

Time Weighted/Integrated Real Time LBMP- Generator

		--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										--- Scarcity Pricing In Effect (Y/N)												
Generator Data																												08/20/2009								
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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT							
		43.10	30.77	37.22	29.13	31.78	35.97	32.26	104.81	55.09	48.95	44.37	54.68	58.02	59.36	56.40	51.97	53.83	59.39	56.50	59.08	59.69	46.33	37.32	37.22											
		4.51	2.74	3.61	2.70	2.90	3.36	3.55	3.46	3.50	4.74	4.59	5.42	6.58	6.37	5.90	5.39	5.54	5.95	5.65	6.13	6.36	4.91	3.96	3.49											
		0.00	-4.09	0.00	0.00	0.00	0.00	0.00	-75.27	-25.34	-8.73	-5.12	-6.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.30	-5.33											
		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										
74TH STREET_GT_1	24260	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT							
		43.14	30.79	37.25	29.16	31.82	36.00	32.29	109.94	56.80	49.51	44.34	54.61	57.92	59.25	56.28	51.85	53.70	59.26	56.37	58.96	59.58	46.26	37.31	37.25											
		4.55	2.76	3.65	2.73	2.94	3.40	3.58	3.46	3.49	4.70	4.56	5.35	6.47	6.26	5.78	5.27	5.41	5.81	5.52	6.01	6.26	4.84	3.95	3.51											
		0.00	-4.09	0.00	0.00	0.00	0.00	0.00	-80.40	-27.07	-9.32	-5.13	-6.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.30	-5.33											
		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										
74TH STREET_GT_2	24261	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT							
		43.14	30.79	37.25	29.16	31.82	36.00	32.29	109.94	56.80	49.51	44.34	54.61	57.92	59.25	56.28	51.85	53.70	59.26	56.37	58.96	59.58	46.26	37.31	37.25											
		4.55	2.76	3.65	2.73	2.94	3.40	3.58	3.46	3.49	4.70	4.56	5.35	6.47	6.26	5.78	5.27	5.41	5.81	5.52	6.01	6.26	4.84	3.95	3.51											
		0.00	-4.09	0.00	0.00	0.00	0.00	0.00	-80.40	-27.07	-9.32	-5.13	-6.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.30	-5.33											
		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										
ADK HUDSON___FALLS	24011	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT							
		40.95	30.74	35.55	28.07	30.65	34.47	30.76	27.93	28.22	38.36	44.02	55.01	55.88	57.48	54.70	50.35	52.28	58.61	55.95	58.33	58.99	45.54	36.85	37.75											
		2.36	1.49	1.95	1.64	1.77	1.87	2.04	1.85	1.98	2.87	2.84	3.73	4.44	4.49	4.20	3.78	3.99	5.16	5.10	5.39	5.66	4.12	2.81	2.43											
		0.00	-5.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.53	-8.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.98	-6.92											
		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										
ADK RESOURCE___RCVRY	23798	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT							
		40.95	30.74	35.55	28.07	30.65	34.47	30.76	27.93	28.22	38.36	44.02	55.01	55.88	57.54	54.82	50.36	52.29	58.62	56.16	58.36	58.99	45.51	36.77	37.75											
		2.36	1.49	1.95	1.64	1.77	1.87	2.04	1.85	1.98	2.87	2.84	3.73	4.44	4.55	4.32	3.78	4.00	5.17	5.31	5.41	5.66	4.09	2.78	2.54											
		0.00	-5.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.53	-8.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	-6.80											
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N										
ADK S GLENS___FALLS	24028	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT							
		40.95	30.74	35.55	28.07	30.65	34.47	30.76	27.93	28.22	38.36	44.02	55.01	55.88	57.48	54.70	50.35	52.28	58.61	55.95	58.33	58.99	45.54	36.85	37.75											
		2.36	1.49	1.95	1.64	1.77	1.87	2.04	1.85	1.98	2.87	2.84	3.73	4.44	4.49	4.20	3.78	3.99	5.16	5.10	5.39	5.66	4.12	2.81	2.43											
		0.00	-5.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.53	-8.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.98	-6.92											
		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										
ADK_NYS___DAM	23527	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT							
		40.87	30.64	35.67	28.19	30.79	34.58	30.73	28.04	28.16	38.14	43.69	54.47	55.49	56.93	54.14	49.79	51.66	57.52	54.98	57.14	57.71	44.64	36.28	37.28											
		2.28	1.53	2.07	1.76	1.91	1.97	2.02	1.96	1.92	2.65	2.70	3.45	4.05	3.94	3.64	3.22	3.37	4.07	4.13	4.19	4.38	3.22	2.32	2.13											
		0.00	-5.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.34	-8.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.91	-6.74											
		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										
AIR_PRODUCTS___DRP	24190	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT							
		40.15	30.06	34.83	27.42	29.90	33.67	29.90	27.25	27.39	37.05	42.61	53.01	53.78	55.22	52.58	48.46	50.24	55.68	53.10	55.33	55.85	43.26	35.34	36.33											
		1.56	0.94	1.23	0.98	1.02	1.07	1.18	1.17	1.15	1.56	1.61	1.98	2.34	2.23	2.08	1.89	1.95	2.23	2.24	2.38	2.52	1.85	1.37	1.16											
		0.00	-5.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.34	-8.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.92	-6.76											
		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										
ALBANY___1	23571	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT							
		40.15	30.06	34.83	27.42	29.90	33.67	29.90	27.25	27.39	37.05	42.61	53.01	53.78	55.22	52.58	48.46	50.24	55.68	53.10	55.33	55.85	43.26	35.34	36.33											
		1.56	0.94	1.23	0.98	1.02	1.07	1.18	1.17	1.15	1.56	1.61	1.98	2.34	2.23	2.08	1.89	1.95	2.23	2.24	2.38	2.52	1.85	1.37	1.16											
		0.00	-5.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.34	-8.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.92	-6.76											
		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										
ALBANY___2	23572	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT																											

23573	1.56 0.00 N	0.94 -5.18 N	1.23 0.00 N	0.98 0.00 N	1.02 0.00 N	1.07 0.00 N	1.18 0.00 N	1.17 0.00 N	1.15 0.00 N	1.56 0.00 N	1.61 -6.34 N	1.98 -8.51 N	2.34 0.00 N	2.23 0.00 N	2.08 0.00 N	1.89 0.00 N	1.95 0.00 N	2.23 0.00 N	2.24 0.00 N	2.38 0.00 N	2.52 0.00 N	1.85 0.00 N	1.37 -2.92 N	1.16 -6.76 N
ALBANY____4 23574	40.15 1.56 0.00 N	30.06 0.94 -5.18 N	34.83 1.23 0.00 N	27.42 0.98 0.00 N	29.90 1.02 0.00 N	33.67 1.07 0.00 N	29.90 1.18 0.00 N	27.25 1.17 0.00 N	27.39 1.15 0.00 N	37.05 1.56 0.00 N	42.61 1.61 -6.34 N	53.01 1.98 -8.51 N	53.78 2.34 0.00 N	55.22 2.23 0.00 N	52.58 2.08 0.00 N	48.46 1.89 0.00 N	50.24 1.95 0.00 N	55.68 2.23 0.00 N	53.10 2.24 0.00 N	55.33 2.38 0.00 N	55.85 2.52 0.00 N	43.26 1.85 0.00 N	35.34 1.37 -2.92 N	36.33 1.16 -6.76 N
ALBANY____LFGE 323615	40.62 2.03 0.00 N	30.44 1.23 -5.28 N	35.23 1.62 0.00 N	27.73 1.29 0.00 N	30.26 1.38 0.00 N	34.08 1.48 0.00 N	30.28 1.57 0.00 N	27.64 1.56 0.00 N	27.80 1.56 0.00 N	37.66 2.17 0.00 N	43.36 2.26 -6.45 N	54.00 2.83 -8.65 N	54.85 3.41 0.00 N	56.37 3.38 0.00 N	53.67 3.17 0.00 N	49.46 2.89 0.00 N	51.29 2.99 0.00 N	56.84 3.39 0.00 N	54.18 3.33 0.00 N	56.45 3.50 0.00 N	56.92 3.59 0.00 N	44.04 2.62 0.00 N	35.92 1.89 -2.97 N	36.91 1.62 -6.88 N
ALCOA_RYNLDS____DRP 24188	37.69 -0.90 0.00 N	23.37 -0.58 0.00 N	33.18 -0.42 0.00 N	26.13 -0.30 0.00 N	28.53 -0.35 0.00 N	32.26 -0.34 0.00 N	27.98 -0.73 0.00 N	25.24 -0.84 0.00 N	25.50 -0.74 0.00 N	34.50 -0.98 0.00 N	33.27 -1.39 0.00 N	40.65 -1.87 0.00 N	49.15 -2.29 0.00 N	50.71 -2.28 0.00 N	48.38 -2.12 0.00 N	44.56 -2.01 0.00 N	46.23 -2.06 0.00 N	51.25 -2.20 0.00 N	48.67 -2.18 0.00 N	50.49 -2.46 0.00 N	50.83 -2.50 0.00 N	39.41 -2.01 0.00 N	29.47 -1.59 0.00 N	27.29 -1.12 0.00 N
ALLEGHENY____COGEN 23514	38.97 0.37 0.00 N	24.58 0.00 -0.64 N	33.34 -0.26 0.00 N	26.01 -0.42 0.00 N	28.64 -0.24 0.00 N	32.20 -0.40 0.00 N	28.87 0.16 0.00 N	26.76 0.68 0.00 N	26.65 0.40 0.00 N	36.05 0.56 0.00 N	36.35 0.91 -0.78 N	44.88 1.30 -1.05 N	53.32 1.88 0.00 N	55.40 2.41 0.00 N	52.73 2.23 0.00 N	48.71 2.14 0.00 N	50.48 2.19 0.00 N	55.69 2.24 0.00 N	52.65 1.80 0.00 N	54.88 1.93 0.00 N	54.94 1.62 0.00 N	42.51 1.10 0.00 N	32.11 0.69 -0.36 N	29.28 0.05 -0.83 N
ALTONA_WT_PWR 323606	38.25 -0.34 0.00 N	23.97 0.03 0.00 N	33.86 0.26 0.00 N	26.63 0.19 0.00 N	28.98 0.10 0.00 N	32.55 -0.05 0.00 N	28.30 -0.41 0.00 N	25.54 -0.54 0.00 N	25.74 -0.50 0.00 N	34.88 -0.61 0.00 N	33.90 -0.75 0.00 N	41.64 -0.88 0.00 N	50.23 -1.21 0.00 N	51.76 -1.23 0.00 N	49.63 -0.87 0.00 N	45.64 -0.94 0.00 N	47.29 -1.01 0.00 N	52.64 -0.81 0.00 N	49.91 -0.94 0.00 N	51.70 -1.25 0.00 N	51.90 -1.43 0.00 N	40.04 -1.38 0.00 N	29.72 -1.34 0.00 N	27.48 -0.93 0.00 N
AMERICAN_REF_FUEL 24010	35.84 -2.75 0.00 N	22.72 -1.81 -0.59 N	30.85 -2.75 0.00 N	24.06 -2.37 0.00 N	26.44 -2.44 0.00 N	29.53 -3.07 0.00 N	26.16 -2.55 0.00 N	24.19 -1.89 0.00 N	23.72 -2.52 0.00 N	31.78 -3.71 0.00 N	32.05 -3.32 -0.72 N	39.42 -4.06 -0.97 N	46.73 -4.71 0.00 N	48.86 -4.13 0.00 N	46.47 -4.03 0.00 N	42.99 -3.58 0.00 N	44.62 -3.67 0.00 N	49.28 -4.17 0.00 N	46.58 -4.28 0.00 N	48.55 -4.40 0.00 N	48.49 -4.83 0.00 N	37.56 -3.86 0.00 N	28.70 -2.69 -0.33 N	26.26 -2.90 -0.76 N
ARTHUR_KILL_GT_1 23520	43.03 4.44 0.00 N	30.69 2.66 -4.09 N	37.12 3.52 0.00 N	29.05 2.63 0.01 N	31.71 2.84 0.01 N	35.89 3.29 0.01 N	32.20 3.49 0.01 N	98.07 3.33 -68.66 N	55.83 3.33 -26.25 N	49.12 4.53 -9.10 N	44.19 4.41 -5.13 N	54.52 5.25 -6.75 N	57.86 6.41 -0.01 N	59.16 6.16 -0.01 N	56.95 5.61 -0.84 N	51.65 5.07 0.00 N	53.45 5.16 0.00 N	59.02 5.58 0.00 N	56.16 5.31 0.00 N	58.80 5.86 0.00 N	59.31 5.98 0.00 N	46.01 4.58 0.00 N	37.08 3.72 -2.30 N	38.78 3.36 -7.01 N
ARTHUR_KILL_2 23512	43.03 4.44 0.00 N	30.69 2.66 -4.09 N	37.12 3.52 0.00 N	29.05 2.63 0.01 N	31.71 2.84 0.01 N	35.89 3.29 0.01 N	32.20 3.49 0.01 N	98.07 3.33 -68.66 N	55.83 3.33 -26.25 N	49.12 4.53 -9.10 N	44.19 4.41 -5.13 N	54.52 5.25 -6.75 N	57.86 6.41 -0.01 N	59.16 6.16 -0.01 N	56.95 5.61 -0.84 N	51.65 5.07 0.00 N	53.45 5.16 0.00 N	59.02 5.58 0.00 N	56.16 5.31 0.00 N	58.80 5.86 0.00 N	59.31 5.98 0.00 N	46.01 4.58 0.00 N	37.08 3.72 -2.30 N	38.78 3.36 -7.01 N
ARTHUR_KILL_3 23513	43.01 4.42 0.00 N	30.72 2.69 -4.09 N	37.17 3.57 0.00 N	29.09 2.65 0.00 N	31.74 2.86 0.00 N	35.91 3.30 0.00 N	32.22 3.51 0.00 N	107.42 3.39 -77.95 N	55.93 3.44 -26.24 N	49.18 4.60 -9.09 N	44.20 4.42 -5.13 N	54.42 5.16 -6.74 N	57.69 6.25 0.00 N	58.97 5.98 0.00 N	56.36 5.48 -0.37 N	51.54 4.97 0.00 N	53.39 5.09 0.00 N	58.90 5.45 0.00 N	56.02 5.17 0.00 N	58.70 5.75 0.00 N	59.31 5.99 0.00 N	46.07 4.65 0.00 N	37.15 3.79 -2.30 N	38.77 3.35 -7.01 N
ASHOKAN____ 23654	42.48 3.89 0.00 N	30.67 2.35 -4.37 N	36.64 3.04 0.00 N	28.74 2.30 0.00 N	31.37 2.49 0.00 N	35.44 2.84 0.00 N	31.66 2.95 0.00 N	29.03 2.95 0.00 N	29.34 3.10 0.00 N	39.83 4.35 -5.37 N	44.40 4.38 -7.21 N	55.12 5.39 -7.21 N	58.08 6.64 0.00 N	59.57 6.59 0.00 N	56.64 6.14 0.00 N	52.17 5.59 0.00 N	54.07 5.78 0.00 N	59.78 6.33 0.00 N	56.94 6.09 0.00 N	59.49 6.54 0.00 N	60.11 6.78 0.00 N	46.56 5.14 0.00 N	37.34 3.82 -2.46 N	37.33 3.22 -5.71 N
ASTORIA_EAST_ENERGY_CC1 323581	43.23 4.64 0.00 N	30.86 2.82 -4.09 N	37.35 3.74 -0.01 N	29.21 2.77 0.00 N	31.87 2.99 0.00 N	36.83 3.45 -0.78 N	35.50 3.56 -3.23 N	109.85 3.37 -80.40 N	56.73 3.42 -27.07 N	49.54 4.73 -9.32 N	44.38 4.59 -5.13 N	54.68 5.42 -6.74 N	57.96 6.52 0.00 N	59.23 6.25 0.00 N	56.25 5.75 0.00 N	51.76 5.18 0.00 N	53.59 5.30 0.00 N	59.14 5.69 0.00 N	56.26 5.41 0.00 N	58.86 5.91 0.00 N	59.50 6.18 0.00 N	46.20 4.78 0.00 N	37.36 4.00 -2.30 N	37.38 3.65 -5.33 N
ASTORIA_EAST_ENERGY_CC2 323582	43.24 4.65 0.00 N	30.86 2.82 -4.09 N	37.35 3.75 -0.01 N	29.22 2.78 0.00 N	31.88 3.00 0.00 N	36.84 3.45 -0.78 N	35.51 3.57 -3.23 N	109.86 3.38 -80.40 N	56.73 3.42 -27.07 N	49.55 4.74 -9.32 N	44.39 4.61 -5.13 N	54.69 5.43 -6.74 N	57.98 6.54 0.00 N	59.26 6.27 0.00 N	56.26 5.76 0.00 N	51.78 5.20 0.00 N	53.61 5.32 0.00 N	59.17 5.71 0.00 N	56.28 5.43 0.00 N	58.87 5.92 0.00 N	59.52 6.19 0.00 N	46.21 4.79 0.00 N	37.38 4.02 -2.30 N	37.39 3.65 -5.33 N
ASTORIA_GT2_1 24094	43.25 4.66 0.00 N	30.87 2.83 -4.09 N	37.37 3.77 -0.01 N	29.23 2.79 0.00 N	31.89 3.01 0.00 N	36.86 3.47 -0.78 N	35.52 3.58 -3.23 N	109.87 3.39 -80.40 N	56.75 3.44 -27.07 N	49.56 4.75 -9.32 N	44.40 4.62 -5.13 N	54.70 5.44 -6.74 N	57.99 6.54 0.00 N	59.27 6.28 0.00 N	56.29 5.78 0.00 N	51.79 5.22 0.00 N	53.62 5.33 0.00 N	59.18 5.73 0.00 N	56.29 5.44 0.00 N	58.90 5.95 0.00 N	59.54 6.21 0.00 N	46.22 4.80 0.00 N	37.39 4.03 -2.30 N	37.40 3.66 -5.33 N

ASTORIA_GT2_2 24095	43.25 4.66 0.00 N	30.87 2.83 -4.09 N	37.37 3.77 -0.01 N	29.23 2.79 0.00 N	31.89 3.01 0.00 N	36.86 3.47 -0.78 N	35.52 3.58 -3.23 N	109.87 3.39 -80.40 N	56.75 3.44 -27.07 N	49.56 4.75 -9.32 N	44.40 4.62 -5.13 N	54.70 5.44 -6.74 N	57.99 6.54 0.00 N	59.27 6.28 0.00 N	56.29 5.78 0.00 N	51.79 5.22 0.00 N	53.62 5.33 0.00 N	59.18 5.73 0.00 N	56.29 5.44 0.00 N	58.90 5.95 0.00 N	59.54 6.21 0.00 N	46.22 4.80 0.00 N	37.39 4.03 -2.30 N	37.40 3.66 -5.33 N
ASTORIA_GT2_3 24096	43.25 4.66 0.00 N	30.87 2.83 -4.09 N	37.37 3.77 -0.01 N	29.23 2.79 0.00 N	31.89 3.01 0.00 N	36.86 3.47 -0.78 N	35.52 3.58 -3.23 N	109.87 3.39 -80.40 N	56.75 3.44 -27.07 N	49.56 4.75 -9.32 N	44.40 4.62 -5.13 N	54.70 5.44 -6.74 N	57.99 6.54 0.00 N	59.27 6.28 0.00 N	56.29 5.78 0.00 N	51.79 5.22 0.00 N	53.62 5.33 0.00 N	59.18 5.73 0.00 N	56.29 5.44 0.00 N	58.90 5.95 0.00 N	59.54 6.21 0.00 N	46.22 4.80 0.00 N	37.39 4.03 -2.30 N	37.40 3.66 -5.33 N
ASTORIA_GT2_4 24097	43.25 4.66 0.00 N	30.87 2.83 -4.09 N	37.37 3.77 -0.01 N	29.23 2.79 0.00 N	31.89 3.01 0.00 N	36.86 3.47 -0.78 N	35.52 3.58 -3.23 N	109.87 3.39 -80.40 N	56.75 3.44 -27.07 N	49.56 4.75 -9.32 N	44.40 4.62 -5.13 N	54.70 5.44 -6.74 N	57.99 6.54 0.00 N	59.27 6.28 0.00 N	56.29 5.78 0.00 N	51.79 5.22 0.00 N	53.62 5.33 0.00 N	59.18 5.73 0.00 N	56.29 5.44 0.00 N	58.90 5.95 0.00 N	59.54 6.21 0.00 N	46.22 4.80 0.00 N	37.39 4.03 -2.30 N	37.40 3.66 -5.33 N
ASTORIA_GT3_1 24098	43.25 4.66 0.00 N	30.87 2.83 -4.09 N	37.37 3.77 -0.01 N	29.23 2.79 0.00 N	31.89 3.01 0.00 N	36.86 3.47 -0.78 N	35.52 3.58 -3.23 N	109.87 3.39 -80.40 N	56.75 3.44 -27.07 N	49.56 4.75 -9.32 N	44.40 4.62 -5.13 N	54.70 5.44 -6.74 N	57.99 6.54 0.00 N	59.27 6.28 0.00 N	56.29 5.78 0.00 N	51.79 5.22 0.00 N	53.62 5.33 0.00 N	59.18 5.73 0.00 N	56.29 5.44 0.00 N	58.90 5.95 0.00 N	59.54 6.21 0.00 N	46.22 4.80 0.00 N	37.39 4.03 -2.30 N	37.40 3.66 -5.33 N
ASTORIA_GT3_2 24099	43.25 4.66 0.00 N	30.87 2.83 -4.09 N	37.37 3.77 -0.01 N	29.23 2.79 0.00 N	31.89 3.01 0.00 N	36.86 3.47 -0.78 N	35.52 3.58 -3.23 N	109.87 3.39 -80.40 N	56.75 3.44 -27.07 N	49.56 4.75 -9.32 N	44.40 4.62 -5.13 N	54.70 5.44 -6.74 N	57.99 6.54 0.00 N	59.27 6.28 0.00 N	56.29 5.78 0.00 N	51.79 5.22 0.00 N	53.62 5.33 0.00 N	59.18 5.73 0.00 N	56.29 5.44 0.00 N	58.90 5.95 0.00 N	59.54 6.21 0.00 N	46.22 4.80 0.00 N	37.39 4.03 -2.30 N	37.40 3.66 -5.33 N
ASTORIA_GT3_3 24100	43.25 4.66 0.00 N	30.87 2.83 -4.09 N	37.37 3.77 -0.01 N	29.23 2.79 0.00 N	31.89 3.01 0.00 N	36.86 3.47 -0.78 N	35.52 3.58 -3.23 N	109.87 3.39 -80.40 N	56.75 3.44 -27.07 N	49.56 4.75 -9.32 N	44.40 4.62 -5.13 N	54.70 5.44 -6.74 N	57.99 6.54 0.00 N	59.27 6.28 0.00 N	56.29 5.78 0.00 N	51.79 5.22 0.00 N	53.62 5.33 0.00 N	59.18 5.73 0.00 N	56.29 5.44 0.00 N	58.90 5.95 0.00 N	59.54 6.21 0.00 N	46.22 4.80 0.00 N	37.39 4.03 -2.30 N	37.40 3.66 -5.33 N
ASTORIA_GT3_4 24101	43.25 4.66 0.00 N	30.87 2.83 -4.09 N	37.37 3.77 -0.01 N	29.23 2.79 0.00 N	31.89 3.01 0.00 N	36.86 3.47 -0.78 N	35.52 3.58 -3.23 N	109.87 3.39 -80.40 N	56.75 3.44 -27.07 N	49.56 4.75 -9.32 N	44.40 4.62 -5.13 N	54.70 5.44 -6.74 N	57.99 6.54 0.00 N	59.27 6.28 0.00 N	56.29 5.78 0.00 N	51.79 5.22 0.00 N	53.62 5.33 0.00 N	59.18 5.73 0.00 N	56.29 5.44 0.00 N	58.90 5.95 0.00 N	59.54 6.21 0.00 N	46.22 4.80 0.00 N	37.39 4.03 -2.30 N	37.40 3.66 -5.33 N
ASTORIA_GT4_1 24102	43.25 4.66 0.00 N	30.87 2.83 -4.09 N	37.37 3.77 -0.01 N	29.23 2.79 0.00 N	31.89 3.01 0.00 N	36.86 3.47 -0.78 N	35.52 3.58 -3.23 N	109.87 3.39 -80.40 N	56.75 3.44 -27.07 N	49.56 4.75 -9.32 N	44.40 4.62 -5.13 N	54.70 5.44 -6.74 N	57.99 6.54 0.00 N	59.27 6.28 0.00 N	56.29 5.78 0.00 N	51.79 5.22 0.00 N	53.62 5.33 0.00 N	59.18 5.73 0.00 N	56.29 5.44 0.00 N	58.90 5.95 0.00 N	59.54 6.21 0.00 N	46.22 4.80 0.00 N	37.39 4.03 -2.30 N	37.40 3.66 -5.33 N
ASTORIA_GT4_2 24103	43.25 4.66 0.00 N	30.87 2.83 -4.09 N	37.37 3.77 -0.01 N	29.23 2.79 0.00 N	31.89 3.01 0.00 N	36.86 3.47 -0.78 N	35.52 3.58 -3.23 N	109.87 3.39 -80.40 N	56.75 3.44 -27.07 N	49.56 4.75 -9.32 N	44.40 4.62 -5.13 N	54.70 5.44 -6.74 N	57.99 6.54 0.00 N	59.27 6.28 0.00 N	56.29 5.78 0.00 N	51.79 5.22 0.00 N	53.62 5.33 0.00 N	59.18 5.73 0.00 N	56.29 5.44 0.00 N	58.90 5.95 0.00 N	59.54 6.21 0.00 N	46.22 4.80 0.00 N	37.39 4.03 -2.30 N	37.40 3.66 -5.33 N
ASTORIA_GT4_3 24104	43.25 4.66 0.00 N	30.87 2.83 -4.09 N	37.37 3.77 -0.01 N	29.23 2.79 0.00 N	31.89 3.01 0.00 N	36.86 3.47 -0.78 N	35.52 3.58 -3.23 N	109.87 3.39 -80.40 N	56.75 3.44 -27.07 N	49.56 4.75 -9.32 N	44.40 4.62 -5.13 N	54.70 5.44 -6.74 N	57.99 6.54 0.00 N	59.27 6.28 0.00 N	56.29 5.78 0.00 N	51.79 5.22 0.00 N	53.62 5.33 0.00 N	59.18 5.73 0.00 N	56.29 5.44 0.00 N	58.90 5.95 0.00 N	59.54 6.21 0.00 N	46.22 4.80 0.00 N	37.39 4.03 -2.30 N	37.40 3.66 -5.33 N
ASTORIA_GT4_4 24105	43.25 4.66 0.00 N	30.87 2.83 -4.09 N	37.37 3.77 -0.01 N	29.23 2.79 0.00 N	31.89 3.01 0.00 N	36.86 3.47 -0.78 N	35.52 3.58 -3.23 N	109.87 3.39 -80.40 N	56.75 3.44 -27.07 N	49.56 4.75 -9.32 N	44.40 4.62 -5.13 N	54.70 5.44 -6.74 N	57.99 6.54 0.00 N	59.27 6.28 0.00 N	56.29 5.78 0.00 N	51.79 5.22 0.00 N	53.62 5.33 0.00 N	59.18 5.73 0.00 N	56.29 5.44 0.00 N	58.90 5.95 0.00 N	59.54 6.21 0.00 N	46.22 4.80 0.00 N	37.39 4.03 -2.30 N	37.40 3.66 -5.33 N
ASTORIA_GT_1 23523	43.25 4.66 0.00 N	30.87 2.83 -4.09 N	37.37 3.77 -0.01 N	29.23 2.79 0.00 N	31.89 3.01 0.00 N	36.86 3.47 -0.78 N	35.52 3.58 -3.23 N	109.87 3.39 -80.40 N	56.75 3.44 -27.07 N	49.56 4.75 -9.32 N	44.40 4.62 -5.13 N	54.70 5.44 -6.74 N	57.99 6.54 0.00 N	59.27 6.28 0.00 N	56.29 5.78 0.00 N	51.79 5.22 0.00 N	53.62 5.33 0.00 N	59.18 5.73 0.00 N	56.29 5.44 0.00 N	58.90 5.95 0.00 N	59.54 6.21 0.00 N	46.22 4.80 0.00 N	37.39 4.03 -2.30 N	37.40 3.66 -5.33 N
ASTORIA_GT_10 24110	43.18 4.59 0.00 N	30.85 2.81 -4.09 N	37.34 3.73 -0.01 N	29.23 2.80 0.00 N	31.90 3.02 0.00 N	36.86 3.48 -0.78 N	35.59 3.65 -3.23 N	109.94 3.46 -80.40 N	56.77 3.45 -27.07 N	49.52 4.71 -9.32 N	44.37 4.58 -5.13 N	54.61 5.35 -6.74 N	57.85 6.41 0.00 N	59.12 6.13 0.00 N	56.14 5.64 0.00 N	51.71 5.14 0.00 N	53.55 5.26 0.00 N	59.06 5.61 0.00 N	56.16 5.30 0.00 N	58.75 5.80 0.00 N	59.32 5.99 0.00 N	46.08 4.66 0.00 N	37.28 3.92 -2.30 N	37.29 3.55 -5.33 N
ASTORIA_GT_11 24225	43.18 4.59 0.00 N	30.85 2.81 -4.09 N	37.34 3.73 -0.01 N	29.23 2.80 0.00 N	31.90 3.02 0.00 N	36.86 3.48 -0.78 N	35.59 3.65 -3.23 N	109.94 3.46 -80.40 N	56.77 3.45 -27.07 N	49.52 4.71 -9.32 N	44.37 4.58 -5.13 N	54.61 5.35 -6.74 N	57.85 6.41 0.00 N	59.12 6.13 0.00 N	56.14 5.64 0.00 N	51.71 5.14 0.00 N	53.55 5.26 0.00 N	59.06 5.61 0.00 N	56.16 5.30 0.00 N	58.75 5.80 0.00 N	59.32 5.99 0.00 N	46.08 4.66 0.00 N	37.28 3.92 -2.30 N	37.29 3.55 -5.33 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
ASTORIA_GT_12 24226	43.18 4.59 0.00 N	30.85 2.81 -4.09 N	37.34 3.73 -0.01 N	29.23 2.80 0.00 N	31.90 3.02 0.00 N	36.86 3.48 -0.78 N	35.59 3.65 -3.23 N	109.94 3.46 -80.40 N	56.77 3.45 -27.07 N	49.52 4.71 -9.32 N	44.37 4.58 -5.13 N	54.61 5.35 -6.74 N	57.85 6.41 0.00 N	59.12 6.13 0.00 N	56.14 5.64 0.00 N	51.71 5.14 0.00 N	53.55 5.26 0.00 N	59.06 5.61 0.00 N	56.16 5.30 0.00 N	58.75 5.80 0.00 N	59.32 5.99 0.00 N	46.08 4.66 0.00 N	37.28 3.92 -2.30 N	37.29 3.55 -5.33 N		
ASTORIA_GT_13 24227	43.18 4.59 0.00 N	30.85 2.81 -4.09 N	37.34 3.73 -0.01 N	29.23 2.80 0.00 N	31.90 3.02 0.00 N	36.86 3.48 -0.78 N	35.59 3.65 -3.23 N	109.94 3.46 -80.40 N	56.77 3.45 -27.07 N	49.52 4.71 -9.32 N	44.37 4.58 -5.13 N	54.61 5.35 -6.74 N	57.85 6.41 0.00 N	59.12 6.13 0.00 N	56.14 5.64 0.00 N	51.71 5.14 0.00 N	53.55 5.26 0.00 N	59.06 5.61 0.00 N	56.16 5.30 0.00 N	58.75 5.80 0.00 N	59.32 5.99 0.00 N	46.08 4.66 0.00 N	37.28 3.92 -2.30 N	37.29 3.55 -5.33 N		
ASTORIA_GT_5 24106	43.25 4.66 0.00 N	30.87 2.83 -4.09 N	37.37 3.77 -0.01 N	29.23 2.79 0.00 N	31.89 3.01 0.00 N	36.86 3.47 -0.78 N	35.52 3.58 -3.23 N	109.87 3.39 -80.40 N	56.75 3.44 -27.07 N	49.56 4.75 -9.32 N	44.40 4.62 -5.13 N	54.70 5.44 -6.74 N	57.99 6.54 0.00 N	59.27 6.28 0.00 N	56.29 5.78 0.00 N	51.79 5.22 0.00 N	53.62 5.33 0.00 N	59.18 5.73 0.00 N	56.29 5.44 0.00 N	58.90 5.95 0.00 N	59.54 6.21 0.00 N	46.22 4.80 0.00 N	37.39 4.03 -2.30 N	37.40 3.66 -5.33 N		
ASTORIA_GT_7 24107	43.25 4.66 0.00 N	30.87 2.83 -4.09 N	37.37 3.77 -0.01 N	29.23 2.79 0.00 N	31.89 3.01 0.00 N	36.86 3.47 -0.78 N	35.52 3.58 -3.23 N	109.87 3.39 -80.40 N	56.75 3.44 -27.07 N	49.56 4.75 -9.32 N	44.40 4.62 -5.13 N	54.70 5.44 -6.74 N	57.99 6.54 0.00 N	59.27 6.28 0.00 N	56.29 5.78 0.00 N	51.79 5.22 0.00 N	53.62 5.33 0.00 N	59.18 5.73 0.00 N	56.29 5.44 0.00 N	58.90 5.95 0.00 N	59.54 6.21 0.00 N	46.22 4.80 0.00 N	37.39 4.03 -2.30 N	37.40 3.66 -5.33 N		
ASTORIA_GT_8 24108	43.25 4.66 0.00 N	30.87 2.83 -4.09 N	37.37 3.77 -0.01 N	29.23 2.79 0.00 N	31.89 3.01 0.00 N	36.86 3.47 -0.78 N	35.52 3.58 -3.23 N	109.87 3.39 -80.40 N	56.75 3.44 -27.07 N	49.56 4.75 -9.32 N	44.40 4.62 -5.13 N	54.70 5.44 -6.74 N	57.99 6.54 0.00 N	59.27 6.28 0.00 N	56.29 5.78 0.00 N	51.79 5.22 0.00 N	53.62 5.33 0.00 N	59.18 5.73 0.00 N	56.29 5.44 0.00 N	58.90 5.95 0.00 N	59.54 6.21 0.00 N	46.22 4.80 0.00 N	37.39 4.03 -2.30 N	37.40 3.66 -5.33 N		
ASTORIA___2 24149	43.25 4.66 0.00 N	30.87 2.83 -4.09 N	37.37 3.77 -0.01 N	29.23 2.79 0.00 N	31.89 3.01 0.00 N	36.86 3.47 -0.78 N	35.52 3.58 -3.23 N	109.87 3.39 -80.40 N	56.75 3.44 -27.07 N	49.56 4.75 -9.32 N	44.40 4.62 -5.13 N	54.70 5.44 -6.74 N	57.99 6.54 0.00 N	59.27 6.28 0.00 N	56.29 5.78 0.00 N	51.79 5.22 0.00 N	53.62 5.33 0.00 N	59.18 5.73 0.00 N	56.29 5.44 0.00 N	58.90 5.95 0.00 N	59.54 6.21 0.00 N	46.22 4.80 0.00 N	37.39 4.03 -2.30 N	37.40 3.66 -5.33 N		
ASTORIA___3 23516	43.18 4.59 0.00 N	30.85 2.81 -4.09 N	37.34 3.73 -0.01 N	29.23 2.80 0.00 N	31.90 3.02 0.00 N	36.86 3.48 -0.78 N	35.59 3.65 -3.23 N	109.94 3.46 -80.40 N	56.77 3.45 -27.07 N	49.52 4.71 -9.32 N	44.37 4.58 -5.13 N	54.61 5.35 -6.74 N	57.85 6.41 0.00 N	59.12 6.13 0.00 N	56.14 5.64 0.00 N	51.71 5.14 0.00 N	53.55 5.26 0.00 N	59.06 5.61 0.00 N	56.15 5.30 0.00 N	58.75 5.80 0.00 N	59.32 5.99 0.00 N	46.08 4.66 0.00 N	37.28 3.92 -2.30 N	37.29 3.55 -5.33 N		
ASTORIA___4 23517	43.25 4.66 0.00 N	30.87 2.83 -4.09 N	37.37 3.77 -0.01 N	29.23 2.79 0.00 N	31.89 3.01 0.00 N	36.86 3.47 -0.78 N	35.52 3.58 -3.23 N	109.87 3.39 -80.40 N	56.75 3.44 -27.07 N	49.56 4.75 -9.32 N	44.40 4.62 -5.13 N	54.70 5.44 -6.74 N	57.98 6.54 0.00 N	59.27 6.28 0.00 N	56.29 5.78 0.00 N	51.79 5.22 0.00 N	53.62 5.33 0.00 N	59.18 5.73 0.00 N	56.29 5.44 0.00 N	58.90 5.95 0.00 N	59.53 6.21 0.00 N	46.22 4.80 0.00 N	37.39 4.03 -2.30 N	37.40 3.66 -5.33 N		
ASTORIA___5 23518	43.18 4.59 0.00 N	30.85 2.81 -4.09 N	37.34 3.73 -0.01 N	29.23 2.80 0.00 N	31.90 3.02 0.00 N	36.86 3.48 -0.78 N	35.59 3.65 -3.23 N	109.94 3.46 -80.40 N	56.77 3.45 -27.07 N	49.52 4.71 -9.32 N	44.37 4.58 -5.13 N	54.61 5.35 -6.74 N	57.85 6.41 0.00 N	59.12 6.13 0.00 N	56.14 5.64 0.00 N	51.71 5.14 0.00 N	53.55 5.26 0.00 N	59.06 5.61 0.00 N	56.15 5.30 0.00 N	58.75 5.80 0.00 N	59.32 5.99 0.00 N	46.08 4.66 0.00 N	37.28 3.92 -2.30 N	37.29 3.55 -5.33 N		
ATHENS_STG_1 23668	40.90 2.31 0.00 N	29.89 1.44 -4.51 N	35.50 1.90 0.00 N	27.89 1.46 0.00 N	30.45 1.57 0.00 N	34.35 1.74 0.00 N	30.56 1.85 0.00 N	27.90 1.82 0.00 N	28.07 1.82 0.00 N	37.96 2.47 0.00 N	42.64 2.44 -5.54 N	52.88 2.92 -7.44 N	54.94 3.50 0.00 N	56.37 3.38 0.00 N	53.64 3.14 0.00 N	49.45 2.87 0.00 N	51.25 2.96 0.00 N	56.69 3.24 0.00 N	54.03 3.17 0.00 N	56.37 3.43 0.00 N	56.90 3.57 0.00 N	44.15 2.73 0.00 N	35.74 2.14 -2.54 N	36.17 1.88 -5.88 N		
ATHENS_STG_2 23670	40.90 2.31 0.00 N	29.89 1.44 -4.51 N	35.50 1.90 0.00 N	27.89 1.46 0.00 N	30.45 1.57 0.00 N	34.35 1.74 0.00 N	30.56 1.85 0.00 N	27.90 1.82 0.00 N	28.07 1.82 0.00 N	37.96 2.47 0.00 N	42.64 2.44 -5.54 N	52.88 2.92 -7.44 N	54.94 3.50 0.00 N	56.37 3.38 0.00 N	53.64 3.14 0.00 N	49.45 2.87 0.00 N	51.25 2.96 0.00 N	56.69 3.24 0.00 N	54.03 3.17 0.00 N	56.37 3.43 0.00 N	56.90 3.57 0.00 N	44.15 2.73 0.00 N	35.74 2.14 -2.54 N	36.17 1.88 -5.88 N		
ATHENS_STG_3 23677	40.90 2.31 0.00 N	29.89 1.44 -4.51 N	35.50 1.90 0.00 N	27.89 1.46 0.00 N	30.45 1.57 0.00 N	34.35 1.74 0.00 N	30.56 1.85 0.00 N	27.90 1.82 0.00 N	28.07 1.82 0.00 N	37.96 2.47 0.00 N	42.64 2.44 -5.54 N	52.88 2.92 -7.44 N	54.94 3.50 0.00 N	56.37 3.38 0.00 N	53.64 3.14 0.00 N	49.45 2.87 0.00 N	51.25 2.96 0.00 N	56.69 3.24 0.00 N	54.03 3.17 0.00 N	56.37 3.43 0.00 N	56.90 3.57 0.00 N	44.15 2.73 0.00 N	35.74 2.14 -2.54 N	36.17 1.88 -5.88 N		
BARRETT_IC_1 23704	47.34 4.89 -3.86 N	33.95 2.97 -7.04 N	37.47 3.86 0.00 N	29.29 2.86 0.00 N	32.01 3.13 0.00 N	36.15 3.55 0.00 N	32.51 3.80 0.00 N	32.43 3.73 -2.62 N	46.42 3.69 -16.48 N	50.01 4.67 -9.85 N	60.67 4.58 -21.43 N	55.72 5.36 -7.84 N	59.14 6.73 -0.96 N	59.45 6.46 0.00 N	56.33 5.83 0.00 N	51.88 5.31 0.00 N	53.72 5.43 0.00 N	59.27 5.82 0.00 N	56.41 5.55 0.00 N	59.05 6.10 0.00 N	59.85 6.52 0.00 N	62.80 5.13 -16.26 N	82.74 4.18 -47.50 N	51.87 3.74 -19.72 N		
BARRETT_IC_10	47.34	33.95	37.47	29.29	32.01	36.15	32.51	32.43	46.42	50.01	60.67	55.72	59.14	59.45	56.33	51.88	53.72	59.27	56.41	59.05	59.85	62.80	82.74	51.87		

