

# Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		01/21/2010																							
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
		43.63	44.25	40.85	36.04	25.03	34.30	49.66	58.32	45.02	41.99	43.74	43.42	43.59	40.39	37.59	41.22	52.23	43.55	158.04	42.48	34.06	39.41	42.83	40.67
		3.15	2.84	2.38	2.05	1.50	2.32	4.34	5.80	4.78	4.33	4.59	4.59	4.49	4.13	3.77	4.05	4.78	4.46	16.01	4.40	3.31	3.68	3.71	3.26
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.13	0.00	0.00	-0.79	0.00	0.00	-0.95	-6.04	-2.19	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
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
		43.63	44.25	40.85	36.04	25.03	34.29	49.65	58.31	45.02	41.99	43.73	43.41	43.58	40.37	37.59	41.21	52.20	43.54	158.03	42.48	34.07	39.41	42.84	40.68
		3.16	2.84	2.38	2.05	1.50	2.31	4.33	5.79	4.78	4.33	4.58	4.57	4.48	4.12	3.76	4.05	4.75	4.45	16.01	4.39	3.32	3.68	3.72	3.27
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.13	0.00	0.00	-0.79	0.00	0.00	-0.95	-6.04	-2.19	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
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
		43.63	44.25	40.85	36.04	25.03	34.29	49.65	58.31	45.02	41.99	43.73	43.41	43.58	40.37	37.59	41.21	52.20	43.54	158.03	42.48	34.07	39.41	42.84	40.68
		3.16	2.84	2.38	2.05	1.50	2.31	4.33	5.79	4.78	4.33	4.58	4.57	4.48	4.12	3.76	4.05	4.75	4.45	16.01	4.39	3.32	3.68	3.72	3.27
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.13	0.00	0.00	-0.79	0.00	0.00	-0.95	-6.04	-2.19	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
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
		44.84	45.54	42.08	37.21	25.96	35.28	50.20	58.05	43.97	41.05	42.45	41.88	42.40	39.05	36.38	40.24	52.75	43.12	154.33	41.14	33.33	38.72	42.30	40.41
		4.36	4.13	3.62	3.22	2.43	3.30	4.87	5.54	3.71	3.35	3.30	3.05	3.06	2.80	2.56	2.77	3.31	3.30	12.31	3.05	2.59	2.99	3.19	3.01
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.18	0.00	0.00	-1.03	0.00	0.00	-1.27	-8.03	-2.92	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
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
		44.94	45.60	42.08	37.19	25.98	35.36	50.30	58.07	44.27	41.33	42.81	42.40	42.94	39.58	36.86	40.77	53.25	43.26	154.99	41.19	33.19	38.79	42.46	40.69
		4.46	4.18	3.62	3.20	2.45	3.38	4.98	5.55	4.01	3.63	3.65	3.56	3.62	3.33	3.04	3.32	3.96	3.50	12.97	3.10	2.45	3.06	3.34	3.29
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.17	0.00	0.00	-1.01	0.00	0.00	-1.24	-7.88	-2.86	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
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
		44.84	45.54	42.08	37.21	25.96	35.28	50.20	58.05	43.97	41.05	42.45	41.88	42.40	39.05	36.38	40.24	52.75	43.12	154.33	41.14	33.33	38.72	42.30	40.41
		4.36	4.13	3.62	3.22	2.43	3.30	4.87	5.54	3.71	3.35	3.30	3.05	3.06	2.80	2.56	2.77	3.31	3.30	12.31	3.05	2.59	2.99	3.19	3.01
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.18	0.00	0.00	-1.03	0.00	0.00	-1.27	-8.03	-2.92	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
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
		43.62	44.33	40.98	36.20	25.24	34.27	48.81	56.55	43.50	40.67	42.16	41.87	42.41	39.12	36.45	40.32	52.57	42.66	152.90	40.77	32.76	38.17	41.78	39.97
		3.15	2.92	2.51	2.21	1.71	2.29	3.48	4.03	3.24	2.98	3.00	3.04	3.10	2.87	2.63	2.88	3.34	2.92	10.87	2.68	2.02	2.44	2.67	2.57
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.17	0.00	0.00	-1.00	0.00	0.00	-1.23	-7.82	-2.84	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
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
		42.90	43.73	40.50	35.77	24.88	33.54	47.37	54.91	42.22	39.48	40.98	40.70	41.20	38.03	35.45	39.18	51.28	41.65	148.79	39.82	32.08	37.27	41.02	39.30
		2.42	2.32	2.03	1.78	1.34	1.55	2.05	2.40	1.95	1.78	1.82	1.86	1.89	1.78	1.62	1.73	2.01	1.90	6.77	1.73	1.33	1.53	1.91	1.90
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.17	0.00	0.00	-1.01	0.00	0.00	-1.24	-7.86	-2.86	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	23571	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		42.90	43.73	40.50	35.77	24.88	33.54	47.37	54.91	42.22	39.48	40.98	40.70	41.20	38.03	35.45	39.18	51.28	41.65	148.79	39.82	32.08	37.27	41.02	39.30
		2.42	2.32	2.03	1.78	1.34	1.55	2.05	2.40	1.95	1.78	1.82	1.86	1.89	1.78	1.62	1.73	2.01	1.90	6.77	1.73	1.33	1.53	1.91	1.90
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.17	0.00	0.00	-1.01	0.00	0.00	-1.24	-7.86	-2.86	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	23572	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		42.90	43.73	40.50	35.77	24.88	33.54	47.37	54.91	42.22	39.48	40.98	40.70	41.20	38.03	35.45	39.18	51.28	41.65	148.79	39.82	32.08	37.27	41.02	39.30
		2.42	2.32	2.03	1.78	1.34	1.55	2.05	2.40	1.95	1.78	1.82	1.86	1.89	1.78	1.62	1.73	2.01	1.90	6.77	1.73	1.33	1.53	1.91	1.90
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.17	0.00	0.00	-1.01	0.00	0.00	-1.24	-7.86	-2.86	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3		EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		42.90	43.73	40.50	35.77	24.88	33.54	47.37																	

23573	2.42 0.00 N	2.32 0.00 N	2.03 0.00 N	1.78 0.00 N	1.34 0.00 N	1.55 0.00 N	2.05 0.00 N	2.40 0.00 N	1.95 -0.11 N	1.78 -0.17 N	1.82 0.00 N	1.86 0.00 N	1.89 -1.01 N	1.78 0.00 N	1.62 0.00 N	1.73 -1.24 N	2.01 -7.86 N	1.90 -2.86 N	6.77 0.00 N	1.73 0.00 N	1.33 0.00 N	1.53 0.00 N	1.91 0.00 N	1.90 0.00 N
ALBANY____4 23574	42.90 2.42 0.00 N	43.73 2.32 0.00 N	40.50 2.03 0.00 N	35.77 1.78 0.00 N	24.88 1.34 0.00 N	33.54 1.55 0.00 N	47.37 2.05 0.00 N	54.91 2.40 0.00 N	42.22 1.95 -0.11 N	39.48 1.78 -0.17 N	40.98 1.82 0.00 N	40.70 1.86 0.00 N	41.20 1.89 -1.01 N	38.03 1.78 0.00 N	35.45 1.62 0.00 N	39.18 1.73 -1.24 N	51.28 2.01 -7.86 N	41.65 1.90 -2.86 N	148.79 6.77 0.00 N	39.82 1.73 0.00 N	32.08 1.33 0.00 N	37.27 1.53 0.00 N	41.02 1.91 0.00 N	39.30 1.90 0.00 N
ALBANY____LFGE 323615	43.21 2.73 0.00 N	44.02 2.61 0.00 N	40.74 2.27 0.00 N	35.99 2.00 0.00 N	25.03 1.50 0.00 N	33.86 1.88 0.00 N	48.03 2.71 0.00 N	55.72 3.20 0.00 N	42.82 2.55 -0.11 N	39.99 2.29 -0.17 N	41.52 2.36 0.00 N	41.23 2.39 0.00 N	41.74 2.40 -1.02 N	38.52 2.27 0.00 N	35.90 2.08 0.00 N	39.68 2.21 -1.26 N	51.99 2.58 -8.00 N	42.24 2.44 -2.91 N	150.93 8.91 0.00 N	40.37 2.28 0.00 N	32.48 1.74 0.00 N	37.73 1.99 0.00 N	41.41 2.29 0.00 N	39.61 2.21 0.00 N
ALCOA_RYNLDS____DRP 24188	40.06 -0.42 0.00 N	41.20 -0.21 0.00 N	38.44 -0.03 0.00 N	33.95 -0.04 0.00 N	23.39 -0.14 0.00 N	31.66 -0.32 0.00 N	43.73 -1.60 0.00 N	50.43 -2.08 0.00 N	38.49 -1.66 0.00 N	36.03 -1.49 0.00 N	37.60 -1.55 0.00 N	37.33 -1.51 0.00 N	36.86 -1.45 0.00 N	34.90 -1.36 0.00 N	32.65 -1.18 0.00 N	34.94 -1.27 0.00 N	39.79 -1.62 0.00 N	35.23 -1.66 0.00 N	135.58 -6.45 0.00 N	36.47 -1.62 0.00 N	29.59 -1.15 0.00 N	34.52 -1.21 0.00 N	37.96 -1.16 0.00 N	36.77 -0.63 0.00 N
ALLEGHENY____COGEN 23514	40.81 0.33 0.00 N	41.59 0.17 0.00 N	38.21 -0.26 0.00 N	33.97 -0.02 0.00 N	23.55 0.02 0.00 N	32.86 0.88 0.00 N	47.49 2.17 0.00 N	54.92 2.41 0.00 N	41.52 1.35 -0.01 N	38.55 1.01 -0.02 N	40.27 1.11 0.00 N	39.66 0.82 0.00 N	39.08 0.65 -0.12 N	36.94 0.68 0.00 N	34.40 0.58 0.00 N	36.84 0.48 -0.15 N	42.92 0.54 -0.96 N	38.29 1.05 -0.35 N	147.80 5.78 0.00 N	39.10 1.02 0.00 N	31.76 1.01 0.00 N	36.51 0.78 0.00 N	40.02 0.90 0.00 N	37.68 0.27 0.00 N
ALTONA_WT_PWR 323606	40.41 -0.06 0.00 N	41.76 0.35 0.00 N	38.98 0.51 0.00 N	34.51 0.52 0.00 N	23.83 0.30 0.00 N	31.99 0.00 0.00 N	44.29 -1.03 0.00 N	51.06 -1.46 0.00 N	39.17 -0.99 0.00 N	36.66 -0.87 0.00 N	38.28 -0.88 0.00 N	38.02 -0.82 0.00 N	37.52 -0.79 0.00 N	35.47 -0.78 0.00 N	33.15 -0.68 0.00 N	35.53 -0.68 0.00 N	40.53 -0.88 0.00 N	35.93 -0.97 0.00 N	138.21 -3.82 0.00 N	37.11 -0.98 0.00 N	30.10 -0.65 0.00 N	35.11 -0.62 0.00 N	38.52 -0.60 0.00 N	37.37 -0.03 0.00 N
AMERICAN_REF_FUEL 24010	37.39 -3.09 0.00 N	38.25 -3.16 0.00 N	35.34 -3.13 0.00 N	31.44 -2.55 0.00 N	21.72 -1.81 0.00 N	30.19 -1.79 0.00 N	42.59 -2.73 0.00 N	48.00 -4.52 0.00 N	36.01 -4.16 -0.01 N	33.50 -4.04 -0.02 N	34.91 -4.24 0.00 N	34.49 -4.34 0.00 N	34.15 -4.28 -0.11 N	32.41 -3.85 0.00 N	30.40 -3.43 0.00 N	32.57 -3.78 -0.14 N	37.75 -4.56 -0.90 N	33.35 -3.87 -0.33 N	128.23 -13.79 0.00 N	34.06 -4.02 0.00 N	27.75 -3.00 0.00 N	32.16 -3.57 0.00 N	36.11 -3.01 0.00 N	34.40 -3.00 0.00 N
ARTHUR_KILL_GT_1 23520	43.60 3.12 0.00 N	44.22 2.81 0.00 N	40.82 2.35 0.00 N	35.99 2.00 0.00 N	25.00 1.47 0.00 N	34.14 2.16 0.00 N	49.53 4.20 0.00 N	58.19 5.68 0.00 N	44.87 4.62 -0.09 N	41.77 4.11 -0.13 N	43.47 4.31 0.00 N	43.15 4.31 0.00 N	43.33 4.23 -0.79 N	40.18 3.93 0.00 N	37.40 3.58 0.00 N	40.97 3.81 -0.95 N	51.87 4.42 -6.04 N	43.23 4.14 -2.19 N	157.03 15.00 0.00 N	210.60 4.16 -168.35 N	34.01 3.11 -0.15 N	39.20 3.47 0.00 N	42.65 3.54 0.00 N	40.51 3.11 0.00 N
ARTHUR_KILL_2 23512	43.60 3.12 0.00 N	44.22 2.81 0.00 N	40.82 2.35 0.00 N	35.99 2.00 0.00 N	25.00 1.47 0.00 N	34.14 2.16 0.00 N	49.53 4.20 0.00 N	58.19 5.68 0.00 N	44.87 4.62 -0.09 N	41.77 4.11 -0.13 N	43.47 4.31 0.00 N	43.15 4.31 0.00 N	43.33 4.23 -0.79 N	40.18 3.93 0.00 N	37.40 3.58 0.00 N	40.97 3.81 -0.95 N	51.87 4.42 -6.04 N	43.23 4.14 -2.19 N	157.03 15.00 0.00 N	210.60 4.16 -168.35 N	34.01 3.11 -0.15 N	39.20 3.47 0.00 N	42.65 3.54 0.00 N	40.51 3.11 0.00 N
ARTHUR_KILL_3 23513	43.58 3.10 0.00 N	44.19 2.78 0.00 N	40.79 2.32 0.00 N	35.97 1.98 0.00 N	24.98 1.45 0.00 N	34.15 2.17 0.00 N	49.46 4.14 0.00 N	58.08 5.57 0.00 N	44.84 4.60 -0.09 N	41.82 4.15 -0.13 N	43.56 4.40 0.00 N	43.25 4.41 0.00 N	43.41 4.31 -0.79 N	40.23 3.98 0.00 N	37.45 3.62 0.00 N	41.07 3.91 -0.95 N	52.04 4.60 -6.04 N	43.40 4.31 -2.19 N	157.49 15.47 0.00 N	107.66 4.28 -65.29 N	34.07 3.21 -0.11 N	39.29 3.56 0.00 N	42.70 3.58 0.00 N	40.55 3.14 0.00 N
ASHOKAN____ 23654	43.76 3.28 0.00 N	44.48 3.07 0.00 N	41.17 2.70 0.00 N	36.34 2.35 0.00 N	25.28 1.75 0.00 N	34.57 2.59 0.00 N	49.84 4.52 0.00 N	58.28 5.76 0.00 N	44.83 4.58 -0.09 N	41.76 4.09 -0.15 N	43.41 4.26 0.00 N	43.06 4.23 0.00 N	43.30 4.14 -0.85 N	40.06 3.81 0.00 N	37.30 3.48 0.00 N	40.96 3.71 -1.04 N	52.43 4.40 -6.62 N	43.55 4.24 -2.41 N	158.01 15.99 0.00 N	42.39 4.30 0.00 N	34.08 3.33 0.00 N	39.42 3.69 0.00 N	42.87 3.75 0.00 N	40.70 3.30 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	43.85 3.37 0.00 N	44.47 3.06 0.00 N	41.05 2.58 0.00 N	36.20 2.21 0.00 N	25.14 1.61 0.00 N	34.31 2.33 0.00 N	49.71 4.39 0.00 N	58.47 5.96 0.00 N	45.11 4.87 -0.09 N	42.00 4.34 -0.13 N	43.65 4.49 0.00 N	43.33 4.49 0.00 N	43.51 4.41 -0.79 N	40.35 4.09 0.00 N	37.57 3.74 0.00 N	41.21 4.05 -0.95 N	52.16 4.71 -6.04 N	43.48 4.39 -2.19 N	157.79 15.76 0.00 N	42.51 4.42 0.00 N	34.10 3.35 0.00 N	39.43 3.70 0.00 N	42.91 3.79 0.00 N	40.92 3.51 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	43.84 3.37 0.00 N	44.47 3.06 0.00 N	41.04 2.58 0.00 N	36.19 2.20 0.00 N	25.14 1.61 0.00 N	34.32 2.34 0.00 N	49.72 4.40 0.00 N	58.49 5.97 0.00 N	45.12 4.88 -0.09 N	42.01 4.35 -0.13 N	43.67 4.52 0.00 N	43.34 4.50 0.00 N	43.53 4.43 -0.79 N	40.36 4.11 0.00 N	37.58 3.75 0.00 N	41.24 4.08 -0.95 N	52.19 4.74 -6.04 N	43.49 4.40 -2.19 N	157.86 15.83 0.00 N	42.53 4.44 0.00 N	34.11 3.36 0.00 N	39.44 3.71 0.00 N	42.92 3.80 0.00 N	40.91 3.51 0.00 N
ASTORIA_GT2_1 24094	43.86 3.38 0.00 N	44.47 3.06 0.00 N	41.05 2.58 0.00 N	36.20 2.21 0.00 N	25.15 1.62 0.00 N	34.32 2.34 0.00 N	49.74 4.42 0.00 N	58.51 5.99 0.00 N	45.14 4.90 -0.09 N	42.02 4.36 -0.13 N	43.68 4.53 0.00 N	43.36 4.52 0.00 N	43.54 4.44 -0.79 N	40.37 4.12 0.00 N	37.59 3.77 0.00 N	41.24 4.08 -0.95 N	52.18 4.73 -6.04 N	43.51 4.42 -2.19 N	157.86 15.84 0.00 N	42.54 4.46 0.00 N	34.11 3.37 0.00 N	39.45 3.72 0.00 N	42.93 3.82 0.00 N	40.93 3.52 0.00 N

ASTORIA_GT2_2 24095	43.86 3.38 0.00 N	44.47 3.06 0.00 N	41.05 2.58 0.00 N	36.20 2.21 0.00 N	25.15 1.62 0.00 N	34.32 2.34 0.00 N	49.74 4.42 0.00 N	58.51 5.99 0.00 N	45.14 4.90 -0.09 N	42.02 4.36 -0.13 N	43.68 4.53 0.00 N	43.36 4.52 0.00 N	43.54 4.44 -0.79 N	40.37 4.12 0.00 N	37.59 3.77 0.00 N	41.24 4.08 -0.95 N	52.18 4.73 -6.04 N	43.51 4.42 -2.19 N	157.86 15.84 0.00 N	42.54 4.46 0.00 N	34.11 3.37 0.00 N	39.45 3.72 0.00 N	42.93 3.82 0.00 N	40.93 3.52 0.00 N
ASTORIA_GT2_3 24096	43.86 3.38 0.00 N	44.47 3.06 0.00 N	41.05 2.58 0.00 N	36.20 2.21 0.00 N	25.15 1.62 0.00 N	34.32 2.34 0.00 N	49.74 4.42 0.00 N	58.51 5.99 0.00 N	45.14 4.90 -0.09 N	42.02 4.36 -0.13 N	43.68 4.53 0.00 N	43.36 4.52 0.00 N	43.54 4.44 -0.79 N	40.37 4.12 0.00 N	37.59 3.77 0.00 N	41.24 4.08 -0.95 N	52.18 4.73 -6.04 N	43.51 4.42 -2.19 N	157.86 15.84 0.00 N	42.54 4.46 0.00 N	34.11 3.37 0.00 N	39.45 3.72 0.00 N	42.93 3.82 0.00 N	40.93 3.52 0.00 N
ASTORIA_GT2_4 24097	43.86 3.38 0.00 N	44.47 3.06 0.00 N	41.05 2.58 0.00 N	36.20 2.21 0.00 N	25.15 1.62 0.00 N	34.32 2.34 0.00 N	49.74 4.42 0.00 N	58.51 5.99 0.00 N	45.14 4.90 -0.09 N	42.02 4.36 -0.13 N	43.68 4.53 0.00 N	43.36 4.52 0.00 N	43.54 4.44 -0.79 N	40.37 4.12 0.00 N	37.59 3.77 0.00 N	41.24 4.08 -0.95 N	52.18 4.73 -6.04 N	43.51 4.42 -2.19 N	157.86 15.84 0.00 N	42.54 4.46 0.00 N	34.11 3.37 0.00 N	39.45 3.72 0.00 N	42.93 3.82 0.00 N	40.93 3.52 0.00 N
ASTORIA_GT3_1 24098	43.86 3.38 0.00 N	44.47 3.06 0.00 N	41.05 2.58 0.00 N	36.20 2.21 0.00 N	25.15 1.62 0.00 N	34.32 2.34 0.00 N	49.74 4.42 0.00 N	58.51 5.99 0.00 N	45.14 4.90 -0.09 N	42.02 4.36 -0.13 N	43.68 4.53 0.00 N	43.36 4.52 0.00 N	43.54 4.44 -0.79 N	40.37 4.12 0.00 N	37.59 3.77 0.00 N	41.24 4.08 -0.95 N	52.18 4.73 -6.04 N	43.51 4.42 -2.19 N	157.86 15.84 0.00 N	42.54 4.46 0.00 N	34.11 3.37 0.00 N	39.45 3.72 0.00 N	42.93 3.82 0.00 N	40.93 3.52 0.00 N
ASTORIA_GT3_2 24099	43.86 3.38 0.00 N	44.47 3.06 0.00 N	41.05 2.58 0.00 N	36.20 2.21 0.00 N	25.15 1.62 0.00 N	34.32 2.34 0.00 N	49.74 4.42 0.00 N	58.51 5.99 0.00 N	45.14 4.90 -0.09 N	42.02 4.36 -0.13 N	43.68 4.53 0.00 N	43.36 4.52 0.00 N	43.54 4.44 -0.79 N	40.37 4.12 0.00 N	37.59 3.77 0.00 N	41.24 4.08 -0.95 N	52.18 4.73 -6.04 N	43.51 4.42 -2.19 N	157.86 15.84 0.00 N	42.54 4.46 0.00 N	34.11 3.37 0.00 N	39.45 3.72 0.00 N	42.93 3.82 0.00 N	40.93 3.52 0.00 N
ASTORIA_GT3_3 24100	43.86 3.38 0.00 N	44.47 3.06 0.00 N	41.05 2.58 0.00 N	36.20 2.21 0.00 N	25.15 1.62 0.00 N	34.32 2.34 0.00 N	49.74 4.42 0.00 N	58.51 5.99 0.00 N	45.14 4.90 -0.09 N	42.02 4.36 -0.13 N	43.68 4.53 0.00 N	43.36 4.52 0.00 N	43.54 4.44 -0.79 N	40.37 4.12 0.00 N	37.59 3.77 0.00 N	41.24 4.08 -0.95 N	52.18 4.73 -6.04 N	43.51 4.42 -2.19 N	157.86 15.84 0.00 N	42.54 4.46 0.00 N	34.11 3.37 0.00 N	39.45 3.72 0.00 N	42.93 3.82 0.00 N	40.93 3.52 0.00 N
ASTORIA_GT3_4 24101	43.86 3.38 0.00 N	44.47 3.06 0.00 N	41.05 2.58 0.00 N	36.20 2.21 0.00 N	25.15 1.62 0.00 N	34.32 2.34 0.00 N	49.74 4.42 0.00 N	58.51 5.99 0.00 N	45.14 4.90 -0.09 N	42.02 4.36 -0.13 N	43.68 4.53 0.00 N	43.36 4.52 0.00 N	43.54 4.44 -0.79 N	40.37 4.12 0.00 N	37.59 3.77 0.00 N	41.24 4.08 -0.95 N	52.18 4.73 -6.04 N	43.51 4.42 -2.19 N	157.86 15.84 0.00 N	42.54 4.46 0.00 N	34.11 3.37 0.00 N	39.45 3.72 0.00 N	42.93 3.82 0.00 N	40.93 3.52 0.00 N
ASTORIA_GT4_1 24102	43.86 3.38 0.00 N	44.47 3.06 0.00 N	41.05 2.58 0.00 N	36.20 2.21 0.00 N	25.15 1.62 0.00 N	34.32 2.34 0.00 N	49.74 4.42 0.00 N	58.51 5.99 0.00 N	45.14 4.90 -0.09 N	42.02 4.36 -0.13 N	43.68 4.53 0.00 N	43.36 4.52 0.00 N	43.54 4.44 -0.79 N	40.37 4.12 0.00 N	37.59 3.77 0.00 N	41.24 4.08 -0.95 N	52.18 4.73 -6.04 N	43.51 4.42 -2.19 N	157.86 15.84 0.00 N	42.54 4.46 0.00 N	34.11 3.37 0.00 N	39.45 3.72 0.00 N	42.93 3.82 0.00 N	40.93 3.52 0.00 N
ASTORIA_GT4_2 24103	43.86 3.38 0.00 N	44.47 3.06 0.00 N	41.05 2.58 0.00 N	36.20 2.21 0.00 N	25.15 1.62 0.00 N	34.32 2.34 0.00 N	49.74 4.42 0.00 N	58.51 5.99 0.00 N	45.14 4.90 -0.09 N	42.02 4.36 -0.13 N	43.68 4.53 0.00 N	43.36 4.52 0.00 N	43.54 4.44 -0.79 N	40.37 4.12 0.00 N	37.59 3.77 0.00 N	41.24 4.08 -0.95 N	52.18 4.73 -6.04 N	43.51 4.42 -2.19 N	157.86 15.84 0.00 N	42.54 4.46 0.00 N	34.11 3.37 0.00 N	39.45 3.72 0.00 N	42.93 3.82 0.00 N	40.93 3.52 0.00 N
ASTORIA_GT4_3 24104	43.86 3.38 0.00 N	44.47 3.06 0.00 N	41.05 2.58 0.00 N	36.20 2.21 0.00 N	25.15 1.62 0.00 N	34.32 2.34 0.00 N	49.74 4.42 0.00 N	58.51 5.99 0.00 N	45.14 4.90 -0.09 N	42.02 4.36 -0.13 N	43.68 4.53 0.00 N	43.36 4.52 0.00 N	43.54 4.44 -0.79 N	40.37 4.12 0.00 N	37.59 3.77 0.00 N	41.24 4.08 -0.95 N	52.18 4.73 -6.04 N	43.51 4.42 -2.19 N	157.86 15.84 0.00 N	42.54 4.46 0.00 N	34.11 3.37 0.00 N	39.45 3.72 0.00 N	42.93 3.82 0.00 N	40.93 3.52 0.00 N
ASTORIA_GT4_4 24105	43.86 3.38 0.00 N	44.47 3.06 0.00 N	41.05 2.58 0.00 N	36.20 2.21 0.00 N	25.15 1.62 0.00 N	34.32 2.34 0.00 N	49.74 4.42 0.00 N	58.51 5.99 0.00 N	45.14 4.90 -0.09 N	42.02 4.36 -0.13 N	43.68 4.53 0.00 N	43.36 4.52 0.00 N	43.54 4.44 -0.79 N	40.37 4.12 0.00 N	37.59 3.77 0.00 N	41.24 4.08 -0.95 N	52.18 4.73 -6.04 N	43.51 4.42 -2.19 N	157.86 15.84 0.00 N	42.54 4.46 0.00 N	34.11 3.37 0.00 N	39.45 3.72 0.00 N	42.93 3.82 0.00 N	40.93 3.52 0.00 N
ASTORIA_GT_1 23523	43.86 3.38 0.00 N	44.47 3.06 0.00 N	41.05 2.58 0.00 N	36.20 2.21 0.00 N	25.15 1.62 0.00 N	34.32 2.34 0.00 N	49.74 4.42 0.00 N	58.51 5.99 0.00 N	45.14 4.90 -0.09 N	42.02 4.36 -0.13 N	43.68 4.53 0.00 N	43.36 4.52 0.00 N	43.54 4.44 -0.79 N	40.37 4.12 0.00 N	37.59 3.77 0.00 N	41.24 4.08 -0.95 N	52.18 4.73 -6.04 N	43.51 4.42 -2.19 N	157.86 15.84 0.00 N	42.54 4.46 0.00 N	34.11 3.37 0.00 N	39.45 3.72 0.00 N	42.93 3.82 0.00 N	40.93 3.52 0.00 N
ASTORIA_GT_10 24110	43.65 3.17 0.00 N	44.27 2.86 0.00 N	40.88 2.41 0.00 N	36.05 2.06 0.00 N	25.04 1.51 0.00 N	34.28 2.30 0.00 N	49.65 4.33 0.00 N	58.35 5.84 0.00 N	45.09 4.85 -0.09 N	42.04 4.38 -0.13 N	43.79 4.64 0.00 N	43.47 4.63 0.00 N	43.62 4.52 -0.79 N	40.41 4.16 0.00 N	37.67 3.84 0.00 N	41.26 4.10 -0.95 N	52.20 4.75 -6.04 N	43.57 4.48 -2.19 N	157.94 15.91 0.00 N	42.49 4.41 0.00 N	34.08 3.33 0.00 N	39.41 3.68 0.00 N	42.84 3.72 0.00 N	40.73 3.32 0.00 N
ASTORIA_GT_11 24225	43.65 3.17 0.00 N	44.27 2.86 0.00 N	40.88 2.41 0.00 N	36.05 2.06 0.00 N	25.04 1.51 0.00 N	34.28 2.30 0.00 N	49.65 4.33 0.00 N	58.35 5.84 0.00 N	45.09 4.85 -0.09 N	42.04 4.38 -0.13 N	43.79 4.64 0.00 N	43.47 4.63 0.00 N	43.62 4.52 -0.79 N	40.41 4.16 0.00 N	37.67 3.84 0.00 N	41.26 4.10 -0.95 N	52.20 4.75 -6.04 N	43.57 4.48 -2.19 N	157.94 15.91 0.00 N	42.49 4.41 0.00 N	34.08 3.33 0.00 N	39.41 3.68 0.00 N	42.84 3.72 0.00 N	40.73 3.32 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	43.65 3.17 0.00 N	44.27 2.86 0.00 N	40.88 2.41 0.00 N	36.05 2.06 0.00 N	25.04 1.51 0.00 N	34.28 2.30 0.00 N	49.65 4.33 0.00 N	58.35 5.84 0.00 N	45.09 4.85 -0.09 N	42.04 4.38 -0.13 N	43.79 4.64 0.00 N	43.47 4.63 0.00 N	43.62 4.52 -0.79 N	40.41 4.16 0.00 N	37.67 3.84 0.00 N	41.26 4.10 -0.95 N	52.20 4.75 -6.04 N	43.57 4.48 -2.19 N	157.94 15.91 0.00 N	42.49 4.41 0.00 N	34.08 3.33 0.00 N	39.41 3.68 0.00 N	42.84 3.72 0.00 N	40.73 3.32 0.00 N	
ASTORIA_GT_13 24227	43.65 3.17 0.00 N	44.27 2.86 0.00 N	40.88 2.41 0.00 N	36.05 2.06 0.00 N	25.04 1.51 0.00 N	34.28 2.30 0.00 N	49.65 4.33 0.00 N	58.35 5.84 0.00 N	45.09 4.85 -0.09 N	42.04 4.38 -0.13 N	43.79 4.64 0.00 N	43.47 4.63 0.00 N	43.62 4.52 -0.79 N	40.41 4.16 0.00 N	37.67 3.84 0.00 N	41.26 4.10 -0.95 N	52.20 4.75 -6.04 N	43.57 4.48 -2.19 N	157.94 15.91 0.00 N	42.49 4.41 0.00 N	34.08 3.33 0.00 N	39.41 3.68 0.00 N	42.84 3.72 0.00 N	40.73 3.32 0.00 N	
ASTORIA_GT_5 24106	43.86 3.38 0.00 N	44.47 3.06 0.00 N	41.05 2.58 0.00 N	36.20 2.21 0.00 N	25.15 1.62 0.00 N	34.32 2.34 0.00 N	49.74 4.42 0.00 N	58.51 5.99 0.00 N	45.14 4.90 -0.09 N	42.02 4.36 -0.13 N	43.68 4.53 0.00 N	43.36 4.52 0.00 N	43.54 4.44 -0.79 N	40.37 4.12 0.00 N	37.59 3.77 0.00 N	41.24 4.08 -0.95 N	52.18 4.73 -6.04 N	43.51 4.42 -2.19 N	157.86 15.84 0.00 N	42.54 4.46 0.00 N	34.11 3.37 0.00 N	39.45 3.72 0.00 N	42.93 3.82 0.00 N	40.93 3.52 0.00 N	
ASTORIA_GT_7 24107	43.86 3.38 0.00 N	44.47 3.06 0.00 N	41.05 2.58 0.00 N	36.20 2.21 0.00 N	25.15 1.62 0.00 N	34.32 2.34 0.00 N	49.74 4.42 0.00 N	58.51 5.99 0.00 N	45.14 4.90 -0.09 N	42.02 4.36 -0.13 N	43.68 4.53 0.00 N	43.36 4.52 0.00 N	43.54 4.44 -0.79 N	40.37 4.12 0.00 N	37.59 3.77 0.00 N	41.24 4.08 -0.95 N	52.18 4.73 -6.04 N	43.51 4.42 -2.19 N	157.86 15.84 0.00 N	42.54 4.46 0.00 N	34.11 3.37 0.00 N	39.45 3.72 0.00 N	42.93 3.82 0.00 N	40.93 3.52 0.00 N	
ASTORIA_GT_8 24108	43.86 3.38 0.00 N	44.47 3.06 0.00 N	41.05 2.58 0.00 N	36.20 2.21 0.00 N	25.15 1.62 0.00 N	34.32 2.34 0.00 N	49.74 4.42 0.00 N	58.51 5.99 0.00 N	45.14 4.90 -0.09 N	42.02 4.36 -0.13 N	43.68 4.53 0.00 N	43.36 4.52 0.00 N	43.54 4.44 -0.79 N	40.37 4.12 0.00 N	37.59 3.77 0.00 N	41.24 4.08 -0.95 N	52.18 4.73 -6.04 N	43.51 4.42 -2.19 N	157.86 15.84 0.00 N	42.54 4.46 0.00 N	34.11 3.37 0.00 N	39.45 3.72 0.00 N	42.93 3.82 0.00 N	40.93 3.52 0.00 N	
ASTORIA___2 24149	43.86 3.38 0.00 N	44.47 3.06 0.00 N	41.05 2.58 0.00 N	36.20 2.21 0.00 N	25.15 1.62 0.00 N	34.32 2.34 0.00 N	49.74 4.42 0.00 N	58.51 5.99 0.00 N	45.14 4.90 -0.09 N	42.02 4.36 -0.13 N	43.68 4.53 0.00 N	43.36 4.52 0.00 N	43.54 4.44 -0.79 N	40.37 4.12 0.00 N	37.59 3.77 0.00 N	41.24 4.08 -0.95 N	52.18 4.73 -6.04 N	43.51 4.42 -2.19 N	157.86 15.84 0.00 N	42.54 4.46 0.00 N	34.11 3.37 0.00 N	39.45 3.72 0.00 N	42.93 3.82 0.00 N	40.93 3.52 0.00 N	
ASTORIA___3 23516	43.65 3.17 0.00 N	44.27 2.86 0.00 N	40.88 2.41 0.00 N	36.05 2.06 0.00 N	25.04 1.51 0.00 N	34.28 2.30 0.00 N	49.65 4.33 0.00 N	58.35 5.84 0.00 N	45.09 4.85 -0.09 N	42.04 4.38 -0.13 N	43.79 4.64 0.00 N	43.47 4.63 0.00 N	43.62 4.52 -0.79 N	40.41 4.16 0.00 N	37.67 3.84 0.00 N	41.26 4.10 -0.95 N	52.20 4.75 -6.04 N	43.57 4.48 -2.19 N	157.94 15.91 0.00 N	42.49 4.41 0.00 N	34.08 3.33 0.00 N	39.41 3.68 0.00 N	42.84 3.72 0.00 N	40.73 3.32 0.00 N	
ASTORIA___4 23517	43.65 3.17 0.00 N	44.27 2.86 0.00 N	40.88 2.41 0.00 N	36.05 2.06 0.00 N	25.04 1.51 0.00 N	34.27 2.29 0.00 N	49.65 4.33 0.00 N	58.35 5.83 0.00 N	45.09 4.85 -0.09 N	42.04 4.38 -0.13 N	43.79 4.64 0.00 N	43.47 4.63 0.00 N	43.62 4.52 -0.79 N	40.41 4.16 0.00 N	37.67 3.84 0.00 N	41.26 4.10 -0.95 N	52.20 4.75 -6.04 N	43.57 4.48 -2.19 N	157.94 15.91 0.00 N	42.49 4.41 0.00 N	34.08 3.33 0.00 N	39.41 3.68 0.00 N	42.83 3.71 0.00 N	40.73 3.32 0.00 N	
ASTORIA___5 23518	43.86 3.38 0.00 N	44.47 3.06 0.00 N	41.05 2.58 0.00 N	36.20 2.21 0.00 N	25.15 1.62 0.00 N	34.32 2.34 0.00 N	49.74 4.42 0.00 N	58.51 5.99 0.00 N	45.14 4.90 -0.09 N	42.02 4.36 -0.13 N	43.68 4.53 0.00 N	43.36 4.52 0.00 N	43.54 4.44 -0.79 N	40.37 4.12 0.00 N	37.59 3.77 0.00 N	41.24 4.08 -0.95 N	52.18 4.73 -6.04 N	43.51 4.42 -2.19 N	157.86 15.84 0.00 N	42.54 4.46 0.00 N	34.11 3.37 0.00 N	39.45 3.72 0.00 N	42.93 3.82 0.00 N	40.93 3.52 0.00 N	
ATHENS_STG_1 23668	42.49 2.01 0.00 N	43.23 1.82 0.00 N	40.07 1.59 0.00 N	35.37 1.38 0.00 N	24.58 1.05 0.00 N	33.47 1.49 0.00 N	47.90 2.58 0.00 N	55.75 3.24 0.00 N	42.86 2.61 -0.10 N	40.01 2.34 -0.15 N	41.61 2.46 0.00 N	41.32 2.48 0.00 N	41.62 2.44 -0.87 N	38.51 2.26 0.00 N	35.88 2.05 0.00 N	39.41 2.21 -0.99 N	50.40 2.74 -6.25 N	41.72 2.55 -2.27 N	150.69 8.67 0.00 N	40.42 2.33 0.00 N	32.51 1.76 0.00 N	37.72 1.98 0.00 N	41.17 2.05 0.00 N	39.25 1.85 0.00 N	
ATHENS_STG_2 23670	42.49 2.01 0.00 N	43.23 1.82 0.00 N	40.07 1.59 0.00 N	35.37 1.38 0.00 N	24.58 1.05 0.00 N	33.47 1.49 0.00 N	47.90 2.58 0.00 N	55.75 3.24 0.00 N	42.86 2.61 -0.10 N	40.01 2.34 -0.15 N	41.61 2.46 0.00 N	41.32 2.48 0.00 N	41.62 2.44 -0.87 N	38.51 2.26 0.00 N	35.88 2.05 0.00 N	39.41 2.21 -0.99 N	50.40 2.74 -6.25 N	41.72 2.55 -2.27 N	150.69 8.67 0.00 N	40.42 2.33 0.00 N	32.51 1.76 0.00 N	37.72 1.98 0.00 N	41.17 2.05 0.00 N	39.25 1.85 0.00 N	
ATHENS_STG_3 23677	42.49 2.01 0.00 N	43.23 1.82 0.00 N	40.07 1.59 0.00 N	35.37 1.38 0.00 N	24.58 1.05 0.00 N	33.47 1.49 0.00 N	47.90 2.58 0.00 N	55.75 3.24 0.00 N	42.86 2.61 -0.10 N	40.01 2.34 -0.15 N	41.61 2.46 0.00 N	41.32 2.48 0.00 N	41.62 2.44 -0.87 N	38.51 2.26 0.00 N	35.88 2.05 0.00 N	39.41 2.21 -0.99 N	50.40 2.74 -6.25 N	41.72 2.55 -2.27 N	150.69 8.67 0.00 N	40.42 2.33 0.00 N	32.51 1.76 0.00 N	37.72 1.98 0.00 N	41.17 2.05 0.00 N	39.25 1.85 0.00 N	
BARRETT_IC_1 23704	43.75 3.27 0.00 N	44.28 2.87 0.00 N	40.95 2.48 0.00 N	36.16 2.17 0.00 N	25.17 1.64 0.00 N	34.41 2.43 0.00 N	49.95 4.63 0.00 N	59.40 6.31 -0.57 N	59.30 5.24 -13.90 N	54.34 4.73 -12.09 N	54.28 4.91 -10.21 N	47.99 4.84 -4.31 N	47.04 4.72 -4.01 N	40.66 4.35 -0.06 N	41.83 3.88 -4.13 N	41.39 4.21 -0.97 N	67.34 5.10 -20.83 N	81.17 4.58 -39.70 N	158.10 14.76 -1.32 N	80.12 4.54 -37.50 N	124.53 3.45 -90.34 N	64.04 3.96 -24.35 N	43.16 4.04 0.00 N	40.81 3.41 0.00 N	
BARRETT_IC_10	43.75	44.28	40.95	36.16	25.17	34.41	49.95	59.40	59.30	54.34	54.28	47.99	47.04	40.66	41.83	41.39	67.34	81.17	158.10	80.12	124.53	64.04	43.16	40.81	

