.66 5.41 0.00 N	49.39 5.04 -3.03 N	50.82 3.83 -12.85 N	45.06 4.17 0.00 N	38.00 3.31 0.00 N