23701		4.89	2.97	3.86	2.86	3.13	3.55	3.80	3.73	3.69	4.67	4.58	5.36	6.73	6.46	5.83	5.31	5.43	5.82	5.55	6.10	6.52	5.13	4.18	3.74
		-3.86	-7.04	0.00	0.00	0.00	0.00	0.00	-2.62	-16.48	-9.85	-21.43	-7.84	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.26	-47.50	-19.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_11		47.34	33.95	37.47	29.29	32.01	36.15	32.51	32.43	46.42	50.01	60.67	55.72	59.14	59.45	56.33	51.88	53.72	59.27	56.41	59.05	59.85	62.80	82.74	51.87
23702		4.89	2.97	3.86	2.86	3.13	3.55	3.80	3.73	3.69	4.67	4.58	5.36	6.73	6.46	5.83	5.31	5.43	5.82	5.55	6.10	6.52	5.13	4.18	3.74
		-3.86	-7.04	0.00	0.00	0.00	0.00	0.00	-2.62	-16.48	-9.85	-21.43	-7.84	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.26	-47.50	-19.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_12		47.34	33.95	37.47	29.29	32.01	36.15	32.51	32.43	46.42	50.01	60.67	55.72	59.14	59.45	56.33	51.88	53.72	59.27	56.41	59.05	59.85	62.80	82.74	51.87
23703		4.89	2.97	3.86	2.86	3.13	3.55	3.80	3.73	3.69	4.67	4.58	5.36	6.73	6.46	5.83	5.31	5.43	5.82	5.55	6.10	6.52	5.13	4.18	3.74
		-3.86	-7.04	0.00	0.00	0.00	0.00	0.00	-2.62	-16.48	-9.85	-21.43	-7.84	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.26	-47.50	-19.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_2		47.34	33.95	37.47	29.29	32.01	36.15	32.51	32.43	46.42	50.01	60.67	55.72	59.14	59.45	56.33	51.88	53.72	59.27	56.41	59.05	59.85	62.80	82.74	51.87
23705		4.89	2.97	3.86	2.86	3.13	3.55	3.80	3.73	3.69	4.67	4.58	5.36	6.73	6.46	5.83	5.31	5.43	5.82	5.55	6.10	6.52	5.13	4.18	3.74
		-3.86	-7.04	0.00	0.00	0.00	0.00	0.00	-2.62	-16.48	-9.85	-21.43	-7.84	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.26	-47.50	-19.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_3		47.34	33.95	37.47	29.29	32.01	36.15	32.51	32.43	46.42	50.01	60.67	55.72	59.14	59.45	56.33	51.88	53.72	59.27	56.41	59.05	59.85	62.80	82.74	51.87
23706		4.89	2.97	3.86	2.86	3.13	3.55	3.80	3.73	3.69	4.67	4.58	5.36	6.73	6.46	5.83	5.31	5.43	5.82	5.55	6.10	6.52	5.13	4.18	3.74
		-3.86	-7.04	0.00	0.00	0.00	0.00	0.00	-2.62	-16.48	-9.85	-21.43	-7.84	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.26	-47.50	-19.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_4		47.34	33.95	37.47	29.29	32.01	36.15	32.51	32.43	46.42	50.01	60.67	55.72	59.14	59.45	56.33	51.88	53.72	59.27	56.41	59.05	59.85	62.80	82.74	51.87
23707		4.89	2.97	3.86	2.86	3.13	3.55	3.80	3.73	3.69	4.67	4.58	5.36	6.73	6.46	5.83	5.31	5.43	5.82	5.55	6.10	6.52	5.13	4.18	3.74
		-3.86	-7.04	0.00	0.00	0.00	0.00	0.00	-2.62	-16.48	-9.85	-21.43	-7.84	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.26	-47.50	-19.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_5		47.34	33.95	37.47	29.29	32.01	36.15	32.51	32.43	46.42	50.01	60.67	55.72	59.14	59.45	56.33	51.88	53.72	59.27	56.41	59.05	59.85	62.80	82.74	51.87
23708		4.89	2.97	3.86	2.86	3.13	3.55	3.80	3.73	3.69	4.67	4.58	5.36	6.73	6.46	5.83	5.31	5.43	5.82	5.55	6.10	6.52	5.13	4.18	3.74
		-3.86	-7.04	0.00	0.00	0.00	0.00	0.00	-2.62	-16.48	-9.85	-21.43	-7.84	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.26	-47.50	-19.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_6		47.34	33.95	37.47	29.29	32.01	36.15	32.51	32.43	46.42	50.01	60.67	55.72	59.14	59.45	56.33	51.88	53.72	59.27	56.41	59.05	59.85	62.80	82.74	51.87
23709		4.89	2.97	3.86	2.86	3.13	3.55	3.80	3.73	3.69	4.67	4.58	5.36	6.73	6.46	5.83	5.31	5.43	5.82	5.55	6.10	6.52	5.13	4.18	3.74
		-3.86	-7.04	0.00	0.00	0.00	0.00	0.00	-2.62	-16.48	-9.85	-21.43	-7.84	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.26	-47.50	-19.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_7		47.34	33.95	37.47	29.29	32.01	36.15	32.51	32.43	46.42	50.01	60.67	55.72	59.14	59.45	56.33	51.88	53.72	59.27	56.41	59.05	59.85	62.80	82.74	51.87
23710		4.89	2.97	3.86	2.86	3.13	3.55	3.80	3.73	3.69	4.67	4.58	5.36	6.73	6.46	5.83	5.31	5.43	5.82	5.55	6.10	6.52	5.13	4.18	3.74
		-3.86	-7.04	0.00	0.00	0.00	0.00	0.00	-2.62	-16.48	-9.85	-21.43	-7.84	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.26	-47.50	-19.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_8		47.34	33.95	37.47	29.29	32.01	36.15	32.51	32.43	46.42	50.01	60.67	55.72	59.14	59.45	56.33	51.88	53.72	59.27	56.41	59.05	59.85	62.80	82.74	51.87
23711		4.89	2.97	3.86	2.86	3.13	3.55	3.80	3.73	3.69	4.67	4.58	5.36	6.73	6.46	5.83	5.31	5.43	5.82	5.55	6.10	6.52	5.13	4.18	3.74
		-3.86	-7.04	0.00	0.00	0.00	0.00	0.00	-2.62	-16.48	-9.85	-21.43	-7.84	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.26	-47.50	-19.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_9		47.34	33.95	37.47	29.29	32.01	36.15	32.51	32.43	46.42	50.01	60.67	55.72	59.14	59.45	56.33	51.88	53.72	59.27	56.41	59.05	59.85	62.80	82.74	51.87
23700		4.89	2.97	3.86	2.86	3.13	3.55	3.80	3.73	3.69	4.67	4.58	5.36	6.73	6.46	5.83	5.31	5.43	5.82	5.55	6.10	6.52	5.13	4.18	3.74
		-3.86	-7.04	0.00	0.00	0.00	0.00	0.00	-2.62	-16.48	-9.85	-21.43	-7.84	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.26	-47.50	-19.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT___1		47.34	33.95	37.47	29.29	32.01	36.15	32.51	32.43	46.42	50.01	60.67	55.72	59.14	59.45	56.33	51.88	53.72	59.27	56.41	59.05	59.85	62.80	82.74	51.87
23545		4.89	2.97	3.86	2.86	3.13	3.55	3.80	3.73	3.69	4.67	4.58	5.36	6.73	6.46	5.83	5.31	5.43	5.82	5.55	6.10	6.52	5.13	4.18	3.74
		-3.86	-7.04	0.00	0.00	0.00	0.00	0.00	-2.62	-16.48	-9.85	-21.43	-7.84	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.26	-47.50	-19.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT___2		47.34	33.95	37.47	29.29	32.01	36.15	32.51	32.43	46.42	50.01	60.67	55.72	59.14	59.45	56.33	51.88	53.72	59.27	56.41	59.05	59.85	62.80	82.74	51.87
23546		4.89	2.97	3.86	2.86	3.13	3.55	3.80	3.73	3.69	4.67	4.58	5.36	6.73	6.46	5.83	5.31	5.43	5.82	5.55	6.10	6.52	5.13	4.18	3.74
		-3.86	-7.04	0.00	0.00	0.00	0.00	0.00	-2.62	-16.48	-9.85	-21.43	-7.84	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.26	-47.50	-19.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BEAVER RIVER___HYD		38.39	23.74	33.28	26.15	28.63	32.40	28.47	26.04	26.29	35.70	34.90	42.96	51.98	53.68	51.20	47.13	48.86	54.09	51.49	53.48	53.95	41.81	31.12	28.48
24048		-0.20	-0.28	-0.32	-0.28	-0.26	-0.20	-0.25	-0.04	0.05	0.21	0.14	0.29	0.53	0.69	0.69	0.55	0.57	0.64	0.64	0.53	0.62	0.40	0.02	-0.04
		0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.11	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

BEEBEE_GT_13 23619	38.14 -0.45 0.00 N	24.06 -0.34 -0.45 N	32.85 -0.75 0.00 N	25.69 -0.75 0.00 N	28.17 -0.71 0.00 N	31.75 -0.85 0.00 N	28.33 -0.38 0.00 N	26.24 0.16 0.00 N	26.33 0.09 0.00 N	35.84 0.36 0.00 N	36.07 0.86 -0.56 N	44.74 1.47 -0.75 N	53.75 2.31 0.00 N	55.84 2.85 0.00 N	53.28 2.78 0.00 N	49.23 2.66 0.00 N	51.17 2.88 0.00 N	56.59 3.14 0.00 N	53.54 2.68 0.00 N	55.51 2.57 0.00 N	55.55 2.22 0.00 N	43.01 1.60 0.00 N	32.22 0.90 -0.26 N	29.17 0.17 -0.59 N
BETHLEHEM___GRP 23843	40.15 1.56 0.00 N	30.06 0.94 -5.18 N	34.83 1.23 0.00 N	27.42 0.98 0.00 N	29.90 1.02 0.00 N	33.67 1.07 0.00 N	29.90 1.18 0.00 N	27.25 1.17 0.00 N	27.39 1.15 0.00 N	37.05 1.56 0.00 N	42.61 1.61 -6.34 N	53.01 1.98 -8.51 N	53.78 2.34 0.00 N	55.22 2.23 0.00 N	52.58 2.08 0.00 N	48.46 1.89 0.00 N	50.24 1.95 0.00 N	55.68 2.23 0.00 N	53.10 2.24 0.00 N	55.33 2.38 0.00 N	55.85 2.52 0.00 N	43.26 1.85 0.00 N	35.34 1.37 -2.92 N	36.33 1.16 -6.76 N
BETHLEHEM___GS1 323560	40.15 1.56 0.00 N	30.06 0.94 -5.18 N	34.83 1.23 0.00 N	27.42 0.98 0.00 N	29.90 1.02 0.00 N	33.67 1.07 0.00 N	29.90 1.18 0.00 N	27.25 1.17 0.00 N	27.39 1.15 0.00 N	37.05 1.56 0.00 N	42.61 1.61 -6.34 N	53.01 1.98 -8.51 N	53.78 2.34 0.00 N	55.22 2.23 0.00 N	52.58 2.08 0.00 N	48.46 1.89 0.00 N	50.24 1.95 0.00 N	55.68 2.23 0.00 N	53.10 2.24 0.00 N	55.33 2.38 0.00 N	55.85 2.52 0.00 N	43.26 1.85 0.00 N	35.34 1.37 -2.92 N	36.33 1.16 -6.76 N
BETHLEHEM___GS2 323561	40.15 1.56 0.00 N	30.06 0.94 -5.18 N	34.83 1.23 0.00 N	27.42 0.98 0.00 N	29.90 1.02 0.00 N	33.67 1.07 0.00 N	29.90 1.18 0.00 N	27.25 1.17 0.00 N	27.39 1.15 0.00 N	37.05 1.56 0.00 N	42.61 1.61 -6.34 N	53.01 1.98 -8.51 N	53.78 2.34 0.00 N	55.22 2.23 0.00 N	52.58 2.08 0.00 N	48.46 1.89 0.00 N	50.24 1.95 0.00 N	55.68 2.23 0.00 N	53.10 2.24 0.00 N	55.33 2.38 0.00 N	55.85 2.52 0.00 N	43.26 1.85 0.00 N	35.34 1.37 -2.92 N	36.33 1.16 -6.76 N
BETHLEHEM___GS3 323562	40.15 1.56 0.00 N	30.06 0.94 -5.18 N	34.83 1.23 0.00 N	27.42 0.98 0.00 N	29.90 1.02 0.00 N	33.67 1.07 0.00 N	29.90 1.18 0.00 N	27.25 1.17 0.00 N	27.39 1.15 0.00 N	37.05 1.56 0.00 N	42.61 1.61 -6.34 N	53.01 1.98 -8.51 N	53.78 2.34 0.00 N	55.22 2.23 0.00 N	52.58 2.08 0.00 N	48.46 1.89 0.00 N	50.24 1.95 0.00 N	55.68 2.23 0.00 N	53.10 2.24 0.00 N	55.33 2.38 0.00 N	55.85 2.52 0.00 N	43.26 1.85 0.00 N	35.34 1.37 -2.92 N	36.33 1.16 -6.76 N
BETHLEHEM___STEEL 23779	36.28 -2.32 0.00 N	23.00 -1.57 -0.63 N	31.19 -2.41 0.00 N	24.29 -2.15 0.00 N	26.71 -2.17 0.00 N	29.85 -2.75 0.00 N	26.56 -2.16 0.00 N	24.57 -1.51 0.00 N	24.15 -2.09 0.00 N	32.44 -3.05 0.00 N	32.72 -2.70 -0.78 N	40.27 -3.29 -1.04 N	47.72 -3.72 0.00 N	49.79 -3.20 0.00 N	47.41 -3.09 0.00 N	43.84 -2.73 0.00 N	45.46 -2.83 0.00 N	50.21 -3.24 0.00 N	47.48 -3.37 0.00 N	49.59 -3.36 0.00 N	49.49 -3.84 0.00 N	38.27 -3.15 0.00 N	29.18 -2.23 -0.35 N	26.74 -2.49 -0.82 N
BETHPAGE_CC_5 323564	44.20 5.12 -0.48 N	31.82 3.10 -4.78 N	37.63 4.03 0.00 N	29.42 2.98 0.00 N	32.13 3.25 0.00 N	36.31 3.70 0.00 N	32.66 3.95 0.00 N	30.23 3.89 -0.27 N	36.62 3.92 -6.46 N	50.47 5.14 -9.85 N	61.02 4.94 -21.43 N	56.11 5.75 -7.84 N	59.69 7.28 -0.96 N	60.01 7.02 0.00 N	56.78 6.28 0.00 N	52.30 5.73 0.00 N	54.14 5.85 0.00 N	59.70 6.26 0.00 N	56.80 5.94 0.00 N	59.46 6.52 0.00 N	60.32 6.99 0.00 N	63.12 5.44 -16.26 N	82.99 4.44 -47.50 N	52.07 3.94 -19.72 N
BINGHAMTON___COGEN 23790	39.07 0.48 0.00 N	25.44 0.17 -1.33 N	33.78 0.17 0.00 N	26.44 0.01 0.00 N	29.01 0.13 0.00 N	32.67 0.07 0.00 N	29.12 0.41 0.00 N	26.62 0.54 0.00 N	26.63 0.38 0.00 N	36.00 0.51 0.00 N	36.86 0.58 -1.63 N	45.45 0.74 -2.19 N	52.46 1.02 0.00 N	53.99 1.00 0.00 N	51.35 0.85 0.00 N	47.39 0.82 0.00 N	49.08 0.79 0.00 N	54.30 0.85 0.00 N	51.66 0.81 0.00 N	54.02 1.08 0.00 N	54.29 0.96 0.00 N	42.03 0.61 0.00 N	32.28 0.47 -0.75 N	30.47 0.33 -1.73 N
BLACK RIVER___HYD 24047	38.68 0.08 0.00 N	23.94 -0.16 -0.15 N	33.40 -0.21 0.00 N	26.20 -0.24 0.00 N	28.70 -0.18 0.00 N	32.51 -0.09 0.00 N	28.69 -0.02 0.00 N	26.35 0.27 0.00 N	26.61 0.37 0.00 N	36.18 0.70 0.00 N	35.54 0.70 -0.19 N	43.87 1.10 -0.25 N	52.97 1.53 0.00 N	54.74 1.75 0.00 N	52.25 1.75 0.00 N	48.04 1.47 0.00 N	49.82 1.53 0.00 N	55.17 1.72 0.00 N	52.52 1.66 0.00 N	54.61 1.66 0.00 N	55.11 1.78 0.00 N	42.73 1.31 0.00 N	31.78 0.63 -0.09 N	29.06 0.45 -0.20 N
BLISS_WT_PWR 323608	37.79 -0.80 0.00 N	23.73 -0.87 -0.66 N	31.96 -1.65 0.00 N	24.82 -1.62 0.00 N	27.17 -1.71 0.00 N	29.87 -2.73 0.00 N	26.86 -1.85 0.00 N	25.15 -0.93 0.00 N	25.08 -1.16 0.00 N	33.84 -1.65 0.00 N	34.06 -1.41 -0.82 N	42.00 -1.61 -1.09 N	49.72 -1.72 0.00 N	50.89 -2.10 0.00 N	48.73 -1.78 0.00 N	45.17 -1.40 0.00 N	46.61 -1.68 0.00 N	51.47 -1.98 0.00 N	48.60 -2.25 0.00 N	50.58 -2.37 0.00 N	50.85 -2.48 0.00 N	40.21 -1.21 0.00 N	29.77 -1.66 -0.37 N	26.74 -2.53 -0.86 N
BLUE_CIRC_CHEM_DRP 24182	40.27 1.68 0.00 N	30.10 1.04 -5.13 N	34.98 1.38 0.00 N	27.52 1.08 0.00 N	30.05 1.17 0.00 N	33.86 1.25 0.00 N	29.98 1.27 0.00 N	27.35 1.27 0.00 N	27.51 1.27 0.00 N	37.20 1.72 0.00 N	42.66 1.71 -6.30 N	53.02 2.05 -8.45 N	53.87 2.42 0.00 N	55.30 2.31 0.00 N	52.64 2.14 0.00 N	48.52 1.95 0.00 N	50.31 2.02 0.00 N	55.67 2.22 0.00 N	53.07 2.22 0.00 N	55.33 2.39 0.00 N	55.86 2.53 0.00 N	43.31 1.89 0.00 N	35.40 1.45 -2.88 N	36.35 1.26 -6.69 N
BOC_GAS_DRP 24189	40.14 1.55 0.00 N	30.08 0.96 -5.18 N	34.88 1.28 0.00 N	27.44 1.00 0.00 N	29.95 1.07 0.00 N	33.76 1.15 0.00 N	29.95 1.24 0.00 N	27.31 1.23 0.00 N	27.47 1.22 0.00 N	37.15 1.67 0.00 N	42.69 1.68 -6.36 N	53.08 2.02 -8.54 N	53.82 2.38 0.00 N	55.27 2.28 0.00 N	52.63 2.13 0.00 N	48.51 1.94 0.00 N	50.29 2.01 0.00 N	55.67 2.22 0.00 N	53.09 2.24 0.00 N	55.32 2.38 0.00 N	55.84 2.51 0.00 N	43.30 1.89 0.00 N	35.43 1.45 -2.91 N	36.43 1.27 -6.76 N
BORALEX_4TH_BRANCH 23824	40.87 2.28 0.00 N	30.64 1.53 -5.17 N	35.67 2.07 0.00 N	28.19 1.76 0.00 N	30.79 1.91 0.00 N	34.58 1.97 0.00 N	30.73 2.02 0.00 N	28.04 1.96 0.00 N	28.16 1.92 0.00 N	38.14 2.65 0.00 N	43.69 2.70 -6.34 N	54.47 3.45 -8.50 N	55.49 4.05 0.00 N	56.93 3.94 0.00 N	54.14 3.64 0.00 N	49.79 3.22 0.00 N	51.66 3.37 0.00 N	57.52 4.07 0.00 N	54.98 4.13 0.00 N	57.14 4.19 0.00 N	57.71 4.38 0.00 N	44.64 3.22 0.00 N	36.28 2.32 -2.91 N	37.28 2.13 -6.74 N
BOWLINE___1 23526	42.56 3.97 0.00 N	30.30 2.37 -3.99 N	36.70 3.10 0.00 N	28.73 2.29 0.00 N	31.35 2.47 0.00 N	35.46 2.86 0.00 N	31.77 3.06 0.00 N	29.06 2.98 0.00 N	29.26 3.02 0.00 N	39.52 4.04 0.00 N	43.40 3.84 -4.91 N	53.59 4.49 -6.58 N	56.95 5.51 0.00 N	58.38 5.40 0.00 N	55.53 5.02 0.00 N	51.18 4.60 0.00 N	53.03 4.74 0.00 N	58.53 5.08 0.00 N	55.70 4.85 0.00 N	58.25 5.30 0.00 N	58.91 5.58 0.00 N	45.76 4.34 0.00 N	36.80 3.50 -2.24 N	36.70 3.09 -5.20 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	42.57	30.31	36.70	28.74	31.36	35.47	31.78	29.07	29.26	39.53	43.45	53.67	57.04	58.49	55.62	51.27	53.11	58.63	55.79	58.34	59.00	45.84	36.85	36.71
23595	3.97	2.37	3.10	2.30	2.48	2.87	3.07	2.99	3.02	4.05	3.89	4.57	5.60	5.50	5.12	4.69	4.82	5.18	4.94	5.39	5.67	4.42	3.54	3.10
	0.00	-3.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.91	-6.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.24	-5.20	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKHAVEN___DRP	44.04	31.88	37.88	29.63	32.38	36.60	32.97	30.23	36.09	50.70	61.38	55.77	59.38	59.40	55.92	51.46	53.24	58.65	55.88	58.81	59.76	62.77	82.79	52.10
24191	5.16	3.29	4.28	3.19	3.50	3.99	4.26	4.03	4.00	5.37	5.30	5.41	6.97	6.41	5.42	4.89	4.95	5.20	5.02	5.87	6.43	5.09	4.23	3.97
	-0.28	-4.64	0.00	0.00	0.00	0.00	0.00	-0.12	-5.85	-9.85	-21.43	-7.84	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.26	-47.50	-19.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD	43.07	30.73	37.15	29.08	31.71	35.89	32.22	107.45	55.97	49.19	44.26	54.52	57.82	59.14	56.18	51.76	53.63	59.17	56.30	58.88	59.52	46.23	37.28	37.18
23515	4.48	2.70	3.55	2.64	2.83	3.28	3.51	3.42	3.48	4.67	4.48	5.26	6.38	6.16	5.68	5.19	5.34	5.73	5.45	5.93	6.19	4.81	3.92	3.45
	0.00	-4.09	0.00	0.00	0.00	0.00	0.00	-77.95	-26.24	-9.04	-5.12	-6.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.30	-5.33	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP	203.15	183.87	44.73	29.32	32.00	37.00	35.72	128.63	129.78	171.86	181.96	203.14	203.16	203.18	203.16	203.22	203.86	203.87	203.85	203.82	203.85	203.86	203.86	203.80
323595	4.72	2.87	3.83	2.89	3.12	3.62	3.78	3.60	3.58	4.86	4.74	5.61	6.77	6.48	5.97	5.43	5.52	5.92	5.61	6.15	6.34	4.88	3.99	3.63
	-159.83	-157.06	-7.30	0.00	0.00	-0.78	-3.23	-98.95	-99.95	-131.51	-142.58	-155.01	-144.95	-143.71	-146.68	-151.22	-150.05	-144.50	-147.39	-144.72	-144.18	-157.56	-168.80	-171.77
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOME___LFGE	39.07	25.44	33.78	26.44	29.01	32.67	29.12	26.62	26.63	36.00	36.86	45.45	52.46	53.99	51.35	47.39	49.08	54.30	51.66	54.02	54.29	42.03	32.28	30.47
323600	0.48	0.17	0.17	0.01	0.13	0.07	0.41	0.54	0.38	0.51	0.58	0.74	1.02	1.00	0.85	0.82	0.79	0.85	0.81	1.08	0.96	0.61	0.47	0.33
	0.00	-1.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.63	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-1.73	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL	38.87	23.99	33.66	26.45	28.97	32.76	28.92	26.47	26.70	36.25	35.43	43.61	52.90	54.62	52.06	47.99	49.73	55.03	52.38	54.48	54.92	42.53	31.64	28.81
23803	0.28	0.05	0.06	0.02	0.09	0.16	0.21	0.39	0.46	0.76	0.78	1.09	1.46	1.63	1.56	1.42	1.43	1.58	1.52	1.53	1.59	1.11	0.58	0.40
	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
CAITHNESS_CC_1	44.01	31.83	37.81	29.57	32.32	36.53	32.90	30.19	36.06	50.64	61.29	55.77	59.38	59.39	55.91	51.45	53.23	58.66	55.89	58.84	59.79	62.78	82.79	52.06
323624	5.14	3.24	4.20	3.14	3.44	3.92	4.19	3.99	3.97	5.30	5.21	5.41	6.97	6.41	5.41	4.88	4.94	5.21	5.04	5.89	6.46	5.11	4.23	3.93
	-0.28	-4.64	0.00	0.00	0.00	0.00	0.00	-0.12	-5.85	-9.85	-21.43	-7.84	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.26	-47.50	-19.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BETH_PAGE_GT4	44.33	31.89	37.66	29.45	32.16	36.34	32.70	30.33	36.87	50.56	61.05	56.19	59.77	60.11	56.88	52.39	54.23	59.80	56.89	59.56	60.39	63.19	83.09	52.16
24209	5.19	3.13	4.06	3.01	3.28	3.74	3.98	3.94	3.99	5.22	4.97	5.83	7.36	7.12	6.38	5.82	5.93	6.35	6.03	6.61	7.06	5.52	4.53	4.03
	-0.54	-4.82	0.00	0.00	0.00	0.00	0.00	-0.31	-6.63	-9.85	-21.43	-7.84	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.26	-47.50	-19.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BETH_PAGE_GT_4	44.33	31.89	37.66	29.45	32.16	36.34	32.70	30.33	36.87	50.56	61.05	56.19	59.77	60.11	56.88	52.39	54.23	59.80	56.89	59.56	60.39	63.19	83.09	52.16
323586	5.19	3.13	4.06	3.01	3.28	3.74	3.98	3.94	3.99	5.22	4.97	5.83	7.36	7.12	6.38	5.82	5.93	6.35	6.03	6.61	7.06	5.52	4.53	4.03
	-0.54	-4.82	0.00	0.00	0.00	0.00	0.00	-0.31	-6.63	-9.85	-21.43	-7.84	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.26	-47.50	-19.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GT1	44.33	31.89	37.66	29.45	32.16	36.34	32.70	30.33	36.87	50.56	61.05	56.19	59.77	60.11	56.88	52.39	54.23	59.80	56.89	59.56	60.39	63.19	83.09	52.16
23823	5.19	3.13	4.06	3.01	3.28	3.74	3.98	3.94	3.99	5.22	4.97	5.83	7.36	7.12	6.38	5.82	5.93	6.35	6.03	6.61	7.06	5.52	4.53	4.03
	-0.54	-4.82	0.00	0.00	0.00	0.00	0.00	-0.31	-6.63	-9.85	-21.43	-7.84	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.26	-47.50	-19.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALSPAN___DRP	36.28	23.00	31.19	24.29	26.71	29.85	26.56	24.57	24.15	32.44	32.72	40.27	47.72	49.79	47.41	43.84	45.46	50.21	47.48	49.59	49.49	38.27	29.18	26.74
24200	-2.32	-1.57	-2.41	-2.15	-2.17	-2.75	-2.16	-1.51	-2.09	-3.05	-2.70	-3.29	-3.72	-3.20	-3.09	-2.73	-2.83	-3.24	-3.37	-3.36	-3.84	-3.15	-2.23	-2.49
	0.00	-0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.82
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CANDIGU_WT_PWR	38.14	24.24	32.73	25.49	28.12	31.48	28.25	26.05	25.79	34.83	35.15	43.39	51.16	52.88	50.17	46.35	47.95	52.96	50.19	52.54	52.38	40.47	30.80	28.47
323617	-0.45	-0.51	-0.88	-0.95	-0.76	-1.12	-0.46	-0.03	-0.45	-0.66	-0.49	-0.46	-0.29	-0.10	-0.33	-0.22	-0.34	-0.49	-0.66	-0.40	-0.95	-0.95	-0.71	-0.98
	0.00	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-1.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-1.05
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARR STREET_E_SYR	38.41	24.11	33.25	26.11	28.59	32.24	28.55	26.04	26.15	35.37	35.08	43.17	51.71	53.40	50.91	46.97	48.68	53.80	51.12	53.23	53.55	41.65	31.38	28.83
24060	-0.18	-0.17	-0.35	-0.33	-0.29	-0.37	-0.16	-0.03	-0.09	-0.120														

23857	-0.03 0.00 N	-0.21 -0.13 N	-0.24 0.00 N	-0.25 0.00 N	-0.20 0.00 N	-0.12 0.00 N	-0.11 0.00 N	0.14 0.00 N	0.24 0.00 N	0.51 0.00 N	0.48 -0.17 N	0.79 -0.22 N	1.13 0.00 N	1.33 0.00 N	1.33 0.00 N	1.12 0.00 N	1.15 0.00 N	1.29 0.00 N	1.26 0.00 N	1.21 0.00 N	1.32 0.00 N	0.94 0.00 N	0.39 -0.08 N	0.26 -0.17 N
CE_DUNWOOD___DRP 24194	42.76 4.17 0.00 N	30.54 2.51 -4.08 N	36.90 3.29 0.00 N	28.90 2.46 0.00 N	31.54 2.66 0.00 N	35.66 3.05 0.00 N	31.95 3.25 0.00 N	29.23 3.16 0.00 N	29.44 3.20 0.00 N	39.80 4.31 0.00 N	43.86 4.19 -5.02 N	54.19 4.94 -6.73 N	57.47 6.03 0.00 N	58.86 5.87 0.00 N	55.94 5.44 0.00 N	51.55 4.98 0.00 N	53.42 5.13 0.00 N	58.96 5.51 0.00 N	56.11 5.26 0.00 N	58.66 5.71 0.00 N	59.30 5.97 0.00 N	46.05 4.62 0.00 N	37.05 3.70 -2.29 N	36.97 3.25 -5.32 N
CE_MILLWOOD___DRP 24193	42.62 4.03 0.00 N	30.44 2.43 -4.07 N	36.79 3.19 0.00 N	28.81 2.37 0.00 N	31.44 2.56 0.00 N	35.55 2.94 0.00 N	31.85 3.14 0.00 N	29.14 3.06 0.00 N	29.33 3.09 0.00 N	39.66 4.17 0.00 N	43.70 4.05 -5.00 N	54.01 4.78 -6.71 N	57.27 5.83 0.00 N	58.68 5.69 0.00 N	55.78 5.28 0.00 N	51.40 4.83 0.00 N	53.26 4.97 0.00 N	58.79 5.34 0.00 N	55.95 5.10 0.00 N	58.50 5.55 0.00 N	59.14 5.81 0.00 N	45.92 4.50 0.00 N	36.94 3.59 -2.29 N	36.87 3.16 -5.30 N
CE_NYC2_DRP 24202	43.19 4.60 0.00 N	30.85 2.81 -4.09 N	37.33 3.73 -0.01 N	29.23 2.80 0.00 N	31.90 3.02 0.00 N	36.87 3.48 -0.78 N	35.59 3.66 -3.23 N	109.96 3.48 -80.40 N	56.79 3.48 -27.07 N	49.55 4.74 -9.32 N	44.40 4.62 -5.13 N	54.66 5.40 -6.74 N	57.91 6.47 0.00 N	59.17 6.19 0.00 N	56.20 5.70 0.00 N	51.76 5.19 0.00 N	53.61 5.32 0.00 N	59.13 5.68 0.00 N	56.22 5.37 0.00 N	58.81 5.86 0.00 N	59.39 6.06 0.00 N	46.12 4.71 0.00 N	37.30 3.94 -2.30 N	37.29 3.55 -5.33 N
CE_NYC_DRP 24195	43.14 4.55 0.00 N	30.79 2.76 -4.09 N	37.25 3.65 0.00 N	29.16 2.73 0.00 N	31.81 2.93 0.00 N	36.00 3.40 0.00 N	32.29 3.58 0.00 N	107.04 3.49 -77.47 N	55.85 3.53 -26.08 N	49.22 4.75 -8.98 N	44.39 4.61 -5.12 N	54.69 5.43 -6.74 N	58.02 6.58 0.00 N	59.36 6.37 0.00 N	56.39 5.89 0.00 N	51.94 5.37 0.00 N	53.81 5.52 0.00 N	59.37 5.93 0.00 N	56.47 5.62 0.00 N	59.07 6.12 0.00 N	59.67 6.34 0.00 N	46.31 4.89 0.00 N	37.33 3.97 -2.30 N	37.25 3.51 -5.33 N
CHAFFEE___LFGE 323603	37.17 -1.43 0.00 N	23.49 -1.10 -0.65 N	31.82 -1.78 0.00 N	24.76 -1.67 0.00 N	27.21 -1.67 0.00 N	30.26 -2.34 0.00 N	27.03 -1.68 0.00 N	25.08 -1.00 0.00 N	24.76 -1.48 0.00 N	33.38 -2.11 0.00 N	33.68 -1.77 -0.79 N	41.46 -2.13 -1.07 N	49.17 -2.27 0.00 N	51.17 -1.82 0.00 N	48.73 -1.77 0.00 N	45.09 -1.48 0.00 N	46.72 -1.57 0.00 N	51.60 -1.85 0.00 N	48.75 -2.10 0.00 N	50.95 -2.00 0.00 N	50.97 -2.36 0.00 N	39.72 -1.70 0.00 N	30.12 -1.30 -0.36 N	27.47 -1.78 -0.84 N
CHATEAUG_WT_PWR 323614	38.01 -0.58 0.00 N	23.79 -0.16 0.00 N	33.62 0.01 0.00 N	26.44 0.01 0.00 N	28.80 -0.08 0.00 N	32.40 -0.20 0.00 N	28.15 -0.56 0.00 N	25.39 -0.69 0.00 N	25.64 -0.60 0.00 N	34.73 -0.75 0.00 N	33.74 -0.91 0.00 N	41.42 -1.11 0.00 N	49.96 -1.48 0.00 N	51.52 -1.47 0.00 N	49.37 -1.13 0.00 N	45.42 -1.15 0.00 N	47.04 -1.25 0.00 N	52.32 -1.13 0.00 N	49.62 -1.23 0.00 N	51.44 -1.51 0.00 N	51.62 -1.71 0.00 N	39.81 -1.61 0.00 N	29.56 -1.50 0.00 N	27.29 -1.11 0.00 N
CHAT_HIGH_FALL_HYD 323578	37.85 -0.74 0.00 N	23.67 -0.27 0.00 N	33.45 -0.15 0.00 N	26.32 -0.12 0.00 N	28.66 -0.21 0.00 N	32.28 -0.32 0.00 N	28.05 -0.67 0.00 N	25.29 -0.79 0.00 N	25.55 -0.69 0.00 N	34.61 -0.88 0.00 N	33.61 -1.04 0.00 N	41.25 -1.27 0.00 N	49.78 -1.66 0.00 N	51.28 -1.71 0.00 N	48.97 -1.53 0.00 N	45.06 -1.52 0.00 N	46.70 -1.60 0.00 N	51.90 -1.55 0.00 N	49.23 -1.62 0.00 N	51.04 -1.91 0.00 N	51.25 -2.08 0.00 N	39.59 -1.83 0.00 N	29.44 -1.63 0.00 N	27.17 -1.23 0.00 N
CH_MIDHUDSON___DRP 24192	42.38 3.78 0.00 N	30.57 2.32 -4.31 N	36.63 3.03 0.00 N	28.72 2.28 0.00 N	31.34 2.46 0.00 N	35.40 2.80 0.00 N	31.68 2.97 0.00 N	28.97 2.90 0.00 N	29.17 2.93 0.00 N	39.45 3.96 -5.29 N	43.84 3.90 -5.29 N	54.28 4.67 -7.09 N	57.11 5.67 0.00 N	58.53 5.54 0.00 N	55.67 5.17 0.00 N	51.30 4.73 0.00 N	53.17 4.88 0.00 N	58.74 5.29 0.00 N	55.90 5.05 0.00 N	58.39 5.44 0.00 N	59.01 5.68 0.00 N	45.77 4.35 0.00 N	36.90 3.42 -2.42 N	37.02 2.99 -5.62 N
CH_MISC_IPPS 23765	42.17 3.58 0.00 N	30.34 2.24 -4.15 N	36.49 2.88 0.00 N	28.60 2.17 0.00 N	31.21 2.33 0.00 N	35.28 2.67 0.00 N	31.61 2.89 0.00 N	28.87 2.79 0.00 N	29.03 2.79 0.00 N	39.25 3.76 0.00 N	43.45 3.70 -5.11 N	53.79 4.42 -6.85 N	56.86 5.41 0.00 N	58.28 5.29 0.00 N	55.43 4.93 0.00 N	51.09 4.52 0.00 N	52.94 4.65 0.00 N	58.46 5.01 0.00 N	55.61 4.76 0.00 N	58.07 5.13 0.00 N	58.70 5.37 0.00 N	45.55 4.13 0.00 N	36.64 3.24 -2.34 N	36.64 2.82 -5.42 N
CH_RES_BVR_FALLS 23983	38.27 -0.33 0.00 N	23.54 -0.19 0.21 N	33.39 -0.21 0.00 N	26.27 -0.16 0.00 N	28.70 -0.18 0.00 N	32.37 -0.24 0.00 N	28.25 -0.46 0.00 N	25.50 -0.57 0.00 N	25.76 -0.48 0.00 N	34.94 -0.55 0.00 N	33.82 -0.58 0.25 N	41.56 -0.63 0.34 N	50.83 -0.62 0.00 N	52.42 -0.57 0.00 N	49.89 -0.61 0.00 N	45.92 -0.65 0.00 N	47.62 -0.67 0.00 N	52.69 -0.76 0.00 N	50.10 -0.75 0.00 N	52.15 -0.80 0.00 N	52.32 -1.01 0.00 N	40.42 -1.00 0.00 N	30.15 -0.80 0.12 N	27.47 -0.67 0.27 N
CH_RES_NIAGARA 23895	35.76 -2.83 0.00 N	22.69 -1.83 -0.58 N	30.82 -2.78 0.00 N	24.05 -2.39 0.00 N	26.40 -2.48 0.00 N	29.49 -3.11 0.00 N	26.10 -2.61 0.00 N	24.14 -1.94 0.00 N	23.66 -2.59 0.00 N	31.68 -3.81 0.00 N	31.94 -3.42 -0.71 N	39.28 -4.20 -0.96 N	46.55 -4.89 0.00 N	48.68 -4.31 0.00 N	46.27 -4.23 0.00 N	42.80 -3.77 0.00 N	44.42 -3.87 0.00 N	49.06 -4.40 0.00 N	46.37 -4.49 0.00 N	48.30 -4.65 0.00 N	48.21 -5.12 0.00 N	37.31 -4.10 0.00 N	28.53 -2.85 -0.32 N	26.13 -3.03 -0.75 N
CH_RES_SYRACUSE 23985	38.45 -0.15 0.00 N	24.20 -0.12 -0.38 N	33.30 -0.30 0.00 N	26.16 -0.27 0.00 N	28.66 -0.22 0.00 N	32.31 -0.29 0.00 N	28.62 -0.09 0.00 N	26.12 0.04 0.00 N	26.22 -0.02 0.00 N	35.41 -0.07 0.00 N	35.16 0.04 -0.47 N	43.28 0.13 -0.63 N	51.73 0.29 0.00 N	53.44 0.45 0.00 N	50.95 0.45 0.00 N	46.98 0.41 0.00 N	48.66 0.37 0.00 N	53.80 0.35 0.00 N	51.15 0.30 0.00 N	53.29 0.34 0.00 N	53.63 0.30 0.00 N	41.72 0.30 0.00 N	31.45 0.18 -0.21 N	28.94 0.04 -0.49 N
CLINTON_WT_PWR 323605	38.01 -0.58 0.00 N	23.79 -0.16 0.00 N	33.62 0.01 0.00 N	26.44 0.01 0.00 N	28.80 -0.08 0.00 N	32.40 -0.20 0.00 N	28.15 -0.56 0.00 N	25.39 -0.69 0.00 N	25.64 -0.60 0.00 N	34.73 -0.75 0.00 N	33.74 -0.91 0.00 N	41.42 -1.11 0.00 N	49.96 -1.48 0.00 N	51.52 -1.47 0.00 N	49.37 -1.13 0.00 N	45.42 -1.15 0.00 N	47.04 -1.25 0.00 N	52.32 -1.13 0.00 N	49.62 -1.23 0.00 N	51.44 -1.51 0.00 N	51.62 -1.71 0.00 N	39.81 -1.61 0.00 N	29.56 -1.50 0.00 N	27.29 -1.11 0.00 N