23701		3.27 0.00 N	2.87 0.00 N	2.48 0.00 N	2.17 0.00 N	1.64 0.00 N	2.43 0.00 N	4.63 0.00 N	6.31 -0.57 N	5.24 -13.90 N	4.73 -12.09 N	4.91 -10.21 N	4.84 -4.31 N	4.72 -4.01 N	4.35 -0.06 N	3.88 -4.13 N	4.21 -0.97 N	5.10 -20.83 N	4.58 -39.70 N	14.76 -1.32 N	4.54 -37.50 N	3.45 -90.34 N	3.96 -24.35 N	4.04 0.00 N	3.41 0.00 N
BARRETT_IC_11 23702		43.75 3.27 0.00 N	44.28 2.87 0.00 N	40.95 2.48 0.00 N	36.16 2.17 0.00 N	25.17 1.64 0.00 N	34.41 2.43 0.00 N	49.95 4.63 0.00 N	59.40 6.31 -0.57 N	59.30 5.24 -13.90 N	54.34 4.73 -12.09 N	54.28 4.91 -10.21 N	47.99 4.84 -4.31 N	47.04 4.72 -4.01 N	40.66 4.35 -0.06 N	41.83 3.88 -4.13 N	41.39 4.21 -0.97 N	67.34 5.10 -20.83 N	81.17 4.58 -39.70 N	158.10 14.76 -1.32 N	80.12 4.54 -37.50 N	124.53 3.45 -90.34 N	64.04 3.96 -24.35 N	43.16 4.04 0.00 N	40.81 3.41 0.00 N
BARRETT_IC_12 23703		43.75 3.27 0.00 N	44.28 2.87 0.00 N	40.95 2.48 0.00 N	36.16 2.17 0.00 N	25.17 1.64 0.00 N	34.41 2.43 0.00 N	49.95 4.63 0.00 N	59.40 6.31 -0.57 N	59.30 5.24 -13.90 N	54.34 4.73 -12.09 N	54.28 4.91 -10.21 N	47.99 4.84 -4.31 N	47.04 4.72 -4.01 N	40.66 4.35 -0.06 N	41.83 3.88 -4.13 N	41.39 4.21 -0.97 N	67.34 5.10 -20.83 N	81.17 4.58 -39.70 N	158.10 14.76 -1.32 N	80.12 4.54 -37.50 N	124.53 3.45 -90.34 N	64.04 3.96 -24.35 N	43.16 4.04 0.00 N	40.81 3.41 0.00 N
BARRETT_IC_2 23705		43.75 3.27 0.00 N	44.28 2.87 0.00 N	40.95 2.48 0.00 N	36.16 2.17 0.00 N	25.17 1.64 0.00 N	34.41 2.43 0.00 N	49.95 4.63 0.00 N	59.40 6.31 -0.57 N	59.30 5.24 -13.90 N	54.34 4.73 -12.09 N	54.28 4.91 -10.21 N	47.99 4.84 -4.31 N	47.04 4.72 -4.01 N	40.66 4.35 -0.06 N	41.83 3.88 -4.13 N	41.39 4.21 -0.97 N	67.34 5.10 -20.83 N	81.17 4.58 -39.70 N	158.10 14.76 -1.32 N	80.12 4.54 -37.50 N	124.53 3.45 -90.34 N	64.04 3.96 -24.35 N	43.16 4.04 0.00 N	40.81 3.41 0.00 N
BARRETT_IC_3 23706		43.75 3.27 0.00 N	44.28 2.87 0.00 N	40.95 2.48 0.00 N	36.16 2.17 0.00 N	25.17 1.64 0.00 N	34.41 2.43 0.00 N	49.95 4.63 0.00 N	59.40 6.31 -0.57 N	59.30 5.24 -13.90 N	54.34 4.73 -12.09 N	54.28 4.91 -10.21 N	47.99 4.84 -4.31 N	47.04 4.72 -4.01 N	40.66 4.35 -0.06 N	41.83 3.88 -4.13 N	41.39 4.21 -0.97 N	67.34 5.10 -20.83 N	81.17 4.58 -39.70 N	158.10 14.76 -1.32 N	80.12 4.54 -37.50 N	124.53 3.45 -90.34 N	64.04 3.96 -24.35 N	43.16 4.04 0.00 N	40.81 3.41 0.00 N
BARRETT_IC_4 23707		43.75 3.27 0.00 N	44.28 2.87 0.00 N	40.95 2.48 0.00 N	36.16 2.17 0.00 N	25.17 1.64 0.00 N	34.41 2.43 0.00 N	49.95 4.63 0.00 N	59.40 6.31 -0.57 N	59.30 5.24 -13.90 N	54.34 4.73 -12.09 N	54.28 4.91 -10.21 N	47.99 4.84 -4.31 N	47.04 4.72 -4.01 N	40.66 4.35 -0.06 N	41.83 3.88 -4.13 N	41.39 4.21 -0.97 N	67.34 5.10 -20.83 N	81.17 4.58 -39.70 N	158.10 14.76 -1.32 N	80.12 4.54 -37.50 N	124.53 3.45 -90.34 N	64.04 3.96 -24.35 N	43.16 4.04 0.00 N	40.81 3.41 0.00 N
BARRETT_IC_5 23708		43.75 3.27 0.00 N	44.28 2.87 0.00 N	40.95 2.48 0.00 N	36.16 2.17 0.00 N	25.17 1.64 0.00 N	34.41 2.43 0.00 N	49.95 4.63 0.00 N	59.40 6.31 -0.57 N	59.30 5.24 -13.90 N	54.34 4.73 -12.09 N	54.28 4.91 -10.21 N	47.99 4.84 -4.31 N	47.04 4.72 -4.01 N	40.66 4.35 -0.06 N	41.83 3.88 -4.13 N	41.39 4.21 -0.97 N	67.34 5.10 -20.83 N	81.17 4.58 -39.70 N	158.10 14.76 -1.32 N	80.12 4.54 -37.50 N	124.53 3.45 -90.34 N	64.04 3.96 -24.35 N	43.16 4.04 0.00 N	40.81 3.41 0.00 N
BARRETT_IC_6 23709		43.75 3.27 0.00 N	44.28 2.87 0.00 N	40.95 2.48 0.00 N	36.16 2.17 0.00 N	25.17 1.64 0.00 N	34.41 2.43 0.00 N	49.95 4.63 0.00 N	59.40 6.31 -0.57 N	59.30 5.24 -13.90 N	54.34 4.73 -12.09 N	54.28 4.91 -10.21 N	47.99 4.84 -4.31 N	47.04 4.72 -4.01 N	40.66 4.35 -0.06 N	41.83 3.88 -4.13 N	41.39 4.21 -0.97 N	67.34 5.10 -20.83 N	81.17 4.58 -39.70 N	158.10 14.76 -1.32 N	80.12 4.54 -37.50 N	124.53 3.45 -90.34 N	64.04 3.96 -24.35 N	43.16 4.04 0.00 N	40.81 3.41 0.00 N
BARRETT_IC_7 23710		43.75 3.27 0.00 N	44.28 2.87 0.00 N	40.95 2.48 0.00 N	36.16 2.17 0.00 N	25.17 1.64 0.00 N	34.41 2.43 0.00 N	49.95 4.63 0.00 N	59.40 6.31 -0.57 N	59.30 5.24 -13.90 N	54.34 4.73 -12.09 N	54.28 4.91 -10.21 N	47.99 4.84 -4.31 N	47.04 4.72 -4.01 N	40.66 4.35 -0.06 N	41.83 3.88 -4.13 N	41.39 4.21 -0.97 N	67.34 5.10 -20.83 N	81.17 4.58 -39.70 N	158.10 14.76 -1.32 N	80.12 4.54 -37.50 N	124.53 3.45 -90.34 N	64.04 3.96 -24.35 N	43.16 4.04 0.00 N	40.81 3.41 0.00 N
BARRETT_IC_8 23711		43.75 3.27 0.00 N	44.28 2.87 0.00 N	40.95 2.48 0.00 N	36.16 2.17 0.00 N	25.17 1.64 0.00 N	34.41 2.43 0.00 N	49.95 4.63 0.00 N	59.40 6.31 -0.57 N	59.30 5.24 -13.90 N	54.34 4.73 -12.09 N	54.28 4.91 -10.21 N	47.99 4.84 -4.31 N	47.04 4.72 -4.01 N	40.66 4.35 -0.06 N	41.83 3.88 -4.13 N	41.39 4.21 -0.97 N	67.34 5.10 -20.83 N	81.17 4.58 -39.70 N	158.10 14.76 -1.32 N	80.12 4.54 -37.50 N	124.53 3.45 -90.34 N	64.04 3.96 -24.35 N	43.16 4.04 0.00 N	40.81 3.41 0.00 N
BARRETT_IC_9 23700		43.75 3.27 0.00 N	44.28 2.87 0.00 N	40.95 2.48 0.00 N	36.16 2.17 0.00 N	25.17 1.64 0.00 N	34.41 2.43 0.00 N	49.95 4.63 0.00 N	59.40 6.31 -0.57 N	59.30 5.24 -13.90 N	54.34 4.73 -12.09 N	54.28 4.91 -10.21 N	47.99 4.84 -4.31 N	47.04 4.72 -4.01 N	40.66 4.35 -0.06 N	41.83 3.88 -4.13 N	41.39 4.21 -0.97 N	67.34 5.10 -20.83 N	81.17 4.58 -39.70 N	158.10 14.76 -1.32 N	80.12 4.54 -37.50 N	124.53 3.45 -90.34 N	64.04 3.96 -24.35 N	43.16 4.04 0.00 N	40.81 3.41 0.00 N
BARRETT___1 23545		43.75 3.27 0.00 N	44.28 2.87 0.00 N	40.95 2.48 0.00 N	36.16 2.17 0.00 N	25.17 1.64 0.00 N	34.41 2.43 0.00 N	49.95 4.63 0.00 N	59.40 6.31 -0.57 N	59.30 5.24 -13.90 N	54.34 4.73 -12.09 N	54.28 4.91 -10.21 N	47.99 4.84 -4.31 N	47.04 4.72 -4.01 N	40.66 4.35 -0.06 N	41.83 3.88 -4.13 N	41.39 4.21 -0.97 N	67.34 5.10 -20.83 N	81.17 4.58 -39.70 N	158.10 14.76 -1.32 N	80.12 4.54 -37.50 N	124.53 3.45 -90.34 N	64.04 3.96 -24.35 N	43.16 4.04 0.00 N	40.81 3.41 0.00 N
BARRETT___2 23546		43.75 3.27 0.00 N	44.28 2.87 0.00 N	40.95 2.48 0.00 N	36.16 2.17 0.00 N	25.17 1.64 0.00 N	34.41 2.43 0.00 N	49.95 4.63 0.00 N	59.40 6.31 -0.57 N	59.30 5.24 -13.90 N	54.34 4.73 -12.09 N	54.28 4.91 -10.21 N	47.99 4.84 -4.31 N	47.04 4.72 -4.01 N	40.66 4.35 -0.06 N	41.83 3.88 -4.13 N	41.39 4.21 -0.97 N	67.34 5.10 -20.83 N	81.17 4.58 -39.70 N	158.10 14.76 -1.32 N	80.12 4.54 -37.50 N	124.53 3.45 -90.34 N	64.04 3.96 -24.35 N	43.16 4.04 0.00 N	40.81 3.41 0.00 N
BEAVER RIVER___HYD 24048		40.67 0.19 0.00 N	41.55 0.14 0.00 N	38.56 0.09 0.00 N	34.11 0.12 0.00 N	23.57 0.04 0.00 N	32.25 0.27 0.00 N	45.67 0.35 0.00 N	53.38 0.86 0.00 N	40.89 0.74 0.00 N	38.18 0.66 0.00 N	39.76 0.60 0.00 N	39.32 0.49 0.00 N	38.72 0.41 0.00 N	36.94 0.69 0.00 N	34.87 1.04 0.00 N	37.29 1.08 0.00 N	42.13 0.72 0.00 N	37.37 0.48 0.00 N	144.41 2.39 0.00 N	38.42 0.34 0.00 N	31.14 0.39 0.00 N	36.08 0.34 0.00 N	39.49 0.37 0.00 N	37.67 0.27 0.00 N

BEEBEE_GT_13 23619	40.05 -0.42 0.00 N	40.92 -0.49 0.00 N	37.83 -0.64 0.00 N	33.56 -0.43 0.00 N	23.25 -0.28 0.00 N	32.38 0.40 0.00 N	46.56 1.25 0.00 N	53.79 1.28 0.00 N	40.78 0.61 -0.01 N	38.03 0.49 -0.02 N	39.67 0.51 0.00 N	39.21 0.38 0.00 N	38.66 0.26 -0.09 N	36.69 0.43 0.00 N	34.25 0.42 0.00 N	36.54 0.23 -0.11 N	42.30 0.22 -0.68 N	37.87 0.73 -0.25 N	146.12 4.09 0.00 N	38.82 0.74 0.00 N	31.38 0.64 0.00 N	36.09 0.36 0.00 N	39.53 0.41 0.00 N	37.26 -0.14 0.00 N
BETHLEHEM___GRP 23843	42.90 2.42 0.00 N	43.73 2.32 0.00 N	40.50 2.03 0.00 N	35.77 1.78 0.00 N	24.88 1.34 0.00 N	33.54 1.55 0.00 N	47.37 2.05 0.00 N	54.91 2.40 0.00 N	42.22 1.95 -0.11 N	39.48 1.78 -0.17 N	40.98 1.82 0.00 N	40.70 1.86 0.00 N	41.20 1.89 -1.01 N	38.03 1.78 0.00 N	35.45 1.62 0.00 N	39.18 1.73 -1.24 N	51.28 2.01 -7.86 N	41.65 1.90 -2.86 N	148.79 6.77 0.00 N	39.82 1.73 0.00 N	32.08 1.33 0.00 N	37.27 1.53 0.00 N	41.02 1.91 0.00 N	39.30 1.90 0.00 N
BETHLEHEM___GS1 323560	42.90 2.42 0.00 N	43.73 2.32 0.00 N	40.50 2.03 0.00 N	35.77 1.78 0.00 N	24.88 1.34 0.00 N	33.54 1.55 0.00 N	47.37 2.05 0.00 N	54.91 2.40 0.00 N	42.22 1.95 -0.11 N	39.48 1.78 -0.17 N	40.98 1.82 0.00 N	40.70 1.86 0.00 N	41.20 1.89 -1.01 N	38.03 1.78 0.00 N	35.45 1.62 0.00 N	39.18 1.73 -1.24 N	51.28 2.01 -7.86 N	41.65 1.90 -2.86 N	148.79 6.77 0.00 N	39.82 1.73 0.00 N	32.08 1.33 0.00 N	37.27 1.53 0.00 N	41.02 1.91 0.00 N	39.30 1.90 0.00 N
BETHLEHEM___GS2 323561	42.90 2.42 0.00 N	43.73 2.32 0.00 N	40.50 2.03 0.00 N	35.77 1.78 0.00 N	24.88 1.34 0.00 N	33.54 1.55 0.00 N	47.37 2.05 0.00 N	54.91 2.40 0.00 N	42.22 1.95 -0.11 N	39.48 1.78 -0.17 N	40.98 1.82 0.00 N	40.70 1.86 0.00 N	41.20 1.89 -1.01 N	38.03 1.78 0.00 N	35.45 1.62 0.00 N	39.18 1.73 -1.24 N	51.28 2.01 -7.86 N	41.65 1.90 -2.86 N	148.79 6.77 0.00 N	39.82 1.73 0.00 N	32.08 1.33 0.00 N	37.27 1.53 0.00 N	41.02 1.91 0.00 N	39.30 1.90 0.00 N
BETHLEHEM___GS3 323562	42.90 2.42 0.00 N	43.73 2.32 0.00 N	40.50 2.03 0.00 N	35.77 1.78 0.00 N	24.88 1.34 0.00 N	33.54 1.55 0.00 N	47.37 2.05 0.00 N	54.91 2.40 0.00 N	42.22 1.95 -0.11 N	39.48 1.78 -0.17 N	40.98 1.82 0.00 N	40.70 1.86 0.00 N	41.20 1.89 -1.01 N	38.03 1.78 0.00 N	35.45 1.62 0.00 N	39.18 1.73 -1.24 N	51.28 2.01 -7.86 N	41.65 1.90 -2.86 N	148.79 6.77 0.00 N	39.82 1.73 0.00 N	32.08 1.33 0.00 N	37.27 1.53 0.00 N	41.02 1.91 0.00 N	39.30 1.90 0.00 N
BETHLEHEM___STEEL 23779	38.06 -2.42 0.00 N	38.87 -2.54 0.00 N	35.77 -2.70 0.00 N	31.84 -2.15 0.00 N	22.02 -1.51 0.00 N	30.63 -1.36 0.00 N	43.59 -1.74 0.00 N	49.67 -2.84 0.00 N	37.35 -2.82 -0.01 N	34.66 -2.88 -0.02 N	36.19 -2.97 0.00 N	35.72 -3.11 0.00 N	35.32 -3.12 -0.12 N	33.46 -2.79 0.00 N	31.36 -2.47 0.00 N	33.62 -2.75 -0.15 N	38.99 -3.39 -0.98 N	34.51 -2.74 -0.35 N	132.89 -9.13 0.00 N	35.17 -2.92 0.00 N	28.68 -2.07 0.00 N	33.15 -2.58 0.00 N	36.91 -2.21 0.00 N	35.03 -2.37 0.00 N
BETHPAGE_CC_5 323564	43.97 3.49 0.00 N	44.44 3.03 0.00 N	41.16 2.69 0.00 N	36.31 2.32 0.00 N	25.27 1.74 0.00 N	34.52 2.53 0.00 N	50.13 4.81 0.00 N	59.55 6.46 -0.57 N	59.41 5.35 -13.90 N	54.43 4.81 -12.09 N	52.79 4.94 -8.69 N	44.07 4.90 -0.33 N	43.88 4.78 -0.79 N	40.63 4.37 0.00 N	37.74 3.92 0.00 N	41.38 4.22 -0.95 N	60.48 5.14 -13.93 N	76.33 4.68 -34.75 N	159.05 15.71 -1.32 N	80.31 4.72 -37.50 N	124.71 3.62 -90.34 N	64.14 4.06 -24.35 N	43.25 4.13 0.00 N	40.99 3.58 0.00 N
BINGHAMTON___COGEN 23790	40.76 0.29 0.00 N	41.56 0.15 0.00 N	38.32 -0.15 0.00 N	33.93 -0.06 0.00 N	23.54 0.01 0.00 N	32.31 0.33 0.00 N	46.51 1.19 0.00 N	54.18 1.67 0.00 N	41.30 1.11 -0.03 N	38.36 0.79 -0.04 N	40.06 0.91 0.00 N	39.67 0.84 0.00 N	39.31 0.74 -0.26 N	36.96 0.70 0.00 N	34.44 0.61 0.00 N	37.14 0.61 -0.32 N	44.08 0.65 -2.01 N	38.41 0.78 -0.73 N	145.96 3.93 0.00 N	38.86 0.77 0.00 N	31.43 0.68 0.00 N	36.38 0.64 0.00 N	39.73 0.61 0.00 N	37.68 0.28 0.00 N
BLACK RIVER___HYD 24047	40.78 0.30 0.00 N	41.60 0.19 0.00 N	38.55 0.08 0.00 N	34.10 0.11 0.00 N	23.60 0.07 0.00 N	32.38 0.39 0.00 N	46.17 0.85 0.00 N	54.04 1.53 0.00 N	41.35 1.20 0.00 N	38.59 1.07 0.00 N	40.17 1.01 0.00 N	39.65 0.81 0.00 N	39.04 0.71 -0.02 N	37.42 1.16 0.00 N	35.56 1.73 0.00 N	38.06 1.83 -0.02 N	43.18 1.63 -0.14 N	38.08 1.13 -0.05 N	147.18 5.15 0.00 N	38.94 0.86 0.00 N	31.50 0.76 0.00 N	36.42 0.69 0.00 N	39.83 0.71 0.00 N	37.85 0.45 0.00 N
BLISS_WT_PWR 323608	43.43 2.96 0.00 N	44.21 2.80 0.00 N	40.37 1.90 0.00 N	35.95 1.96 0.00 N	24.67 1.14 0.00 N	34.50 2.52 0.00 N	48.25 2.93 0.00 N	56.78 4.27 0.00 N	42.72 2.55 -0.02 N	39.48 1.93 -0.02 N	41.95 2.79 0.00 N	40.33 1.50 0.00 N	39.66 1.20 -0.14 N	36.95 0.69 0.00 N	34.12 0.29 0.00 N	36.79 0.41 -0.17 N	42.73 0.23 -1.10 N	37.70 0.40 -0.40 N	143.01 0.98 0.00 N	37.00 -1.09 0.00 N	30.01 -0.73 0.00 N	34.46 -1.27 0.00 N	37.77 -1.35 0.00 N	37.63 0.23 0.00 N
BLUE_CIRC_CHEM_DRP 24182	42.63 2.16 0.00 N	43.47 2.06 0.00 N	40.31 1.84 0.00 N	35.61 1.61 0.00 N	24.75 1.22 0.00 N	33.59 1.61 0.00 N	47.83 2.51 0.00 N	55.50 2.99 0.00 N	42.59 2.33 -0.11 N	39.73 2.03 -0.17 N	41.28 2.12 0.00 N	41.00 2.16 0.00 N	41.47 2.15 -1.01 N	38.27 2.01 0.00 N	35.67 1.84 0.00 N	39.44 1.99 -1.24 N	51.61 2.32 -7.87 N	41.90 2.14 -2.86 N	149.91 7.89 0.00 N	40.13 2.05 0.00 N	32.31 1.57 0.00 N	37.50 1.77 0.00 N	41.05 1.93 0.00 N	39.20 1.80 0.00 N
BOC_GAS_DRP 24189	42.40 1.92 0.00 N	43.19 1.78 0.00 N	40.04 1.57 0.00 N	35.36 1.37 0.00 N	24.58 1.06 0.00 N	33.33 1.35 0.00 N	47.44 2.12 0.00 N	55.10 2.58 0.00 N	42.34 2.08 -0.11 N	39.50 1.81 -0.17 N	41.03 1.88 0.00 N	40.74 1.90 0.00 N	41.22 1.90 -1.01 N	38.02 1.76 0.00 N	35.44 1.61 0.00 N	39.20 1.75 -1.24 N	51.31 2.02 -7.87 N	41.61 1.86 -2.86 N	148.84 6.82 0.00 N	39.88 1.79 0.00 N	32.10 1.35 0.00 N	37.27 1.54 0.00 N	40.81 1.70 0.00 N	38.98 1.58 0.00 N
BORALEX_4TH_BRANCH 23824	43.62 3.15 0.00 N	44.33 2.92 0.00 N	40.98 2.51 0.00 N	36.20 2.21 0.00 N	25.24 1.71 0.00 N	34.27 2.29 0.00 N	48.81 3.48 0.00 N	56.55 4.03 0.00 N	43.50 3.24 -0.11 N	40.67 2.98 -0.17 N	42.16 3.00 0.00 N	41.87 3.04 0.00 N	42.41 3.10 -1.00 N	39.12 2.87 0.00 N	36.45 2.63 0.00 N	40.32 2.88 -1.23 N	52.57 3.34 -7.82 N	42.66 2.92 -2.84 N	152.90 10.87 0.00 N	40.77 2.68 0.00 N	32.76 2.02 0.00 N	38.17 2.44 0.00 N	41.78 2.67 0.00 N	39.97 2.57 0.00 N
BOWLINE___1 23526	43.19 2.72 0.00 N	43.88 2.47 0.00 N	40.54 2.07 0.00 N	35.76 1.77 0.00 N	24.84 1.31 0.00 N	34.07 2.09 0.00 N	49.24 3.92 0.00 N	57.74 5.22 0.00 N	44.50 4.26 -0.08 N	41.44 3.79 -0.13 N	43.14 3.98 0.00 N	42.83 3.99 0.00 N	42.99 3.91 -0.77 N	39.85 3.60 0.00 N	37.09 3.27 0.00 N	40.64 3.50 -0.93 N	51.43 4.11 -5.91 N	42.86 3.82 -2.15 N	155.94 13.92 0.00 N	41.92 3.84 0.00 N	33.64 2.90 0.00 N	38.96 3.23 0.00 N	42.39 3.27 0.00 N	40.29 2.89 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
BOWLINE___2 23595	43.19 2.72 0.00 N	43.88 2.47 0.00 N	40.54 2.07 0.00 N	35.76 1.77 0.00 N	24.84 1.31 0.00 N	34.07 2.09 0.00 N	49.24 3.92 0.00 N	57.73 5.22 0.00 N	44.50 4.26 -0.08 N	41.44 3.79 -0.13 N	43.14 3.98 0.00 N	42.83 3.99 0.00 N	42.99 3.91 -0.77 N	39.85 3.60 0.00 N	37.09 3.27 0.00 N	40.64 3.50 -0.93 N	51.43 4.11 -5.91 N	42.86 3.82 -2.15 N	155.88 13.86 0.00 N	41.92 3.84 0.00 N	33.64 2.90 0.00 N	38.96 3.22 0.00 N	42.38 3.27 0.00 N	40.29 2.89 0.00 N	
BROOKHAVEN___DRP 24191	43.52 3.04 0.00 N	43.89 2.48 0.00 N	40.92 2.45 0.00 N	36.13 2.15 0.00 N	25.20 1.67 0.00 N	34.26 2.28 0.00 N	49.66 4.34 0.00 N	59.00 5.92 -0.57 N	58.96 4.90 -13.90 N	53.98 4.36 -12.09 N	52.20 4.45 -8.60 N	43.38 4.45 -0.09 N	43.22 4.31 -0.59 N	40.14 3.90 0.00 N	37.03 3.45 0.25 N	40.91 3.75 -0.95 N	59.60 4.67 -13.51 N	75.57 4.23 -34.45 N	157.05 13.70 -1.32 N	79.81 4.22 -37.50 N	124.29 3.21 -90.34 N	63.62 3.54 -24.35 N	42.71 3.59 0.00 N	40.40 3.00 0.00 N	
BROOKLYN_NAVY_YARD 23515	43.50 3.03 0.00 N	44.11 2.70 0.00 N	40.70 2.23 0.00 N	35.90 1.91 0.00 N	24.94 1.41 0.00 N	34.14 2.16 0.00 N	49.44 4.12 0.00 N	58.08 5.57 0.00 N	44.88 4.64 -0.09 N	41.85 4.20 -0.13 N	43.56 4.40 0.00 N	43.23 4.40 0.00 N	43.39 4.30 -0.79 N	40.20 3.94 0.00 N	37.43 3.60 0.00 N	41.04 3.88 -0.95 N	52.04 4.59 -6.04 N	43.36 4.27 -2.19 N	157.21 15.19 0.00 N	42.29 4.21 0.00 N	33.89 3.15 0.00 N	39.23 3.50 0.00 N	42.69 3.57 0.00 N	40.54 3.14 0.00 N	
BROOKLYN___ARMY_DRP 323595	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.63 4.55 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N	
BROOME___LFGE 323600	40.76 0.29 0.00 N	41.56 0.15 0.00 N	38.32 -0.15 0.00 N	33.93 -0.06 0.00 N	23.54 0.01 0.00 N	32.31 0.33 0.00 N	46.51 1.19 0.00 N	54.18 1.67 0.00 N	41.30 1.11 -0.03 N	38.36 0.79 -0.04 N	40.06 0.91 0.00 N	39.67 0.84 0.00 N	39.31 0.74 -0.26 N	36.96 0.70 0.00 N	34.44 0.61 0.00 N	37.14 0.61 -0.32 N	44.08 0.65 -2.01 N	38.41 0.78 -0.73 N	145.96 3.93 0.00 N	38.86 0.77 0.00 N	31.43 0.68 0.00 N	36.38 0.64 0.00 N	39.73 0.61 0.00 N	37.68 0.28 0.00 N	
BURROWS___LYONSDAL 23803	40.86 0.39 0.00 N	41.75 0.34 0.00 N	38.72 0.25 0.00 N	34.23 0.24 0.00 N	23.70 0.17 0.00 N	32.43 0.44 0.00 N	46.19 0.87 0.00 N	53.83 1.31 0.00 N	41.18 1.02 0.00 N	38.53 1.01 0.00 N	40.18 1.02 0.00 N	39.78 0.94 0.00 N	39.18 0.87 0.00 N	37.19 0.94 0.00 N	34.88 1.05 0.00 N	37.32 1.11 0.00 N	42.49 1.08 0.00 N	37.89 1.00 0.00 N	146.30 4.28 0.00 N	39.03 0.95 0.00 N	31.56 0.81 0.00 N	36.55 0.81 0.00 N	39.93 0.81 0.00 N	37.99 0.59 0.00 N	
CAITHNESS_CC_1 323624	43.51 3.03 0.00 N	43.88 2.47 0.00 N	40.87 2.40 0.00 N	36.10 2.11 0.00 N	25.17 1.64 0.00 N	34.25 2.27 0.00 N	49.66 4.34 0.00 N	58.98 5.90 -0.57 N	58.95 4.89 -13.90 N	53.98 4.36 -12.09 N	52.20 4.45 -8.60 N	43.39 4.46 -0.09 N	43.22 4.32 -0.59 N	40.15 3.90 0.00 N	37.04 3.46 0.25 N	40.92 3.76 -0.95 N	59.59 4.67 -13.51 N	75.54 4.20 -34.45 N	156.94 13.59 -1.32 N	79.79 4.20 -37.50 N	124.28 3.19 -90.34 N	63.62 3.54 -24.35 N	42.73 3.61 0.00 N	40.41 3.01 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	44.03 3.55 0.00 N	44.51 3.10 0.00 N	41.19 2.72 0.00 N	36.34 2.35 0.00 N	25.29 1.76 0.00 N	34.58 2.60 0.00 N	50.26 4.94 0.00 N	59.73 6.65 -0.57 N	59.56 5.50 -13.90 N	54.57 4.95 -12.09 N	52.99 5.12 -8.72 N	44.30 5.06 -0.40 N	44.08 4.92 -0.84 N	40.75 4.50 0.00 N	37.94 4.04 -0.07 N	41.53 4.36 -0.95 N	60.76 5.30 -14.05 N	76.57 4.84 -34.84 N	159.75 16.40 -1.32 N	80.47 4.88 -37.50 N	124.84 3.75 -90.34 N	64.28 4.20 -24.35 N	43.36 4.24 0.00 N	41.04 3.64 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	44.03 3.55 0.00 N	44.51 3.10 0.00 N	41.19 2.72 0.00 N	36.34 2.35 0.00 N	25.29 1.76 0.00 N	34.58 2.60 0.00 N	50.26 4.94 0.00 N	59.73 6.65 -0.57 N	59.56 5.50 -13.90 N	54.57 4.95 -12.09 N	52.99 5.12 -8.72 N	44.30 5.06 -0.40 N	44.08 4.92 -0.84 N	40.75 4.50 0.00 N	37.94 4.04 -0.07 N	41.53 4.36 -0.95 N	60.76 5.30 -14.05 N	76.57 4.84 -34.84 N	159.75 16.40 -1.32 N	80.47 4.88 -37.50 N	124.84 3.75 -90.34 N	64.28 4.20 -24.35 N	43.36 4.24 0.00 N	41.04 3.64 0.00 N	
CALPINE_BP_GT1 23823	44.03 3.55 0.00 N	44.51 3.10 0.00 N	41.19 2.72 0.00 N	36.34 2.35 0.00 N	25.29 1.76 0.00 N	34.58 2.60 0.00 N	50.26 4.94 0.00 N	59.73 6.65 -0.57 N	59.56 5.50 -13.90 N	54.57 4.95 -12.09 N	52.99 5.12 -8.72 N	44.30 5.06 -0.40 N	44.08 4.92 -0.84 N	40.75 4.50 0.00 N	37.94 4.04 -0.07 N	41.53 4.36 -0.95 N	60.76 5.30 -14.05 N	76.57 4.84 -34.84 N	159.75 16.40 -1.32 N	80.47 4.88 -37.50 N	124.84 3.75 -90.34 N	64.28 4.20 -24.35 N	43.36 4.24 0.00 N	41.04 3.64 0.00 N	
CALSPAN___DRP 24200	38.06 -2.42 0.00 N	38.87 -2.54 0.00 N	35.77 -2.70 0.00 N	31.84 -2.15 0.00 N	22.02 -1.51 0.00 N	30.63 -1.36 0.00 N	43.59 -1.74 0.00 N	49.67 -2.84 0.00 N	37.35 -2.82 -0.01 N	34.66 -2.88 -0.02 N	36.19 -2.97 0.00 N	35.72 -3.11 0.00 N	35.32 -3.12 -0.12 N	33.46 -2.79 0.00 N	31.36 -2.47 0.00 N	33.62 -2.75 -0.15 N	38.99 -3.39 -0.98 N	34.51 -2.74 -0.35 N	132.89 -9.13 0.00 N	35.17 -2.92 0.00 N	28.68 -2.07 0.00 N	33.15 -2.58 0.00 N	36.91 -2.21 0.00 N	35.03 -2.37 0.00 N	
CANDIGU_WT_PWR 323617	40.15 -0.33 0.00 N	40.92 -0.50 0.00 N	37.45 -1.02 0.00 N	33.32 -0.67 0.00 N	23.10 -0.43 0.00 N	32.09 0.11 0.00 N	46.42 1.10 0.00 N	53.76 1.24 0.00 N	40.55 0.37 -0.02 N	37.55 0.00 -0.03 N	39.34 0.18 0.00 N	38.80 -0.04 0.00 N	38.27 -0.19 -0.16 N	36.13 -0.13 0.00 N	33.64 -0.18 0.00 N	36.11 -0.30 -0.19 N	42.15 -0.49 -1.23 N	37.27 -0.07 -0.44 N	143.73 1.70 0.00 N	37.88 -0.21 0.00 N	30.85 0.10 0.00 N	35.56 -0.16 0.00 N	38.95 -0.17 0.00 N	36.70 -0.70 0.00 N	
CARR STREET_E_SYR 24060	39.99 -0.48 0.00 N	40.83 -0.58 0.00 N	37.82 -0.65 0.00 N	33.44 -0.55 0.00 N	23.17 -0.36 0.00 N	31.71 -0.27 0.00 N	45.24 -0.08 0.00 N	52.53 0.01 0.00 N	40.16 0.00 -0.01 N	37.51 -0.02 -0.01 N	39.14 -0.02 0.00 N	38.78 -0.06 0.00 N	38.26 -0.11 -0.08 N	36.17 -0.08 0.00 N	33.68 -0.15 0.00 N	36.11 -0.18 -0.08 N	41.72 -0.18 -0.49 N	37.07 0.00 -0.18 N	142.41 0.39 0.00 N	38.07 -0.02 0.00 N	30.75 0.01 0.00 N	35.70 -0.03 0.00 N	39.04 -0.08 0.00 N	37.12 -0.29 0.00 N	
CARTHAGE___PAPER	40.76	41.61	38.59	34.12	23.61	32.34	45.99	53.80	41.19	38.45	40.03	39.53	38.92	37.23	35.31	37.79	42.81	37.82	146.10	38.75	31.36	36.30	39.71	37.80	

23857	0.28 0.00 N	0.20 0.00 N	0.12 0.00 N	0.13 0.00 N	0.07 0.00 N	0.36 0.00 N	0.67 0.00 N	1.29 0.00 N	1.03 0.00 N	0.92 0.00 N	0.87 0.00 N	0.70 0.00 N	0.59 -0.02 N	0.98 0.00 N	1.49 0.00 N	1.56 -0.02 N	1.28 -0.11 N	0.88 -0.04 N	4.08 0.00 N	0.66 0.00 N	0.62 0.00 N	0.56 0.00 N	0.60 0.00 N	0.39 0.00 N
CE_DUNWOOD___DRP 24194	43.38 2.91 0.00 N	44.04 2.63 0.00 N	40.68 2.21 0.00 N	35.89 1.90 0.00 N	24.93 1.40 0.00 N	34.15 2.17 0.00 N	49.35 4.03 0.00 N	57.87 5.36 0.00 N	44.64 4.40 -0.09 N	41.61 3.96 -0.13 N	43.32 4.16 0.00 N	43.01 4.17 0.00 N	43.19 4.09 -0.79 N	40.02 3.76 0.00 N	37.25 3.42 0.00 N	40.85 3.69 -0.95 N	51.79 4.35 -6.03 N	43.14 4.05 -2.19 N	156.65 14.62 0.00 N	42.10 4.01 0.00 N	33.78 3.03 0.00 N	39.10 3.37 0.00 N	42.52 3.41 0.00 N	40.42 3.02 0.00 N
CE_MILLWOOD___DRP 24193	43.28 2.80 0.00 N	43.95 2.54 0.00 N	40.59 2.12 0.00 N	35.82 1.83 0.00 N	24.88 1.35 0.00 N	34.09 2.11 0.00 N	49.25 3.93 0.00 N	57.73 5.21 0.00 N	44.52 4.27 -0.09 N	41.49 3.83 -0.13 N	43.20 4.04 0.00 N	42.88 4.05 0.00 N	43.06 3.96 -0.78 N	39.90 3.64 0.00 N	37.14 3.32 0.00 N	40.73 3.57 -0.95 N	51.62 4.20 -6.02 N	42.99 3.91 -2.19 N	156.18 14.16 0.00 N	41.97 3.89 0.00 N	33.69 2.94 0.00 N	39.00 3.26 0.00 N	42.42 3.30 0.00 N	40.32 2.92 0.00 N
CE_NYC2_DRP 24202	43.67 3.19 0.00 N	44.30 2.89 0.00 N	40.89 2.42 0.00 N	36.06 2.07 0.00 N	25.05 1.52 0.00 N	34.30 2.32 0.00 N	49.68 4.36 0.00 N	58.39 5.87 0.00 N	45.12 4.88 -0.09 N	42.06 4.40 -0.13 N	43.80 4.65 0.00 N	43.49 4.65 0.00 N	43.64 4.54 -0.79 N	40.43 4.18 0.00 N	37.68 3.86 0.00 N	41.29 4.13 -0.95 N	52.24 4.79 -6.04 N	43.60 4.51 -2.19 N	158.11 16.09 0.00 N	42.53 4.44 0.00 N	34.10 3.35 0.00 N	39.44 3.71 0.00 N	42.87 3.75 0.00 N	40.74 3.34 0.00 N
CE_NYC_DRP 24195	43.59 3.12 0.00 N	44.22 2.81 0.00 N	40.81 2.34 0.00 N	36.01 2.01 0.00 N	25.01 1.48 0.00 N	34.26 2.28 0.00 N	49.63 4.31 0.00 N	58.28 5.77 0.00 N	45.01 4.77 -0.09 N	41.97 4.31 -0.13 N	43.73 4.57 0.00 N	43.41 4.57 0.00 N	43.58 4.48 -0.79 N	40.37 4.12 0.00 N	37.58 3.76 0.00 N	41.21 4.04 -0.95 N	52.20 4.75 -6.04 N	43.54 4.45 -2.19 N	158.03 16.00 0.00 N	42.48 4.39 0.00 N	34.05 3.31 0.00 N	39.40 3.66 0.00 N	42.81 3.69 0.00 N	40.65 3.25 0.00 N
CHAFFEE___LFGE 323603	39.75 -0.73 0.00 N	40.54 -0.87 0.00 N	37.20 -1.27 0.00 N	33.13 -0.86 0.00 N	22.90 -0.63 0.00 N	31.90 -0.08 0.00 N	45.43 0.11 0.00 N	52.23 -0.29 0.00 N	39.29 -0.88 -0.01 N	36.41 -1.13 -0.02 N	38.08 -1.08 0.00 N	37.45 -1.39 0.00 N	36.93 -1.51 -0.13 N	34.86 -1.40 0.00 N	32.57 -1.25 0.00 N	34.90 -1.47 -0.16 N	40.49 -1.92 -1.00 N	35.95 -1.31 -0.36 N	138.67 -3.36 0.00 N	36.57 -1.51 0.00 N	29.77 -0.97 0.00 N	34.30 -1.43 0.00 N	37.99 -1.12 0.00 N	36.37 -1.03 0.00 N
CHATEAUG_WT_PWR 323614	40.28 -0.19 0.00 N	41.58 0.17 0.00 N	38.80 0.33 0.00 N	34.32 0.33 0.00 N	23.68 0.15 0.00 N	31.88 -0.10 0.00 N	44.23 -1.09 0.00 N	50.98 -1.53 0.00 N	39.05 -1.11 0.00 N	36.54 -0.98 0.00 N	38.15 -1.01 0.00 N	37.87 -0.96 0.00 N	37.38 -0.94 0.00 N	35.34 -0.91 0.00 N	33.04 -0.79 0.00 N	35.40 -0.81 0.00 N	40.38 -1.03 0.00 N	35.79 -1.11 0.00 N	137.68 -4.35 0.00 N	36.99 -1.09 0.00 N	30.00 -0.75 0.00 N	34.99 -0.74 0.00 N	38.39 -0.73 0.00 N	37.18 -0.22 0.00 N
CHAT_HIGH_FALL_HYD 323578	39.90 -0.57 0.00 N	41.17 -0.24 0.00 N	38.44 -0.03 0.00 N	33.99 0.00 0.00 N	23.45 -0.08 0.00 N	31.58 -0.41 0.00 N	43.80 -1.52 0.00 N	50.53 -1.98 0.00 N	38.71 -1.44 0.00 N	36.23 -1.29 0.00 N	37.83 -1.32 0.00 N	37.55 -1.29 0.00 N	37.06 -1.25 0.00 N	35.04 -1.21 0.00 N	32.76 -1.07 0.00 N	35.09 -1.12 0.00 N	39.99 -1.42 0.00 N	35.44 -1.46 0.00 N	136.42 -5.61 0.00 N	36.68 -1.40 0.00 N	29.75 -1.00 0.00 N	34.69 -1.05 0.00 N	38.05 -1.06 0.00 N	36.84 -0.57 0.00 N
CH_MIDHUDSON___DRP 24192	43.18 2.70 0.00 N	43.85 2.44 0.00 N	40.56 2.10 0.00 N	35.80 1.81 0.00 N	24.88 1.35 0.00 N	34.02 2.04 0.00 N	48.97 3.65 0.00 N	57.27 4.75 0.00 N	44.15 3.90 -0.09 N	41.17 3.50 -0.14 N	42.84 3.68 0.00 N	42.54 3.70 0.00 N	42.77 3.63 -0.83 N	39.60 3.34 0.00 N	36.87 3.04 0.00 N	40.49 3.28 -1.01 N	51.67 3.87 -6.38 N	42.82 3.61 -2.32 N	155.10 13.08 0.00 N	41.65 3.56 0.00 N	33.44 2.69 0.00 N	38.73 3.00 0.00 N	42.17 3.06 0.00 N	40.13 2.72 0.00 N
CH_MISC_IPPS 23765	42.85 2.37 0.00 N	43.57 2.15 0.00 N	40.35 1.88 0.00 N	35.63 1.64 0.00 N	24.77 1.24 0.00 N	33.85 1.87 0.00 N	48.60 3.28 0.00 N	56.77 4.25 0.00 N	43.81 3.56 -0.09 N	40.85 3.19 -0.14 N	42.51 3.36 0.00 N	42.20 3.36 0.00 N	42.40 3.29 -0.80 N	39.32 3.06 0.00 N	36.60 2.77 0.00 N	40.16 2.98 -0.97 N	51.07 3.48 -6.17 N	42.42 3.28 -2.24 N	153.75 11.72 0.00 N	41.35 3.27 0.00 N	33.22 2.48 0.00 N	38.45 2.72 0.00 N	41.86 2.74 0.00 N	39.90 2.49 0.00 N
CH_RES_BVR_FALLS 23983	40.44 -0.04 0.00 N	41.40 -0.02 0.00 N	38.47 0.00 0.00 N	33.99 0.00 0.00 N	23.52 -0.01 0.00 N	31.98 0.00 0.00 N	45.27 -0.05 0.00 N	52.46 -0.06 0.00 N	40.08 -0.08 0.01 N	37.48 -0.04 0.01 N	39.12 -0.04 0.00 N	38.80 -0.04 0.00 N	38.22 -0.04 0.05 N	36.22 -0.04 0.00 N	33.82 -0.01 0.00 N	36.14 -0.01 0.06 N	40.97 -0.04 0.40 N	36.71 -0.04 0.15 N	141.93 -0.09 0.00 N	38.07 -0.01 0.00 N	30.75 0.00 0.00 N	35.73 0.00 0.00 N	39.10 -0.02 0.00 N	37.38 -0.02 0.00 N
CH_RES_NIAGARA 23895	37.26 -3.22 0.00 N	38.12 -3.29 0.00 N	35.24 -3.23 0.00 N	31.37 -2.63 0.00 N	21.66 -1.87 0.00 N	30.09 -1.89 0.00 N	42.37 -2.95 0.00 N	47.69 -4.83 0.00 N	35.76 -4.41 -0.01 N	33.30 -4.24 -0.02 N	34.68 -4.48 0.00 N	34.26 -4.58 0.00 N	33.94 -4.49 -0.11 N	32.22 -4.03 0.00 N	30.25 -3.57 0.00 N	32.44 -3.90 -0.14 N	37.57 -4.72 -0.87 N	33.17 -4.05 -0.32 N	127.47 -14.55 0.00 N	33.88 -4.20 0.00 N	27.62 -3.12 0.00 N	32.01 -3.72 0.00 N	35.98 -3.14 0.00 N	34.32 -3.08 0.00 N
CH_RES_SYRACUSE 23985	40.05 -0.42 0.00 N	40.91 -0.50 0.00 N	37.90 -0.57 0.00 N	33.53 -0.46 0.00 N	23.23 -0.30 0.00 N	31.86 -0.12 0.00 N	45.48 0.16 0.00 N	52.78 0.26 0.00 N	40.28 0.12 -0.01 N	37.61 0.07 -0.01 N	39.23 0.08 0.00 N	38.85 0.01 0.00 N	38.33 -0.05 -0.07 N	36.24 -0.02 0.00 N	33.78 -0.05 0.00 N	36.22 -0.08 -0.09 N	41.94 -0.03 -0.57 N	37.25 0.15 -0.20 N	142.98 0.96 0.00 N	38.22 0.14 0.00 N	30.89 0.15 0.00 N	35.82 0.09 0.00 N	39.15 0.03 0.00 N	37.20 -0.20 0.00 N
CLINTON_WT_PWR 323605	40.28 -0.19 0.00 N	41.58 0.17 0.00 N	38.80 0.33 0.00 N	34.32 0.33 0.00 N	23.68 0.15 0.00 N	31.88 -0.10 0.00 N	44.23 -1.09 0.00 N	50.98 -1.53 0.00 N	39.05 -1.11 0.00 N	36.54 -0.98 0.00 N	38.15 -1.01 0.00 N	37.87 -0.96 0.00 N	37.38 -0.94 0.00 N	35.34 -0.91 0.00 N	33.04 -0.79 0.00 N	35.40 -0.81 0.00 N	40.38 -1.03 0.00 N	35.79 -1.11 0.00 N	137.68 -4.35 0.00 N	36.99 -1.09 0.00 N	30.00 -0.75 0.00 N	34.99 -0.74 0.00 N	38.39 -0.73 0.00 N	37.18 -0.22 0.00 N



CLINTON___LFGE 323618	40.71 0.23 0.00 N	42.09 0.68 0.00 N	39.27 0.80 0.00 N	34.76 0.77 0.00 N	24.01 0.48 0.00 N	32.23 0.25 0.00 N	44.75 -0.57 0.00 N	51.57 -0.94 0.00 N	39.54 -0.62 0.00 N	36.97 -0.55 0.00 N	38.62 -0.54 0.00 N	38.32 -0.52 0.00 N	37.79 -0.52 0.00 N	35.71 -0.55 0.00 N	33.40 -0.43 0.00 N	35.78 -0.43 0.00 N	40.77 -0.64 0.00 N	36.18 -0.71 0.00 N	139.25 -2.77 0.00 N	37.38 -0.70 0.00 N	30.32 -0.43 0.00 N	35.36 -0.37 0.00 N	38.76 -0.36 0.00 N	37.63 0.22 0.00 N
COLONIE_LFGE___ 323577	43.63 3.15 0.00 N	44.38 2.97 0.00 N	41.05 2.58 0.00 N	36.27 2.28 0.00 N	25.26 1.73 0.00 N	34.28 2.29 0.00 N	48.79 3.47 0.00 N	56.60 4.08 0.00 N	43.44 3.17 -0.11 N	40.54 2.85 -0.17 N	42.01 2.85 0.00 N	41.67 2.83 0.00 N	42.16 2.84 -1.01 N	38.89 2.64 0.00 N	36.25 2.42 0.00 N	40.07 2.62 -1.24 N	52.38 3.09 -7.88 N	42.64 2.88 -2.86 N	152.75 10.72 0.00 N	40.79 2.70 0.00 N	32.83 2.09 0.00 N	38.15 2.42 0.00 N	41.78 2.66 0.00 N	39.94 2.54 0.00 N
CORNELL____ 23752	39.82 -0.66 0.00 N	40.48 -0.93 0.00 N	37.28 -1.20 0.00 N	33.13 -0.86 0.00 N	23.04 -0.49 0.00 N	32.30 0.32 0.00 N	46.50 1.18 0.00 N	53.96 1.44 0.00 N	41.02 0.85 -0.02 N	38.19 0.64 -0.02 N	39.90 0.74 0.00 N	39.41 0.57 0.00 N	38.76 0.31 -0.13 N	36.56 0.31 0.00 N	34.06 0.23 0.00 N	36.54 0.17 -0.16 N	42.83 0.37 -1.05 N	38.15 0.88 -0.38 N	146.27 4.25 0.00 N	38.99 0.90 0.00 N	31.84 1.10 0.00 N	36.59 0.85 0.00 N	39.45 0.33 0.00 N	37.06 -0.34 0.00 N
COXSACKIE___GT 23611	43.92 3.44 0.00 N	44.67 3.26 0.00 N	41.34 2.87 0.00 N	36.51 2.52 0.00 N	25.40 1.87 0.00 N	34.67 2.68 0.00 N	49.82 4.49 0.00 N	58.15 5.63 0.00 N	44.69 4.44 -0.10 N	41.64 3.97 -0.15 N	43.26 4.10 0.00 N	42.91 4.08 0.00 N	43.19 3.99 -0.88 N	39.96 3.70 0.00 N	37.20 3.38 0.00 N	40.92 3.62 -1.08 N	52.56 4.28 -6.87 N	43.51 4.12 -2.50 N	157.66 15.64 0.00 N	42.22 4.13 0.00 N	33.96 3.21 0.00 N	39.31 3.58 0.00 N	42.81 3.69 0.00 N	40.72 3.32 0.00 N
CRESCENT___HYD 24018	43.63 3.15 0.00 N	44.38 2.97 0.00 N	41.05 2.58 0.00 N	36.27 2.28 0.00 N	25.26 1.73 0.00 N	34.28 2.29 0.00 N	48.79 3.47 0.00 N	56.60 4.08 0.00 N	43.44 3.17 -0.11 N	40.54 2.85 -0.17 N	42.01 2.85 0.00 N	41.67 2.83 0.00 N	42.16 2.84 -1.01 N	38.89 2.64 0.00 N	36.25 2.42 0.00 N	40.07 2.62 -1.24 N	52.38 3.09 -7.88 N	42.64 2.88 -2.86 N	152.75 10.72 0.00 N	40.79 2.70 0.00 N	32.83 2.09 0.00 N	38.15 2.42 0.00 N	41.78 2.66 0.00 N	39.94 2.54 0.00 N
CRUCIBLE_METL_DRP 24180	40.05 -0.42 0.00 N	40.91 -0.50 0.00 N	37.90 -0.57 0.00 N	33.53 -0.46 0.00 N	23.23 -0.30 0.00 N	31.86 -0.12 0.00 N	45.48 0.16 0.00 N	52.78 0.26 0.00 N	40.28 0.12 -0.01 N	37.61 0.07 -0.01 N	39.23 0.08 0.00 N	38.85 0.01 0.00 N	38.33 -0.05 -0.07 N	36.24 -0.02 0.00 N	33.78 -0.05 0.00 N	36.22 -0.08 -0.09 N	41.94 -0.03 -0.57 N	37.25 0.15 -0.20 N	142.98 0.96 0.00 N	38.22 0.14 0.00 N	30.89 0.15 0.00 N	35.82 0.09 0.00 N	39.15 0.03 0.00 N	37.20 -0.20 0.00 N
DANC___LFGE 323619	40.78 0.30 0.00 N	41.60 0.19 0.00 N	38.55 0.08 0.00 N	34.10 0.11 0.00 N	23.60 0.07 0.00 N	32.38 0.39 0.00 N	46.17 0.85 0.00 N	54.04 1.53 0.00 N	41.35 1.20 0.00 N	38.59 1.07 0.00 N	40.17 1.01 0.00 N	39.65 0.81 0.00 N	39.04 0.71 -0.02 N	37.42 1.16 0.00 N	35.56 1.73 0.00 N	38.06 1.83 -0.02 N	43.18 1.63 -0.14 N	38.08 1.13 -0.05 N	147.18 5.15 0.00 N	38.94 0.86 0.00 N	31.50 0.76 0.00 N	36.42 0.69 0.00 N	39.83 0.71 0.00 N	37.85 0.45 0.00 N
DANSKAMMER___1 23586	42.85 2.37 0.00 N	43.57 2.15 0.00 N	40.35 1.88 0.00 N	35.63 1.64 0.00 N	24.77 1.24 0.00 N	33.85 1.87 0.00 N	48.60 3.28 0.00 N	56.77 4.25 0.00 N	43.81 3.56 -0.09 N	40.85 3.19 -0.14 N	42.51 3.36 0.00 N	42.20 3.36 0.00 N	42.40 3.29 -0.80 N	39.32 3.06 0.00 N	36.60 2.77 0.00 N	40.16 2.98 -0.97 N	51.07 3.48 -6.17 N	42.42 3.28 -2.24 N	153.75 11.72 0.00 N	41.35 3.27 0.00 N	33.22 2.48 0.00 N	38.45 2.72 0.00 N	41.86 2.74 0.00 N	39.90 2.49 0.00 N
DANSKAMMER___2 23589	42.85 2.37 0.00 N	43.57 2.15 0.00 N	40.35 1.88 0.00 N	35.63 1.64 0.00 N	24.77 1.24 0.00 N	33.85 1.87 0.00 N	48.60 3.28 0.00 N	56.77 4.25 0.00 N	43.81 3.56 -0.09 N	40.85 3.19 -0.14 N	42.51 3.36 0.00 N	42.20 3.36 0.00 N	42.40 3.29 -0.80 N	39.32 3.06 0.00 N	36.60 2.77 0.00 N	40.16 2.98 -0.97 N	51.07 3.48 -6.17 N	42.42 3.28 -2.24 N	153.75 11.72 0.00 N	41.35 3.27 0.00 N	33.22 2.48 0.00 N	38.45 2.72 0.00 N	41.86 2.74 0.00 N	39.90 2.49 0.00 N
DANSKAMMER___3 23590	42.85 2.37 0.00 N	43.57 2.15 0.00 N	40.35 1.88 0.00 N	35.63 1.64 0.00 N	24.77 1.24 0.00 N	33.85 1.87 0.00 N	48.60 3.28 0.00 N	56.77 4.25 0.00 N	43.81 3.56 -0.09 N	40.85 3.19 -0.14 N	42.51 3.36 0.00 N	42.20 3.36 0.00 N	42.40 3.29 -0.80 N	39.32 3.06 0.00 N	36.60 2.77 0.00 N	40.16 2.98 -0.97 N	51.07 3.48 -6.17 N	42.42 3.28 -2.24 N	153.75 11.72 0.00 N	41.35 3.27 0.00 N	33.22 2.48 0.00 N	38.45 2.72 0.00 N	41.86 2.74 0.00 N	39.90 2.49 0.00 N
DANSKAMMER___4 23591	42.85 2.37 0.00 N	43.57 2.15 0.00 N	40.35 1.88 0.00 N	35.63 1.64 0.00 N	24.77 1.24 0.00 N	33.85 1.87 0.00 N	48.60 3.28 0.00 N	56.77 4.25 0.00 N	43.81 3.56 -0.09 N	40.85 3.19 -0.14 N	42.51 3.36 0.00 N	42.20 3.36 0.00 N	42.40 3.29 -0.80 N	39.32 3.06 0.00 N	36.60 2.77 0.00 N	40.16 2.98 -0.97 N	51.07 3.48 -6.17 N	42.42 3.28 -2.24 N	153.75 11.72 0.00 N	41.35 3.27 0.00 N	33.22 2.48 0.00 N	38.45 2.72 0.00 N	41.86 2.74 0.00 N	39.90 2.49 0.00 N
DANSKAMMER___DIESEL 23592	42.85 2.37 0.00 N	43.57 2.15 0.00 N	40.35 1.88 0.00 N	35.63 1.64 0.00 N	24.77 1.24 0.00 N	33.85 1.87 0.00 N	48.60 3.28 0.00 N	56.77 4.25 0.00 N	43.81 3.56 -0.09 N	40.85 3.19 -0.14 N	42.51 3.36 0.00 N	42.20 3.36 0.00 N	42.40 3.29 -0.80 N	39.32 3.06 0.00 N	36.60 2.77 0.00 N	40.16 2.98 -0.97 N	51.07 3.48 -6.17 N	42.42 3.28 -2.24 N	153.75 11.72 0.00 N	41.35 3.27 0.00 N	33.22 2.48 0.00 N	38.45 2.72 0.00 N	41.86 2.74 0.00 N	39.90 2.49 0.00 N
DASHVILLE___HYD 23610	42.45 1.98 0.00 N	43.05 1.64 0.00 N	39.79 1.32 0.00 N	35.10 1.11 0.00 N	24.38 0.85 0.00 N	33.34 1.36 0.00 N	48.07 2.75 0.00 N	56.41 3.89 0.00 N	43.63 3.39 -0.09 N	40.74 3.07 -0.14 N	42.39 3.23 0.00 N	42.08 3.24 0.00 N	42.29 3.17 -0.81 N	39.16 2.91 0.00 N	36.45 2.62 0.00 N	40.01 2.81 -0.99 N	51.00 3.31 -6.28 N	42.28 3.10 -2.28 N	153.36 11.34 0.00 N	41.27 3.18 0.00 N	33.12 2.38 0.00 N	38.35 2.62 0.00 N	41.70 2.58 0.00 N	39.63 2.23 0.00 N
DELAWARE___LFGE 323621	42.13 1.65 0.00 N	42.96 1.54 0.00 N	39.78 1.31 0.00 N	35.16 1.17 0.00 N	24.43 0.90 0.00 N	33.35 1.37 0.00 N	47.91 2.58 0.00 N	55.81 3.30 0.00 N	42.68 2.48 -0.04 N	39.64 2.06 -0.06 N	41.33 2.17 0.00 N	40.96 2.13 0.00 N	40.69 2.04 -0.33 N	38.14 1.89 0.00 N	35.54 1.72 0.00 N	38.46 1.83 -0.41 N	46.19 2.16 -2.62 N	39.92 2.06 -0.95 N	150.24 8.21 0.00 N	40.19 2.11 0.00 N	32.39 1.64 0.00 N	37.50 1.77 0.00 N	40.87 1.75 0.00 N	38.86 1.46 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DOGLEVILLE___HYD 23807	42.69 2.21 0.00 N	43.57 2.15 0.00 N	40.35 1.89 0.00 N	35.66 1.67 0.00 N	24.76 1.23 0.00 N	33.86 1.88 0.00 N	48.55 3.23 0.00 N	56.41 3.89 0.00 N	43.11 2.96 0.00 N	40.90 3.38 0.00 N	42.65 3.49 0.00 N	42.27 3.43 0.00 N	41.68 3.40 0.03 N	39.42 3.16 0.00 N	36.76 2.93 0.00 N	39.42 3.24 0.04 N	45.03 3.85 0.23 N	40.45 3.64 0.08 N	156.20 14.17 0.00 N	41.81 3.73 0.00 N	33.64 2.90 0.00 N	38.92 3.19 0.00 N	42.51 3.39 0.00 N	40.39 2.99 0.00 N	
DUNKIRK___1 23563	37.92 -2.56 0.00 N	38.67 -2.74 0.00 N	35.35 -3.12 0.00 N	31.53 -2.46 0.00 N	21.84 -1.69 0.00 N	30.44 -1.54 0.00 N	43.78 -1.54 0.00 N	50.61 -1.91 0.00 N	38.05 -2.12 0.00 N	35.18 -2.37 0.00 N	36.84 -2.32 0.00 N	36.32 -2.52 0.00 N	35.84 -2.60 -0.14 N	33.88 -2.38 0.00 N	31.72 -2.11 0.00 N	33.98 -2.40 -0.17 N	39.40 -3.08 -1.07 N	34.88 -2.40 -0.39 N	134.83 -7.19 0.00 N	35.53 -2.56 0.00 N	29.04 -1.71 0.00 N	33.46 -2.28 0.00 N	36.86 -2.26 0.00 N	34.90 -2.50 0.00 N	
DUNKIRK___2 23564	37.92 -2.56 0.00 N	38.67 -2.74 0.00 N	35.35 -3.12 0.00 N	31.53 -2.46 0.00 N	21.84 -1.69 0.00 N	30.44 -1.54 0.00 N	43.78 -1.54 0.00 N	50.61 -1.91 0.00 N	38.05 -2.12 0.00 N	35.18 -2.37 0.00 N	36.84 -2.32 0.00 N	36.32 -2.52 0.00 N	35.84 -2.60 -0.14 N	33.88 -2.38 0.00 N	31.72 -2.11 0.00 N	33.98 -2.40 -0.17 N	39.40 -3.08 -1.07 N	34.88 -2.40 -0.39 N	134.83 -7.19 0.00 N	35.53 -2.56 0.00 N	29.04 -1.71 0.00 N	33.46 -2.28 0.00 N	36.86 -2.26 0.00 N	34.90 -2.50 0.00 N	
DUNKIRK___3 23565	38.05 -2.43 0.00 N	38.83 -2.59 0.00 N	35.53 -2.94 0.00 N	31.66 -2.33 0.00 N	21.92 -1.61 0.00 N	30.52 -1.46 0.00 N	43.85 -1.47 0.00 N	50.55 -1.97 0.00 N	38.01 -2.17 0.00 N	35.14 -2.41 -0.02 N	36.80 -2.36 0.00 N	36.29 -2.54 0.00 N	35.83 -2.62 -0.14 N	33.88 -2.37 0.00 N	31.72 -2.10 0.00 N	34.00 -2.37 -0.17 N	39.44 -3.04 -1.07 N	34.91 -2.38 -0.39 N	134.85 -7.18 0.00 N	35.54 -2.55 0.00 N	29.02 -1.73 0.00 N	33.46 -2.27 0.00 N	36.95 -2.17 0.00 N	35.01 -2.39 0.00 N	
DUNKIRK___4 23566	38.05 -2.43 0.00 N	38.83 -2.59 0.00 N	35.53 -2.94 0.00 N	31.66 -2.33 0.00 N	21.92 -1.61 0.00 N	30.52 -1.46 0.00 N	43.85 -1.47 0.00 N	50.55 -1.97 0.00 N	38.01 -2.17 0.00 N	35.14 -2.41 -0.02 N	36.80 -2.36 0.00 N	36.29 -2.54 0.00 N	35.83 -2.62 -0.14 N	33.88 -2.37 0.00 N	31.72 -2.10 0.00 N	34.00 -2.37 -0.17 N	39.44 -3.04 -1.07 N	34.91 -2.38 -0.39 N	134.85 -7.18 0.00 N	35.54 -2.55 0.00 N	29.02 -1.73 0.00 N	33.46 -2.27 0.00 N	36.95 -2.17 0.00 N	35.01 -2.39 0.00 N	
EAST HAMPTON___GT 23717	45.33 4.86 0.00 N	45.57 4.16 0.00 N	42.50 4.03 0.00 N	37.60 3.61 0.00 N	26.23 2.70 0.00 N	35.76 3.78 0.00 N	52.06 6.74 0.00 N	61.98 8.90 -0.57 N	61.23 7.17 -13.90 N	56.08 6.46 -12.09 N	54.41 6.65 -8.60 N	45.39 6.46 -0.09 N	45.14 6.24 -0.59 N	41.93 5.68 0.00 N	38.67 5.09 0.25 N	42.68 5.52 -0.95 N	61.72 6.79 -13.52 N	77.79 6.45 -34.45 N	166.02 22.68 -1.32 N	82.16 6.57 -37.50 N	126.15 5.06 -90.34 N	65.63 5.55 -24.35 N	44.71 5.59 0.00 N	42.10 4.70 0.00 N	
EAST RIVER___6 23660	43.55 3.07 0.00 N	44.16 2.75 0.00 N	40.77 2.30 0.00 N	35.97 1.98 0.00 N	24.98 1.45 0.00 N	34.21 2.22 0.00 N	49.59 4.27 0.00 N	58.24 5.72 0.00 N	44.99 4.74 -0.09 N	41.97 4.31 -0.13 N	43.70 4.54 0.00 N	43.37 4.53 0.00 N	43.54 4.44 -0.79 N	40.34 4.09 0.00 N	37.55 3.73 0.00 N	41.17 4.01 -0.95 N	52.16 4.71 -6.04 N	43.52 4.43 -2.19 N	157.90 15.88 0.00 N	42.46 4.37 0.00 N	34.04 3.29 0.00 N	39.37 3.64 0.00 N	42.78 3.66 0.00 N	40.61 3.21 0.00 N	
EAST RIVER___7 23524	43.55 3.07 0.00 N	44.16 2.75 0.00 N	40.77 2.30 0.00 N	35.97 1.98 0.00 N	24.98 1.45 0.00 N	34.21 2.22 0.00 N	49.59 4.27 0.00 N	58.24 5.72 0.00 N	44.99 4.74 -0.09 N	41.97 4.31 -0.13 N	43.70 4.54 0.00 N	43.37 4.53 0.00 N	43.54 4.44 -0.79 N	40.34 4.09 0.00 N	37.55 3.73 0.00 N	41.17 4.01 -0.95 N	52.16 4.71 -6.04 N	43.52 4.43 -2.19 N	157.90 15.88 0.00 N	42.46 4.37 0.00 N	34.04 3.29 0.00 N	39.37 3.64 0.00 N	42.78 3.66 0.00 N	40.61 3.21 0.00 N	
EAST_HAMPTON___DIESEL 23722	45.33 4.86 0.00 N	45.57 4.16 0.00 N	42.50 4.03 0.00 N	37.60 3.61 0.00 N	26.23 2.70 0.00 N	35.76 3.78 0.00 N	52.06 6.74 0.00 N	61.98 8.90 -0.57 N	61.23 7.17 -13.90 N	56.08 6.46 -12.09 N	54.41 6.65 -8.60 N	45.39 6.46 -0.09 N	45.14 6.24 -0.59 N	41.93 5.68 0.00 N	38.67 5.09 0.25 N	42.68 5.52 -0.95 N	61.72 6.79 -13.52 N	77.79 6.45 -34.45 N	166.02 22.68 -1.32 N	82.16 6.57 -37.50 N	126.15 5.06 -90.34 N	65.63 5.55 -24.35 N	44.71 5.59 0.00 N	42.10 4.70 0.00 N	
EAST_RIVER___1 323558	43.59 3.12 0.00 N	44.22 2.81 0.00 N	40.81 2.34 0.00 N	36.01 2.01 0.00 N	25.01 1.48 0.00 N	34.26 2.28 0.00 N	49.63 4.31 0.00 N	58.28 5.77 0.00 N	45.01 4.77 -0.09 N	41.97 4.31 -0.13 N	43.73 4.57 0.00 N	43.41 4.57 0.00 N	43.58 4.48 -0.79 N	40.37 4.12 0.00 N	37.58 3.76 0.00 N	41.21 4.04 -0.95 N	52.20 4.75 -6.04 N	43.54 4.45 -2.19 N	158.03 16.00 0.00 N	42.48 4.39 0.00 N	34.05 3.31 0.00 N	39.40 3.66 0.00 N	42.81 3.69 0.00 N	40.65 3.25 0.00 N	
EAST_RIVER___2 323559	43.55 3.07 0.00 N	44.16 2.75 0.00 N	40.77 2.30 0.00 N	35.97 1.98 0.00 N	24.98 1.45 0.00 N	34.21 2.22 0.00 N	49.59 4.27 0.00 N	58.24 5.72 0.00 N	44.99 4.74 -0.09 N	41.97 4.31 -0.13 N	43.70 4.54 0.00 N	43.37 4.53 0.00 N	43.54 4.44 -0.79 N	40.34 4.09 0.00 N	37.55 3.73 0.00 N	41.17 4.01 -0.95 N	52.16 4.71 -6.04 N	43.52 4.43 -2.19 N	157.90 15.88 0.00 N	42.46 4.37 0.00 N	34.04 3.29 0.00 N	39.37 3.64 0.00 N	42.78 3.66 0.00 N	40.61 3.21 0.00 N	
EAST___DELAWARE_HYD 23607	43.00 2.53 0.00 N	43.72 2.30 0.00 N	40.44 1.97 0.00 N	35.75 1.76 0.00 N	24.80 1.27 0.00 N	33.99 2.01 0.00 N	48.91 3.59 0.00 N	57.20 4.68 0.00 N	43.79 3.56 -0.07 N	40.64 3.01 -0.11 N	42.23 3.07 0.00 N	41.93 3.09 0.00 N	42.11 3.12 -0.67 N	39.19 2.94 0.00 N	36.47 2.64 0.00 N	39.88 2.85 -0.82 N	50.03 3.43 -5.20 N	42.07 3.28 -1.89 N	154.47 12.44 0.00 N	41.41 3.33 0.00 N	33.30 2.56 0.00 N	38.55 2.82 0.00 N	41.99 2.88 0.00 N	40.00 2.60 0.00 N	
ELEC_TRO_TEK 24086	43.62 3.14 0.00 N	44.21 2.80 0.00 N	40.92 2.46 0.00 N	36.12 2.13 0.00 N	25.13 1.60 0.00 N	34.39 2.40 0.00 N	49.92 4.60 0.00 N	59.27 6.19 -0.57 N	59.18 5.13 -13.90 N	54.22 4.60 -12.09 N	52.70 4.80 -8.74 N	44.10 4.79 -0.47 N	43.89 4.67 -0.90 N	40.52 4.27 0.00 N	37.82 3.84 -0.15 N	41.30 4.14 -0.95 N	60.59 5.01 -14.18 N	76.43 4.61 -34.93 N	159.09 15.74 -1.32 N	80.21 4.62 -37.50 N	124.60 3.51 -90.34 N	64.00 3.92 -24.35 N	42.99 3.88 0.00 N	40.65 3.25 0.00 N	
ELLENBURG_WT_PWR	40.28	41.58	38.80	34.32	23.68	31.88	44.23	50.98	39.05	36.54	38.15	37.87	37.38	35.34	33.04	35.40	40.38	35.79	137.68	36.99	30.00	34.99	38.39	37.18	

323604	-0.19 0.00 N	0.17 0.00 N	0.33 0.00 N	0.33 0.00 N	0.15 0.00 N	-0.10 0.00 N	-1.09 0.00 N	-1.53 0.00 N	-1.11 0.00 N	-0.98 0.00 N	-1.01 0.00 N	-0.96 0.00 N	-0.94 0.00 N	-0.91 0.00 N	-0.79 0.00 N	-0.81 0.00 N	-1.03 0.00 N	-1.11 0.00 N	-4.35 0.00 N	-1.09 0.00 N	-0.75 0.00 N	-0.74 0.00 N	-0.73 0.00 N	-0.22 0.00 N
E_CANADA_CAP_HY 24051	42.98 2.50 0.00 N	43.87 2.46 0.00 N	40.64 2.17 0.00 N	35.91 1.93 0.00 N	24.94 1.41 0.00 N	34.14 2.16 0.00 N	48.95 3.63 0.00 N	56.82 4.31 0.00 N	43.27 2.97 -0.14 N	39.55 1.81 -0.22 N	41.07 1.91 0.00 N	40.69 1.86 0.00 N	41.33 1.74 -1.27 N	37.89 1.64 0.00 N	35.45 1.62 0.00 N	39.46 1.68 -1.57 N	53.37 2.00 -9.96 N	42.69 2.17 -3.62 N	150.95 8.93 0.00 N	40.37 2.29 0.00 N	32.46 1.72 0.00 N	37.52 1.78 0.00 N	40.73 1.61 0.00 N	38.72 1.32 0.00 N
E_CANADA_MHWK_HY 24050	42.69 2.21 0.00 N	43.57 2.15 0.00 N	40.35 1.89 0.00 N	35.66 1.67 0.00 N	24.76 1.23 0.00 N	33.86 1.88 0.00 N	48.55 3.23 0.00 N	56.41 3.89 0.00 N	43.11 2.96 0.00 N	40.90 3.38 0.00 N	42.65 3.49 0.00 N	42.27 3.43 0.00 N	41.68 3.40 0.03 N	39.42 3.16 0.00 N	36.76 2.93 0.00 N	39.42 3.24 0.04 N	45.03 3.85 0.23 N	40.45 3.64 0.08 N	156.20 14.17 0.00 N	41.81 3.73 0.00 N	33.64 2.90 0.00 N	38.92 3.19 0.00 N	42.51 3.39 0.00 N	40.39 2.99 0.00 N
E_FISHKILL___LBMP 23776	43.12 2.65 0.00 N	43.81 2.40 0.00 N	40.50 2.03 0.00 N	35.75 1.76 0.00 N	24.84 1.30 0.00 N	33.96 1.98 0.00 N	48.90 3.58 0.00 N	57.19 4.67 0.00 N	44.07 3.83 -0.09 N	41.11 3.45 -0.14 N	42.78 3.62 0.00 N	42.47 3.63 0.00 N	42.68 3.57 -0.80 N	39.55 3.30 0.00 N	36.82 3.00 0.00 N	40.40 3.22 -0.97 N	51.38 3.80 -6.16 N	42.66 3.52 -2.24 N	154.78 12.76 0.00 N	41.55 3.47 0.00 N	33.37 2.62 0.00 N	38.67 2.94 0.00 N	42.11 2.99 0.00 N	40.07 2.67 0.00 N
FAR ROCKAWAY___4 23548	44.43 3.95 0.00 N	44.97 3.56 0.00 N	41.57 3.10 0.00 N	36.69 2.70 0.00 N	25.55 2.02 0.00 N	34.97 2.99 0.00 N	50.89 5.57 0.00 N	60.52 7.44 -0.57 N	60.12 6.07 -13.90 N	55.09 5.48 -12.09 N	54.76 5.73 -9.87 N	47.95 5.68 -3.44 N	47.14 5.52 -3.31 N	41.39 5.09 -0.04 N	41.63 4.58 -3.22 N	42.12 4.94 -0.97 N	66.70 5.97 -19.32 N	81.01 5.51 -38.61 N	162.27 18.92 -1.32 N	81.12 5.53 -37.50 N	125.33 4.24 -90.34 N	64.87 4.80 -24.35 N	43.93 4.81 0.00 N	41.49 4.09 0.00 N
FARRAGUT___LBMP 323566	43.58 3.11 0.00 N	44.20 2.79 0.00 N	40.80 2.33 0.00 N	35.99 2.00 0.00 N	25.00 1.47 0.00 N	34.24 2.26 0.00 N	49.60 4.28 0.00 N	58.24 5.73 0.00 N	44.96 4.72 -0.09 N	41.93 4.27 -0.13 N	43.68 4.53 0.00 N	43.37 4.53 0.00 N	43.53 4.43 -0.79 N	40.33 4.08 0.00 N	37.55 3.72 0.00 N	41.16 4.00 -0.95 N	52.15 4.70 -6.04 N	43.49 4.40 -2.19 N	157.82 15.80 0.00 N	42.44 4.35 0.00 N	34.02 3.28 0.00 N	39.36 3.63 0.00 N	42.79 3.67 0.00 N	40.63 3.23 0.00 N
FENNER___WINDPWR 24204	41.08 0.60 0.00 N	41.93 0.52 0.00 N	38.80 0.33 0.00 N	34.34 0.35 0.00 N	23.80 0.27 0.00 N	32.72 0.74 0.00 N	46.85 1.53 0.00 N	54.51 1.99 0.00 N	41.66 1.50 0.00 N	38.94 1.41 -0.01 N	40.66 1.49 0.00 N	40.24 1.41 0.00 N	39.63 1.29 -0.03 N	37.48 1.23 0.00 N	34.95 1.12 0.00 N	37.44 1.19 -0.04 N	43.05 1.39 -0.25 N	38.48 1.49 -0.09 N	148.29 6.26 0.00 N	39.61 1.53 0.00 N	32.03 1.28 0.00 N	37.04 1.31 0.00 N	40.35 1.23 0.00 N	38.26 0.86 0.00 N
FIBERTEK___ENERGY 23856	40.05 -0.42 0.00 N	40.91 -0.50 0.00 N	37.90 -0.57 0.00 N	33.53 -0.46 0.00 N	23.23 -0.30 0.00 N	31.86 -0.12 0.00 N	45.48 0.16 0.00 N	52.78 0.26 0.00 N	40.28 0.12 -0.01 N	37.61 0.07 -0.01 N	39.23 0.08 0.00 N	38.85 0.01 0.00 N	38.33 -0.05 -0.07 N	36.24 -0.02 0.00 N	33.78 -0.05 0.00 N	36.22 -0.08 -0.09 N	41.94 -0.03 -0.57 N	37.25 0.15 -0.20 N	142.98 0.96 0.00 N	38.22 0.14 0.00 N	30.89 0.15 0.00 N	35.82 0.09 0.00 N	39.15 0.03 0.00 N	37.20 -0.20 0.00 N
FITZPATRICK____ 23598	39.28 -1.20 0.00 N	40.15 -1.26 0.00 N	37.23 -1.24 0.00 N	32.91 -1.08 0.00 N	22.79 -0.74 0.00 N	31.11 -0.87 0.00 N	44.20 -1.13 0.00 N	51.18 -1.34 0.00 N	39.10 -1.06 0.00 N	36.51 -1.02 -0.01 N	38.09 -1.07 0.00 N	37.75 -1.09 0.00 N	37.27 -1.09 -0.05 N	35.25 -1.00 0.00 N	32.88 -0.94 0.00 N	35.25 -1.02 -0.06 N	40.61 -1.16 -0.36 N	36.07 -0.96 -0.13 N	138.52 -3.50 0.00 N	37.09 -1.00 0.00 N	29.96 -0.79 0.00 N	34.82 -0.91 0.00 N	38.15 -0.97 0.00 N	36.37 -1.03 0.00 N
FORT ORANGE____ 23900	43.08 2.60 0.00 N	43.86 2.45 0.00 N	40.60 2.13 0.00 N	35.86 1.86 0.00 N	24.94 1.41 0.00 N	33.75 1.77 0.00 N	47.95 2.63 0.00 N	55.69 3.18 0.00 N	42.83 2.57 -0.11 N	39.99 2.30 -0.17 N	41.53 2.37 0.00 N	41.23 2.40 0.00 N	41.70 2.40 -0.99 N	38.50 2.24 0.00 N	35.88 2.05 0.00 N	39.62 2.19 -1.21 N	51.69 2.57 -7.71 N	42.12 2.42 -2.80 N	150.82 8.80 0.00 N	40.37 2.28 0.00 N	32.48 1.74 0.00 N	37.73 1.99 0.00 N	41.38 2.26 0.00 N	39.57 2.16 0.00 N
FORT_DRUM_COGEN 23780	40.66 0.19 0.00 N	41.49 0.07 0.00 N	38.46 -0.01 0.00 N	34.02 0.02 0.00 N	23.53 0.00 0.00 N	32.28 0.29 0.00 N	45.99 0.67 0.00 N	53.83 1.31 0.00 N	41.19 1.04 0.00 N	38.46 0.93 0.00 N	40.02 0.86 0.00 N	39.50 0.66 0.00 N	38.89 0.56 -0.02 N	37.32 1.07 0.00 N	35.54 1.71 0.00 N	38.04 1.80 -0.02 N	43.13 1.58 -0.14 N	37.96 1.02 -0.05 N	146.72 4.69 0.00 N	38.78 0.70 0.00 N	31.38 0.63 0.00 N	36.28 0.55 0.00 N	39.70 0.58 0.00 N	37.73 0.33 0.00 N
FPL_FAR_ROCK_GT1 24212	44.43 3.95 0.00 N	44.97 3.56 0.00 N	41.57 3.10 0.00 N	36.69 2.70 0.00 N	25.55 2.02 0.00 N	34.97 2.99 0.00 N	50.89 5.57 0.00 N	60.52 7.44 -0.57 N	60.12 6.07 -13.90 N	55.09 5.48 -12.09 N	54.76 5.73 -9.87 N	47.95 5.68 -3.44 N	47.14 5.52 -3.31 N	41.39 5.09 -0.04 N	41.63 4.58 -3.22 N	42.12 4.94 -0.97 N	66.70 5.97 -19.32 N	81.01 5.51 -38.61 N	162.27 18.92 -1.32 N	81.12 5.53 -37.50 N	125.33 4.24 -90.34 N	64.87 4.80 -24.35 N	43.93 4.81 0.00 N	41.49 4.09 0.00 N
FPL_FAR_ROCK_GT2 23815	44.43 3.95 0.00 N	44.97 3.56 0.00 N	41.57 3.10 0.00 N	36.69 2.70 0.00 N	25.55 2.02 0.00 N	34.97 2.99 0.00 N	50.89 5.57 0.00 N	60.52 7.44 -0.57 N	60.12 6.07 -13.90 N	55.09 5.48 -12.09 N	54.76 5.73 -9.87 N	47.95 5.68 -3.44 N	47.14 5.52 -3.31 N	41.39 5.09 -0.04 N	41.63 4.58 -3.22 N	42.12 4.94 -0.97 N	66.70 5.97 -19.32 N	81.01 5.51 -38.61 N	162.27 18.92 -1.32 N	81.12 5.53 -37.50 N	125.33 4.24 -90.34 N	64.87 4.80 -24.35 N	43.93 4.81 0.00 N	41.49 4.09 0.00 N
FRANKLIN_FALL_HYD 24054	40.74 0.26 0.00 N	41.96 0.55 0.00 N	39.14 0.67 0.00 N	34.60 0.61 0.00 N	23.85 0.31 0.00 N	32.20 0.21 0.00 N	44.63 -0.69 0.00 N	51.57 -0.94 0.00 N	39.47 -0.68 0.00 N	36.92 -0.60 0.00 N	38.54 -0.62 0.00 N	38.27 -0.57 0.00 N	37.76 -0.56 0.00 N	35.70 -0.55 0.00 N	33.39 -0.44 0.00 N	35.76 -0.45 0.00 N	40.72 -0.69 0.00 N	36.14 -0.76 0.00 N	139.24 -2.78 0.00 N	37.44 -0.64 0.00 N	30.40 -0.34 0.00 N	35.44 -0.30 0.00 N	38.91 -0.21 0.00 N	37.64 0.23 0.00 N

FREEPORT_EQUUS_GT1 23764	44.06 3.59 0.00 N	44.55 3.14 0.00 N	41.21 2.73 0.00 N	36.36 2.37 0.00 N	25.31 1.78 0.00 N	34.61 2.63 0.00 N	50.33 5.01 0.00 N	59.79 6.71 -0.57 N	59.57 5.51 -13.90 N	54.55 4.94 -12.09 N	53.15 5.11 -8.88 N	44.75 5.07 -0.84 N	44.47 4.95 -1.20 N	40.79 4.53 -0.01 N	38.43 4.08 -0.52 N	41.57 4.40 -0.95 N	61.57 5.35 -14.81 N	77.03 4.75 -35.38 N	159.15 15.81 -1.32 N	80.49 4.90 -37.50 N	124.93 3.84 -90.34 N	64.36 4.29 -24.35 N	43.45 4.33 0.00 N	41.07 3.67 0.00 N
FULTON COGEN____ 23766	39.63 -0.85 0.00 N	40.49 -0.93 0.00 N	37.52 -0.95 0.00 N	33.18 -0.81 0.00 N	22.99 -0.54 0.00 N	31.44 -0.54 0.00 N	44.84 3.30 0.00 N	51.99 -0.52 0.00 N	39.71 -0.46 -0.01 N	37.08 -0.45 -0.01 N	38.67 -0.49 0.00 N	38.31 -0.52 0.00 N	37.82 -0.55 -0.06 N	35.77 -0.49 0.00 N	33.36 -0.47 0.00 N	35.76 -0.52 -0.07 N	41.31 -0.55 -0.45 N	36.69 -0.37 -0.16 N	140.94 15.81 0.00 N	37.70 -0.38 0.00 N	30.45 -0.30 0.00 N	35.34 -0.39 0.00 N	38.65 -0.47 0.00 N	36.77 -0.63 0.00 N
Freeport____CT2 23818	44.06 3.59 0.00 N	44.55 3.14 0.00 N	41.21 2.73 0.00 N	36.36 2.37 0.00 N	25.31 1.78 0.00 N	34.61 2.63 0.00 N	50.33 5.01 0.00 N	59.79 6.71 -0.57 N	59.57 5.51 -13.90 N	54.55 4.94 -12.09 N	53.15 5.11 -8.88 N	44.75 5.07 -0.84 N	44.47 4.95 -1.20 N	40.79 4.53 -0.01 N	38.43 4.08 -0.52 N	41.57 4.40 -0.95 N	61.57 5.35 -14.81 N	77.03 4.75 -35.38 N	159.15 15.81 -1.32 N	80.49 4.90 -37.50 N	124.93 3.84 -90.34 N	64.36 4.29 -24.35 N	43.45 4.33 0.00 N	41.07 3.67 0.00 N
G.F.CEMENT____DRP 24184	44.84 4.36 0.00 N	45.54 4.13 0.00 N	42.08 3.62 0.00 N	37.21 3.22 0.00 N	25.96 2.43 0.00 N	35.28 3.30 0.00 N	50.20 4.87 0.00 N	58.05 5.54 0.00 N	43.97 3.71 -0.11 N	41.05 3.35 -0.18 N	42.45 3.30 0.00 N	41.88 3.05 0.00 N	42.40 3.06 -1.03 N	39.05 2.80 0.00 N	36.38 2.56 0.00 N	40.24 2.77 -1.27 N	52.75 3.31 -8.03 N	43.12 3.30 -2.92 N	154.33 12.31 0.00 N	41.14 3.05 0.00 N	33.33 2.59 0.00 N	38.72 2.99 0.00 N	42.30 3.19 0.00 N	40.41 3.01 0.00 N
GARDENVILLE____LBMP 24039	37.97 -2.51 0.00 N	38.78 -2.63 0.00 N	35.68 -2.79 0.00 N	31.77 -2.22 0.00 N	21.97 -1.56 0.00 N	30.56 -1.42 0.00 N	43.50 -1.83 0.00 N	49.58 -2.93 0.00 N	37.26 -2.91 -0.01 N	34.57 -2.97 -0.02 N	36.10 -3.06 0.00 N	35.64 -3.20 0.00 N	35.23 -3.20 -0.12 N	33.38 -2.87 0.00 N	31.28 -2.55 0.00 N	33.53 -2.83 -0.15 N	38.90 -3.48 -0.96 N	34.41 -2.84 -0.35 N	132.53 -9.49 0.00 N	35.08 -3.01 0.00 N	28.60 -2.14 0.00 N	33.06 -2.67 0.00 N	36.81 -2.31 0.00 N	34.95 -2.46 0.00 N
GENERAL____MILLS 23808	38.06 -2.42 0.00 N	38.87 -2.54 0.00 N	35.77 -2.70 0.00 N	31.84 -2.15 0.00 N	22.02 -1.51 0.00 N	30.63 -1.36 0.00 N	43.59 -1.74 0.00 N	49.67 -2.84 0.00 N	37.35 -2.82 -0.01 N	34.66 -2.88 -0.02 N	36.19 -2.97 0.00 N	35.72 -3.11 0.00 N	35.32 -3.12 -0.12 N	33.46 -2.79 0.00 N	31.36 -2.47 0.00 N	33.62 -2.75 -0.15 N	38.99 -3.39 -0.98 N	34.51 -2.74 -0.35 N	132.89 -9.13 0.00 N	35.17 -2.92 0.00 N	28.68 -2.07 0.00 N	33.15 -2.58 0.00 N	36.91 -2.21 0.00 N	35.03 -2.37 0.00 N
GE_PLASTICS____DRP 24183	42.56 2.09 0.00 N	43.37 1.96 0.00 N	40.18 1.71 0.00 N	35.49 1.50 0.00 N	24.68 1.15 0.00 N	33.43 1.45 0.00 N	47.53 2.21 0.00 N	55.18 2.66 0.00 N	42.39 2.13 -0.11 N	39.56 1.87 -0.17 N	41.10 1.94 0.00 N	40.81 1.97 0.00 N	41.27 1.96 -1.00 N	38.09 1.84 0.00 N	35.50 1.68 0.00 N	39.25 1.81 -1.23 N	51.31 2.10 -7.80 N	41.67 1.94 -2.83 N	149.12 7.09 0.00 N	39.94 1.85 0.00 N	32.15 1.40 0.00 N	37.33 1.60 0.00 N	40.92 1.80 0.00 N	39.11 1.71 0.00 N
GILBOA____1 23756	42.13 1.65 0.00 N	42.93 1.52 0.00 N	39.86 1.39 0.00 N	35.21 1.22 0.00 N	24.49 0.95 0.00 N	33.21 1.23 0.00 N	47.47 2.14 0.00 N	55.21 2.69 0.00 N	42.40 2.15 -0.08 N	39.57 1.91 -0.13 N	41.17 2.01 0.00 N	40.85 2.02 0.00 N	41.07 1.99 -0.77 N	38.09 1.83 0.00 N	35.50 1.67 0.00 N	38.96 1.80 -0.96 N	49.57 2.10 -6.06 N	40.97 1.87 -2.20 N	149.25 7.23 0.00 N	39.99 1.91 0.00 N	32.19 1.44 0.00 N	37.36 1.63 0.00 N	40.81 1.69 0.00 N	38.90 1.50 0.00 N
GILBOA____2 23757	42.13 1.65 0.00 N	42.93 1.52 0.00 N	39.86 1.39 0.00 N	35.21 1.22 0.00 N	24.49 0.95 0.00 N	33.21 1.23 0.00 N	47.47 2.14 0.00 N	55.21 2.69 0.00 N	42.40 2.15 -0.08 N	39.57 1.91 -0.13 N	41.17 2.01 0.00 N	40.85 2.02 0.00 N	41.07 1.99 -0.77 N	38.09 1.83 0.00 N	35.50 1.67 0.00 N	38.96 1.80 -0.96 N	49.57 2.10 -6.06 N	40.97 1.87 -2.20 N	149.25 7.23 0.00 N	39.99 1.91 0.00 N	32.19 1.44 0.00 N	37.36 1.63 0.00 N	40.81 1.69 0.00 N	38.90 1.50 0.00 N
GILBOA____3 23758	42.13 1.65 0.00 N	42.93 1.52 0.00 N	39.86 1.39 0.00 N	35.21 1.22 0.00 N	24.49 0.95 0.00 N	33.21 1.23 0.00 N	47.47 2.14 0.00 N	55.21 2.69 0.00 N	42.40 2.15 -0.08 N	39.57 1.91 -0.13 N	41.17 2.01 0.00 N	40.85 2.02 0.00 N	41.07 1.99 -0.77 N	38.09 1.83 0.00 N	35.50 1.67 0.00 N	38.96 1.80 -0.96 N	49.57 2.10 -6.06 N	40.97 1.87 -2.20 N	149.25 7.23 0.00 N	39.99 1.91 0.00 N	32.19 1.44 0.00 N	37.36 1.63 0.00 N	40.81 1.69 0.00 N	38.90 1.50 0.00 N
GILBOA____4 23759	42.13 1.65 0.00 N	42.93 1.52 0.00 N	39.86 1.39 0.00 N	35.21 1.22 0.00 N	24.49 0.95 0.00 N	33.21 1.23 0.00 N	47.47 2.14 0.00 N	55.21 2.69 0.00 N	42.40 2.15 -0.08 N	39.57 1.91 -0.13 N	41.17 2.01 0.00 N	40.85 2.02 0.00 N	41.07 1.99 -0.77 N	38.09 1.83 0.00 N	35.50 1.67 0.00 N	38.96 1.80 -0.96 N	49.57 2.10 -6.06 N	40.97 1.87 -2.20 N	149.25 7.23 0.00 N	39.99 1.91 0.00 N	32.19 1.44 0.00 N	37.36 1.63 0.00 N	40.81 1.69 0.00 N	38.90 1.50 0.00 N
GILBOA____ 23599	42.13 1.65 0.00 N	42.93 1.52 0.00 N	39.86 1.39 0.00 N	35.21 1.22 0.00 N	24.49 0.95 0.00 N	33.21 1.23 0.00 N	47.47 2.14 0.00 N	55.21 2.69 0.00 N	42.40 2.15 -0.08 N	39.57 1.91 -0.13 N	41.17 2.01 0.00 N	40.85 2.02 0.00 N	41.07 1.99 -0.77 N	38.09 1.83 0.00 N	35.50 1.67 0.00 N	38.96 1.80 -0.96 N	49.57 2.10 -6.06 N	40.97 1.87 -2.20 N	149.25 7.23 0.00 N	39.99 1.91 0.00 N	32.19 1.44 0.00 N	37.36 1.63 0.00 N	40.81 1.69 0.00 N	38.90 1.50 0.00 N
GINNA____ 23603	37.29 -3.19 0.00 N	38.08 -3.33 0.00 N	35.28 -3.20 0.00 N	31.28 -2.71 0.00 N	21.66 -1.87 0.00 N	30.00 -1.99 0.00 N	42.76 -2.57 0.00 N	49.15 -3.36 0.00 N	37.24 -2.93 -0.01 N	34.73 -2.81 -0.02 N	36.19 -2.97 0.00 N	35.78 -3.06 0.00 N	35.33 -3.07 -0.09 N	33.47 -2.78 0.00 N	31.26 -2.57 0.00 N	33.50 -2.82 -0.10 N	38.87 -3.21 -0.67 N	34.62 -2.52 -0.24 N	133.03 -8.99 0.00 N	35.43 -2.66 0.00 N	28.70 -2.05 0.00 N	33.15 -2.58 0.00 N	36.48 -2.64 0.00 N	34.59 -2.81 0.00 N
GLEN PARK____ 23778	41.00 0.52 0.00 N	41.81 0.39 0.00 N	38.74 0.27 0.00 N	34.28 0.29 0.00 N	23.72 0.19 0.00 N	32.58 0.60 0.00 N	46.56 1.23 0.00 N	54.49 1.97 0.00 N	41.70 1.54 0.00 N	38.90 1.37 0.00 N	40.48 1.32 0.00 N	39.91 1.08 0.00 N	39.28 0.95 -0.02 N	37.62 1.37 0.00 N	35.70 1.87 0.00 N	38.22 1.99 -0.03 N	43.43 1.85 -0.16 N	38.34 1.38 -0.06 N	148.23 6.20 0.00 N	39.24 1.16 0.00 N	31.72 0.98 0.00 N	36.67 0.93 0.00 N	40.06 0.94 0.00 N	38.03 0.63 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	43.83 3.35 0.00 N	44.41 3.00 0.00 N	41.05 2.59 0.00 N	36.22 2.23 0.00 N	25.18 1.65 0.00 N	34.48 2.50 0.00 N	50.00 4.68 0.00 N	59.32 6.24 -0.57 N	59.19 5.13 -13.90 N	54.24 4.62 -12.09 N	52.82 4.87 -8.79 N	44.29 4.86 -0.60 N	44.07 4.76 -1.00 N	40.62 4.36 -0.01 N	38.06 3.96 -0.27 N	41.43 4.27 -0.95 N	60.89 5.09 -14.39 N	76.69 4.72 -35.07 N	159.96 16.61 -1.32 N	80.31 4.72 -37.50 N	124.69 3.60 -90.34 N	64.08 4.00 -24.35 N	43.12 4.00 0.00 N	40.85 3.45 0.00 N	
GLENWOOD_IC_2_G1 23688	43.66 3.18 0.00 N	44.25 2.84 0.00 N	40.92 2.45 0.00 N	36.10 2.11 0.00 N	25.09 1.56 0.00 N	34.36 2.38 0.00 N	49.77 4.45 0.00 N	59.01 5.93 -0.57 N	58.95 4.89 -13.90 N	54.01 4.40 -12.09 N	52.48 4.64 -8.69 N	43.80 4.63 -0.33 N	43.62 4.52 -0.79 N	40.41 4.16 0.00 N	37.60 3.77 0.00 N	41.22 4.06 -0.95 N	60.18 4.84 -13.93 N	76.12 4.48 -34.75 N	159.15 15.80 -1.32 N	80.05 4.46 -37.50 N	124.48 3.40 -90.34 N	63.86 3.78 -24.35 N	42.90 3.78 0.00 N	40.70 3.29 0.00 N	
GLENWOOD_IC_3_G1 23689	43.66 3.18 0.00 N	44.25 2.84 0.00 N	40.92 2.45 0.00 N	36.10 2.11 0.00 N	25.09 1.56 0.00 N	34.36 2.38 0.00 N	49.77 4.45 0.00 N	59.01 5.93 -0.57 N	58.95 4.89 -13.90 N	54.01 4.40 -12.09 N	52.48 4.64 -8.69 N	43.80 4.63 -0.33 N	43.62 4.52 -0.79 N	40.41 4.16 0.00 N	37.60 3.77 0.00 N	41.22 4.06 -0.95 N	60.18 4.84 -13.93 N	76.12 4.48 -34.75 N	159.15 15.80 -1.32 N	80.05 4.46 -37.50 N	124.48 3.40 -90.34 N	63.86 3.78 -24.35 N	42.90 3.78 0.00 N	40.70 3.29 0.00 N	
GLENWOOD___4 23550	43.84 3.36 0.00 N	44.41 3.00 0.00 N	41.05 2.59 0.00 N	36.22 2.23 0.00 N	25.18 1.65 0.00 N	34.48 2.50 0.00 N	50.00 4.68 0.00 N	59.32 6.24 -0.57 N	59.19 5.13 -13.90 N	54.24 4.62 -12.09 N	52.82 4.87 -8.79 N	44.29 4.86 -0.60 N	44.07 4.76 -1.00 N	40.62 4.36 -0.01 N	38.06 3.96 -0.27 N	41.43 4.27 -0.95 N	60.89 5.09 -14.39 N	76.69 4.72 -35.07 N	159.95 16.60 -1.32 N	80.31 4.72 -37.50 N	124.69 3.61 -90.34 N	64.08 4.00 -24.35 N	43.12 4.00 0.00 N	40.85 3.45 0.00 N	
GLENWOOD___5 23614	43.84 3.36 0.00 N	44.41 3.00 0.00 N	41.05 2.59 0.00 N	36.22 2.23 0.00 N	25.18 1.65 0.00 N	34.48 2.50 0.00 N	50.00 4.68 0.00 N	59.32 6.24 -0.57 N	59.19 5.13 -13.90 N	54.24 4.62 -12.09 N	52.82 4.87 -8.79 N	44.29 4.86 -0.60 N	44.07 4.76 -1.00 N	40.62 4.36 -0.01 N	38.06 3.96 -0.27 N	41.43 4.27 -0.95 N	60.89 5.09 -14.39 N	76.69 4.72 -35.07 N	159.95 16.60 -1.32 N	80.31 4.72 -37.50 N	124.69 3.61 -90.34 N	64.08 4.00 -24.35 N	43.12 4.00 0.00 N	40.85 3.45 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	46.34 5.87 0.00 N	46.65 5.24 0.00 N	43.50 5.03 0.00 N	38.51 4.52 0.00 N	26.89 3.36 0.00 N	36.75 4.77 0.00 N	53.63 8.31 0.00 N	63.75 10.67 -0.57 N	62.45 8.39 -13.90 N	57.16 7.54 -12.09 N	55.52 7.76 -8.60 N	46.45 7.52 -0.09 N	46.14 7.23 -0.59 N	42.86 6.61 0.00 N	39.55 5.97 0.25 N	43.64 6.48 -0.95 N	62.88 7.96 -13.52 N	78.99 7.64 -34.45 N	170.41 27.06 -1.32 N	83.21 7.62 -37.50 N	126.98 5.89 -90.34 N	66.57 6.49 -24.35 N	45.70 6.58 0.00 N	43.03 5.63 0.00 N	
GOETHSLN___LBMP 323567	43.59 3.11 0.00 N	44.19 2.78 0.00 N	40.79 2.33 0.00 N	35.99 2.00 0.00 N	24.99 1.46 0.00 N	34.14 2.16 0.00 N	49.46 4.14 0.00 N	58.07 5.55 0.00 N	44.82 4.58 -0.09 N	41.80 4.14 -0.13 N	43.55 4.39 0.00 N	43.24 4.40 0.00 N	43.40 4.30 -0.79 N	40.22 3.96 0.00 N	37.43 3.60 0.00 N	41.06 3.89 -0.95 N	52.03 4.58 -6.04 N	43.39 4.30 -2.19 N	157.42 15.40 0.00 N	42.35 4.26 0.00 N	33.97 3.20 -0.02 N	39.28 3.54 0.00 N	42.68 3.56 0.00 N	40.54 3.14 0.00 N	
GOUDEY___7 23579	40.75 0.27 0.00 N	41.55 0.14 0.00 N	38.27 -0.20 0.00 N	33.92 -0.07 0.00 N	23.53 0.00 0.00 N	32.30 0.32 0.00 N	46.51 1.19 0.00 N	54.21 1.69 0.00 N	41.29 1.11 -0.03 N	38.35 0.78 -0.04 N	40.07 0.91 0.00 N	39.66 0.83 0.00 N	39.30 0.73 -0.25 N	36.96 0.70 0.00 N	34.44 0.62 0.00 N	37.14 0.62 -0.31 N	44.05 0.64 -1.99 N	38.40 0.78 -0.72 N	146.02 4.00 0.00 N	38.85 0.77 0.00 N	31.46 0.71 0.00 N	36.39 0.66 0.00 N	39.74 0.62 0.00 N	37.67 0.27 0.00 N	
GOUDEY___8 23580	40.72 0.24 0.00 N	41.50 0.10 0.00 N	38.24 -0.23 0.00 N	33.89 -0.10 0.00 N	23.51 -0.02 0.00 N	32.27 0.29 0.00 N	46.45 1.13 0.00 N	54.14 1.62 0.00 N	41.24 1.05 -0.03 N	38.30 0.73 -0.04 N	40.02 0.86 0.00 N	39.61 0.78 0.00 N	39.26 0.69 -0.25 N	36.91 0.66 0.00 N	34.41 0.58 0.00 N	37.10 0.57 -0.31 N	43.99 0.59 -1.99 N	38.35 0.73 -0.72 N	145.80 3.78 0.00 N	38.80 0.72 0.00 N	31.42 0.67 0.00 N	36.35 0.62 0.00 N	39.70 0.58 0.00 N	37.63 0.23 0.00 N	
GOWANUS_GT1_1 24077	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.73 3.90 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N	
GOWANUS_GT1_2 24078	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.73 3.90 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N	
GOWANUS_GT1_3 24079	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.73 3.90 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N	
GOWANUS_GT1_4 24080	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.73 3.90 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N	
GOWANUS_GT1_5	43.84	44.44	41.02	36.16	25.11	34.36	49.85	58.59	45.22	42.12	43.87	43.55	43.71	40.51	37.73	41.32	52.28	43.62	158.45	210.99	177.09	162.29	42.99	40.82	