CLINTON___LFGE 323618	38.59 0.00 0.00 N	24.19 0.25 0.00 N	34.16 0.55 0.00 N	26.84 0.40 0.00 N	29.19 0.31 0.00 N	32.78 0.18 0.00 N	28.52 -0.19 0.00 N	25.77 -0.31 0.00 N	25.98 -0.26 0.00 N	35.22 -0.27 0.00 N	34.25 -0.40 0.00 N	42.07 -0.45 0.00 N	50.74 -0.70 0.00 N	52.30 -0.68 0.00 N	50.21 -0.29 0.00 N	46.16 -0.41 0.00 N	47.82 -0.47 0.00 N	53.28 -0.17 0.00 N	50.52 -0.33 0.00 N	52.30 -0.65 0.00 N	52.51 -0.82 0.00 N	40.48 -0.93 0.00 N	30.03 -1.04 0.00 N	27.75 -0.66 0.00 N
COLONIE_LFGE___ 323577	40.98 2.38 0.00 N	30.64 1.50 -5.20 N	35.61 2.01 0.00 N	28.08 1.64 0.00 N	30.66 1.78 0.00 N	34.50 1.90 0.00 N	30.69 1.98 0.00 N	28.01 1.93 0.00 N	28.16 1.92 0.00 N	38.14 2.65 0.00 N	43.71 2.69 -6.37 N	54.48 3.42 -8.54 N	55.54 4.09 0.00 N	57.07 4.08 0.00 N	54.28 3.78 0.00 N	49.98 3.41 0.00 N	51.84 3.55 0.00 N	57.63 4.18 0.00 N	55.00 4.15 0.00 N	57.30 4.35 0.00 N	57.86 4.53 0.00 N	44.76 3.34 0.00 N	36.37 2.38 -2.93 N	37.28 2.09 -6.78 N
CORNELL____ 23752	38.18 -0.41 0.00 N	24.83 0.18 -0.70 N	33.28 -0.33 0.00 N	26.39 -0.05 0.00 N	29.08 0.20 0.00 N	32.52 -0.08 0.00 N	29.11 0.40 0.00 N	27.01 0.93 0.00 N	27.18 0.93 0.00 N	36.34 0.85 0.00 N	36.25 0.73 -0.86 N	44.60 0.92 -1.16 N	52.80 1.36 0.00 N	54.69 1.70 0.00 N	51.99 1.49 0.00 N	47.95 1.38 0.00 N	49.60 1.31 0.00 N	54.75 1.30 0.00 N	51.96 1.11 0.00 N	54.11 1.16 0.00 N	54.40 1.07 0.00 N	42.07 0.66 0.00 N	31.89 0.43 -0.40 N	29.64 0.32 -0.92 N
COXSACKIE___GT 23611	42.12 3.52 0.00 N	30.56 2.13 -4.48 N	36.37 2.77 0.00 N	28.56 2.13 0.00 N	31.19 2.31 0.00 N	35.20 2.60 0.00 N	31.41 2.70 0.00 N	28.78 2.70 0.00 N	29.07 2.82 0.00 N	39.44 3.95 0.00 N	44.13 3.97 -5.51 N	54.82 4.92 -7.39 N	57.46 6.02 0.00 N	58.99 6.01 0.00 N	56.11 5.61 0.00 N	51.68 5.11 0.00 N	53.56 5.27 0.00 N	59.26 5.81 0.00 N	56.46 5.61 0.00 N	58.96 6.01 0.00 N	59.55 6.23 0.00 N	46.11 4.69 0.00 N	37.02 3.44 -2.52 N	37.16 2.91 -5.85 N
CRESCENT___HYD 24018	40.98 2.38 0.00 N	30.64 1.50 -5.20 N	35.61 2.01 0.00 N	28.08 1.64 0.00 N	30.66 1.78 0.00 N	34.50 1.90 0.00 N	30.69 1.98 0.00 N	28.01 1.93 0.00 N	28.16 1.92 0.00 N	38.14 2.65 0.00 N	43.71 2.69 -6.37 N	54.48 3.42 -8.54 N	55.54 4.09 0.00 N	57.07 4.08 0.00 N	54.28 3.78 0.00 N	49.98 3.41 0.00 N	51.84 3.55 0.00 N	57.63 4.18 0.00 N	55.00 4.15 0.00 N	57.30 4.35 0.00 N	57.86 4.53 0.00 N	44.76 3.34 0.00 N	36.37 2.38 -2.93 N	37.28 2.09 -6.78 N
CRUCIBLE_METL_DRP 24180	38.45 -0.15 0.00 N	24.20 -0.12 -0.38 N	33.30 -0.30 0.00 N	26.16 -0.27 0.00 N	28.66 -0.22 0.00 N	32.31 -0.29 0.00 N	28.62 -0.09 0.00 N	26.12 0.04 0.00 N	26.22 -0.02 0.00 N	35.41 -0.07 0.00 N	35.16 0.04 -0.47 N	43.28 0.13 -0.63 N	51.73 0.29 0.00 N	53.44 0.45 0.00 N	50.95 0.45 0.00 N	46.98 0.41 0.00 N	48.66 0.37 0.00 N	53.80 0.35 0.00 N	51.15 0.30 0.00 N	53.29 0.34 0.00 N	53.63 0.30 0.00 N	41.72 0.30 0.00 N	31.45 0.18 -0.21 N	28.94 0.04 -0.49 N
DANC___LFGE 323619	38.68 0.08 0.00 N	23.94 -0.16 -0.15 N	33.40 -0.21 0.00 N	26.20 -0.24 0.00 N	28.70 -0.18 0.00 N	32.51 -0.09 0.00 N	28.69 -0.02 0.00 N	26.35 0.27 0.00 N	26.61 0.37 0.00 N	36.18 0.70 0.00 N	35.54 0.70 -0.19 N	43.87 1.10 -0.25 N	52.97 1.53 0.00 N	54.74 1.75 0.00 N	52.25 1.75 0.00 N	48.04 1.47 0.00 N	49.82 1.53 0.00 N	55.17 1.72 0.00 N	52.52 1.66 0.00 N	54.61 1.66 0.00 N	55.11 1.78 0.00 N	42.73 1.31 0.00 N	31.78 0.63 -0.09 N	29.06 0.45 -0.20 N
DANSKAMMER___1 23586	42.17 3.58 0.00 N	30.34 2.24 -4.15 N	36.49 2.88 0.00 N	28.60 2.17 0.00 N	31.21 2.33 0.00 N	35.28 2.67 0.00 N	31.61 2.89 0.00 N	28.87 2.79 0.00 N	29.03 2.79 0.00 N	39.25 3.76 0.00 N	43.45 3.70 -5.11 N	53.79 4.42 -6.85 N	56.86 5.41 0.00 N	58.28 5.29 0.00 N	55.43 4.93 0.00 N	51.09 4.52 0.00 N	52.94 4.65 0.00 N	58.46 5.01 0.00 N	55.61 4.76 0.00 N	58.07 5.13 0.00 N	58.70 5.37 0.00 N	45.55 4.13 0.00 N	36.64 3.24 -2.34 N	36.64 2.82 -5.42 N
DANSKAMMER___2 23589	42.17 3.58 0.00 N	30.34 2.24 -4.15 N	36.49 2.88 0.00 N	28.60 2.17 0.00 N	31.21 2.33 0.00 N	35.28 2.67 0.00 N	31.61 2.89 0.00 N	28.87 2.79 0.00 N	29.03 2.79 0.00 N	39.25 3.76 0.00 N	43.45 3.70 -5.11 N	53.79 4.42 -6.85 N	56.86 5.41 0.00 N	58.28 5.29 0.00 N	55.43 4.93 0.00 N	51.09 4.52 0.00 N	52.94 4.65 0.00 N	58.46 5.01 0.00 N	55.61 4.76 0.00 N	58.07 5.13 0.00 N	58.70 5.37 0.00 N	45.55 4.13 0.00 N	36.64 3.24 -2.34 N	36.64 2.82 -5.42 N
DANSKAMMER___3 23590	42.17 3.58 0.00 N	30.34 2.24 -4.15 N	36.49 2.88 0.00 N	28.60 2.17 0.00 N	31.21 2.33 0.00 N	35.28 2.67 0.00 N	31.61 2.89 0.00 N	28.87 2.79 0.00 N	29.03 2.79 0.00 N	39.25 3.76 0.00 N	43.45 3.70 -5.11 N	53.79 4.42 -6.85 N	56.86 5.41 0.00 N	58.28 5.29 0.00 N	55.43 4.93 0.00 N	51.09 4.52 0.00 N	52.94 4.65 0.00 N	58.46 5.01 0.00 N	55.61 4.76 0.00 N	58.07 5.13 0.00 N	58.70 5.37 0.00 N	45.55 4.13 0.00 N	36.64 3.24 -2.34 N	36.64 2.82 -5.42 N
DANSKAMMER___4 23591	42.17 3.58 0.00 N	30.34 2.24 -4.15 N	36.49 2.88 0.00 N	28.60 2.17 0.00 N	31.21 2.33 0.00 N	35.28 2.67 0.00 N	31.61 2.89 0.00 N	28.87 2.79 0.00 N	29.03 2.79 0.00 N	39.25 3.76 0.00 N	43.45 3.70 -5.11 N	53.79 4.42 -6.85 N	56.86 5.41 0.00 N	58.28 5.29 0.00 N	55.43 4.93 0.00 N	51.09 4.52 0.00 N	52.94 4.65 0.00 N	58.46 5.01 0.00 N	55.61 4.76 0.00 N	58.07 5.13 0.00 N	58.70 5.37 0.00 N	45.55 4.13 0.00 N	36.64 3.24 -2.34 N	36.64 2.82 -5.42 N
DANSKAMMER___DIESEL 23592	42.17 3.58 0.00 N	30.34 2.24 -4.15 N	36.49 2.88 0.00 N	28.60 2.17 0.00 N	31.21 2.33 0.00 N	35.28 2.67 0.00 N	31.61 2.89 0.00 N	28.87 2.79 0.00 N	29.03 2.79 0.00 N	39.25 3.76 0.00 N	43.45 3.70 -5.11 N	53.79 4.42 -6.85 N	56.86 5.41 0.00 N	58.28 5.29 0.00 N	55.43 4.93 0.00 N	51.09 4.52 0.00 N	52.94 4.65 0.00 N	58.46 5.01 0.00 N	55.61 4.76 0.00 N	58.07 5.13 0.00 N	58.70 5.37 0.00 N	45.55 4.13 0.00 N	36.64 3.24 -2.34 N	36.64 2.82 -5.42 N
DASHVILLE___HYD 23610	42.96 4.36 0.00 N	30.78 2.71 -4.13 N	37.15 3.55 0.00 N	29.08 2.64 0.00 N	31.72 2.84 0.00 N	35.86 3.26 0.00 N	32.13 3.43 0.00 N	29.48 3.40 0.00 N	29.68 3.44 0.00 N	40.04 4.55 0.00 N	44.20 4.47 -5.08 N	54.64 5.31 -6.81 N	57.88 6.44 0.00 N	59.31 6.32 0.00 N	56.47 5.97 0.00 N	52.12 5.54 0.00 N	54.02 5.73 0.00 N	59.67 6.22 0.00 N	56.66 5.81 0.00 N	59.07 6.12 0.00 N	59.77 6.44 0.00 N	46.31 4.89 0.00 N	37.21 3.83 -2.33 N	37.24 3.44 -5.39 N
DELAWARE___LFGE 323621	40.34 1.74 0.00 N	26.69 1.01 -1.74 N	34.98 1.38 0.00 N	27.44 1.00 0.00 N	30.01 1.12 0.00 N	33.88 1.27 0.00 N	30.10 1.39 0.00 N	27.49 1.41 0.00 N	27.66 1.41 0.00 N	37.40 1.92 0.00 N	38.72 1.93 -2.14 N	47.72 2.33 -2.87 N	54.28 2.84 0.00 N	55.79 2.80 0.00 N	53.08 2.58 0.00 N	48.94 2.37 0.00 N	50.71 2.42 0.00 N	56.04 2.58 0.00 N	53.37 2.52 0.00 N	55.73 2.78 0.00 N	56.17 2.85 0.00 N	43.56 2.14 0.00 N	33.67 1.63 -0.98 N	32.04 1.37 -2.27 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	40.89 2.29 0.00 N	25.21 1.37 0.10 N	35.41 1.81 0.00 N	27.79 1.36 0.00 N	30.39 1.51 0.00 N	34.28 1.68 0.00 N	30.44 1.73 0.00 N	27.98 1.91 0.00 N	28.13 1.88 0.00 N	38.19 2.70 0.00 N	37.29 2.77 0.12 N	45.77 3.42 0.17 N	55.57 4.13 0.00 N	56.95 3.96 0.00 N	54.22 3.72 0.00 N	50.08 3.50 0.00 N	51.92 3.63 0.00 N	57.63 4.18 0.00 N	55.15 4.30 0.00 N	57.56 4.61 0.00 N	58.09 4.76 0.00 N	44.88 3.46 0.00 N	33.38 2.38 0.06 N	30.40 2.14 0.14 N	
DUNKIRK___1 23563	35.65 -2.95 0.00 N	22.64 -2.00 -0.70 N	30.65 -2.95 0.00 N	23.82 -2.61 0.00 N	26.30 -2.58 0.00 N	29.38 -3.22 0.00 N	26.37 -2.34 0.00 N	24.37 -1.71 0.00 N	23.98 -2.26 0.00 N	32.25 -3.24 0.00 N	32.44 -3.07 -0.86 N	39.77 -3.91 -1.16 N	46.98 -4.46 0.00 N	48.91 -4.08 0.00 N	46.87 -3.63 0.00 N	43.39 -3.19 0.00 N	44.95 -3.34 0.00 N	49.67 -3.78 0.00 N	47.11 -3.74 0.00 N	49.60 -3.35 0.00 N	49.50 -3.83 0.00 N	38.21 -3.21 0.00 N	29.16 -2.30 -0.39 N	26.88 -2.44 -0.91 N	
DUNKIRK___2 23564	35.65 -2.95 0.00 N	22.64 -2.00 -0.70 N	30.65 -2.95 0.00 N	23.82 -2.61 0.00 N	26.30 -2.58 0.00 N	29.38 -3.22 0.00 N	26.37 -2.34 0.00 N	24.37 -1.71 0.00 N	23.98 -2.26 0.00 N	32.25 -3.24 0.00 N	32.44 -3.07 -0.86 N	39.77 -3.91 -1.16 N	46.98 -4.46 0.00 N	48.91 -4.08 0.00 N	46.87 -3.63 0.00 N	43.39 -3.19 0.00 N	44.95 -3.34 0.00 N	49.67 -3.78 0.00 N	47.11 -3.74 0.00 N	49.60 -3.35 0.00 N	49.50 -3.83 0.00 N	38.21 -3.21 0.00 N	29.16 -2.30 -0.39 N	26.88 -2.44 -0.91 N	
DUNKIRK___3 23565	35.89 -2.70 0.00 N	22.78 -1.86 -0.70 N	30.87 -2.73 0.00 N	24.00 -2.44 0.00 N	26.48 -2.40 0.00 N	29.59 -3.02 0.00 N	26.52 -2.19 0.00 N	24.49 -1.58 0.00 N	24.08 -2.16 0.00 N	32.38 -3.11 0.00 N	32.60 -2.91 -0.86 N	40.00 -3.67 -1.15 N	47.27 -4.17 0.00 N	49.19 -3.80 0.00 N	47.03 -3.47 0.00 N	43.52 -3.06 0.00 N	45.08 -3.21 0.00 N	49.82 -3.63 0.00 N	47.25 -3.60 0.00 N	49.72 -3.23 0.00 N	49.62 -3.70 0.00 N	38.29 -3.13 0.00 N	29.21 -2.24 -0.39 N	26.95 -2.36 -0.91 N	
DUNKIRK___4 23566	35.89 -2.70 0.00 N	22.78 -1.86 -0.70 N	30.87 -2.73 0.00 N	24.00 -2.44 0.00 N	26.48 -2.40 0.00 N	29.59 -3.02 0.00 N	26.52 -2.19 0.00 N	24.49 -1.58 0.00 N	24.08 -2.16 0.00 N	32.38 -3.11 0.00 N	32.60 -2.91 -0.86 N	40.00 -3.67 -1.15 N	47.27 -4.17 0.00 N	49.19 -3.80 0.00 N	47.03 -3.47 0.00 N	43.52 -3.06 0.00 N	45.08 -3.21 0.00 N	49.82 -3.63 0.00 N	47.25 -3.60 0.00 N	49.72 -3.23 0.00 N	49.62 -3.70 0.00 N	38.29 -3.13 0.00 N	29.21 -2.24 -0.39 N	26.95 -2.36 -0.91 N	
EAST HAMPTON___GT 23717	47.71 8.84 -0.28 N	33.92 5.34 -4.64 N	40.69 7.08 0.00 N	32.03 5.60 0.00 N	35.06 6.18 0.00 N	39.64 7.03 0.00 N	35.60 6.89 0.00 N	32.29 6.08 -0.12 N	38.40 6.30 -5.85 N	54.53 9.20 -9.85 N	65.71 9.62 -21.43 N	61.51 11.15 -7.84 N	66.75 14.34 -0.96 N	67.41 14.42 0.00 N	63.66 13.16 0.00 N	58.71 12.14 0.00 N	60.67 12.38 0.00 N	66.69 13.24 0.00 N	63.14 12.29 0.00 N	66.11 13.16 0.00 N	67.24 13.91 0.00 N	68.10 10.42 -16.26 N	86.33 7.77 -47.50 N	55.02 6.89 -19.72 N	
EAST RIVER___6 23660	43.13 4.54 0.00 N	30.79 2.76 -4.09 N	37.24 3.64 0.00 N	29.15 2.72 0.00 N	31.80 2.92 0.00 N	36.00 3.39 0.00 N	32.29 3.58 0.00 N	107.27 3.47 -77.72 N	55.92 3.51 -26.17 N	49.25 4.75 -9.01 N	44.39 4.61 -5.12 N	54.69 5.43 -6.74 N	58.02 6.58 0.00 N	59.36 6.37 0.00 N	56.38 5.87 0.00 N	51.94 5.37 0.00 N	53.81 5.52 0.00 N	59.35 5.90 0.00 N	56.46 5.61 0.00 N	59.04 6.09 0.00 N	59.64 6.31 0.00 N	46.30 4.88 0.00 N	37.32 3.96 -2.30 N	37.23 3.50 -5.33 N	
EAST RIVER___7 23524	43.13 4.54 0.00 N	30.79 2.76 -4.09 N	37.24 3.64 0.00 N	29.15 2.72 0.00 N	31.80 2.92 0.00 N	36.00 3.39 0.00 N	32.29 3.58 0.00 N	107.27 3.47 -77.72 N	55.92 3.51 -26.17 N	49.25 4.75 -9.01 N	44.39 4.61 -5.12 N	54.69 5.43 -6.74 N	58.02 6.58 0.00 N	59.36 6.37 0.00 N	56.38 5.87 0.00 N	51.94 5.37 0.00 N	53.81 5.52 0.00 N	59.35 5.90 0.00 N	56.46 5.61 0.00 N	59.04 6.09 0.00 N	59.64 6.31 0.00 N	46.30 4.88 0.00 N	37.32 3.96 -2.30 N	37.23 3.50 -5.33 N	
EAST_HAMPTON___DIESEL 23722	47.71 8.84 -0.28 N	33.92 5.34 -4.64 N	40.69 7.08 0.00 N	32.03 5.60 0.00 N	35.06 6.18 0.00 N	39.64 7.03 0.00 N	35.60 6.89 0.00 N	32.29 6.08 -0.12 N	38.40 6.30 -5.85 N	54.53 9.20 -9.85 N	65.71 9.62 -21.43 N	61.51 11.15 -7.84 N	66.75 14.34 -0.96 N	67.41 14.42 0.00 N	63.66 13.16 0.00 N	58.71 12.14 0.00 N	60.67 12.38 0.00 N	66.69 13.24 0.00 N	63.14 12.29 0.00 N	66.11 13.16 0.00 N	67.24 13.91 0.00 N	68.10 10.42 -16.26 N	86.33 7.77 -47.50 N	55.02 6.89 -19.72 N	
EAST_RIVER___1 323558	43.14 4.55 0.00 N	30.79 2.76 -4.09 N	37.25 3.65 0.00 N	29.16 2.73 0.00 N	31.81 2.93 0.00 N	36.00 3.40 0.00 N	32.29 3.58 0.00 N	107.04 3.49 -77.47 N	55.85 3.53 -26.08 N	49.22 4.75 -8.98 N	44.39 4.61 -5.12 N	54.69 5.43 -6.74 N	58.02 6.58 0.00 N	59.36 6.37 0.00 N	56.39 5.89 0.00 N	51.94 5.37 0.00 N	53.81 5.52 0.00 N	59.37 5.93 0.00 N	56.47 5.62 0.00 N	59.07 6.12 0.00 N	59.67 6.34 0.00 N	46.31 4.89 0.00 N	37.33 3.97 -2.30 N	37.25 3.51 -5.33 N	
EAST_RIVER___2 323559	43.13 4.54 0.00 N	30.79 2.76 -4.09 N	37.24 3.64 0.00 N	29.15 2.72 0.00 N	31.80 2.92 0.00 N	36.00 3.39 0.00 N	32.29 3.58 0.00 N	107.27 3.47 -77.72 N	55.92 3.51 -26.17 N	49.25 4.75 -9.01 N	44.39 4.61 -5.12 N	54.69 5.43 -6.74 N	58.02 6.58 0.00 N	59.36 6.37 0.00 N	56.38 5.87 0.00 N	51.94 5.37 0.00 N	53.81 5.52 0.00 N	59.35 5.90 0.00 N	56.46 5.61 0.00 N	59.04 6.09 0.00 N	59.64 6.31 0.00 N	46.30 4.88 0.00 N	37.32 3.96 -2.30 N	37.23 3.50 -5.33 N	
EAST___DELAWARE_HYD 23607	41.21 2.62 0.00 N	28.98 1.54 -3.50 N	35.62 2.02 0.00 N	27.94 1.51 0.00 N	30.57 1.69 0.00 N	34.60 2.00 0.00 N	30.81 2.10 0.00 N	28.15 2.07 0.00 N	28.17 1.92 0.00 N	37.10 1.61 0.00 N	40.69 1.73 -4.30 N	50.37 2.08 -5.77 N	54.10 2.66 0.00 N	55.55 2.56 0.00 N	53.00 2.50 0.00 N	50.31 3.74 0.00 N	52.07 3.78 0.00 N	57.55 4.10 0.00 N	54.80 3.95 0.00 N	57.24 4.29 0.00 N	57.89 4.56 0.00 N	44.90 3.49 0.00 N	35.63 2.60 -1.97 N	35.15 2.18 -4.57 N	
ELEC_TRO_TEK 24086	43.89 4.69 -0.60 N	31.63 2.83 -4.86 N	37.28 3.67 0.00 N	29.15 2.72 0.00 N	31.85 2.97 0.00 N	35.99 3.39 0.00 N	32.33 3.62 0.00 N	29.99 3.56 -0.35 N	36.65 3.59 -6.81 N	50.02 4.69 -9.85 N	60.66 4.57 -21.43 N	55.73 5.36 -7.84 N	59.14 6.74 -0.96 N	59.47 6.48 0.00 N	56.32 5.82 0.00 N	51.93 5.36 0.00 N	53.77 5.48 0.00 N	59.35 5.89 0.00 N	56.50 5.65 0.00 N	59.14 6.20 0.00 N	59.91 6.58 0.00 N	62.77 5.09 -16.26 N	82.63 4.08 -47.50 N	51.76 3.63 -19.72 N	
ELLENBURG_WT_PWR	38.01	23.79	33.62	26.44	28.80	32.40	28.15	25.39	25.64	34.73	33.74	41.42	49.96	51.52	49.37	45.42	47.04	52.32	49.62	51.44	51.62	39.81	29.56	27.29	

323604	-0.58 0.00 N	-0.16 0.00 N	0.01 0.00 N	0.01 0.00 N	-0.08 0.00 N	-0.20 0.00 N	-0.56 0.00 N	-0.69 0.00 N	-0.60 0.00 N	-0.75 0.00 N	-0.91 0.00 N	-1.11 0.00 N	-1.48 0.00 N	-1.47 0.00 N	-1.13 0.00 N	-1.15 0.00 N	-1.25 0.00 N	-1.13 0.00 N	-1.23 0.00 N	-1.51 0.00 N	-1.71 0.00 N	-1.61 0.00 N	-1.50 0.00 N	-1.11 0.00 N
E_CANADA_CAP_HY 24051	40.12 1.53 0.00 N	31.30 0.79 -6.57 N	34.74 1.14 0.00 N	27.29 0.85 0.00 N	29.85 0.97 0.00 N	33.84 1.24 0.00 N	29.98 1.27 0.00 N	27.31 1.23 0.00 N	27.68 1.44 0.00 N	37.49 2.00 0.00 N	44.83 2.06 -8.12 N	56.07 2.65 -10.90 N	54.84 3.40 0.00 N	56.73 3.74 0.00 N	53.94 3.44 0.00 N	49.67 3.09 0.00 N	51.45 3.16 0.00 N	56.82 3.37 0.00 N	54.01 3.16 0.00 N	56.20 3.25 0.00 N	56.55 3.22 0.00 N	43.94 2.52 0.00 N	36.54 1.78 -3.70 N	38.24 1.26 -8.57 N
E_CANADA_MHWK_HY 24050	40.89 2.29 0.00 N	25.21 1.37 0.10 N	35.41 1.81 0.00 N	27.79 1.36 0.00 N	30.39 1.51 0.00 N	34.28 1.68 0.00 N	30.44 1.73 0.00 N	27.98 1.91 0.00 N	28.13 1.88 0.00 N	38.19 2.70 0.00 N	37.29 2.77 0.12 N	45.77 3.42 0.17 N	55.57 4.13 0.00 N	56.95 3.96 0.00 N	54.22 3.72 0.00 N	50.08 3.50 0.00 N	51.92 3.63 0.00 N	57.63 4.18 0.00 N	55.15 4.30 0.00 N	57.56 4.61 0.00 N	58.09 4.76 0.00 N	44.88 3.46 0.00 N	33.38 2.38 0.06 N	30.40 2.14 0.14 N
E_FISHKILL___LBMP 23776	42.26 3.66 0.00 N	30.33 2.24 -4.15 N	36.53 2.93 0.00 N	28.64 2.21 0.00 N	31.26 2.38 0.00 N	35.32 2.71 0.00 N	31.59 2.88 0.00 N	28.88 2.80 0.00 N	29.07 2.83 0.00 N	39.30 3.81 0.00 N	43.48 3.73 -5.10 N	53.80 4.43 -6.84 N	56.83 5.38 0.00 N	58.21 5.23 0.00 N	55.35 4.85 0.00 N	51.00 4.43 0.00 N	52.86 4.57 0.00 N	58.41 4.96 0.00 N	55.60 4.75 0.00 N	58.08 5.13 0.00 N	58.69 5.36 0.00 N	45.55 4.13 0.00 N	36.67 3.28 -2.34 N	36.71 2.89 -5.41 N
FAR ROCKAWAY___4 23548	47.43 5.72 -3.12 N	33.93 3.44 -6.55 N	38.10 4.49 0.00 N	29.77 3.33 0.00 N	32.50 3.62 0.00 N	36.56 3.96 0.00 N	32.91 4.20 0.00 N	32.33 4.15 -2.10 N	44.72 4.19 -14.29 N	50.72 5.38 -9.85 N	61.28 5.20 -21.43 N	56.48 6.12 -7.84 N	60.05 7.64 -0.96 N	59.87 6.89 0.00 N	56.82 6.32 0.00 N	52.32 5.75 0.00 N	54.15 5.86 0.00 N	59.75 6.30 0.00 N	56.85 5.99 0.00 N	59.45 6.50 0.00 N	60.32 6.99 0.00 N	63.33 5.65 -16.26 N	83.39 4.83 -47.50 N	52.23 4.10 -19.72 N
FARRAGUT___LBMP 323566	43.09 4.50 0.00 N	30.76 2.73 -4.09 N	37.21 3.61 0.00 N	29.13 2.69 0.00 N	31.78 2.90 0.00 N	35.95 3.35 0.00 N	32.25 3.54 0.00 N	107.47 3.44 -77.95 N	55.96 3.47 -26.24 N	49.20 4.68 -9.04 N	44.30 4.52 -5.12 N	54.57 5.31 -6.74 N	57.88 6.44 0.00 N	59.21 6.23 0.00 N	56.25 5.75 0.00 N	51.82 5.25 0.00 N	53.68 5.38 0.00 N	59.22 5.77 0.00 N	56.33 5.48 0.00 N	58.94 5.99 0.00 N	59.55 6.22 0.00 N	46.23 4.81 0.00 N	37.27 3.92 -2.30 N	37.19 3.46 -5.33 N
FENNER___WINDPWR 24204	39.15 0.55 0.00 N	24.45 0.31 -0.20 N	33.88 0.27 0.00 N	26.64 0.21 0.00 N	29.19 0.31 0.00 N	32.93 0.33 0.00 N	29.21 0.49 0.00 N	26.78 0.70 0.00 N	26.97 0.73 0.00 N	36.52 1.03 0.00 N	36.02 1.12 -0.24 N	44.31 1.46 -0.33 N	53.33 1.89 0.00 N	55.10 2.11 0.00 N	52.47 1.97 0.00 N	48.43 1.86 0.00 N	50.19 1.90 0.00 N	55.53 2.08 0.00 N	52.73 1.88 0.00 N	54.88 1.94 0.00 N	55.22 1.89 0.00 N	42.79 1.37 0.00 N	32.01 0.84 -0.11 N	29.20 0.54 -0.26 N
FIBERTEK___ENERGY 23856	38.45 -0.15 0.00 N	24.20 -0.12 -0.38 N	33.30 -0.30 0.00 N	26.16 -0.27 0.00 N	28.66 -0.22 0.00 N	32.31 -0.29 0.00 N	28.62 -0.09 0.00 N	26.12 0.04 0.00 N	26.22 -0.02 0.00 N	35.41 -0.07 0.00 N	35.16 0.04 -0.47 N	43.28 0.13 -0.63 N	51.73 0.29 0.00 N	53.44 0.45 0.00 N	50.95 0.45 0.00 N	46.98 0.41 0.00 N	48.66 0.37 0.00 N	53.80 0.35 0.00 N	51.15 0.30 0.00 N	53.29 0.34 0.00 N	53.63 0.30 0.00 N	41.72 0.30 0.00 N	31.45 0.18 -0.21 N	28.94 0.04 -0.49 N
FITZPATRICK____ 23598	37.54 -1.05 0.00 N	23.52 -0.67 -0.24 N	32.59 -1.01 0.00 N	25.62 -0.82 0.00 N	28.02 -0.86 0.00 N	31.59 -1.01 0.00 N	27.87 -0.85 0.00 N	25.34 -0.75 0.00 N	25.42 -0.82 0.00 N	34.34 -1.15 0.00 N	33.90 -1.05 -0.30 N	41.67 -1.25 -0.40 N	49.98 -1.46 0.00 N	51.58 -1.41 0.00 N	49.17 -1.33 0.00 N	45.36 -1.21 0.00 N	47.03 -1.26 0.00 N	52.02 -1.43 0.00 N	49.47 -1.38 0.00 N	51.50 -1.45 0.00 N	51.86 -1.47 0.00 N	40.41 -1.01 0.00 N	30.45 -0.75 -0.14 N	27.98 -0.74 -0.31 N
FORT ORANGE____ 23900	40.57 1.98 0.00 N	30.28 1.25 -5.09 N	35.24 1.64 0.00 N	27.73 1.30 0.00 N	30.25 1.37 0.00 N	34.08 1.48 0.00 N	30.31 1.60 0.00 N	27.65 1.57 0.00 N	27.72 1.48 0.00 N	37.42 1.93 0.00 N	42.86 1.98 -6.23 N	53.31 2.43 -8.36 N	54.32 2.88 0.00 N	55.71 2.72 0.00 N	53.08 2.58 0.00 N	48.94 2.37 0.00 N	50.74 2.45 0.00 N	56.21 2.76 0.00 N	53.59 2.74 0.00 N	55.85 2.90 0.00 N	56.38 3.05 0.00 N	43.69 2.27 0.00 N	35.63 1.71 -2.87 N	36.52 1.47 -6.64 N
FORT_DRUM_COGEN 23780	38.54 -0.06 0.00 N	23.84 -0.25 -0.15 N	33.28 -0.32 0.00 N	26.11 -0.33 0.00 N	28.60 -0.28 0.00 N	32.40 -0.20 0.00 N	28.59 -0.13 0.00 N	26.24 0.16 0.00 N	26.51 0.27 0.00 N	36.04 0.55 0.00 N	35.39 0.55 -0.18 N	43.67 0.91 -0.25 N	52.75 1.31 0.00 N	54.52 1.53 0.00 N	52.02 1.52 0.00 N	47.85 1.28 0.00 N	49.63 1.34 0.00 N	54.95 1.50 0.00 N	52.29 1.44 0.00 N	54.36 1.42 0.00 N	54.86 1.54 0.00 N	42.53 1.11 0.00 N	31.65 0.50 -0.08 N	28.95 0.35 -0.19 N
FPL_FAR_ROCK_GT1 24212	47.43 5.72 -3.12 N	33.93 3.44 -6.55 N	38.10 4.49 0.00 N	29.77 3.33 0.00 N	32.50 3.62 0.00 N	36.56 3.96 0.00 N	32.91 4.20 0.00 N	32.33 4.15 -2.10 N	44.72 4.19 -14.29 N	50.72 5.38 -9.85 N	61.28 5.20 -21.43 N	56.48 6.12 -7.84 N	60.05 7.64 -0.96 N	59.87 6.89 0.00 N	56.82 6.32 0.00 N	52.32 5.75 0.00 N	54.15 5.86 0.00 N	59.75 6.30 0.00 N	56.85 5.99 0.00 N	59.45 6.50 0.00 N	60.32 6.99 0.00 N	63.33 5.65 -16.26 N	83.39 4.83 -47.50 N	52.23 4.10 -19.72 N
FPL_FAR_ROCK_GT2 23815	47.43 5.72 -3.12 N	33.93 3.44 -6.55 N	38.10 4.49 0.00 N	29.77 3.33 0.00 N	32.50 3.62 0.00 N	36.56 3.96 0.00 N	32.91 4.20 0.00 N	32.33 4.15 -2.10 N	44.72 4.19 -14.29 N	50.72 5.38 -9.85 N	61.28 5.20 -21.43 N	56.48 6.12 -7.84 N	60.05 7.64 -0.96 N	59.87 6.89 0.00 N	56.82 6.32 0.00 N	52.32 5.75 0.00 N	54.15 5.86 0.00 N	59.75 6.30 0.00 N	56.85 5.99 0.00 N	59.45 6.50 0.00 N	60.32 6.99 0.00 N	63.33 5.65 -16.26 N	83.39 4.83 -47.50 N	52.23 4.10 -19.72 N
FRANKLIN_FALL_HYD 24054	38.23 -0.36 0.00 N	23.82 -0.12 0.00 N	33.71 0.11 0.00 N	26.51 0.07 0.00 N	28.89 0.01 0.00 N	32.60 -0.01 0.00 N	28.26 -0.45 0.00 N	25.53 -0.55 0.00 N	25.81 -0.43 0.00 N	35.00 -0.49 0.00 N	33.93 -0.72 0.00 N	41.59 -0.93 0.00 N	50.27 -1.17 0.00 N	51.85 -1.14 0.00 N	49.55 -0.95 0.00 N	45.58 -0.99 0.00 N	47.25 -1.04 0.00 N	52.48 -0.96 0.00 N	49.81 -1.05 0.00 N	51.61 -1.34 0.00 N	51.86 -1.47 0.00 N	40.10 -1.32 0.00 N	29.82 -1.24 0.00 N	27.51 -0.89 0.00 N

FREEPORT_EQUUS_GT1 23764	44.85 5.34 -0.91 N	32.21 3.20 -5.07 N	37.76 4.16 0.00 N	29.52 3.08 0.00 N	32.25 3.37 0.00 N	36.43 3.83 0.00 N	32.78 4.07 0.00 N	30.64 4.00 -0.57 N	38.03 4.05 -7.74 N	50.65 5.32 -9.85 N	61.14 5.06 -21.43 N	56.31 5.95 -7.84 N	59.99 7.58 -0.96 N	60.33 7.34 0.00 N	56.97 6.47 0.00 N	52.51 5.94 0.00 N	54.37 6.08 0.00 N	59.99 6.54 0.00 N	57.09 6.24 0.00 N	59.78 6.84 0.00 N	60.60 7.27 0.00 N	63.34 5.67 -16.26 N	83.27 4.71 -47.50 N	52.27 4.14 -19.72 N
FULTON COGEN____ 23766	38.08 -0.51 0.00 N	23.87 -0.37 -0.31 N	32.98 -0.62 0.00 N	25.91 -0.53 0.00 N	28.35 -0.53 0.00 N	31.98 -0.63 0.00 N	28.26 -0.45 0.00 N	25.75 -0.33 0.00 N	25.85 -0.39 0.00 N	34.94 -0.54 0.00 N	34.61 -0.42 -0.38 N	42.57 -0.46 -0.51 N	50.98 -0.46 0.00 N	52.64 -0.35 0.00 N	50.22 -0.28 0.00 N	46.32 -0.25 0.00 N	48.01 -0.28 0.00 N	53.11 -0.34 0.00 N	50.51 -0.34 0.00 N	52.59 -0.36 0.00 N	52.95 -0.37 0.00 N	41.25 -0.17 0.00 N	31.07 -0.16 -0.17 N	28.55 -0.25 -0.40 N
Freeport____CT2 23818	44.85 5.34 -0.91 N	32.21 3.20 -5.07 N	37.76 4.16 0.00 N	29.52 3.08 0.00 N	32.25 3.37 0.00 N	36.43 3.83 0.00 N	32.78 4.07 0.00 N	30.64 4.00 -0.57 N	38.03 4.05 -7.74 N	50.65 5.32 -9.85 N	61.14 5.06 -21.43 N	56.31 5.95 -7.84 N	59.99 7.58 -0.96 N	60.33 7.34 0.00 N	56.97 6.47 0.00 N	52.51 5.94 0.00 N	54.37 6.08 0.00 N	59.99 6.54 0.00 N	57.09 6.24 0.00 N	59.78 6.84 0.00 N	60.60 7.27 0.00 N	63.34 5.67 -16.26 N	83.27 4.71 -47.50 N	52.27 4.14 -19.72 N
G.F.CEMENT____DRP 24184	40.95 2.36 0.00 N	30.74 1.49 -5.30 N	35.55 1.95 0.00 N	28.07 1.64 0.00 N	30.65 1.77 0.00 N	34.47 1.87 0.00 N	30.76 2.04 0.00 N	27.93 1.85 0.00 N	28.22 1.98 0.00 N	38.36 2.87 0.00 N	44.02 2.84 -6.53 N	55.01 3.73 -8.76 N	55.88 4.44 0.00 N	57.48 4.49 0.00 N	54.70 4.20 0.00 N	50.35 3.78 0.00 N	52.28 3.99 0.00 N	58.61 5.16 0.00 N	55.95 5.10 0.00 N	58.33 5.39 0.00 N	58.99 5.66 0.00 N	45.54 4.12 0.00 N	36.85 2.81 -2.98 N	37.75 2.43 -6.92 N
GARDENVILLE____LBMP 24039	36.16 -2.32 0.00 N	22.93 -1.64 -0.62 N	31.10 -2.50 0.00 N	24.23 -2.21 0.00 N	26.65 -2.23 0.00 N	29.77 -2.83 0.00 N	26.49 -2.22 0.00 N	24.50 -1.58 0.00 N	24.08 -2.16 0.00 N	32.33 -3.15 0.00 N	32.60 -2.81 -0.77 N	40.11 -3.43 -1.03 N	47.53 -3.91 0.00 N	49.58 -3.40 0.00 N	47.21 -3.29 0.00 N	43.68 -2.90 0.00 N	45.29 -3.00 0.00 N	50.02 -3.43 0.00 N	47.31 -3.54 0.00 N	49.43 -3.51 0.00 N	49.35 -3.98 0.00 N	38.16 -3.26 0.00 N	29.11 -2.30 -0.35 N	26.68 -2.54 -0.81 N
GENERAL____MILLS 23808	36.28 -2.32 0.00 N	23.00 -1.57 -0.63 N	31.19 -2.41 0.00 N	24.29 -2.15 0.00 N	26.71 -2.17 0.00 N	29.85 -2.75 0.00 N	26.56 -2.16 0.00 N	24.57 -1.51 0.00 N	24.15 -2.09 0.00 N	32.44 -3.05 0.00 N	32.72 -2.70 -0.78 N	40.27 -3.29 -1.04 N	47.72 -3.72 0.00 N	49.79 -3.20 0.00 N	47.41 -3.09 0.00 N	43.84 -2.73 0.00 N	45.46 -2.83 0.00 N	50.21 -3.24 0.00 N	47.48 -3.37 0.00 N	49.59 -3.36 0.00 N	49.49 -3.84 0.00 N	38.27 -3.15 0.00 N	29.18 -2.23 -0.35 N	26.74 -2.49 -0.82 N
GE_PLASTICS____DRP 24183	39.95 1.35 0.00 N	29.91 0.82 -5.15 N	34.70 1.10 0.00 N	27.30 0.87 0.00 N	29.80 0.92 0.00 N	33.59 0.98 0.00 N	29.80 1.09 0.00 N	27.19 1.11 0.00 N	27.34 1.10 0.00 N	36.99 1.51 0.00 N	42.50 1.53 -6.32 N	52.86 1.86 -8.48 N	53.62 2.18 0.00 N	55.06 2.07 0.00 N	52.45 1.95 0.00 N	48.36 1.79 0.00 N	50.13 1.84 0.00 N	55.51 2.06 0.00 N	52.94 2.09 0.00 N	55.16 2.21 0.00 N	55.68 2.36 0.00 N	43.17 1.75 0.00 N	35.29 1.33 -2.90 N	36.27 1.15 -6.72 N
GILBOA____1 23756	40.39 1.80 0.00 N	29.05 1.12 -3.98 N	35.17 1.57 0.00 N	27.64 1.20 0.00 N	30.19 1.30 0.00 N	34.03 1.43 0.00 N	30.16 1.45 0.00 N	27.52 1.44 0.00 N	27.67 1.43 0.00 N	37.43 1.95 0.00 N	41.48 1.93 -4.90 N	51.40 2.31 -6.57 N	54.12 2.68 0.00 N	55.56 2.57 0.00 N	52.90 2.40 0.00 N	48.80 2.23 0.00 N	50.57 2.29 0.00 N	55.93 2.48 0.00 N	53.39 2.54 0.00 N	55.71 2.76 0.00 N	56.20 2.87 0.00 N	43.60 2.18 0.00 N	34.99 1.69 -2.24 N	35.08 1.48 -5.20 N
GILBOA____2 23757	40.39 1.80 0.00 N	29.05 1.12 -3.98 N	35.17 1.57 0.00 N	27.64 1.20 0.00 N	30.19 1.30 0.00 N	34.03 1.43 0.00 N	30.16 1.45 0.00 N	27.52 1.44 0.00 N	27.67 1.43 0.00 N	37.43 1.95 0.00 N	41.48 1.93 -4.90 N	51.40 2.31 -6.57 N	54.12 2.68 0.00 N	55.56 2.57 0.00 N	52.90 2.40 0.00 N	48.80 2.23 0.00 N	50.57 2.29 0.00 N	55.93 2.48 0.00 N	53.39 2.54 0.00 N	55.71 2.76 0.00 N	56.20 2.87 0.00 N	43.60 2.18 0.00 N	34.99 1.69 -2.24 N	35.08 1.48 -5.20 N
GILBOA____3 23758	40.39 1.80 0.00 N	29.05 1.12 -3.98 N	35.17 1.57 0.00 N	27.64 1.20 0.00 N	30.19 1.30 0.00 N	34.03 1.43 0.00 N	30.16 1.45 0.00 N	27.52 1.44 0.00 N	27.67 1.43 0.00 N	37.43 1.95 0.00 N	41.48 1.93 -4.90 N	51.40 2.31 -6.57 N	54.12 2.68 0.00 N	55.56 2.57 0.00 N	52.90 2.40 0.00 N	48.80 2.23 0.00 N	50.57 2.29 0.00 N	55.93 2.48 0.00 N	53.39 2.54 0.00 N	55.71 2.76 0.00 N	56.20 2.87 0.00 N	43.60 2.18 0.00 N	34.99 1.69 -2.24 N	35.08 1.48 -5.20 N
GILBOA____4 23759	40.39 1.80 0.00 N	29.05 1.12 -3.98 N	35.17 1.57 0.00 N	27.64 1.20 0.00 N	30.19 1.30 0.00 N	34.03 1.43 0.00 N	30.16 1.45 0.00 N	27.52 1.44 0.00 N	27.67 1.43 0.00 N	37.43 1.95 0.00 N	41.48 1.93 -4.90 N	51.40 2.31 -6.57 N	54.12 2.68 0.00 N	55.56 2.57 0.00 N	52.90 2.40 0.00 N	48.80 2.23 0.00 N	50.57 2.29 0.00 N	55.93 2.48 0.00 N	53.39 2.54 0.00 N	55.71 2.76 0.00 N	56.20 2.87 0.00 N	43.60 2.18 0.00 N	34.99 1.69 -2.24 N	35.08 1.48 -5.20 N
GILBOA____ 23599	40.39 1.80 0.00 N	29.05 1.12 -3.98 N	35.17 1.57 0.00 N	27.64 1.20 0.00 N	30.19 1.30 0.00 N	34.03 1.43 0.00 N	30.16 1.45 0.00 N	27.52 1.44 0.00 N	27.67 1.43 0.00 N	37.43 1.95 0.00 N	41.48 1.93 -4.90 N	51.40 2.31 -6.57 N	54.12 2.68 0.00 N	55.56 2.57 0.00 N	52.90 2.40 0.00 N	48.80 2.23 0.00 N	50.57 2.29 0.00 N	55.93 2.48 0.00 N	53.39 2.54 0.00 N	55.71 2.76 0.00 N	56.20 2.87 0.00 N	43.60 2.18 0.00 N	34.99 1.69 -2.24 N	35.08 1.48 -5.20 N
GINNA____ 23603	36.08 -2.51 0.00 N	22.80 -1.58 -0.45 N	31.17 -2.43 0.00 N	24.44 -2.00 0.00 N	26.81 -2.07 0.00 N	30.17 -2.43 0.00 N	26.82 -1.89 0.00 N	24.70 -1.38 0.00 N	24.67 -1.58 0.00 N	33.27 -2.22 0.00 N	33.33 -1.87 -0.55 N	41.11 -2.15 -0.74 N	49.05 -2.38 0.00 N	51.01 -1.98 0.00 N	48.66 -1.84 0.00 N	44.99 -1.58 0.00 N	46.73 -1.56 0.00 N	51.62 -1.83 0.00 N	48.90 -1.95 0.00 N	50.82 -2.13 0.00 N	51.01 -2.32 0.00 N	39.53 -1.89 0.00 N	29.80 -1.52 -0.25 N	27.20 -1.80 -0.59 N
GLEN PARK____ 23778	38.94 0.34 0.00 N	24.10 -0.01 -0.17 N	33.59 -0.01 0.00 N	26.35 -0.08 0.00 N	28.87 -0.01 0.00 N	32.71 0.11 0.00 N	28.90 0.19 0.00 N	26.55 0.47 0.00 N	26.82 0.58 0.00 N	36.49 1.00 0.00 N	35.89 1.03 -0.21 N	44.33 1.54 -0.28 N	53.51 2.07 0.00 N	55.30 2.31 0.00 N	52.79 2.28 0.00 N	48.52 1.95 0.00 N	50.32 2.03 0.00 N	55.72 2.27 0.00 N	53.04 2.18 0.00 N	55.17 2.22 0.00 N	55.69 2.36 0.00 N	43.18 1.76 0.00 N	32.11 0.96 -0.09 N	29.33 0.70 -0.22 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	44.09 4.79 -0.70 N	31.76 2.89 -4.93 N	37.36 3.76 0.00 N	29.23 2.80 0.00 N	31.91 3.03 0.00 N	36.03 3.43 0.00 N	32.30 3.59 0.00 N	29.99 3.49 -0.42 N	36.90 3.54 -7.12 N	50.03 4.69 -9.85 N	60.51 4.43 -21.43 N	55.44 5.08 -7.84 N	58.74 6.33 -0.96 N	59.14 6.15 0.00 N	56.12 5.62 0.00 N	51.77 5.19 0.00 N	53.59 5.30 0.00 N	59.12 5.67 0.00 N	56.27 5.41 0.00 N	58.82 5.87 0.00 N	59.57 6.24 0.00 N	62.83 5.15 -16.26 N	82.73 4.17 -47.50 N	51.88 3.75 -19.72 N	
GLENWOOD_IC_2_G1 23688	43.67 4.59 -0.48 N	31.49 2.77 -4.78 N	37.23 3.62 0.00 N	29.13 2.70 0.00 N	31.80 2.93 0.00 N	35.95 3.34 0.00 N	32.26 3.55 0.00 N	29.80 3.46 -0.27 N	36.20 3.50 -6.46 N	49.99 4.65 -9.85 N	60.61 4.52 -21.43 N	55.68 5.31 -7.84 N	58.96 6.55 0.00 N	59.36 6.38 0.00 N	56.34 5.84 0.00 N	51.93 5.36 0.00 N	53.79 5.50 0.00 N	59.36 5.91 0.00 N	56.49 5.64 0.00 N	59.08 6.13 0.00 N	59.79 6.46 0.00 N	62.71 5.03 -16.26 N	82.59 4.03 -47.50 N	51.70 3.57 -19.72 N	
GLENWOOD_IC_3_G1 23689	43.67 4.59 -0.48 N	31.49 2.77 -4.78 N	37.23 3.62 0.00 N	29.13 2.70 0.00 N	31.80 2.93 0.00 N	35.95 3.34 0.00 N	32.26 3.55 0.00 N	29.80 3.46 -0.27 N	36.20 3.50 -6.46 N	49.99 4.65 -9.85 N	60.61 4.52 -21.43 N	55.68 5.31 -7.84 N	58.96 6.55 0.00 N	59.36 6.38 0.00 N	56.34 5.84 0.00 N	51.93 5.36 0.00 N	53.79 5.50 0.00 N	59.36 5.91 0.00 N	56.49 5.64 0.00 N	59.08 6.13 0.00 N	59.79 6.46 0.00 N	62.71 5.03 -16.26 N	82.59 4.03 -47.50 N	51.70 3.57 -19.72 N	
GLENWOOD___4 23550	44.09 4.79 -0.70 N	31.75 2.88 -4.93 N	37.36 3.76 0.00 N	29.23 2.80 0.00 N	31.91 3.03 0.00 N	36.03 3.43 0.00 N	32.30 3.59 0.00 N	29.99 3.49 -0.42 N	36.90 3.54 -7.12 N	50.03 4.69 -9.85 N	60.56 4.48 -21.43 N	55.55 5.18 -7.84 N	58.84 6.44 -0.96 N	59.25 6.26 0.00 N	56.23 5.73 0.00 N	51.86 5.29 0.00 N	53.70 5.41 0.00 N	59.23 5.78 0.00 N	56.37 5.52 0.00 N	58.94 5.99 0.00 N	59.67 6.34 0.00 N	62.82 5.15 -16.26 N	82.72 4.16 -47.50 N	51.88 3.75 -19.72 N	
GLENWOOD___5 23614	44.09 4.79 -0.70 N	31.75 2.88 -4.93 N	37.36 3.76 0.00 N	29.23 2.80 0.00 N	31.91 3.03 0.00 N	36.03 3.43 0.00 N	32.30 3.59 0.00 N	29.99 3.49 -0.42 N	36.90 3.54 -7.12 N	50.03 4.69 -9.85 N	60.56 4.48 -21.43 N	55.55 5.18 -7.84 N	58.84 6.44 -0.96 N	59.25 6.26 0.00 N	56.23 5.73 0.00 N	51.86 5.29 0.00 N	53.70 5.41 0.00 N	59.23 5.78 0.00 N	56.37 5.52 0.00 N	58.94 5.99 0.00 N	59.67 6.34 0.00 N	62.82 5.15 -16.26 N	82.72 4.16 -47.50 N	51.88 3.75 -19.72 N	
GLOBAL GREEN_PORT_GT1 23814	48.35 9.48 -0.28 N	34.37 5.79 -4.64 N	41.40 7.80 0.00 N	32.57 6.14 0.00 N	35.66 6.78 0.00 N	40.34 7.74 0.00 N	36.22 7.51 0.00 N	32.79 6.59 -0.12 N	39.00 6.91 -5.85 N	55.42 10.08 -9.85 N	66.40 10.31 -21.43 N	62.25 11.88 -7.84 N	67.59 15.18 -0.96 N	68.21 15.22 0.00 N	64.38 13.88 0.00 N	59.35 12.78 0.00 N	61.32 13.03 0.00 N	67.40 13.95 0.00 N	63.84 12.98 0.00 N	66.88 13.93 0.00 N	68.10 14.78 0.00 N	68.76 11.09 -16.26 N	86.82 8.26 -47.50 N	55.48 7.35 -19.72 N	
GOETHSLN___LBMP 323567	42.99 4.40 0.00 N	30.71 2.68 -4.09 N	37.16 3.56 0.00 N	29.08 2.65 0.00 N	31.72 2.84 0.00 N	35.90 3.29 0.00 N	32.20 3.49 0.00 N	107.41 3.39 -77.95 N	55.92 3.43 -26.24 N	49.12 4.60 -9.04 N	44.18 4.41 -5.12 N	54.41 5.15 -6.74 N	57.69 6.24 0.00 N	58.97 5.98 0.00 N	55.98 5.48 0.00 N	51.55 4.97 0.00 N	53.39 5.10 0.00 N	58.90 5.45 0.00 N	56.02 5.17 0.00 N	58.70 5.75 0.00 N	59.31 5.99 0.00 N	46.06 4.63 0.00 N	37.14 3.78 -2.30 N	37.08 3.34 -5.33 N	
GOUDEY___7 23579	39.04 0.45 0.00 N	25.41 0.15 -1.32 N	33.75 0.15 0.00 N	26.42 -0.02 0.00 N	28.99 0.11 0.00 N	32.62 0.01 0.00 N	29.10 0.39 0.00 N	26.60 0.52 0.00 N	26.58 0.34 0.00 N	35.94 0.46 -1.62 N	36.80 0.53 -2.17 N	45.37 0.68 0.00 N	52.38 0.94 0.00 N	53.92 0.93 0.00 N	51.27 0.77 0.00 N	47.32 0.74 0.00 N	49.00 0.71 0.00 N	54.21 0.76 0.00 N	51.60 0.74 0.00 N	53.98 1.03 0.00 N	54.21 0.88 0.00 N	41.96 0.54 0.00 N	32.23 0.43 -0.74 N	30.42 0.29 -1.72 N	
GOUDEY___8 23580	39.00 0.40 0.00 N	25.38 0.12 -1.32 N	33.72 0.12 0.00 N	26.40 -0.04 0.00 N	28.96 0.08 0.00 N	32.59 -0.01 0.00 N	29.07 0.36 0.00 N	26.57 0.49 0.00 N	26.55 0.31 0.00 N	35.90 0.41 0.00 N	36.75 0.48 -1.62 N	45.31 0.62 -2.17 N	52.31 0.87 0.00 N	53.83 0.84 0.00 N	51.20 0.70 0.00 N	47.24 0.67 0.00 N	48.93 0.64 0.00 N	54.13 0.68 0.00 N	51.50 0.64 0.00 N	53.89 0.94 0.00 N	54.14 0.81 0.00 N	41.90 0.48 0.00 N	32.18 0.38 -0.74 N	30.39 0.26 -1.72 N	
GOWANUS_GT1_1 24077	203.14 4.71 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.13 5.60 -155.01 N	203.16 6.77 -144.95 N	203.16 6.47 -143.71 N	203.14 5.95 -146.68 N	203.21 5.41 -151.22 N	203.85 5.51 -150.05 N	203.85 5.90 -144.50 N	203.84 5.60 -147.39 N	203.81 6.14 -144.72 N	203.83 6.32 -144.18 N	203.85 4.87 -157.56 N	203.85 3.98 -168.80 N	203.78 3.61 -171.77 N	
GOWANUS_GT1_2 24078	203.14 4.71 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.13 5.60 -155.01 N	203.16 6.77 -144.95 N	203.16 6.47 -143.71 N	203.14 5.95 -146.68 N	203.21 5.41 -151.22 N	203.85 5.51 -150.05 N	203.85 5.90 -144.50 N	203.84 5.60 -147.39 N	203.81 6.14 -144.72 N	203.83 6.32 -144.18 N	203.85 4.87 -157.56 N	203.85 3.98 -168.80 N	203.78 3.61 -171.77 N	
GOWANUS_GT1_3 24079	203.14 4.71 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.13 5.60 -155.01 N	203.16 6.77 -144.95 N	203.16 6.47 -143.71 N	203.14 5.95 -146.68 N	203.21 5.41 -151.22 N	203.85 5.51 -150.05 N	203.85 5.90 -144.50 N	203.84 5.60 -147.39 N	203.81 6.14 -144.72 N	203.83 6.32 -144.18 N	203.85 4.87 -157.56 N	203.85 3.98 -168.80 N	203.78 3.61 -171.77 N	
GOWANUS_GT1_4 24080	203.14 4.71 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.13 5.60 -155.01 N	203.16 6.77 -144.95 N	203.16 6.47 -143.71 N	203.14 5.95 -146.68 N	203.21 5.41 -151.22 N	203.85 5.51 -150.05 N	203.85 5.90 -144.50 N	203.84 5.60 -147.39 N	203.81 6.14 -144.72 N	203.83 6.32 -144.18 N	203.85 4.87 -157.56 N	203.85 3.98 -168.80 N	203.78 3.61 -171.77 N	
GOWANUS_GT1_5	203.14	183.87	44.73	29.32	32.00	37.00	35.72	128.63	129.78	171.86	181.96	203.13	203.16	203.16	203.14	203.21	203.85	203.85	203.84	203.81	203.83	203.85	203.85	203.78	