24084		3.36 0.00 N	3.03 0.00 N	2.55 0.00 N	2.17 0.00 N	1.59 0.00 N	2.38 0.00 N	4.52 0.00 N	6.07 0.00 N	4.97 -0.09 N	4.46 -0.13 N	4.71 0.00 N	4.72 0.00 N	4.61 -0.79 N	4.26 0.00 N	3.90 0.00 N	4.16 -0.95 N	4.83 -6.04 N	4.54 -2.19 N	16.43 0.00 N	4.55 -168.35 N	3.43 -142.91 N	3.81 -122.75 N	3.87 0.00 N	3.42 0.00 N
GOWANUS_GT1_6 24111		43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.73 3.90 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
GOWANUS_GT1_7 24112		43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.73 3.90 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
GOWANUS_GT1_8 24113		43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.73 3.90 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
GOWANUS_GT2_1 24114		43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
GOWANUS_GT2_2 24115		43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
GOWANUS_GT2_3 24116		43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
GOWANUS_GT2_4 24117		43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
GOWANUS_GT2_5 24118		43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
GOWANUS_GT2_6 24119		43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
GOWANUS_GT2_7 24120		43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
GOWANUS_GT2_8 24121		43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
GOWANUS_GT3_1 24122		43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.73 3.90 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
GOWANUS_GT3_2 24123		43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.73 3.90 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N

GOWANUS_GT3_3 24124	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.73 3.90 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
GOWANUS_GT3_4 24125	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.73 3.90 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
GOWANUS_GT3_5 24126	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.73 3.90 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
GOWANUS_GT3_6 24127	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.73 3.90 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
GOWANUS_GT3_7 24128	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.73 3.90 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
GOWANUS_GT3_8 24129	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.73 3.90 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
GOWANUS_GT4_1 24130	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
GOWANUS_GT4_2 24131	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
GOWANUS_GT4_3 24132	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
GOWANUS_GT4_4 24133	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
GOWANUS_GT4_5 24134	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
GOWANUS_GT4_6 24135	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
GOWANUS_GT4_7 24136	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
GOWANUS_GT4_8 24137	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.62 4.54 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 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
GREENIDGE___3	39.64	40.36	37.05	33.07	22.95	32.07	46.20	53.38	40.40	37.48	39.20	38.68	38.12	36.00	33.62	36.02	42.04	37.38	143.69	38.17	31.28	35.98	39.07	36.66
23582	-0.84	-1.05	-1.42	-0.92	-0.58	0.08	0.88	0.86	0.23	-0.07	0.05	-0.15	-0.33	-0.25	-0.21	-0.36	-0.43	0.09	1.67	0.09	0.53	0.25	-0.05	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	0.00	0.00	-0.14	0.00	0.00	-0.17	-1.06	-0.39	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GREENIDGE___4	39.64	40.36	37.05	33.07	22.95	32.07	46.20	53.38	40.40	37.48	39.20	38.68	38.12	36.00	33.62	36.02	42.04	37.38	143.69	38.17	31.28	35.98	39.07	36.66
23583	-0.84	-1.05	-1.42	-0.92	-0.58	0.08	0.88	0.86	0.23	-0.07	0.05	-0.15	-0.33	-0.25	-0.21	-0.36	-0.43	0.09	1.67	0.09	0.53	0.25	-0.05	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	0.00	0.00	-0.14	0.00	0.00	-0.17	-1.06	-0.39	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GROVEVILLE___HYD	43.06	43.78	40.52	35.78	24.86	34.01	48.91	57.16	44.10	41.12	42.80	42.48	42.68	39.56	36.83	40.42	51.39	42.70	154.86	41.63	33.43	38.69	42.11	40.10
323602	2.58	2.36	2.05	1.79	1.33	2.03	3.59	4.65	3.86	3.46	3.64	3.64	3.57	3.31	3.00	3.23	3.79	3.56	12.84	3.55	2.69	2.96	2.99	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.14	0.00	0.00	-0.80	0.00	0.00	-0.97	-6.19	-2.25	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HAMPSHIRE___PAPER_HYD	40.30	41.28	38.39	33.94	23.39	31.86	44.43	52.00	39.99	37.35	38.93	38.56	37.98	36.16	34.06	36.41	40.73	36.12	139.40	37.26	30.28	35.16	38.63	37.12
323593	-0.18	-0.13	-0.08	-0.05	-0.14	-0.12	-0.89	-0.52	-0.17	-0.17	-0.23	-0.27	-0.33	-0.09	0.24	0.20	-0.68	-0.77	-2.62	-0.83	-0.47	-0.58	-0.48	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HARZA MOOSE___RIVER	40.86	41.75	38.72	34.23	23.70	32.43	46.19	53.83	41.18	38.53	40.18	39.78	39.18	37.19	34.88	37.32	42.49	37.89	146.30	39.03	31.56	36.55	39.93	37.99
24016	0.39	0.34	0.25	0.24	0.17	0.44	0.87	1.31	1.02	1.01	1.02	0.94	0.87	0.94	1.05	1.11	1.08	1.00	4.28	0.95	0.81	0.81	0.81	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HEMPSTEAD___	43.81	44.34	41.01	36.15	25.15	34.41	49.97	59.33	59.23	54.26	52.78	44.24	44.00	40.56	37.96	41.34	60.84	76.59	159.18	80.26	124.66	64.06	43.11	40.79
23647	3.33	2.93	2.54	2.16	1.62	2.43	4.64	6.25	5.17	4.64	4.84	4.82	4.70	4.31	3.88	4.18	5.06	4.64	15.83	4.67	3.57	3.98	3.99	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-13.90	-12.09	-8.78	-0.58	-0.99	0.00	-0.26	-0.95	-14.37	-35.06	-1.32	-37.50	-90.34	-24.35	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
HICKLING___1	42.10	42.85	39.06	34.78	24.17	33.74	49.30	57.55	43.43	40.11	42.11	41.52	40.90	38.58	35.87	38.49	45.04	39.93	154.50	40.65	33.12	38.04	41.41	38.80
23621	1.62	1.44	0.59	0.79	0.64	1.75	3.98	5.03	3.26	2.56	2.96	2.69	2.42	2.33	2.05	2.07	2.27	2.54	12.47	2.57	2.38	2.31	2.29	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.03	0.00	0.00	-0.17	0.00	0.00	-0.21	-1.37	-0.50	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HICKLING___2	42.10	42.85	39.06	34.78	24.17	33.74	49.30	57.55	43.43	40.11	42.11	41.52	40.90	38.58	35.87	38.49	45.04	39.93	154.50	40.65	33.12	38.04	41.41	38.80
23622	1.62	1.44	0.59	0.79	0.64	1.75	3.98	5.03	3.26	2.56	2.96	2.69	2.42	2.33	2.05	2.07	2.27	2.54	12.47	2.57	2.38	2.31	2.29	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.03	0.00	0.00	-0.17	0.00	0.00	-0.21	-1.37	-0.50	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HIGH FALLS___HY	44.78	45.45	42.01	37.06	25.74	35.38	51.42	60.22	46.38	43.24	44.95	44.55	44.65	41.38	38.49	42.22	53.59	44.85	163.52	43.71	35.17	40.60	44.09	41.81
23754	4.31	4.04	3.54	3.07	2.21	3.40	6.10	7.70	6.13	5.58	5.79	5.71	5.54	5.13	4.66	5.04	6.03	5.71	21.50	5.63	4.42	4.87	4.97	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.14	0.00	0.00	-0.79	0.00	0.00	-0.97	-6.15	-2.23	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HILLBURN___GT	43.48	44.17	40.80	35.99	25.00	34.33	49.70	58.33	44.96	41.85	43.56	43.25	43.39	40.23	37.44	40.98	51.72	43.22	157.51	42.36	34.00	39.35	42.78	40.64
23639	3.01	2.76	2.33	2.00	1.47	2.35	4.38	5.81	4.72	4.19	4.41	4.41	4.32	3.98	3.61	3.86	4.52	4.22	15.48	4.27	3.25	3.61	3.66	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.13	0.00	0.00	-0.75	0.00	0.00	-0.91	-5.80	-2.11	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HISHELDN_WT_PWR	38.50	39.30	36.13	32.17	22.24	30.93	44.17	50.50	37.99	35.24	36.84	36.35	35.91	33.97	31.74	34.06	39.57	34.98	134.65	35.59	29.02	33.53	37.17	35.23
323625	-1.98	-2.11	-2.34	-1.82	-1.29	-1.05	-1.15	-2.02	-2.18	-2.30	-2.32	-2.49	-2.54	-2.28	-2.08	-2.31	-2.86	-2.28	-7.38	-2.50	-1.72	-2.20	-1.95	-2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	-0.13	0.00	0.00	-0.16	-1.02	-0.37	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_1	43.54	43.94	40.86	36.09	25.15	34.28	49.74	59.08	59.04	54.05	52.28	43.43	43.28	40.21	37.09	40.98	59.64	75.56	157.09	79.84	124.33	63.72	42.84	40.50
23690	3.06	2.53	2.39	2.10	1.62	2.30	4.42	6.00	4.98	4.43	4.53	4.51	4.38	3.96	3.52	3.82	4.72	4.22	13.74	4.25	3.25	3.64	3.72	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-13.90	-12.09	-8.60	-0.09	-0.59	0.00	0.25	-0.95	-13.51	-34.45	-1.32	-37.50	-90.34	-24.35	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
HOLTSVILLE_IC_10	43.98	44.39	41.27	36.46	25.41	34.66	50.35	59.83	59.60	54.58	52.85	44.00	43.82	40.70	37.57	41.47	60.27	76.12	159.18	80.36	124.78	64.20	43.35	40.93
23699	3.50	2.98	2.81	2.47	1.89	2.68	5.02	6.75	5.54	4.96	5.09	5.06	4.91	4.45	3.99	4.31	5.33	4.76	15.83	4.77	3.6			



23691	3.06 0.00 N	2.53 0.00 N	2.39 0.00 N	2.10 0.00 N	1.62 0.00 N	2.30 0.00 N	4.42 0.00 N	6.00 -0.57 N	4.98 -13.90 N	4.43 -12.09 N	4.53 -8.60 N	4.51 -0.09 N	4.38 -0.59 N	3.96 0.00 N	3.52 0.25 N	3.82 -0.95 N	4.72 -13.51 N	4.22 -34.45 N	13.74 -1.32 N	4.25 -37.50 N	3.25 -90.34 N	3.64 -24.35 N	3.72 0.00 N	3.10 0.00 N
HOLTSVILLE_IC_3 23692	43.54 3.06 0.00 N	43.94 2.53 0.00 N	40.86 2.39 0.00 N	36.09 2.10 0.00 N	25.15 1.62 0.00 N	34.28 2.30 0.00 N	49.74 4.42 0.00 N	59.08 6.00 -0.57 N	59.04 4.98 -13.90 N	54.05 4.43 -12.09 N	52.28 4.53 -8.60 N	43.43 4.51 -0.09 N	43.28 4.38 -0.59 N	40.21 3.96 0.00 N	37.09 3.52 0.25 N	40.98 3.82 -0.95 N	59.64 4.72 -13.51 N	75.56 4.22 -34.45 N	157.09 13.74 -1.32 N	79.84 4.25 -37.50 N	124.33 3.25 -90.34 N	63.72 3.64 -24.35 N	42.84 3.72 0.00 N	40.50 3.10 0.00 N
HOLTSVILLE_IC_4 23693	43.54 3.06 0.00 N	43.94 2.53 0.00 N	40.86 2.39 0.00 N	36.09 2.10 0.00 N	25.15 1.62 0.00 N	34.28 2.30 0.00 N	49.74 4.42 0.00 N	59.08 6.00 -0.57 N	59.04 4.98 -13.90 N	54.05 4.43 -12.09 N	52.28 4.53 -8.60 N	43.43 4.51 -0.09 N	43.28 4.38 -0.59 N	40.21 3.96 0.00 N	37.09 3.52 0.25 N	40.98 3.82 -0.95 N	59.64 4.72 -13.51 N	75.56 4.22 -34.45 N	157.09 13.74 -1.32 N	79.84 4.25 -37.50 N	124.33 3.25 -90.34 N	63.72 3.64 -24.35 N	42.84 3.72 0.00 N	40.50 3.10 0.00 N
HOLTSVILLE_IC_5 23694	43.54 3.06 0.00 N	43.94 2.53 0.00 N	40.86 2.39 0.00 N	36.09 2.10 0.00 N	25.15 1.62 0.00 N	34.28 2.30 0.00 N	49.74 4.42 0.00 N	59.08 6.00 -0.57 N	59.04 4.98 -13.90 N	54.05 4.43 -12.09 N	52.28 4.53 -8.60 N	43.43 4.51 -0.09 N	43.28 4.38 -0.59 N	40.21 3.96 0.00 N	37.09 3.52 0.25 N	40.98 3.82 -0.95 N	59.64 4.72 -13.51 N	75.56 4.22 -34.45 N	157.09 13.74 -1.32 N	79.84 4.25 -37.50 N	124.33 3.25 -90.34 N	63.72 3.64 -24.35 N	42.84 3.72 0.00 N	40.50 3.10 0.00 N
HOLTSVILLE_IC_6 23695	43.98 3.50 0.00 N	44.39 2.98 0.00 N	41.27 2.81 0.00 N	36.46 2.47 0.00 N	25.41 1.89 0.00 N	34.66 2.68 0.00 N	50.35 5.02 0.00 N	59.83 6.75 -0.57 N	59.60 5.54 -13.90 N	54.58 4.96 -12.09 N	52.85 5.09 -8.60 N	44.00 5.06 -0.10 N	43.82 4.91 -0.60 N	40.70 4.45 0.00 N	37.57 3.99 0.24 N	41.47 4.31 -0.95 N	60.27 5.33 -13.53 N	76.12 4.76 -34.46 N	159.18 15.83 -1.32 N	80.36 4.77 -37.50 N	124.78 3.69 -90.34 N	64.20 4.13 -24.35 N	43.35 4.23 0.00 N	40.93 3.53 0.00 N
HOLTSVILLE_IC_7 23696	43.98 3.50 0.00 N	44.39 2.98 0.00 N	41.27 2.81 0.00 N	36.46 2.47 0.00 N	25.41 1.89 0.00 N	34.66 2.68 0.00 N	50.35 5.02 0.00 N	59.83 6.75 -0.57 N	59.60 5.54 -13.90 N	54.58 4.96 -12.09 N	52.85 5.09 -8.60 N	44.00 5.06 -0.10 N	43.82 4.91 -0.60 N	40.70 4.45 0.00 N	37.57 3.99 0.24 N	41.47 4.31 -0.95 N	60.27 5.33 -13.53 N	76.12 4.76 -34.46 N	159.18 15.83 -1.32 N	80.36 4.77 -37.50 N	124.78 3.69 -90.34 N	64.20 4.13 -24.35 N	43.35 4.23 0.00 N	40.93 3.53 0.00 N
HOLTSVILLE_IC_8 23697	43.98 3.50 0.00 N	44.39 2.98 0.00 N	41.27 2.81 0.00 N	36.46 2.47 0.00 N	25.41 1.89 0.00 N	34.66 2.68 0.00 N	50.35 5.02 0.00 N	59.83 6.75 -0.57 N	59.60 5.54 -13.90 N	54.58 4.96 -12.09 N	52.85 5.09 -8.60 N	44.00 5.06 -0.10 N	43.82 4.91 -0.60 N	40.70 4.45 0.00 N	37.57 3.99 0.24 N	41.47 4.31 -0.95 N	60.27 5.33 -13.53 N	76.12 4.76 -34.46 N	159.18 15.83 -1.32 N	80.36 4.77 -37.50 N	124.78 3.69 -90.34 N	64.20 4.13 -24.35 N	43.35 4.23 0.00 N	40.93 3.53 0.00 N
HOLTSVILLE_IC_9 23698	43.98 3.50 0.00 N	44.39 2.98 0.00 N	41.27 2.81 0.00 N	36.46 2.47 0.00 N	25.41 1.89 0.00 N	34.66 2.68 0.00 N	50.35 5.02 0.00 N	59.83 6.75 -0.57 N	59.60 5.54 -13.90 N	54.58 4.96 -12.09 N	52.85 5.09 -8.60 N	44.00 5.06 -0.10 N	43.82 4.91 -0.60 N	40.70 4.45 0.00 N	37.57 3.99 0.24 N	41.47 4.31 -0.95 N	60.27 5.33 -13.53 N	76.12 4.76 -34.46 N	159.18 15.83 -1.32 N	80.36 4.77 -37.50 N	124.78 3.69 -90.34 N	64.20 4.13 -24.35 N	43.35 4.23 0.00 N	40.93 3.53 0.00 N
HQ_GEN_CEDARS 23644	40.07 -0.41 0.00 N	41.20 -0.21 0.00 N	38.43 -0.05 0.00 N	33.94 -0.05 0.00 N	23.37 -0.16 0.00 N	31.64 -0.34 0.00 N	43.29 -2.04 0.00 N	49.93 -2.59 0.00 N	38.11 -2.05 0.00 N	35.68 -1.85 0.00 N	37.24 -1.92 0.00 N	36.98 -1.85 0.00 N	36.51 -1.80 0.00 N	34.58 -1.68 0.00 N	32.35 -1.48 0.00 N	34.64 -1.57 0.00 N	39.42 -1.99 0.00 N	34.89 -2.01 0.00 N	134.25 -7.77 0.00 N	36.12 -1.97 0.00 N	29.34 -1.40 0.00 N	34.22 -1.51 0.00 N	37.67 -1.44 0.00 N	36.70 -0.70 0.00 N
HQ_GEN_CEDARS_PROXY 323590	40.07 -0.41 0.00 N	41.20 -0.21 0.00 N	38.43 -0.05 0.00 N	33.94 -0.05 0.00 N	23.37 -0.16 0.00 N	31.64 -0.34 0.00 N	43.29 -2.04 0.00 N	49.93 -2.59 0.00 N	38.11 -2.05 0.00 N	35.68 -1.85 0.00 N	37.24 -1.92 0.00 N	36.98 -1.85 0.00 N	36.51 -1.80 0.00 N	34.58 -1.68 0.00 N	32.35 -1.48 0.00 N	34.64 -1.57 0.00 N	34.78 -1.61 -1.92 N	24.35 -1.32 3.00 N	134.25 -7.77 0.00 N	36.12 -1.97 0.00 N	29.34 -1.40 0.00 N	34.22 -1.51 0.00 N	37.67 -1.44 0.00 N	36.70 -0.70 0.00 N
HQ_GEN_IMPORT 323601	39.89 -0.59 0.00 N	40.99 -0.42 0.00 N	38.22 -0.25 0.00 N	33.75 -0.24 0.00 N	23.29 -0.24 0.00 N	31.49 -0.49 0.00 N	44.12 -1.20 0.00 N	50.96 -1.55 0.00 N	38.95 -1.21 0.00 N	36.44 -1.08 0.00 N	38.04 -1.12 0.00 N	37.73 -1.10 0.00 N	37.25 -1.06 0.00 N	35.25 -1.01 0.00 N	32.93 -0.89 0.00 N	35.26 -0.95 0.00 N	35.44 -0.95 -1.92 N	24.87 -0.80 3.00 N	137.41 -4.61 0.00 N	36.94 -1.14 0.00 N	29.89 -0.86 0.00 N	34.81 -0.92 0.00 N	38.19 -0.93 0.00 N	36.73 -0.67 0.00 N
HQ_GEN_WHEEL 23651	39.89 -0.59 0.00 N	40.99 -0.42 0.00 N	38.22 -0.25 0.00 N	33.75 -0.24 0.00 N	23.29 -0.24 0.00 N	31.49 -0.49 0.00 N	44.12 -1.20 0.00 N	50.96 -1.55 0.00 N	38.95 -1.21 0.00 N	36.44 -1.08 0.00 N	38.04 -1.12 0.00 N	37.73 -1.10 0.00 N	37.25 -1.06 0.00 N	35.25 -1.01 0.00 N	32.93 -0.89 0.00 N	35.26 -0.95 0.00 N	35.44 -0.95 -1.92 N	24.87 -0.80 3.00 N	137.41 -4.61 0.00 N	36.94 -1.14 0.00 N	29.89 -0.86 0.00 N	34.81 -0.92 0.00 N	38.19 -0.93 0.00 N	36.73 -0.67 0.00 N
HUDSON AVE_GT_3 23810	43.65 3.17 0.00 N	44.28 2.86 0.00 N	40.86 2.39 0.00 N	36.04 2.05 0.00 N	25.03 1.50 0.00 N	34.30 2.32 0.00 N	49.69 4.37 0.00 N	58.35 5.84 0.00 N	45.06 4.82 -0.09 N	42.02 4.36 -0.13 N	43.78 4.62 0.00 N	43.45 4.61 0.00 N	43.61 4.51 -0.79 N	40.41 4.16 0.00 N	37.62 3.79 0.00 N	41.24 4.08 -0.95 N	52.24 4.79 -6.04 N	43.58 4.49 -2.19 N	158.18 16.15 0.00 N	42.53 4.44 0.00 N	34.10 3.35 0.00 N	39.45 3.72 0.00 N	42.87 3.75 0.00 N	40.70 3.30 0.00 N
HUDSON AVE_GT_4 23540	43.65 3.17 0.00 N	44.28 2.86 0.00 N	40.86 2.39 0.00 N	36.04 2.05 0.00 N	25.03 1.50 0.00 N	34.30 2.32 0.00 N	49.69 4.37 0.00 N	58.35 5.84 0.00 N	45.06 4.82 -0.09 N	42.02 4.36 -0.13 N	43.78 4.62 0.00 N	43.45 4.61 0.00 N	43.61 4.51 -0.79 N	40.41 4.16 0.00 N	37.62 3.79 0.00 N	41.24 4.08 -0.95 N	52.24 4.79 -6.04 N	43.58 4.49 -2.19 N	158.18 16.15 0.00 N	42.53 4.44 0.00 N	34.10 3.35 0.00 N	39.45 3.72 0.00 N	42.87 3.75 0.00 N	40.70 3.30 0.00 N

HUDSON AVE_GT_5 23657	43.65 3.17 0.00 N	44.28 2.86 0.00 N	40.86 2.39 0.00 N	36.04 2.05 0.00 N	25.03 1.50 0.00 N	34.30 2.32 0.00 N	49.69 4.37 0.00 N	58.35 5.84 0.00 N	45.06 4.82 -0.09 N	42.02 4.36 -0.13 N	43.78 4.62 0.00 N	43.45 4.61 0.00 N	43.61 4.51 -0.79 N	40.41 4.16 0.00 N	37.62 3.79 0.00 N	41.24 4.08 -0.95 N	52.24 4.79 -6.04 N	43.58 4.49 -2.19 N	158.18 16.15 0.00 N	42.53 4.44 0.00 N	34.10 3.35 0.00 N	39.45 3.72 0.00 N	42.87 3.75 0.00 N	40.70 3.30 0.00 N
HUDSON AVE_10 24168	43.50 3.03 0.00 N	44.11 2.70 0.00 N	40.70 2.23 0.00 N	35.90 1.91 0.00 N	24.94 1.41 0.00 N	34.14 2.16 0.00 N	49.44 4.12 0.00 N	58.08 5.57 0.00 N	44.88 4.64 -0.09 N	41.85 4.20 -0.13 N	43.56 4.40 0.00 N	43.23 4.40 0.00 N	43.39 4.30 -0.79 N	40.20 3.94 0.00 N	37.43 3.60 0.00 N	41.04 3.88 -0.95 N	52.04 4.59 -6.04 N	43.36 4.27 -2.19 N	157.21 15.19 0.00 N	42.29 4.21 0.00 N	33.89 3.15 0.00 N	39.23 3.50 0.00 N	42.69 3.57 0.00 N	40.54 3.14 0.00 N
HUNTER MOUNT___DRP 323613	43.92 3.44 0.00 N	44.67 3.26 0.00 N	41.34 2.87 0.00 N	36.51 2.52 0.00 N	25.40 1.87 0.00 N	34.67 2.68 0.00 N	49.82 4.49 0.00 N	58.15 5.63 0.00 N	44.69 4.44 -0.10 N	41.64 3.97 -0.15 N	43.26 4.10 0.00 N	42.91 4.08 0.00 N	43.19 3.99 -0.88 N	39.96 3.70 0.00 N	37.20 3.38 0.00 N	40.92 3.62 -1.08 N	52.56 4.28 -6.87 N	43.51 4.12 -2.50 N	157.66 15.64 0.00 N	42.22 4.13 0.00 N	33.96 3.21 0.00 N	39.31 3.58 0.00 N	42.81 3.69 0.00 N	40.72 3.32 0.00 N
HUNTLEY___63 23557	38.11 -2.37 0.00 N	38.95 -2.46 0.00 N	35.93 -2.54 0.00 N	31.98 -2.00 0.00 N	22.11 -1.42 0.00 N	30.76 -1.22 0.00 N	43.59 -3.03 0.00 N	49.49 -3.03 0.00 N	37.15 -3.02 -0.01 N	34.55 -3.00 -0.02 N	36.03 -3.12 0.00 N	35.57 -3.26 0.00 N	35.19 -3.24 -0.11 N	33.37 0.00 0.00 N	31.30 -2.53 0.00 N	33.53 -2.82 -0.14 N	38.83 -3.48 -0.90 N	34.40 -2.82 -0.33 N	132.47 -9.55 0.00 N	35.13 -2.96 0.00 N	28.61 -2.13 0.00 N	33.10 -2.63 0.00 N	37.00 -2.12 0.00 N	35.19 -2.21 0.00 N
HUNTLEY___64 23558	38.11 -2.37 0.00 N	38.95 -2.46 0.00 N	35.93 -2.54 0.00 N	31.98 -2.00 0.00 N	22.11 -1.42 0.00 N	30.76 -1.22 0.00 N	43.59 -3.03 0.00 N	49.49 -3.03 0.00 N	37.15 -3.02 -0.01 N	34.55 -3.00 -0.02 N	36.03 -3.12 0.00 N	35.57 -3.26 0.00 N	35.19 -3.24 -0.11 N	33.37 0.00 0.00 N	31.30 -2.53 0.00 N	33.53 -2.82 -0.14 N	38.83 -3.48 -0.90 N	34.40 -2.82 -0.33 N	132.47 -9.55 0.00 N	35.13 -2.96 0.00 N	28.61 -2.13 0.00 N	33.10 -2.63 0.00 N	37.00 -2.12 0.00 N	35.19 -2.21 0.00 N
HUNTLEY___65 23559	38.11 -2.37 0.00 N	38.95 -2.46 0.00 N	35.93 -2.54 0.00 N	31.98 -2.00 0.00 N	22.11 -1.42 0.00 N	30.76 -1.22 0.00 N	43.59 -3.03 0.00 N	49.49 -3.03 0.00 N	37.15 -3.02 -0.01 N	34.55 -3.00 -0.02 N	36.03 -3.12 0.00 N	35.57 -3.26 0.00 N	35.19 -3.24 -0.11 N	33.37 0.00 0.00 N	31.30 -2.53 0.00 N	33.53 -2.82 -0.14 N	38.83 -3.48 -0.90 N	34.40 -2.82 -0.33 N	132.47 -9.55 0.00 N	35.13 -2.96 0.00 N	28.61 -2.13 0.00 N	33.10 -2.63 0.00 N	37.00 -2.12 0.00 N	35.19 -2.21 0.00 N
HUNTLEY___66 23560	38.11 -2.37 0.00 N	38.95 -2.46 0.00 N	35.93 -2.54 0.00 N	31.98 -2.00 0.00 N	22.11 -1.42 0.00 N	30.76 -1.22 0.00 N	43.59 -3.03 0.00 N	49.49 -3.03 0.00 N	37.15 -3.02 -0.01 N	34.55 -3.00 -0.02 N	36.03 -3.12 0.00 N	35.57 -3.26 0.00 N	35.19 -3.24 -0.11 N	33.37 0.00 0.00 N	31.30 -2.53 0.00 N	33.53 -2.82 -0.14 N	38.83 -3.48 -0.90 N	34.40 -2.82 -0.33 N	132.47 -9.55 0.00 N	35.13 -2.96 0.00 N	28.61 -2.13 0.00 N	33.10 -2.63 0.00 N	37.00 -2.12 0.00 N	35.19 -2.21 0.00 N
HUNTLEY___67 23561	37.33 -3.15 0.00 N	38.15 -3.26 0.00 N	35.21 -3.27 0.00 N	31.36 -2.63 0.00 N	21.66 -1.87 0.00 N	30.11 -1.87 0.00 N	42.58 -2.74 0.00 N	48.18 -4.33 0.00 N	36.18 -3.99 -0.01 N	33.64 -3.91 -0.02 N	35.08 -4.08 0.00 N	34.65 -4.18 0.00 N	34.28 -4.15 -0.12 N	32.52 -3.73 0.00 N	30.53 -3.29 0.00 N	32.74 -3.61 -0.14 N	37.91 -4.40 -0.90 N	33.53 -3.70 -0.33 N	128.88 -13.14 0.00 N	34.18 -3.90 0.00 N	27.90 -2.85 0.00 N	32.30 -3.43 0.00 N	36.12 -3.00 0.00 N	34.38 -3.03 0.00 N
HUNTLEY___68 23562	37.33 -3.15 0.00 N	38.15 -3.26 0.00 N	35.21 -3.27 0.00 N	31.36 -2.63 0.00 N	21.66 -1.87 0.00 N	30.11 -1.87 0.00 N	42.58 -2.74 0.00 N	48.18 -4.33 0.00 N	36.18 -3.99 -0.01 N	33.64 -3.91 -0.02 N	35.08 -4.08 0.00 N	34.65 -4.18 0.00 N	34.28 -4.15 -0.12 N	32.52 -3.73 0.00 N	30.53 -3.29 0.00 N	32.74 -3.61 -0.14 N	37.91 -4.40 -0.90 N	33.53 -3.70 -0.33 N	128.88 -13.14 0.00 N	34.18 -3.90 0.00 N	27.90 -2.85 0.00 N	32.30 -3.43 0.00 N	36.12 -3.00 0.00 N	34.38 -3.03 0.00 N
HYLAND___LFGE 323620	40.81 0.33 0.00 N	41.59 0.17 0.00 N	38.21 -0.26 0.00 N	33.97 -0.02 0.00 N	23.55 0.02 0.00 N	32.86 0.88 0.00 N	47.49 2.17 0.00 N	54.92 2.41 0.00 N	41.52 1.35 -0.01 N	38.55 1.01 -0.02 N	40.27 1.11 0.00 N	39.66 0.82 0.00 N	39.08 0.65 -0.12 N	36.94 0.68 0.00 N	34.40 0.58 0.00 N	36.84 0.48 -0.15 N	42.92 0.54 -0.96 N	38.29 1.05 -0.35 N	147.80 5.78 0.00 N	39.10 1.02 0.00 N	31.76 1.01 0.00 N	36.51 0.78 0.00 N	40.02 0.90 0.00 N	37.68 0.27 0.00 N
INDECK___CORINTH 23802	44.84 4.36 0.00 N	45.55 4.14 0.00 N	42.10 3.63 0.00 N	37.22 3.23 0.00 N	25.97 2.43 0.00 N	35.23 3.25 0.00 N	49.91 4.58 0.00 N	57.55 5.04 0.00 N	43.18 2.91 -0.11 N	40.30 2.60 -0.18 N	41.62 2.46 0.00 N	40.90 2.07 0.00 N	41.45 2.10 -1.04 N	38.12 1.87 0.00 N	35.51 1.69 0.00 N	39.32 1.83 -1.28 N	51.74 2.22 -8.11 N	42.31 2.47 -2.95 N	151.15 9.13 0.00 N	40.37 2.28 0.00 N	32.85 2.11 0.00 N	38.17 2.44 0.00 N	41.65 2.53 0.00 N	39.76 2.36 0.00 N
INDECK___ILION 23567	41.69 1.21 0.00 N	42.57 1.16 0.00 N	39.48 1.01 0.00 N	34.88 0.89 0.00 N	24.19 0.66 0.00 N	33.02 1.03 0.00 N	47.15 1.82 0.00 N	54.73 2.22 0.00 N	41.84 1.68 0.00 N	39.46 1.94 0.00 N	41.16 2.00 0.00 N	40.81 1.98 0.00 N	40.24 1.96 0.00 N	38.09 1.83 0.00 N	35.56 1.73 0.00 N	38.07 1.89 0.00 N	43.40 2.22 0.23 N	38.94 2.12 0.08 N	150.32 8.30 0.00 N	40.22 2.14 0.00 N	32.40 1.66 0.00 N	37.56 1.82 0.00 N	41.03 1.92 0.00 N	39.06 1.66 0.00 N
INDECK___OLEAN 23982	42.51 2.03 0.00 N	43.25 1.84 0.00 N	39.44 0.97 0.00 N	35.14 1.15 0.00 N	24.29 0.76 0.00 N	33.75 1.76 0.00 N	47.58 2.26 0.00 N	55.47 2.95 0.00 N	41.79 1.62 -0.02 N	38.57 1.02 -0.02 N	40.63 1.47 0.00 N	39.65 0.81 0.00 N	38.97 0.52 -0.14 N	36.54 0.28 0.00 N	33.97 0.14 0.00 N	36.42 0.03 -0.17 N	42.18 -0.33 -1.10 N	37.48 0.19 -0.40 N	144.49 2.46 0.00 N	37.77 -0.32 0.00 N	30.69 -0.06 0.00 N	35.19 -0.55 0.00 N	38.72 -0.40 0.00 N	38.29 0.89 0.00 N
INDECK___OSWEGO 23783	39.53 -0.94 0.00 N	40.38 -1.03 0.00 N	37.43 -1.04 0.00 N	33.09 -0.90 0.00 N	22.93 -0.60 0.00 N	31.33 -0.65 0.00 N	44.63 -0.69 0.00 N	51.76 -0.76 0.00 N	39.54 -0.62 -0.01 N	36.93 -0.60 -0.01 N	38.53 -0.63 0.00 N	38.17 -0.66 0.00 N	37.67 -0.69 -0.05 N	35.66 -0.59 0.00 N	33.32 -0.51 0.00 N	35.72 -0.55 -0.06 N	41.19 -0.63 -0.41 N	36.55 -0.49 -0.15 N	140.41 -1.61 0.00 N	37.55 -0.54 0.00 N	30.32 -0.42 0.00 N	35.20 -0.53 0.00 N	38.53 -0.59 0.00 N	36.67 -0.73 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	38.11 -2.37 0.00 N	38.95 -2.46 0.00 N	35.93 -2.54 0.00 N	31.98 -2.00 0.00 N	22.11 -1.42 0.00 N	30.76 -1.22 0.00 N	43.59 -1.73 0.00 N	49.49 -3.03 0.00 N	37.15 -3.02 -0.01 N	34.55 -3.00 -0.02 N	36.03 -3.12 0.00 N	35.57 -3.26 0.00 N	35.19 -3.24 -0.11 N	33.37 -2.88 0.00 N	31.30 -2.53 0.00 N	33.53 -2.82 -0.14 N	38.83 -3.48 -0.90 N	34.40 -2.82 -0.33 N	132.47 -9.55 0.00 N	35.13 -2.96 0.00 N	28.61 -2.13 0.00 N	33.10 -2.63 0.00 N	37.00 -2.12 0.00 N	35.19 -2.21 0.00 N	
INDIAN POINT_GT_1 24139	43.20 2.72 0.00 N	43.87 2.46 0.00 N	40.53 2.06 0.00 N	35.76 1.77 0.00 N	24.85 1.32 0.00 N	34.04 2.06 0.00 N	49.19 3.87 0.00 N	57.68 5.16 0.00 N	44.47 4.22 -0.09 N	41.44 3.78 -0.13 N	43.14 3.98 0.00 N	42.82 3.98 0.00 N	43.00 3.90 -0.78 N	39.85 3.60 0.00 N	37.10 3.27 0.00 N	40.67 3.51 -0.94 N	51.55 4.14 -6.00 N	42.93 3.85 -2.18 N	155.95 13.93 0.00 N	41.93 3.84 0.00 N	33.64 2.90 0.00 N	38.95 3.22 0.00 N	42.37 3.25 0.00 N	40.28 2.87 0.00 N	
INDIAN POINT_GT_2 23659	43.20 2.72 0.00 N	43.87 2.46 0.00 N	40.53 2.06 0.00 N	35.76 1.77 0.00 N	24.85 1.32 0.00 N	34.04 2.06 0.00 N	49.19 3.87 0.00 N	57.68 5.16 0.00 N	44.47 4.22 -0.09 N	41.44 3.78 -0.13 N	43.14 3.98 0.00 N	42.82 3.98 0.00 N	43.00 3.90 -0.78 N	39.85 3.60 0.00 N	37.10 3.27 0.00 N	40.67 3.51 -0.94 N	51.55 4.14 -6.00 N	42.93 3.85 -2.18 N	155.95 13.93 0.00 N	41.93 3.84 0.00 N	33.64 2.90 0.00 N	38.95 3.22 0.00 N	42.37 3.25 0.00 N	40.28 2.87 0.00 N	
INDIAN POINT_GT_3 24019	43.20 2.72 0.00 N	43.87 2.46 0.00 N	40.53 2.06 0.00 N	35.76 1.77 0.00 N	24.85 1.32 0.00 N	34.04 2.06 0.00 N	49.19 3.87 0.00 N	57.68 5.16 0.00 N	44.47 4.22 -0.09 N	41.44 3.78 -0.13 N	43.14 3.98 0.00 N	42.82 3.98 0.00 N	43.00 3.90 -0.78 N	39.85 3.60 0.00 N	37.10 3.27 0.00 N	40.67 3.51 -0.94 N	51.55 4.14 -6.00 N	42.93 3.85 -2.18 N	155.95 13.93 0.00 N	41.93 3.84 0.00 N	33.64 2.90 0.00 N	38.95 3.22 0.00 N	42.37 3.25 0.00 N	40.28 2.87 0.00 N	
INDIAN POINT___2 23530	43.11 2.64 0.00 N	43.79 2.38 0.00 N	40.46 1.99 0.00 N	35.69 1.70 0.00 N	24.79 1.26 0.00 N	33.99 2.01 0.00 N	49.12 3.80 0.00 N	57.60 5.09 0.00 N	44.42 4.17 -0.08 N	41.37 3.72 -0.13 N	43.07 3.92 0.00 N	42.76 3.93 0.00 N	42.93 3.85 -0.77 N	39.79 3.54 0.00 N	37.04 3.21 0.00 N	40.59 3.45 -0.93 N	51.39 4.04 -5.94 N	42.83 3.78 -2.16 N	155.66 13.64 0.00 N	41.86 3.77 0.00 N	33.59 2.85 0.00 N	38.89 3.16 0.00 N	42.30 3.18 0.00 N	40.21 2.81 0.00 N	
INDIAN POINT___3 23531	43.07 2.60 0.00 N	43.75 2.34 0.00 N	40.42 1.95 0.00 N	35.66 1.67 0.00 N	24.78 1.25 0.00 N	33.95 1.96 0.00 N	49.03 3.71 0.00 N	57.48 4.97 0.00 N	44.33 4.08 -0.09 N	41.30 3.64 -0.13 N	42.99 3.84 0.00 N	42.68 3.84 0.00 N	42.86 3.76 -0.78 N	39.72 3.46 0.00 N	36.97 3.14 0.00 N	40.53 3.37 -0.94 N	51.39 3.98 -6.00 N	42.78 3.70 -2.18 N	155.37 13.35 0.00 N	41.78 3.69 0.00 N	33.52 2.77 0.00 N	38.82 3.09 0.00 N	42.23 3.11 0.00 N	40.15 2.75 0.00 N	
IP CORINTH___1 23988	44.86 4.38 0.00 N	45.57 4.16 0.00 N	42.12 3.66 0.00 N	37.24 3.25 0.00 N	25.99 2.46 0.00 N	35.29 3.30 0.00 N	50.12 4.79 0.00 N	57.88 5.37 0.00 N	43.56 3.29 -0.11 N	40.51 2.81 -0.18 N	41.76 2.60 0.00 N	40.93 2.09 0.00 N	41.46 2.11 -1.04 N	38.13 1.87 0.00 N	35.51 1.68 0.00 N	39.30 1.81 -1.28 N	51.69 2.17 -8.11 N	42.26 2.42 -2.95 N	151.55 9.52 0.00 N	40.66 2.58 0.00 N	33.15 2.40 0.00 N	38.53 2.80 0.00 N	42.04 2.92 0.00 N	40.12 2.72 0.00 N	
IP___TICONDEROGA 23804	46.15 5.67 0.00 N	46.84 5.43 0.00 N	43.21 4.74 0.00 N	38.19 4.20 0.00 N	26.71 3.18 0.00 N	36.48 4.50 0.00 N	52.05 6.73 0.00 N	60.12 7.60 0.00 N	45.88 5.61 -0.11 N	42.75 5.05 -0.17 N	44.30 5.15 0.00 N	43.96 5.12 0.00 N	44.44 5.12 -1.00 N	40.99 4.73 0.00 N	38.18 4.35 0.00 N	42.19 4.75 -1.23 N	54.90 5.67 -7.82 N	44.74 5.01 -2.84 N	160.89 18.87 0.00 N	42.61 4.52 0.00 N	34.26 3.51 0.00 N	40.02 4.29 0.00 N	43.78 4.66 0.00 N	41.69 4.29 0.00 N	
JARVIS____ 23743	40.72 0.24 0.00 N	41.62 0.20 0.00 N	38.62 0.15 0.00 N	34.13 0.14 0.00 N	23.64 0.11 0.00 N	32.20 0.21 0.00 N	45.80 0.48 0.00 N	53.11 0.60 0.00 N	40.60 0.45 0.00 N	38.15 0.64 0.00 N	39.80 0.65 0.00 N	39.47 0.63 0.00 N	38.92 0.64 0.03 N	36.87 0.62 0.00 N	34.40 0.57 0.00 N	36.79 0.62 0.04 N	41.92 0.74 0.23 N	37.54 0.73 0.08 N	144.78 2.76 0.00 N	38.80 0.71 0.00 N	31.29 0.54 0.00 N	36.33 0.59 0.00 N	39.72 0.60 0.00 N	37.89 0.49 0.00 N	
JENNISON___1 23625	42.46 1.98 0.00 N	43.27 1.86 0.00 N	39.90 1.43 0.00 N	35.34 1.35 0.00 N	24.56 1.03 0.00 N	33.89 1.91 0.00 N	49.10 3.78 0.00 N	57.38 4.86 0.00 N	43.70 3.52 -0.03 N	40.54 2.97 -0.05 N	42.33 3.17 0.00 N	41.88 3.04 0.00 N	41.40 2.82 -0.27 N	38.88 2.63 0.00 N	36.21 2.38 0.00 N	39.05 2.52 -0.33 N	46.41 2.92 -2.08 N	40.66 3.01 -0.75 N	154.68 12.66 0.00 N	41.17 3.09 0.00 N	33.29 2.55 0.00 N	38.38 2.64 0.00 N	41.64 2.52 0.00 N	39.24 1.84 0.00 N	
JENNISON___2 23626	42.40 1.92 0.00 N	43.21 1.80 0.00 N	39.85 1.38 0.00 N	35.31 1.31 0.00 N	24.52 0.99 0.00 N	33.85 1.87 0.00 N	49.01 3.69 0.00 N	57.27 4.76 0.00 N	43.63 3.44 -0.03 N	40.47 2.90 -0.05 N	42.25 3.10 0.00 N	41.80 2.97 0.00 N	41.34 2.76 -0.27 N	38.82 2.57 0.00 N	36.15 2.32 0.00 N	38.99 2.45 -0.33 N	46.33 2.85 -2.08 N	40.58 2.93 -0.75 N	154.40 12.38 0.00 N	41.10 3.01 0.00 N	33.24 2.49 0.00 N	38.32 2.59 0.00 N	41.57 2.46 0.00 N	39.19 1.79 0.00 N	
KEDC PORT_JEFF_GT2 24210	43.80 3.32 0.00 N	44.20 2.79 0.00 N	41.09 2.62 0.00 N	36.31 2.31 0.00 N	25.31 1.78 0.00 N	34.50 2.52 0.00 N	50.06 4.73 0.00 N	59.50 6.41 -0.57 N	59.35 5.30 -13.90 N	54.35 4.73 -12.09 N	52.60 4.84 -8.60 N	43.75 4.82 -0.10 N	43.58 4.67 -0.60 N	40.49 4.24 0.00 N	37.35 3.77 0.25 N	41.25 4.08 -0.95 N	60.00 5.07 -13.52 N	75.64 4.29 -34.45 N	157.19 13.85 -1.32 N	79.87 4.28 -37.50 N	124.53 3.45 -90.34 N	63.97 3.89 -24.35 N	43.12 4.01 0.00 N	40.75 3.35 0.00 N	
KEDC PORT_JEFF_GT3 24211	43.80 3.32 0.00 N	44.20 2.79 0.00 N	41.09 2.62 0.00 N	36.31 2.31 0.00 N	25.31 1.78 0.00 N	34.50 2.52 0.00 N	50.06 4.73 0.00 N	59.50 6.41 -0.57 N	59.35 5.30 -13.90 N	54.35 4.73 -12.09 N	52.60 4.84 -8.60 N	43.75 4.82 -0.10 N	43.58 4.67 -0.60 N	40.49 4.24 0.00 N	37.35 3.77 0.25 N	41.25 4.08 -0.95 N	60.00 5.07 -13.52 N	75.64 4.29 -34.45 N	157.19 13.85 -1.32 N	79.87 4.28 -37.50 N	124.53 3.45 -90.34 N	63.97 3.89 -24.35 N	43.12 4.01 0.00 N	40.75 3.35 0.00 N	
KEDC_GLWD_GT4	43.83	44.41	41.05	36.22	25.18	34.48	50.00	59.32	59.19	54.24	52.82	44.29	44.07	40.62	38.06	41.43	60.89	76.69	159.96	80.31	124.69	64.08	43.12	40.85	

24219	3.35 0.00 N	3.00 0.00 N	2.59 0.00 N	2.23 0.00 N	1.65 0.00 N	2.50 0.00 N	4.68 0.00 N	6.24 -0.57 N	5.13 -13.90 N	4.62 -12.09 N	4.87 -8.79 N	4.86 -0.60 N	4.76 -1.00 N	4.36 -0.01 N	3.96 -0.27 N	4.27 -0.95 N	5.09 -14.39 N	4.72 -35.07 N	16.61 -1.32 N	4.72 -37.50 N	3.60 -90.34 N	4.00 -24.35 N	4.00 0.00 N	3.45 0.00 N
KEDC_GLWD_GT5 24220	43.83 3.35 0.00 N	44.41 3.00 0.00 N	41.05 2.59 0.00 N	36.22 2.23 0.00 N	25.18 1.65 0.00 N	34.48 2.50 0.00 N	50.00 4.68 0.00 N	59.32 6.24 -0.57 N	59.19 5.13 -13.90 N	54.24 4.62 -12.09 N	52.82 4.87 -8.79 N	44.29 4.86 -0.60 N	44.07 4.76 -1.00 N	40.62 4.36 -0.01 N	38.06 3.96 -0.27 N	41.43 4.27 -0.95 N	60.89 5.09 -14.39 N	76.69 4.72 -35.07 N	159.96 16.61 -1.32 N	80.31 4.72 -37.50 N	124.69 3.60 -90.34 N	64.08 4.00 -24.35 N	43.12 4.00 0.00 N	40.85 3.45 0.00 N
KENSICO____ 23655	43.38 2.91 0.00 N	44.04 2.63 0.00 N	40.68 2.21 0.00 N	35.89 1.90 0.00 N	24.93 1.40 0.00 N	34.15 2.17 0.00 N	49.35 4.03 0.00 N	57.87 5.36 0.00 N	44.64 4.40 -0.09 N	41.61 3.96 -0.13 N	43.32 4.16 0.00 N	43.01 4.17 0.00 N	43.19 4.09 -0.79 N	40.02 3.76 0.00 N	37.25 3.42 0.00 N	40.85 3.69 -0.95 N	51.79 4.35 -6.03 N	43.14 4.05 -2.19 N	156.65 14.62 0.00 N	42.10 4.01 0.00 N	33.78 3.03 0.00 N	39.10 3.37 0.00 N	42.52 3.41 0.00 N	40.42 3.02 0.00 N
KIAC_JFK_GT1 23816	43.52 3.04 0.00 N	44.08 2.67 0.00 N	40.68 2.21 0.00 N	35.88 1.89 0.00 N	24.93 1.40 0.00 N	34.06 2.08 0.00 N	49.32 4.00 0.00 N	57.94 5.42 0.00 N	44.78 4.54 -0.09 N	41.77 4.11 -0.13 N	43.39 4.24 0.00 N	43.03 4.19 0.00 N	43.17 4.07 -0.79 N	39.99 3.74 0.00 N	37.23 3.40 0.00 N	40.84 3.68 -0.95 N	51.91 4.46 -6.04 N	43.10 4.00 -2.19 N	155.99 13.97 0.00 N	42.04 3.96 0.00 N	33.69 2.95 0.00 N	39.01 3.27 0.00 N	42.65 3.53 0.00 N	40.54 3.14 0.00 N
KIAC_JFK_GT2 23817	43.52 3.04 0.00 N	44.08 2.67 0.00 N	40.68 2.21 0.00 N	35.88 1.89 0.00 N	24.93 1.40 0.00 N	34.06 2.08 0.00 N	49.32 4.00 0.00 N	57.94 5.42 0.00 N	44.78 4.54 -0.09 N	41.77 4.11 -0.13 N	43.39 4.24 0.00 N	43.03 4.19 0.00 N	43.17 4.07 -0.79 N	39.99 3.74 0.00 N	37.23 3.40 0.00 N	40.84 3.68 -0.95 N	51.91 4.46 -6.04 N	43.10 4.00 -2.19 N	155.99 13.97 0.00 N	42.04 3.96 0.00 N	33.69 2.95 0.00 N	39.01 3.27 0.00 N	42.65 3.53 0.00 N	40.54 3.14 0.00 N
KINTIGH____ 23543	36.96 -3.52 0.00 N	37.79 -3.62 0.00 N	34.96 -3.51 0.00 N	31.06 -2.93 0.00 N	21.47 -2.06 0.00 N	29.76 -2.22 0.00 N	41.97 -3.35 0.00 N	47.62 -4.90 0.00 N	35.90 -4.27 -0.01 N	33.44 -4.10 -0.02 N	34.85 -4.31 0.00 N	34.46 -4.38 0.00 N	34.08 -4.33 -0.10 N	32.33 -3.92 0.00 N	30.30 -3.53 0.00 N	32.48 -3.85 -0.12 N	37.60 -4.56 -0.75 N	33.31 -3.86 -0.27 N	127.99 -14.03 0.00 N	34.07 -4.02 0.00 N	27.74 -3.00 0.00 N	32.13 -3.61 0.00 N	35.82 -3.30 0.00 N	34.12 -3.28 0.00 N
LEDERLE____ 23769	43.63 3.15 0.00 N	44.33 2.92 0.00 N	40.94 2.47 0.00 N	36.12 2.13 0.00 N	25.09 1.56 0.00 N	34.45 2.47 0.00 N	49.84 4.52 0.00 N	58.48 5.97 0.00 N	45.07 4.83 -0.08 N	41.97 4.31 -0.13 N	43.70 4.54 0.00 N	43.38 4.55 0.00 N	43.52 4.45 -0.76 N	40.35 4.10 0.00 N	37.55 3.73 0.00 N	41.11 3.98 -0.92 N	51.91 4.65 -5.86 N	43.36 4.33 -2.13 N	157.93 15.91 0.00 N	42.47 4.38 0.00 N	34.09 3.34 0.00 N	39.45 3.72 0.00 N	42.91 3.79 0.00 N	40.76 3.35 0.00 N
LINDEN COGEN____ 23786	43.53 3.05 0.00 N	44.15 2.74 0.00 N	40.74 2.27 0.00 N	35.94 1.95 0.00 N	24.95 1.43 0.00 N	34.12 2.14 0.00 N	49.43 4.10 0.00 N	58.03 5.51 0.00 N	44.80 4.56 -0.09 N	41.78 4.12 -0.13 N	43.52 4.36 0.00 N	43.21 4.37 0.00 N	43.38 4.27 -0.79 N	40.20 3.94 0.00 N	37.42 3.59 0.00 N	41.04 3.88 -0.95 N	52.00 4.55 -6.04 N	43.36 4.27 -2.19 N	157.32 15.30 0.00 N	42.34 4.25 0.00 N	33.91 3.18 0.02 N	39.26 3.52 0.00 N	42.67 3.55 0.00 N	40.52 3.12 0.00 N
LIPA_MISC_IPP 23656	43.52 3.04 0.00 N	43.89 2.48 0.00 N	40.92 2.45 0.00 N	36.13 2.15 0.00 N	25.20 1.67 0.00 N	34.26 2.28 0.00 N	49.66 4.34 0.00 N	59.00 5.92 -0.57 N	58.96 4.90 -13.90 N	53.98 4.36 -12.09 N	52.20 4.45 -8.60 N	43.38 4.45 -0.09 N	43.22 4.31 -0.59 N	40.14 3.90 0.00 N	37.03 3.45 0.25 N	40.91 3.75 -0.95 N	59.60 4.67 -13.51 N	75.57 4.23 -34.45 N	157.05 13.70 -1.32 N	79.81 4.22 -37.50 N	124.29 3.21 -90.34 N	63.62 3.54 -24.35 N	42.71 3.59 0.00 N	40.40 3.00 0.00 N
LITTLE FALLS____HYD 24013	42.69 2.21 0.00 N	43.57 2.15 0.00 N	40.35 1.89 0.00 N	35.66 1.67 0.00 N	24.76 1.23 0.00 N	33.86 1.88 0.00 N	48.55 3.23 0.00 N	56.41 3.89 0.00 N	43.11 2.96 0.00 N	40.90 3.38 0.00 N	42.65 3.49 0.00 N	42.27 3.43 0.00 N	41.68 3.40 0.03 N	39.42 3.16 0.00 N	36.76 2.93 0.00 N	39.42 3.24 0.04 N	45.03 3.85 0.23 N	40.45 3.64 0.08 N	156.20 14.17 0.00 N	41.81 3.73 0.00 N	33.64 2.90 0.00 N	38.92 3.19 0.00 N	42.51 3.39 0.00 N	40.39 2.99 0.00 N
LI_NEWBRDGE____DRP 323616	43.61 3.13 0.00 N	44.12 2.71 0.00 N	40.85 2.38 0.00 N	36.05 2.06 0.00 N	25.10 1.57 0.00 N	34.31 2.33 0.00 N	49.83 4.51 0.00 N	59.18 6.10 -0.57 N	59.12 5.06 -13.90 N	54.15 4.53 -12.09 N	52.41 4.70 -8.56 N	43.50 4.67 0.00 N	43.38 4.55 -0.51 N	40.39 4.14 0.01 N	37.19 3.71 0.35 N	41.16 4.00 -0.95 N	59.63 4.87 -13.55 N	75.68 4.45 -34.33 N	158.31 14.96 -1.32 N	80.07 4.48 -37.50 N	124.50 3.42 -90.34 N	63.90 3.82 -24.35 N	42.96 3.84 0.00 N	40.64 3.24 0.00 N
LONG_LAKE_PHOENIX 24014	39.67 -0.81 0.00 N	40.52 -0.90 0.00 N	37.55 -0.92 0.00 N	33.20 -0.79 0.00 N	23.01 -0.53 0.00 N	31.47 -0.51 0.00 N	44.88 -0.44 0.00 N	52.04 -0.47 0.00 N	39.75 -0.41 -0.01 N	37.12 -0.41 -0.01 N	38.71 -0.45 0.00 N	38.35 -0.49 0.00 N	37.86 -0.51 -0.06 N	35.80 -0.45 0.00 N	33.39 -0.43 0.00 N	35.80 -0.48 -0.07 N	41.35 -0.51 -0.44 N	36.73 -0.32 -0.16 N	141.10 -0.93 0.00 N	37.75 -0.34 0.00 N	30.48 -0.26 0.00 N	35.37 -0.36 0.00 N	38.69 -0.43 0.00 N	36.80 -0.60 0.00 N
LOVETT____3 23632	42.89 2.41 0.00 N	43.57 2.16 0.00 N	40.26 1.79 0.00 N	35.51 1.53 0.00 N	24.68 1.14 0.00 N	33.83 1.85 0.00 N	48.90 3.58 0.00 N	57.35 4.83 0.00 N	44.22 3.97 -0.08 N	41.18 3.52 -0.13 N	42.85 3.70 0.00 N	42.55 3.71 0.00 N	42.72 3.64 -0.77 N	39.60 3.34 0.00 N	36.84 3.01 0.00 N	40.37 3.23 -0.93 N	51.09 3.80 -5.88 N	42.57 3.54 -2.14 N	154.78 12.76 0.00 N	41.64 3.55 0.00 N	33.42 2.67 0.00 N	38.69 2.96 0.00 N	42.10 2.98 0.00 N	40.03 2.63 0.00 N
LOVETT____4 23642	43.19 2.72 0.00 N	43.88 2.47 0.00 N	40.54 2.07 0.00 N	35.76 1.77 0.00 N	24.84 1.31 0.00 N	34.08 2.10 0.00 N	49.26 3.94 0.00 N	57.80 5.28 0.00 N	44.54 4.31 -0.08 N	41.48 3.83 -0.13 N	43.18 4.02 0.00 N	42.86 4.03 0.00 N	43.03 3.95 -0.77 N	39.89 3.64 0.00 N	37.13 3.30 0.00 N	40.66 3.53 -0.93 N	51.44 4.14 -5.89 N	42.89 3.85 -2.14 N	155.99 13.97 0.00 N	41.96 3.87 0.00 N	33.67 2.93 0.00 N	38.99 3.25 0.00 N	42.41 3.29 0.00 N	40.31 2.91 0.00 N

LOVETT___5 23593	43.19 2.72 0.00 N	43.88 2.47 0.00 N	40.54 2.07 0.00 N	35.76 1.77 0.00 N	24.84 1.31 0.00 N	34.08 2.10 0.00 N	49.26 3.94 0.00 N	57.80 5.28 0.00 N	44.54 4.31 -0.08 N	41.48 3.83 -0.13 N	43.18 4.02 0.00 N	42.86 4.03 0.00 N	43.03 3.95 -0.77 N	39.89 3.64 0.00 N	37.13 3.30 0.00 N	40.66 3.53 -0.93 N	51.44 4.14 -5.89 N	42.89 3.85 -2.14 N	155.99 13.97 0.00 N	41.96 3.87 0.00 N	33.67 2.93 0.00 N	38.99 3.25 0.00 N	42.41 3.29 0.00 N	40.31 2.91 0.00 N
LOWER RAQUET___HYD 24057	39.95 -0.53 0.00 N	41.07 -0.34 0.00 N	38.30 -0.17 0.00 N	33.84 -0.15 0.00 N	23.22 -0.31 0.00 N	31.46 -0.52 0.00 N	42.89 -2.44 0.00 N	49.43 -3.09 0.00 N	37.68 -2.47 0.00 N	35.28 -2.24 0.00 N	36.83 -2.32 0.00 N	36.68 -2.15 0.00 N	36.20 -2.11 0.00 N	34.29 -1.96 0.00 N	32.14 -1.69 0.00 N	34.40 -1.81 0.00 N	38.98 -2.43 0.00 N	34.51 -2.39 0.00 N	132.87 -9.15 0.00 N	35.73 -2.36 0.00 N	29.19 -1.56 0.00 N	34.03 -1.71 0.00 N	37.60 -1.52 0.00 N	36.53 -0.87 0.00 N
LOWER___HUDSON 24059	43.63 3.15 0.00 N	44.38 2.97 0.00 N	41.05 2.58 0.00 N	36.27 2.28 0.00 N	25.26 1.73 0.00 N	34.28 2.29 0.00 N	48.79 3.47 0.00 N	56.60 4.08 0.00 N	43.44 3.17 -0.11 N	40.54 2.85 -0.17 N	42.01 2.85 0.00 N	41.67 2.83 0.00 N	42.16 2.84 -1.01 N	38.89 2.64 0.00 N	36.25 2.42 0.00 N	40.07 2.62 -1.24 N	52.38 3.09 -7.88 N	42.64 2.88 -2.86 N	152.75 10.72 0.00 N	40.79 2.70 0.00 N	32.83 2.09 0.00 N	38.15 2.42 0.00 N	41.78 2.66 0.00 N	39.94 2.54 0.00 N
LWR___OSWEGATCHIE_HYD 23850	40.30 -0.18 0.00 N	41.28 -0.13 0.00 N	38.39 -0.08 0.00 N	33.94 -0.05 0.00 N	23.39 -0.14 0.00 N	31.86 -0.12 0.00 N	44.43 -0.89 0.00 N	52.00 -0.52 0.00 N	39.99 -0.17 0.00 N	37.35 -0.17 0.00 N	38.93 -0.23 0.00 N	38.56 -0.27 0.00 N	37.98 -0.33 0.00 N	36.16 -0.09 0.00 N	34.06 0.24 0.00 N	36.41 0.20 0.00 N	40.73 -0.68 0.00 N	36.12 -0.77 0.00 N	139.40 -2.62 0.00 N	37.26 -0.83 0.00 N	30.28 -0.47 0.00 N	35.16 -0.58 0.00 N	38.63 -0.48 0.00 N	37.12 -0.28 0.00 N
LYONS_FALL_HYD 23570	40.86 0.39 0.00 N	41.75 0.34 0.00 N	38.72 0.25 0.00 N	34.23 0.24 0.00 N	23.70 0.17 0.00 N	32.43 0.44 0.00 N	46.19 0.87 0.00 N	53.83 1.31 0.00 N	41.18 1.02 0.00 N	38.53 1.01 0.00 N	40.18 1.02 0.00 N	39.78 0.94 0.00 N	39.18 0.87 0.00 N	37.19 0.94 0.00 N	34.88 1.05 0.00 N	37.32 1.11 0.00 N	42.49 1.08 0.00 N	37.89 1.00 0.00 N	146.30 4.28 0.00 N	39.03 0.95 0.00 N	31.56 0.81 0.00 N	36.55 0.81 0.00 N	39.93 0.81 0.00 N	37.99 0.59 0.00 N
MAPLE RIDGE_WT_1 323574	40.48 0.00 0.00 N	41.41 0.00 0.00 N	38.47 0.00 0.00 N	33.99 0.00 0.00 N	23.53 0.00 0.00 N	32.01 0.04 0.00 N	45.36 0.04 0.00 N	52.56 0.05 0.00 N	40.16 0.01 0.01 N	37.55 0.04 0.01 N	39.20 0.04 0.00 N	38.87 0.04 0.00 N	38.30 0.04 0.05 N	36.29 0.04 0.00 N	33.89 0.07 0.00 N	36.21 0.07 0.07 N	41.04 0.05 0.42 N	36.82 0.07 0.15 N	142.31 0.28 0.00 N	38.16 0.08 0.00 N	30.81 0.06 0.00 N	35.80 0.07 0.00 N	39.16 0.05 0.00 N	37.43 0.03 0.00 N
MAPLE RIDGE_WT_2 323611	40.48 0.00 0.00 N	41.41 0.00 0.00 N	38.47 0.00 0.00 N	33.99 0.00 0.00 N	23.53 0.00 0.00 N	32.01 0.04 0.00 N	45.36 0.04 0.00 N	52.56 0.05 0.00 N	40.16 0.01 0.01 N	37.55 0.04 0.01 N	39.20 0.04 0.00 N	38.87 0.04 0.00 N	38.30 0.04 0.05 N	36.29 0.04 0.00 N	33.89 0.07 0.00 N	36.21 0.07 0.07 N	41.04 0.05 0.42 N	36.82 0.07 0.15 N	142.31 0.28 0.00 N	38.16 0.08 0.00 N	30.81 0.06 0.00 N	35.80 0.07 0.00 N	39.16 0.05 0.00 N	37.43 0.03 0.00 N
MG INDUSTRY___DRP 24185	42.63 2.16 0.00 N	43.47 2.06 0.00 N	40.31 1.84 0.00 N	35.61 1.61 0.00 N	24.75 1.22 0.00 N	33.59 1.61 0.00 N	47.83 2.51 0.00 N	55.50 2.99 0.00 N	42.59 2.33 -0.11 N	39.73 2.03 -0.17 N	41.28 2.12 0.00 N	41.00 2.16 0.00 N	41.47 2.15 -1.01 N	38.27 2.01 0.00 N	35.67 1.84 0.00 N	39.44 1.99 -1.24 N	51.61 2.32 -7.87 N	41.90 2.14 -2.86 N	149.91 7.89 0.00 N	40.13 2.05 0.00 N	32.31 1.57 0.00 N	37.50 1.77 0.00 N	41.05 1.93 0.00 N	39.20 1.80 0.00 N
MID___OSWEGATCHIE_HYD 23849	40.30 -0.18 0.00 N	41.28 -0.13 0.00 N	38.39 -0.08 0.00 N	33.94 -0.05 0.00 N	23.39 -0.14 0.00 N	31.86 -0.12 0.00 N	44.43 -0.89 0.00 N	52.00 -0.52 0.00 N	39.99 -0.17 0.00 N	37.35 -0.17 0.00 N	38.93 -0.23 0.00 N	38.56 -0.27 0.00 N	37.98 -0.33 0.00 N	36.16 -0.09 0.00 N	34.06 0.24 0.00 N	36.41 0.20 0.00 N	40.73 -0.68 0.00 N	36.12 -0.77 0.00 N	139.40 -2.62 0.00 N	37.26 -0.83 0.00 N	30.28 -0.47 0.00 N	35.16 -0.58 0.00 N	38.63 -0.48 0.00 N	37.12 -0.28 0.00 N
MID___RAQUETTE_HYD 23851	39.95 -0.53 0.00 N	41.07 -0.34 0.00 N	38.30 -0.17 0.00 N	33.84 -0.15 0.00 N	23.22 -0.31 0.00 N	31.46 -0.52 0.00 N	42.89 -2.44 0.00 N	49.43 -3.09 0.00 N	37.68 -2.47 0.00 N	35.28 -2.24 0.00 N	36.83 -2.32 0.00 N	36.68 -2.15 0.00 N	36.20 -2.11 0.00 N	34.29 -1.96 0.00 N	32.14 -1.69 0.00 N	34.40 -1.81 0.00 N	38.98 -2.43 0.00 N	34.51 -2.39 0.00 N	132.87 -9.15 0.00 N	35.73 -2.36 0.00 N	29.19 -1.56 0.00 N	34.03 -1.71 0.00 N	37.60 -1.52 0.00 N	36.53 -0.87 0.00 N
MILLIKEN___1 23584	38.56 -1.91 0.00 N	39.17 -2.24 0.00 N	36.12 -2.36 0.00 N	32.13 -1.86 0.00 N	22.34 -1.19 0.00 N	31.44 -0.54 0.00 N	45.06 -0.27 0.00 N	52.16 -0.36 0.00 N	39.66 -0.51 -0.01 N	36.95 -0.59 -0.02 N	38.59 -0.57 0.00 N	38.12 -0.72 0.00 N	37.48 -0.96 -0.12 N	35.35 -0.91 0.00 N	32.96 -0.87 0.00 N	35.34 -1.02 -0.15 N	41.41 -0.96 -0.31 N	36.93 -0.31 -0.35 N	141.39 -0.63 0.00 N	37.76 -0.32 0.00 N	30.94 0.20 0.00 N	35.55 -0.18 0.00 N	38.26 -0.86 0.00 N	35.96 -1.45 0.00 N
MILLIKEN___2 23585	38.56 -1.91 0.00 N	39.17 -2.24 0.00 N	36.12 -2.36 0.00 N	32.13 -1.86 0.00 N	22.34 -1.19 0.00 N	31.44 -0.54 0.00 N	45.06 -0.27 0.00 N	52.16 -0.36 0.00 N	39.66 -0.51 -0.01 N	36.95 -0.59 -0.02 N	38.59 -0.57 0.00 N	38.12 -0.72 0.00 N	37.48 -0.96 -0.12 N	35.35 -0.91 0.00 N	32.96 -0.87 0.00 N	35.34 -1.02 -0.15 N	41.41 -0.96 -0.31 N	36.93 -0.31 -0.35 N	141.39 -0.63 0.00 N	37.76 -0.32 0.00 N	30.94 0.20 0.00 N	35.55 -0.18 0.00 N	38.26 -0.86 0.00 N	35.96 -1.45 0.00 N
MILLIKEN___DIESEL 23629	38.56 -1.91 0.00 N	39.17 -2.24 0.00 N	36.12 -2.36 0.00 N	32.13 -1.86 0.00 N	22.34 -1.19 0.00 N	31.44 -0.54 0.00 N	45.06 -0.27 0.00 N	52.16 -0.36 0.00 N	39.66 -0.51 -0.01 N	36.95 -0.59 -0.02 N	38.59 -0.57 0.00 N	38.12 -0.72 0.00 N	37.48 -0.96 -0.12 N	35.35 -0.91 0.00 N	32.96 -0.87 0.00 N	35.34 -1.02 -0.15 N	41.41 -0.96 -0.31 N	36.93 -0.31 -0.35 N	141.39 -0.63 0.00 N	37.76 -0.32 0.00 N	30.94 0.20 0.00 N	35.55 -0.18 0.00 N	38.26 -0.86 0.00 N	35.96 -1.45 0.00 N
MILLSEAT___LFGE 323607	38.45 -2.02 0.00 N	39.29 -2.12 0.00 N	36.25 -2.22 0.00 N	32.26 -1.73 0.00 N	22.29 -1.24 0.00 N	31.05 -0.93 0.00 N	44.14 -1.18 0.00 N	50.42 -2.10 0.00 N	37.93 -2.24 -0.01 N	35.27 -2.28 -0.02 N	36.73 -2.43 0.00 N	36.25 -2.59 0.00 N	35.83 -2.59 -0.11 N	33.98 -2.28 0.00 N	31.81 -2.02 0.00 N	34.06 -2.28 -0.13 N	39.43 -2.81 -0.82 N	35.04 -2.16 -0.30 N	134.98 -7.05 0.00 N	35.81 -2.27 0.00 N	29.14 -1.60 0.00 N	33.67 -2.07 0.00 N	37.50 -1.62 0.00 N	35.59 -1.82 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	37.55 -2.93 0.00 N	38.39 -3.02 0.00 N	35.46 -3.01 0.00 N	31.55 -2.43 0.00 N	21.80 -1.73 0.00 N	30.31 -1.67 0.00 N	42.78 -2.54 0.00 N	47.90 -4.61 0.00 N	35.95 -4.22 0.00 N	33.45 -4.10 0.00 N	34.85 -4.31 0.00 N	34.45 -4.39 0.00 N	34.09 -4.33 0.00 N	32.36 -3.89 0.00 N	30.36 -3.47 0.00 N	32.54 -3.82 0.00 N	37.70 -4.60 0.00 N	33.31 -3.91 0.00 N	128.04 -13.98 0.00 N	34.02 -4.06 0.00 N	27.73 -3.02 0.00 N	32.14 -3.59 0.00 N	36.09 -3.03 0.00 N	34.38 -3.02 0.00 N	
MODERN_LFGE___ 323580	37.55 -2.93 0.00 N	38.39 -3.02 0.00 N	35.46 -3.01 0.00 N	31.55 -2.43 0.00 N	21.80 -1.73 0.00 N	30.31 -1.67 0.00 N	42.78 -2.54 0.00 N	47.90 -4.61 0.00 N	35.95 -4.22 0.00 N	33.45 -4.10 0.00 N	34.85 -4.31 0.00 N	34.45 -4.39 0.00 N	34.09 -4.33 0.00 N	32.36 -3.89 0.00 N	30.36 -3.47 0.00 N	32.54 -3.82 0.00 N	37.70 -4.60 0.00 N	33.31 -3.91 0.00 N	128.04 -13.98 0.00 N	34.02 -4.06 0.00 N	27.73 -3.02 0.00 N	32.14 -3.59 0.00 N	36.09 -3.03 0.00 N	34.38 -3.02 0.00 N	
MOHAWK_PAPER___DRP 24187	43.23 2.75 0.00 N	44.01 2.60 0.00 N	40.73 2.26 0.00 N	35.99 2.00 0.00 N	25.03 1.50 0.00 N	33.91 1.93 0.00 N	48.21 2.89 0.00 N	55.96 3.45 0.00 N	43.00 2.73 0.00 N	40.13 2.44 0.00 N	41.65 2.50 0.00 N	41.35 2.51 0.00 N	41.85 2.52 0.00 N	38.60 2.35 0.00 N	35.98 2.15 0.00 N	39.79 2.32 0.00 N	52.10 2.73 0.00 N	42.35 2.56 0.00 N	151.50 9.48 0.00 N	40.49 2.40 0.00 N	32.60 1.85 0.00 N	37.85 2.12 0.00 N	41.49 2.37 0.00 N	39.65 2.25 0.00 N	
MONGAUP___HYD 23641	43.62 3.14 0.00 N	44.32 2.91 0.00 N	40.96 2.50 0.00 N	36.16 2.17 0.00 N	25.10 1.57 0.00 N	34.23 2.25 0.00 N	49.24 3.92 0.00 N	57.76 5.24 0.00 N	44.51 4.27 0.00 N	41.44 3.79 0.00 N	43.30 4.14 0.00 N	42.99 4.15 0.00 N	42.87 3.83 0.00 N	39.76 3.51 0.00 N	37.04 3.22 0.00 N	40.60 3.51 0.00 N	51.02 4.04 0.00 N	42.83 3.91 0.00 N	156.66 14.64 0.00 N	42.00 3.91 0.00 N	33.72 2.98 0.00 N	39.00 3.26 0.00 N	42.45 3.33 0.00 N	40.38 2.98 0.00 N	
MONTAUK___DIESEL 23721	45.33 4.86 0.00 N	45.57 4.16 0.00 N	42.50 4.03 0.00 N	37.60 3.61 0.00 N	26.23 2.70 0.00 N	35.76 3.78 0.00 N	52.06 6.74 0.00 N	61.98 8.90 0.00 N	61.23 7.17 0.00 N	56.08 6.46 0.00 N	54.41 6.65 0.00 N	45.39 6.46 0.00 N	45.14 6.24 0.00 N	41.93 5.68 0.00 N	38.67 5.09 0.00 N	42.68 5.52 0.00 N	61.72 6.79 0.00 N	77.79 6.45 0.00 N	166.02 22.68 0.00 N	82.16 6.57 0.00 N	126.15 5.06 0.00 N	65.63 5.55 0.00 N	44.71 5.59 0.00 N	42.10 4.70 0.00 N	
MUNSVILLE_WIND_PWR 323609	43.19 2.72 0.00 N	44.01 2.60 0.00 N	40.52 2.05 0.00 N	35.96 1.97 0.00 N	24.99 1.46 0.00 N	34.81 2.83 0.00 N	50.61 5.28 0.00 N	59.17 6.65 0.00 N	44.96 4.78 0.00 N	41.71 4.15 0.00 N	43.56 4.40 0.00 N	43.05 4.21 0.00 N	42.42 3.88 0.00 N	39.86 3.61 0.00 N	37.09 3.26 0.00 N	39.93 3.45 0.00 N	47.20 4.03 0.00 N	41.80 4.27 0.00 N	159.97 17.95 0.00 N	42.50 4.42 0.00 N	34.46 3.72 0.00 N	39.57 3.83 0.00 N	42.66 3.54 0.00 N	39.89 2.49 0.00 N	
N SALMON___HYD 24042	40.74 0.26 0.00 N	41.96 0.55 0.00 N	39.14 0.67 0.00 N	34.60 0.61 0.00 N	23.85 0.31 0.00 N	32.20 0.21 0.00 N	44.63 -0.69 0.00 N	51.57 -0.94 0.00 N	39.47 -0.68 0.00 N	36.92 -0.60 0.00 N	38.54 -0.62 0.00 N	38.27 -0.57 0.00 N	37.76 -0.56 0.00 N	35.70 -0.55 0.00 N	33.39 -0.44 0.00 N	35.76 -0.45 0.00 N	40.72 -0.69 0.00 N	36.14 -0.76 0.00 N	139.24 -2.78 0.00 N	37.44 -0.64 0.00 N	30.40 -0.34 0.00 N	35.44 -0.30 0.00 N	38.91 -0.21 0.00 N	37.64 0.23 0.00 N	
N.E._GEN_SANDY PD 24062	43.22 2.74 0.00 N	43.93 2.52 0.00 N	40.62 2.15 0.00 N	35.87 1.88 0.00 N	24.98 1.45 0.00 N	33.99 2.01 0.00 N	48.57 3.25 0.00 N	56.43 3.91 0.00 N	43.41 3.16 0.00 N	40.54 2.86 0.00 N	42.12 2.96 0.00 N	41.83 3.00 0.00 N	42.25 3.01 0.00 N	39.02 2.77 0.00 N	36.36 2.53 0.00 N	40.11 2.76 0.00 N	40.14 2.70 0.00 N	43.00 2.21 0.00 N	152.64 10.62 0.00 N	40.80 2.72 0.00 N	32.79 2.04 0.00 N	38.13 2.40 0.00 N	41.69 2.57 0.00 N	39.82 2.42 0.00 N	
NARROWS_GT1_1 24228	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 0.00 N	42.12 4.46 0.00 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 0.00 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 0.00 N	52.28 4.83 0.00 N	43.63 4.55 0.00 N	158.45 16.43 0.00 N	210.99 4.55 0.00 N	177.09 3.43 0.00 N	162.29 3.81 0.00 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N	
NARROWS_GT1_2 24229	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 0.00 N	42.12 4.46 0.00 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 0.00 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 0.00 N	52.28 4.83 0.00 N	43.63 4.55 0.00 N	158.45 16.43 0.00 N	210.99 4.55 0.00 N	177.09 3.43 0.00 N	162.29 3.81 0.00 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N	
NARROWS_GT1_3 24230	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 0.00 N	42.12 4.46 0.00 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 0.00 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 0.00 N	52.28 4.83 0.00 N	43.63 4.55 0.00 N	158.45 16.43 0.00 N	210.99 4.55 0.00 N	177.09 3.43 0.00 N	162.29 3.81 0.00 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N	
NARROWS_GT1_4 24231	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 0.00 N	42.12 4.46 0.00 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 0.00 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 0.00 N	52.28 4.83 0.00 N	43.63 4.55 0.00 N	158.45 16.43 0.00 N	210.99 4.55 0.00 N	177.09 3.43 0.00 N	162.29 3.81 0.00 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N	
NARROWS_GT1_5 24232	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 0.00 N	42.12 4.46 0.00 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 0.00 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 0.00 N	52.28 4.83 0.00 N	43.63 4.55 0.00 N	158.45 16.43 0.00 N	210.99 4.55 0.00 N	177.09 3.43 0.00 N	162.29 3.81 0.00 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N	
NARROWS_GT1_6	43.84	44.44	41.02	36.16	25.11	34.36	49.85	58.59	45.22	42.12	43.87	43.55	43.71	40.51	37.74	41.32	52.28	43.63	158.45	210.99	177.09	162.29	42.99	40.82	

24233	3.36 0.00 N	3.03 0.00 N	2.55 0.00 N	2.17 0.00 N	1.59 0.00 N	2.38 0.00 N	4.52 0.00 N	6.07 0.00 N	4.97 -0.09 N	4.46 -0.13 N	4.71 0.00 N	4.72 0.00 N	4.61 -0.79 N	4.26 0.00 N	3.91 0.00 N	4.16 -0.95 N	4.83 -6.04 N	4.55 -2.19 N	16.43 0.00 N	4.55 -168.35 N	3.43 -142.91 N	3.81 -122.75 N	3.87 0.00 N	3.42 0.00 N
NARROWS_GT1_7 24234	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.63 4.55 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
NARROWS_GT1_8 24235	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.63 4.55 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
NARROWS_GT2_1 24236	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.63 4.55 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
NARROWS_GT2_2 24237	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.63 4.55 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
NARROWS_GT2_3 24238	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.63 4.55 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
NARROWS_GT2_4 24239	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.63 4.55 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
NARROWS_GT2_5 24240	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.63 4.55 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
NARROWS_GT2_6 24241	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.63 4.55 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
NARROWS_GT2_7 24242	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.63 4.55 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
NARROWS_GT2_8 24243	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.63 4.55 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
NEG CAPITAL___MECHNVIL 23645	44.03 3.56 0.00 N	44.79 3.37 0.00 N	41.42 2.95 0.00 N	36.59 2.60 0.00 N	25.51 1.98 0.00 N	34.63 2.65 0.00 N	49.34 4.02 0.00 N	57.27 4.76 0.00 N	43.84 3.57 -0.11 N	40.92 3.23 -0.17 N	42.40 3.24 0.00 N	42.03 3.19 0.00 N	42.52 3.20 -1.01 N	39.23 2.98 0.00 N	36.55 2.72 0.00 N	40.40 2.94 -1.25 N	52.83 3.51 -7.91 N	43.14 3.37 -2.87 N	154.62 12.59 0.00 N	41.26 3.17 0.00 N	33.24 2.49 0.00 N	38.58 2.85 0.00 N	42.17 3.05 0.00 N	40.27 2.87 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	38.11 -2.37 0.00 N	38.92 -2.49 0.00 N	36.03 -2.44 0.00 N	31.94 -2.05 0.00 N	22.11 -1.42 0.00 N	30.54 -1.44 0.00 N	43.47 -1.85 0.00 N	50.00 -2.52 0.00 N	37.92 -2.25 -0.01 N	35.37 -2.17 -0.02 N	36.87 -2.29 0.00 N	36.46 -2.37 0.00 N	36.01 -2.39 -0.09 N	34.09 -2.16 0.00 N	31.86 -1.97 0.00 N	34.13 -2.18 -0.10 N	39.55 -2.52 -0.66 N	35.17 -1.97 -0.24 N	135.15 -6.87 0.00 N	36.04 -2.04 0.00 N	29.21 -1.54 0.00 N	33.79 -1.94 0.00 N	37.22 -1.90 0.00 N	35.32 -2.08 0.00 N
NEG CENTRAL___DRP 24199	39.66 -0.82 0.00 N	40.44 -0.97 0.00 N	37.33 -1.14 0.00 N	33.16 -0.83 0.00 N	22.99 -0.54 0.00 N	31.82 -0.16 0.00 N	45.61 0.28 0.00 N	52.82 0.30 0.00 N	40.12 -0.04 -0.01 N	37.38 -0.16 -0.02 N	39.06 -0.10 0.00 N	38.62 -0.22 0.00 N	38.04 -0.37 -0.09 N	35.95 -0.30 0.00 N	33.56 -0.27 0.00 N	35.96 -0.36 -0.11 N	41.77 -0.36 -0.72 N	37.20 0.04 -0.26 N	143.01 0.99 0.00 N	38.09 0.01 0.00 N	30.97 0.22 0.00 N	35.75 0.02 0.00 N	38.97 -0.15 0.00 N	36.83 -0.58 0.00 N