[illegible]

GOWANUS_GT3_3 24124	203.14 4.71 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.13 5.60 -155.01 N	203.16 6.77 -144.95 N	203.16 6.47 -143.71 N	203.14 5.95 -146.68 N	203.21 5.41 -151.22 N	203.85 5.51 -150.05 N	203.85 5.90 -144.50 N	203.84 5.60 -147.39 N	203.81 6.14 -144.72 N	203.83 6.32 -144.18 N	203.85 4.87 -157.56 N	203.85 3.98 -168.80 N	203.78 3.61 -171.77 N
GOWANUS_GT3_4 24125	203.14 4.71 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.13 5.60 -155.01 N	203.16 6.77 -144.95 N	203.16 6.47 -143.71 N	203.14 5.95 -146.68 N	203.21 5.41 -151.22 N	203.85 5.51 -150.05 N	203.85 5.90 -144.50 N	203.84 5.60 -147.39 N	203.81 6.14 -144.72 N	203.83 6.32 -144.18 N	203.85 4.87 -157.56 N	203.85 3.98 -168.80 N	203.78 3.61 -171.77 N
GOWANUS_GT3_5 24126	203.14 4.71 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.13 5.60 -155.01 N	203.16 6.77 -144.95 N	203.16 6.47 -143.71 N	203.14 5.95 -146.68 N	203.21 5.41 -151.22 N	203.85 5.51 -150.05 N	203.85 5.90 -144.50 N	203.84 5.60 -147.39 N	203.81 6.14 -144.72 N	203.83 6.32 -144.18 N	203.85 4.87 -157.56 N	203.85 3.98 -168.80 N	203.78 3.61 -171.77 N
GOWANUS_GT3_6 24127	203.14 4.71 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.13 5.60 -155.01 N	203.16 6.77 -144.95 N	203.16 6.47 -143.71 N	203.14 5.95 -146.68 N	203.21 5.41 -151.22 N	203.85 5.51 -150.05 N	203.85 5.90 -144.50 N	203.84 5.60 -147.39 N	203.81 6.14 -144.72 N	203.83 6.32 -144.18 N	203.85 4.87 -157.56 N	203.85 3.98 -168.80 N	203.78 3.61 -171.77 N
GOWANUS_GT3_7 24128	203.14 4.71 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.13 5.60 -155.01 N	203.16 6.77 -144.95 N	203.16 6.47 -143.71 N	203.14 5.95 -146.68 N	203.21 5.41 -151.22 N	203.85 5.51 -150.05 N	203.85 5.90 -144.50 N	203.84 5.60 -147.39 N	203.81 6.14 -144.72 N	203.83 6.32 -144.18 N	203.85 4.87 -157.56 N	203.85 3.98 -168.80 N	203.78 3.61 -171.77 N
GOWANUS_GT3_8 24129	203.14 4.71 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.13 5.60 -155.01 N	203.16 6.77 -144.95 N	203.16 6.47 -143.71 N	203.14 5.95 -146.68 N	203.21 5.41 -151.22 N	203.85 5.51 -150.05 N	203.85 5.90 -144.50 N	203.84 5.60 -147.39 N	203.81 6.14 -144.72 N	203.83 6.32 -144.18 N	203.85 4.87 -157.56 N	203.85 3.98 -168.80 N	203.78 3.61 -171.77 N
GOWANUS_GT4_1 24130	203.14 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.14 5.61 -155.01 N	203.16 6.77 -144.95 N	203.17 6.47 -143.71 N	203.14 5.96 -146.68 N	203.22 5.42 -151.22 N	203.86 5.52 -150.05 N	203.86 5.91 -144.50 N	203.84 5.61 -147.39 N	203.81 6.14 -144.72 N	203.84 6.33 -144.18 N	203.86 4.88 -157.56 N	203.86 3.99 -168.80 N	203.79 3.62 -171.77 N
GOWANUS_GT4_2 24131	203.14 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.14 5.61 -155.01 N	203.16 6.77 -144.95 N	203.17 6.47 -143.71 N	203.14 5.96 -146.68 N	203.22 5.42 -151.22 N	203.86 5.52 -150.05 N	203.86 5.91 -144.50 N	203.84 5.61 -147.39 N	203.81 6.14 -144.72 N	203.84 6.33 -144.18 N	203.86 4.88 -157.56 N	203.86 3.99 -168.80 N	203.79 3.62 -171.77 N
GOWANUS_GT4_3 24132	203.14 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.14 5.61 -155.01 N	203.16 6.77 -144.95 N	203.17 6.47 -143.71 N	203.14 5.96 -146.68 N	203.22 5.42 -151.22 N	203.86 5.52 -150.05 N	203.86 5.91 -144.50 N	203.84 5.61 -147.39 N	203.81 6.14 -144.72 N	203.84 6.33 -144.18 N	203.86 4.88 -157.56 N	203.86 3.99 -168.80 N	203.79 3.62 -171.77 N
GOWANUS_GT4_4 24133	203.14 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.14 5.61 -155.01 N	203.16 6.77 -144.95 N	203.17 6.47 -143.71 N	203.14 5.96 -146.68 N	203.22 5.42 -151.22 N	203.86 5.52 -150.05 N	203.86 5.91 -144.50 N	203.84 5.61 -147.39 N	203.81 6.14 -144.72 N	203.84 6.33 -144.18 N	203.86 4.88 -157.56 N	203.86 3.99 -168.80 N	203.79 3.62 -171.77 N
GOWANUS_GT4_5 24134	203.14 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.14 5.61 -155.01 N	203.16 6.77 -144.95 N	203.17 6.47 -143.71 N	203.14 5.96 -146.68 N	203.22 5.42 -151.22 N	203.86 5.52 -150.05 N	203.86 5.91 -144.50 N	203.84 5.61 -147.39 N	203.81 6.14 -144.72 N	203.84 6.33 -144.18 N	203.86 4.88 -157.56 N	203.86 3.99 -168.80 N	203.79 3.62 -171.77 N
GOWANUS_GT4_6 24135	203.14 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.14 5.61 -155.01 N	203.16 6.77 -144.95 N	203.17 6.47 -143.71 N	203.14 5.96 -146.68 N	203.22 5.42 -151.22 N	203.86 5.52 -150.05 N	203.86 5.91 -144.50 N	203.84 5.61 -147.39 N	203.81 6.14 -144.72 N	203.84 6.33 -144.18 N	203.86 4.88 -157.56 N	203.86 3.99 -168.80 N	203.79 3.62 -171.77 N
GOWANUS_GT4_7 24136	203.14 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.14 5.61 -155.01 N	203.16 6.77 -144.95 N	203.17 6.47 -143.71 N	203.14 5.96 -146.68 N	203.22 5.42 -151.22 N	203.86 5.52 -150.05 N	203.86 5.91 -144.50 N	203.84 5.61 -147.39 N	203.81 6.14 -144.72 N	203.84 6.33 -144.18 N	203.86 4.88 -157.56 N	203.86 3.99 -168.80 N	203.79 3.62 -171.77 N
GOWANUS_GT4_8 24137	203.14 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.14 5.61 -155.01 N	203.16 6.77 -144.95 N	203.17 6.47 -143.71 N	203.14 5.96 -146.68 N	203.22 5.42 -151.22 N	203.86 5.52 -150.05 N	203.86 5.91 -144.50 N	203.84 5.61 -147.39 N	203.81 6.14 -144.72 N	203.84 6.33 -144.18 N	203.86 4.88 -157.56 N	203.86 3.99 -168.80 N	203.79 3.62 -171.77 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GREENIDGE___3 23582	37.94 -0.66 0.00 N	24.25 -0.40 -0.71 N	32.79 -0.82 0.00 N	25.75 -0.69 0.00 N	28.40 -0.48 0.00 N	31.80 -0.80 0.00 N	28.49 -0.22 0.00 N	26.38 0.30 0.00 N	26.32 0.08 0.00 N	35.36 -0.12 0.00 N	35.37 -0.15 -0.87 N	43.61 -0.08 -1.17 N	51.63 0.19 0.00 N	53.40 0.41 0.00 N	50.77 0.27 0.00 N	46.87 0.30 0.00 N	48.53 0.24 0.00 N	53.60 0.15 0.00 N	50.87 0.02 0.00 N	53.13 0.18 0.00 N	53.18 -0.15 0.00 N	41.11 -0.31 0.00 N	31.19 -0.27 -0.40 N	28.94 -0.39 -0.93 N	
GREENIDGE___4 23583	37.94 -0.66 0.00 N	24.25 -0.40 -0.71 N	32.79 -0.82 0.00 N	25.75 -0.69 0.00 N	28.40 -0.48 0.00 N	31.80 -0.80 0.00 N	28.49 -0.22 0.00 N	26.38 0.30 0.00 N	26.32 0.08 0.00 N	35.36 -0.12 0.00 N	35.37 -0.15 -0.87 N	43.61 -0.08 -1.17 N	51.63 0.19 0.00 N	53.40 0.41 0.00 N	50.77 0.27 0.00 N	46.87 0.30 0.00 N	48.53 0.24 0.00 N	53.60 0.15 0.00 N	50.87 0.02 0.00 N	53.13 0.18 0.00 N	53.18 -0.15 0.00 N	41.11 -0.31 0.00 N	31.19 -0.27 -0.40 N	28.94 -0.39 -0.93 N	
GROVEVILLE___HYD 323602	42.45 3.86 0.00 N	30.50 2.39 -4.17 N	36.71 3.10 0.00 N	28.76 2.33 0.00 N	31.39 2.51 0.00 N	35.49 2.88 0.00 N	31.79 3.08 0.00 N	29.06 2.98 0.00 N	29.24 3.00 0.00 N	39.54 4.05 0.00 N	43.76 4.00 -5.12 N	54.15 4.77 -6.87 N	57.28 5.84 0.00 N	58.73 5.74 0.00 N	55.85 5.35 0.00 N	51.46 4.89 0.00 N	53.34 5.04 0.00 N	58.89 5.44 0.00 N	56.03 5.18 0.00 N	58.51 5.56 0.00 N	59.13 5.80 0.00 N	45.88 4.46 0.00 N	36.90 3.49 -2.35 N	36.89 3.04 -5.44 N	
HAMPSHIRE___PAPER_HYD 323593	38.09 -0.50 0.00 N	23.51 -0.44 0.00 N	33.22 -0.38 0.00 N	26.12 -0.31 0.00 N	28.59 -0.29 0.00 N	32.32 -0.28 0.00 N	28.12 -0.59 0.00 N	25.55 -0.53 0.00 N	25.81 -0.44 0.00 N	34.99 -0.49 0.00 N	33.87 -0.78 0.00 N	41.55 -0.97 0.00 N	50.43 -1.01 0.00 N	52.06 -0.93 0.00 N	49.65 -0.85 0.00 N	45.71 -0.86 0.00 N	47.40 -0.89 0.00 N	52.51 -0.94 0.00 N	50.00 -0.85 0.00 N	51.79 -1.16 0.00 N	52.25 -1.07 0.00 N	40.51 -0.90 0.00 N	30.17 -0.89 0.00 N	27.72 -0.68 0.00 N	
HARZA MOOSE___RIVER 24016	38.87 0.28 0.00 N	23.99 0.05 0.00 N	33.66 0.06 0.00 N	26.45 0.02 0.00 N	28.97 0.09 0.00 N	32.76 0.16 0.00 N	28.92 0.21 0.00 N	26.47 0.39 0.00 N	26.70 0.46 0.00 N	36.25 0.76 0.00 N	35.43 0.78 0.00 N	43.61 1.09 0.00 N	52.90 1.46 0.00 N	54.62 1.63 0.00 N	52.06 1.56 0.00 N	47.99 1.42 0.00 N	49.73 1.43 0.00 N	55.03 1.58 0.00 N	52.38 1.52 0.00 N	54.48 1.53 0.00 N	54.92 1.59 0.00 N	42.53 1.11 0.00 N	31.64 0.58 0.00 N	28.81 0.40 0.00 N	
HEMPSTEAD___ 23647	44.23 4.95 -0.69 N	31.83 2.97 -4.92 N	37.46 3.86 0.00 N	29.29 2.86 0.00 N	31.99 3.11 0.00 N	36.15 3.55 0.00 N	32.48 3.77 0.00 N	30.20 3.71 -0.41 N	37.10 3.77 -7.08 N	50.35 5.02 -9.85 N	60.91 4.83 -21.43 N	56.01 5.65 -7.84 N	59.50 7.09 -0.96 N	59.86 6.87 0.00 N	56.69 6.19 0.00 N	52.27 5.69 0.00 N	54.11 5.82 0.00 N	59.70 6.25 0.00 N	56.80 5.95 0.00 N	59.43 6.48 0.00 N	60.22 6.89 0.00 N	63.09 5.41 -16.26 N	82.96 4.40 -47.50 N	52.04 3.91 -19.72 N	
HICKLING___1 23621	39.89 1.30 0.00 N	25.39 0.53 -0.92 N	34.22 0.62 0.00 N	26.66 0.23 0.00 N	29.49 0.61 0.00 N	33.05 0.45 0.00 N	29.84 1.13 0.00 N	27.55 1.47 0.00 N	27.32 1.08 0.00 N	36.96 1.47 0.00 N	37.39 1.62 -1.13 N	46.17 2.14 -1.51 N	54.40 2.95 0.00 N	56.09 3.10 0.00 N	53.19 2.69 0.00 N	49.12 2.55 0.00 N	50.79 2.50 0.00 N	56.20 2.75 0.00 N	53.32 2.46 0.00 N	55.94 2.99 0.00 N	55.87 2.54 0.00 N	42.97 1.55 0.00 N	32.66 1.09 -0.51 N	30.35 0.75 -1.19 N	
HICKLING___2 23622	39.89 1.30 0.00 N	25.39 0.53 -0.92 N	34.22 0.62 0.00 N	26.66 0.23 0.00 N	29.49 0.61 0.00 N	33.05 0.45 0.00 N	29.84 1.13 0.00 N	27.55 1.47 0.00 N	27.32 1.08 0.00 N	36.96 1.47 0.00 N	37.39 1.62 -1.13 N	46.17 2.14 -1.51 N	54.40 2.95 0.00 N	56.09 3.10 0.00 N	53.19 2.69 0.00 N	49.12 2.55 0.00 N	50.79 2.50 0.00 N	56.20 2.75 0.00 N	53.32 2.46 0.00 N	55.94 2.99 0.00 N	55.87 2.54 0.00 N	42.97 1.55 0.00 N	32.66 1.09 -0.51 N	30.35 0.75 -1.19 N	
HIGH FALLS___HY 23754	45.15 6.56 0.00 N	31.84 3.92 -3.97 N	38.87 5.26 0.00 N	30.39 3.96 0.00 N	33.24 4.36 0.00 N	37.70 5.09 0.00 N	33.81 5.09 0.00 N	31.13 5.05 0.00 N	31.37 5.13 0.00 N	42.19 6.70 0.00 N	46.19 6.65 -4.88 N	57.05 7.98 -6.55 N	61.09 9.65 0.00 N	62.74 9.75 0.00 N	59.71 9.21 0.00 N	55.37 8.79 0.00 N	57.31 9.02 0.00 N	63.48 10.03 0.00 N	60.30 9.44 0.00 N	62.90 9.95 0.00 N	63.55 10.23 0.00 N	49.15 7.73 0.00 N	38.97 5.68 -2.24 N	38.72 5.13 -5.19 N	
HILLBURN___GT 23639	42.93 4.34 0.00 N	30.42 2.56 -3.91 N	36.96 3.36 0.00 N	28.92 2.48 0.00 N	31.57 2.69 0.00 N	35.71 3.11 0.00 N	32.02 3.30 0.00 N	29.30 3.22 0.00 N	29.51 3.27 0.00 N	39.89 4.40 0.00 N	43.71 4.25 -4.81 N	54.01 5.04 -6.45 N	57.66 6.22 0.00 N	59.14 6.15 0.00 N	56.28 5.78 0.00 N	51.87 5.30 0.00 N	53.74 5.45 0.00 N	59.32 5.86 0.00 N	56.42 5.57 0.00 N	59.00 6.06 0.00 N	59.70 6.37 0.00 N	46.36 4.94 0.00 N	37.18 3.92 -2.20 N	36.91 3.40 -5.10 N	
HISHELDN_WT_PWR 323625	36.63 -1.97 0.00 N	23.22 -1.39 -0.66 N	31.42 -2.18 0.00 N	24.46 -1.98 0.00 N	26.93 -1.95 0.00 N	30.11 -2.49 0.00 N	26.85 -1.86 0.00 N	24.82 -1.26 0.00 N	24.44 -1.81 0.00 N	32.88 -2.61 0.00 N	33.13 -2.33 -0.81 N	40.84 -2.78 -1.09 N	48.30 -3.15 0.00 N	50.23 -2.76 0.00 N	47.78 -2.72 0.00 N	44.20 -2.38 0.00 N	45.76 -2.53 0.00 N	50.53 -2.92 0.00 N	47.78 -3.07 0.00 N	49.97 -2.98 0.00 N	49.78 -3.54 0.00 N	38.57 -2.85 0.00 N	29.40 -2.03 -0.37 N	26.92 -2.35 -0.86 N	
HOLTSVILLE_IC_1 23690	44.01 5.14 -0.28 N	31.78 3.20 -4.64 N	37.73 4.13 0.00 N	29.50 3.06 0.00 N	32.24 3.36 0.00 N	36.43 3.83 0.00 N	32.81 4.10 0.00 N	30.15 3.95 -0.12 N	36.04 3.95 -5.85 N	50.57 5.24 -9.85 N	61.19 5.10 -21.43 N	55.86 5.50 -7.84 N	59.48 7.07 -0.96 N	59.51 6.52 0.00 N	56.00 5.50 0.00 N	51.49 4.92 0.00 N	53.31 5.02 0.00 N	58.75 5.30 0.00 N	56.02 5.17 0.00 N	59.02 6.07 0.00 N	59.94 6.61 0.00 N	62.91 5.24 -16.26 N	82.86 4.30 -47.50 N	52.06 3.93 -19.72 N	
HOLTSVILLE_IC_10 23699	44.58 5.69 -0.29 N	32.10 3.51 -4.65 N	38.18 4.57 0.00 N	29.83 3.40 0.00 N	32.61 3.72 0.00 N	36.88 4.28 0.00 N	33.22 4.51 0.00 N	30.56 4.35 -0.13 N	36.42 4.30 -5.87 N	51.09 5.75 -9.85 N	61.75 5.66 -21.43 N	56.51 6.15 -7.84 N	60.32 7.92 -0.96 N	60.12 7.13 0.00 N	56.50 6.00 0.00 N	51.92 5.34 0.00 N	53.78 5.49 0.00 N	59.26 5.81 0.00 N	56.52 5.67 0.00 N	59.75 6.80 0.00 N	60.75 7.43 0.00 N	63.55 5.87 -16.26 N	83.35 4.79 -47.50 N	52.51 4.38 -19.72 N	
HOLTSVILLE_IC_2	44.01	31.78	37.73	29.50	32.24	36.43	32.81	30.15	36.04	50.57	61.19	55.86	59.48	59.51	56.00	51.49	53.31	58.75	56.02	59.02	59.94	62.91	82.86	52.06	

23691	5.14 -0.28 N	3.20 -4.64 N	4.13 0.00 N	3.06 0.00 N	3.36 0.00 N	3.83 0.00 N	4.10 0.00 N	3.95 -0.12 N	3.95 -5.85 N	5.24 -9.85 N	5.10 -21.43 N	5.50 -7.84 N	7.07 -0.96 N	6.52 0.00 N	5.50 0.00 N	4.92 0.00 N	5.02 0.00 N	5.30 0.00 N	5.17 0.00 N	6.07 0.00 N	6.61 0.00 N	5.24 -16.26 N	4.30 -47.50 N	3.93 -19.72 N
HOLTSVILLE_IC_3 23692	44.01 5.14 -0.28 N	31.78 3.20 -4.64 N	37.73 4.13 0.00 N	29.50 3.06 0.00 N	32.24 3.36 0.00 N	36.43 3.83 0.00 N	32.81 4.10 0.00 N	30.15 3.95 -0.12 N	36.04 3.95 -5.85 N	50.57 5.24 -9.85 N	61.19 5.10 -21.43 N	55.86 5.50 -7.84 N	59.48 7.07 -0.96 N	59.51 6.52 0.00 N	56.00 5.50 0.00 N	51.49 4.92 0.00 N	53.31 5.02 0.00 N	58.75 5.30 0.00 N	56.02 5.17 0.00 N	59.02 6.07 0.00 N	59.94 6.61 0.00 N	62.91 5.24 -16.26 N	82.86 4.30 -47.50 N	52.06 3.93 -19.72 N
HOLTSVILLE_IC_4 23693	44.01 5.14 -0.28 N	31.78 3.20 -4.64 N	37.73 4.13 0.00 N	29.50 3.06 0.00 N	32.24 3.36 0.00 N	36.43 3.83 0.00 N	32.81 4.10 0.00 N	30.15 3.95 -0.12 N	36.04 3.95 -5.85 N	50.57 5.24 -9.85 N	61.19 5.10 -21.43 N	55.86 5.50 -7.84 N	59.48 7.07 -0.96 N	59.51 6.52 0.00 N	56.00 5.50 0.00 N	51.49 4.92 0.00 N	53.31 5.02 0.00 N	58.75 5.30 0.00 N	56.02 5.17 0.00 N	59.02 6.07 0.00 N	59.94 6.61 0.00 N	62.91 5.24 -16.26 N	82.86 4.30 -47.50 N	52.06 3.93 -19.72 N
HOLTSVILLE_IC_5 23694	44.01 5.14 -0.28 N	31.78 3.20 -4.64 N	37.73 4.13 0.00 N	29.50 3.06 0.00 N	32.24 3.36 0.00 N	36.43 3.83 0.00 N	32.81 4.10 0.00 N	30.15 3.95 -0.12 N	36.04 3.95 -5.85 N	50.57 5.24 -9.85 N	61.19 5.10 -21.43 N	55.86 5.50 -7.84 N	59.48 7.07 -0.96 N	59.51 6.52 0.00 N	56.00 5.50 0.00 N	51.49 4.92 0.00 N	53.31 5.02 0.00 N	58.75 5.30 0.00 N	56.02 5.17 0.00 N	59.02 6.07 0.00 N	59.94 6.61 0.00 N	62.91 5.24 -16.26 N	82.86 4.30 -47.50 N	52.06 3.93 -19.72 N
HOLTSVILLE_IC_6 23695	44.58 5.69 -0.29 N	32.10 3.51 -4.65 N	38.18 4.57 0.00 N	29.83 3.40 0.00 N	32.61 3.72 0.00 N	36.88 4.28 0.00 N	33.22 4.51 0.00 N	30.56 4.35 -0.13 N	36.42 4.30 -5.87 N	51.09 5.75 -9.85 N	61.75 5.66 -21.43 N	56.51 6.15 -7.84 N	60.32 7.92 -0.96 N	60.12 7.13 0.00 N	56.50 6.00 0.00 N	51.92 5.34 0.00 N	53.78 5.49 0.00 N	59.26 5.81 0.00 N	56.52 5.67 0.00 N	59.75 6.80 0.00 N	60.75 7.43 0.00 N	63.55 5.87 -16.26 N	83.35 4.79 -47.50 N	52.51 4.38 -19.72 N
HOLTSVILLE_IC_7 23696	44.58 5.69 -0.29 N	32.10 3.51 -4.65 N	38.18 4.57 0.00 N	29.83 3.40 0.00 N	32.61 3.72 0.00 N	36.88 4.28 0.00 N	33.22 4.51 0.00 N	30.56 4.35 -0.13 N	36.42 4.30 -5.87 N	51.09 5.75 -9.85 N	61.75 5.66 -21.43 N	56.51 6.15 -7.84 N	60.32 7.92 -0.96 N	60.12 7.13 0.00 N	56.50 6.00 0.00 N	51.92 5.34 0.00 N	53.78 5.49 0.00 N	59.26 5.81 0.00 N	56.52 5.67 0.00 N	59.75 6.80 0.00 N	60.75 7.43 0.00 N	63.55 5.87 -16.26 N	83.35 4.79 -47.50 N	52.51 4.38 -19.72 N
HOLTSVILLE_IC_8 23697	44.58 5.69 -0.29 N	32.10 3.51 -4.65 N	38.18 4.57 0.00 N	29.83 3.40 0.00 N	32.61 3.72 0.00 N	36.88 4.28 0.00 N	33.22 4.51 0.00 N	30.56 4.35 -0.13 N	36.42 4.30 -5.87 N	51.09 5.75 -9.85 N	61.75 5.66 -21.43 N	56.51 6.15 -7.84 N	60.32 7.92 -0.96 N	60.12 7.13 0.00 N	56.50 6.00 0.00 N	51.92 5.34 0.00 N	53.78 5.49 0.00 N	59.26 5.81 0.00 N	56.52 5.67 0.00 N	59.75 6.80 0.00 N	60.75 7.43 0.00 N	63.55 5.87 -16.26 N	83.35 4.79 -47.50 N	52.51 4.38 -19.72 N
HOLTSVILLE_IC_9 23698	44.58 5.69 -0.29 N	32.10 3.51 -4.65 N	38.18 4.57 0.00 N	29.83 3.40 0.00 N	32.61 3.72 0.00 N	36.88 4.28 0.00 N	33.22 4.51 0.00 N	30.56 4.35 -0.13 N	36.42 4.30 -5.87 N	51.09 5.75 -9.85 N	61.75 5.66 -21.43 N	56.51 6.15 -7.84 N	60.32 7.92 -0.96 N	60.12 7.13 0.00 N	56.50 6.00 0.00 N	51.92 5.34 0.00 N	53.78 5.49 0.00 N	59.26 5.81 0.00 N	56.52 5.67 0.00 N	59.75 6.80 0.00 N	60.75 7.43 0.00 N	63.55 5.87 -16.26 N	83.35 4.79 -47.50 N	52.51 4.38 -19.72 N
HQ_GEN_CEDARS 23644	37.67 -0.92 0.00 N	23.26 -0.68 0.00 N	33.18 -0.42 0.00 N	26.12 -0.32 0.00 N	28.52 -0.36 0.00 N	32.24 -0.37 0.00 N	27.92 -0.79 0.00 N	25.16 -0.91 0.00 N	25.43 -0.81 0.00 N	34.41 -1.08 0.00 N	32.99 -1.66 0.00 N	40.22 -2.31 0.00 N	48.67 -2.77 0.00 N	50.21 -2.78 0.00 N	47.91 -2.59 0.00 N	44.13 -2.45 0.00 N	45.77 -2.52 0.00 N	50.74 -2.71 0.00 N	48.18 -2.67 0.00 N	49.94 -3.01 0.00 N	50.30 -3.03 0.00 N	38.98 -2.43 0.00 N	29.15 -1.91 0.00 N	27.13 -1.28 0.00 N
HQ_GEN_CEDARS_PROXY 323590	28.91 -0.71 12.38 N	23.26 -0.68 0.00 N	33.18 -0.42 0.00 N	26.12 -0.32 0.00 N	28.52 -0.36 0.00 N	32.24 -0.37 0.00 N	27.92 -0.79 0.00 N	25.16 -0.91 0.00 N	25.43 -0.81 0.00 N	34.41 -1.08 0.00 N	32.99 -1.66 0.00 N	40.22 -2.31 0.00 N	48.67 -2.77 0.00 N	50.21 -2.78 0.00 N	47.91 -2.59 0.00 N	44.13 -2.45 0.00 N	45.77 -2.52 0.00 N	50.74 -2.71 0.00 N	48.18 -2.67 0.00 N	49.94 -3.01 0.00 N	50.30 -3.03 0.00 N	38.98 -2.43 0.00 N	29.15 -1.91 0.00 N	27.13 -1.28 0.00 N
HQ_GEN_IMPORT 323601	27.00 -0.86 14.14 N	28.00 -0.81 1.42 N	33.01 -0.59 0.00 N	26.02 -0.42 0.00 N	28.39 -0.49 0.00 N	32.11 -0.49 0.00 N	28.02 -0.70 0.00 N	20.00 -0.69 4.77 N	20.00 -0.79 6.76 N	20.00 -0.81 7.93 N	20.00 -0.85 10.34 N	20.00 -1.10 17.16 N	20.00 -1.40 21.12 N	20.00 -1.49 23.82 N	20.00 -1.52 25.92 N	45.16 -1.41 0.00 N	46.83 -1.46 0.00 N	51.89 -1.56 0.00 N	35.00 -1.55 15.06 N	51.27 -1.67 0.00 N	20.00 -1.52 24.41 N	20.00 -1.53 24.79 N	20.00 -1.39 23.23 N	20.00 -0.82 9.55 N
HQ_GEN_WHEEL 23651	27.00 -0.86 14.14 N	23.41 -0.53 0.00 N	33.01 -0.59 0.00 N	26.02 -0.42 0.00 N	28.39 -0.49 0.00 N	32.11 -0.49 0.00 N	28.02 -0.70 0.00 N	25.30 -0.78 0.00 N	25.53 -0.72 0.00 N	34.53 -0.96 0.00 N	33.60 -1.05 0.00 N	41.21 -1.31 0.00 N	49.77 -1.67 0.00 N	51.34 -1.65 0.00 N	48.97 -1.53 0.00 N	45.16 -1.41 0.00 N	46.83 -1.46 0.00 N	51.89 -1.56 0.00 N	49.32 -1.53 0.00 N	51.27 -1.67 0.00 N	51.61 -1.72 0.00 N	40.07 -1.35 0.00 N	30.02 -1.04 0.00 N	27.58 -0.83 0.00 N
HUDSON AVE_GT_3 23810	43.20 4.61 0.00 N	30.82 2.79 -4.09 N	37.30 3.70 0.00 N	29.19 2.75 0.00 N	31.85 2.97 0.00 N	36.04 3.43 0.00 N	32.33 3.62 0.00 N	107.55 3.52 -77.95 N	56.04 3.55 -26.24 N	49.31 4.79 -9.04 N	44.42 4.64 -5.12 N	54.71 5.45 -6.74 N	58.06 6.62 0.00 N	59.41 6.42 0.00 N	56.42 5.92 0.00 N	51.98 5.40 0.00 N	53.85 5.55 0.00 N	59.40 5.95 0.00 N	56.51 5.66 0.00 N	59.12 6.17 0.00 N	59.74 6.41 0.00 N	46.38 4.96 0.00 N	37.38 4.02 -2.30 N	37.29 3.56 -5.33 N
HUDSON AVE_GT_4 23540	43.20 4.61 0.00 N	30.82 2.79 -4.09 N	37.30 3.70 0.00 N	29.19 2.75 0.00 N	31.85 2.97 0.00 N	36.04 3.43 0.00 N	32.33 3.62 0.00 N	107.55 3.52 -77.95 N	56.04 3.55 -26.24 N	49.31 4.79 -9.04 N	44.42 4.64 -5.12 N	54.71 5.45 -6.74 N	58.06 6.62 0.00 N	59.41 6.42 0.00 N	56.42 5.92 0.00 N	51.98 5.40 0.00 N	53.85 5.55 0.00 N	59.40 5.95 0.00 N	56.51 5.66 0.00 N	59.12 6.17 0.00 N	59.74 6.41 0.00 N	46.38 4.96 0.00 N	37.38 4.02 -2.30 N	37.29 3.56 -5.33 N