NEG CENTRAL___INDECK 23768	40.47 -0.01 0.00 N	41.26 -0.15 0.00 N	37.91 -0.56 0.00 N	33.70 -0.28 0.00 N	23.36 -0.17 0.00 N	32.56 0.58 0.00 N	46.98 1.66 0.00 N	54.27 1.75 0.00 N	41.01 0.84 -0.01 N	38.09 0.55 -0.02 N	39.79 0.63 0.00 N	39.20 0.36 0.00 N	38.66 0.22 -0.12 N	36.55 0.29 0.00 N	34.05 0.22 0.00 N	36.48 0.12 -0.15 N	42.48 0.10 -0.96 N	37.84 0.59 -0.35 N	145.96 3.94 0.00 N	38.62 0.54 0.00 N	31.38 0.63 0.00 N	36.11 0.38 0.00 N	39.62 0.50 0.00 N	37.34 -0.06 0.00 N
NEG CENTRAL___SENECA 23627	39.74 -0.74 0.00 N	40.50 -0.91 0.00 N	37.28 -1.19 0.00 N	33.19 -0.80 0.00 N	23.02 -0.51 0.00 N	32.01 0.03 0.00 N	46.01 0.69 0.00 N	53.21 0.69 0.00 N	40.34 0.17 -0.01 N	37.51 -0.03 -0.02 N	39.21 0.06 0.00 N	38.73 -0.11 0.00 N	38.15 -0.26 -0.10 N	36.05 -0.20 0.00 N	33.66 -0.16 0.00 N	36.06 -0.28 -0.13 N	41.91 -0.31 -0.80 N	37.33 0.14 -0.29 N	143.65 1.63 0.00 N	38.22 0.13 0.00 N	31.16 0.41 0.00 N	35.90 0.17 0.00 N	39.11 -0.01 0.00 N	36.83 -0.57 0.00 N
NEG CENTRAL___STATE_STREET 24147	39.99 -0.49 0.00 N	40.73 -0.69 0.00 N	37.60 -0.87 0.00 N	33.38 -0.61 0.00 N	23.16 -0.37 0.00 N	32.21 0.23 0.00 N	46.27 0.95 0.00 N	53.95 1.44 0.00 N	40.95 0.78 -0.01 N	38.21 0.68 -0.02 N	39.94 0.78 0.00 N	39.47 0.63 0.00 N	38.75 0.34 -0.09 N	36.56 0.31 0.00 N	34.20 0.38 0.00 N	36.61 0.29 -0.11 N	42.60 0.48 -0.71 N	38.06 0.91 -0.26 N	146.29 4.26 0.00 N	39.01 0.93 0.00 N	31.70 0.96 0.00 N	36.57 0.83 0.00 N	39.68 0.56 0.00 N	37.46 0.06 0.00 N
NEG MILLWOOD___DRP 24198	43.48 3.00 0.00 N	44.16 2.75 0.00 N	40.83 2.36 0.00 N	36.03 2.04 0.00 N	25.04 1.52 0.00 N	34.30 2.32 0.00 N	49.50 4.18 0.00 N	57.97 5.45 0.00 N	44.68 4.44 -0.09 N	41.64 3.98 -0.14 N	43.33 4.17 0.00 N	43.00 4.16 0.00 N	43.18 4.06 -0.81 N	40.00 3.75 0.00 N	37.23 3.41 0.00 N	40.87 3.68 -0.97 N	51.96 4.36 -6.19 N	43.23 4.09 -2.25 N	157.00 14.98 0.00 N	42.17 4.09 0.00 N	33.85 3.11 0.00 N	39.18 3.45 0.00 N	42.60 3.48 0.00 N	40.49 3.09 0.00 N
NEG NORTH_FLCN_SEA 23793	40.60 0.12 0.00 N	42.05 0.64 0.00 N	39.25 0.77 0.00 N	34.74 0.75 0.00 N	24.00 0.47 0.00 N	32.12 0.14 0.00 N	44.39 -0.93 0.00 N	51.08 -1.43 0.00 N	39.19 -0.97 0.00 N	36.66 -0.87 0.00 N	38.28 -0.87 0.00 N	38.03 -0.81 0.00 N	37.53 -0.78 0.00 N	35.47 -0.79 0.00 N	33.14 -0.68 0.00 N	35.52 -0.68 0.00 N	40.54 -0.88 0.00 N	35.94 -0.96 0.00 N	138.21 -3.82 0.00 N	37.09 -1.00 0.00 N	30.08 -0.66 0.00 N	35.10 -0.63 0.00 N	38.50 -0.61 0.00 N	37.50 0.10 0.00 N
NEG NORTH_KES_CHATEGAY 23792	39.90 -0.57 0.00 N	41.17 -0.24 0.00 N	38.44 -0.03 0.00 N	33.99 0.00 0.00 N	23.45 -0.08 0.00 N	31.58 0.47 0.00 N	43.80 -1.52 0.00 N	50.53 -1.98 0.00 N	38.71 -1.44 0.00 N	36.23 -1.29 0.00 N	37.83 -1.32 0.00 N	37.55 -1.29 0.00 N	37.06 -1.25 0.00 N	35.04 -1.21 0.00 N	32.76 -1.07 0.00 N	35.09 -1.12 0.00 N	39.99 -1.42 0.00 N	35.44 -1.46 0.00 N	136.42 -5.61 0.00 N	36.68 -1.40 0.00 N	29.75 -1.00 0.00 N	34.69 -1.05 0.00 N	38.05 -1.06 0.00 N	36.84 -0.57 0.00 N
NEG NORTH___ALICE_FALLS 23915	40.71 0.23 0.00 N	42.09 0.68 0.00 N	39.27 0.80 0.00 N	34.76 0.77 0.00 N	24.01 0.48 0.00 N	32.23 0.25 0.00 N	44.75 -0.57 0.00 N	51.57 -0.94 0.00 N	39.54 -0.62 0.00 N	36.97 -0.55 0.00 N	38.62 -0.54 0.00 N	38.32 -0.52 0.00 N	37.79 -0.52 0.00 N	35.71 -0.55 0.00 N	33.40 -0.43 0.00 N	35.78 -0.43 0.00 N	40.77 -0.64 0.00 N	36.18 -0.71 0.00 N	139.25 -2.77 0.00 N	37.38 -0.70 0.00 N	30.32 -0.43 0.00 N	35.36 -0.37 0.00 N	38.76 -0.36 0.00 N	37.63 0.22 0.00 N
NEG NORTH___LWR_SARANAC 23913	40.71 0.23 0.00 N	42.09 0.68 0.00 N	39.27 0.80 0.00 N	34.76 0.77 0.00 N	24.01 0.48 0.00 N	32.23 0.25 0.00 N	44.75 -0.57 0.00 N	51.57 -0.94 0.00 N	39.54 -0.62 0.00 N	36.97 -0.55 0.00 N	38.62 -0.54 0.00 N	38.32 -0.52 0.00 N	37.79 -0.52 0.00 N	35.71 -0.55 0.00 N	33.40 -0.43 0.00 N	35.78 -0.43 0.00 N	40.77 -0.64 0.00 N	36.18 -0.71 0.00 N	139.25 -2.77 0.00 N	37.38 -0.70 0.00 N	30.32 -0.43 0.00 N	35.36 -0.37 0.00 N	38.76 -0.36 0.00 N	37.63 0.22 0.00 N
NEG NORTH___PLATTSBURG 23628	40.71 0.23 0.00 N	42.09 0.68 0.00 N	39.27 0.80 0.00 N	34.76 0.77 0.00 N	24.01 0.48 0.00 N	32.23 0.25 0.00 N	44.75 -0.57 0.00 N	51.57 -0.94 0.00 N	39.54 -0.62 0.00 N	36.97 -0.55 0.00 N	38.62 -0.54 0.00 N	38.32 -0.52 0.00 N	37.79 -0.52 0.00 N	35.71 -0.55 0.00 N	33.40 -0.43 0.00 N	35.78 -0.43 0.00 N	40.77 -0.64 0.00 N	36.18 -0.71 0.00 N	139.25 -2.77 0.00 N	37.38 -0.70 0.00 N	30.32 -0.43 0.00 N	35.36 -0.37 0.00 N	38.76 -0.36 0.00 N	37.63 0.22 0.00 N
NEG WEST_LEA_LOCKPORT 23791	37.75 -2.73 0.00 N	38.58 -2.83 0.00 N	35.61 -2.86 0.00 N	31.70 -2.29 0.00 N	21.90 -1.63 0.00 N	30.47 -1.52 0.00 N	43.12 -2.21 0.00 N	49.02 -3.50 0.00 N	36.81 -3.36 -0.01 N	34.21 -3.33 -0.02 N	35.64 -3.52 0.00 N	35.20 -3.64 0.00 N	34.81 -3.61 -0.11 N	33.03 -3.22 0.00 N	30.97 -2.85 0.00 N	33.18 -3.17 -0.13 N	38.41 -3.86 -0.86 N	34.02 -3.19 -0.31 N	130.96 -11.06 0.00 N	34.74 -3.34 0.00 N	28.30 -2.45 0.00 N	32.76 -2.97 0.00 N	36.67 -2.44 0.00 N	34.89 -2.52 0.00 N
NEG WEST___LANCASTER 23811	38.19 -2.29 0.00 N	38.98 -2.44 0.00 N	35.70 -2.77 0.00 N	31.77 -2.22 0.00 N	21.99 -1.54 0.00 N	30.62 -1.36 0.00 N	44.05 -1.27 0.00 N	50.72 -1.80 0.00 N	38.14 -2.03 -0.02 N	35.27 -2.27 -0.02 N	36.92 -2.24 0.00 N	36.44 -2.40 0.00 N	36.00 -2.45 -0.14 N	34.04 -2.21 0.00 N	31.83 -2.00 0.00 N	34.14 -2.24 -0.17 N	39.67 -2.81 -1.07 N	35.11 -2.17 -0.39 N	135.74 -6.29 0.00 N	35.82 -2.26 0.00 N	29.19 -1.56 0.00 N	33.67 -2.06 0.00 N	37.26 -1.85 0.00 N	35.24 -2.17 0.00 N
NEG_PENN_ALLEGHNY 23528	40.94 0.46 0.00 N	41.74 0.33 0.00 N	38.47 0.00 0.00 N	34.08 0.09 0.00 N	23.65 0.12 0.00 N	32.48 0.50 0.00 N	46.80 1.47 0.00 N	54.53 2.02 0.00 N	41.54 1.35 -0.03 N	38.58 1.02 -0.04 N	40.29 1.13 0.00 N	39.89 1.05 0.00 N	39.51 0.94 -0.26 N	37.15 0.89 0.00 N	34.61 0.79 0.00 N	37.32 0.80 -0.32 N	44.30 0.88 -2.01 N	38.63 1.00 -0.73 N	146.80 4.77 0.00 N	39.06 0.98 0.00 N	31.61 0.86 0.00 N	36.56 0.83 0.00 N	39.91 0.79 0.00 N	37.84 0.44 0.00 N
NEG___GEN_MONROE 24207	39.08 -1.40 0.00 N	39.90 -1.51 0.00 N	36.89 -1.58 0.00 N	32.76 -1.23 0.00 N	22.67 -0.85 0.00 N	31.48 -0.50 0.00 N	44.95 -0.37 0.00 N	51.62 -0.90 0.00 N	39.00 -1.17 -0.01 N	36.29 -1.25 -0.02 N	37.81 -1.35 0.00 N	37.32 -1.51 0.00 N	36.86 -1.55 -0.09 N	34.92 -1.33 0.00 N	32.64 -1.19 0.00 N	34.95 -1.38 -0.11 N	40.48 -1.65 -0.72 N	36.07 -1.09 -0.26 N	138.87 -3.15 0.00 N	36.95 -1.14 0.00 N	29.98 -0.77 0.00 N	34.61 -1.13 0.00 N	38.24 -0.88 0.00 N	36.24 -1.16 0.00 N
NEPA___ENERGY 23901	38.60 -1.87 0.00 N	39.38 -2.04 0.00 N	35.80 -2.67 0.00 N	31.87 -2.12 0.00 N	22.10 -1.43 0.00 N	30.75 -1.24 0.00 N	44.75 -0.57 0.00 N	52.16 -0.35 0.00 N	39.21 -0.96 -0.02 N	36.09 -1.46 -0.03 N	37.94 -1.21 0.00 N	37.43 -1.41 0.00 N	36.93 -1.54 -0.15 N	34.85 -1.40 0.00 N	32.50 -1.32 0.00 N	34.88 -1.52 -0.19 N	40.54 -2.07 -1.20 N	35.85 -1.48 -0.44 N	139.16 -2.86 0.00 N	36.50 -1.59 0.00 N	29.75 -1.00 0.00 N	34.28 -1.45 0.00 N	37.66 -1.46 0.00 N	35.56 -1.84 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	43.00 2.53 0.00 N	43.72 2.30 0.00 N	40.44 1.97 0.00 N	35.75 1.76 0.00 N	24.80 1.27 0.00 N	33.99 2.01 0.00 N	48.91 3.59 0.00 N	57.20 4.68 0.00 N	43.79 3.56 -0.07 N	40.64 3.01 -0.11 N	42.23 3.07 0.00 N	41.93 3.09 0.00 N	42.11 3.12 -0.67 N	39.19 2.94 0.00 N	36.47 2.64 0.00 N	39.88 2.85 -0.82 N	50.03 3.43 -5.20 N	42.07 3.28 -1.89 N	154.47 12.44 0.00 N	41.41 3.33 0.00 N	33.30 2.56 0.00 N	38.55 2.82 0.00 N	41.99 2.88 0.00 N	40.00 2.60 0.00 N	
NEWTON___FALLS_HYD 23847	40.30 -0.18 0.00 N	41.28 -0.13 0.00 N	38.39 -0.08 0.00 N	33.94 -0.05 0.00 N	23.39 -0.14 0.00 N	31.86 -0.12 0.00 N	44.43 -0.89 0.00 N	52.00 -0.52 0.00 N	39.99 -0.17 0.00 N	37.35 -0.17 0.00 N	38.93 -0.23 0.00 N	38.56 -0.27 0.00 N	37.98 -0.33 0.00 N	36.16 -0.09 0.00 N	34.06 0.24 0.00 N	36.41 0.20 0.00 N	40.73 -0.68 0.00 N	36.12 -0.77 0.00 N	139.40 -2.62 0.00 N	37.26 -0.83 0.00 N	30.28 -0.47 0.00 N	35.16 -0.58 0.00 N	38.63 -0.48 0.00 N	37.12 -0.28 0.00 N	
NIAGARA____ 23760	37.03 -3.45 0.00 N	37.89 -3.52 0.00 N	35.03 -3.44 0.00 N	31.17 -2.82 0.00 N	21.52 -2.01 0.00 N	29.88 -2.11 0.00 N	42.05 -3.27 0.00 N	47.37 -5.15 0.00 N	35.55 -4.62 -0.01 N	33.09 -4.45 -0.02 N	34.47 -4.69 0.00 N	34.06 -4.77 0.00 N	33.73 -4.69 -0.11 N	32.03 -4.23 0.00 N	30.06 -3.77 0.00 N	32.21 -4.13 -0.13 N	37.30 -4.96 -0.85 N	32.94 -4.27 -0.31 N	126.63 -15.39 0.00 N	33.66 -4.43 0.00 N	27.43 -3.31 0.00 N	31.81 -3.92 0.00 N	35.75 -3.37 0.00 N	34.11 -3.29 0.00 N	
NINE_MILE_1 23575	39.28 -1.20 0.00 N	40.14 -1.27 0.00 N	37.23 -1.24 0.00 N	32.91 -1.08 0.00 N	22.79 -0.74 0.00 N	31.11 -0.87 0.00 N	44.19 -1.13 0.00 N	51.17 -1.34 0.00 N	39.09 -1.07 0.00 N	36.51 -1.02 -0.01 N	38.08 -1.08 0.00 N	37.75 -1.09 0.00 N	37.27 -1.09 -0.05 N	35.25 -1.01 0.00 N	32.88 -0.95 0.00 N	35.24 -1.03 -0.06 N	40.62 -1.17 -0.13 N	36.07 -0.96 -0.13 N	138.52 -3.51 0.00 N	37.09 -1.00 0.00 N	29.96 -0.79 0.00 N	34.82 -0.91 0.00 N	38.14 -0.98 0.00 N	36.36 -1.04 0.00 N	
NINE_MILE_2 23744	39.28 -1.20 0.00 N	40.14 -1.27 0.00 N	37.23 -1.24 0.00 N	32.91 -1.08 0.00 N	22.79 -0.74 0.00 N	31.11 -0.87 0.00 N	44.20 -1.13 0.00 N	51.18 -1.34 0.00 N	39.10 -1.06 0.00 N	36.51 -1.02 -0.01 N	38.08 -1.07 0.00 N	37.75 -1.09 0.00 N	37.27 -1.09 -0.05 N	35.25 -1.00 0.00 N	32.88 -0.94 0.00 N	35.25 -1.02 -0.06 N	40.62 -1.16 -0.37 N	36.07 -0.96 -0.13 N	138.52 -3.50 0.00 N	37.09 -1.00 0.00 N	29.96 -0.79 0.00 N	34.82 -0.91 0.00 N	38.15 -0.97 0.00 N	36.37 -1.04 0.00 N	
NM_CAPITAL___DRP 24208	43.09 2.61 0.00 N	43.91 2.49 0.00 N	40.64 2.17 0.00 N	35.89 1.90 0.00 N	24.97 1.45 0.00 N	33.77 1.78 0.00 N	47.87 2.55 0.00 N	55.53 3.01 0.00 N	42.69 2.42 -0.11 N	39.87 2.18 -0.17 N	41.40 2.24 0.00 N	41.10 2.27 0.00 N	41.60 2.28 -1.01 N	38.39 2.13 0.00 N	35.78 1.96 0.00 N	39.55 2.10 -1.24 N	51.77 2.46 -7.89 N	42.06 2.29 -2.87 N	150.38 8.35 0.00 N	40.22 2.13 0.00 N	32.37 1.63 0.00 N	37.61 1.87 0.00 N	41.30 2.18 0.00 N	39.51 2.11 0.00 N	
NM_CENTRAL___DRP 24181	40.00 -0.48 0.00 N	40.84 -0.57 0.00 N	37.83 -0.64 0.00 N	33.45 -0.54 0.00 N	23.18 -0.35 0.00 N	31.73 -0.26 0.00 N	45.25 -0.07 0.00 N	52.55 0.03 0.00 N	40.17 0.01 -0.01 N	37.53 0.00 -0.01 N	39.16 0.00 0.00 N	38.81 -0.03 0.00 N	38.28 -0.09 -0.06 N	36.19 -0.07 0.00 N	33.70 -0.12 0.00 N	36.12 -0.17 -0.07 N	41.73 -0.15 -0.47 N	37.08 0.02 -0.17 N	142.44 0.42 0.00 N	38.09 0.00 0.00 N	30.77 0.03 0.00 N	35.71 -0.02 0.00 N	39.06 -0.06 0.00 N	37.13 -0.27 0.00 N	
NM_FRONTIER___DRP 24179	37.20 -3.28 0.00 N	38.07 -3.34 0.00 N	35.19 -3.28 0.00 N	31.31 -2.68 0.00 N	21.63 -1.90 0.00 N	30.05 -1.93 0.00 N	42.28 -3.04 0.00 N	47.60 -4.92 0.00 N	35.70 -4.47 -0.01 N	33.23 -4.31 -0.02 N	34.61 -4.55 0.00 N	34.19 -4.65 0.00 N	33.87 -4.56 -0.11 N	32.17 -4.09 0.00 N	30.20 -3.63 0.00 N	32.39 -3.96 -0.14 N	37.49 -4.80 -0.87 N	33.10 -4.11 -0.32 N	127.22 -14.80 0.00 N	33.83 -4.26 0.00 N	27.57 -3.18 0.00 N	31.96 -3.78 0.00 N	35.91 -3.20 0.00 N	34.26 -3.14 0.00 N	
NM_ST_REGIS___HYD 24053	40.16 -0.32 0.00 N	41.31 -0.11 0.00 N	38.52 0.06 0.00 N	34.04 0.05 0.00 N	23.39 -0.14 0.00 N	31.64 -0.34 0.00 N	43.29 -2.03 0.00 N	49.94 -2.57 0.00 N	38.12 -2.04 0.00 N	35.68 -1.84 0.00 N	37.25 -1.90 0.00 N	37.07 -1.76 0.00 N	36.57 -1.74 0.00 N	34.63 -1.62 0.00 N	32.44 -1.38 0.00 N	34.74 -1.47 0.00 N	39.40 -2.01 0.00 N	34.89 -2.01 0.00 N	134.38 -7.64 0.00 N	36.14 -1.95 0.00 N	29.48 -1.27 0.00 N	34.36 -1.37 0.00 N	37.91 -1.21 0.00 N	36.81 -0.59 0.00 N	
NORTHPORT___1 23551	43.51 3.03 0.00 N	43.93 2.52 0.00 N	40.75 2.28 0.00 N	35.99 2.00 0.00 N	25.05 1.52 0.00 N	34.21 2.22 0.00 N	49.62 4.30 0.00 N	58.89 5.81 -0.57 N	58.91 4.85 -13.90 N	53.89 4.27 -12.09 N	52.07 4.32 -8.59 N	43.15 4.24 -0.07 N	43.02 4.13 -0.58 N	39.98 3.73 0.01 N	36.86 3.31 0.27 N	40.73 3.57 -0.95 N	59.33 4.43 -13.48 N	75.30 3.97 -34.43 N	156.36 13.01 -1.32 N	79.69 4.10 -37.50 N	124.17 3.09 -90.34 N	63.61 3.54 -24.35 N	42.79 3.67 0.00 N	40.47 3.06 0.00 N	
NORTHPORT___2 23552	43.51 3.03 0.00 N	43.93 2.52 0.00 N	40.75 2.28 0.00 N	35.99 2.00 0.00 N	25.05 1.52 0.00 N	34.21 2.22 0.00 N	49.62 4.30 0.00 N	58.89 5.81 -0.57 N	58.91 4.85 -13.90 N	53.89 4.27 -12.09 N	52.07 4.32 -8.59 N	43.15 4.24 -0.07 N	43.02 4.13 -0.58 N	39.98 3.73 0.01 N	36.86 3.31 0.27 N	40.73 3.57 -0.95 N	59.33 4.43 -13.48 N	75.30 3.97 -34.43 N	156.36 13.01 -1.32 N	79.69 4.10 -37.50 N	124.17 3.09 -90.34 N	63.61 3.54 -24.35 N	42.79 3.67 0.00 N	40.47 3.06 0.00 N	
NORTHPORT___3 23553	43.62 3.14 0.00 N	44.01 2.60 0.00 N	40.80 2.33 0.00 N	36.02 2.03 0.00 N	25.08 1.55 0.00 N	34.27 2.29 0.00 N	49.79 4.47 0.00 N	59.09 6.01 -0.57 N	59.10 5.05 -13.90 N	54.09 4.47 -12.09 N	52.27 4.52 -8.59 N	43.36 4.45 -0.07 N	43.22 4.33 -0.57 N	40.18 3.93 0.01 N	37.06 3.50 0.27 N	40.92 3.76 -0.95 N	59.52 4.64 -13.48 N	75.54 4.22 -34.42 N	157.31 13.96 -1.32 N	79.90 4.31 -37.50 N	124.53 3.44 -90.34 N	63.89 3.81 -24.35 N	42.97 3.85 0.00 N	40.63 3.23 0.00 N	
NORTHPORT___4 23650	43.62 3.14 0.00 N	44.01 2.60 0.00 N	40.80 2.33 0.00 N	36.02 2.03 0.00 N	25.08 1.55 0.00 N	34.27 2.29 0.00 N	49.79 4.47 0.00 N	59.09 6.01 -0.57 N	59.10 5.05 -13.90 N	54.09 4.47 -12.09 N	52.27 4.52 -8.59 N	43.36 4.45 -0.07 N	43.22 4.33 -0.57 N	40.18 3.93 0.01 N	37.06 3.50 0.27 N	40.92 3.76 -0.95 N	59.52 4.64 -13.48 N	75.54 4.22 -34.42 N	157.31 13.96 -1.32 N	79.90 4.31 -37.50 N	124.53 3.44 -90.34 N	63.89 3.81 -24.35 N	42.97 3.85 0.00 N	40.63 3.23 0.00 N	
NORTHPORT___IC	43.51	43.93	40.75	35.99	25.05	34.21	49.62	58.89	58.91	53.89	52.07	43.15	43.02	39.98	36.86	40.73	59.33	75.30	156.36	79.69	124.17	63.61	42.79	40.47	

23718	3.03 0.00 N	2.52 0.00 N	2.28 0.00 N	2.00 0.00 N	1.52 0.00 N	2.22 0.00 N	4.30 0.00 N	5.81 -0.57 N	4.85 -13.90 N	4.27 -12.09 N	4.32 -8.59 N	4.24 -0.07 N	4.13 -0.58 N	3.73 0.01 N	3.31 0.27 N	3.57 -0.95 N	4.43 -13.48 N	3.97 -34.43 N	13.01 -1.32 N	4.10 -37.50 N	3.09 -90.34 N	3.54 -24.35 N	3.67 0.00 N	3.06 0.00 N
NPX_GEN_1385_PROXY 323591	43.51 3.03 0.00 N	43.93 2.52 0.00 N	40.75 2.28 0.00 N	35.99 2.00 0.00 N	25.05 1.52 0.00 N	34.21 2.22 0.00 N	49.59 4.27 0.00 N	58.11 5.02 -0.57 N	58.31 4.25 -13.90 N	53.34 3.72 -12.09 N	51.49 3.74 -8.59 N	42.58 3.67 -0.07 N	42.46 3.57 -0.58 N	-500.00 3.49 541.53 N	36.36 2.80 0.27 N	40.22 3.06 -0.95 N	50.32 3.04 -12.81 N	52.13 2.66 -20.79 N	154.21 10.86 -1.32 N	79.14 3.55 -37.50 N	123.71 2.63 -90.34 N	63.09 3.01 -24.35 N	42.21 3.09 0.00 N	39.93 2.53 0.00 N
NPX_GEN_CSC 323557	43.35 2.87 0.00 N	43.71 2.30 0.00 N	40.86 2.39 0.00 N	36.10 2.11 0.00 N	25.18 1.65 0.00 N	34.11 2.13 0.00 N	49.37 4.05 0.00 N	58.68 5.60 -0.57 N	58.73 4.67 -13.90 N	53.76 4.14 -12.09 N	51.98 4.22 -8.60 N	43.15 4.23 -0.09 N	42.99 4.08 -0.59 N	39.92 3.67 0.00 N	36.82 3.25 0.25 N	40.69 3.53 -0.95 N	50.79 3.50 -12.81 N	52.52 3.06 -20.80 N	156.23 12.88 -1.32 N	79.60 4.01 -37.50 N	124.12 3.04 -90.34 N	63.42 3.34 -24.35 N	42.47 3.35 0.00 N	40.16 2.76 0.00 N
NSINS_S_GLNS_FALLS 23858	44.88 4.40 0.00 N	45.60 4.19 0.00 N	42.15 3.68 0.00 N	37.27 3.28 0.00 N	26.00 2.47 0.00 N	35.33 3.35 0.00 N	50.24 4.91 0.00 N	58.07 5.56 0.00 N	43.87 3.60 -0.11 N	40.95 3.25 -0.18 N	42.33 3.18 0.00 N	41.70 2.86 0.00 N	42.23 2.89 -1.03 N	38.89 2.64 0.00 N	36.24 2.41 0.00 N	40.08 2.60 -1.27 N	52.58 3.11 -8.06 N	43.01 3.18 -2.93 N	153.91 11.88 0.00 N	41.04 2.96 0.00 N	33.31 2.56 0.00 N	38.68 2.95 0.00 N	42.24 3.12 0.00 N	40.34 2.94 0.00 N
NUCOR_STEEL___DRP 24197	39.56 -0.91 0.00 N	40.30 -1.11 0.00 N	37.22 -1.25 0.00 N	33.04 -0.96 0.00 N	22.93 -0.60 0.00 N	31.88 -0.10 0.00 N	45.71 0.39 0.00 N	53.32 0.81 0.00 N	40.48 0.31 -0.01 N	37.77 0.23 -0.02 N	39.49 0.32 0.00 N	39.03 0.19 0.00 N	38.30 -0.11 -0.09 N	36.13 -0.12 0.00 N	33.82 0.00 0.00 N	36.20 -0.12 -0.11 N	42.13 0.01 -0.71 N	37.63 0.48 -0.26 N	144.53 2.51 0.00 N	38.57 0.48 0.00 N	31.36 0.61 0.00 N	36.17 0.44 0.00 N	39.25 0.13 0.00 N	37.09 -0.32 0.00 N
NYISO_LBMP_REFERENCE 24008	40.48 0.00 0.00 N	41.41 0.00 0.00 N	38.47 0.00 0.00 N	33.99 0.00 0.00 N	23.53 0.00 0.00 N	31.98 0.00 0.00 N	45.32 0.00 0.00 N	52.52 0.00 0.00 N	40.16 0.00 0.00 N	37.52 0.00 0.00 N	39.16 0.00 0.00 N	38.84 0.00 0.00 N	38.31 0.00 0.00 N	36.25 0.00 0.00 N	33.83 0.00 0.00 N	36.21 0.00 0.00 N	41.41 0.00 0.00 N	36.90 0.00 0.00 N	142.02 0.00 0.00 N	38.09 0.00 0.00 N	30.75 0.00 0.00 N	35.73 0.00 0.00 N	39.12 0.00 0.00 N	37.40 0.00 0.00 N
NYPA_BRENTWD____GT 24164	43.78 3.30 0.00 N	44.20 2.79 0.00 N	41.01 2.54 0.00 N	36.21 2.22 0.00 N	25.21 1.68 0.00 N	34.44 2.46 0.00 N	50.02 4.70 0.00 N	59.46 6.38 -0.57 N	59.37 5.31 -13.90 N	54.37 4.75 -12.09 N	52.60 4.84 -8.61 N	43.73 4.78 -0.12 N	43.56 4.63 -0.61 N	40.45 4.20 0.00 N	37.35 3.75 0.22 N	41.21 4.05 -0.95 N	59.98 5.02 -13.56 N	75.51 4.14 -34.48 N	157.05 13.70 -1.32 N	79.90 4.31 -37.50 N	124.63 3.54 -90.34 N	64.07 3.99 -24.35 N	43.19 4.07 0.00 N	40.78 3.38 0.00 N
NYPA_GOWANUS____GT5 24156	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.63 4.55 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
NYPA_GOWANUS____GT6 24157	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.63 4.55 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N
NYPA_HARLEM__RVR__GT1 24160	43.79 3.32 0.00 N	44.42 3.01 0.00 N	41.01 2.53 0.00 N	36.16 2.17 0.00 N	25.12 1.59 0.00 N	34.31 2.33 0.00 N	49.73 4.41 0.00 N	58.49 5.97 0.00 N	45.12 4.88 -0.09 N	42.02 4.36 -0.13 N	43.68 4.53 0.00 N	43.36 4.53 0.00 N	43.54 4.44 -0.79 N	40.37 4.12 0.00 N	37.60 3.77 0.00 N	41.22 4.06 -0.95 N	52.15 4.70 -6.04 N	43.49 4.40 -2.19 N	157.83 15.81 0.00 N	42.52 4.43 0.00 N	34.11 3.36 0.00 N	39.44 3.71 0.00 N	42.91 3.79 0.00 N	40.88 3.48 0.00 N
NYPA_HARLEM__RVR__GT2 24161	43.79 3.32 0.00 N	44.42 3.01 0.00 N	41.01 2.53 0.00 N	36.16 2.17 0.00 N	25.12 1.59 0.00 N	34.31 2.33 0.00 N	49.73 4.41 0.00 N	58.49 5.97 0.00 N	45.12 4.88 -0.09 N	42.02 4.36 -0.13 N	43.68 4.53 0.00 N	43.36 4.53 0.00 N	43.54 4.44 -0.79 N	40.37 4.12 0.00 N	37.60 3.77 0.00 N	41.22 4.06 -0.95 N	52.15 4.70 -6.04 N	43.49 4.40 -2.19 N	157.83 15.81 0.00 N	42.52 4.43 0.00 N	34.11 3.36 0.00 N	39.44 3.71 0.00 N	42.91 3.79 0.00 N	40.88 3.48 0.00 N
NYPA_KENT____GT 24152	43.76 3.28 0.00 N	44.38 2.97 0.00 N	40.96 2.49 0.00 N	36.12 2.13 0.00 N	25.09 1.56 0.00 N	34.34 2.36 0.00 N	49.78 4.45 0.00 N	58.51 5.99 0.00 N	45.19 4.94 -0.09 N	42.11 4.45 -0.13 N	43.84 4.69 0.00 N	43.53 4.69 0.00 N	43.69 4.59 -0.79 N	40.49 4.23 0.00 N	37.71 3.88 0.00 N	41.31 4.15 -0.95 N	52.27 4.81 -6.04 N	43.63 4.54 -2.19 N	158.36 16.34 0.00 N	154.47 4.51 -111.88 N	34.25 3.40 -0.10 N	39.50 3.77 0.00 N	42.94 3.82 0.00 N	40.79 3.39 0.00 N
NYPA_POUCH1____GT 24155	43.76 3.28 0.00 N	44.37 2.96 0.00 N	40.96 2.49 0.00 N	36.11 2.12 0.00 N	25.08 1.55 0.00 N	34.28 2.30 0.00 N	49.73 4.41 0.00 N	58.46 5.94 0.00 N	45.09 4.84 -0.09 N	42.00 4.34 -0.13 N	43.72 4.56 0.00 N	43.39 4.56 0.00 N	43.57 4.47 -0.79 N	40.40 4.14 0.00 N	37.61 3.78 0.00 N	41.19 4.03 -0.95 N	52.09 4.64 -6.04 N	43.46 4.37 -2.19 N	157.94 15.91 0.00 N	210.85 4.41 -168.35 N	176.95 3.29 -142.91 N	162.15 3.67 -122.75 N	42.87 3.75 0.00 N	40.71 3.30 0.00 N
NYPA_VERNON____GT2 24162	43.69 3.22 0.00 N	44.32 2.91 0.00 N	40.92 2.45 0.00 N	36.08 2.09 0.00 N	25.06 1.53 0.00 N	34.32 2.34 0.00 N	49.73 4.41 0.00 N	58.44 5.92 0.00 N	45.15 4.91 -0.09 N	42.08 4.42 -0.13 N	43.83 4.68 0.00 N	43.51 4.68 0.00 N	43.66 4.56 -0.79 N	40.45 4.20 0.00 N	37.70 3.87 0.00 N	41.30 4.14 -0.95 N	52.26 4.81 -6.04 N	43.63 4.55 -2.19 N	158.21 16.19 0.00 N	97.95 4.47 -55.39 N	34.17 3.37 -0.05 N	39.46 3.73 0.00 N	42.89 3.77 0.00 N	40.76 3.36 0.00 N

NYPA_VERNON____GT3 24163	43.69 3.22 0.00 N	44.32 2.91 0.00 N	40.92 2.45 0.00 N	36.08 2.09 0.00 N	25.06 1.53 0.00 N	34.32 2.34 0.00 N	49.73 4.41 0.00 N	58.44 5.92 0.00 N	45.15 4.91 -0.09 N	42.08 4.42 -0.13 N	43.83 4.68 0.00 N	43.51 4.68 0.00 N	43.66 4.56 -0.79 N	40.45 4.20 0.00 N	37.70 3.87 0.00 N	41.30 4.14 -0.95 N	52.26 4.81 -6.04 N	43.63 4.55 -2.19 N	158.21 16.19 0.00 N	97.95 4.47 -55.39 N	34.17 3.37 -0.05 N	39.46 3.73 0.00 N	42.89 3.77 0.00 N	40.76 3.36 0.00 N
NYPA____ASTORIA_CC1 323568	43.65 3.17 0.00 N	44.27 2.86 0.00 N	40.88 2.41 0.00 N	36.05 2.06 0.00 N	25.04 1.51 0.00 N	34.28 2.30 0.00 N	49.65 4.33 0.00 N	58.35 5.84 0.00 N	45.09 4.85 -0.09 N	42.04 4.38 -0.13 N	43.79 4.64 0.00 N	43.47 4.63 0.00 N	43.62 4.52 -0.79 N	40.41 4.16 0.00 N	37.67 3.84 0.00 N	41.26 4.10 -0.95 N	52.20 4.75 -6.04 N	43.57 4.48 -2.19 N	157.94 15.91 0.00 N	42.49 4.41 0.00 N	34.08 3.33 0.00 N	39.41 3.68 0.00 N	42.84 3.72 0.00 N	40.73 3.32 0.00 N
NYPA____ASTORIA_CC2 323569	43.65 3.17 0.00 N	44.27 2.86 0.00 N	40.88 2.41 0.00 N	36.05 2.06 0.00 N	25.04 1.51 0.00 N	34.28 2.30 0.00 N	49.65 4.33 0.00 N	58.35 5.84 0.00 N	45.09 4.85 -0.09 N	42.04 4.38 -0.13 N	43.79 4.64 0.00 N	43.47 4.63 0.00 N	43.62 4.52 -0.79 N	40.41 4.16 0.00 N	37.67 3.84 0.00 N	41.26 4.10 -0.95 N	52.20 4.75 -6.04 N	43.57 4.48 -2.19 N	157.94 15.91 0.00 N	42.49 4.41 0.00 N	34.08 3.33 0.00 N	39.41 3.68 0.00 N	42.84 3.72 0.00 N	40.73 3.32 0.00 N
NYPA____HOLTSVILL 23794	43.54 3.06 0.00 N	43.93 2.52 0.00 N	40.85 2.38 0.00 N	36.07 2.08 0.00 N	25.14 1.61 0.00 N	34.27 2.29 0.00 N	49.73 4.40 0.00 N	59.07 5.99 -0.57 N	59.02 4.97 -13.90 N	54.04 4.42 -12.09 N	52.28 4.53 -8.60 N	43.43 4.50 -0.09 N	43.26 4.36 -0.59 N	40.20 3.95 0.00 N	37.09 3.51 0.25 N	40.96 3.80 -0.95 N	59.64 4.72 -13.51 N	75.55 4.21 -34.45 N	157.05 13.70 -1.32 N	79.82 4.23 -37.50 N	124.33 3.24 -90.34 N	63.70 3.62 -24.35 N	42.83 3.71 0.00 N	40.49 3.09 0.00 N
NYPA____HELLGATE_GT1 24158	43.79 3.32 0.00 N	44.42 3.01 0.00 N	41.01 2.53 0.00 N	36.16 2.17 0.00 N	25.12 1.59 0.00 N	34.31 2.33 0.00 N	49.73 4.41 0.00 N	58.49 5.97 0.00 N	45.12 4.88 -0.09 N	42.02 4.36 -0.13 N	43.68 4.53 0.00 N	43.36 4.53 0.00 N	43.54 4.44 -0.79 N	40.37 4.12 0.00 N	37.60 3.77 0.00 N	41.22 4.06 -0.95 N	52.15 4.70 -6.04 N	43.49 4.40 -2.19 N	157.83 15.81 0.00 N	42.52 4.43 0.00 N	34.11 3.36 0.00 N	39.44 3.71 0.00 N	42.91 3.79 0.00 N	40.88 3.48 0.00 N
NYPA____HELLGATE_GT2 24159	43.79 3.32 0.00 N	44.42 3.01 0.00 N	41.01 2.53 0.00 N	36.16 2.17 0.00 N	25.12 1.59 0.00 N	34.31 2.33 0.00 N	49.73 4.41 0.00 N	58.49 5.97 0.00 N	45.12 4.88 -0.09 N	42.02 4.36 -0.13 N	43.68 4.53 0.00 N	43.36 4.53 0.00 N	43.54 4.44 -0.79 N	40.37 4.12 0.00 N	37.60 3.77 0.00 N	41.22 4.06 -0.95 N	52.15 4.70 -6.04 N	43.49 4.40 -2.19 N	157.83 15.81 0.00 N	42.52 4.43 0.00 N	34.11 3.36 0.00 N	39.44 3.71 0.00 N	42.91 3.79 0.00 N	40.88 3.48 0.00 N
NYS_BARGE____HYD 23848	37.86 -2.62 0.00 N	38.71 -2.71 0.00 N	35.72 -2.75 0.00 N	31.78 -2.21 0.00 N	21.96 -1.57 0.00 N	30.57 -1.42 0.00 N	43.28 -2.04 0.00 N	49.28 -3.24 0.00 N	37.01 -3.16 -0.01 N	34.40 -3.15 -0.02 N	35.83 -3.33 0.00 N	35.38 -3.46 0.00 N	34.99 -3.43 -0.11 N	33.19 -3.06 0.00 N	31.13 -2.70 0.00 N	33.34 -3.01 -0.13 N	38.60 -3.67 -0.85 N	34.21 -3.00 -0.31 N	131.73 -10.29 0.00 N	34.93 -3.15 0.00 N	28.45 -2.29 0.00 N	32.92 -2.81 0.00 N	36.84 -2.28 0.00 N	35.04 -2.36 0.00 N
O.H_GEN_BRUCE 24063	37.00 -3.47 0.00 N	37.87 -3.54 0.00 N	35.01 -3.46 0.00 N	31.14 -2.85 0.00 N	21.50 -2.03 0.00 N	29.85 -2.13 0.00 N	42.02 -3.30 0.00 N	47.37 -5.14 0.00 N	35.57 -4.59 -0.01 N	33.12 -4.42 -0.02 N	34.51 -4.65 0.00 N	34.10 -4.73 0.00 N	33.76 -4.66 -0.11 N	32.06 -4.19 0.00 N	30.08 -3.74 0.00 N	32.24 -4.10 -0.13 N	32.44 -4.06 -2.03 N	24.05 -3.34 1.27 N	126.75 -15.27 0.00 N	33.70 -4.39 0.00 N	27.46 -3.29 0.00 N	31.84 -3.90 0.00 N	35.75 -3.37 0.00 N	34.10 -3.30 0.00 N
OAK_ORCHARD____HYD 24046	38.67 -1.81 0.00 N	39.49 -1.92 0.00 N	36.54 -1.93 0.00 N	32.42 -1.57 0.00 N	22.43 -1.10 0.00 N	31.04 -0.94 0.00 N	44.20 -1.12 0.00 N	50.74 -1.78 0.00 N	38.42 -1.75 -0.01 N	35.80 -1.74 -0.02 N	37.31 -1.84 0.00 N	36.89 -1.95 0.00 N	36.43 -1.98 -0.09 N	34.52 -1.74 0.00 N	32.26 -1.56 0.00 N	34.56 -1.76 -0.11 N	40.03 -2.06 -0.69 N	35.60 -1.55 -0.25 N	136.93 -5.09 0.00 N	36.47 -1.62 0.00 N	29.57 -1.18 0.00 N	34.19 -1.55 0.00 N	37.75 -1.37 0.00 N	35.83 -1.58 0.00 N
OCC_CHEM____DRP 24175	37.26 -3.22 0.00 N	38.12 -3.29 0.00 N	35.24 -3.23 0.00 N	31.37 -2.63 0.00 N	21.66 -1.87 0.00 N	30.09 -1.89 0.00 N	42.37 -2.95 0.00 N	47.69 -4.83 0.00 N	35.76 -4.41 -0.01 N	33.30 -4.24 -0.02 N	34.68 -4.48 0.00 N	34.26 -4.58 0.00 N	33.94 -4.49 -0.11 N	32.22 -4.03 0.00 N	30.25 -3.57 0.00 N	32.44 -3.90 -0.14 N	37.57 -4.72 -0.87 N	33.17 -4.05 -0.32 N	127.47 -14.55 0.00 N	33.88 -4.20 0.00 N	27.62 -3.12 0.00 N	32.01 -3.72 0.00 N	35.98 -3.14 0.00 N	34.32 -3.08 0.00 N
OLIN_CORP_DRP 24177	37.39 -3.09 0.00 N	38.25 -3.16 0.00 N	35.34 -3.13 0.00 N	31.44 -2.55 0.00 N	21.72 -1.81 0.00 N	30.19 -1.79 0.00 N	42.59 -2.73 0.00 N	48.00 -4.52 0.00 N	36.01 -4.16 -0.01 N	33.50 -4.04 -0.02 N	34.91 -4.24 0.00 N	34.49 -4.34 0.00 N	34.15 -4.28 -0.11 N	32.41 -3.85 0.00 N	30.40 -3.43 0.00 N	32.57 -3.78 -0.14 N	37.75 -4.56 -0.90 N	33.35 -3.87 -0.33 N	128.23 -13.79 0.00 N	34.06 -4.02 0.00 N	27.75 -3.00 0.00 N	32.16 -3.57 0.00 N	36.11 -3.01 0.00 N	34.40 -3.00 0.00 N
ONONDAGA_REF_OCCRA 23987	40.26 -0.22 0.00 N	41.08 -0.33 0.00 N	38.04 -0.43 0.00 N	33.64 -0.35 0.00 N	23.32 -0.21 0.00 N	31.97 -0.01 0.00 N	45.66 0.34 0.00 N	53.04 0.52 0.00 N	40.53 0.37 -0.01 N	37.85 0.31 -0.01 N	39.49 0.32 0.00 N	39.11 0.28 0.00 N	38.58 0.20 -0.07 N	36.47 0.21 0.00 N	33.95 0.13 0.00 N	36.40 0.11 -0.08 N	42.13 0.18 -0.54 N	37.45 0.36 -0.20 N	143.86 1.84 0.00 N	38.46 0.37 0.00 N	31.08 0.34 0.00 N	36.04 0.30 0.00 N	39.35 0.23 0.00 N	37.38 -0.03 0.00 N
ONONDAGA____COGEN 23986	40.05 -0.42 0.00 N	40.91 -0.50 0.00 N	37.90 -0.57 0.00 N	33.53 -0.46 0.00 N	23.23 -0.30 0.00 N	31.86 -0.12 0.00 N	45.48 0.16 0.00 N	52.78 0.26 0.00 N	40.28 0.12 -0.01 N	37.61 0.07 -0.01 N	39.23 0.08 0.00 N	38.85 0.01 0.00 N	38.33 -0.05 -0.07 N	36.24 -0.02 0.00 N	33.78 -0.05 0.00 N	36.22 -0.08 -0.09 N	41.94 -0.03 -0.57 N	37.25 0.15 -0.20 N	142.98 0.96 0.00 N	38.22 0.14 0.00 N	30.89 0.15 0.00 N	35.82 0.09 0.00 N	39.15 0.03 0.00 N	37.20 -0.20 0.00 N
ONTARIO____LFGE 23819	39.74 -0.74 0.00 N	40.50 -0.91 0.00 N	37.28 -1.19 0.00 N	33.19 -0.80 0.00 N	23.02 -0.51 0.00 N	32.01 0.03 0.00 N	46.01 0.69 0.00 N	53.21 0.69 0.00 N	40.34 0.17 -0.01 N	37.51 -0.03 -0.02 N	39.21 0.06 0.00 N	38.73 -0.11 0.00 N	38.15 -0.26 -0.10 N	36.05 -0.20 0.00 N	33.66 -0.16 0.00 N	36.06 -0.28 -0.13 N	41.91 -0.31 -0.80 N	37.33 0.14 -0.29 N	143.65 1.63 0.00 N	38.22 0.13 0.00 N	31.16 0.41 0.00 N	35.90 0.17 0.00 N	39.11 -0.01 0.00 N	36.83 -0.57 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	40.30 -0.18 0.00 N	41.28 -0.13 0.00 N	38.39 -0.08 0.00 N	33.94 -0.05 0.00 N	23.39 -0.14 0.00 N	31.86 -0.12 0.00 N	44.43 -0.89 0.00 N	52.00 -0.52 0.00 N	39.99 -0.17 0.00 N	37.35 -0.17 0.00 N	38.93 -0.23 0.00 N	38.56 -0.27 0.00 N	37.98 -0.33 0.00 N	36.16 -0.09 0.00 N	34.06 0.24 0.00 N	36.41 0.20 0.00 N	40.73 -0.68 0.00 N	36.12 -0.77 0.00 N	139.40 -2.62 0.00 N	37.26 -0.83 0.00 N	30.28 -0.47 0.00 N	35.16 -0.58 0.00 N	38.63 -0.48 0.00 N	37.12 -0.28 0.00 N		
OSWEGO___5 23606	39.52 -0.95 0.00 N	40.39 -1.03 0.00 N	37.44 -1.03 0.00 N	33.11 -0.88 0.00 N	22.93 -0.60 0.00 N	31.32 -0.66 0.00 N	44.53 -0.79 0.00 N	51.60 -0.91 0.00 N	39.41 -0.76 0.00 N	36.80 -0.73 0.00 N	38.39 -0.77 0.00 N	38.04 -0.80 0.00 N	37.55 -0.81 -0.05 N	35.51 -0.74 0.00 N	33.13 -0.70 0.00 N	35.51 -0.76 -0.07 N	40.97 -0.87 -0.43 N	36.38 -0.68 -0.16 N	139.67 -2.36 0.00 N	37.37 -0.71 0.00 N	30.20 -0.55 0.00 N	35.07 -0.66 0.00 N	38.42 -0.70 0.00 N	36.60 -0.80 0.00 N		
OSWEGO___6 23613	39.52 -0.95 0.00 N	40.39 -1.03 0.00 N	37.44 -1.03 0.00 N	33.11 -0.88 0.00 N	22.93 -0.60 0.00 N	31.32 -0.66 0.00 N	44.53 -0.79 0.00 N	51.60 -0.91 0.00 N	39.41 -0.76 0.00 N	36.80 -0.73 0.00 N	38.39 -0.77 0.00 N	38.04 -0.80 0.00 N	37.55 -0.81 -0.05 N	35.51 -0.74 0.00 N	33.13 -0.70 0.00 N	35.51 -0.76 -0.07 N	40.97 -0.87 -0.43 N	36.38 -0.68 -0.16 N	139.67 -2.36 0.00 N	37.37 -0.71 0.00 N	30.20 -0.55 0.00 N	35.07 -0.66 0.00 N	38.42 -0.70 0.00 N	36.60 -0.80 0.00 N		
OUTOKUMPU-AB___DRP 24206	38.11 -2.37 0.00 N	38.95 -2.46 0.00 N	35.93 -2.54 0.00 N	31.98 -2.00 0.00 N	22.11 -1.42 0.00 N	30.76 -1.22 0.00 N	43.59 -1.73 0.00 N	49.49 -3.03 0.00 N	37.15 -3.02 -0.01 N	34.55 -3.00 -0.02 N	36.03 -3.12 0.00 N	35.57 -3.26 0.00 N	35.19 -3.24 -0.11 N	33.37 -2.88 0.00 N	31.30 -2.53 -0.14 N	33.53 -2.82 -0.90 N	38.83 -3.48 -0.33 N	34.40 -2.82 -0.33 N	132.47 -9.55 0.00 N	35.13 -2.96 0.00 N	28.61 -2.13 0.00 N	33.10 -2.63 0.00 N	37.00 -2.12 0.00 N	35.19 -2.21 0.00 N		
OXBOW___ 24026	37.80 -2.68 0.00 N	38.64 -2.77 0.00 N	35.68 -2.79 0.00 N	31.75 -2.24 0.00 N	21.94 -1.60 0.00 N	30.51 -1.47 0.00 N	43.12 -2.20 0.00 N	48.79 -3.73 0.00 N	36.61 -3.56 -0.01 N	34.06 -3.48 -0.02 N	35.51 -3.65 0.00 N	35.07 -3.76 0.00 N	34.70 -3.73 -0.11 N	32.93 -3.32 0.00 N	30.90 -2.93 0.00 N	33.12 -3.23 -0.14 N	38.35 -3.94 -0.88 N	33.94 -3.28 -0.32 N	130.59 -11.43 0.00 N	34.67 -3.42 0.00 N	28.24 -2.51 0.00 N	32.70 -3.04 0.00 N	36.63 -2.49 0.00 N	34.86 -2.54 0.00 N		
OXY_CHEM_DSASP 323612	37.26 -3.22 0.00 N	38.12 -3.29 0.00 N	35.24 -3.23 0.00 N	31.37 -2.63 0.00 N	21.66 -1.87 0.00 N	30.09 -1.89 0.00 N	42.37 -2.95 0.00 N	47.69 -4.83 0.00 N	35.76 -4.41 -0.01 N	33.30 -4.24 -0.02 N	34.68 -4.48 0.00 N	34.26 -4.58 0.00 N	33.94 -4.49 -0.11 N	32.22 -4.03 0.00 N	30.25 -3.57 0.00 N	32.44 -3.90 -0.14 N	37.57 -4.72 -0.87 N	33.17 -4.05 -0.32 N	127.47 -14.55 0.00 N	33.88 -4.20 0.00 N	27.62 -3.12 0.00 N	32.01 -3.72 0.00 N	35.98 -3.14 0.00 N	34.32 -3.08 0.00 N		
PEEKSKILL___ 23653	43.20 2.72 0.00 N	43.87 2.46 0.00 N	40.53 2.06 0.00 N	35.76 1.77 0.00 N	24.85 1.32 0.00 N	34.04 2.06 0.00 N	49.19 3.87 0.00 N	57.68 5.16 0.00 N	44.47 4.22 -0.09 N	41.44 3.78 -0.13 N	43.14 3.98 0.00 N	42.82 3.98 0.00 N	43.00 3.90 -0.78 N	39.85 3.60 0.00 N	37.10 3.27 0.00 N	40.67 3.51 -0.94 N	51.55 4.14 -6.00 N	42.93 3.85 -2.18 N	155.95 13.93 0.00 N	41.93 3.84 0.00 N	33.64 2.90 0.00 N	38.95 3.22 0.00 N	42.37 3.25 0.00 N	40.28 2.87 0.00 N		
PGE MADISON___WINDPWR 24146	43.19 2.72 0.00 N	44.01 2.60 0.00 N	40.52 2.05 0.00 N	35.96 1.97 0.00 N	24.99 1.46 0.00 N	34.81 2.83 0.00 N	50.61 5.28 0.00 N	59.17 6.65 0.00 N	44.96 4.78 -0.03 N	41.71 4.15 -0.04 N	43.56 4.40 0.00 N	43.05 4.21 0.00 N	42.42 3.88 -0.22 N	39.86 3.61 0.00 N	37.09 3.26 0.00 N	39.93 3.45 -0.28 N	47.20 4.03 -1.75 N	41.80 4.27 -0.64 N	159.97 17.95 0.00 N	42.50 4.42 0.00 N	34.46 3.72 0.00 N	39.57 3.83 0.00 N	42.66 3.54 0.00 N	39.89 2.49 0.00 N		
PIERCEFIELD___HYD 23852	39.95 -0.53 0.00 N	41.07 -0.34 0.00 N	38.30 -0.17 0.00 N	33.84 -0.15 0.00 N	23.22 -0.31 0.00 N	31.46 -0.52 0.00 N	42.89 -2.44 0.00 N	49.43 -3.09 0.00 N	37.68 -2.47 0.00 N	35.28 -2.24 0.00 N	36.83 -2.32 0.00 N	36.68 -2.15 0.00 N	36.20 -2.11 0.00 N	34.29 -1.96 0.00 N	32.14 -1.69 0.00 N	34.40 -1.81 0.00 N	38.98 -2.43 0.00 N	34.51 -2.39 0.00 N	132.87 -9.15 0.00 N	35.73 -2.36 0.00 N	29.19 -1.56 0.00 N	34.03 -1.71 0.00 N	37.60 -1.52 0.00 N	36.53 -0.87 0.00 N		
PINELAWN_CC_1 323563	43.98 3.51 0.00 N	44.44 3.03 0.00 N	41.18 2.71 0.00 N	36.35 2.36 0.00 N	25.31 1.78 0.00 N	34.60 2.62 0.00 N	50.31 4.98 0.00 N	59.82 6.74 -0.57 N	59.64 5.58 -13.90 N	54.64 5.02 -12.09 N	52.97 5.16 -8.65 N	44.19 5.12 -0.24 N	44.00 4.98 -0.71 N	40.79 4.54 0.00 N	37.79 4.07 0.10 N	41.56 4.40 -0.95 N	60.54 5.37 -13.76 N	76.38 4.86 -34.63 N	159.79 16.45 -1.32 N	80.50 4.91 -37.50 N	124.87 3.78 -90.34 N	64.31 4.23 -24.35 N	43.43 4.31 0.00 N	41.03 3.63 0.00 N		
PJM_GEN_KEystone 24065	39.01 -1.47 0.00 N	39.78 -1.63 0.00 N	36.20 -2.27 0.00 N	32.21 -1.78 0.00 N	22.34 -1.19 0.00 N	38.32 1.52 3.54 N	45.17 -0.16 0.00 N	52.73 0.21 0.00 N	39.76 -0.46 -0.06 N	36.65 -0.97 -0.10 N	38.70 -0.45 0.00 N	37.95 -0.88 0.00 N	37.85 -1.03 -0.57 N	35.32 -0.93 0.00 N	32.92 -0.90 0.00 N	36.15 -0.74 -0.69 N	38.65 1.62 -2.55 N	36.14 1.39 -6.09 N	140.90 -1.12 0.00 N	37.02 -1.07 0.00 N	30.13 -0.61 0.00 N	34.73 -1.00 0.00 N	38.09 -1.03 0.00 N	35.95 -1.46 0.00 N		
PJM_GEN_NEPTUNE_PROXY 323594	43.58 3.10 0.00 N	44.09 2.68 0.00 N	40.83 2.36 0.00 N	36.03 2.04 0.00 N	25.08 1.55 0.00 N	34.29 2.31 0.00 N	49.79 4.47 0.00 N	58.86 6.06 -0.28 N	52.15 5.03 -6.96 N	48.11 4.51 -6.08 N	48.02 4.67 -4.20 N	43.31 4.64 0.17 N	43.35 4.53 -0.51 N	40.37 4.12 0.01 N	37.17 3.69 0.35 N	41.14 3.98 -0.95 N	46.16 3.92 -7.78 N	47.25 3.42 -15.16 N	157.59 14.91 -0.66 N	61.21 4.45 -18.68 N	79.13 3.39 -45.00 N	51.66 3.80 -12.13 N	42.93 3.81 0.00 N	40.61 3.21 0.00 N		
PJM_GEN_VFT_PROXY 323633	43.53 3.05 0.00 N	44.15 2.74 0.00 N	40.74 2.27 0.00 N	35.94 1.95 0.00 N	24.95 1.43 0.00 N	34.12 2.14 0.00 N	49.43 4.10 0.00 N	58.03 5.51 0.00 N	44.80 4.56 -0.09 N	41.78 4.12 -0.13 N	43.52 4.36 0.00 N	43.21 4.37 0.00 N	43.38 4.27 -0.79 N	40.20 3.94 0.00 N	37.42 3.59 0.00 N	41.04 3.88 -0.95 N	40.97 3.71 -2.79 N	41.56 3.29 -9.59 N	157.32 15.30 0.00 N	42.34 4.25 0.00 N	33.91 3.18 0.02 N	39.26 3.52 0.00 N	42.67 3.55 0.00 N	40.52 3.12 0.00 N		
PLEASANTVLY___LBMP	43.12	43.81	40.50	35.75	24.84	33.96	48.88	57.14	44.03	41.07	42.75	42.44	42.68	39.52	36.80	40.40	51.45	42.67	154.70	41.52	33.34	38.64	42.09	40.06		