HUDSON_AVE_GT_5 23657	43.20 4.61 0.00 N	30.82 2.79 -4.09 N	37.30 3.70 0.00 N	29.19 2.75 0.00 N	31.85 2.97 0.00 N	36.04 3.43 0.00 N	32.33 3.62 0.00 N	107.55 3.52 -77.95 N	56.04 3.55 -26.24 N	49.31 4.79 -9.04 N	44.42 4.64 -5.12 N	54.71 5.45 -6.74 N	58.06 6.62 0.00 N	59.41 6.42 0.00 N	56.42 5.92 0.00 N	51.98 5.40 0.00 N	53.85 5.55 0.00 N	59.40 5.95 0.00 N	56.51 5.66 0.00 N	59.12 6.17 0.00 N	59.74 6.41 0.00 N	46.38 4.96 0.00 N	37.38 4.02 -2.30 N	37.29 3.56 -5.33 N
HUDSON_AVE_10 24168	43.07 4.48 0.00 N	30.73 2.70 -4.09 N	37.15 3.55 0.00 N	29.08 2.64 0.00 N	31.71 2.83 0.00 N	35.89 3.28 0.00 N	32.22 3.51 0.00 N	107.45 3.42 -77.95 N	55.97 3.48 -26.24 N	49.19 4.67 -9.04 N	44.26 4.48 -5.12 N	54.52 5.26 -6.74 N	57.82 6.38 0.00 N	59.14 6.16 0.00 N	56.18 5.68 0.00 N	51.76 5.19 0.00 N	53.63 5.34 0.00 N	59.17 5.73 0.00 N	56.30 5.45 0.00 N	58.88 5.93 0.00 N	59.52 6.19 0.00 N	46.23 4.81 0.00 N	37.28 3.92 -2.30 N	37.18 3.45 -5.33 N
HUNTER MOUNT___DRP 323613	42.12 3.52 0.00 N	30.56 2.13 -4.48 N	36.37 2.77 0.00 N	28.56 2.13 0.00 N	31.19 2.31 0.00 N	35.20 2.60 0.00 N	31.41 2.70 0.00 N	28.78 2.70 0.00 N	29.07 2.82 0.00 N	39.44 3.95 0.00 N	44.13 3.97 -5.51 N	54.82 4.92 -7.39 N	57.46 6.02 0.00 N	58.99 6.01 0.00 N	56.11 5.61 0.00 N	51.68 5.11 0.00 N	53.56 5.27 0.00 N	59.26 5.81 0.00 N	56.46 5.61 0.00 N	58.96 6.01 0.00 N	59.55 6.23 0.00 N	46.11 4.69 0.00 N	37.02 3.44 -2.52 N	37.16 2.91 -5.85 N
HUNTLEY___63 23557	36.57 -2.02 0.00 N	23.16 -1.38 -0.60 N	31.44 -2.16 0.00 N	24.50 -1.94 0.00 N	26.93 -1.95 0.00 N	30.13 -2.48 0.00 N	26.76 -1.96 0.00 N	24.78 -1.30 0.00 N	24.34 -1.91 0.00 N	32.69 -2.79 0.00 N	32.99 -2.39 -0.73 N	40.64 -2.86 -0.98 N	48.24 -3.20 0.00 N	50.40 -2.58 0.00 N	47.97 -2.53 0.00 N	44.35 -2.22 0.00 N	45.99 -2.30 0.00 N	50.78 -2.67 0.00 N	48.00 -2.85 0.00 N	50.06 -2.89 0.00 N	49.94 -3.39 0.00 N	38.49 -2.93 0.00 N	29.32 -2.07 -0.33 N	26.80 -2.37 -0.77 N
HUNTLEY___64 23558	36.57 -2.02 0.00 N	23.16 -1.38 -0.60 N	31.44 -2.16 0.00 N	24.50 -1.94 0.00 N	26.93 -1.95 0.00 N	30.13 -2.48 0.00 N	26.76 -1.96 0.00 N	24.78 -1.30 0.00 N	24.34 -1.91 0.00 N	32.69 -2.79 0.00 N	32.99 -2.39 -0.73 N	40.64 -2.86 -0.98 N	48.24 -3.20 0.00 N	50.40 -2.58 0.00 N	47.97 -2.53 0.00 N	44.35 -2.22 0.00 N	45.99 -2.30 0.00 N	50.78 -2.67 0.00 N	48.00 -2.85 0.00 N	50.06 -2.89 0.00 N	49.94 -3.39 0.00 N	38.49 -2.93 0.00 N	29.32 -2.07 -0.33 N	26.80 -2.37 -0.77 N
HUNTLEY___65 23559	36.57 -2.02 0.00 N	23.16 -1.38 -0.60 N	31.44 -2.16 0.00 N	24.50 -1.94 0.00 N	26.93 -1.95 0.00 N	30.13 -2.48 0.00 N	26.76 -1.96 0.00 N	24.78 -1.30 0.00 N	24.34 -1.91 0.00 N	32.69 -2.79 0.00 N	32.99 -2.39 -0.73 N	40.64 -2.86 -0.98 N	48.24 -3.20 0.00 N	50.40 -2.58 0.00 N	47.97 -2.53 0.00 N	44.35 -2.22 0.00 N	45.99 -2.30 0.00 N	50.78 -2.67 0.00 N	48.00 -2.85 0.00 N	50.06 -2.89 0.00 N	49.94 -3.39 0.00 N	38.49 -2.93 0.00 N	29.32 -2.07 -0.33 N	26.80 -2.37 -0.77 N
HUNTLEY___66 23560	36.57 -2.02 0.00 N	23.16 -1.38 -0.60 N	31.44 -2.16 0.00 N	24.50 -1.94 0.00 N	26.93 -1.95 0.00 N	30.13 -2.48 0.00 N	26.76 -1.96 0.00 N	24.78 -1.30 0.00 N	24.34 -1.91 0.00 N	32.69 -2.79 0.00 N	32.99 -2.39 -0.73 N	40.64 -2.86 -0.98 N	48.24 -3.20 0.00 N	50.40 -2.58 0.00 N	47.97 -2.53 0.00 N	44.35 -2.22 0.00 N	45.99 -2.30 0.00 N	50.78 -2.67 0.00 N	48.00 -2.85 0.00 N	50.06 -2.89 0.00 N	49.94 -3.39 0.00 N	38.49 -2.93 0.00 N	29.32 -2.07 -0.33 N	26.80 -2.37 -0.77 N
HUNTLEY___67 23561	35.86 -2.73 0.00 N	22.77 -1.78 -0.61 N	30.91 -2.69 0.00 N	24.08 -2.36 0.00 N	26.47 -2.42 0.00 N	29.55 -3.06 0.00 N	26.23 -2.48 0.00 N	24.26 -1.82 0.00 N	23.82 -2.43 0.00 N	31.94 -3.55 0.00 N	32.20 -3.20 -0.75 N	39.61 -3.92 -1.00 N	46.92 -4.52 0.00 N	49.00 -3.99 0.00 N	46.63 -3.87 0.00 N	43.14 -3.44 0.00 N	44.75 -3.54 0.00 N	49.43 -4.02 0.00 N	46.74 -4.12 0.00 N	48.76 -4.18 0.00 N	48.68 -4.64 0.00 N	37.69 -3.73 0.00 N	28.78 -2.62 -0.34 N	26.38 -2.82 -0.79 N
HUNTLEY___68 23562	35.86 -2.73 0.00 N	22.77 -1.78 -0.61 N	30.91 -2.69 0.00 N	24.08 -2.36 0.00 N	26.47 -2.42 0.00 N	29.55 -3.06 0.00 N	26.23 -2.48 0.00 N	24.26 -1.82 0.00 N	23.82 -2.43 0.00 N	31.94 -3.55 0.00 N	32.20 -3.20 -0.75 N	39.61 -3.92 -1.00 N	46.92 -4.52 0.00 N	49.00 -3.99 0.00 N	46.63 -3.87 0.00 N	43.14 -3.44 0.00 N	44.75 -3.54 0.00 N	49.43 -4.02 0.00 N	46.74 -4.12 0.00 N	48.76 -4.18 0.00 N	48.68 -4.64 0.00 N	37.69 -3.73 0.00 N	28.78 -2.62 -0.34 N	26.38 -2.82 -0.79 N
HYLAND___LFGE 323620	38.97 0.37 0.00 N	24.58 0.00 -0.64 N	33.34 -0.26 0.00 N	26.01 -0.42 0.00 N	28.64 -0.24 0.00 N	32.20 -0.40 0.00 N	28.87 0.16 0.00 N	26.76 0.68 0.00 N	26.65 0.40 0.00 N	36.05 0.56 0.00 N	36.35 0.91 -0.78 N	44.88 1.30 -1.05 N	53.32 1.88 0.00 N	55.40 2.41 0.00 N	52.73 2.23 0.00 N	48.71 2.14 0.00 N	50.48 2.19 0.00 N	55.69 2.24 0.00 N	52.65 1.80 0.00 N	54.88 1.93 0.00 N	54.94 1.62 0.00 N	42.51 1.10 0.00 N	32.11 0.69 -0.36 N	29.28 0.05 -0.83 N
INDECK___CORINTH 23802	40.45 1.86 0.00 N	30.46 1.16 -5.36 N	35.08 1.48 0.00 N	27.69 1.26 0.00 N	30.24 1.36 0.00 N	34.03 1.43 0.00 N	30.35 1.64 0.00 N	27.48 1.40 0.00 N	27.83 1.59 0.00 N	37.87 2.38 0.00 N	43.54 2.28 -6.61 N	54.45 3.07 -8.86 N	55.10 3.66 0.00 N	56.71 3.72 0.00 N	53.97 3.47 0.00 N	49.66 3.09 0.00 N	51.58 3.29 0.00 N	58.02 4.57 0.00 N	55.38 4.53 0.00 N	57.84 4.89 0.00 N	58.52 5.20 0.00 N	45.19 3.77 0.00 N	36.58 2.50 -3.02 N	37.51 2.11 -6.99 N
INDECK___ILION 23567	39.79 1.20 0.00 N	24.55 0.71 0.10 N	34.53 0.92 0.00 N	27.13 0.69 0.00 N	29.65 0.77 0.00 N	33.51 0.91 0.00 N	29.61 0.90 0.00 N	27.07 0.99 0.00 N	27.23 0.98 0.00 N	36.89 1.41 0.00 N	35.97 1.45 0.12 N	44.15 1.80 0.17 N	53.62 2.18 0.00 N	55.11 2.12 0.00 N	52.47 1.96 0.00 N	48.40 1.83 0.00 N	50.19 1.90 0.00 N	55.64 2.19 0.00 N	53.07 2.22 0.00 N	55.31 2.36 0.00 N	55.78 2.45 0.00 N	43.19 1.78 0.00 N	32.23 1.24 0.06 N	29.35 1.08 0.14 N
INDECK___OLEAN 23982	38.56 -0.03 0.00 N	24.27 -0.37 -0.70 N	32.84 -0.77 0.00 N	25.48 -0.95 0.00 N	27.90 -0.98 0.00 N	30.48 -2.12 0.00 N	27.36 -1.35 0.00 N	25.50 -0.57 0.00 N	25.33 -0.91 0.00 N	34.34 -1.15 0.00 N	34.62 -0.89 -0.85 N	42.55 -1.12 -1.15 N	50.34 -1.10 0.00 N	51.97 -1.02 0.00 N	49.68 -0.82 0.00 N	46.10 -0.47 0.00 N	47.60 -0.69 0.00 N	52.48 -0.97 0.00 N	49.56 -1.29 0.00 N	51.90 -1.05 0.00 N	52.21 -1.12 0.00 N	41.69 0.27 0.00 N	31.34 -0.11 -0.39 N	28.54 -0.77 -0.90 N
INDECK___OSWEGO 23783	37.86 -0.73 0.00 N	23.74 -0.50 -0.29 N	32.82 -0.78 0.00 N	25.78 -0.65 0.00 N	28.22 -0.67 0.00 N	31.83 -0.78 0.00 N	28.10 -0.61 0.00 N	25.59 -0.49 0.00 N	25.68 -0.56 0.00 N	34.71 -0.78 0.00 N	34.34 -0.67 -0.36 N	42.24 -0.77 -0.49 N	50.58 -0.86 0.00 N	52.22 -0.77 0.00 N	49.80 -0.70 0.00 N	45.92 -0.65 0.00 N	47.61 -0.68 0.00 N	52.66 -0.79 0.00 N	50.11 -0.75 0.00 N	52.16 -0.78 0.00 N	52.53 -0.80 0.00 N	40.95 -0.47 0.00 N	30.84 -0.38 -0.17 N	28.36 -0.44 -0.38 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	36.57 -2.02 0.00 N	23.16 -1.38 -0.60 N	31.44 -2.16 0.00 N	24.50 -1.94 0.00 N	26.93 -1.95 0.00 N	30.13 -2.48 0.00 N	26.76 -1.96 0.00 N	24.78 -1.30 0.00 N	24.34 -1.91 0.00 N	32.69 -2.79 0.00 N	32.99 -2.39 -0.73 N	40.64 -2.86 -0.98 N	48.24 -3.20 0.00 N	50.40 -2.58 0.00 N	47.97 -2.53 0.00 N	44.35 -2.22 0.00 N	45.99 -2.30 0.00 N	50.78 -2.67 0.00 N	48.00 -2.85 0.00 N	50.06 -2.89 0.00 N	49.94 -3.39 0.00 N	38.49 -2.93 0.00 N	29.32 -2.07 -0.33 N	26.80 -2.37 -0.77 N	
INDIAN POINT_GT_1 24139	42.57 3.98 0.00 N	30.39 2.39 -4.06 N	36.73 3.12 0.00 N	28.76 2.33 0.00 N	31.39 2.51 0.00 N	35.50 2.89 0.00 N	31.81 3.10 0.00 N	29.10 3.02 0.00 N	29.30 3.05 0.00 N	39.60 4.11 0.00 N	43.62 3.99 -4.99 N	53.91 4.71 -6.69 N	57.18 5.74 0.00 N	58.60 5.61 0.00 N	55.71 5.21 0.00 N	51.34 4.77 0.00 N	53.20 4.91 0.00 N	58.74 5.28 0.00 N	55.88 5.03 0.00 N	58.42 5.48 0.00 N	59.08 5.75 0.00 N	45.88 4.46 0.00 N	36.90 3.56 -2.28 N	36.81 3.11 -5.29 N	
INDIAN POINT_GT_2 23659	42.57 3.98 0.00 N	30.39 2.39 -4.06 N	36.73 3.12 0.00 N	28.76 2.33 0.00 N	31.39 2.51 0.00 N	35.50 2.89 0.00 N	31.81 3.10 0.00 N	29.10 3.02 0.00 N	29.30 3.05 0.00 N	39.60 4.11 0.00 N	43.62 3.99 -4.99 N	53.91 4.71 -6.69 N	57.18 5.74 0.00 N	58.60 5.61 0.00 N	55.71 5.21 0.00 N	51.34 4.77 0.00 N	53.20 4.91 0.00 N	58.74 5.28 0.00 N	55.88 5.03 0.00 N	58.42 5.48 0.00 N	59.08 5.75 0.00 N	45.88 4.46 0.00 N	36.90 3.56 -2.28 N	36.81 3.11 -5.29 N	
INDIAN POINT_GT_3 24019	42.57 3.98 0.00 N	30.39 2.39 -4.06 N	36.73 3.12 0.00 N	28.76 2.33 0.00 N	31.39 2.51 0.00 N	35.50 2.89 0.00 N	31.81 3.10 0.00 N	29.10 3.02 0.00 N	29.30 3.05 0.00 N	39.60 4.11 0.00 N	43.62 3.99 -4.99 N	53.91 4.71 -6.69 N	57.18 5.74 0.00 N	58.60 5.61 0.00 N	55.71 5.21 0.00 N	51.34 4.77 0.00 N	53.20 4.91 0.00 N	58.74 5.28 0.00 N	55.88 5.03 0.00 N	58.42 5.48 0.00 N	59.08 5.75 0.00 N	45.88 4.46 0.00 N	36.90 3.56 -2.28 N	36.81 3.11 -5.29 N	
INDIAN POINT___2 23530	42.51 3.91 0.00 N	30.30 2.35 -4.01 N	36.66 3.06 0.00 N	28.71 2.28 0.00 N	31.33 2.45 0.00 N	35.44 2.83 0.00 N	31.75 3.04 0.00 N	29.04 2.97 0.00 N	29.24 2.99 0.00 N	39.51 4.02 0.00 N	43.47 3.88 -4.93 N	53.71 4.58 -6.62 N	57.03 5.59 0.00 N	58.44 5.45 0.00 N	55.57 5.07 0.00 N	51.22 4.65 0.00 N	53.06 4.77 0.00 N	58.58 5.13 0.00 N	55.75 4.89 0.00 N	58.29 5.34 0.00 N	58.95 5.62 0.00 N	45.78 4.37 0.00 N	36.82 3.50 -2.26 N	36.70 3.06 -5.23 N	
INDIAN POINT___3 23531	42.42 3.83 0.00 N	30.30 2.30 -4.06 N	36.61 3.00 0.00 N	28.67 2.24 0.00 N	31.29 2.40 0.00 N	35.38 2.78 0.00 N	31.69 2.98 0.00 N	28.99 2.91 0.00 N	29.19 2.94 0.00 N	39.45 3.96 0.00 N	43.46 3.82 -4.99 N	53.71 4.50 -6.69 N	56.95 5.50 0.00 N	58.34 5.35 0.00 N	55.47 4.97 0.00 N	51.13 4.55 0.00 N	52.97 4.68 0.00 N	58.47 5.02 0.00 N	55.64 4.79 0.00 N	58.18 5.23 0.00 N	58.83 5.50 0.00 N	45.68 4.26 0.00 N	36.76 3.43 -2.28 N	36.70 3.00 -5.29 N	
IP CORINTH___1 23988	40.80 2.20 0.00 N	30.67 1.37 -5.36 N	35.37 1.76 0.00 N	27.92 1.48 0.00 N	30.48 1.60 0.00 N	34.30 1.70 0.00 N	30.60 1.89 0.00 N	27.71 1.64 0.00 N	27.93 1.69 0.00 N	37.96 2.47 0.00 N	43.59 2.34 -6.61 N	54.51 3.12 -8.86 N	55.16 3.72 0.00 N	56.77 3.78 0.00 N	54.02 3.52 0.00 N	49.72 3.15 0.00 N	51.65 3.36 0.00 N	58.10 4.64 0.00 N	55.69 4.83 0.00 N	58.30 5.35 0.00 N	59.08 5.75 0.00 N	45.61 4.20 0.00 N	36.89 2.82 -3.02 N	37.79 2.40 -6.99 N	
IP___TICONDEROGA 23804	42.48 3.88 0.00 N	31.68 2.57 -5.17 N	37.08 3.48 0.00 N	29.42 2.98 0.00 N	32.16 3.28 0.00 N	36.04 3.44 0.00 N	32.20 3.49 0.00 N	29.46 3.38 0.00 N	29.76 3.52 0.00 N	40.45 4.96 0.00 N	45.98 4.97 -6.37 N	57.50 6.44 -8.54 N	59.01 7.57 0.00 N	60.50 7.51 0.00 N	57.32 6.82 0.00 N	52.59 6.01 0.00 N	54.59 6.30 0.00 N	61.16 7.71 0.00 N	58.72 7.86 0.00 N	60.97 8.02 0.00 N	61.69 8.36 0.00 N	47.52 6.10 0.00 N	38.14 4.18 -2.91 N	38.92 3.76 -6.75 N	
JARVIS____ 23743	38.90 0.31 0.00 N	24.01 0.18 0.10 N	33.83 0.23 0.00 N	26.59 0.16 0.00 N	29.06 0.18 0.00 N	32.80 0.20 0.00 N	28.94 0.23 0.00 N	26.31 0.23 0.00 N	26.48 0.23 0.00 N	35.81 0.32 0.00 N	34.87 0.35 0.12 N	42.79 0.44 0.17 N	52.01 0.57 0.00 N	53.54 0.55 0.00 N	51.01 0.50 0.00 N	47.04 0.46 0.00 N	48.77 0.48 0.00 N	53.98 0.53 0.00 N	51.36 0.51 0.00 N	53.51 0.56 0.00 N	53.90 0.57 0.00 N	41.83 0.41 0.00 N	31.31 0.31 0.06 N	28.53 0.25 0.14 N	
JENNISON___1 23625	40.69 2.10 0.00 N	26.55 1.23 -1.38 N	35.18 1.58 0.00 N	27.58 1.14 0.00 N	30.27 1.39 0.00 N	34.11 1.50 0.00 N	30.50 1.79 0.00 N	28.07 1.99 0.00 N	28.22 1.98 0.00 N	38.15 2.66 0.00 N	39.03 2.69 -1.69 N	48.11 3.32 -2.27 N	55.55 4.11 0.00 N	57.34 4.35 0.00 N	54.53 4.03 0.00 N	50.23 3.66 0.00 N	51.96 3.67 0.00 N	57.46 4.01 0.00 N	54.63 3.78 0.00 N	57.00 4.05 0.00 N	57.39 4.06 0.00 N	44.33 2.91 0.00 N	33.82 1.98 -0.77 N	31.77 1.57 -1.79 N	
JENNISON___2 23626	40.63 2.04 0.00 N	26.50 1.18 -1.38 N	35.12 1.52 0.00 N	27.54 1.10 0.00 N	30.22 1.34 0.00 N	34.06 1.46 0.00 N	30.45 1.73 0.00 N	28.02 1.94 0.00 N	28.17 1.93 0.00 N	38.07 2.58 -1.69 N	38.96 2.61 -2.27 N	48.02 3.23 -2.27 N	55.43 3.99 0.00 N	57.22 4.23 0.00 N	54.42 3.92 0.00 N	50.12 3.55 0.00 N	51.84 3.55 0.00 N	57.34 3.88 0.00 N	54.52 3.67 0.00 N	56.87 3.93 0.00 N	57.28 3.95 0.00 N	44.24 2.82 0.00 N	33.76 1.92 -0.77 N	31.72 1.52 -1.79 N	
KEDC PORT_JEFF_GT2 24210	44.34 5.47 -0.28 N	31.97 3.38 -4.65 N	37.98 4.38 0.00 N	29.68 3.25 0.00 N	32.44 3.56 0.00 N	36.68 4.07 0.00 N	33.01 4.30 0.00 N	30.34 4.13 -0.13 N	36.23 4.13 -5.86 N	50.87 5.53 -9.85 N	61.45 5.37 -21.43 N	56.01 5.64 -7.84 N	59.69 7.29 -0.96 N	59.60 6.61 0.00 N	56.06 5.56 0.00 N	51.63 5.06 0.00 N	53.52 5.23 0.00 N	58.99 5.54 0.00 N	56.21 5.35 0.00 N	59.23 6.28 0.00 N	60.10 6.77 0.00 N	63.29 5.62 -16.26 N	83.17 4.61 -47.50 N	52.33 4.20 -19.72 N	
KEDC PORT_JEFF_GT3 24211	44.34 5.47 -0.28 N	31.97 3.38 -4.65 N	37.98 4.38 0.00 N	29.68 3.25 0.00 N	32.44 3.56 0.00 N	36.68 4.07 0.00 N	33.01 4.30 0.00 N	30.34 4.13 -0.13 N	36.23 4.13 -5.86 N	50.87 5.53 -9.85 N	61.45 5.37 -21.43 N	56.01 5.64 -7.84 N	59.69 7.29 -0.96 N	59.60 6.61 0.00 N	56.06 5.56 0.00 N	51.63 5.06 0.00 N	53.52 5.23 0.00 N	58.99 5.54 0.00 N	56.21 5.35 0.00 N	59.23 6.28 0.00 N	60.10 6.77 0.00 N	63.29 5.62 -16.26 N	83.17 4.61 -47.50 N	52.33 4.20 -19.72 N	
KEDC_GLWD_GT4	44.09	31.76	37.36	29.23	31.91	36.03	32.30	29.99	36.90	50.03	60.51	55.44	58.74	59.14	56.12	51.77	53.59	59.12	56.27	58.82	59.57	62.83	82.73	51.88	

24219	4.79 -0.70 N	2.89 -4.93 N	3.76 0.00 N	2.80 0.00 N	3.03 0.00 N	3.43 0.00 N	3.59 0.00 N	3.49 -0.42 N	3.54 -7.12 N	4.69 -9.85 N	4.43 -21.43 N	5.08 -7.84 N	6.33 -0.96 N	6.15 0.00 N	5.62 0.00 N	5.19 0.00 N	5.30 0.00 N	5.67 0.00 N	5.41 0.00 N	5.87 0.00 N	6.24 0.00 N	5.15 -16.26 N	4.17 -47.50 N	3.75 -19.72 N
KEDC_GLWD_GT5 24220	44.09 4.79 -0.70 N	31.76 2.89 -4.93 N	37.36 3.76 0.00 N	29.23 2.80 0.00 N	31.91 3.03 0.00 N	36.03 3.43 0.00 N	32.30 3.59 0.00 N	29.99 3.49 -0.42 N	36.90 3.54 -7.12 N	50.03 4.69 -9.85 N	60.51 4.43 -21.43 N	55.44 5.08 -7.84 N	58.74 6.33 -0.96 N	59.14 6.15 0.00 N	56.12 5.62 0.00 N	51.77 5.19 0.00 N	53.59 5.30 0.00 N	59.12 5.67 0.00 N	56.27 5.41 0.00 N	58.82 5.87 0.00 N	59.57 6.24 0.00 N	62.83 5.15 -16.26 N	82.73 4.17 -47.50 N	51.88 3.75 -19.72 N
KENSICO____ 23655	42.76 4.17 0.00 N	30.54 2.51 -4.08 N	36.90 3.29 0.00 N	28.90 2.46 0.00 N	31.54 2.66 0.00 N	35.66 3.05 0.00 N	31.95 3.25 0.00 N	29.23 3.16 0.00 N	29.44 3.20 0.00 N	39.80 4.31 0.00 N	43.86 4.19 -5.02 N	54.19 4.94 -6.73 N	57.47 6.03 0.00 N	58.86 5.87 0.00 N	55.94 5.44 0.00 N	51.55 4.98 0.00 N	53.42 5.13 0.00 N	58.96 5.51 0.00 N	56.11 5.26 0.00 N	58.66 5.71 0.00 N	59.30 5.97 0.00 N	46.05 4.62 0.00 N	37.05 3.70 -2.29 N	36.97 3.25 -5.32 N
KIAC_JFK_GT1 23816	43.17 4.58 0.00 N	30.76 2.73 -4.09 N	37.14 3.54 0.00 N	29.07 2.63 0.00 N	31.67 2.79 0.00 N	35.85 3.24 0.00 N	32.24 3.53 0.00 N	107.51 3.48 -77.95 N	56.05 3.56 -26.24 N	49.31 4.77 -9.06 N	44.27 4.49 -5.12 N	54.53 5.27 -6.74 N	57.81 6.37 0.00 N	59.10 6.11 0.00 N	56.18 5.68 0.00 N	51.78 5.20 0.00 N	53.65 5.36 0.00 N	59.21 5.76 0.00 N	56.36 5.50 0.00 N	58.91 5.96 0.00 N	59.61 6.28 0.00 N	46.34 4.92 0.00 N	37.39 4.02 -2.30 N	37.25 3.52 -5.33 N
KIAC_JFK_GT2 23817	43.17 4.58 0.00 N	30.76 2.73 -4.09 N	37.14 3.54 0.00 N	29.07 2.63 0.00 N	31.67 2.79 0.00 N	35.85 3.24 0.00 N	32.24 3.53 0.00 N	107.51 3.48 -77.95 N	56.05 3.56 -26.24 N	49.31 4.77 -9.06 N	44.27 4.49 -5.12 N	54.53 5.27 -6.74 N	57.81 6.37 0.00 N	59.10 6.11 0.00 N	56.18 5.68 0.00 N	51.78 5.20 0.00 N	53.65 5.36 0.00 N	59.21 5.76 0.00 N	56.36 5.50 0.00 N	58.91 5.96 0.00 N	59.61 6.28 0.00 N	46.34 4.92 0.00 N	37.39 4.02 -2.30 N	37.25 3.52 -5.33 N
KINTIGH____ 23543	35.52 -3.07 0.00 N	22.54 -1.91 -0.50 N	30.67 -2.93 0.00 N	24.02 -2.41 0.00 N	26.36 -2.52 0.00 N	29.44 -3.16 0.00 N	26.03 -2.68 0.00 N	24.07 -2.00 0.00 N	23.80 -2.45 0.00 N	31.81 -3.67 0.00 N	31.94 -3.33 -0.62 N	39.29 -4.06 -0.83 N	46.66 -4.78 0.00 N	48.66 -4.33 0.00 N	46.32 -4.18 0.00 N	42.84 -3.73 0.00 N	44.50 -3.78 0.00 N	49.14 -4.31 0.00 N	46.50 -4.35 0.00 N	48.42 -4.53 0.00 N	48.43 -4.89 0.00 N	37.58 -3.84 0.00 N	28.61 -2.73 -0.28 N	26.20 -2.87 -0.66 N
LEDERLE____ 23769	43.07 4.48 0.00 N	30.57 2.66 -3.96 N	37.10 3.49 0.00 N	29.02 2.59 0.00 N	31.68 2.80 0.00 N	35.84 3.24 0.00 N	32.11 3.40 0.00 N	29.40 3.32 0.00 N	29.60 3.36 0.00 N	40.03 4.54 0.00 N	43.92 4.41 -4.87 N	54.28 5.24 -6.53 N	57.91 6.47 0.00 N	59.42 6.43 0.00 N	56.53 6.03 0.00 N	52.11 5.54 0.00 N	53.99 5.70 0.00 N	59.60 6.15 0.00 N	56.67 5.82 0.00 N	59.26 6.31 0.00 N	59.93 6.60 0.00 N	46.54 5.12 0.00 N	37.32 4.04 -2.22 N	37.08 3.52 -5.15 N
LINDEN COGEN____ 23786	43.00 4.40 0.00 N	30.71 2.68 -4.09 N	37.15 3.55 0.00 N	29.08 2.64 0.00 N	31.72 2.84 0.00 N	35.89 3.29 0.00 N	32.20 3.49 0.00 N	107.40 3.38 -77.95 N	55.91 3.43 -26.24 N	49.10 4.58 -9.04 N	44.17 4.40 -5.12 N	54.38 5.11 -6.74 N	57.64 6.20 0.00 N	58.92 5.94 0.00 N	55.94 5.44 0.00 N	51.51 4.94 0.00 N	53.35 5.06 0.00 N	58.85 5.40 0.00 N	55.99 5.14 0.00 N	58.65 5.70 0.00 N	59.28 5.95 0.00 N	46.04 4.62 0.00 N	37.13 3.77 -2.30 N	37.07 3.33 -5.33 N
LIPA_MISC_IPP 23656	44.04 5.16 -0.28 N	31.88 3.29 -4.64 N	37.88 4.28 0.00 N	29.63 3.19 0.00 N	32.38 3.50 0.00 N	36.60 3.99 0.00 N	32.97 4.26 0.00 N	30.23 4.03 -0.12 N	36.09 4.00 -5.85 N	50.70 5.37 -9.85 N	61.38 5.30 -21.43 N	55.77 5.41 -7.84 N	59.38 6.97 -0.96 N	59.40 6.41 0.00 N	55.92 5.42 0.00 N	51.46 4.89 0.00 N	53.24 4.95 0.00 N	58.65 5.20 0.00 N	55.88 5.02 0.00 N	58.81 5.87 0.00 N	59.76 6.43 0.00 N	62.77 5.09 -16.26 N	82.79 4.23 -47.50 N	52.10 3.97 -19.72 N
LITTLE FALLS____HYD 24013	40.89 2.29 0.00 N	25.21 1.37 0.10 N	35.41 1.81 0.00 N	27.79 1.36 0.00 N	30.39 1.51 0.00 N	34.28 1.68 0.00 N	30.44 1.73 0.00 N	27.98 1.91 0.00 N	28.13 1.88 0.00 N	38.19 2.70 0.00 N	37.29 2.77 0.12 N	45.77 3.42 0.17 N	55.57 4.13 0.00 N	56.95 3.96 0.00 N	54.22 3.72 0.00 N	50.08 3.50 0.00 N	51.92 3.63 0.00 N	57.63 4.18 0.00 N	55.15 4.30 0.00 N	57.56 4.61 0.00 N	58.09 4.76 0.00 N	44.88 3.46 0.00 N	33.38 2.38 0.06 N	30.40 2.14 0.14 N
LI_NEWBRDGE____DRP 323616	43.57 4.78 -0.20 N	31.42 2.88 -4.59 N	37.33 3.72 0.00 N	29.19 2.76 0.00 N	31.91 3.03 0.00 N	36.04 3.44 0.00 N	32.40 3.69 0.00 N	29.78 3.64 -0.07 N	35.53 3.67 -5.61 N	50.08 4.75 -9.85 N	60.70 4.62 -21.43 N	55.72 5.36 -7.84 N	59.16 6.76 -0.96 N	59.46 6.47 0.00 N	56.30 5.80 0.00 N	51.88 5.31 0.00 N	53.72 5.43 0.00 N	59.27 5.82 0.00 N	56.43 5.57 0.00 N	59.08 6.13 0.00 N	59.89 6.57 0.00 N	62.78 5.11 -16.26 N	82.69 4.13 -47.50 N	51.81 3.68 -19.72 N
LONG_LAKE_PHOENIX 24014	38.09 -0.50 0.00 N	23.88 -0.37 -0.30 N	32.99 -0.61 0.00 N	25.91 -0.52 0.00 N	28.36 -0.52 0.00 N	31.99 -0.61 0.00 N	28.27 -0.44 0.00 N	25.75 -0.32 0.00 N	25.86 -0.38 0.00 N	34.96 -0.53 0.00 N	34.63 -0.40 -0.37 N	42.59 -0.43 -0.50 N	51.01 -0.44 0.00 N	52.68 -0.31 0.00 N	50.25 -0.25 0.00 N	46.35 -0.23 0.00 N	48.05 -0.24 0.00 N	53.14 -0.31 0.00 N	50.53 -0.32 0.00 N	52.62 -0.33 0.00 N	52.97 -0.35 0.00 N	41.28 -0.14 0.00 N	31.09 -0.14 -0.17 N	28.56 -0.24 -0.40 N
LOVETT____3 23632	42.28 3.68 0.00 N	30.12 2.20 -3.98 N	36.47 2.87 0.00 N	28.56 2.12 0.00 N	31.16 2.28 0.00 N	35.25 2.65 0.00 N	31.58 2.87 0.00 N	28.88 2.80 0.00 N	29.07 2.83 0.00 N	39.26 3.77 0.00 N	43.12 3.58 -4.88 N	53.24 4.16 -6.55 N	56.53 5.09 0.00 N	57.92 4.93 0.00 N	55.08 4.58 0.00 N	50.77 4.20 0.00 N	52.61 4.32 0.00 N	58.07 4.62 0.00 N	55.26 4.40 0.00 N	57.81 4.86 0.00 N	58.47 5.15 0.00 N	45.43 4.01 0.00 N	36.55 3.26 -2.23 N	36.47 2.89 -5.17 N
LOVETT____4 23642	42.59 4.00 0.00 N	30.30 2.38 -3.98 N	36.72 3.12 0.00 N	28.75 2.31 0.00 N	31.37 2.49 0.00 N	35.48 2.88 0.00 N	31.79 3.08 0.00 N	29.08 3.00 0.00 N	29.28 3.04 0.00 N	39.56 4.08 0.00 N	43.43 3.90 -4.89 N	53.64 4.57 -6.55 N	57.05 5.61 0.00 N	58.49 5.50 0.00 N	55.63 5.12 0.00 N	51.27 4.69 0.00 N	53.11 4.82 0.00 N	58.63 5.18 0.00 N	55.79 4.93 0.00 N	58.34 5.39 0.00 N	59.01 5.68 0.00 N	45.84 4.42 0.00 N	36.85 3.56 -2.23 N	36.71 3.12 -5.18 N

LOVETT___5 23593	42.59 4.00 0.00 N	30.30 2.38 -3.98 N	36.72 3.12 0.00 N	28.75 2.31 0.00 N	31.37 2.49 0.00 N	35.48 2.88 0.00 N	31.79 3.08 0.00 N	29.08 3.00 0.00 N	29.28 3.04 0.00 N	39.56 4.08 0.00 N	43.43 3.90 -4.89 N	53.64 4.57 -6.55 N	57.05 5.61 0.00 N	58.49 5.50 0.00 N	55.63 5.12 0.00 N	51.27 4.69 0.00 N	53.11 4.82 0.00 N	58.63 5.18 0.00 N	55.79 4.93 0.00 N	58.34 5.39 0.00 N	59.01 5.68 0.00 N	45.84 4.42 0.00 N	36.85 3.56 -2.23 N	36.71 3.12 -5.18 N
LOWER RAQUET___HYD 24057	37.51 -1.08 0.00 N	23.20 -0.74 0.00 N	33.02 -0.58 0.00 N	26.00 -0.43 0.00 N	28.40 -0.48 0.00 N	32.08 -0.52 0.00 N	27.53 -1.18 0.00 N	24.78 -1.30 0.00 N	25.03 -1.21 0.00 N	33.90 -1.59 0.00 N	32.58 -2.07 0.00 N	39.78 -2.74 0.00 N	48.27 -3.17 0.00 N	49.82 -3.17 0.00 N	47.53 -2.97 0.00 N	43.76 -2.81 0.00 N	45.39 -2.90 0.00 N	50.33 -3.12 0.00 N	47.80 -3.06 0.00 N	49.31 -3.64 0.00 N	49.71 -3.61 0.00 N	38.54 -2.88 0.00 N	28.78 -2.28 0.00 N	26.73 -1.68 0.00 N
LOWER___HUDSON 24059	40.98 2.38 0.00 N	30.64 1.50 -5.20 N	35.61 2.01 0.00 N	28.08 1.64 0.00 N	30.66 1.78 0.00 N	34.50 1.90 0.00 N	30.69 1.98 0.00 N	28.01 1.93 0.00 N	28.16 1.92 0.00 N	38.14 2.65 0.00 N	43.71 2.69 -6.37 N	54.48 3.42 -8.54 N	55.54 4.09 0.00 N	57.07 4.08 0.00 N	54.28 3.78 0.00 N	49.98 3.41 0.00 N	51.84 3.55 0.00 N	57.63 4.18 0.00 N	55.00 4.15 0.00 N	57.30 4.35 0.00 N	57.86 4.53 0.00 N	44.76 3.34 0.00 N	36.37 2.38 -2.93 N	37.28 2.09 -6.78 N
LWR___OSWEGATCHIE_HYD 23850	38.09 -0.50 0.00 N	23.51 -0.44 0.00 N	33.22 -0.38 0.00 N	26.12 -0.31 0.00 N	28.59 -0.29 0.00 N	32.32 -0.28 0.00 N	28.12 -0.59 0.00 N	25.55 -0.53 0.00 N	25.81 -0.44 0.00 N	34.99 -0.49 0.00 N	33.87 -0.78 0.00 N	41.55 -0.97 0.00 N	50.43 -1.01 0.00 N	52.06 -0.93 0.00 N	49.65 -0.85 0.00 N	45.71 -0.86 0.00 N	47.40 -0.89 0.00 N	52.51 -0.94 0.00 N	50.00 -0.85 0.00 N	51.79 -1.16 0.00 N	52.25 -1.07 0.00 N	40.51 -0.90 0.00 N	30.17 -0.89 0.00 N	27.72 -0.68 0.00 N
LYONS_FALL_HYD 23570	38.87 0.28 0.00 N	23.99 0.05 0.00 N	33.66 0.06 0.00 N	26.45 0.02 0.00 N	28.97 0.09 0.00 N	32.76 0.16 0.00 N	28.92 0.21 0.00 N	26.47 0.39 0.00 N	26.70 0.46 0.00 N	36.25 0.76 0.00 N	35.43 0.78 0.00 N	43.61 1.09 0.00 N	52.90 1.46 0.00 N	54.62 1.63 0.00 N	52.06 1.56 0.00 N	47.99 1.42 0.00 N	49.73 1.43 0.00 N	55.03 1.58 0.00 N	52.38 1.52 0.00 N	54.48 1.53 0.00 N	54.92 1.59 0.00 N	42.53 1.11 0.00 N	31.64 0.58 0.00 N	28.81 0.40 0.00 N
MAPLE RIDGE_WT_1 323574	38.37 -0.22 0.00 N	23.59 -0.12 0.23 N	33.47 -0.13 0.00 N	26.33 -0.11 0.00 N	28.76 -0.12 0.00 N	32.41 -0.19 0.00 N	28.25 -0.47 0.00 N	25.47 -0.61 0.00 N	25.75 -0.50 0.00 N	34.96 -0.53 0.00 N	33.83 -0.54 0.27 N	41.61 -0.54 0.37 N	51.02 -0.42 0.00 N	52.62 -0.37 0.00 N	50.02 -0.48 0.00 N	46.01 -0.56 0.00 N	47.72 -0.58 0.00 N	52.78 -0.67 0.00 N	50.19 -0.67 0.00 N	52.27 -0.68 0.00 N	52.35 -0.98 0.00 N	40.35 -1.07 0.00 N	30.09 -0.85 0.13 N	27.39 -0.72 0.30 N
MAPLE RIDGE_WT_2 323611	38.37 -0.22 0.00 N	23.59 -0.12 0.23 N	33.47 -0.13 0.00 N	26.33 -0.11 0.00 N	28.76 -0.12 0.00 N	32.41 -0.19 0.00 N	28.25 -0.47 0.00 N	25.47 -0.61 0.00 N	25.75 -0.50 0.00 N	34.96 -0.53 0.00 N	33.83 -0.54 0.27 N	41.61 -0.54 0.37 N	51.02 -0.42 0.00 N	52.62 -0.37 0.00 N	50.02 -0.48 0.00 N	46.01 -0.56 0.00 N	47.72 -0.58 0.00 N	52.78 -0.67 0.00 N	50.19 -0.67 0.00 N	52.27 -0.68 0.00 N	52.35 -0.98 0.00 N	40.35 -1.07 0.00 N	30.09 -0.85 0.13 N	27.39 -0.72 0.30 N
MG INDUSTRY___DRP 24185	40.27 1.68 0.00 N	30.10 1.04 -5.13 N	34.98 1.38 0.00 N	27.52 1.08 0.00 N	30.05 1.17 0.00 N	33.86 1.25 0.00 N	29.98 1.27 0.00 N	27.35 1.27 0.00 N	27.51 1.27 0.00 N	37.20 1.72 0.00 N	42.66 1.71 -6.30 N	53.02 2.05 -8.45 N	53.87 2.42 0.00 N	55.30 2.31 0.00 N	52.64 2.14 0.00 N	48.52 1.95 0.00 N	50.31 2.02 0.00 N	55.67 2.22 0.00 N	53.07 2.22 0.00 N	55.33 2.39 0.00 N	55.86 2.53 0.00 N	43.31 1.89 0.00 N	35.40 1.45 -2.88 N	36.35 1.26 -6.69 N
MID___OSWEGATCHIE_HYD 23849	38.09 -0.50 0.00 N	23.51 -0.44 0.00 N	33.22 -0.38 0.00 N	26.12 -0.31 0.00 N	28.59 -0.29 0.00 N	32.32 -0.28 0.00 N	28.12 -0.59 0.00 N	25.55 -0.53 0.00 N	25.81 -0.44 0.00 N	34.99 -0.49 0.00 N	33.87 -0.78 0.00 N	41.55 -0.97 0.00 N	50.43 -1.01 0.00 N	52.06 -0.93 0.00 N	49.65 -0.85 0.00 N	45.71 -0.86 0.00 N	47.40 -0.89 0.00 N	52.51 -0.94 0.00 N	50.00 -0.85 0.00 N	51.79 -1.16 0.00 N	52.25 -1.07 0.00 N	40.51 -0.90 0.00 N	30.17 -0.89 0.00 N	27.72 -0.68 0.00 N
MID___RAQUETTE_HYD 23851	37.51 -1.08 0.00 N	23.20 -0.74 0.00 N	33.02 -0.58 0.00 N	26.00 -0.43 0.00 N	28.40 -0.48 0.00 N	32.08 -0.52 0.00 N	27.53 -1.18 0.00 N	24.78 -1.30 0.00 N	25.03 -1.21 0.00 N	33.90 -1.59 0.00 N	32.58 -2.07 0.00 N	39.78 -2.74 0.00 N	48.27 -3.17 0.00 N	49.82 -3.17 0.00 N	47.53 -2.97 0.00 N	43.76 -2.81 0.00 N	45.39 -2.90 0.00 N	50.33 -3.12 0.00 N	47.80 -3.06 0.00 N	49.31 -3.64 0.00 N	49.71 -3.61 0.00 N	38.54 -2.88 0.00 N	28.78 -2.28 0.00 N	26.73 -1.68 0.00 N
MILLIKEN___1 23584	37.04 -1.55 0.00 N	24.28 -0.30 -0.64 N	32.47 -1.14 0.00 N	25.88 -0.56 0.00 N	28.54 -0.34 0.00 N	31.80 -0.81 0.00 N	28.44 -0.27 0.00 N	26.43 0.35 0.00 N	26.61 0.36 0.00 N	35.36 -0.13 0.00 N	35.09 -0.36 -0.79 N	43.13 -0.46 -1.07 N	51.09 -0.36 0.00 N	52.92 -0.07 0.00 N	50.31 -0.19 0.00 N	46.44 -0.14 0.00 N	48.03 -0.26 0.00 N	52.95 -0.50 0.00 N	50.30 -0.55 0.00 N	52.39 -0.56 0.00 N	52.70 -0.63 0.00 N	40.79 -0.63 0.00 N	30.99 -0.44 -0.36 N	28.89 -0.36 -0.84 N
MILLIKEN___2 23585	37.04 -1.55 0.00 N	24.28 -0.30 -0.64 N	32.47 -1.14 0.00 N	25.88 -0.56 0.00 N	28.54 -0.34 0.00 N	31.80 -0.81 0.00 N	28.44 -0.27 0.00 N	26.43 0.35 0.00 N	26.61 0.36 0.00 N	35.36 -0.13 0.00 N	35.09 -0.36 -0.79 N	43.13 -0.46 -1.07 N	51.09 -0.36 0.00 N	52.92 -0.07 0.00 N	50.31 -0.19 0.00 N	46.44 -0.14 0.00 N	48.03 -0.26 0.00 N	52.95 -0.50 0.00 N	50.30 -0.55 0.00 N	52.39 -0.56 0.00 N	52.70 -0.63 0.00 N	40.79 -0.63 0.00 N	30.99 -0.44 -0.36 N	28.89 -0.36 -0.84 N
MILLIKEN___DIESEL 23629	37.04 -1.55 0.00 N	24.28 -0.30 -0.64 N	32.47 -1.14 0.00 N	25.88 -0.56 0.00 N	28.54 -0.34 0.00 N	31.80 -0.81 0.00 N	28.44 -0.27 0.00 N	26.43 0.35 0.00 N	26.61 0.36 0.00 N	35.36 -0.13 0.00 N	35.09 -0.36 -0.79 N	43.13 -0.46 -1.07 N	51.09 -0.36 0.00 N	52.92 -0.07 0.00 N	50.31 -0.19 0.00 N	46.44 -0.14 0.00 N	48.03 -0.26 0.00 N	52.95 -0.50 0.00 N	50.30 -0.55 0.00 N	52.39 -0.56 0.00 N	52.70 -0.63 0.00 N	40.79 -0.63 0.00 N	30.99 -0.44 -0.36 N	28.89 -0.36 -0.84 N
MILLSEAT___LFGE 323607	36.47 -2.12 0.00 N	23.04 -1.45 -0.54 N	31.32 -2.28 0.00 N	24.43 -2.00 0.00 N	26.86 -2.03 0.00 N	30.08 -2.52 0.00 N	26.71 -1.33 0.00 N	24.75 -1.33 0.00 N	24.40 -1.85 0.00 N	32.81 -2.67 0.00 N	33.09 -2.23 -0.67 N	40.78 -2.64 -0.90 N	48.52 -2.92 0.00 N	50.68 -2.31 0.00 N	48.22 -2.28 0.00 N	44.59 -1.98 0.00 N	46.27 -2.02 0.00 N	51.06 -2.39 0.00 N	48.26 -2.60 0.00 N	50.28 -2.67 0.00 N	50.29 -3.04 0.00 N	38.95 -2.47 0.00 N	29.59 -1.78 -0.31 N	26.94 -2.18 -0.71 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	35.91 -2.68 0.00 N	22.75 -1.76 -0.57 N	30.90 -2.70 0.00 N	24.11 -2.33 0.00 N	26.48 -2.41 0.00 N	29.59 -3.02 0.00 N	26.21 -2.50 0.00 N	24.26 -1.83 0.00 N	23.80 -2.44 0.00 N	31.91 -3.58 0.00 N	32.17 -3.19 -0.70 N	39.58 -3.89 -0.95 N	46.94 -4.50 0.00 N	49.08 -3.90 0.00 N	46.66 -3.84 0.00 N	43.17 -3.40 0.00 N	44.80 -3.49 0.00 N	49.49 -3.96 0.00 N	46.75 -4.10 0.00 N	48.76 -4.19 0.00 N	48.70 -4.63 0.00 N	37.72 -3.70 0.00 N	28.80 -2.58 -0.32 N	26.33 -2.82 -0.75 N	
MODERN_LFGE___ 323580	35.91 -2.68 0.00 N	22.75 -1.76 -0.57 N	30.90 -2.70 0.00 N	24.11 -2.33 0.00 N	26.48 -2.41 0.00 N	29.59 -3.02 0.00 N	26.21 -2.50 0.00 N	24.26 -1.83 0.00 N	23.80 -2.44 0.00 N	31.91 -3.58 0.00 N	32.17 -3.19 -0.70 N	39.58 -3.89 -0.95 N	46.94 -4.50 0.00 N	49.08 -3.90 0.00 N	46.66 -3.84 0.00 N	43.17 -3.40 0.00 N	44.80 -3.49 0.00 N	49.49 -3.96 0.00 N	46.75 -4.10 0.00 N	48.76 -4.19 0.00 N	48.70 -4.63 0.00 N	37.72 -3.70 0.00 N	28.80 -2.58 -0.32 N	26.33 -2.82 -0.75 N	
MOHAWK_PAPER___DRP 24187	40.77 2.17 0.00 N	30.52 1.33 -5.25 N	35.37 1.77 0.00 N	27.85 1.42 0.00 N	30.41 1.53 0.00 N	34.25 1.65 0.00 N	30.44 1.73 0.00 N	27.78 1.70 0.00 N	27.93 1.69 0.00 N	37.81 2.32 0.00 N	43.45 2.39 -6.41 N	54.13 3.01 -8.60 N	55.07 3.63 0.00 N	56.60 3.61 0.00 N	53.87 3.37 0.00 N	49.65 3.07 0.00 N	51.48 3.19 0.00 N	57.09 3.64 0.00 N	54.45 3.60 0.00 N	56.73 3.78 0.00 N	57.27 3.94 0.00 N	44.33 2.91 0.00 N	36.11 2.09 -2.95 N	37.07 1.81 -6.85 N	
MONGAUP___HYD 23641	42.59 4.00 0.00 N	30.01 2.36 -3.71 N	36.73 3.12 0.00 N	28.77 2.34 0.00 N	31.44 2.56 0.00 N	35.55 2.95 0.00 N	31.77 3.06 0.00 N	29.02 2.94 0.00 N	29.22 2.98 0.00 N	39.53 4.05 -4.56 N	43.20 3.99 -6.11 N	53.42 4.78 -7.84 N	57.26 5.82 0.00 N	58.74 5.76 0.00 N	55.89 5.39 0.00 N	51.54 4.97 0.00 N	53.42 5.13 0.00 N	59.01 5.56 0.00 N	56.12 5.27 0.00 N	58.62 5.68 0.00 N	59.26 5.93 0.00 N	45.98 4.56 0.00 N	36.68 3.51 -2.11 N	36.42 3.13 -4.88 N	
MONTAUK___DIESEL 23721	47.71 8.84 -0.28 N	33.92 5.34 -4.64 N	40.69 7.08 0.00 N	32.03 5.60 0.00 N	35.06 6.18 0.00 N	39.64 7.03 0.00 N	35.60 6.89 0.00 N	32.29 6.08 -0.12 N	38.40 6.30 -5.85 N	54.53 9.20 -9.85 N	65.71 9.62 -21.43 N	61.51 11.15 -7.84 N	66.75 14.34 -0.96 N	67.41 14.42 0.00 N	63.66 13.16 0.00 N	58.71 12.14 0.00 N	60.67 12.38 0.00 N	66.69 13.24 0.00 N	63.14 12.29 0.00 N	66.11 13.16 0.00 N	67.24 13.91 0.00 N	68.10 10.42 -16.26 N	86.33 7.77 -47.50 N	55.02 6.89 -19.72 N	
MUNSVILLE_WIND_PWR 323609	41.04 2.45 0.00 N	26.64 1.54 -1.16 N	35.48 1.88 0.00 N	27.83 1.39 0.00 N	30.54 1.67 0.00 N	34.36 1.76 0.00 N	30.84 2.13 0.00 N	28.60 2.52 0.00 N	28.81 2.56 0.00 N	38.84 3.35 -1.43 N	39.45 3.36 -1.92 N	48.52 4.08 -1.92 N	56.38 4.93 0.00 N	58.60 5.61 0.00 N	55.77 5.27 0.00 N	51.24 4.67 0.00 N	52.90 4.61 0.00 N	58.60 5.15 0.00 N	55.63 4.78 0.00 N	57.81 4.86 0.00 N	58.31 4.98 0.00 N	44.90 3.48 0.00 N	33.93 2.21 -0.66 N	31.60 1.68 -1.52 N	
N SALMON___HYD 24042	38.23 -0.36 0.00 N	23.82 -0.12 0.00 N	33.71 0.11 0.00 N	26.51 0.07 0.00 N	28.89 0.01 0.00 N	32.60 -0.01 0.00 N	28.26 -0.45 0.00 N	25.53 -0.55 0.00 N	25.81 -0.43 0.00 N	35.00 -0.49 0.00 N	33.93 -0.72 0.00 N	41.59 -0.93 0.00 N	50.27 -1.17 0.00 N	51.85 -1.14 0.00 N	49.55 -0.95 0.00 N	45.58 -0.99 0.00 N	47.25 -1.04 0.00 N	52.48 -0.96 0.00 N	49.81 -1.05 0.00 N	51.61 -1.34 0.00 N	51.86 -1.47 0.00 N	40.10 -1.32 0.00 N	29.82 -1.24 0.00 N	27.51 -0.89 0.00 N	
N.E_GEN_SANDY PD 24062	41.22 2.81 3.60 N	30.40 1.63 -4.82 N	35.76 2.15 0.00 N	28.18 1.74 0.00 N	30.77 1.88 0.00 N	34.61 2.01 0.00 N	30.83 2.12 0.00 N	28.15 2.07 0.00 N	28.31 2.06 0.00 N	38.32 2.84 -5.93 N	43.40 2.82 -7.95 N	53.97 3.50 0.00 N	55.60 4.16 0.00 N	57.00 4.01 0.00 N	54.20 3.70 0.00 N	49.91 3.34 0.00 N	51.75 3.46 0.00 N	57.46 4.01 0.00 N	54.83 3.98 0.00 N	57.08 4.13 0.00 N	57.65 4.32 0.00 N	44.65 3.23 0.00 N	36.21 2.44 -2.71 N	36.90 2.20 -6.29 N	
NARROWS_GT1_1 24228	203.15 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.14 5.61 -155.01 N	203.16 6.77 -144.95 N	203.18 6.48 -143.71 N	203.16 5.97 -146.68 N	203.22 5.43 -151.22 N	203.86 5.52 -150.05 N	203.87 5.92 -144.50 N	203.85 5.61 -147.39 N	203.82 6.15 -144.72 N	203.85 6.34 -144.18 N	203.86 4.88 -157.56 N	203.86 3.99 -168.80 N	203.80 3.63 -171.77 N	
NARROWS_GT1_2 24229	203.15 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.14 5.61 -155.01 N	203.16 6.77 -144.95 N	203.18 6.48 -143.71 N	203.16 5.97 -146.68 N	203.22 5.43 -151.22 N	203.86 5.52 -150.05 N	203.87 5.92 -144.50 N	203.85 5.61 -147.39 N	203.82 6.15 -144.72 N	203.85 6.34 -144.18 N	203.86 4.88 -157.56 N	203.86 3.99 -168.80 N	203.80 3.63 -171.77 N	
NARROWS_GT1_3 24230	203.15 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.14 5.61 -155.01 N	203.16 6.77 -144.95 N	203.18 6.48 -143.71 N	203.16 5.97 -146.68 N	203.22 5.43 -151.22 N	203.86 5.52 -150.05 N	203.87 5.92 -144.50 N	203.85 5.61 -147.39 N	203.82 6.15 -144.72 N	203.85 6.34 -144.18 N	203.86 4.88 -157.56 N	203.86 3.99 -168.80 N	203.80 3.63 -171.77 N	
NARROWS_GT1_4 24231	203.15 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.14 5.61 -155.01 N	203.16 6.77 -144.95 N	203.18 6.48 -143.71 N	203.16 5.97 -146.68 N	203.22 5.43 -151.22 N	203.86 5.52 -150.05 N	203.87 5.92 -144.50 N	203.85 5.61 -147.39 N	203.82 6.15 -144.72 N	203.85 6.34 -144.18 N	203.86 4.88 -157.56 N	203.86 3.99 -168.80 N	203.80 3.63 -171.77 N	
NARROWS_GT1_5 24232	203.15 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.14 5.61 -155.01 N	203.16 6.77 -144.95 N	203.18 6.48 -143.71 N	203.16 5.97 -146.68 N	203.22 5.43 -151.22 N	203.86 5.52 -150.05 N	203.87 5.92 -144.50 N	203.85 5.61 -147.39 N	203.82 6.15 -144.72 N	203.85 6.34 -144.18 N	203.86 4.88 -157.56 N	203.86 3.99 -168.80 N	203.80 3.63 -171.77 N	
NARROWS_GT1_6	203.15	183.87	44.73	29.32	32.00	37.00	35.72	128.63	129.78	171.86	181.96	203.14	203.16	203.18	203.16	203.22	203.86	203.87	203.85	203.82	203.85	203.86	203.86	203.80	

24233	4.72 -159.83 N	2.87 -157.06 N	3.83 -7.30 N	2.89 0.00 N	3.12 0.00 N	3.62 -0.78 N	3.78 -3.23 N	3.60 -98.95 N	3.58 -99.95 N	4.86 -131.51 N	4.74 -142.58 N	5.61 -155.01 N	6.77 -144.95 N	6.48 -143.71 N	5.97 -146.68 N	5.43 -151.22 N	5.52 -150.05 N	5.92 -144.50 N	5.61 -147.39 N	6.15 -144.72 N	6.34 -144.18 N	4.88 -157.56 N	3.99 -168.80 N	3.63 -171.77 N
NARROWS_GT1_7 24234	203.15 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.14 5.61 -155.01 N	203.16 6.77 -144.95 N	203.18 6.48 -143.71 N	203.16 5.97 -146.68 N	203.22 5.43 -151.22 N	203.86 5.52 -150.05 N	203.87 5.92 -144.50 N	203.85 5.61 -147.39 N	203.82 6.15 -144.72 N	203.85 6.34 -144.18 N	203.86 4.88 -157.56 N	203.86 3.99 -168.80 N	203.80 3.63 -171.77 N
NARROWS_GT1_8 24235	203.15 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.14 5.61 -155.01 N	203.16 6.77 -144.95 N	203.18 6.48 -143.71 N	203.16 5.97 -146.68 N	203.22 5.43 -151.22 N	203.86 5.52 -150.05 N	203.87 5.92 -144.50 N	203.85 5.61 -147.39 N	203.82 6.15 -144.72 N	203.85 6.34 -144.18 N	203.86 4.88 -157.56 N	203.86 3.99 -168.80 N	203.80 3.63 -171.77 N
NARROWS_GT2_1 24236	203.15 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.14 5.61 -155.01 N	203.16 6.77 -144.95 N	203.18 6.48 -143.71 N	203.16 5.97 -146.68 N	203.22 5.43 -151.22 N	203.86 5.52 -150.05 N	203.87 5.92 -144.50 N	203.85 5.61 -147.39 N	203.82 6.15 -144.72 N	203.85 6.34 -144.18 N	203.86 4.88 -157.56 N	203.86 3.99 -168.80 N	203.80 3.63 -171.77 N
NARROWS_GT2_2 24237	203.15 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.14 5.61 -155.01 N	203.16 6.77 -144.95 N	203.18 6.48 -143.71 N	203.16 5.97 -146.68 N	203.22 5.43 -151.22 N	203.86 5.52 -150.05 N	203.87 5.92 -144.50 N	203.85 5.61 -147.39 N	203.82 6.15 -144.72 N	203.85 6.34 -144.18 N	203.86 4.88 -157.56 N	203.86 3.99 -168.80 N	203.80 3.63 -171.77 N
NARROWS_GT2_3 24238	203.15 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.14 5.61 -155.01 N	203.16 6.77 -144.95 N	203.18 6.48 -143.71 N	203.16 5.97 -146.68 N	203.22 5.43 -151.22 N	203.86 5.52 -150.05 N	203.87 5.92 -144.50 N	203.85 5.61 -147.39 N	203.82 6.15 -144.72 N	203.85 6.34 -144.18 N	203.86 4.88 -157.56 N	203.86 3.99 -168.80 N	203.80 3.63 -171.77 N
NARROWS_GT2_4 24239	203.15 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.14 5.61 -155.01 N	203.16 6.77 -144.95 N	203.18 6.48 -143.71 N	203.16 5.97 -146.68 N	203.22 5.43 -151.22 N	203.86 5.52 -150.05 N	203.87 5.92 -144.50 N	203.85 5.61 -147.39 N	203.82 6.15 -144.72 N	203.85 6.34 -144.18 N	203.86 4.88 -157.56 N	203.86 3.99 -168.80 N	203.80 3.63 -171.77 N
NARROWS_GT2_5 24240	203.15 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.14 5.61 -155.01 N	203.16 6.77 -144.95 N	203.18 6.48 -143.71 N	203.16 5.97 -146.68 N	203.22 5.43 -151.22 N	203.86 5.52 -150.05 N	203.87 5.92 -144.50 N	203.85 5.61 -147.39 N	203.82 6.15 -144.72 N	203.85 6.34 -144.18 N	203.86 4.88 -157.56 N	203.86 3.99 -168.80 N	203.80 3.63 -171.77 N
NARROWS_GT2_6 24241	203.15 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.14 5.61 -155.01 N	203.16 6.77 -144.95 N	203.18 6.48 -143.71 N	203.16 5.97 -146.68 N	203.22 5.43 -151.22 N	203.86 5.52 -150.05 N	203.87 5.92 -144.50 N	203.85 5.61 -147.39 N	203.82 6.15 -144.72 N	203.85 6.34 -144.18 N	203.86 4.88 -157.56 N	203.86 3.99 -168.80 N	203.80 3.63 -171.77 N
NARROWS_GT2_7 24242	203.15 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.14 5.61 -155.01 N	203.16 6.77 -144.95 N	203.18 6.48 -143.71 N	203.16 5.97 -146.68 N	203.22 5.43 -151.22 N	203.86 5.52 -150.05 N	203.87 5.92 -144.50 N	203.85 5.61 -147.39 N	203.82 6.15 -144.72 N	203.85 6.34 -144.18 N	203.86 4.88 -157.56 N	203.86 3.99 -168.80 N	203.80 3.63 -171.77 N
NARROWS_GT2_8 24243	203.15 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.14 5.61 -155.01 N	203.16 6.77 -144.95 N	203.18 6.48 -143.71 N	203.16 5.97 -146.68 N	203.22 5.43 -151.22 N	203.86 5.52 -150.05 N	203.87 5.92 -144.50 N	203.85 5.61 -147.39 N	203.82 6.15 -144.72 N	203.85 6.34 -144.18 N	203.86 4.88 -157.56 N	203.86 3.99 -168.80 N	203.80 3.63 -171.77 N
NEG CAPITAL___MECHNVIL 23645	41.28 2.69 0.00 N	30.84 1.67 -5.22 N	35.83 2.22 0.00 N	28.24 1.80 0.00 N	30.84 1.96 0.00 N	34.70 2.10 0.00 N	30.93 2.22 0.00 N	28.22 2.14 0.00 N	28.40 2.16 0.00 N	38.52 3.03 0.00 N	44.14 3.09 -6.40 N	55.06 3.96 -8.59 N	56.21 4.77 0.00 N	57.84 4.86 0.00 N	55.05 4.55 0.00 N	50.70 4.13 0.00 N	52.61 4.32 0.00 N	58.56 5.11 0.00 N	55.86 5.01 0.00 N	58.18 5.23 0.00 N	58.77 5.44 0.00 N	45.40 3.98 0.00 N	36.80 2.80 -2.94 N	37.64 2.42 -6.81 N
NEG CENTRAL_HIGH_ACRES 23767	36.71 -1.88 0.00 N	23.19 -1.19 -0.44 N	31.72 -1.89 0.00 N	24.87 -1.57 0.00 N	27.27 -1.61 0.00 N	30.66 -1.94 0.00 N	27.21 -1.51 0.00 N	25.03 -1.05 0.00 N	24.99 -1.25 0.00 N	33.68 -1.81 0.00 N	33.68 -1.52 -0.55 N	41.51 -1.75 -0.73 N	49.52 -1.92 0.00 N	51.44 -1.55 0.00 N	49.05 -1.45 0.00 N	45.34 -1.23 0.00 N	47.07 -1.22 0.00 N	52.01 -1.45 0.00 N	49.31 -1.55 0.00 N	51.28 -1.67 0.00 N	51.45 -1.87 0.00 N	39.93 -1.49 0.00 N	30.15 -1.16 -0.25 N	27.58 -1.41 -0.58 N
NEG CENTRAL___DRP 24199	38.14 -0.45 0.00 N	24.15 -0.28 -0.48 N	33.00 -0.60 0.00 N	25.92 -0.52 0.00 N	28.50 -0.38 0.00 N	32.04 -0.57 0.00 N	28.53 -0.18 0.00 N	26.23 0.15 0.00 N	26.24 0.00 0.00 N	35.35 -0.14 0.00 N	35.21 -0.04 -0.59 N	43.37 0.05 -0.80 N	51.70 0.26 0.00 N	53.48 0.49 0.00 N	50.89 0.38 0.00 N	46.98 0.41 0.00 N	48.67 0.38 0.00 N	53.73 0.28 0.00 N	51.06 0.21 0.00 N	53.24 0.29 0.00 N	53.45 0.12 0.00 N	41.45 0.03 0.00 N	31.28 -0.06 -0.27 N	28.82 -0.21 -0.63 N

NEG CENTRAL___INDECK 23768	38.71 0.12 0.00 N	24.46 -0.13 -0.64 N	33.18 -0.42 0.00 N	25.88 -0.56 0.00 N	28.50 -0.38 0.00 N	32.02 -0.58 0.00 N	28.68 -0.03 0.00 N	26.55 0.47 0.00 N	26.41 0.17 0.00 N	35.72 0.23 0.00 N	36.01 0.58 -0.78 N	44.46 0.89 -1.05 N	52.82 1.37 0.00 N	54.86 1.87 0.00 N	52.20 1.70 0.00 N	48.24 1.66 0.00 N	50.00 1.71 0.00 N	55.19 1.74 0.00 N	52.19 1.33 0.00 N	54.41 1.47 0.00 N	54.44 1.11 0.00 N	42.13 0.71 0.00 N	31.83 0.41 -0.36 N	29.07 -0.16 -0.83 N
NEG CENTRAL___SENECA 23627	38.18 -0.42 0.00 N	24.20 -0.27 -0.53 N	32.98 -0.62 0.00 N	25.88 -0.55 0.00 N	28.49 -0.39 0.00 N	31.97 0.19 0.00 N	28.57 -0.14 0.00 N	26.37 0.29 0.00 N	26.34 0.10 0.00 N	35.47 -0.02 0.00 N	35.37 0.07 -0.66 N	43.62 0.22 -0.88 N	51.98 0.54 0.00 N	53.81 0.82 0.00 N	51.18 0.68 0.00 N	47.27 0.69 0.00 N	48.95 0.66 0.00 N	54.07 0.62 0.00 N	51.31 0.46 0.00 N	53.52 0.57 0.00 N	53.65 0.32 0.00 N	41.51 0.09 0.00 N	31.37 0.01 -0.30 N	28.90 -0.21 -0.70 N
NEG CENTRAL___STATE_STREET 24147	38.75 0.16 0.00 N	24.70 0.29 -0.48 N	33.63 0.03 0.00 N	26.48 0.05 0.00 N	29.15 0.27 0.00 N	32.78 0.18 0.00 N	29.27 0.56 0.00 N	26.99 0.91 0.00 N	27.07 0.83 0.00 N	36.40 0.91 0.00 N	36.16 0.93 -0.59 N	44.54 1.24 -0.79 N	53.08 1.64 0.00 N	54.97 1.99 0.00 N	52.24 1.74 0.00 N	48.29 1.72 0.00 N	49.99 1.70 0.00 N	54.99 1.54 0.00 N	52.35 1.49 0.00 N	54.60 1.65 0.00 N	54.89 1.57 0.00 N	42.57 1.15 0.00 N	31.98 0.65 -0.27 N	29.52 0.49 -0.62 N
NEG MILLWOOD___DRP 24198	42.88 4.29 0.00 N	30.72 2.60 -4.17 N	37.00 3.39 0.00 N	28.98 2.55 0.00 N	31.62 2.75 0.00 N	35.75 3.15 0.00 N	32.05 3.34 0.00 N	29.34 3.26 0.00 N	29.54 3.29 0.00 N	39.96 4.48 0.00 N	44.20 4.42 -5.13 N	54.72 5.32 -6.88 N	57.96 6.52 0.00 N	59.41 6.42 0.00 N	56.50 5.99 0.00 N	52.06 5.49 0.00 N	53.95 5.66 0.00 N	59.58 6.12 0.00 N	56.68 5.83 0.00 N	59.20 6.25 0.00 N	59.83 6.50 0.00 N	46.40 4.98 0.00 N	37.29 3.89 -2.35 N	37.24 3.39 -5.44 N
NEG NORTH_FLCN_SEA 23793	38.47 -0.12 0.00 N	24.16 0.22 0.00 N	34.13 0.52 0.00 N	26.81 0.38 0.00 N	29.14 0.26 0.00 N	32.66 0.06 0.00 N	28.38 -0.33 0.00 N	25.63 -0.45 0.00 N	25.82 -0.42 0.00 N	35.00 -0.49 0.00 N	34.04 -0.61 0.00 N	41.82 -0.70 0.00 N	50.41 -1.04 0.00 N	51.93 -1.06 0.00 N	49.83 -0.67 0.00 N	45.80 -0.77 0.00 N	47.46 -0.83 0.00 N	52.90 -0.55 0.00 N	50.15 -0.71 0.00 N	51.90 -1.05 0.00 N	52.10 -1.23 0.00 N	40.17 -1.25 0.00 N	29.79 -1.27 0.00 N	27.55 -0.85 0.00 N
NEG NORTH_KES_CHATEGAY 23792	37.85 -0.74 0.00 N	23.67 -0.27 0.00 N	33.45 -0.15 0.00 N	26.32 -0.12 0.00 N	28.66 -0.21 0.00 N	32.28 -0.32 0.00 N	28.05 -0.67 0.00 N	25.29 -0.79 0.00 N	25.55 -0.69 0.00 N	34.61 -0.88 0.00 N	33.61 -1.04 0.00 N	41.25 -1.27 0.00 N	49.78 -1.66 0.00 N	51.28 -1.71 0.00 N	48.97 -1.53 0.00 N	45.06 -1.52 0.00 N	46.70 -1.60 0.00 N	51.90 -1.55 0.00 N	49.23 -1.62 0.00 N	51.04 -1.91 0.00 N	51.25 -2.08 0.00 N	39.59 -1.83 0.00 N	29.44 -1.63 0.00 N	27.17 -1.23 0.00 N
NEG NORTH___ALICE_FALLS 23915	38.59 0.00 0.00 N	24.19 0.25 0.00 N	34.16 0.55 0.00 N	26.84 0.40 0.00 N	29.19 0.31 0.00 N	32.78 0.18 0.00 N	28.52 -0.19 0.00 N	25.77 -0.31 0.00 N	25.98 -0.26 0.00 N	35.22 -0.27 0.00 N	34.25 -0.40 0.00 N	42.07 -0.45 0.00 N	50.74 -0.70 0.00 N	52.30 -0.68 0.00 N	50.21 -0.29 0.00 N	46.16 -0.41 0.00 N	47.82 -0.47 0.00 N	53.28 -0.17 0.00 N	50.52 -0.33 0.00 N	52.30 -0.65 0.00 N	52.51 -0.82 0.00 N	40.48 -0.93 0.00 N	30.03 -1.04 0.00 N	27.75 -0.66 0.00 N
NEG NORTH___LWR_SARANAC 23913	38.59 0.00 0.00 N	24.19 0.25 0.00 N	34.16 0.55 0.00 N	26.84 0.40 0.00 N	29.19 0.31 0.00 N	32.78 0.18 0.00 N	28.52 -0.19 0.00 N	25.77 -0.31 0.00 N	25.98 -0.26 0.00 N	35.22 -0.27 0.00 N	34.25 -0.40 0.00 N	42.07 -0.45 0.00 N	50.74 -0.70 0.00 N	52.30 -0.68 0.00 N	50.21 -0.29 0.00 N	46.16 -0.41 0.00 N	47.82 -0.47 0.00 N	53.28 -0.17 0.00 N	50.52 -0.33 0.00 N	52.30 -0.65 0.00 N	52.51 -0.82 0.00 N	40.48 -0.93 0.00 N	30.03 -1.04 0.00 N	27.75 -0.66 0.00 N
NEG NORTH___PLATTSBURG 23628	38.59 0.00 0.00 N	24.19 0.25 0.55 N	34.16 0.55 0.00 N	26.84 0.40 0.00 N	29.19 0.31 0.00 N	32.78 0.18 0.00 N	28.52 -0.19 0.00 N	25.77 -0.31 0.00 N	25.98 -0.26 0.00 N	35.22 -0.27 0.00 N	34.25 -0.40 0.00 N	42.07 -0.45 0.00 N	50.74 -0.70 0.00 N	52.30 -0.68 0.00 N	50.21 -0.29 0.00 N	46.16 -0.41 0.00 N	47.82 -0.47 0.00 N	53.28 -0.17 0.00 N	50.52 -0.33 0.00 N	52.30 -0.65 0.00 N	52.51 -0.82 0.00 N	40.48 -0.93 0.00 N	30.03 -1.04 0.00 N	27.75 -0.66 0.00 N
NEG WEST_LEA_LOCKPORT 23791	36.02 -2.57 0.00 N	22.80 -1.71 -0.57 N	30.99 -2.62 0.00 N	24.16 -2.28 0.00 N	26.55 -2.33 0.00 N	29.66 -2.94 0.00 N	26.31 -2.40 0.00 N	24.35 -1.73 0.00 N	23.90 -2.35 0.00 N	32.05 -3.43 0.00 N	32.30 -3.05 -0.69 N	39.75 -3.71 -0.93 N	47.17 -4.27 0.00 N	49.31 -3.68 0.00 N	46.87 -3.63 0.00 N	43.35 -3.22 0.00 N	44.99 -3.30 0.00 N	49.67 -3.78 0.00 N	46.95 -3.91 0.00 N	48.94 -4.01 0.00 N	48.90 -4.42 0.00 N	37.89 -3.53 0.00 N	28.91 -2.47 -0.32 N	26.42 -2.73 -0.74 N
NEG WEST___LANCASTR 23811	36.51 -2.08 0.00 N	23.11 -1.53 -0.69 N	31.33 -2.27 0.00 N	24.36 -2.07 0.00 N	26.85 -2.03 0.00 N	30.02 -2.58 0.00 N	26.87 -1.84 0.00 N	24.83 -1.25 0.00 N	24.44 -1.80 0.00 N	32.92 -2.57 0.00 N	33.23 -2.28 -0.85 N	40.97 -2.69 -1.15 N	48.52 -2.93 0.00 N	50.40 -2.58 0.00 N	47.95 -2.55 0.00 N	44.35 -2.23 0.00 N	45.96 -2.33 0.00 N	50.83 -2.62 0.00 N	48.16 -2.69 0.00 N	50.49 -2.46 0.00 N	50.36 -2.97 0.00 N	38.78 -2.64 0.00 N	29.53 -1.92 -0.39 N	27.18 -2.13 -0.90 N
NEG_PENN_ALLEGHNY 23528	39.25 0.66 0.00 N	25.55 0.28 -1.33 N	33.93 0.32 0.00 N	26.56 0.12 0.00 N	29.14 0.26 0.00 N	32.81 0.21 0.00 N	29.27 0.56 0.00 N	26.78 0.70 0.00 N	26.78 0.54 0.00 N	36.23 0.74 0.00 N	37.10 0.82 -1.63 N	45.75 1.04 -2.19 N	52.84 1.40 0.00 N	54.40 1.41 0.00 N	51.73 1.23 0.00 N	47.72 1.15 0.00 N	49.43 1.14 0.00 N	54.69 1.24 0.00 N	52.02 1.17 0.00 N	54.39 1.45 0.00 N	54.66 1.33 0.00 N	42.30 0.88 0.00 N	32.46 0.65 -0.75 N	30.62 0.48 -1.73 N
NEG___GEN_MONROE 24207	37.51 -1.08 0.00 N	23.62 -0.80 -0.48 N	32.22 -1.39 0.00 N	25.20 -1.24 0.00 N	27.65 -1.23 0.00 N	31.07 -1.53 0.00 N	27.61 -1.10 0.00 N	25.55 -0.52 0.00 N	25.43 -0.81 0.00 N	34.29 -1.20 0.00 N	34.43 -0.81 -0.59 N	42.50 -0.81 -0.79 N	50.73 -0.71 0.00 N	52.83 -0.15 0.00 N	50.38 -0.12 0.00 N	46.60 0.02 0.00 N	48.37 0.08 0.00 N	53.43 -0.02 0.00 N	50.55 -0.30 0.00 N	52.59 -0.36 0.00 N	52.71 -0.62 0.00 N	40.82 -0.61 0.00 N	30.81 -0.52 -0.27 N	28.05 -0.99 -0.63 N
NEPA___ENERGY 23901	36.65 -1.94 0.00 N	23.22 -1.51 -0.79 N	31.49 -2.12 0.00 N	24.45 -1.99 0.00 N	27.06 -1.83 0.00 N	30.25 -2.36 0.00 N	27.28 -1.43 0.00 N	25.10 -0.98 0.00 N	24.65 -1.59 0.00 N	33.23 -2.26 0.00 N	33.46 -2.16 -0.97 N	41.16 -2.66 -1.30 N	48.56 -2.88 0.00 N	50.08 -2.91 0.00 N	47.48 -3.02 0.00 N	43.87 -2.70 0.00 N	45.39 -2.90 0.00 N	50.23 -3.23 0.00 N	47.73 -3.12 0.00 N	50.61 -2.34 0.00 N	50.49 -2.84 0.00 N	38.76 -2.66 0.00 N	29.59 -1.92 -0.44 N	27.56 -1.87 -1.02 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEVERSINK___HYD 23608	41.43 2.84 0.00 N	29.11 1.68 -3.49 N	35.85 2.24 0.00 N	28.14 1.70 0.00 N	30.79 1.91 0.00 N	34.85 2.25 0.00 N	31.01 2.30 0.00 N	28.29 2.22 0.00 N	28.26 2.02 0.00 N	37.10 1.61 0.00 N	40.64 1.70 -4.29 N	50.31 2.04 -5.75 N	54.05 2.61 0.00 N	55.49 2.50 0.00 N	52.96 2.46 0.00 N	50.42 3.85 0.00 N	52.21 3.92 0.00 N	57.72 4.27 0.00 N	54.98 4.12 0.00 N	57.46 4.51 0.00 N	58.11 4.78 0.00 N	45.09 3.67 0.00 N	35.77 2.74 -1.97 N	35.28 2.31 -4.56 N	
NEWTON___FALLS_HYD 23847	38.09 -0.50 0.00 N	23.51 -0.44 0.00 N	33.22 -0.38 0.00 N	26.12 -0.31 0.00 N	28.59 -0.29 0.00 N	32.32 -0.28 0.00 N	28.12 -0.59 0.00 N	25.55 -0.53 0.00 N	25.81 -0.44 0.00 N	34.99 -0.49 0.00 N	33.87 -0.78 0.00 N	41.55 -0.97 0.00 N	50.43 -1.01 0.00 N	52.06 -0.93 0.00 N	49.65 -0.85 0.00 N	45.71 -0.86 0.00 N	47.40 -0.89 0.00 N	52.51 -0.94 0.00 N	50.00 -0.85 0.00 N	51.79 -1.16 0.00 N	52.25 -1.07 0.00 N	40.51 -0.90 0.00 N	30.17 -0.89 0.00 N	27.72 -0.68 0.00 N	
NIAGARA____ 23760	35.55 -3.05 0.00 N	22.55 -1.96 0.00 N	30.63 -2.97 0.00 N	23.91 -2.53 0.00 N	26.25 -2.63 0.00 N	29.31 -3.29 0.00 N	25.92 -2.80 0.00 N	23.95 -2.13 0.00 N	23.48 -2.77 0.00 N	31.43 -4.06 0.00 N	31.68 -3.67 -0.70 N	38.94 -4.52 -0.94 N	46.15 -5.29 0.00 N	48.25 -4.74 0.00 N	45.88 -4.62 0.00 N	42.45 -4.12 0.00 N	44.06 -4.23 0.00 N	48.65 -4.80 0.00 N	46.01 -4.84 0.00 N	47.92 -5.02 0.00 N	47.85 -5.47 0.00 N	37.09 -4.32 0.00 N	28.37 -3.01 -0.32 N	25.99 -3.16 -0.74 N	
NINE_MILE_1 23575	37.54 -1.05 0.00 N	23.52 -0.67 -0.25 N	32.59 -1.01 0.00 N	25.61 -0.82 0.00 N	28.02 -0.87 0.00 N	31.59 -1.02 0.00 N	27.86 -0.85 0.00 N	25.34 -0.75 0.00 N	25.42 -0.82 0.00 N	34.33 -1.16 0.00 N	33.91 -1.05 -0.31 N	41.68 -1.25 -0.41 N	49.98 -1.47 0.00 N	51.58 -1.41 0.00 N	49.17 -1.33 0.00 N	45.36 -1.21 0.00 N	47.03 -1.26 0.00 N	52.02 -1.43 0.00 N	49.46 -1.39 0.00 N	51.50 -1.45 0.00 N	51.86 -1.47 0.00 N	40.41 -1.01 0.00 N	30.45 -0.75 -0.14 N	27.99 -0.74 -0.33 N	
NINE_MILE_2 23744	37.54 -1.05 0.00 N	23.52 -0.67 -0.25 N	32.59 -1.01 0.00 N	25.62 -0.82 0.00 N	28.02 -0.86 0.00 N	31.59 -1.01 0.00 N	27.87 -0.85 0.00 N	25.34 -0.75 0.00 N	25.42 -0.82 0.00 N	34.34 -1.15 0.00 N	33.91 -1.05 -0.31 N	41.68 -1.25 -0.41 N	49.98 -1.46 0.00 N	51.58 -1.41 0.00 N	49.17 -1.33 0.00 N	45.36 -1.21 0.00 N	47.03 -1.26 0.00 N	52.02 -1.43 0.00 N	49.47 -1.38 0.00 N	51.50 -1.45 0.00 N	51.86 -1.47 0.00 N	40.41 -1.01 0.00 N	30.45 -0.75 -0.14 N	27.99 -0.74 -0.32 N	
NM_CAPITAL___DRP 24208	40.48 1.88 0.00 N	30.31 1.17 -5.21 N	35.14 1.54 0.00 N	27.67 1.23 0.00 N	30.19 1.31 0.00 N	33.99 1.39 0.00 N	30.21 1.50 0.00 N	27.56 1.48 0.00 N	27.70 1.46 0.00 N	37.46 1.98 0.00 N	43.03 2.03 -6.35 N	53.57 2.53 -8.52 N	54.45 3.01 0.00 N	55.92 2.93 0.00 N	53.25 2.75 0.00 N	49.07 2.50 0.00 N	50.89 2.60 0.00 N	56.41 2.96 0.00 N	53.82 2.97 0.00 N	56.09 3.15 0.00 N	56.62 3.29 0.00 N	43.84 2.42 0.00 N	35.76 1.77 -2.93 N	36.73 1.53 -6.79 N	
NM_CENTRAL___DRP 24181	38.45 -0.15 0.00 N	24.10 -0.15 -0.32 N	33.27 -0.33 0.00 N	26.13 -0.30 0.00 N	28.60 -0.28 0.00 N	32.26 -0.34 0.00 N	28.57 -0.14 0.00 N	26.07 0.00 0.00 N	26.18 -0.06 0.00 N	35.41 -0.08 0.00 N	35.10 0.06 -0.39 N	43.22 0.17 -0.52 N	51.79 0.34 0.00 N	53.49 0.51 0.00 N	51.01 0.51 0.00 N	47.05 0.48 0.00 N	48.75 0.46 0.00 N	53.89 0.44 0.00 N	51.20 0.35 0.00 N	53.29 0.35 0.00 N	53.62 0.29 0.00 N	41.71 0.29 0.00 N	31.40 0.16 -0.18 N	28.83 0.02 -0.41 N	
NM_FRONTIER___DRP 24179	35.71 -2.88 0.00 N	22.66 -1.86 -0.58 N	30.77 -2.83 0.00 N	24.00 -2.43 0.00 N	26.36 -2.52 0.00 N	29.44 -3.16 0.00 N	26.04 -2.68 0.00 N	24.06 -2.02 0.00 N	23.58 -2.66 0.00 N	31.57 -3.91 0.00 N	31.84 -3.53 -0.71 N	39.15 -4.32 -0.96 N	46.39 -5.05 0.00 N	48.51 -4.48 0.00 N	46.15 -4.35 0.00 N	42.69 -3.89 0.00 N	44.32 -3.97 0.00 N	48.94 -4.51 0.00 N	46.26 -4.59 0.00 N	48.19 -4.76 0.00 N	48.10 -5.23 0.00 N	37.23 -4.19 0.00 N	28.47 -2.91 -0.32 N	26.07 -3.08 -0.75 N	
NM_ST_REGIS___HYD 24053	37.68 -0.91 0.00 N	23.35 -0.59 0.00 N	33.19 -0.42 0.00 N	26.13 -0.31 0.00 N	28.53 -0.35 0.00 N	32.22 -0.38 0.00 N	27.71 -1.00 0.00 N	24.95 -1.13 0.00 N	25.21 -1.03 0.00 N	34.16 -1.33 0.00 N	32.90 -1.75 0.00 N	40.21 -2.31 0.00 N	48.74 -2.70 0.00 N	50.29 -2.70 0.00 N	48.01 -2.49 0.00 N	44.19 -2.38 0.00 N	45.85 -2.44 0.00 N	50.87 -2.58 0.00 N	48.29 -2.56 0.00 N	49.87 -3.08 0.00 N	50.23 -3.09 0.00 N	38.90 -2.52 0.00 N	29.01 -2.05 0.00 N	26.91 -1.50 0.00 N	
NORTHPORT___1 23551	43.77 4.91 -0.27 N	31.58 3.00 -4.63 N	37.47 3.87 0.00 N	29.29 2.86 0.00 N	32.00 3.12 0.00 N	36.17 3.57 0.00 N	32.56 3.85 0.00 N	29.94 3.75 0.00 N	35.83 3.78 -0.11 N	50.19 4.85 -9.85 N	60.73 4.64 -21.43 N	55.55 5.19 -7.84 N	59.05 6.64 -0.96 N	59.25 6.27 0.00 N	55.99 5.49 0.00 N	51.56 4.98 0.00 N	53.37 5.09 0.00 N	58.88 5.43 0.00 N	56.06 5.20 0.00 N	58.80 5.85 0.00 N	59.67 6.34 0.00 N	62.67 4.99 -16.26 N	82.64 4.08 -47.50 N	51.81 3.68 -19.72 N	
NORTHPORT___2 23552	43.77 4.91 -0.27 N	31.58 3.00 -4.63 N	37.47 3.87 0.00 N	29.29 2.86 0.00 N	32.00 3.12 0.00 N	36.17 3.57 0.00 N	32.56 3.85 0.00 N	29.94 3.75 -0.11 N	35.83 3.78 -0.11 N	50.19 4.85 -9.85 N	60.73 4.64 -21.43 N	55.55 5.19 -7.84 N	59.05 6.64 -0.96 N	59.25 6.27 0.00 N	55.99 5.49 0.00 N	51.56 4.98 0.00 N	53.37 5.09 0.00 N	58.88 5.43 0.00 N	56.06 5.20 0.00 N	58.80 5.85 0.00 N	59.67 6.34 0.00 N	62.67 4.99 -16.26 N	82.64 4.08 -47.50 N	51.81 3.68 -19.72 N	
NORTHPORT___3 23553	43.81 4.95 -0.26 N	31.59 3.02 -4.63 N	37.50 3.89 0.00 N	29.31 2.88 0.00 N	32.03 3.15 0.00 N	36.18 3.58 0.00 N	32.56 3.85 0.00 N	29.99 3.79 0.00 N	35.84 3.80 -0.11 N	50.06 4.73 -9.85 N	60.64 4.56 -21.43 N	55.61 5.25 -7.84 N	59.02 6.61 -0.96 N	59.29 6.31 0.00 N	56.12 5.62 0.00 N	51.64 5.06 0.00 N	53.50 5.21 0.00 N	58.99 5.54 0.00 N	56.12 5.27 0.00 N	58.89 5.94 0.00 N	59.72 6.39 0.00 N	62.62 4.94 -16.26 N	82.63 4.07 -47.50 N	51.89 3.76 -19.72 N	
NORTHPORT___4 23650	43.81 4.95 -0.26 N	31.59 3.02 -4.63 N	37.50 3.89 0.00 N	29.31 2.88 0.00 N	32.03 3.15 0.00 N	36.18 3.58 0.00 N	32.56 3.85 0.00 N	29.99 3.79 0.00 N	35.84 3.80 -0.11 N	50.06 4.73 -9.85 N	60.64 4.56 -21.43 N	55.61 5.25 -7.84 N	59.02 6.61 -0.96 N	59.29 6.31 0.00 N	56.12 5.62 0.00 N	51.64 5.06 0.00 N	53.50 5.21 0.00 N	58.99 5.54 0.00 N	56.12 5.27 0.00 N	58.89 5.94 0.00 N	59.72 6.39 0.00 N	62.62 4.94 -16.26 N	82.63 4.07 -47.50 N	51.89 3.76 -19.72 N	
NORTHPORT___IC	43.77	31.58	37.47	29.29	32.00	36.17	32.56	29.94	35.83	50.19	60.73	55.55	59.05	59.25	55.99	51.56	53.37	58.88	56.06	58.80	59.67	62.67	82.64	51.81	

23718	4.91 -0.27 N	3.00 -4.63 N	3.87 0.00 N	2.86 0.00 N	3.12 0.00 N	3.57 0.00 N	3.85 0.00 N	3.75 -0.11 N	3.78 -5.81 N	4.85 -9.85 N	4.64 -21.43 N	5.19 -7.84 N	6.64 -0.96 N	6.27 0.00 N	5.49 0.00 N	4.98 0.00 N	5.09 0.00 N	5.43 0.00 N	5.20 0.00 N	5.85 0.00 N	6.34 0.00 N	4.99 -16.26 N	4.08 -47.50 N	3.68 -19.72 N
NPX_GEN_1385_PROXY 323591	42.63 4.65 4.02 N	31.37 2.80 -4.63 N	37.22 3.62 0.00 N	29.10 2.67 0.00 N	31.79 2.91 0.00 N	35.94 3.34 0.00 N	32.34 3.63 0.00 N	29.63 3.44 -0.11 N	35.45 3.40 -5.81 N	49.68 4.34 -9.85 N	60.23 4.14 -21.43 N	54.94 4.58 -7.84 N	58.30 5.90 -0.96 N	58.46 5.47 0.00 N	55.25 4.75 0.00 N	50.87 4.30 0.00 N	52.68 4.39 0.00 N	58.34 4.89 0.00 N	55.40 4.54 0.00 N	58.02 5.07 0.00 N	58.89 5.56 0.00 N	62.07 4.40 -16.26 N	82.19 3.63 -47.50 N	51.41 3.28 -19.72 N
NPX_GEN_CSC 323557	43.16 5.18 4.02 N	31.86 3.27 -4.64 N	37.89 4.29 0.00 N	29.63 3.19 0.00 N	32.38 3.50 0.00 N	36.60 3.99 0.00 N	32.97 4.25 0.00 N	30.15 3.94 -0.12 N	35.96 3.87 -5.85 N	50.57 5.23 -9.85 N	61.27 5.18 -21.43 N	55.30 4.93 -7.84 N	58.80 6.39 -0.96 N	58.81 5.82 0.00 N	55.36 4.86 0.00 N	50.95 4.38 0.00 N	52.70 4.41 0.00 N	58.06 4.60 0.00 N	55.29 4.43 0.00 N	58.20 5.25 0.00 N	59.17 5.84 0.00 N	62.29 4.61 -16.26 N	82.53 3.97 -47.50 N	52.00 3.88 -19.72 N
NSINS_S_GLNS_FALLS 23858	41.01 2.41 0.00 N	30.78 1.52 -5.32 N	35.58 1.98 0.00 N	28.09 1.65 0.00 N	30.68 1.80 0.00 N	34.51 1.91 0.00 N	30.80 2.09 0.00 N	27.93 1.86 0.00 N	28.25 2.00 0.00 N	38.40 2.92 0.00 N	44.07 2.86 -6.56 N	55.09 3.77 -8.80 N	55.92 4.48 0.00 N	57.54 4.55 0.00 N	54.76 4.25 0.00 N	50.40 3.83 0.00 N	52.35 4.06 0.00 N	58.75 5.30 0.00 N	56.07 5.22 0.00 N	58.51 5.56 0.00 N	59.17 5.85 0.00 N	45.68 4.26 0.00 N	36.94 2.88 -3.00 N	37.84 2.48 -6.95 N
NUCOR_STEEL___DRP 24197	38.30 -0.29 0.00 N	24.51 0.09 -0.47 N	33.31 -0.29 0.00 N	26.26 -0.17 0.00 N	28.90 0.02 0.00 N	32.48 -0.13 0.00 N	28.98 0.27 0.00 N	26.72 0.64 0.00 N	26.80 0.56 0.00 N	35.97 0.48 0.00 N	35.71 0.48 -0.58 N	43.99 0.68 -0.78 N	52.38 0.94 0.00 N	54.25 1.27 0.00 N	51.55 1.05 0.00 N	47.68 1.11 0.00 N	49.37 1.08 0.00 N	54.25 0.80 0.00 N	51.68 0.83 0.00 N	53.91 0.96 0.00 N	54.24 0.91 0.00 N	42.07 0.65 0.00 N	31.61 0.28 -0.27 N	29.22 0.20 -0.62 N
NYISO_LBMP_REFERENCE 24008	38.60 0.00 0.00 N	23.94 0.00 0.00 N	33.60 0.00 0.00 N	26.44 0.00 0.00 N	28.88 0.00 0.00 N	32.60 0.00 0.00 N	28.71 0.00 0.00 N	26.08 0.00 0.00 N	26.24 0.00 0.00 N	35.49 0.00 0.00 N	34.65 0.00 0.00 N	42.52 0.00 0.00 N	51.44 0.00 0.00 N	52.99 0.00 0.00 N	50.50 0.00 0.00 N	46.57 0.00 0.00 N	48.29 0.00 0.00 N	53.45 0.00 0.00 N	50.85 0.00 0.00 N	52.95 0.00 0.00 N	53.33 0.00 0.00 N	41.42 0.00 0.00 N	31.06 0.00 0.00 N	28.41 0.00 0.00 N
NYPA_BRENTWD____GT 24164	44.45 5.56 -0.30 N	31.98 3.38 -4.66 N	37.98 4.38 0.00 N	29.68 3.24 0.00 N	32.42 3.54 0.00 N	36.65 4.05 0.00 N	33.01 4.30 0.00 N	30.42 4.20 -0.14 N	36.41 4.25 -5.91 N	50.95 5.62 -9.85 N	61.41 5.33 -21.43 N	56.25 5.89 -7.84 N	59.94 7.54 -0.96 N	60.14 7.15 0.00 N	56.89 6.39 0.00 N	52.35 5.77 0.00 N	54.24 5.95 0.00 N	59.83 6.38 0.00 N	56.99 6.14 0.00 N	59.76 6.81 0.00 N	60.75 7.42 0.00 N	63.49 5.82 -16.26 N	83.32 4.77 -47.50 N	52.39 4.26 -19.72 N
NYPA_GOWANUS____GT5 24156	203.14 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.82 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.85 4.86 -131.51 N	181.95 4.73 -142.58 N	203.13 5.60 -155.01 N	203.15 6.76 -144.95 N	203.16 6.46 -143.71 N	203.14 5.95 -146.68 N	203.20 5.41 -151.22 N	203.84 5.50 -150.05 N	203.85 5.90 -144.50 N	203.83 5.59 -147.39 N	203.81 6.14 -144.72 N	203.83 6.32 -144.18 N	203.85 4.87 -157.56 N	203.85 3.98 -168.80 N	203.78 3.61 -171.77 N
NYPA_GOWANUS____GT6 24157	203.14 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.82 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.85 4.86 -131.51 N	181.95 4.73 -142.58 N	203.13 5.60 -155.01 N	203.15 6.76 -144.95 N	203.16 6.46 -143.71 N	203.14 5.95 -146.68 N	203.20 5.41 -151.22 N	203.84 5.50 -150.05 N	203.85 5.90 -144.50 N	203.83 5.59 -147.39 N	203.81 6.14 -144.72 N	203.83 6.32 -144.18 N	203.85 4.87 -157.56 N	203.85 3.98 -168.80 N	203.78 3.61 -171.77 N
NYPA_HARLEM__RVR__GT1 24160	43.24 4.65 0.00 N	30.86 2.82 -4.09 N	37.36 3.75 -0.01 N	29.22 2.79 0.00 N	31.89 3.01 0.00 N	36.85 3.47 -0.78 N	35.52 3.58 -3.23 N	109.87 3.39 -80.40 N	56.75 3.44 -27.07 N	49.55 4.74 -9.32 N	44.40 4.61 -5.13 N	54.69 5.43 -6.74 N	57.98 6.54 0.00 N	59.24 6.26 0.00 N	56.26 5.76 0.00 N	51.78 5.20 0.00 N	53.61 5.32 0.00 N	59.17 5.72 0.00 N	56.29 5.44 0.00 N	58.88 5.94 0.00 N	59.53 6.20 0.00 N	46.21 4.79 0.00 N	37.38 4.02 -2.30 N	37.38 3.64 -5.33 N
NYPA_HARLEM__RVR__GT2 24161	43.24 4.65 0.00 N	30.86 2.82 -4.09 N	37.36 3.75 -0.01 N	29.22 2.79 0.00 N	31.89 3.01 0.00 N	36.85 3.47 -0.78 N	35.52 3.58 -3.23 N	109.87 3.39 -80.40 N	56.75 3.44 -27.07 N	49.55 4.74 -9.32 N	44.40 4.61 -5.13 N	54.69 5.43 -6.74 N	57.98 6.54 0.00 N	59.24 6.26 0.00 N	56.26 5.76 0.00 N	51.78 5.20 0.00 N	53.61 5.32 0.00 N	59.17 5.72 0.00 N	56.29 5.44 0.00 N	58.88 5.94 0.00 N	59.53 6.20 0.00 N	46.21 4.79 0.00 N	37.38 4.02 -2.30 N	37.38 3.64 -5.33 N
NYPA_KENT____GT 24152	43.26 4.67 0.00 N	30.88 2.85 -4.09 N	37.39 3.78 -0.01 N	29.28 2.85 0.00 N	31.96 3.07 0.00 N	37.02 3.56 -0.86 N	35.98 3.72 -3.55 N	110.03 3.55 -80.40 N	56.85 3.54 -27.07 N	49.62 4.81 -9.32 N	44.46 4.68 -5.13 N	54.77 5.51 -6.74 N	58.09 6.64 0.00 N	59.30 6.31 0.00 N	55.80 5.81 0.50 N	51.86 5.29 0.00 N	53.69 5.40 0.00 N	59.23 5.78 0.00 N	56.33 5.48 0.00 N	58.95 6.00 0.00 N	59.51 6.19 0.00 N	46.20 4.78 0.00 N	37.31 3.95 -2.30 N	39.60 3.59 -7.60 N
NYPA_POUCH1____GT 24155	203.08 4.65 -159.83 N	183.80 2.80 -157.06 N	44.63 3.73 -7.31 N	29.24 2.80 0.00 N	31.91 3.02 0.00 N	37.25 3.50 -1.15 N	37.12 3.68 -4.73 N	133.98 3.50 -104.40 N	130.08 3.50 -100.33 N	171.85 4.75 -131.61 N	181.83 4.60 -142.58 N	203.02 5.49 -155.01 N	203.05 6.66 -144.95 N	203.09 6.39 -143.71 N	203.05 5.87 -146.68 N	203.11 5.31 -151.22 N	203.75 5.41 -150.05 N	203.77 5.82 -144.50 N	203.77 5.53 -147.39 N	203.76 6.09 -144.72 N	203.74 6.23 -144.18 N	203.77 4.79 -157.56 N	203.77 3.90 -168.80 N	203.73 3.56 -171.77 N
NYPA_VERNON____GT2 24162	43.20 4.61 0.00 N	30.86 2.82 -4.09 N	37.35 3.74 -0.01 N	29.24 2.80 0.00 N	31.91 3.03 0.00 N	37.03 3.49 -0.93 N	36.25 3.67 -3.86 N	109.97 3.49 -80.40 N	56.81 3.49 -27.07 N	49.56 4.75 -9.32 N	44.41 4.62 -5.13 N	54.67 5.41 -6.74 N	57.94 6.50 0.00 N	59.19 6.20 0.00 N	56.03 5.71 0.17 N	51.78 5.21 0.00 N	53.61 5.32 0.00 N	59.15 5.70 0.00 N	56.26 5.40 0.00 N	58.85 5.90 0.00 N	59.42 6.10 0.00 N	46.15 4.73 0.00 N	37.30 3.95 -2.30 N	38.09 3.57 -6.11 N