24000	2.65 0.00 N	2.40 0.00 N	2.03 0.00 N	1.76 0.00 N	1.31 0.00 N	1.98 0.00 N	3.56 0.00 N	4.63 0.00 N	3.79 -0.09 N	3.41 -0.14 N	3.59 0.00 N	3.61 0.00 N	3.55 -0.82 N	3.27 0.00 N	2.97 0.00 N	3.20 -0.99 N	3.78 -6.25 N	3.50 -2.27 N	12.68 0.00 N	3.43 0.00 N	2.59 0.00 N	2.91 0.00 N	2.97 0.00 N	2.66 0.00 N
POLETTI____ 23519	43.55 3.07 0.00 N	44.18 2.77 0.00 N	40.78 2.31 0.00 N	35.97 1.98 0.00 N	24.98 1.45 0.00 N	34.22 2.24 0.00 N	49.56 4.24 0.00 N	58.22 5.70 0.00 N	44.95 4.71 0.00 N	41.93 4.26 -0.13 N	43.69 4.53 0.00 N	43.37 4.53 0.00 N	43.53 4.43 -0.79 N	40.33 4.08 0.00 N	37.53 3.70 0.00 N	41.14 3.98 -0.95 N	52.13 4.68 -6.04 N	43.47 4.38 -2.19 N	157.71 15.69 0.00 N	42.42 4.34 0.00 N	34.01 3.26 0.00 N	39.34 3.61 0.00 N	42.76 3.64 0.00 N	40.61 3.21 0.00 N
PORT_JEFF_3 23555	43.72 3.24 0.00 N	44.11 2.69 0.00 N	41.02 2.55 0.00 N	36.24 2.25 0.00 N	25.25 1.72 0.00 N	34.42 2.44 0.00 N	49.94 4.62 0.00 N	59.36 6.28 -0.57 N	59.24 5.19 -13.90 N	54.25 4.64 -12.09 N	52.50 4.75 -8.60 N	43.64 4.72 -0.09 N	43.49 4.58 -0.59 N	40.40 4.15 0.00 N	37.27 3.69 0.25 N	41.17 4.00 -0.95 N	59.88 4.96 -13.51 N	75.66 4.31 -34.45 N	157.25 13.90 -1.32 N	79.87 4.28 -37.50 N	124.42 3.33 -90.34 N	63.85 3.77 -24.35 N	43.02 3.90 0.00 N	40.67 3.27 0.00 N
PORT_JEFF_4 23616	43.72 3.24 0.00 N	44.11 2.69 0.00 N	41.02 2.55 0.00 N	36.24 2.25 0.00 N	25.25 1.72 0.00 N	34.42 2.44 0.00 N	49.94 4.62 0.00 N	59.36 6.28 -0.57 N	59.24 5.19 -13.90 N	54.25 4.64 -12.09 N	52.50 4.75 -8.60 N	43.64 4.72 -0.09 N	43.49 4.58 -0.59 N	40.40 4.15 0.00 N	37.27 3.69 0.25 N	41.17 4.00 -0.95 N	59.88 4.96 -13.51 N	75.66 4.31 -34.45 N	157.25 13.90 -1.32 N	79.87 4.28 -37.50 N	124.42 3.33 -90.34 N	63.85 3.77 -24.35 N	43.02 3.90 0.00 N	40.67 3.27 0.00 N
PORT_JEFF_IC 23713	43.80 3.32 0.00 N	44.20 2.79 0.00 N	41.09 2.62 0.00 N	36.31 2.31 0.00 N	25.31 1.78 0.00 N	34.50 2.52 0.00 N	50.06 4.73 0.00 N	59.50 6.41 -0.57 N	59.35 5.30 -13.90 N	54.35 4.73 -12.09 N	52.60 4.84 -8.60 N	43.75 4.82 -0.10 N	43.58 4.67 -0.60 N	40.49 4.24 0.00 N	37.35 3.77 0.25 N	41.25 4.08 -0.95 N	60.00 5.07 -13.52 N	75.64 4.29 -34.45 N	157.19 13.85 -1.32 N	79.87 4.28 -37.50 N	124.53 3.45 -90.34 N	63.97 3.89 -24.35 N	43.12 4.01 0.00 N	40.75 3.35 0.00 N
PPL PILGRIM_ST_GT1 24216	43.78 3.30 0.00 N	44.20 2.79 0.00 N	41.01 2.54 0.00 N	36.21 2.22 0.00 N	25.21 1.68 0.00 N	34.44 2.46 0.00 N	50.02 4.70 0.00 N	59.46 6.38 -0.57 N	59.37 5.31 -13.90 N	54.37 4.75 -12.09 N	52.60 4.84 -8.61 N	43.73 4.78 -0.12 N	43.56 4.63 -0.61 N	40.45 4.20 0.00 N	37.35 3.75 0.22 N	41.21 4.05 -0.95 N	59.98 5.02 -13.56 N	75.51 4.14 -34.48 N	157.05 13.70 -1.32 N	79.90 4.31 -37.50 N	124.63 3.54 -90.34 N	64.07 3.99 -24.35 N	43.19 4.07 0.00 N	40.78 3.38 0.00 N
PPL PILGRIM_ST_GT2 24217	43.78 3.30 0.00 N	44.20 2.79 0.00 N	41.01 2.54 0.00 N	36.21 2.22 0.00 N	25.21 1.68 0.00 N	34.44 2.46 0.00 N	50.02 4.70 0.00 N	59.46 6.38 -0.57 N	59.37 5.31 -13.90 N	54.37 4.75 -12.09 N	52.60 4.84 -8.61 N	43.73 4.78 -0.12 N	43.56 4.63 -0.61 N	40.45 4.20 0.00 N	37.35 3.75 0.22 N	41.21 4.05 -0.95 N	59.98 5.02 -13.56 N	75.51 4.14 -34.48 N	157.05 13.70 -1.32 N	79.90 4.31 -37.50 N	124.63 3.54 -90.34 N	64.07 3.99 -24.35 N	43.19 4.07 0.00 N	40.78 3.38 0.00 N
PPL_SHRM_GT3 24213	43.35 2.88 0.00 N	43.72 2.31 0.00 N	40.86 2.39 0.00 N	36.09 2.11 0.00 N	25.18 1.65 0.00 N	34.13 2.15 0.00 N	49.40 4.07 0.00 N	58.72 5.64 -0.57 N	58.74 4.69 -13.90 N	53.79 4.17 -12.09 N	52.00 4.25 -8.60 N	43.17 4.24 -0.10 N	43.00 4.10 -0.60 N	39.93 3.68 0.00 N	36.83 3.26 0.25 N	40.71 3.55 -0.95 N	59.38 4.45 -13.52 N	75.39 4.04 -34.45 N	156.32 12.97 -1.32 N	79.63 4.04 -37.50 N	124.14 3.06 -90.34 N	63.45 3.37 -24.35 N	42.51 3.39 0.00 N	40.19 2.79 0.00 N
PPL_SHRM_GT4 24214	43.35 2.88 0.00 N	43.72 2.31 0.00 N	40.86 2.39 0.00 N	36.09 2.11 0.00 N	25.18 1.65 0.00 N	34.13 2.15 0.00 N	49.40 4.07 0.00 N	58.72 5.64 -0.57 N	58.74 4.69 -13.90 N	53.79 4.17 -12.09 N	52.00 4.25 -8.60 N	43.17 4.24 -0.10 N	43.00 4.10 -0.60 N	39.93 3.68 0.00 N	36.83 3.26 0.25 N	40.71 3.55 -0.95 N	59.38 4.45 -13.52 N	75.39 4.04 -34.45 N	156.32 12.97 -1.32 N	79.63 4.04 -37.50 N	124.14 3.06 -90.34 N	63.45 3.37 -24.35 N	42.51 3.39 0.00 N	40.19 2.79 0.00 N
PROJECT___ORANGE 1 24174	40.01 -0.46 0.00 N	40.86 -0.55 0.00 N	37.84 -0.63 0.00 N	33.47 -0.52 0.00 N	23.18 -0.35 0.00 N	31.74 -0.24 0.00 N	45.27 -0.06 0.00 N	52.58 0.06 0.00 N	40.21 0.05 -0.01 N	37.56 0.03 -0.01 N	39.18 0.02 0.00 N	38.84 0.00 0.00 N	38.31 -0.07 -0.06 N	36.21 -0.04 0.00 N	33.70 -0.12 0.00 N	36.13 -0.16 -0.07 N	41.74 -0.14 -0.48 N	37.09 0.03 -0.17 N	142.49 0.47 0.00 N	38.10 0.01 0.00 N	30.78 0.04 0.00 N	35.74 0.01 0.00 N	39.08 -0.04 0.00 N	37.15 -0.25 0.00 N
PROJECT___ORANGE 2 24166	40.01 -0.46 0.00 N	40.86 -0.55 0.00 N	37.84 -0.63 0.00 N	33.47 -0.52 0.00 N	23.18 -0.35 0.00 N	31.74 -0.24 0.00 N	45.27 -0.06 0.00 N	52.58 0.06 0.00 N	40.21 0.05 -0.01 N	37.56 0.03 -0.01 N	39.18 0.02 0.00 N	38.84 0.00 0.00 N	38.31 -0.07 -0.06 N	36.21 -0.04 0.00 N	33.70 -0.12 0.00 N	36.13 -0.16 -0.07 N	41.74 -0.14 -0.48 N	37.09 0.03 -0.17 N	142.49 0.47 0.00 N	38.10 0.01 0.00 N	30.78 0.04 0.00 N	35.74 0.01 0.00 N	39.08 -0.04 0.00 N	37.15 -0.25 0.00 N
PYRITES___HYD 24023	40.27 -0.21 0.00 N	41.38 -0.03 0.00 N	38.58 0.11 0.00 N	34.07 0.08 0.00 N	23.40 -0.13 0.00 N	31.71 -0.27 0.00 N	43.35 -1.97 0.00 N	50.06 -2.46 0.00 N	38.19 -1.97 0.00 N	35.77 -1.75 0.00 N	37.35 -1.81 0.00 N	37.19 -1.65 0.00 N	36.68 -1.63 0.00 N	34.74 -1.51 0.00 N	32.55 -1.27 0.00 N	34.86 -1.35 0.00 N	39.51 -1.90 0.00 N	35.00 -1.89 0.00 N	134.88 -7.14 0.00 N	36.27 -1.82 0.00 N	29.58 -1.16 0.00 N	34.46 -1.28 0.00 N	38.00 -1.12 0.00 N	36.87 -0.53 0.00 N
RAMAPO___LBMP 323565	43.17 2.69 0.00 N	43.87 2.46 0.00 N	40.53 2.06 0.00 N	35.76 1.77 0.00 N	24.84 1.31 0.00 N	34.07 2.09 0.00 N	49.24 3.92 0.00 N	57.74 5.22 0.00 N	44.49 4.25 -0.08 N	41.42 3.77 -0.13 N	43.12 3.97 0.00 N	42.82 3.98 0.00 N	42.98 3.90 -0.76 N	39.84 3.59 0.00 N	37.08 3.26 0.00 N	40.61 3.48 -0.93 N	51.35 4.07 -5.87 N	42.81 3.79 -2.13 N	155.80 13.78 0.00 N	41.90 3.81 0.00 N	33.63 2.89 0.00 N	38.95 3.21 0.00 N	42.38 3.26 0.00 N	40.28 2.88 0.00 N
RANKINE____ 23646	38.06 -2.42 0.00 N	38.87 -2.54 0.00 N	35.77 -2.70 0.00 N	31.84 -2.15 0.00 N	22.02 -1.51 0.00 N	30.63 -1.36 0.00 N	43.59 -1.74 0.00 N	49.67 -2.84 0.00 N	37.35 -2.82 -0.01 N	34.66 -2.88 -0.02 N	36.19 -2.97 0.00 N	35.72 -3.11 0.00 N	35.32 -3.12 -0.12 N	33.46 -2.79 0.00 N	31.36 -2.47 0.00 N	33.62 -2.75 -0.15 N	38.99 -3.39 -0.98 N	34.51 -2.74 -0.35 N	132.89 -9.13 0.00 N	35.17 -2.92 0.00 N	28.68 -2.07 0.00 N	33.15 -2.58 0.00 N	36.91 -2.21 0.00 N	35.03 -2.37 0.00 N

RAVENSWOOD_GT2_1 24244	43.58 3.10 0.00 N	44.20 2.79 0.00 N	40.81 2.34 0.00 N	36.00 2.01 0.00 N	25.01 1.48 0.00 N	34.25 2.27 0.00 N	49.59 4.27 0.00 N	58.23 5.71 0.00 N	44.95 4.71 -0.09 N	41.92 4.26 -0.13 N	43.66 4.51 0.00 N	43.34 4.51 0.00 N	43.51 4.41 -0.79 N	40.31 4.06 0.00 N	37.53 3.70 0.00 N	41.15 3.99 -0.95 N	52.13 4.68 -6.04 N	43.47 4.38 -2.19 N	157.75 15.73 0.00 N	42.42 4.33 0.00 N	34.01 3.26 0.00 N	39.34 3.61 0.00 N	42.77 3.65 0.00 N	40.63 3.23 0.00 N
RAVENSWOOD_GT2_2 24245	43.58 3.10 0.00 N	44.20 2.79 0.00 N	40.81 2.34 0.00 N	36.00 2.01 0.00 N	25.01 1.48 0.00 N	34.25 2.27 0.00 N	49.59 4.27 0.00 N	58.23 5.71 0.00 N	44.95 4.71 -0.09 N	41.92 4.26 -0.13 N	43.66 4.51 0.00 N	43.34 4.51 0.00 N	43.51 4.41 -0.79 N	40.31 4.06 0.00 N	37.53 3.70 0.00 N	41.15 3.99 -0.95 N	52.13 4.68 -6.04 N	43.47 4.38 -2.19 N	157.75 15.73 0.00 N	42.42 4.33 0.00 N	34.01 3.26 0.00 N	39.34 3.61 0.00 N	42.77 3.65 0.00 N	40.63 3.23 0.00 N
RAVENSWOOD_GT2_3 24246	43.60 3.13 0.00 N	44.23 2.82 0.00 N	40.83 2.36 0.00 N	36.02 2.03 0.00 N	25.01 1.48 0.00 N	34.26 2.28 0.00 N	49.61 4.29 0.00 N	58.27 5.75 0.00 N	44.99 4.75 -0.09 N	41.95 4.30 -0.13 N	43.70 4.54 0.00 N	43.37 4.54 0.00 N	43.54 4.44 -0.79 N	40.34 4.09 0.00 N	37.56 3.73 0.00 N	41.18 4.02 -0.95 N	52.16 4.71 -6.04 N	43.50 4.41 -2.19 N	157.89 15.87 0.00 N	42.44 4.35 0.00 N	34.04 3.29 0.00 N	39.37 3.64 0.00 N	42.80 3.68 0.00 N	40.66 3.25 0.00 N
RAVENSWOOD_GT2_4 24247	43.60 3.13 0.00 N	44.23 2.82 0.00 N	40.83 2.36 0.00 N	36.02 2.03 0.00 N	25.01 1.48 0.00 N	34.26 2.28 0.00 N	49.61 4.29 0.00 N	58.27 5.75 0.00 N	44.99 4.75 -0.09 N	41.95 4.30 -0.13 N	43.70 4.54 0.00 N	43.37 4.54 0.00 N	43.54 4.44 -0.79 N	40.34 4.09 0.00 N	37.56 3.73 0.00 N	41.18 4.02 -0.95 N	52.16 4.71 -6.04 N	43.50 4.41 -2.19 N	157.89 15.87 0.00 N	42.44 4.35 0.00 N	34.04 3.29 0.00 N	39.37 3.64 0.00 N	42.80 3.68 0.00 N	40.66 3.25 0.00 N
RAVENSWOOD_GT3_1 24248	43.58 3.10 0.00 N	44.20 2.79 0.00 N	40.81 2.34 0.00 N	36.00 2.01 0.00 N	25.01 1.48 0.00 N	34.25 2.27 0.00 N	49.60 4.28 0.00 N	58.23 5.71 0.00 N	44.95 4.71 -0.09 N	41.92 4.26 -0.13 N	43.66 4.51 0.00 N	43.35 4.51 0.00 N	43.51 4.41 -0.79 N	40.31 4.06 0.00 N	37.53 3.70 0.00 N	41.15 3.99 -0.95 N	52.13 4.68 -6.04 N	43.47 4.38 -2.19 N	157.76 15.74 0.00 N	42.42 4.34 0.00 N	34.01 3.26 0.00 N	39.35 3.61 0.00 N	42.77 3.65 0.00 N	40.63 3.23 0.00 N
RAVENSWOOD_GT3_2 24249	43.58 3.10 0.00 N	44.20 2.79 0.00 N	40.81 2.34 0.00 N	36.00 2.01 0.00 N	25.01 1.48 0.00 N	34.25 2.27 0.00 N	49.60 4.28 0.00 N	58.23 5.71 0.00 N	44.95 4.71 -0.09 N	41.92 4.26 -0.13 N	43.66 4.51 0.00 N	43.35 4.51 0.00 N	43.51 4.41 -0.79 N	40.31 4.06 0.00 N	37.53 3.70 0.00 N	41.15 3.99 -0.95 N	52.13 4.68 -6.04 N	43.47 4.38 -2.19 N	157.76 15.74 0.00 N	42.42 4.34 0.00 N	34.01 3.26 0.00 N	39.35 3.61 0.00 N	42.77 3.65 0.00 N	40.63 3.23 0.00 N
RAVENSWOOD_GT3_3 24250	43.63 3.16 0.00 N	44.25 2.84 0.00 N	40.85 2.38 0.00 N	36.04 2.05 0.00 N	25.03 1.50 0.00 N	34.29 2.31 0.00 N	49.65 4.33 0.00 N	58.31 5.79 0.00 N	45.02 4.78 -0.09 N	41.98 4.32 -0.13 N	43.72 4.57 0.00 N	43.40 4.57 0.00 N	43.56 4.46 -0.79 N	40.36 4.11 0.00 N	37.58 3.76 0.00 N	41.21 4.04 -0.95 N	52.19 4.74 -6.04 N	43.53 4.44 -2.19 N	157.97 15.94 0.00 N	42.47 4.39 0.00 N	34.06 3.31 0.00 N	39.41 3.68 0.00 N	42.83 3.72 0.00 N	40.67 3.27 0.00 N
RAVENSWOOD_GT3_4 24251	43.63 3.16 0.00 N	44.25 2.84 0.00 N	40.85 2.38 0.00 N	36.04 2.05 0.00 N	25.03 1.50 0.00 N	34.29 2.31 0.00 N	49.65 4.33 0.00 N	58.31 5.79 0.00 N	45.02 4.78 -0.09 N	41.98 4.32 -0.13 N	43.72 4.57 0.00 N	43.40 4.57 0.00 N	43.56 4.46 -0.79 N	40.36 4.11 0.00 N	37.58 3.76 0.00 N	41.21 4.04 -0.95 N	52.19 4.74 -6.04 N	43.53 4.44 -2.19 N	157.97 15.94 0.00 N	42.47 4.39 0.00 N	34.06 3.31 0.00 N	39.41 3.68 0.00 N	42.83 3.72 0.00 N	40.67 3.27 0.00 N
RAVENSWOOD_GT_1 23729	43.69 3.22 0.00 N	44.32 2.91 0.00 N	40.92 2.45 0.00 N	36.08 2.09 0.00 N	25.06 1.53 0.00 N	34.32 2.34 0.00 N	49.73 4.41 0.00 N	58.44 5.92 0.00 N	45.15 4.91 -0.09 N	42.08 4.42 -0.13 N	43.83 4.68 0.00 N	43.51 4.68 0.00 N	43.66 4.56 -0.79 N	40.45 4.20 0.00 N	37.70 3.87 0.00 N	41.30 4.14 -0.95 N	52.26 4.81 -6.04 N	43.63 4.55 -2.19 N	158.21 16.19 0.00 N	97.95 4.47 -55.39 N	34.17 3.37 -0.05 N	39.46 3.73 0.00 N	42.89 3.77 0.00 N	40.76 3.36 0.00 N
RAVENSWOOD_GT_10 24258	43.58 3.10 0.00 N	44.20 2.79 0.00 N	40.80 2.34 0.00 N	36.00 2.01 0.00 N	25.01 1.48 0.00 N	34.25 2.27 0.00 N	49.59 4.27 0.00 N	58.22 5.70 0.00 N	44.95 4.71 -0.09 N	41.92 4.26 -0.13 N	43.66 4.51 0.00 N	43.34 4.50 0.00 N	43.51 4.41 -0.79 N	40.30 4.05 0.00 N	37.53 3.70 0.00 N	41.14 3.98 -0.95 N	52.12 4.68 -6.04 N	43.47 4.38 -2.19 N	157.75 15.73 0.00 N	48.80 4.33 -6.39 N	34.01 3.26 -0.01 N	39.34 3.61 0.00 N	42.77 3.65 0.00 N	40.62 3.22 0.00 N
RAVENSWOOD_GT_11 24259	43.58 3.10 0.00 N	44.20 2.79 0.00 N	40.80 2.34 0.00 N	36.00 2.01 0.00 N	25.01 1.48 0.00 N	34.25 2.27 0.00 N	49.59 4.27 0.00 N	58.22 5.70 0.00 N	44.95 4.71 -0.09 N	41.92 4.26 -0.13 N	43.66 4.51 0.00 N	43.34 4.50 0.00 N	43.51 4.41 -0.79 N	40.30 4.05 0.00 N	37.53 3.70 0.00 N	41.14 3.98 -0.95 N	52.12 4.68 -6.04 N	43.47 4.38 -2.19 N	157.75 15.73 0.00 N	48.80 4.33 -6.39 N	34.01 3.26 -0.01 N	39.34 3.61 0.00 N	42.77 3.65 0.00 N	40.62 3.22 0.00 N
RAVENSWOOD_GT_4 24252	43.56 3.09 0.00 N	44.19 2.78 0.00 N	40.80 2.33 0.00 N	35.99 2.00 0.00 N	25.00 1.47 0.00 N	34.24 2.26 0.00 N	49.59 4.27 0.00 N	58.21 5.70 0.00 N	44.94 4.70 -0.09 N	41.89 4.23 -0.13 N	43.64 4.49 0.00 N	43.32 4.49 0.00 N	43.49 4.39 -0.79 N	40.29 4.04 0.00 N	37.51 3.68 0.00 N	41.13 3.97 -0.95 N	52.11 4.66 -6.04 N	43.44 4.35 -2.19 N	157.74 15.71 0.00 N	84.58 4.32 -42.18 N	34.04 3.26 -0.04 N	39.34 3.61 0.00 N	42.76 3.64 0.00 N	40.61 3.21 0.00 N
RAVENSWOOD_GT_5 24254	43.56 3.09 0.00 N	44.19 2.78 0.00 N	40.80 2.33 0.00 N	35.99 2.00 0.00 N	25.00 1.47 0.00 N	34.24 2.26 0.00 N	49.59 4.27 0.00 N	58.21 5.70 0.00 N	44.94 4.70 -0.09 N	41.89 4.23 -0.13 N	43.64 4.49 0.00 N	43.32 4.49 0.00 N	43.49 4.39 -0.79 N	40.29 4.04 0.00 N	37.51 3.68 0.00 N	41.13 3.97 -0.95 N	52.11 4.66 -6.04 N	43.44 4.35 -2.19 N	157.74 15.71 0.00 N	84.58 4.32 -42.18 N	34.04 3.26 -0.04 N	39.34 3.61 0.00 N	42.76 3.64 0.00 N	40.61 3.21 0.00 N
RAVENSWOOD_GT_6 24253	43.56 3.09 0.00 N	44.19 2.78 0.00 N	40.80 2.33 0.00 N	35.99 2.00 0.00 N	25.00 1.47 0.00 N	34.24 2.26 0.00 N	49.59 4.27 0.00 N	58.21 5.70 0.00 N	44.94 4.70 -0.09 N	41.89 4.23 -0.13 N	43.64 4.49 0.00 N	43.32 4.49 0.00 N	43.49 4.39 -0.79 N	40.29 4.04 0.00 N	37.51 3.68 0.00 N	41.13 3.97 -0.95 N	52.11 4.66 -6.04 N	43.44 4.35 -2.19 N	157.74 15.71 0.00 N	84.58 4.32 -42.18 N	34.04 3.26 -0.04 N	39.34 3.61 0.00 N	42.76 3.64 0.00 N	40.61 3.21 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	43.56 3.09 0.00 N	44.19 2.78 0.00 N	40.80 2.33 0.00 N	35.99 2.00 0.00 N	25.00 1.47 0.00 N	34.24 2.26 0.00 N	49.59 4.27 0.00 N	58.21 5.70 0.00 N	44.94 4.70 -0.09 N	41.89 4.23 -0.13 N	43.64 4.49 0.00 N	43.32 4.49 0.00 N	43.49 4.39 -0.79 N	40.29 4.04 0.00 N	37.51 3.68 0.00 N	41.13 3.97 -0.95 N	52.11 4.66 -6.04 N	43.44 4.35 -2.19 N	157.74 15.71 0.00 N	84.58 4.32 -42.18 N	34.04 3.26 -0.04 N	39.34 3.61 0.00 N	42.76 3.64 0.00 N	40.61 3.21 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.58 3.10 0.00 N	44.20 2.79 0.00 N	40.80 2.34 0.00 N	36.00 2.01 0.00 N	25.01 1.48 0.00 N	34.25 2.27 0.00 N	49.59 4.27 0.00 N	58.22 5.70 0.00 N	44.95 4.71 -0.09 N	41.92 4.26 -0.13 N	43.66 4.51 0.00 N	43.34 4.50 0.00 N	43.51 4.41 -0.79 N	40.30 4.05 0.00 N	37.53 3.70 0.00 N	41.14 3.98 -0.95 N	52.12 4.68 -6.04 N	43.47 4.38 -2.19 N	157.75 15.73 0.00 N	48.80 4.33 -6.39 N	34.01 3.26 -0.01 N	39.34 3.61 0.00 N	42.77 3.65 0.00 N	40.62 3.22 0.00 N	
RAVENSWOOD_GT_9 24257	43.58 3.10 0.00 N	44.20 2.79 0.00 N	40.80 2.34 0.00 N	36.00 2.01 0.00 N	25.01 1.48 0.00 N	34.25 2.27 0.00 N	49.59 4.27 0.00 N	58.22 5.70 0.00 N	44.95 4.71 -0.09 N	41.92 4.26 -0.13 N	43.66 4.51 0.00 N	43.34 4.50 0.00 N	43.51 4.41 -0.79 N	40.30 4.05 0.00 N	37.53 3.70 0.00 N	41.14 3.98 -0.95 N	52.12 4.68 -6.04 N	43.47 4.38 -2.19 N	157.75 15.73 0.00 N	48.80 4.33 -6.39 N	34.01 3.26 -0.01 N	39.34 3.61 0.00 N	42.77 3.65 0.00 N	40.62 3.22 0.00 N	
RAVENSWOOD___1 23533	43.65 3.17 0.00 N	44.28 2.86 0.00 N	40.88 2.41 0.00 N	36.05 2.06 0.00 N	25.04 1.51 0.00 N	34.29 2.30 0.00 N	49.65 4.33 0.00 N	58.35 5.83 0.00 N	45.08 4.83 -0.09 N	42.03 4.37 -0.13 N	43.78 4.63 0.00 N	43.46 4.62 0.00 N	43.62 4.52 -0.79 N	40.41 4.16 0.00 N	37.66 3.83 0.00 N	41.26 4.10 -0.95 N	52.22 4.77 -6.04 N	43.57 4.47 -2.19 N	158.00 15.97 0.00 N	-12.05 4.41 54.55 N	34.03 3.33 0.05 N	39.42 3.68 0.00 N	42.84 3.73 0.00 N	40.71 3.30 0.00 N	
RAVENSWOOD___2 23534	43.65 3.17 0.00 N	44.28 2.86 0.00 N	40.88 2.41 0.00 N	36.05 2.06 0.00 N	25.04 1.51 0.00 N	34.29 2.30 0.00 N	49.65 4.33 0.00 N	58.35 5.83 0.00 N	45.08 4.83 -0.09 N	42.03 4.37 -0.13 N	43.78 4.63 0.00 N	43.46 4.62 0.00 N	43.62 4.52 -0.79 N	40.41 4.16 0.00 N	37.66 3.83 0.00 N	41.26 4.10 -0.95 N	52.22 4.77 -6.04 N	43.57 4.47 -2.19 N	158.00 15.97 0.00 N	-12.05 4.41 54.55 N	34.03 3.33 0.05 N	39.42 3.68 0.00 N	42.84 3.73 0.00 N	40.71 3.30 0.00 N	
RAVENSWOOD___3 23535	43.58 3.10 0.00 N	44.20 2.79 0.00 N	40.81 2.34 0.00 N	36.00 2.01 0.00 N	25.01 1.48 0.00 N	34.25 2.27 0.00 N	49.60 4.28 0.00 N	58.23 5.71 0.00 N	44.96 4.72 -0.09 N	41.92 4.26 -0.13 N	43.67 4.51 0.00 N	43.35 4.51 0.00 N	43.51 4.41 -0.79 N	40.32 4.07 0.00 N	37.53 3.70 0.00 N	41.15 3.99 -0.95 N	52.13 4.68 -6.04 N	43.47 4.38 -2.19 N	157.77 15.74 0.00 N	42.42 4.34 0.00 N	34.01 3.26 0.00 N	39.35 3.62 0.00 N	42.77 3.66 0.00 N	40.63 3.23 0.00 N	
RAVENSWOOD___4 23820	43.65 3.17 0.00 N	44.28 2.86 0.00 N	40.88 2.41 0.00 N	36.05 2.06 0.00 N	25.04 1.51 0.00 N	34.29 2.30 0.00 N	49.65 4.33 0.00 N	58.35 5.83 0.00 N	45.08 4.83 -0.09 N	42.03 4.37 -0.13 N	43.78 4.63 0.00 N	43.46 4.62 0.00 N	43.62 4.52 -0.79 N	40.41 4.16 0.00 N	37.66 3.83 0.00 N	41.26 4.10 -0.95 N	52.22 4.77 -6.04 N	43.57 4.47 -2.19 N	158.00 15.97 0.00 N	-12.05 4.41 54.55 N	34.03 3.33 0.05 N	39.42 3.68 0.00 N	42.84 3.73 0.00 N	40.71 3.30 0.00 N	
RCPL_TRUST___DRP 24196	43.63 3.15 0.00 N	44.25 2.84 0.00 N	40.85 2.38 0.00 N	36.04 2.05 0.00 N	25.03 1.50 0.00 N	34.30 2.32 0.00 N	49.66 4.34 0.00 N	58.32 5.80 0.00 N	45.02 4.78 -0.09 N	41.99 4.33 -0.13 N	43.74 4.59 0.00 N	43.42 4.59 0.00 N	43.59 4.49 -0.79 N	40.39 4.13 0.00 N	37.59 3.77 0.00 N	41.22 4.05 -0.95 N	52.23 4.78 -6.04 N	43.55 4.46 -2.19 N	158.04 16.01 0.00 N	42.48 4.40 0.00 N	34.06 3.31 0.00 N	39.41 3.68 0.00 N	42.83 3.71 0.00 N	40.67 3.26 0.00 N	
RENSSELAER___COGEN 23796	42.97 2.49 0.00 N	43.79 2.37 0.00 N	40.53 2.06 0.00 N	35.79 1.80 0.00 N	24.91 1.38 0.00 N	33.67 1.68 0.00 N	47.73 2.40 0.00 N	55.37 2.86 0.00 N	42.57 2.30 -0.11 N	39.76 2.07 -0.17 N	41.29 2.13 0.00 N	41.00 2.17 0.00 N	41.49 2.17 -1.00 N	38.28 2.03 0.00 N	35.69 1.86 0.00 N	39.44 2.00 -1.23 N	51.57 2.34 -7.83 N	41.92 2.18 -2.84 N	149.95 7.93 0.00 N	40.11 2.03 0.00 N	32.30 1.55 0.00 N	37.51 1.78 0.00 N	41.21 2.09 0.00 N	39.42 2.02 0.00 N	
REVERE_CPPR_DRP 24186	41.61 1.13 0.00 N	42.48 1.07 0.00 N	39.33 0.86 0.00 N	34.80 0.80 0.00 N	24.10 0.57 0.00 N	33.10 1.12 0.00 N	47.38 2.06 0.00 N	55.19 2.67 0.00 N	42.17 2.01 0.00 N	39.45 1.92 0.00 N	41.19 2.03 0.00 N	40.79 1.96 0.00 N	40.15 1.84 0.00 N	38.01 1.76 0.00 N	35.49 1.67 0.00 N	37.99 1.78 0.00 N	43.43 2.02 0.00 N	38.91 2.01 0.00 N	150.31 8.28 0.00 N	40.13 2.04 0.00 N	32.39 1.65 0.00 N	37.47 1.74 0.00 N	40.85 1.73 0.00 N	38.77 1.36 0.00 N	
RIVERBAY____ 323610	43.84 3.36 0.00 N	44.47 3.06 0.00 N	41.05 2.58 0.00 N	36.20 2.21 0.00 N	25.14 1.61 0.00 N	34.42 2.43 0.00 N	49.95 4.63 0.00 N	58.76 6.24 0.00 N	45.35 5.11 -0.09 N	42.22 4.57 -0.13 N	43.92 4.76 0.00 N	43.60 4.76 0.00 N	43.77 4.67 -0.79 N	40.51 4.25 0.00 N	37.70 3.87 0.00 N	41.30 4.14 -0.95 N	52.21 4.76 -6.04 N	43.59 4.50 -2.19 N	158.26 16.23 0.00 N	42.63 4.55 0.00 N	34.22 3.47 0.00 N	39.59 3.85 0.00 N	43.01 3.90 0.00 N	40.89 3.48 0.00 N	
ROCHESTER_9_IC 23652	39.07 -1.41 0.00 N	39.89 -1.52 0.00 N	36.89 -1.58 0.00 N	32.73 -1.26 0.00 N	22.64 -0.89 0.00 N	31.38 -0.60 0.00 N	44.75 -0.57 0.00 N	51.37 -1.14 0.00 N	38.90 -1.27 -0.01 N	36.25 -1.29 -0.02 N	37.81 -1.35 0.00 N	37.39 -1.45 0.00 N	36.91 -1.49 -0.09 N	34.97 -1.28 0.00 N	32.70 -1.13 0.00 N	35.03 -1.29 -0.11 N	40.57 -1.53 -0.68 N	36.11 -1.03 -0.25 N	138.57 -3.45 0.00 N	36.92 -1.17 0.00 N	29.93 -0.82 0.00 N	34.59 -1.14 0.00 N	38.18 -0.94 0.00 N	36.21 -1.19 0.00 N	
ROSETON___1 23587	43.02 2.54 0.00 N	43.72 2.31 0.00 N	40.43 1.96 0.00 N	35.68 1.69 0.00 N	24.80 1.27 0.00 N	33.90 1.92 0.00 N	48.80 3.47 0.00 N	57.05 4.53 0.00 N	43.95 3.71 -0.09 N	40.99 3.33 -0.13 N	42.66 3.50 0.00 N	42.34 3.50 0.00 N	42.54 3.44 -0.79 N	39.43 3.18 0.00 N	36.71 2.89 0.00 N	40.27 3.10 -0.95 N	51.12 3.66 -6.05 N	42.48 3.39 -2.20 N	154.32 12.30 0.00 N	41.44 3.36 0.00 N	33.29 2.54 0.00 N	38.57 2.84 0.00 N	42.01 2.89 0.00 N	39.98 2.57 0.00 N	
ROSETON___2	43.02	43.72	40.43	35.68	24.80	33.90	48.80	57.05	43.95	40.99	42.66	42.34	42.54	39.43	36.71	40.27	51.12	42.48	154.32	41.44	33.29	38.57	42.01	39.98	