NYPA_VERNON____GT3 24163	43.20 4.61 0.00 N	30.86 2.82 -4.09 N	37.35 3.74 -0.01 N	29.24 2.80 0.00 N	31.91 3.03 0.00 N	37.03 3.49 -0.93 N	36.25 3.67 -3.86 N	109.97 3.49 -80.40 N	56.81 3.47 -27.07 N	49.56 4.75 -9.32 N	44.41 4.62 -5.13 N	54.67 5.41 -6.74 N	57.94 6.50 0.00 N	59.19 6.20 0.00 N	56.03 5.71 0.17 N	51.78 5.21 0.00 N	53.61 5.32 0.00 N	59.15 5.70 0.00 N	56.26 5.40 0.00 N	58.85 5.90 0.00 N	59.42 6.10 0.00 N	46.15 4.73 0.00 N	37.30 3.95 -2.30 N	38.09 3.57 -6.11 N
NYPA____ASTORIA_CC1 323568	43.18 4.59 0.00 N	30.85 2.81 -4.09 N	37.34 3.73 -0.01 N	29.23 2.80 0.00 N	31.90 3.02 0.00 N	36.86 3.48 -0.78 N	35.59 3.65 -3.23 N	109.94 3.46 -80.40 N	56.77 3.45 -27.07 N	49.52 4.71 -9.32 N	44.37 4.58 -5.13 N	54.61 5.35 -6.74 N	57.85 6.41 0.00 N	59.12 6.13 0.00 N	56.14 5.64 0.00 N	51.71 5.14 0.00 N	53.55 5.26 0.00 N	59.06 5.61 0.00 N	56.16 5.30 0.00 N	58.75 5.80 0.00 N	59.32 5.99 0.00 N	46.08 4.66 0.00 N	37.28 3.92 -2.30 N	37.29 3.55 -5.33 N
NYPA____ASTORIA_CC2 323569	43.18 4.59 0.00 N	30.85 2.81 -4.09 N	37.34 3.73 -0.01 N	29.23 2.80 0.00 N	31.90 3.02 0.00 N	36.86 3.48 -0.78 N	35.59 3.65 -3.23 N	109.94 3.46 -80.40 N	56.77 3.45 -27.07 N	49.52 4.71 -9.32 N	44.37 4.58 -5.13 N	54.61 5.35 -6.74 N	57.85 6.41 0.00 N	59.12 6.13 0.00 N	56.14 5.64 0.00 N	51.71 5.14 0.00 N	53.55 5.26 0.00 N	59.06 5.61 0.00 N	56.16 5.30 0.00 N	58.75 5.80 0.00 N	59.32 5.99 0.00 N	46.08 4.66 0.00 N	37.28 3.92 -2.30 N	37.29 3.55 -5.33 N
NYPA____HOLTSVILL 23794	44.00 5.13 -0.28 N	31.76 3.18 -4.64 N	37.72 4.12 0.00 N	29.49 3.06 0.00 N	32.23 3.35 0.00 N	36.43 3.82 0.00 N	32.81 4.10 0.00 N	30.15 3.95 -0.12 N	36.04 3.95 -5.85 N	50.56 5.22 -9.85 N	61.18 5.09 -21.43 N	55.85 5.49 -7.84 N	59.46 7.06 -0.96 N	59.50 6.51 0.00 N	55.99 5.49 0.00 N	51.48 4.91 0.00 N	53.30 5.01 0.00 N	58.75 5.30 0.00 N	56.00 5.15 0.00 N	59.01 6.06 0.00 N	59.92 6.59 0.00 N	62.90 5.22 -16.26 N	82.85 4.29 -47.50 N	52.05 3.92 -19.72 N
NYPA____HELLGATE_GT1 24158	43.24 4.65 0.00 N	30.86 2.82 -4.09 N	37.36 3.75 -0.01 N	29.22 2.79 0.00 N	31.89 3.01 0.00 N	36.85 3.47 -0.78 N	35.52 3.58 -3.23 N	109.87 3.39 -80.40 N	56.75 3.44 -27.07 N	49.55 4.74 -9.32 N	44.40 4.61 -5.13 N	54.69 5.43 -6.74 N	57.98 6.54 0.00 N	59.24 6.26 0.00 N	56.26 5.76 0.00 N	51.78 5.20 0.00 N	53.61 5.32 0.00 N	59.17 5.72 0.00 N	56.29 5.44 0.00 N	58.88 5.94 0.00 N	59.53 6.20 0.00 N	46.21 4.79 0.00 N	37.38 4.02 -2.30 N	37.38 3.64 -5.33 N
NYPA____HELLGATE_GT2 24159	43.24 4.65 0.00 N	30.86 2.82 -4.09 N	37.36 3.75 -0.01 N	29.22 2.79 0.00 N	31.89 3.01 0.00 N	36.85 3.47 -0.78 N	35.52 3.58 -3.23 N	109.87 3.39 -80.40 N	56.75 3.44 -27.07 N	49.55 4.74 -9.32 N	44.40 4.61 -5.13 N	54.69 5.43 -6.74 N	57.98 6.54 0.00 N	59.24 6.26 0.00 N	56.26 5.76 0.00 N	51.78 5.20 0.00 N	53.61 5.32 0.00 N	59.17 5.72 0.00 N	56.29 5.44 0.00 N	58.88 5.94 0.00 N	59.53 6.20 0.00 N	46.21 4.79 0.00 N	37.38 4.02 -2.30 N	37.38 3.64 -5.33 N
NYS_BARGE____HYD 23848	36.10 -2.50 0.00 N	22.85 -1.66 -0.56 N	31.05 -2.55 0.00 N	24.21 -2.23 0.00 N	26.60 -2.28 0.00 N	29.73 -2.87 0.00 N	26.38 -2.34 0.00 N	24.42 -1.66 0.00 N	23.97 -2.27 0.00 N	32.16 -3.32 0.00 N	32.41 -2.93 -0.69 N	39.89 -3.56 -0.93 N	47.37 -4.07 0.00 N	49.51 -3.48 0.00 N	47.06 -3.44 0.00 N	43.52 -3.05 0.00 N	45.17 -3.12 0.00 N	49.86 -3.59 0.00 N	47.13 -3.73 0.00 N	49.13 -3.81 0.00 N	49.10 -4.23 0.00 N	38.04 -3.38 0.00 N	29.02 -2.36 -0.32 N	26.51 -2.64 -0.74 N
O.H_GEN_BRUCE 24063	26.47 -4.15 11.38 N	22.54 -1.96 -0.55 N	30.64 -2.97 0.00 N	23.91 -2.53 0.00 N	26.25 -2.63 0.00 N	29.31 -3.29 0.00 N	25.93 -2.79 0.00 N	23.95 -2.13 0.00 N	23.51 -2.74 0.00 N	31.47 -4.02 0.00 N	31.70 -3.63 -0.68 N	38.97 -4.47 -0.91 N	46.21 -5.24 0.00 N	48.30 -4.69 0.00 N	45.92 -4.58 0.00 N	42.47 -4.10 0.00 N	44.10 -4.19 0.00 N	48.70 -4.75 0.00 N	46.05 -4.80 0.00 N	47.97 -4.97 0.00 N	47.90 -5.43 0.00 N	37.12 -4.30 0.00 N	28.39 -2.98 -0.31 N	25.99 -3.15 -0.73 N
OAK_ORCHARD____HYD 24046	37.28 -1.31 0.00 N	23.51 -0.90 -0.47 N	32.10 -1.50 0.00 N	25.15 -1.29 0.00 N	27.57 -1.30 0.00 N	30.99 -1.62 0.00 N	27.47 -1.24 0.00 N	25.34 -0.73 0.00 N	25.26 -0.99 0.00 N	34.02 -1.47 0.00 N	34.09 -1.13 -0.57 N	42.05 -1.23 -0.76 N	50.17 -1.27 0.00 N	52.17 -0.82 0.00 N	49.74 -0.76 0.00 N	46.00 -0.57 0.00 N	47.79 -0.50 0.00 N	52.79 -0.66 0.00 N	50.00 -0.86 0.00 N	52.00 -0.95 0.00 N	52.16 -1.17 0.00 N	40.43 -0.98 0.00 N	30.54 -0.78 -0.26 N	27.89 -1.12 -0.60 N
OCC_CHEM____DRP 24175	35.76 -2.83 0.00 N	22.69 -1.83 -0.58 N	30.82 -2.78 0.00 N	24.05 -2.39 0.00 N	26.40 -2.48 0.00 N	29.49 -3.11 0.00 N	26.10 -2.61 0.00 N	24.14 -1.94 0.00 N	23.66 -2.59 0.00 N	31.68 -3.81 0.00 N	31.94 -3.42 -0.71 N	39.28 -4.20 -0.96 N	46.55 -4.89 0.00 N	48.68 -4.31 0.00 N	46.27 -4.23 0.00 N	42.80 -3.77 0.00 N	44.42 -3.87 0.00 N	49.06 -4.40 0.00 N	46.37 -4.49 0.00 N	48.30 -4.65 0.00 N	48.21 -5.12 0.00 N	37.31 -4.10 0.00 N	28.53 -2.85 -0.32 N	26.13 -3.03 -0.75 N
OLIN_CORP_DRP 24177	35.84 -2.75 0.00 N	22.72 -1.81 -0.59 N	30.85 -2.75 0.00 N	24.06 -2.37 0.00 N	26.44 -2.44 0.00 N	29.53 -3.07 0.00 N	26.16 -2.55 0.00 N	24.19 -1.89 0.00 N	23.72 -2.52 0.00 N	31.78 -3.71 0.00 N	32.05 -3.32 -0.72 N	39.42 -4.06 -0.97 N	46.73 -4.71 0.00 N	48.86 -4.13 0.00 N	46.47 -4.03 0.00 N	42.99 -3.58 0.00 N	44.62 -3.67 0.00 N	49.28 -4.17 0.00 N	46.58 -4.28 0.00 N	48.55 -4.40 0.00 N	48.49 -4.83 0.00 N	37.56 -3.86 0.00 N	28.70 -2.69 -0.33 N	26.26 -2.90 -0.76 N
ONONDAGA_REF_OCCRA 23987	38.56 -0.03 0.00 N	24.25 -0.06 -0.37 N	33.39 -0.21 0.00 N	26.23 -0.21 0.00 N	28.72 -0.16 0.00 N	32.39 -0.21 0.00 N	28.70 -0.01 0.00 N	26.22 0.14 0.00 N	26.34 0.10 0.00 N	35.61 0.12 0.00 N	35.34 0.24 -0.45 N	43.52 0.39 -0.61 N	52.07 0.63 0.00 N	53.79 0.80 0.00 N	51.27 0.77 0.00 N	47.30 0.72 0.00 N	49.00 0.71 0.00 N	54.18 0.73 0.00 N	51.49 0.63 0.00 N	53.61 0.66 0.00 N	53.94 0.61 0.00 N	41.93 0.51 0.00 N	31.59 0.32 -0.21 N	29.04 0.16 -0.48 N
ONONDAGA____COGEN 23986	38.45 -0.15 0.00 N	24.20 -0.12 -0.38 N	33.30 -0.30 0.00 N	26.16 -0.27 0.00 N	28.66 -0.22 0.00 N	32.31 -0.29 0.00 N	28.62 -0.09 0.00 N	26.12 0.04 0.00 N	26.22 -0.02 0.00 N	35.41 -0.07 0.00 N	35.16 0.04 -0.47 N	43.28 0.13 -0.63 N	51.73 0.29 0.00 N	53.44 0.45 0.00 N	50.95 0.45 0.00 N	46.98 0.41 0.00 N	48.66 0.37 0.00 N	53.80 0.35 0.00 N	51.15 0.30 0.00 N	53.29 0.34 0.00 N	53.63 0.30 0.00 N	41.72 0.30 0.00 N	31.45 0.18 -0.21 N	28.94 0.04 -0.49 N
ONTARIO____LFGE 23819	38.18 -0.42 0.00 N	24.20 -0.27 -0.53 N	32.98 -0.62 0.00 N	25.88 -0.55 0.00 N	28.49 -0.39 0.00 N	31.97 -0.64 0.00 N	28.57 -0.14 0.00 N	26.37 0.29 0.00 N	26.34 0.10 0.00 N	35.47 -0.02 0.00 N	35.37 0.07 -0.66 N	43.62 0.22 0.00 N	51.98 0.54 0.00 N	53.81 0.82 0.00 N	51.18 0.68 0.00 N	47.27 0.69 0.00 N	48.95 0.66 0.00 N	54.07 0.62 0.00 N	51.31 0.46 0.00 N	53.52 0.57 0.00 N	53.65 0.32 0.00 N	41.51 0.09 0.00 N	31.37 0.01 -0.30 N	28.90 -0.21 -0.70 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	38.09 -0.50 0.00 N	23.51 -0.44 0.00 N	33.22 -0.38 0.00 N	26.12 -0.31 0.00 N	28.59 -0.29 0.00 N	32.32 -0.28 0.00 N	28.12 -0.59 0.00 N	25.55 -0.53 0.00 N	25.81 -0.44 0.00 N	34.99 -0.49 0.00 N	33.87 -0.78 0.00 N	41.55 -0.97 0.00 N	50.43 -1.01 0.00 N	52.06 -0.93 0.00 N	49.65 -0.85 0.00 N	45.71 -0.86 0.00 N	47.40 -0.89 0.00 N	52.51 -0.94 0.00 N	50.00 -0.85 0.00 N	51.79 -1.16 0.00 N	52.25 -1.07 0.00 N	40.51 -0.90 0.00 N	30.17 -0.89 0.00 N	27.72 -0.68 0.00 N	
OSWEGO___5 23606	37.81 -0.78 0.00 N	23.72 -0.51 -0.29 N	32.82 -0.79 0.00 N	25.78 -0.66 0.00 N	28.20 -0.68 0.00 N	31.80 -0.80 0.00 N	28.07 -0.64 0.00 N	25.56 -0.52 0.00 N	25.64 -0.60 0.00 N	34.63 -0.85 0.00 N	34.24 -0.76 -0.35 N	42.10 -0.89 -0.48 N	50.43 -1.01 0.00 N	52.05 -0.94 0.00 N	49.62 -0.89 0.00 N	45.78 -0.80 0.00 N	47.46 -0.83 0.00 N	52.50 -0.95 0.00 N	49.91 -0.95 0.00 N	51.97 -0.98 0.00 N	52.32 -1.00 0.00 N	40.74 -0.68 0.00 N	30.71 -0.51 -0.16 N	28.25 -0.53 -0.38 N	
OSWEGO___6 23613	37.81 -0.78 0.00 N	23.72 -0.51 -0.29 N	32.82 -0.79 0.00 N	25.78 -0.66 0.00 N	28.20 -0.68 0.00 N	31.80 -0.80 0.00 N	28.07 -0.64 0.00 N	25.56 -0.52 0.00 N	25.64 -0.60 0.00 N	34.63 -0.85 0.00 N	34.24 -0.76 -0.35 N	42.10 -0.89 -0.48 N	50.43 -1.01 0.00 N	52.05 -0.94 0.00 N	49.62 -0.89 0.00 N	45.78 -0.80 0.00 N	47.46 -0.83 0.00 N	52.50 -0.95 0.00 N	49.91 -0.95 0.00 N	51.97 -0.98 0.00 N	52.32 -1.00 0.00 N	40.74 -0.68 0.00 N	30.71 -0.51 -0.16 N	28.25 -0.53 -0.38 N	
OUTOKUMPU-AB___DRP 24206	36.57 -2.02 0.00 N	23.16 -1.38 -0.60 N	31.44 -2.16 0.00 N	24.50 -1.94 0.00 N	26.93 -1.95 0.00 N	30.13 -2.48 0.00 N	26.76 -1.96 0.00 N	24.78 -1.30 0.00 N	24.34 -1.91 0.00 N	32.69 -2.79 0.00 N	32.99 -2.39 -0.73 N	40.64 -2.86 -0.98 N	48.24 -3.20 0.00 N	50.40 -2.58 0.00 N	47.97 -2.53 0.00 N	44.35 -2.22 0.00 N	45.99 -2.30 0.00 N	50.78 -2.67 0.00 N	48.00 -2.85 0.00 N	50.06 -2.89 0.00 N	49.94 -3.39 0.00 N	38.49 -2.93 0.00 N	29.32 -2.07 -0.33 N	26.80 -2.37 -0.77 N	
OXBOW___ 24026	36.30 -2.30 0.00 N	23.00 -1.53 -0.59 N	31.23 -2.38 0.00 N	24.35 -2.09 0.00 N	26.75 -2.13 0.00 N	29.90 -2.70 0.00 N	26.52 -2.19 0.00 N	24.55 -1.53 0.00 N	24.10 -2.14 0.00 N	32.34 -3.15 0.00 N	32.63 -2.74 -0.72 N	40.17 -3.33 -0.97 N	47.67 -3.77 0.00 N	49.84 -3.15 0.00 N	47.40 -3.10 0.00 N	43.84 -2.73 0.00 N	45.49 -2.81 0.00 N	50.23 -3.22 0.00 N	47.47 -3.38 0.00 N	49.48 -3.47 0.00 N	49.37 -3.95 0.00 N	38.10 -3.32 0.00 N	29.07 -2.32 -0.33 N	26.57 -2.59 -0.76 N	
PEEKSKILL___ 23653	42.57 3.98 0.00 N	30.39 2.39 -4.06 N	36.73 3.12 0.00 N	28.76 2.33 0.00 N	31.39 2.51 0.00 N	35.50 2.89 0.00 N	31.81 3.10 0.00 N	29.10 3.02 0.00 N	29.30 3.05 0.00 N	39.60 4.11 0.00 N	43.62 3.99 -4.99 N	53.91 4.71 -6.69 N	57.18 5.74 0.00 N	58.60 5.61 0.00 N	55.71 5.21 0.00 N	51.34 4.77 0.00 N	53.20 4.91 0.00 N	58.74 5.28 0.00 N	55.88 5.03 0.00 N	58.42 5.48 0.00 N	59.08 5.75 0.00 N	45.88 4.46 0.00 N	36.90 3.56 -2.28 N	36.81 3.11 -5.29 N	
PGE MADISON___WINDPWR 24146	41.04 2.45 0.00 N	26.64 1.54 -1.16 N	35.48 1.88 0.00 N	27.83 1.39 0.00 N	30.54 1.67 0.00 N	34.36 1.76 0.00 N	30.84 2.13 0.00 N	28.60 2.52 0.00 N	28.81 2.56 0.00 N	38.84 3.35 0.00 N	39.45 3.36 -1.43 N	48.52 4.08 -1.92 N	56.38 4.93 0.00 N	58.60 5.61 0.00 N	55.77 5.27 0.00 N	51.24 4.67 0.00 N	52.90 4.61 0.00 N	58.60 5.15 0.00 N	55.63 4.78 0.00 N	57.81 4.86 0.00 N	58.31 4.98 0.00 N	44.90 3.48 0.00 N	33.93 2.21 -0.66 N	31.60 1.68 -1.52 N	
PIERCEFIELD___HYD 23852	37.51 -1.08 0.00 N	23.20 -0.74 0.00 N	33.02 -0.58 0.00 N	26.00 -0.43 0.00 N	28.40 -0.48 0.00 N	32.08 -0.52 0.00 N	27.53 -1.18 0.00 N	24.78 -1.30 0.00 N	25.03 -1.21 0.00 N	33.90 -1.59 0.00 N	32.58 -2.07 0.00 N	39.78 -2.74 0.00 N	48.27 -3.17 0.00 N	49.82 -3.17 0.00 N	47.53 -2.97 0.00 N	43.76 -2.81 0.00 N	45.39 -2.90 0.00 N	50.33 -3.12 0.00 N	47.80 -3.06 0.00 N	49.31 -3.64 0.00 N	49.71 -3.61 0.00 N	38.54 -2.88 0.00 N	28.78 -2.28 0.00 N	26.73 -1.68 0.00 N	
PINELAWN_CC_1 323563	44.47 5.47 -0.40 N	31.96 3.29 -4.72 N	37.87 4.27 0.00 N	29.60 3.16 0.00 N	32.33 3.45 0.00 N	36.54 3.94 0.00 N	32.89 4.18 0.00 N	30.36 4.08 -0.21 N	36.43 3.97 -6.21 N	50.46 5.12 -9.85 N	61.06 4.98 -21.43 N	56.12 5.76 -7.84 N	59.74 7.33 -0.96 N	60.05 7.06 0.00 N	56.80 6.30 0.00 N	52.30 5.73 0.00 N	54.14 5.85 0.00 N	59.67 6.22 0.00 N	56.67 5.82 0.00 N	59.36 6.41 0.00 N	60.24 6.91 0.00 N	63.04 5.37 -16.26 N	82.96 4.40 -47.50 N	52.04 3.91 -19.72 N	
PJM_GEN_KEystone 24065	36.40 1.44 7.04 N	25.66 -1.22 -2.93 N	31.91 -1.69 0.00 N	24.81 -1.63 0.00 N	27.43 -1.45 0.00 N	30.69 -1.91 0.00 N	27.66 -1.05 0.00 N	35.47 -0.66 -10.06 N	28.47 -1.16 -3.39 N	35.19 -1.47 -1.17 N	36.65 -1.62 -3.62 N	45.41 -1.95 -4.84 N	50.03 -1.41 0.00 N	51.97 -1.02 0.00 N	48.14 -2.36 0.00 N	44.49 -2.08 0.00 N	46.03 -2.26 0.00 N	50.96 -2.49 0.00 N	48.46 -2.39 0.00 N	51.24 -1.71 0.00 N	51.13 -2.19 0.00 N	39.27 -2.15 0.00 N	31.16 -1.54 -1.65 N	30.73 -1.50 -3.82 N	
PJM_GEN_NEPTUNE_PROXY 323594	43.16 5.18 4.02 N	31.40 2.86 -4.59 N	37.31 3.71 0.00 N	29.18 2.75 0.00 N	31.88 3.00 0.00 N	36.01 3.41 0.00 N	32.38 3.66 0.00 N	29.77 3.62 -0.07 N	35.50 3.65 -5.61 N	50.06 4.73 -9.85 N	60.67 4.59 -21.43 N	55.69 5.33 -7.84 N	59.13 6.72 -0.96 N	59.43 6.44 0.00 N	56.26 5.76 0.00 N	51.85 5.27 0.00 N	53.68 5.39 0.00 N	59.24 5.78 0.00 N	56.40 5.54 0.00 N	59.05 6.10 0.00 N	59.86 6.53 0.00 N	62.76 5.08 -16.26 N	82.66 4.10 -47.50 N	51.79 3.66 -19.72 N	
PLEASANTVLY___LBMP 24000	42.17 3.58 0.00 N	30.36 2.19 -4.23 N	36.47 2.87 0.00 N	28.61 2.17 0.00 N	31.21 2.33 0.00 N	35.25 2.65 0.00 N	31.53 2.82 0.00 N	28.83 2.75 0.00 N	29.02 2.77 0.00 N	39.24 3.75 0.00 N	43.51 3.66 -5.20 N	53.87 4.38 -6.97 N	56.75 5.31 0.00 N	58.15 5.16 0.00 N	55.27 4.77 0.00 N	50.93 4.36 0.00 N	52.79 4.50 0.00 N	58.34 4.89 0.00 N	55.55 4.70 0.00 N	58.02 5.08 0.00 N	58.61 5.29 0.00 N	45.48 4.06 0.00 N	36.66 3.22 -2.38 N	36.76 2.84 -5.52 N	
POLETTI___ 23519	43.05 4.45 0.00 N	30.75 2.72 -4.09 N	37.20 3.59 0.00 N	29.11 2.68 0.00 N	31.77 2.89 0.00 N	35.94 3.34 0.00 N	32.24 3.53 0.00 N	107.43 3.41 -77.94 N	55.91 3.42 -26.24 N	49.11 4.59 -9.04 N	44.23 4.46 -5.12 N	54.48 5.22 -6.74 N	57.76 6.32 0.00 N	59.10 6.11 0.00 N	56.13 5.63 0.00 N	51.71 5.14 0.00 N	53.56 5.27 0.00 N	59.10 5.65 0.00 N	56.22 5.37 0.00 N	58.81 5.86 0.00 N	59.42 6.10 0.00 N	46.13 4.71 0.00 N	37.22 3.86 -2.30 N	37.16 3.43 -5.33 N	
PORT_JEFF_3	44.18	31.88	37.87	29.60	32.35	36.58	32.92	30.23	36.10	50.70	61.34	55.97	59.63	59.49	55.94	51.53	53.42	58.87	56.11	59.09	59.95	63.06	83.01	52.20	

23555	5.31 -0.28 N	3.29 -4.64 N	4.27 0.00 N	3.17 0.00 N	3.47 0.00 N	3.97 0.00 N	4.21 0.00 N	4.03 -0.12 N	4.01 -5.85 N	5.37 -9.85 N	5.26 -21.43 N	5.60 -7.84 N	7.23 -0.96 N	6.50 0.00 N	5.43 0.00 N	4.95 0.00 N	5.12 0.00 N	5.42 0.00 N	5.25 0.00 N	6.14 0.00 N	6.63 0.00 N	5.39 -16.26 N	4.45 -47.50 N	4.07 -19.72 N
PORT_JEFF_4 23616	44.18 5.31 -0.28 N	31.88 3.29 -4.64 N	37.87 4.27 0.00 N	29.60 3.17 0.00 N	32.35 3.47 0.00 N	36.58 3.97 0.00 N	32.92 4.21 0.00 N	30.23 4.03 -0.12 N	36.10 4.01 -5.85 N	50.70 5.37 -9.85 N	61.34 5.26 -21.43 N	55.97 5.60 -7.84 N	59.63 7.23 -0.96 N	59.49 6.50 0.00 N	55.94 5.43 0.00 N	51.53 4.95 0.00 N	53.42 5.12 0.00 N	58.87 5.42 0.00 N	56.11 5.25 0.00 N	59.09 6.14 0.00 N	59.95 6.63 0.00 N	63.06 5.39 -16.26 N	83.01 4.45 -47.50 N	52.20 4.07 -19.72 N
PORT_JEFF_IC 23713	44.34 5.47 -0.28 N	31.97 3.38 -4.65 N	37.98 4.38 0.00 N	29.68 3.25 0.00 N	32.44 3.56 0.00 N	36.68 4.07 0.00 N	33.01 4.30 0.00 N	30.34 4.13 -0.13 N	36.23 4.13 -5.86 N	50.87 5.53 -9.85 N	61.45 5.37 -21.43 N	56.01 5.64 -7.84 N	59.69 7.29 -0.96 N	59.60 6.61 0.00 N	56.06 5.56 0.00 N	51.63 5.06 0.00 N	53.52 5.23 0.00 N	58.99 5.54 0.00 N	56.21 5.35 0.00 N	59.23 6.28 0.00 N	60.10 6.77 0.00 N	63.29 5.62 -16.26 N	83.17 4.61 -47.50 N	52.33 4.20 -19.72 N
PPL PILGRIM_ST_GT1 24216	44.45 5.56 -0.30 N	31.98 3.38 -4.66 N	37.98 4.38 0.00 N	29.68 3.24 0.00 N	32.42 3.54 0.00 N	36.65 4.05 0.00 N	33.01 4.30 0.00 N	30.42 4.20 -0.14 N	36.41 4.25 -5.91 N	50.95 5.62 -9.85 N	61.41 5.33 -21.43 N	56.25 5.89 -7.84 N	59.94 7.54 -0.96 N	60.14 7.15 0.00 N	56.89 6.39 0.00 N	52.35 5.77 0.00 N	54.24 5.95 0.00 N	59.83 6.38 0.00 N	56.99 6.14 0.00 N	59.76 6.81 0.00 N	60.75 7.42 0.00 N	63.49 5.82 -16.26 N	83.32 4.77 -47.50 N	52.39 4.26 -19.72 N
PPL PILGRIM_ST_GT2 24217	44.45 5.56 -0.30 N	31.98 3.38 -4.66 N	37.98 4.38 0.00 N	29.68 3.24 0.00 N	32.42 3.54 0.00 N	36.65 4.05 0.00 N	33.01 4.30 0.00 N	30.42 4.20 -0.14 N	36.41 4.25 -5.91 N	50.95 5.62 -9.85 N	61.41 5.33 -21.43 N	56.25 5.89 -7.84 N	59.94 7.54 -0.96 N	60.14 7.15 0.00 N	56.89 6.39 0.00 N	52.35 5.77 0.00 N	54.24 5.95 0.00 N	59.83 6.38 0.00 N	56.99 6.14 0.00 N	59.76 6.81 0.00 N	60.75 7.42 0.00 N	63.49 5.82 -16.26 N	83.32 4.77 -47.50 N	52.39 4.26 -19.72 N
PPL_SHRM_GT3 24213	43.85 4.98 -0.28 N	31.82 3.24 -4.64 N	37.84 4.24 0.00 N	29.59 3.16 0.00 N	32.33 3.45 0.00 N	36.55 3.94 0.00 N	32.91 4.20 0.00 N	30.11 3.91 -0.13 N	35.93 3.83 -5.85 N	50.50 5.17 -9.85 N	61.21 5.13 -21.43 N	54.73 4.37 -7.84 N	58.06 5.66 -0.96 N	58.06 5.07 0.00 N	54.57 4.07 0.00 N	50.27 3.70 0.00 N	51.89 3.60 0.00 N	57.17 3.72 0.00 N	54.50 3.64 0.00 N	57.47 4.52 0.00 N	58.43 5.10 0.00 N	61.73 4.05 -16.26 N	82.11 3.55 -47.50 N	51.99 3.86 -19.72 N
PPL_SHRM_GT4 24214	43.85 4.98 -0.28 N	31.82 3.24 -4.64 N	37.84 4.24 0.00 N	29.59 3.16 0.00 N	32.33 3.45 0.00 N	36.55 3.94 0.00 N	32.91 4.20 0.00 N	30.11 3.91 -0.13 N	35.93 3.83 -5.85 N	50.50 5.17 -9.85 N	61.21 5.13 -21.43 N	54.73 4.37 -7.84 N	58.06 5.66 -0.96 N	58.06 5.07 0.00 N	54.57 4.07 0.00 N	50.27 3.70 0.00 N	51.89 3.60 0.00 N	57.17 3.72 0.00 N	54.50 3.64 0.00 N	57.47 4.52 0.00 N	58.43 5.10 0.00 N	61.73 4.05 -16.26 N	82.11 3.55 -47.50 N	51.99 3.86 -19.72 N
PROJECT___ORANGE 1 24174	38.49 -0.11 0.00 N	24.14 -0.12 -0.32 N	33.31 -0.30 0.00 N	26.16 -0.28 0.00 N	28.63 -0.25 0.00 N	32.30 -0.31 0.00 N	28.61 -0.10 0.00 N	26.12 0.04 0.00 N	26.23 -0.02 0.00 N	35.47 -0.02 0.00 N	35.17 0.13 -0.40 N	43.31 0.25 -0.53 N	51.88 0.44 0.00 N	53.60 0.61 0.00 N	51.10 0.60 0.00 N	47.14 0.57 0.00 N	48.85 0.55 0.00 N	53.98 0.53 0.00 N	51.28 0.42 0.00 N	53.38 0.43 0.00 N	53.69 0.36 0.00 N	41.76 0.34 0.00 N	31.44 0.20 -0.18 N	28.87 0.04 -0.42 N
PROJECT___ORANGE 2 24166	38.49 -0.11 0.00 N	24.14 -0.12 -0.32 N	33.31 -0.30 0.00 N	26.16 -0.28 0.00 N	28.63 -0.25 0.00 N	32.30 -0.31 0.00 N	28.61 -0.10 0.00 N	26.12 0.04 0.00 N	26.23 -0.02 0.00 N	35.47 -0.02 0.00 N	35.17 0.13 -0.40 N	43.31 0.25 -0.53 N	51.88 0.44 0.00 N	53.60 0.61 0.00 N	51.10 0.60 0.00 N	47.14 0.57 0.00 N	48.85 0.55 0.00 N	53.98 0.53 0.00 N	51.28 0.42 0.00 N	53.38 0.43 0.00 N	53.69 0.36 0.00 N	41.76 0.34 0.00 N	31.44 0.20 -0.18 N	28.87 0.04 -0.42 N
PYRITES___HYD 24023	37.85 -0.74 0.00 N	23.39 -0.55 0.00 N	33.28 -0.32 0.00 N	26.19 -0.24 0.00 N	28.62 -0.26 0.00 N	32.35 -0.25 0.00 N	27.84 -0.87 0.00 N	25.12 -0.97 0.00 N	25.42 -0.82 0.00 N	34.48 -1.00 0.00 N	33.17 -1.48 0.00 N	40.51 -2.02 0.00 N	49.10 -2.34 0.00 N	50.65 -2.34 0.00 N	48.31 -2.20 0.00 N	44.47 -2.10 0.00 N	46.13 -2.16 0.00 N	51.11 -2.34 0.00 N	48.51 -2.34 0.00 N	50.10 -2.85 0.00 N	50.52 -2.81 0.00 N	39.14 -2.27 0.00 N	29.19 -1.87 0.00 N	27.08 -1.33 0.00 N
RAMAPO___LBMP 323565	42.56 3.96 0.00 N	30.27 2.36 -3.96 N	36.69 3.09 0.00 N	28.72 2.29 0.00 N	31.34 2.46 0.00 N	35.46 2.85 0.00 N	31.76 3.05 0.00 N	29.05 2.97 0.00 N	29.25 3.01 0.00 N	39.51 4.02 0.00 N	43.39 3.87 -4.87 N	53.61 4.55 -6.54 N	57.02 5.57 0.00 N	58.45 5.47 0.00 N	55.60 5.10 0.00 N	51.26 4.69 0.00 N	53.10 4.81 0.00 N	58.63 5.18 0.00 N	55.78 4.92 0.00 N	58.34 5.39 0.00 N	59.01 5.68 0.00 N	45.85 4.43 0.00 N	36.83 3.54 -2.23 N	36.66 3.09 -5.16 N
RANKINE____ 23646	36.28 -2.32 0.00 N	23.00 -1.57 -0.63 N	31.19 -2.41 0.00 N	24.29 -2.15 0.00 N	26.71 -2.17 0.00 N	29.85 -2.75 0.00 N	26.56 -2.16 0.00 N	24.57 -1.51 0.00 N	24.15 -2.09 0.00 N	32.44 -3.05 0.00 N	32.72 -2.70 -0.78 N	40.27 -3.29 -1.04 N	47.72 -3.72 0.00 N	49.79 -3.20 0.00 N	47.41 -3.09 0.00 N	43.84 -2.73 0.00 N	45.46 -2.83 0.00 N	50.21 -3.24 0.00 N	47.48 -3.37 0.00 N	49.59 -3.36 0.00 N	49.49 -3.84 0.00 N	38.27 -3.15 0.00 N	29.18 -2.23 -0.35 N	26.74 -2.49 -0.82 N
RAVENSWOOD_GT2_1 24244	43.06 4.47 0.00 N	30.75 2.72 -4.09 N	37.19 3.59 0.00 N	29.12 2.68 0.00 N	31.77 2.89 0.00 N	35.94 3.34 0.00 N	32.24 3.53 0.00 N	109.89 3.41 -80.40 N	56.74 3.43 -27.07 N	49.42 4.62 -9.32 N	44.25 4.47 -5.13 N	54.51 5.25 -6.74 N	57.80 6.36 0.00 N	59.13 6.14 0.00 N	56.16 5.66 0.00 N	51.74 5.17 0.00 N	53.59 5.31 0.00 N	59.13 5.68 0.00 N	56.26 5.40 0.00 N	58.85 5.90 0.00 N	59.46 6.13 0.00 N	46.17 4.75 0.00 N	37.25 3.89 -2.30 N	37.19 3.46 -5.33 N
RAVENSWOOD_GT2_2 24245	43.06 4.47 0.00 N	30.75 2.72 -4.09 N	37.19 3.59 0.00 N	29.12 2.68 0.00 N	31.77 2.89 0.00 N	35.94 3.34 0.00 N	32.24 3.53 0.00 N	109.89 3.41 -80.40 N	56.74 3.43 -27.07 N	49.42 4.62 -9.32 N	44.25 4.47 -5.13 N	54.51 5.25 -6.74 N	57.80 6.36 0.00 N	59.13 6.14 0.00 N	56.16 5.66 0.00 N	51.74 5.17 0.00 N	53.59 5.31 0.00 N	59.13 5.68 0.00 N	56.26 5.40 0.00 N	58.85 5.90 0.00 N	59.46 6.13 0.00 N	46.17 4.75 0.00 N	37.25 3.89 -2.30 N	37.19 3.46 -5.33 N