23588	2.54 0.00 N	2.31 0.00 N	1.96 0.00 N	1.69 0.00 N	1.27 0.00 N	1.92 0.00 N	3.47 0.00 N	4.53 0.00 N	3.71 -0.09 N	3.33 -0.13 N	3.50 0.00 N	3.50 0.00 N	3.44 -0.79 N	3.18 0.00 N	2.89 0.00 N	3.10 -0.95 N	3.66 -6.05 N	3.39 -2.20 N	12.30 0.00 N	3.36 0.00 N	2.54 0.00 N	2.84 0.00 N	2.89 0.00 N	2.57 0.00 N
RUSSELL___1 23602	39.94 -0.54 0.00 N	40.79 -0.62 0.00 N	37.71 -0.75 0.00 N	33.47 -0.52 0.00 N	23.18 -0.35 0.00 N	32.23 0.25 0.00 N	46.22 0.90 0.00 N	53.27 0.75 0.00 N	40.36 0.19 -0.01 N	37.64 0.10 -0.02 N	39.25 0.09 0.00 N	38.78 -0.06 0.00 N	38.27 -0.13 -0.09 N	36.30 0.05 0.00 N	33.89 0.07 0.00 N	36.23 -0.08 -0.11 N	41.98 -0.11 -0.68 N	37.53 0.39 -0.25 N	144.59 2.56 0.00 N	38.41 0.33 0.00 N	31.08 0.33 0.00 N	35.80 0.06 0.00 N	39.31 0.19 0.00 N	37.13 -0.27 0.00 N
RUSSELL___2 23532	39.94 -0.54 0.00 N	40.79 -0.62 0.00 N	37.71 -0.75 0.00 N	33.47 -0.52 0.00 N	23.18 -0.35 0.00 N	32.23 0.25 0.00 N	46.22 0.90 0.00 N	53.27 0.75 0.00 N	40.36 0.19 -0.01 N	37.64 0.10 -0.02 N	39.25 0.09 0.00 N	38.78 -0.06 0.00 N	38.27 -0.13 -0.09 N	36.30 0.05 0.00 N	33.89 0.07 0.00 N	36.23 -0.08 -0.11 N	41.98 -0.11 -0.68 N	37.53 0.39 -0.25 N	144.59 2.56 0.00 N	38.41 0.33 0.00 N	31.08 0.33 0.00 N	35.80 0.06 0.00 N	39.31 0.19 0.00 N	37.13 -0.27 0.00 N
RUSSELL___3 23549	39.17 -1.30 0.00 N	39.99 -1.42 0.00 N	36.99 -1.47 0.00 N	32.82 -1.17 0.00 N	22.72 -0.81 0.00 N	31.50 -0.48 0.00 N	44.98 -0.34 0.00 N	51.71 -0.81 0.00 N	39.15 -1.01 -0.01 N	36.50 -1.04 -0.02 N	38.05 -1.11 0.00 N	37.61 -1.23 0.00 N	37.12 -1.28 -0.09 N	35.18 -1.07 0.00 N	32.88 -0.95 0.00 N	35.19 -1.12 -0.11 N	40.78 -1.31 -0.68 N	36.35 -0.80 -0.25 N	139.86 -2.16 0.00 N	37.22 -0.87 0.00 N	30.15 -0.60 0.00 N	34.82 -0.91 0.00 N	38.36 -0.75 0.00 N	36.36 -1.05 0.00 N
RUSSELL___4 23556	39.92 -0.55 0.00 N	40.77 -0.65 0.00 N	37.70 -0.77 0.00 N	33.45 -0.54 0.00 N	23.17 -0.36 0.00 N	32.21 0.23 0.00 N	46.18 0.86 0.00 N	53.24 0.72 0.00 N	40.33 0.16 -0.01 N	37.61 0.08 -0.02 N	39.23 0.07 0.00 N	38.75 -0.09 0.00 N	38.23 -0.16 -0.09 N	36.27 0.01 0.00 N	33.87 0.04 0.00 N	36.21 -0.11 -0.11 N	41.95 -0.14 -0.68 N	37.51 0.36 -0.25 N	144.50 2.48 0.00 N	38.38 0.30 0.00 N	31.05 0.31 0.00 N	35.77 0.04 0.00 N	39.28 0.16 0.00 N	37.11 -0.30 0.00 N
RUSSELL___STATION 23914	39.17 -1.30 0.00 N	39.99 -1.42 0.00 N	36.99 -1.47 0.00 N	32.82 -1.17 0.00 N	22.72 -0.81 0.00 N	31.50 -0.48 0.00 N	44.98 -0.34 0.00 N	51.71 -0.81 0.00 N	39.15 -1.01 -0.01 N	36.50 -1.04 -0.02 N	38.05 -1.11 0.00 N	37.61 -1.23 0.00 N	37.12 -1.28 -0.09 N	35.18 -1.07 0.00 N	32.88 -0.95 0.00 N	35.19 -1.12 -0.11 N	40.78 -1.31 -0.68 N	36.35 -0.80 -0.25 N	139.86 -2.16 0.00 N	37.22 -0.87 0.00 N	30.15 -0.60 0.00 N	34.82 -0.91 0.00 N	38.36 -0.75 0.00 N	36.36 -1.05 0.00 N
S SALMON___HYD 24043	40.34 -0.14 0.00 N	41.19 -0.22 0.00 N	38.18 -0.29 0.00 N	33.77 -0.22 0.00 N	23.40 -0.13 0.00 N	32.04 0.06 0.00 N	45.71 0.39 0.00 N	53.09 0.57 0.00 N	40.59 0.43 0.00 N	37.89 0.36 -0.01 N	39.52 0.36 0.00 N	39.12 0.28 0.00 N	38.58 0.23 -0.04 N	36.71 0.46 0.00 N	34.57 0.74 0.00 N	37.04 0.79 -0.05 N	42.44 0.72 -0.30 N	37.55 0.55 -0.11 N	144.69 2.67 0.00 N	38.50 0.42 0.00 N	31.12 0.37 0.00 N	36.03 0.30 0.00 N	39.39 0.28 0.00 N	37.51 0.11 0.00 N
SELKIRK___II 23799	42.56 2.09 0.00 N	43.37 1.96 0.00 N	40.18 1.71 0.00 N	35.49 1.50 0.00 N	24.68 1.15 0.00 N	33.43 1.45 0.00 N	47.53 2.21 0.00 N	55.18 2.66 0.00 N	42.39 2.13 -0.11 N	39.56 1.87 -0.17 N	41.10 1.94 0.00 N	40.81 1.97 0.00 N	41.27 1.96 -1.00 N	38.09 1.84 0.00 N	35.50 1.68 0.00 N	39.25 1.81 -1.23 N	51.31 2.10 -7.80 N	41.67 1.94 -2.83 N	149.12 7.09 0.00 N	39.94 1.85 0.00 N	32.15 1.40 0.00 N	37.33 1.60 0.00 N	40.92 1.80 0.00 N	39.11 1.71 0.00 N
SELKIRK___I 23801	42.63 2.16 0.00 N	43.47 2.06 0.00 N	40.31 1.84 0.00 N	35.61 1.61 0.00 N	24.75 1.22 0.00 N	33.59 1.61 0.00 N	47.83 2.51 0.00 N	55.50 2.99 0.00 N	42.59 2.33 -0.11 N	39.73 2.03 -0.17 N	41.28 2.12 0.00 N	41.00 2.16 0.00 N	41.47 2.15 -1.01 N	38.27 2.01 0.00 N	35.67 1.84 0.00 N	39.44 1.99 -1.24 N	51.61 2.32 -7.87 N	41.90 2.14 -2.86 N	149.91 7.89 0.00 N	40.13 2.05 0.00 N	32.31 1.57 0.00 N	37.50 1.77 0.00 N	41.05 1.93 0.00 N	39.20 1.80 0.00 N
SENECA OSWGO___HYD 24041	39.63 -0.85 0.00 N	40.49 -0.93 0.00 N	37.52 -0.95 0.00 N	33.18 -0.81 0.00 N	22.99 -0.54 0.00 N	31.44 -0.54 0.00 N	44.84 -0.48 0.00 N	51.99 -0.52 0.00 N	39.71 -0.46 -0.01 N	37.08 -0.45 -0.01 N	38.67 -0.49 0.00 N	38.31 -0.52 0.00 N	37.82 -0.55 -0.06 N	35.77 -0.49 0.00 N	33.36 -0.47 0.00 N	35.76 -0.52 -0.07 N	41.31 -0.55 -0.45 N	36.69 -0.37 -0.16 N	140.94 -1.08 0.00 N	37.70 -0.38 0.00 N	30.45 -0.30 0.00 N	35.34 -0.39 0.00 N	38.65 -0.47 0.00 N	36.77 -0.63 0.00 N
SENECA___ENERGY 23797	39.35 -1.13 0.00 N	40.12 -1.29 0.00 N	37.05 -1.43 0.00 N	32.91 -1.08 0.00 N	22.83 -0.71 0.00 N	31.61 -0.37 0.00 N	45.26 -0.06 0.00 N	52.45 -0.06 0.00 N	39.82 -0.34 -0.01 N	37.14 -0.40 -0.02 N	38.82 -0.34 0.00 N	38.37 -0.46 0.00 N	37.77 -0.64 -0.09 N	35.68 -0.57 0.00 N	33.35 -0.48 0.00 N	35.72 -0.60 -0.11 N	41.52 -0.61 -0.72 N	37.02 -0.14 -0.26 N	142.25 0.23 0.00 N	37.89 -0.20 0.00 N	30.81 0.06 0.00 N	35.54 -0.19 0.00 N	38.74 -0.38 0.00 N	36.61 -0.79 0.00 N
SHOEMAKER___GT 23640	43.05 2.57 0.00 N	43.77 2.36 0.00 N	40.49 2.02 0.00 N	35.74 1.75 0.00 N	24.82 1.29 0.00 N	33.98 1.99 0.00 N	48.95 3.63 0.00 N	57.23 4.72 0.00 N	44.02 3.78 -0.08 N	41.01 3.37 -0.12 N	42.72 3.56 0.00 N	42.39 3.56 0.00 N	42.50 3.47 -0.72 N	39.46 3.21 0.00 N	36.74 2.92 0.00 N	40.22 3.13 -0.88 N	50.66 3.68 -5.57 N	42.38 3.46 -2.02 N	154.89 12.87 0.00 N	41.55 3.47 0.00 N	33.40 2.65 0.00 N	38.68 2.94 0.00 N	42.10 2.98 0.00 N	40.02 2.61 0.00 N
SHOREHAM_IC_1 23715	43.35 2.88 0.00 N	43.72 2.31 0.00 N	40.86 2.39 0.00 N	36.09 2.11 0.00 N	25.18 1.65 0.00 N	34.13 2.15 0.00 N	49.40 4.07 0.00 N	58.72 5.64 -0.57 N	58.74 4.69 -13.90 N	53.79 4.17 -12.09 N	52.00 4.25 -8.60 N	43.17 4.24 -0.10 N	43.00 4.10 -0.60 N	39.93 3.68 0.00 N	36.83 3.26 0.25 N	40.71 3.55 -0.95 N	59.38 4.45 -13.52 N	75.39 4.04 -34.45 N	156.32 12.97 -1.32 N	79.63 4.04 -37.50 N	124.14 3.06 -90.34 N	63.45 3.37 -24.35 N	42.51 3.39 0.00 N	40.19 2.79 0.00 N
SHOREHAM_IC_2 23716	43.35 2.88 0.00 N	43.72 2.31 0.00 N	40.86 2.39 0.00 N	36.09 2.11 0.00 N	25.18 1.65 0.00 N	34.13 2.15 0.00 N	49.40 4.07 0.00 N	58.72 5.64 -0.57 N	58.74 4.69 -13.90 N	53.79 4.17 -12.09 N	52.00 4.25 -8.60 N	43.17 4.24 -0.10 N	43.00 4.10 -0.60 N	39.93 3.68 0.00 N	36.83 3.26 0.25 N	40.71 3.55 -0.95 N	59.38 4.45 -13.52 N	75.39 4.04 -34.45 N	156.32 12.97 -1.32 N	79.63 4.04 -37.50 N	124.14 3.06 -90.34 N	63.45 3.37 -24.35 N	42.51 3.39 0.00 N	40.19 2.79 0.00 N



SISSONVILLE____ 23735	39.95 -0.53 0.00 N	41.07 -0.34 0.00 N	38.30 -0.17 0.00 N	33.84 -0.15 0.00 N	23.22 -0.31 0.00 N	31.46 -0.52 0.00 N	42.89 -2.44 0.00 N	49.43 -3.09 0.00 N	37.68 -2.47 0.00 N	35.28 -2.24 0.00 N	36.83 -2.32 0.00 N	36.68 -2.15 0.00 N	36.20 -2.11 0.00 N	34.29 -1.96 0.00 N	32.14 -1.69 0.00 N	34.40 -1.81 0.00 N	38.98 -2.43 0.00 N	34.51 -2.39 0.00 N	132.87 -9.15 0.00 N	35.73 -2.36 0.00 N	29.19 -1.56 0.00 N	34.03 -1.71 0.00 N	37.60 -1.52 0.00 N	36.53 -0.87 0.00 N
SITHE_IND_GS1 24169	39.31 -1.16 0.00 N	40.18 -1.23 0.00 N	37.25 -1.22 0.00 N	32.94 -1.05 0.00 N	22.81 -0.72 0.00 N	31.13 -0.85 0.00 N	44.21 -1.11 0.00 N	51.20 -1.31 0.00 N	39.11 -1.05 0.00 N	36.53 -1.01 -0.01 N	38.10 -1.05 0.00 N	37.77 -1.07 0.00 N	37.28 -1.08 -0.05 N	35.26 -0.99 0.00 N	32.90 -0.93 0.00 N	35.26 -1.01 -0.06 N	40.63 -1.15 -0.37 N	36.10 -0.94 -0.14 N	138.56 -3.46 0.00 N	37.11 -0.98 0.00 N	29.98 -0.77 0.00 N	34.85 -0.88 0.00 N	38.18 -0.94 0.00 N	36.39 -1.01 0.00 N
SITHE_IND_GS2 24170	39.31 -1.16 0.00 N	40.18 -1.23 0.00 N	37.25 -1.22 0.00 N	32.94 -1.05 0.00 N	22.81 -0.72 0.00 N	31.13 -0.85 0.00 N	44.21 -1.11 0.00 N	51.20 -1.31 0.00 N	39.11 -1.05 0.00 N	36.53 -1.01 -0.01 N	38.10 -1.05 0.00 N	37.77 -1.07 0.00 N	37.28 -1.08 -0.05 N	35.26 -0.99 0.00 N	32.90 -0.93 0.00 N	35.26 -1.01 -0.06 N	40.63 -1.15 -0.37 N	36.10 -0.94 -0.14 N	138.56 -3.46 0.00 N	37.11 -0.98 0.00 N	29.98 -0.77 0.00 N	34.85 -0.88 0.00 N	38.18 -0.94 0.00 N	36.39 -1.01 0.00 N
SITHE_IND_GS3 24171	39.31 -1.16 0.00 N	40.18 -1.23 0.00 N	37.25 -1.22 0.00 N	32.94 -1.05 0.00 N	22.81 -0.72 0.00 N	31.13 -0.85 0.00 N	44.21 -1.11 0.00 N	51.20 -1.31 0.00 N	39.11 -1.05 0.00 N	36.53 -1.01 -0.01 N	38.10 -1.05 0.00 N	37.77 -1.07 0.00 N	37.28 -1.08 -0.05 N	35.26 -0.99 0.00 N	32.90 -0.93 0.00 N	35.26 -1.01 -0.06 N	40.63 -1.15 -0.37 N	36.10 -0.94 -0.14 N	138.56 -3.46 0.00 N	37.11 -0.98 0.00 N	29.98 -0.77 0.00 N	34.85 -0.88 0.00 N	38.18 -0.94 0.00 N	36.39 -1.01 0.00 N
SITHE_IND_GS4 24172	39.31 -1.16 0.00 N	40.18 -1.23 0.00 N	37.25 -1.22 0.00 N	32.94 -1.05 0.00 N	22.81 -0.72 0.00 N	31.13 -0.85 0.00 N	44.21 -1.11 0.00 N	51.20 -1.31 0.00 N	39.11 -1.05 0.00 N	36.53 -1.01 -0.01 N	38.10 -1.05 0.00 N	37.77 -1.07 0.00 N	37.28 -1.08 -0.05 N	35.26 -0.99 0.00 N	32.90 -0.93 0.00 N	35.26 -1.01 -0.06 N	40.63 -1.15 -0.37 N	36.10 -0.94 -0.14 N	138.56 -3.46 0.00 N	37.11 -0.98 0.00 N	29.98 -0.77 0.00 N	34.85 -0.88 0.00 N	38.18 -0.94 0.00 N	36.39 -1.01 0.00 N
SITHE____BATAVIA 24024	38.69 -1.78 0.00 N	39.52 -1.89 0.00 N	36.48 -1.99 0.00 N	32.43 -1.56 0.00 N	22.43 -1.10 0.00 N	31.23 -0.85 0.00 N	44.45 -0.87 0.00 N	50.85 -1.67 0.00 N	38.30 -1.87 -0.01 N	35.61 -1.93 -0.02 N	37.09 -2.07 0.00 N	36.61 -2.23 0.00 N	36.17 -2.24 -0.10 N	34.30 -1.96 0.00 N	32.09 -1.74 0.00 N	34.36 -1.97 -0.13 N	39.79 -2.42 -0.80 N	35.37 -1.82 -0.29 N	136.26 -5.77 0.00 N	36.17 -1.92 0.00 N	29.42 -1.33 0.00 N	33.98 -1.75 0.00 N	37.77 -1.35 0.00 N	35.82 -1.58 0.00 N
SITHE____INDEPEND 23800	39.31 -1.16 0.00 N	40.18 -1.23 0.00 N	37.25 -1.22 0.00 N	32.94 -1.05 0.00 N	22.81 -0.72 0.00 N	31.13 -0.85 0.00 N	44.21 -1.11 0.00 N	51.20 -1.31 0.00 N	39.11 -1.05 0.00 N	36.53 -1.01 -0.01 N	38.10 -1.05 0.00 N	37.77 -1.07 0.00 N	37.28 -1.08 -0.05 N	35.26 -0.99 0.00 N	32.90 -0.93 0.00 N	35.26 -1.01 -0.06 N	40.63 -1.15 -0.37 N	36.10 -0.94 -0.14 N	138.56 -3.46 0.00 N	37.11 -0.98 0.00 N	29.98 -0.77 0.00 N	34.85 -0.88 0.00 N	38.18 -0.94 0.00 N	36.39 -1.01 0.00 N
SITHE____MASSENA 23902	40.05 -0.43 0.00 N	41.19 -0.22 0.00 N	38.43 -0.05 0.00 N	33.94 -0.05 0.00 N	23.38 -0.14 0.00 N	31.66 -0.33 0.00 N	43.69 -1.63 0.00 N	50.39 -2.12 0.00 N	38.47 -1.69 0.00 N	36.00 -1.52 0.00 N	37.57 -1.58 0.00 N	37.30 -1.54 0.00 N	36.83 -1.48 0.00 N	34.87 -1.38 0.00 N	32.62 -1.20 0.00 N	34.93 -1.28 0.00 N	39.76 -1.65 0.00 N	35.20 -1.70 0.00 N	135.46 -6.56 0.00 N	36.43 -1.66 0.00 N	29.57 -1.18 0.00 N	34.50 -1.23 0.00 N	37.93 -1.19 0.00 N	36.76 -0.64 0.00 N
SITHE____OGDNSBRG 24021	40.52 0.04 0.00 N	41.66 0.25 0.39 N	38.86 0.33 0.00 N	34.32 0.33 0.00 N	23.62 0.09 0.00 N	32.00 0.02 0.00 N	44.01 -1.31 0.00 N	50.87 -1.65 0.00 N	38.83 -1.33 0.00 N	36.35 -1.18 0.00 N	37.94 -1.22 0.00 N	37.70 -1.14 0.00 N	37.21 -1.10 0.00 N	35.22 -1.03 0.00 N	32.97 -0.85 0.00 N	35.30 -0.91 0.00 N	40.11 -1.30 0.00 N	35.55 -1.35 0.00 N	136.97 -5.06 0.00 N	36.83 -1.26 0.00 N	29.93 -0.82 0.00 N	34.88 -0.85 0.00 N	38.37 -0.75 0.00 N	37.18 -0.22 0.00 N
SITHE____STERLING 23777	41.19 0.72 0.00 N	42.06 0.64 0.47 N	38.94 0.47 0.00 N	34.44 0.45 0.00 N	23.87 0.34 0.00 N	32.75 0.76 0.00 N	46.86 1.54 0.00 N	54.52 2.00 0.00 N	41.70 1.55 0.00 N	39.01 1.48 0.00 N	40.72 1.56 0.00 N	40.32 1.49 0.00 N	39.69 1.38 0.00 N	37.56 1.30 0.00 N	35.03 1.21 0.00 N	37.49 1.28 0.00 N	42.90 1.49 0.00 N	38.43 1.53 0.00 N	148.44 6.42 0.00 N	39.66 1.57 0.00 N	32.03 1.28 0.00 N	37.07 1.34 0.00 N	40.42 1.31 0.00 N	38.36 0.96 0.00 N
SOUTH CAIRO____GT 23612	43.92 3.44 0.00 N	44.67 3.26 0.00 N	41.34 2.87 0.00 N	36.51 2.52 0.00 N	25.40 1.87 0.00 N	34.67 2.68 0.00 N	49.82 4.49 0.00 N	58.15 5.63 0.00 N	44.69 4.44 -0.10 N	41.64 3.97 -0.15 N	43.26 4.10 0.00 N	42.91 4.08 0.00 N	43.19 3.99 -0.88 N	39.96 3.70 0.00 N	37.20 3.38 0.00 N	40.92 3.62 -1.08 N	52.56 4.28 -6.87 N	43.51 4.12 -2.50 N	157.66 15.64 0.00 N	42.22 4.13 0.00 N	33.96 3.21 0.00 N	39.31 3.58 0.00 N	42.81 3.69 0.00 N	40.72 3.32 0.00 N
SOUTH HAMPTN____IC 23720	43.69 3.21 0.00 N	43.98 2.57 0.00 N	41.05 2.58 0.00 N	36.26 2.27 0.00 N	25.29 1.76 0.00 N	34.35 2.37 0.00 N	49.82 4.50 0.00 N	59.29 6.21 -0.57 N	59.25 5.19 -13.90 N	54.24 4.62 -12.09 N	52.48 4.73 -8.60 N	43.63 4.70 -0.09 N	43.44 4.53 -0.59 N	40.33 4.08 0.00 N	37.20 3.62 0.25 N	41.09 3.93 -0.95 N	59.82 4.90 -13.51 N	75.87 4.52 -34.45 N	158.36 15.01 -1.32 N	80.18 4.59 -37.50 N	124.56 3.48 -90.34 N	63.89 3.82 -24.35 N	42.95 3.83 0.00 N	40.57 3.16 0.00 N
SOUTHOLD____IC 23719	46.34 5.87 0.00 N	46.65 5.24 0.00 N	43.50 5.03 0.00 N	38.51 4.52 0.00 N	26.89 3.36 0.00 N	36.75 4.77 0.00 N	53.63 8.31 0.00 N	63.75 10.67 -0.57 N	62.45 8.39 -13.90 N	57.16 7.54 -12.09 N	55.52 7.76 -8.60 N	46.45 7.52 -0.09 N	46.14 7.23 -0.59 N	42.86 6.61 0.00 N	39.55 5.97 0.25 N	43.64 6.48 -0.95 N	62.88 7.96 -13.52 N	78.99 7.64 -34.45 N	170.41 27.06 -1.32 N	83.21 7.62 -37.50 N	126.98 5.89 -90.34 N	66.57 6.49 -24.35 N	45.70 6.58 0.00 N	43.03 5.63 0.00 N
ST LAWRENCE____ 23600	39.70 -0.78 0.00 N	40.83 -0.58 0.00 N	38.09 -0.38 0.00 N	33.64 -0.35 0.00 N	23.19 -0.34 0.00 N	31.37 -0.61 0.00 N	43.57 -1.75 0.00 N	50.26 -2.25 0.00 N	38.38 -1.78 0.00 N	35.92 -1.60 0.00 N	37.50 -1.66 0.00 N	37.20 -1.64 0.00 N	36.74 -1.58 0.00 N	34.77 -1.48 0.00 N	32.52 -1.31 0.00 N	34.82 -1.39 0.00 N	39.66 -1.75 0.00 N	35.11 -1.79 0.00 N	135.07 -6.95 0.00 N	36.35 -1.73 0.00 N	29.48 -1.27 0.00 N	34.40 -1.34 0.00 N	37.80 -1.32 0.00 N	36.49 -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	N	N
STATION 5_MISC_HYD 23604	39.76 -0.72 0.00 N	40.61 -0.80 0.00 N	37.51 -0.95 0.00 N	33.27 -0.72 0.00 N	23.06 -0.47 0.00 N	32.14 0.16 0.00 N	46.38 1.06 0.00 N	53.65 1.14 0.00 N	40.83 0.66 -0.01 N	38.09 0.55 -0.02 N	39.73 0.58 0.00 N	39.29 0.45 0.00 N	38.69 0.29 -0.09 N	36.72 0.46 0.00 N	34.26 0.44 0.00 N	36.49 0.17 -0.11 N	42.14 0.06 -0.67 N	37.80 0.66 -0.25 N	146.26 4.23 0.00 N	38.99 0.91 0.00 N	31.53 0.78 0.00 N	36.23 0.50 0.00 N	39.59 0.47 0.00 N	37.13 -0.28 0.00 N			
STEEL___WIND 323596	38.08 -2.40 0.00 N	38.89 -2.52 0.00 N	35.79 -2.68 0.00 N	31.87 -2.12 0.00 N	22.02 -1.51 0.00 N	30.64 -1.34 0.00 N	43.61 -1.71 0.00 N	49.71 -2.80 0.00 N	37.37 -2.80 -0.01 N	34.68 -2.86 -0.02 N	36.21 -2.94 0.00 N	35.75 -3.09 0.00 N	35.34 -3.09 -0.12 N	33.49 -2.77 0.00 N	31.37 -2.45 0.00 N	33.65 -2.72 -0.15 N	39.03 -3.36 -0.98 N	34.52 -2.73 -0.35 N	132.96 -9.06 0.00 N	35.19 -2.90 0.00 N	28.70 -2.05 0.00 N	33.17 -2.57 0.00 N	36.93 -2.19 0.00 N	35.05 -2.35 0.00 N			
STURGEON_POOL_HYD 23609	43.97 3.50 0.00 N	44.65 3.24 0.00 N	41.29 2.82 0.00 N	36.45 2.46 0.00 N	25.32 1.79 0.00 N	34.73 2.75 0.00 N	50.31 4.99 0.00 N	58.90 6.39 0.00 N	45.39 5.15 -0.09 N	42.32 4.65 -0.14 N	43.99 4.83 0.00 N	43.63 4.79 0.00 N	43.79 4.67 -0.81 N	40.57 4.32 0.00 N	37.76 3.93 0.00 N	41.42 4.22 -0.99 N	52.68 5.00 -6.27 N	43.92 4.75 -2.28 N	159.69 17.67 0.00 N	42.79 4.71 0.00 N	34.40 3.65 0.00 N	39.78 4.05 0.00 N	43.21 4.09 0.00 N	41.01 3.61 0.00 N			
SYRACUSE___ENERGY_ST1 323597	40.05 -0.42 0.00 N	40.91 -0.50 0.00 N	37.90 -0.57 0.00 N	33.53 -0.46 0.00 N	23.23 -0.30 0.00 N	31.86 -0.12 0.00 N	45.48 0.16 0.00 N	52.78 0.26 0.00 N	40.28 0.12 -0.01 N	37.61 0.07 -0.01 N	39.23 0.08 0.00 N	38.85 0.01 0.00 N	38.33 -0.05 -0.07 N	36.24 -0.02 0.00 N	33.78 -0.05 0.00 N	36.22 -0.08 -0.09 N	41.94 -0.03 -0.57 N	37.25 0.15 -0.20 N	142.98 0.96 0.00 N	38.22 0.14 0.00 N	30.89 0.15 0.00 N	35.82 0.09 0.00 N	39.15 0.03 0.00 N	37.20 -0.20 0.00 N			
SYRACUSE___ENERGY_ST2 323598	40.05 -0.42 0.00 N	40.91 -0.50 0.00 N	37.90 -0.57 0.00 N	33.53 -0.46 0.00 N	23.23 -0.30 0.00 N	31.86 -0.12 0.00 N	45.48 0.16 0.00 N	52.78 0.26 0.00 N	40.28 0.12 -0.01 N	37.61 0.07 -0.01 N	39.23 0.08 0.00 N	38.85 0.01 0.00 N	38.33 -0.05 -0.07 N	36.24 -0.02 0.00 N	33.78 -0.05 0.00 N	36.22 -0.08 -0.09 N	41.94 -0.03 -0.57 N	37.25 0.15 -0.20 N	142.98 0.96 0.00 N	38.22 0.14 0.00 N	30.89 0.15 0.00 N	35.82 0.09 0.00 N	39.15 0.03 0.00 N	37.20 -0.20 0.00 N			
SYRACUSE___POWER 24017	40.26 -0.22 0.00 N	41.08 -0.33 0.00 N	38.04 -0.43 0.00 N	33.64 -0.35 0.00 N	23.32 -0.21 0.00 N	31.97 -0.01 0.00 N	45.66 0.34 0.00 N	53.04 0.52 0.00 N	40.53 0.37 -0.01 N	37.85 0.31 -0.01 N	39.49 0.32 0.00 N	39.11 0.28 0.00 N	38.58 0.20 -0.07 N	36.47 0.21 0.00 N	33.95 0.13 0.00 N	36.40 0.11 -0.08 N	42.13 0.18 -0.54 N	37.45 0.36 -0.20 N	143.86 1.84 0.00 N	38.46 0.37 0.00 N	31.08 0.34 0.00 N	36.04 0.30 0.00 N	39.35 0.23 0.00 N	37.38 -0.03 0.00 N			
Stony___Brook 24151	43.80 3.32 0.00 N	44.20 2.79 0.00 N	41.09 2.62 0.00 N	36.31 2.31 0.00 N	25.31 1.78 0.00 N	34.50 2.52 0.00 N	50.06 4.73 0.00 N	59.50 6.41 -0.57 N	59.35 5.30 -13.90 N	54.35 4.73 -12.09 N	52.60 4.84 -8.60 N	43.75 4.82 -0.10 N	43.58 4.67 -0.60 N	40.49 4.24 0.00 N	37.35 3.77 0.25 N	41.25 4.08 -0.95 N	60.00 5.07 -13.52 N	75.64 4.29 -34.45 N	157.19 13.85 -1.32 N	79.87 4.28 -37.50 N	124.53 3.45 -90.34 N	63.97 3.89 -24.35 N	43.12 4.01 0.00 N	40.75 3.35 0.00 N			
UNION___PROCESSING_DRP 323587	38.67 -1.81 0.00 N	39.49 -1.92 0.00 N	36.54 -1.93 0.00 N	32.42 -1.57 0.00 N	22.43 -1.10 0.00 N	31.04 -0.94 0.00 N	44.20 -1.12 0.00 N	50.74 -1.78 0.00 N	38.42 -1.75 -0.01 N	35.80 -1.74 -0.02 N	37.31 -1.84 0.00 N	36.89 -1.95 0.00 N	36.43 -1.98 -0.09 N	34.52 -1.74 0.00 N	32.26 -1.56 0.00 N	34.56 -1.76 -0.11 N	40.03 -2.06 -0.69 N	35.60 -1.55 -0.25 N	136.93 -5.09 0.00 N	36.47 -1.62 0.00 N	29.57 -1.18 0.00 N	34.19 -1.55 0.00 N	37.75 -1.37 0.00 N	35.83 -1.58 0.00 N			
UPPER HUDSON___HYD 24058	44.84 4.36 0.00 N	45.55 4.14 0.00 N	42.10 3.63 0.00 N	37.22 3.23 0.00 N	25.97 2.44 0.00 N	35.27 3.29 0.00 N	50.06 4.74 0.00 N	57.81 5.29 0.00 N	43.49 3.22 -0.11 N	40.59 2.89 -0.18 N	41.92 2.76 0.00 N	41.20 2.37 0.00 N	41.74 2.39 -1.04 N	38.40 2.15 0.00 N	35.77 1.95 0.00 N	39.60 2.11 -1.28 N	52.05 2.53 -8.11 N	42.60 2.75 -2.95 N	152.26 10.24 0.00 N	40.66 2.58 0.00 N	33.09 2.35 0.00 N	38.44 2.70 0.00 N	41.96 2.84 0.00 N	40.05 2.65 0.00 N			
UPPER RAQUET___HYD 24056	39.95 -0.53 0.00 N	41.07 -0.34 0.00 N	38.30 -0.17 0.00 N	33.84 -0.15 0.00 N	23.22 -0.31 0.00 N	31.46 -0.52 0.00 N	42.89 -2.44 0.00 N	49.43 -3.09 0.00 N	37.68 -2.47 0.00 N	35.28 -2.24 0.00 N	36.83 -2.32 0.00 N	36.68 -2.15 0.00 N	36.20 -2.11 0.00 N	34.29 -1.96 0.00 N	32.14 -1.69 0.00 N	34.40 -1.81 0.00 N	38.98 -2.43 0.00 N	34.51 -2.39 0.00 N	132.87 -9.15 0.00 N	35.73 -2.36 0.00 N	29.19 -1.56 0.00 N	34.03 -1.71 0.00 N	37.60 -1.52 0.00 N	36.53 -0.87 0.00 N			
VISCHER___FERRY HYD 24020	43.63 3.15 0.00 N	44.38 2.97 0.00 N	41.05 2.58 0.00 N	36.27 2.28 0.00 N	25.26 1.73 0.00 N	34.28 2.29 0.00 N	48.79 3.47 0.00 N	56.60 4.08 0.00 N	43.44 3.17 -0.11 N	40.54 2.85 -0.17 N	42.01 2.85 0.00 N	41.67 2.83 0.00 N	42.16 2.84 -1.01 N	38.89 2.64 0.00 N	36.25 2.42 0.00 N	40.07 2.62 -1.24 N	52.38 3.09 -7.88 N	42.64 2.88 -2.86 N	152.75 10.72 0.00 N	40.79 2.70 0.00 N	32.83 2.09 0.00 N	38.15 2.42 0.00 N	41.78 2.66 0.00 N	39.94 2.54 0.00 N			
WADING RIVER_IC_1 23522	43.34 2.87 0.00 N	43.70 2.29 0.00 N	40.86 2.39 0.00 N	36.10 2.11 0.00 N	25.18 1.66 0.00 N	34.11 2.13 0.00 N	49.35 4.03 0.00 N	58.67 5.59 -0.57 N	58.71 4.65 -13.90 N	53.75 4.14 -12.09 N	51.96 4.21 -8.60 N	43.14 4.21 -0.09 N	42.98 4.07 -0.59 N	39.91 3.66 0.00 N	36.81 3.24 0.25 N	40.69 3.53 -0.95 N	59.35 4.43 -13.51 N	75.35 4.01 -34.45 N	156.22 12.87 -1.32 N	79.59 4.00 -37.50 N	124.12 3.04 -90.34 N	63.41 3.33 -24.35 N	42.46 3.34 0.00 N	40.14 2.74 0.00 N			
WADING RIVER_IC_2 23547	43.34 2.87 0.00 N	43.70 2.29 0.00 N	40.86 2.39 0.00 N	36.10 2.11 0.00 N	25.18 1.66 0.00 N	34.11 2.13 0.00 N	49.35 4.03 0.00 N	58.67 5.59 -0.57 N	58.71 4.65 -13.90 N	53.75 4.14 -12.09 N	51.96 4.21 -8.60 N	43.14 4.21 -0.09 N	42.98 4.07 -0.59 N	39.91 3.66 0.00 N	36.81 3.24 0.25 N	40.69 3.53 -0.95 N	59.35 4.43 -13.51 N	75.35 4.01 -34.45 N	156.22 12.87 -1.32 N	79.59 4.00 -37.50 N	124.12 3.04 -90.34 N	63.41 3.33 -24.35 N	42.46 3.34 0.00 N	40.14 2.74 0.00 N			
WADING RIVER_IC_3	43.34	43.70	40.86	36.10	25.18	34.11	49.35	58.67	58.71	53.75	51.96	43.14	42.98	39.91	36.81	40.69	59.35	75.35	156.22	79.59	124.12	63.41	42.46	40.14			

23601	2.87 0.00 N	2.29 0.00 N	2.39 0.00 N	2.11 0.00 N	1.66 0.00 N	2.13 0.00 N	4.03 0.00 N	5.59 -0.57 N	4.65 -13.90 N	4.14 -12.09 N	4.21 -8.60 N	4.21 -0.09 N	4.07 -0.59 N	3.66 0.00 N	3.24 0.25 N	3.53 -0.95 N	4.43 -13.51 N	4.01 -34.45 N	12.87 -1.32 N	4.00 -37.50 N	3.04 -90.34 N	3.33 -24.35 N	3.34 0.00 N	2.74 0.00 N
WALDEN___HYDRO 24148	43.11 2.63 0.00 N	43.75 2.34 0.00 N	40.45 1.98 0.00 N	35.67 1.68 0.00 N	24.77 1.24 0.00 N	33.90 1.92 0.00 N	48.93 3.60 0.00 N	57.37 4.85 0.00 N	44.31 4.07 -0.08 N	41.31 3.65 -0.13 N	42.97 3.81 0.00 N	42.64 3.81 0.00 N	42.80 3.72 -0.77 N	39.70 3.45 0.00 N	36.95 3.12 0.00 N	40.48 3.34 -0.93 N	51.24 3.91 -5.92 N	42.74 3.69 -2.15 N	155.58 13.56 0.00 N	41.79 3.71 0.00 N	33.57 2.82 0.00 N	38.85 3.12 0.00 N	42.27 3.15 0.00 N	40.19 2.78 0.00 N
WARRENSBURG___ 23737	44.86 4.38 0.00 N	45.57 4.16 0.00 N	42.12 3.66 0.00 N	37.24 3.25 0.00 N	25.99 2.46 0.00 N	35.29 3.30 0.00 N	50.12 4.79 0.00 N	57.88 5.37 0.00 N	43.56 3.29 -0.11 N	40.51 2.81 -0.18 N	41.76 2.60 0.00 N	40.93 2.09 0.00 N	41.46 2.11 -1.04 N	38.13 1.87 0.00 N	35.51 1.68 0.00 N	39.30 1.81 -1.28 N	51.69 2.17 -8.11 N	42.26 2.42 -2.95 N	151.55 9.52 0.00 N	40.66 2.58 0.00 N	33.15 2.40 0.00 N	38.53 2.80 0.00 N	42.04 2.92 0.00 N	40.12 2.72 0.00 N
WATERSIDE___6 8 9 23538	43.65 3.17 0.00 N	44.28 2.86 0.00 N	40.88 2.41 0.00 N	36.05 2.06 0.00 N	25.04 1.51 0.00 N	34.29 2.30 0.00 N	49.65 4.33 0.00 N	58.35 5.83 0.00 N	45.08 4.83 -0.09 N	42.03 4.37 -0.13 N	43.78 4.63 0.00 N	43.46 4.62 0.00 N	43.62 4.52 -0.79 N	40.41 4.16 0.00 N	37.66 3.83 0.00 N	41.26 4.10 -0.95 N	52.22 4.77 -6.04 N	43.57 4.47 -2.19 N	158.00 15.97 0.00 N	-12.05 4.41 54.55 N	34.03 3.33 0.05 N	39.42 3.68 0.00 N	42.84 3.73 0.00 N	40.71 3.30 0.00 N
WDELAWARE___HYD 323627	43.00 2.53 0.00 N	43.72 2.30 0.00 N	40.44 1.97 0.00 N	35.75 1.76 0.00 N	24.80 1.27 0.00 N	33.99 2.01 0.00 N	48.91 3.59 0.00 N	57.20 4.68 0.00 N	43.79 3.56 -0.07 N	40.64 3.01 -0.11 N	42.23 3.07 0.00 N	41.93 3.09 0.00 N	42.11 3.12 -0.67 N	39.19 2.94 0.00 N	36.47 2.64 0.00 N	39.88 2.85 -0.82 N	50.03 3.43 -5.20 N	42.07 3.28 -1.89 N	154.47 12.44 0.00 N	41.41 3.33 0.00 N	33.30 2.56 0.00 N	38.55 2.82 0.00 N	41.99 2.88 0.00 N	40.00 2.60 0.00 N
WEST BABYLON___IC 23714	44.20 3.72 0.00 N	44.68 3.27 0.00 N	41.42 2.95 0.00 N	36.57 2.58 0.00 N	25.47 1.94 0.00 N	34.83 2.85 0.00 N	50.69 5.36 0.00 N	60.29 7.21 -0.57 N	59.97 5.91 -13.90 N	54.92 5.30 -12.09 N	53.27 5.46 -8.65 N	44.48 5.40 -0.25 N	44.29 5.26 -0.72 N	41.05 4.79 0.00 N	38.03 4.29 0.09 N	41.80 4.64 -0.95 N	60.86 5.67 -13.78 N	76.65 5.12 -34.64 N	160.79 17.44 -1.32 N	80.81 5.22 -37.50 N	125.14 4.06 -90.34 N	64.63 4.55 -24.35 N	43.74 4.62 0.00 N	41.31 3.90 0.00 N
WEST CANADA___HYD 24049	40.72 0.24 0.00 N	41.62 0.20 0.00 N	38.62 0.15 0.00 N	34.13 0.14 0.00 N	23.64 0.11 0.00 N	32.20 0.21 0.00 N	45.80 0.48 0.00 N	53.11 0.60 0.00 N	40.60 0.45 0.00 N	38.15 0.64 0.00 N	39.80 0.65 0.00 N	39.47 0.63 0.00 N	38.92 0.64 0.03 N	36.87 0.62 0.00 N	34.40 0.57 0.00 N	36.79 0.62 0.04 N	41.92 0.74 0.23 N	37.54 0.73 0.08 N	144.78 2.76 0.00 N	38.80 0.71 0.00 N	31.29 0.54 0.00 N	36.33 0.59 0.00 N	39.72 0.60 0.00 N	37.89 0.49 0.00 N
WESTERN_NY_WIND 24143	38.66 -1.82 0.00 N	39.50 -1.92 0.00 N	36.45 -2.02 0.00 N	32.43 -1.56 0.00 N	22.41 -1.12 0.00 N	31.22 -0.76 0.00 N	44.43 -0.90 0.00 N	50.80 -1.71 0.00 N	38.26 -1.91 -0.01 N	35.57 -1.97 -0.02 N	37.05 -2.10 0.00 N	36.57 -2.27 0.00 N	36.14 -2.28 -0.10 N	34.26 -1.99 0.00 N	32.06 -1.77 0.00 N	34.33 -2.01 -0.13 N	39.76 -2.46 -0.81 N	35.34 -1.86 -0.29 N	136.13 -5.89 0.00 N	36.13 -1.96 0.00 N	29.39 -1.36 0.00 N	33.94 -1.79 0.00 N	37.74 -1.38 0.00 N	35.80 -1.60 0.00 N
WETHRSFD_WT_PWR 323626	38.86 -1.62 0.00 N	39.65 -1.76 0.00 N	36.42 -2.05 0.00 N	32.42 -1.57 0.00 N	22.43 -1.10 0.00 N	31.19 -0.80 0.00 N	44.66 -0.66 0.00 N	51.19 -1.33 0.00 N	38.53 -1.65 -0.02 N	35.73 -1.82 -0.02 N	37.38 -1.78 0.00 N	36.87 -1.97 0.00 N	36.40 -2.04 -0.13 N	34.42 -1.83 0.00 N	32.12 -1.71 0.00 N	34.47 -1.91 -0.17 N	40.08 -2.38 -1.05 N	35.43 -1.85 -0.38 N	136.36 -5.66 0.00 N	36.01 -2.07 0.00 N	29.38 -1.37 0.00 N	33.91 -1.82 0.00 N	37.50 -1.62 0.00 N	35.50 -1.90 0.00 N
YORK___WARBASSE 23770	43.84 3.36 0.00 N	44.44 3.03 0.00 N	41.02 2.55 0.00 N	36.16 2.17 0.00 N	25.11 1.59 0.00 N	34.36 2.38 0.00 N	49.85 4.52 0.00 N	58.59 6.07 0.00 N	45.22 4.97 -0.09 N	42.12 4.46 -0.13 N	43.87 4.71 0.00 N	43.55 4.72 0.00 N	43.71 4.61 -0.79 N	40.51 4.26 0.00 N	37.74 3.91 0.00 N	41.32 4.16 -0.95 N	52.28 4.83 -6.04 N	43.63 4.55 -2.19 N	158.45 16.43 0.00 N	210.99 4.55 -168.35 N	177.09 3.43 -142.91 N	162.29 3.81 -122.75 N	42.99 3.87 0.00 N	40.82 3.42 0.00 N