RAVENSWOOD_GT2_3 24246	43.10 4.51 0.00 N	30.77 2.74 -4.09 N	37.22 3.62 0.00 N	29.14 2.70 0.00 N	31.80 2.92 0.00 N	35.97 3.37 0.00 N	32.27 3.55 0.00 N	109.92 3.44 -80.40 N	56.77 3.46 -27.07 N	49.47 4.66 -9.32 N	44.30 4.52 -5.13 N	54.57 5.31 -6.74 N	57.86 6.42 0.00 N	59.20 6.21 0.00 N	56.22 5.72 0.00 N	51.80 5.23 0.00 N	53.66 5.37 0.00 N	59.20 5.75 0.00 N	56.31 5.46 0.00 N	58.91 5.96 0.00 N	59.53 6.20 0.00 N	46.21 4.79 0.00 N	37.28 3.92 -2.30 N	37.22 3.49 -5.33 N
RAVENSWOOD_GT2_4 24247	43.10 4.51 0.00 N	30.77 2.74 -4.09 N	37.22 3.62 0.00 N	29.14 2.70 0.00 N	31.80 2.92 0.00 N	35.97 3.37 0.00 N	32.27 3.55 0.00 N	109.92 3.44 -80.40 N	56.77 3.46 -27.07 N	49.47 4.66 -9.32 N	44.30 4.52 -5.13 N	54.57 5.31 -6.74 N	57.86 6.42 0.00 N	59.20 6.21 0.00 N	56.22 5.72 0.00 N	51.80 5.23 0.00 N	53.66 5.37 0.00 N	59.20 5.75 0.00 N	56.31 5.46 0.00 N	58.91 5.96 0.00 N	59.53 6.20 0.00 N	46.21 4.79 0.00 N	37.28 3.92 -2.30 N	37.22 3.49 -5.33 N
RAVENSWOOD_GT3_1 24248	43.06 4.47 0.00 N	30.75 2.72 -4.09 N	37.20 3.59 0.00 N	29.12 2.68 0.00 N	31.77 2.89 0.00 N	35.94 3.34 0.00 N	32.24 3.53 0.00 N	109.89 3.41 -80.40 N	56.75 3.43 -27.07 N	49.43 4.62 -9.32 N	44.25 4.47 -5.13 N	54.51 5.25 -6.74 N	57.80 6.36 0.00 N	59.14 6.15 0.00 N	56.17 5.67 0.00 N	51.75 5.17 0.00 N	53.60 5.31 0.00 N	59.14 5.69 0.00 N	56.26 5.41 0.00 N	58.85 5.90 0.00 N	59.47 6.14 0.00 N	46.17 4.75 0.00 N	37.25 3.89 -2.30 N	37.19 3.46 -5.33 N
RAVENSWOOD_GT3_2 24249	43.06 4.47 0.00 N	30.75 2.72 -4.09 N	37.20 3.59 0.00 N	29.12 2.68 0.00 N	31.77 2.89 0.00 N	35.94 3.34 0.00 N	32.24 3.53 0.00 N	109.89 3.41 -80.40 N	56.75 3.43 -27.07 N	49.43 4.62 -9.32 N	44.25 4.47 -5.13 N	54.51 5.25 -6.74 N	57.80 6.36 0.00 N	59.14 6.15 0.00 N	56.17 5.67 0.00 N	51.75 5.17 0.00 N	53.60 5.31 0.00 N	59.14 5.69 0.00 N	56.26 5.41 0.00 N	58.85 5.90 0.00 N	59.47 6.14 0.00 N	46.17 4.75 0.00 N	37.25 3.89 -2.30 N	37.19 3.46 -5.33 N
RAVENSWOOD_GT3_3 24250	43.14 4.55 0.00 N	30.79 2.76 -4.09 N	37.25 3.65 0.00 N	29.16 2.73 0.00 N	31.82 2.95 0.00 N	36.01 3.40 0.00 N	32.29 3.58 0.00 N	109.95 3.47 -80.40 N	56.81 3.49 -27.07 N	49.52 4.71 -9.32 N	44.35 4.57 -5.13 N	54.62 5.36 -6.74 N	57.93 6.49 0.00 N	59.25 6.26 0.00 N	56.30 5.79 0.00 N	51.86 5.29 0.00 N	53.71 5.42 0.00 N	59.27 5.82 0.00 N	56.37 5.52 0.00 N	58.97 6.02 0.00 N	59.58 6.26 0.00 N	46.27 4.85 0.00 N	37.31 3.95 -2.30 N	37.25 3.51 -5.33 N
RAVENSWOOD_GT3_4 24251	43.14 4.55 0.00 N	30.79 2.76 -4.09 N	37.25 3.65 0.00 N	29.16 2.73 0.00 N	31.82 2.95 0.00 N	36.01 3.40 0.00 N	32.29 3.58 0.00 N	109.95 3.47 -80.40 N	56.81 3.49 -27.07 N	49.52 4.71 -9.32 N	44.35 4.57 -5.13 N	54.62 5.36 -6.74 N	57.93 6.49 0.00 N	59.25 6.26 0.00 N	56.30 5.79 0.00 N	51.86 5.29 0.00 N	53.71 5.42 0.00 N	59.27 5.82 0.00 N	56.37 5.52 0.00 N	58.97 6.02 0.00 N	59.58 6.26 0.00 N	46.27 4.85 0.00 N	37.31 3.95 -2.30 N	37.25 3.51 -5.33 N
RAVENSWOOD_GT_1 23729	43.20 4.61 0.00 N	30.86 2.82 -4.09 N	37.35 3.74 -0.01 N	29.24 2.80 0.00 N	31.91 3.03 0.00 N	37.03 3.49 -0.93 N	36.25 3.67 -3.86 N	109.97 3.49 -80.40 N	56.81 3.49 -27.07 N	49.56 4.75 -9.32 N	44.41 4.62 -5.13 N	54.67 5.41 -6.74 N	57.94 6.50 0.00 N	59.19 6.20 0.00 N	56.03 5.71 0.17 N	51.78 5.21 0.00 N	53.61 5.32 0.00 N	59.15 5.70 0.00 N	56.26 5.40 0.00 N	58.85 5.90 0.00 N	59.42 6.10 0.00 N	46.15 4.73 0.00 N	37.30 3.95 -2.30 N	38.09 3.57 -6.11 N
RAVENSWOOD_GT_10 24258	43.06 4.46 0.00 N	30.74 2.72 -4.09 N	37.19 3.58 0.00 N	29.11 2.68 0.00 N	31.77 2.89 0.00 N	35.86 3.33 0.07 N	31.93 3.53 0.30 N	109.89 3.41 -80.40 N	56.74 3.43 -27.07 N	49.42 4.62 -9.32 N	44.25 4.47 -5.13 N	54.51 5.25 -6.74 N	57.80 6.36 0.00 N	59.14 6.15 0.00 N	56.15 5.67 0.02 N	51.75 5.17 0.00 N	53.60 5.31 0.00 N	59.14 5.69 0.00 N	56.27 5.41 0.00 N	58.86 5.91 0.00 N	59.47 6.15 0.00 N	46.17 4.75 0.00 N	37.25 3.89 -2.30 N	37.28 3.46 -5.42 N
RAVENSWOOD_GT_11 24259	43.06 4.46 0.00 N	30.74 2.72 -4.09 N	37.19 3.58 0.00 N	29.11 2.68 0.00 N	31.77 2.89 0.00 N	35.86 3.33 0.07 N	31.93 3.53 0.30 N	109.89 3.41 -80.40 N	56.74 3.43 -27.07 N	49.42 4.62 -9.32 N	44.25 4.47 -5.13 N	54.51 5.25 -6.74 N	57.80 6.36 0.00 N	59.14 6.15 0.00 N	56.15 5.67 0.02 N	51.75 5.17 0.00 N	53.60 5.31 0.00 N	59.14 5.69 0.00 N	56.27 5.41 0.00 N	58.86 5.91 0.00 N	59.47 6.15 0.00 N	46.17 4.75 0.00 N	37.25 3.89 -2.30 N	37.28 3.46 -5.42 N
RAVENSWOOD_GT_4 24252	43.04 4.44 0.00 N	30.73 2.70 -4.09 N	37.18 3.58 0.00 N	29.10 2.66 0.00 N	31.75 2.87 0.00 N	35.43 3.31 0.48 N	30.21 3.51 2.00 N	109.88 3.40 -80.40 N	56.74 3.43 -27.07 N	49.42 4.61 -9.32 N	44.23 4.46 -5.13 N	54.49 5.23 -6.74 N	57.79 6.35 0.00 N	59.14 6.15 0.00 N	56.04 5.67 0.13 N	51.75 5.17 0.00 N	53.60 5.31 0.00 N	59.16 5.71 0.00 N	56.28 5.42 0.00 N	58.87 5.92 0.00 N	59.50 6.17 0.00 N	46.19 4.77 0.00 N	37.24 3.88 -2.30 N	37.76 3.43 -5.92 N
RAVENSWOOD_GT_5 24254	43.04 4.44 0.00 N	30.73 2.70 -4.09 N	37.18 3.58 0.00 N	29.10 2.66 0.00 N	31.75 2.87 0.00 N	35.43 3.31 0.48 N	30.21 3.51 2.00 N	109.88 3.40 -80.40 N	56.74 3.43 -27.07 N	49.42 4.61 -9.32 N	44.23 4.46 -5.13 N	54.49 5.23 -6.74 N	57.79 6.35 0.00 N	59.14 6.15 0.00 N	56.04 5.67 0.13 N	51.75 5.17 0.00 N	53.60 5.31 0.00 N	59.16 5.71 0.00 N	56.28 5.42 0.00 N	58.87 5.92 0.00 N	59.50 6.17 0.00 N	46.19 4.77 0.00 N	37.24 3.88 -2.30 N	37.76 3.43 -5.92 N
RAVENSWOOD_GT_6 24253	43.04 4.44 0.00 N	30.73 2.70 -4.09 N	37.18 3.58 0.00 N	29.10 2.66 0.00 N	31.75 2.87 0.00 N	35.43 3.31 0.48 N	30.21 3.51 2.00 N	109.88 3.40 -80.40 N	56.74 3.43 -27.07 N	49.42 4.61 -9.32 N	44.23 4.46 -5.13 N	54.49 5.23 -6.74 N	57.79 6.35 0.00 N	59.14 6.15 0.00 N	56.04 5.67 0.13 N	51.75 5.17 0.00 N	53.60 5.31 0.00 N	59.16 5.71 0.00 N	56.28 5.42 0.00 N	58.87 5.92 0.00 N	59.50 6.17 0.00 N	46.19 4.77 0.00 N	37.24 3.88 -2.30 N	37.76 3.43 -5.92 N
RAVENSWOOD_GT_7 24255	43.04 4.44 0.00 N	30.73 2.70 -4.09 N	37.18 3.58 0.00 N	29.10 2.66 0.00 N	31.75 2.87 0.00 N	35.43 3.31 0.48 N	30.21 3.51 2.00 N	109.88 3.40 -80.40 N	56.74 3.43 -27.07 N	49.42 4.61 -9.32 N	44.23 4.46 -5.13 N	54.49 5.23 -6.74 N	57.79 6.35 0.00 N	59.14 6.15 0.00 N	56.04 5.67 0.13 N	51.75 5.17 0.00 N	53.60 5.31 0.00 N	59.16 5.71 0.00 N	56.28 5.42 0.00 N	58.87 5.92 0.00 N	59.50 6.17 0.00 N	46.19 4.77 0.00 N	37.24 3.88 -2.30 N	37.76 3.43 -5.92 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.06 4.46 0.00 N	30.74 2.72 -4.09 N	37.19 3.58 0.00 N	29.11 2.68 0.00 N	31.77 2.89 0.00 N	35.86 3.33 0.07 N	31.93 3.53 0.30 N	109.89 3.41 -80.40 N	56.74 3.43 -27.07 N	49.42 4.62 -9.32 N	44.25 4.47 -5.13 N	54.51 5.25 -6.74 N	57.80 6.36 0.00 N	59.14 6.15 0.00 N	56.15 5.67 0.02 N	51.75 5.17 0.00 N	53.60 5.31 0.00 N	59.14 5.69 0.00 N	56.27 5.41 0.00 N	58.86 5.91 0.00 N	59.47 6.15 0.00 N	46.17 4.75 0.00 N	37.25 3.89 -2.30 N	37.28 3.46 -5.42 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_9 24257	43.06 4.46 0.00 N	30.74 2.72 -4.09 N	37.19 3.58 0.00 N	29.11 2.68 0.00 N	31.77 2.89 0.00 N	35.86 3.33 0.07 N	31.93 3.53 0.30 N	109.89 3.41 -80.40 N	56.74 3.43 -27.07 N	49.42 4.62 -9.32 N	44.25 4.47 -5.13 N	54.51 5.25 -6.74 N	57.80 6.36 0.00 N	59.14 6.15 0.00 N	56.15 5.67 0.02 N	51.75 5.17 0.00 N	53.60 5.31 0.00 N	59.14 5.69 0.00 N	56.27 5.41 0.00 N	58.86 5.91 0.00 N	59.47 6.15 0.00 N	46.17 4.75 0.00 N	37.25 3.89 -2.30 N	37.28 3.46 -5.42 N		
RAVENSWOOD___1 23533	43.18 4.59 0.00 N	30.85 2.81 -4.09 N	37.33 3.72 -0.01 N	29.23 2.79 0.00 N	31.89 3.01 0.00 N	36.86 3.47 -0.78 N	35.60 3.65 -3.23 N	109.96 3.47 -80.40 N	56.79 3.48 -27.07 N	49.55 4.74 -9.32 N	44.39 4.61 -5.13 N	54.65 5.39 -6.74 N	57.92 6.47 0.00 N	59.18 6.19 0.00 N	56.20 5.70 0.00 N	51.76 5.19 0.00 N	53.61 5.32 0.00 N	59.14 5.68 0.00 N	56.23 5.38 0.00 N	58.82 5.87 0.00 N	59.39 6.07 0.00 N	46.13 4.71 0.00 N	37.29 3.93 -2.30 N	37.29 3.55 -5.33 N		
RAVENSWOOD___2 23534	43.18 4.58 0.00 N	30.83 2.80 -4.09 N	37.27 3.67 -0.01 N	29.17 2.74 0.00 N	31.83 2.95 0.00 N	36.79 3.40 -0.78 N	35.52 3.59 -3.22 N	109.86 3.38 -80.40 N	56.68 3.36 -27.07 N	49.43 4.62 -5.13 N	44.32 4.54 -6.74 N	54.56 5.30 0.00 N	57.79 6.34 0.00 N	58.96 5.98 0.00 N	55.98 5.47 0.00 N	51.64 5.07 0.00 N	53.47 5.18 0.00 N	58.92 5.47 0.00 N	55.98 5.13 0.00 N	58.57 5.62 0.00 N	59.11 5.78 0.00 N	45.94 4.52 0.00 N	37.22 3.86 -2.30 N	37.23 3.49 -5.33 N		
RAVENSWOOD___3 23535	43.07 4.47 0.00 N	30.75 2.72 -4.09 N	37.20 3.59 0.00 N	29.12 2.69 0.00 N	31.77 2.89 0.00 N	35.94 3.34 0.00 N	32.24 3.53 0.00 N	109.89 3.41 -80.40 N	56.75 3.43 -27.07 N	49.43 4.62 -5.13 N	44.25 4.48 -6.74 N	54.51 5.25 0.00 N	57.81 6.37 0.00 N	59.14 6.15 0.00 N	56.17 5.67 0.00 N	51.75 5.17 0.00 N	53.60 5.31 0.00 N	59.14 5.69 0.00 N	56.26 5.41 0.00 N	58.85 5.90 0.00 N	59.47 6.14 0.00 N	46.17 4.75 0.00 N	37.25 3.89 -2.30 N	37.19 3.46 -5.33 N		
RAVENSWOOD___4 23820	43.18 4.58 0.00 N	30.83 2.80 -4.09 N	37.32 3.71 -0.01 N	29.21 2.78 0.00 N	31.88 3.00 0.00 N	36.69 3.46 -0.63 N	34.94 3.63 -2.60 N	109.95 3.46 -80.40 N	56.78 3.46 -27.07 N	49.52 4.71 -5.13 N	44.37 4.59 -6.74 N	54.63 5.37 0.00 N	57.91 6.46 0.00 N	59.16 6.18 0.00 N	56.35 5.68 -0.17 N	51.76 5.19 0.00 N	53.60 5.31 0.00 N	59.11 5.66 0.00 N	56.21 5.35 0.00 N	58.79 5.85 0.00 N	59.37 6.04 0.00 N	46.11 4.69 0.00 N	37.28 3.92 -2.30 N	36.51 3.54 -4.56 N		
RCPL_TRUST___DRP 24196	43.10 4.51 0.00 N	30.77 2.74 -4.09 N	37.22 3.61 0.00 N	29.13 2.70 0.00 N	31.78 2.90 0.00 N	35.97 3.36 0.00 N	32.26 3.55 0.00 N	104.81 3.46 -75.27 N	55.09 3.50 -25.34 N	48.95 4.74 -8.73 N	44.37 4.59 -5.12 N	54.68 5.42 -6.74 N	58.02 6.58 0.00 N	59.36 6.37 0.00 N	56.40 5.90 0.00 N	51.97 5.39 0.00 N	53.83 5.54 0.00 N	59.39 5.95 0.00 N	56.50 5.65 0.00 N	59.08 6.13 0.00 N	59.69 6.36 0.00 N	46.33 4.91 0.00 N	37.32 3.96 -2.30 N	37.22 3.49 -5.33 N		
RENSSELAER___COGEN 23796	40.40 1.81 0.00 N	30.22 1.11 -5.16 N	35.07 1.47 0.00 N	27.61 1.17 0.00 N	30.12 1.24 0.00 N	33.92 1.32 0.00 N	30.14 1.43 0.00 N	27.49 1.41 0.00 N	27.62 1.38 0.00 N	37.36 1.87 -6.32 N	42.89 1.92 -8.47 N	53.37 2.37 0.00 N	54.25 2.81 0.00 N	55.66 2.68 0.00 N	52.99 2.49 0.00 N	48.84 2.27 0.00 N	50.65 2.36 0.00 N	56.13 2.68 0.00 N	53.53 2.67 0.00 N	55.77 2.82 0.00 N	56.31 2.98 0.00 N	43.62 2.20 0.00 N	35.59 1.63 -2.91 N	36.56 1.41 -6.74 N		
REVERE_CPPR_DRP 24186	39.59 0.99 0.00 N	24.55 0.51 -0.09 N	34.24 0.64 0.00 N	26.91 0.47 0.00 N	29.49 0.61 0.00 N	33.33 0.73 0.00 N	29.52 0.81 0.00 N	27.06 0.98 0.00 N	27.27 1.03 0.00 N	36.99 1.51 0.00 N	36.37 1.61 -0.11 N	44.78 2.11 -0.15 N	54.15 2.71 0.00 N	55.95 2.96 0.00 N	53.33 2.82 0.00 N	49.20 2.63 0.00 N	50.99 2.70 0.00 N	56.39 2.94 0.00 N	53.61 2.76 0.00 N	55.81 2.86 0.00 N	56.21 2.89 0.00 N	43.51 2.09 0.00 N	32.42 1.31 -0.05 N	29.52 0.99 -0.12 N		
ROCHESTER_9_IC 23652	37.68 -0.92 0.00 N	23.75 -0.65 -0.46 N	32.45 -1.15 0.00 N	25.40 -1.03 0.00 N	27.86 -1.02 0.00 N	31.31 -1.29 0.00 N	27.80 -0.91 0.00 N	25.64 -0.44 0.00 N	25.56 -0.68 0.00 N	34.46 -1.03 0.00 N	34.56 -0.65 -0.76 N	42.65 -0.63 0.00 N	50.92 -0.52 0.00 N	52.96 -0.03 0.00 N	50.58 0.08 0.00 N	46.73 0.16 0.00 N	48.53 0.24 0.00 N	53.60 0.15 0.00 N	50.72 -0.13 0.00 N	52.75 -0.19 0.00 N	52.98 -0.35 0.00 N	41.03 -0.39 0.00 N	30.96 -0.36 -0.26 N	28.23 -0.78 -0.60 N		
ROSETON___1 23587	42.11 3.51 0.00 N	30.15 2.14 -4.07 N	36.40 2.80 0.00 N	28.54 2.11 0.00 N	31.15 2.27 0.00 N	35.19 2.59 0.00 N	31.47 2.76 0.00 N	28.77 2.69 0.00 N	28.95 2.71 0.00 N	39.12 3.63 0.00 N	43.19 3.54 -5.00 N	53.43 4.21 -6.70 N	56.56 5.12 0.00 N	57.97 4.98 0.00 N	55.12 4.62 0.00 N	50.81 4.23 0.00 N	52.64 4.35 0.00 N	58.17 4.72 0.00 N	55.39 4.53 0.00 N	57.85 4.91 0.00 N	58.45 5.12 0.00 N	45.37 3.96 0.00 N	36.48 3.13 -2.29 N	36.48 2.77 -5.30 N		
ROSETON___2 23588	42.11 3.51 0.00 N	30.15 2.14 -4.07 N	36.40 2.80 0.00 N	28.54 2.11 0.00 N	31.15 2.27 0.00 N	35.19 2.59 0.00 N	31.47 2.76 0.00 N	28.77 2.69 0.00 N	28.95 2.71 0.00 N	39.12 3.63 0.00 N	43.19 3.54 -5.00 N	53.43 4.21 -6.70 N	56.56 5.12 0.00 N	57.97 4.98 0.00 N	55.12 4.62 0.00 N	50.81 4.23 0.00 N	52.64 4.35 0.00 N	58.17 4.72 0.00 N	55.39 4.53 0.00 N	57.85 4.91 0.00 N	58.45 5.12 0.00 N	45.37 3.96 0.00 N	36.48 3.13 -2.29 N	36.48 2.77 -5.30 N		
RUSSELL___1 23602	38.30 -0.29 0.00 N	24.10 -0.30 -0.45 N	32.92 -0.69 0.00 N	25.74 -0.70 0.00 N	28.23 -0.65 0.00 N	31.80 -0.81 0.00 N	28.33 -0.38 0.00 N	26.22 0.15 0.00 N	26.30 0.06 0.00 N	35.68 0.19 0.00 N	35.85 0.65 -0.75 N	44.37 1.10 -0.75 N	53.22 1.78 0.00 N	55.40 2.41 0.00 N	52.87 2.37 0.00 N	48.88 2.30 0.00 N	50.80 2.51 0.00 N	56.12 2.67 0.00 N	53.10 2.25 0.00 N	55.13 2.18 0.00 N	55.26 1.93 0.00 N	42.76 1.34 0.00 N	32.08 0.76 -0.26 N	29.09 0.09 -0.59 N		
RUSSELL___2 23532	38.30 -0.29 0.00 N	24.10 -0.30 -0.45 N	32.92 -0.69 0.00 N	25.74 -0.70 0.00 N	28.23 -0.65 0.00 N	31.80 -0.81 0.00 N	28.33 -0.38 0.00 N	26.22 0.15 0.00 N	26.30 0.06 0.00 N	35.68 0.19 0.00 N	35.85 0.65 -0.75 N	44.37 1.10 -0.75 N	53.22 1.78 0.00 N	55.40 2.41 0.00 N	52.87 2.37 0.00 N	48.88 2.30 0.00 N	50.80 2.51 0.00 N	56.12 2.67 0.00 N	53.10 2.25 0.00 N	55.13 2.18 0.00 N	55.26 1.93 0.00 N	42.76 1.34 0.00 N	32.08 0.76 -0.26 N	29.09 0.09 -0.59 N		
RUSSELL___3	37.85	23.84	32.57	25.49	27.97	31.46	27.95	25.82	25.77	34.79	34.89	43.10	51.53	53.61	51.18	47.35	49.20	54.35	51.45	53.49	53.67	41.56	31.31	28.50		

23549	-0.74 0.00 N	-0.56 -0.46 N	-1.03 0.00 N	-0.94 0.00 N	-0.91 0.00 N	-1.14 0.00 N	-0.76 0.00 N	-0.26 0.00 N	-0.47 0.00 N	-0.70 0.00 N	-0.32 -0.56 N	-0.18 -0.76 N	0.09 0.00 N	0.62 0.00 N	0.68 0.00 N	0.78 0.00 N	0.91 0.00 N	0.90 0.00 N	0.60 0.00 N	0.54 0.00 N	0.34 0.00 N	0.14 0.00 N	-0.01 -0.26 N	-0.51 -0.60 N
RUSSELL___4 23556	38.27 -0.32 0.00 N	24.09 -0.31 -0.45 N	32.89 -0.72 0.00 N	25.72 -0.71 0.00 N	28.21 -0.67 0.00 N	31.78 -0.82 0.00 N	28.31 -0.40 0.00 N	26.21 0.13 0.00 N	26.28 0.04 0.00 N	35.65 0.17 0.00 N	35.82 0.61 -0.56 N	44.34 1.07 -0.75 N	53.17 1.73 0.00 N	55.34 2.36 0.00 N	52.82 2.32 0.00 N	48.83 2.26 0.00 N	50.75 2.46 0.00 N	56.07 2.62 0.00 N	53.06 2.20 0.00 N	55.08 2.14 0.00 N	55.20 1.88 0.00 N	42.73 1.31 0.00 N	32.05 0.73 -0.26 N	29.07 0.07 -0.59 N
RUSSELL___STATION 23914	37.85 -0.74 0.00 N	23.84 -0.56 -0.46 N	32.57 -1.03 0.00 N	25.49 -0.94 0.00 N	27.97 -0.91 0.00 N	31.46 -1.14 0.00 N	27.95 -0.76 0.00 N	25.82 -0.26 0.00 N	25.77 -0.47 0.00 N	34.79 -0.70 0.00 N	34.89 -0.32 -0.18 N	43.10 -0.18 0.09 N	51.53 0.62 0.00 N	53.61 0.68 0.00 N	51.18 0.78 0.00 N	47.35 0.91 0.00 N	49.20 0.90 0.00 N	54.35 0.60 0.00 N	51.45 0.54 0.00 N	53.49 0.34 0.00 N	53.67 0.14 0.00 N	41.56 0.14 0.00 N	31.31 -0.01 -0.26 N	28.50 -0.51 -0.60 N
S SALMON___HYD 24043	38.32 -0.27 0.00 N	23.94 -0.26 -0.26 N	33.17 -0.43 0.00 N	26.05 -0.39 0.00 N	28.51 -0.36 0.00 N	32.22 -0.39 0.00 N	28.47 -0.24 0.00 N	25.99 -0.09 0.00 N	26.10 -0.15 0.00 N	35.34 -0.14 0.00 N	34.94 -0.04 -0.33 N	43.02 0.06 -0.44 N	51.63 0.19 0.00 N	53.33 0.34 0.00 N	50.88 0.37 0.00 N	46.89 0.32 0.00 N	48.63 0.34 0.00 N	53.81 0.36 0.00 N	51.21 0.35 0.00 N	53.29 0.35 0.00 N	53.71 0.39 0.00 N	41.85 0.43 0.00 N	31.39 0.18 -0.15 N	28.78 0.03 -0.34 N
SELKIRK___II 23799	39.95 1.35 0.00 N	29.91 0.82 -5.15 N	34.70 1.10 0.00 N	27.30 0.87 0.00 N	29.80 0.92 0.00 N	33.59 0.98 0.00 N	29.80 1.09 0.00 N	27.19 1.11 0.00 N	27.34 1.10 0.00 N	36.99 1.51 0.00 N	42.50 1.53 -6.32 N	52.86 1.86 -8.48 N	53.62 2.18 0.00 N	55.06 2.07 0.00 N	52.45 1.95 0.00 N	48.36 1.79 0.00 N	50.13 1.84 0.00 N	55.51 2.06 0.00 N	52.94 2.09 0.00 N	55.16 2.21 0.00 N	55.68 2.36 0.00 N	43.17 1.75 0.00 N	35.29 1.33 -2.90 N	36.27 1.15 -6.72 N
SELKIRK___I 23801	40.27 1.68 0.00 N	30.10 1.04 -5.13 N	34.98 1.38 0.00 N	27.52 1.08 0.00 N	30.05 1.17 0.00 N	33.86 1.25 0.00 N	29.98 1.27 0.00 N	27.35 1.27 0.00 N	27.51 1.27 0.00 N	37.20 1.72 0.00 N	42.66 1.71 -6.30 N	53.02 2.05 -8.45 N	53.87 2.42 0.00 N	55.30 2.31 0.00 N	52.64 2.14 0.00 N	48.52 1.95 0.00 N	50.31 2.02 0.00 N	55.67 2.22 0.00 N	53.07 2.22 0.00 N	55.33 2.39 0.00 N	55.86 2.53 0.00 N	43.31 1.89 0.00 N	35.40 1.45 -2.88 N	36.35 1.26 -6.69 N
SENECA OSWGO___HYD 24041	38.08 -0.51 0.00 N	23.87 -0.37 -0.31 N	32.98 -0.62 0.00 N	25.91 -0.53 0.00 N	28.35 -0.53 0.00 N	31.98 -0.63 0.00 N	28.26 -0.45 0.00 N	25.75 -0.33 0.00 N	25.85 -0.39 0.00 N	34.94 -0.54 0.00 N	34.61 -0.42 -0.38 N	42.57 -0.46 -0.51 N	50.98 -0.46 0.00 N	52.64 -0.35 0.00 N	50.22 -0.28 0.00 N	46.32 -0.25 0.00 N	48.01 -0.28 0.00 N	53.11 -0.34 0.00 N	50.51 -0.34 0.00 N	52.59 -0.36 0.00 N	52.95 -0.37 0.00 N	41.25 -0.17 0.00 N	31.07 -0.16 -0.17 N	28.55 -0.25 -0.40 N
SENECA___ENERGY 23797	37.88 -0.71 0.00 N	24.05 -0.37 -0.48 N	32.83 -0.77 0.00 N	25.81 -0.62 0.00 N	28.39 -0.49 0.00 N	31.91 -0.70 0.00 N	28.41 -0.30 0.00 N	26.12 0.05 0.00 N	26.13 -0.11 0.00 N	35.16 -0.33 0.00 N	35.00 -0.24 -0.59 N	43.11 -0.21 -0.79 N	51.37 -0.07 0.00 N	53.14 0.15 0.00 N	50.55 0.04 0.00 N	46.66 0.09 0.00 N	48.38 0.09 0.00 N	53.35 -0.10 0.00 N	50.72 -0.13 0.00 N	52.92 -0.03 0.00 N	53.14 -0.19 0.00 N	41.20 -0.21 0.00 N	31.07 -0.26 -0.27 N	28.65 -0.38 -0.63 N
SHOEMAKER___GT 23640	41.97 3.38 0.00 N	29.68 2.02 -3.71 N	36.25 2.65 0.00 N	28.41 1.97 0.00 N	31.01 2.13 0.00 N	35.06 2.46 0.00 N	31.33 2.62 0.00 N	28.64 2.56 0.00 N	28.82 2.58 0.00 N	38.96 3.47 0.00 N	42.59 3.38 -4.56 N	52.64 4.01 -6.11 N	56.35 4.91 0.00 N	57.80 4.82 0.00 N	54.97 4.47 0.00 N	50.68 4.11 0.00 N	52.52 4.23 0.00 N	58.01 4.56 0.00 N	55.22 4.36 0.00 N	57.68 4.73 0.00 N	58.29 4.96 0.00 N	45.26 3.84 0.00 N	36.19 3.03 -2.11 N	35.92 2.63 -4.88 N
SHOREHAM_IC_1 23715	43.85 4.98 -0.28 N	31.82 3.24 -4.64 N	37.84 4.24 0.00 N	29.59 3.16 0.00 N	32.33 3.45 0.00 N	36.55 3.94 0.00 N	32.91 4.20 0.00 N	30.11 3.91 -0.13 N	35.93 3.83 -5.85 N	50.50 5.17 -9.85 N	61.21 5.13 -21.43 N	54.73 4.37 -7.84 N	58.06 5.66 -0.96 N	58.06 5.07 0.00 N	54.57 4.07 0.00 N	50.27 3.70 0.00 N	51.89 3.60 0.00 N	57.17 3.72 0.00 N	54.50 3.64 0.00 N	57.47 4.52 0.00 N	58.43 5.10 0.00 N	61.73 4.05 -16.26 N	82.11 3.55 -47.50 N	51.99 3.86 -19.72 N
SHOREHAM_IC_2 23716	43.85 4.98 -0.28 N	31.82 3.24 -4.64 N	37.84 4.24 0.00 N	29.59 3.16 0.00 N	32.33 3.45 0.00 N	36.55 3.94 0.00 N	32.91 4.20 0.00 N	30.11 3.91 -0.13 N	35.93 3.83 -5.85 N	50.50 5.17 -9.85 N	61.21 5.13 -21.43 N	54.73 4.37 -7.84 N	58.06 5.66 -0.96 N	58.06 5.07 0.00 N	54.57 4.07 0.00 N	50.27 3.70 0.00 N	51.89 3.60 0.00 N	57.17 3.72 0.00 N	54.50 3.64 0.00 N	57.47 4.52 0.00 N	58.43 5.10 0.00 N	61.73 4.05 -16.26 N	82.11 3.55 -47.50 N	51.99 3.86 -19.72 N
SISSONVILLE___ 23735	37.51 -1.08 0.00 N	23.20 -0.74 0.00 N	33.02 -0.58 0.00 N	26.00 -0.43 0.00 N	28.40 -0.48 0.00 N	32.08 -0.52 0.00 N	27.53 -1.18 0.00 N	24.78 -1.30 0.00 N	25.03 -1.21 0.00 N	33.90 -1.59 0.00 N	32.58 -2.07 0.00 N	39.78 -2.74 0.00 N	48.27 -3.17 0.00 N	49.82 -3.17 0.00 N	47.53 -2.97 0.00 N	43.76 -2.81 0.00 N	45.39 -2.90 0.00 N	50.33 -3.12 0.00 N	47.80 -3.06 0.00 N	49.31 -3.64 0.00 N	49.71 -3.61 0.00 N	38.54 -2.88 0.00 N	28.78 -2.28 0.00 N	26.73 -1.68 0.00 N
SITHE_IND_GS1 24169	37.57 -1.02 0.00 N	23.54 -0.65 -0.25 N	32.61 -0.99 0.00 N	25.62 -0.81 0.00 N	28.03 -0.85 0.00 N	31.60 -1.00 0.00 N	27.86 -0.85 0.00 N	25.33 -0.75 0.00 N	25.41 -0.83 0.00 N	34.30 -1.19 0.00 N	33.88 -1.08 -0.31 N	41.65 -1.28 -0.42 N	49.94 -1.51 0.00 N	51.53 -1.46 0.00 N	49.13 -1.37 0.00 N	45.33 -1.25 0.00 N	46.99 -1.30 0.00 N	52.00 -1.45 0.00 N	49.44 -1.41 0.00 N	51.46 -1.49 0.00 N	51.81 -1.52 0.00 N	40.40 -1.02 0.00 N	30.45 -0.75 -0.14 N	28.00 -0.73 -0.33 N
SITHE_IND_GS2 24170	37.57 -1.02 0.00 N	23.54 -0.65 -0.25 N	32.61 -0.99 0.00 N	25.62 -0.81 0.00 N	28.03 -0.85 0.00 N	31.60 -1.00 0.00 N	27.86 -0.85 0.00 N	25.33 -0.75 0.00 N	25.41 -0.83 0.00 N	34.30 -1.19 0.00 N	33.88 -1.08 -0.31 N	41.65 -1.28 -0.42 N	49.94 -1.51 0.00 N	51.53 -1.46 0.00 N	49.13 -1.37 0.00 N	45.33 -1.25 0.00 N	46.99 -1.30 0.00 N	52.00 -1.45 0.00 N	49.44 -1.41 0.00 N	51.46 -1.49 0.00 N	51.81 -1.52 0.00 N	40.40 -1.02 0.00 N	30.45 -0.75 -0.14 N	28.00 -0.73 -0.33 N

SITHE_IND_GS3 24171	37.57 -1.02 0.00 N	23.54 -0.65 -0.25 N	32.61 -0.99 0.00 N	25.62 -0.81 0.00 N	28.03 -0.85 0.00 N	31.60 -1.00 0.00 N	27.86 -0.85 0.00 N	25.33 -0.75 0.00 N	25.41 -0.83 0.00 N	34.30 -1.19 0.00 N	33.88 -1.08 -0.31 N	41.65 -1.28 -0.42 N	49.94 -1.51 0.00 N	51.53 -1.46 0.00 N	49.13 -1.37 0.00 N	45.33 -1.25 0.00 N	46.99 -1.30 0.00 N	52.00 -1.45 0.00 N	49.44 -1.41 0.00 N	51.46 -1.49 0.00 N	51.81 -1.52 0.00 N	40.40 -1.02 0.00 N	30.45 -0.75 -0.14 N	28.00 -0.73 -0.33 N
SITHE_IND_GS4 24172	37.57 -1.02 0.00 N	23.54 -0.65 -0.25 N	32.61 -0.99 0.00 N	25.62 -0.81 0.00 N	28.03 -0.85 0.00 N	31.60 -1.00 0.00 N	27.86 -0.85 0.00 N	25.33 -0.75 0.00 N	25.41 -0.83 0.00 N	34.30 -1.19 0.00 N	33.88 -1.08 -0.31 N	41.65 -1.28 -0.42 N	49.94 -1.51 0.00 N	51.53 -1.46 0.00 N	49.13 -1.37 0.00 N	45.33 -1.25 0.00 N	46.99 -1.30 0.00 N	52.00 -1.45 0.00 N	49.44 -1.41 0.00 N	51.46 -1.49 0.00 N	51.81 -1.52 0.00 N	40.40 -1.02 0.00 N	30.45 -0.75 -0.14 N	28.00 -0.73 -0.33 N
SITHE____BATAVIA 24024	36.49 -2.10 0.00 N	23.04 -1.43 -0.53 N	31.34 -2.26 0.00 N	24.46 -1.97 0.00 N	26.87 -2.01 0.00 N	30.13 -2.48 0.00 N	26.77 -1.94 0.00 N	24.80 -1.28 0.00 N	24.50 -1.74 0.00 N	33.00 -2.49 0.00 N	33.25 -2.05 -0.65 N	41.01 -2.39 -0.87 N	48.83 -2.61 0.00 N	50.97 -2.02 0.00 N	48.53 -1.97 0.00 N	44.88 -1.69 0.00 N	46.58 -1.71 0.00 N	51.41 -2.04 0.00 N	48.59 -2.27 0.00 N	50.59 -2.35 0.00 N	50.61 -2.72 0.00 N	39.20 -2.22 0.00 N	29.73 -1.63 -0.30 N	27.05 -2.05 -0.69 N
SITHE____INDEPEND 23800	37.57 -1.02 0.00 N	23.54 -0.65 -0.25 N	32.61 -0.99 0.00 N	25.62 -0.81 0.00 N	28.03 -0.85 0.00 N	31.60 -1.00 0.00 N	27.86 -0.85 0.00 N	25.33 -0.75 0.00 N	25.41 -0.83 0.00 N	34.30 -1.19 0.00 N	33.88 -1.08 -0.31 N	41.65 -1.28 -0.42 N	49.94 -1.51 0.00 N	51.53 -1.46 0.00 N	49.13 -1.37 0.00 N	45.33 -1.25 0.00 N	46.99 -1.30 0.00 N	52.00 -1.45 0.00 N	49.44 -1.41 0.00 N	51.46 -1.49 0.00 N	51.81 -1.52 0.00 N	40.40 -1.02 0.00 N	30.45 -0.75 -0.14 N	28.00 -0.73 -0.33 N
SITHE____MASSENA 23902	37.68 -0.92 0.00 N	23.35 -0.59 0.00 N	33.18 -0.42 0.00 N	26.12 -0.31 0.00 N	28.52 -0.36 0.00 N	32.25 -0.35 0.00 N	27.97 -0.74 0.00 N	25.22 -0.86 0.00 N	25.49 -0.75 0.00 N	34.48 -1.01 0.00 N	33.24 -1.41 0.00 N	40.61 -1.91 0.00 N	49.11 -2.33 0.00 N	50.68 -2.31 0.00 N	48.34 -2.17 0.00 N	44.53 -2.05 0.00 N	46.20 -2.09 0.00 N	51.22 -2.24 0.00 N	48.63 -2.22 0.00 N	50.45 -2.50 0.00 N	50.79 -2.54 0.00 N	39.38 -2.04 0.00 N	29.45 -1.61 0.00 N	27.26 -1.15 0.00 N
SITHE____OGDNSBRG 24021	38.04 -0.56 0.00 N	23.53 -0.41 0.00 N	33.49 -0.11 0.00 N	26.36 -0.08 0.00 N	28.79 -0.09 0.00 N	32.58 -0.02 0.00 N	28.20 -0.52 0.00 N	25.45 -0.63 0.00 N	25.77 -0.48 0.00 N	34.93 -0.56 0.00 N	33.61 -1.04 0.00 N	41.05 -1.47 0.00 N	49.67 -1.77 0.00 N	51.26 -1.73 0.00 N	48.87 -1.63 0.00 N	45.00 -1.57 0.00 N	46.71 -1.58 0.00 N	51.80 -1.65 0.00 N	49.19 -1.67 0.00 N	50.96 -1.99 0.00 N	51.35 -1.98 0.00 N	39.77 -1.65 0.00 N	29.66 -1.40 0.00 N	27.47 -0.94 0.00 N
SITHE____STERLING 23777	39.21 0.62 0.00 N	24.36 0.31 -0.11 N	33.92 0.32 0.00 N	26.66 0.22 0.00 N	29.20 0.32 0.00 N	32.97 0.37 0.00 N	29.22 0.50 0.00 N	26.77 0.69 0.00 N	26.96 0.71 0.00 N	36.52 1.03 0.00 N	35.93 1.14 -0.14 N	44.23 1.52 -0.19 N	53.41 1.96 0.00 N	55.19 2.20 0.00 N	52.57 2.07 0.00 N	48.52 1.94 0.00 N	50.29 2.00 0.00 N	55.64 2.19 0.00 N	52.86 2.01 0.00 N	55.03 2.09 0.00 N	55.41 2.08 0.00 N	42.93 1.51 0.00 N	32.07 0.94 -0.06 N	29.21 0.66 -0.15 N
SOUTH CAIRO____GT 23612	42.12 3.52 0.00 N	30.56 2.13 -4.48 N	36.37 2.77 0.00 N	28.56 2.13 0.00 N	31.19 2.31 0.00 N	35.20 2.60 0.00 N	31.41 2.70 0.00 N	28.78 2.70 0.00 N	29.07 2.82 0.00 N	39.44 3.95 0.00 N	44.13 3.97 -5.51 N	54.82 4.92 -7.39 N	57.46 6.02 0.00 N	58.99 6.01 0.00 N	56.11 5.61 0.00 N	51.68 5.11 0.00 N	53.56 5.27 0.00 N	59.26 5.81 0.00 N	56.46 5.61 0.00 N	58.96 6.01 0.00 N	59.55 6.23 0.00 N	46.11 4.69 0.00 N	37.02 3.44 -2.52 N	37.16 2.91 -5.85 N
SOUTH HAMPTN____IC 23720	44.81 5.94 -0.28 N	32.32 3.73 -4.64 N	38.45 4.85 0.00 N	30.11 3.68 0.00 N	32.91 4.03 0.00 N	37.20 4.59 0.00 N	33.49 4.78 0.00 N	30.60 4.40 -0.12 N	36.53 4.43 -5.85 N	51.49 6.15 -9.85 N	62.36 6.28 -21.43 N	57.04 6.68 -7.84 N	61.06 8.65 -0.96 N	61.29 8.30 0.00 N	57.76 7.26 0.00 N	53.20 6.63 0.00 N	55.01 6.72 0.00 N	60.56 7.12 0.00 N	57.57 6.72 0.00 N	60.47 7.52 0.00 N	61.44 8.12 0.00 N	63.91 6.24 -16.26 N	83.55 4.99 -47.50 N	52.73 4.60 -19.72 N
SOUTHOLD____IC 23719	48.35 9.48 -0.28 N	34.37 5.79 -4.64 N	41.40 7.80 0.00 N	32.57 6.14 0.00 N	35.66 6.78 0.00 N	40.34 7.74 0.00 N	36.22 7.51 0.00 N	32.79 6.59 -0.12 N	39.00 6.91 -5.85 N	55.42 10.08 -9.85 N	66.40 10.31 -21.43 N	62.25 11.88 -7.84 N	67.59 15.18 -0.96 N	68.21 15.22 0.00 N	64.38 13.88 0.00 N	59.35 12.78 0.00 N	61.32 13.03 0.00 N	67.40 13.95 0.00 N	63.84 12.98 0.00 N	66.88 13.93 0.00 N	68.10 14.78 0.00 N	68.76 11.09 -16.26 N	86.82 8.26 -47.50 N	55.48 7.35 -19.72 N
ST LAWRENCE____ 23600	37.22 -1.37 0.00 N	23.17 -0.77 0.00 N	32.74 -0.86 0.00 N	25.80 -0.63 0.00 N	28.15 -0.73 0.00 N	31.82 -0.79 0.00 N	27.66 -1.05 0.00 N	24.93 -1.15 0.00 N	25.21 -1.04 0.00 N	34.11 -1.37 0.00 N	33.06 -1.58 0.00 N	40.52 -2.00 0.00 N	48.94 -2.50 0.00 N	50.51 -2.48 0.00 N	48.23 -2.27 0.00 N	44.44 -2.13 0.00 N	46.10 -2.19 0.00 N	51.11 -2.34 0.00 N	48.53 -2.33 0.00 N	50.41 -2.54 0.00 N	50.71 -2.61 0.00 N	39.34 -2.08 0.00 N	29.45 -1.61 0.00 N	27.14 -1.27 0.00 N
STATION 5_MISC_HYD 23604	38.04 -0.55 0.00 N	24.03 -0.36 -0.45 N	32.77 -0.83 0.00 N	25.57 -0.86 0.00 N	27.99 -0.89 0.00 N	31.57 -1.03 0.00 N	28.20 -0.51 0.00 N	26.17 0.09 0.00 N	26.37 0.12 0.00 N	35.88 0.40 0.00 N	36.26 1.05 -0.56 N	45.30 2.03 -0.75 N	54.86 3.42 0.00 N	57.12 4.14 0.00 N	54.66 4.16 0.00 N	50.62 4.05 0.00 N	52.87 4.58 0.00 N	58.65 5.20 0.00 N	55.58 4.73 0.00 N	57.63 4.68 0.00 N	57.50 4.18 0.00 N	44.43 3.01 0.00 N	33.14 1.83 -0.25 N	29.84 0.85 -0.59 N
STEEL____WIND 323596	36.29 -2.30 0.00 N	23.02 -1.56 -0.63 N	31.21 -2.39 0.00 N	24.31 -2.13 0.00 N	26.72 -2.16 0.00 N	29.86 -2.74 0.00 N	26.57 -2.14 0.00 N	24.58 -1.50 0.00 N	24.17 -2.08 0.00 N	32.45 -3.03 0.00 N	32.74 -2.69 -0.78 N	40.30 -3.26 -1.04 N	47.76 -3.69 0.00 N	49.83 -3.16 0.00 N	47.43 -3.07 0.00 N	43.86 -2.71 0.00 N	45.48 -2.81 0.00 N	50.23 -3.22 0.00 N	47.49 -3.36 0.00 N	49.62 -3.33 0.00 N	49.51 -3.82 0.00 N	38.28 -3.14 0.00 N	29.19 -2.22 -0.35 N	26.75 -2.48 -0.82 N
STURGEON_POOL_HYD 23609	44.79 6.20 0.00 N	31.73 3.75 -4.04 N	38.62 5.01 0.00 N	30.22 3.78 0.00 N	33.04 4.16 0.00 N	37.44 4.84 0.00 N	33.59 4.88 0.00 N	30.90 4.82 0.00 N	31.14 4.90 0.00 N	41.92 6.43 0.00 N	45.95 6.33 -4.96 N	56.73 7.55 -6.66 N	60.60 9.16 0.00 N	62.16 9.17 0.00 N	59.14 8.64 0.00 N	54.75 8.18 0.00 N	56.79 8.50 0.00 N	62.90 9.45 0.00 N	59.73 8.88 0.00 N	62.30 9.36 0.00 N	62.95 9.63 0.00 N	48.66 7.24 0.00 N	38.67 5.34 -2.27 N	38.51 4.83 -5.27 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
SYRACUSE___ENERGY_ST1 323597	38.45 -0.15 0.00 N	24.20 -0.12 -0.38 N	33.30 -0.30 0.00 N	26.16 -0.27 0.00 N	28.66 -0.22 0.00 N	32.31 -0.29 0.00 N	28.62 -0.09 0.00 N	26.12 0.04 0.00 N	26.22 -0.02 0.00 N	35.41 -0.07 0.00 N	35.16 0.04 -0.47 N	43.28 0.13 -0.63 N	51.73 0.29 0.00 N	53.44 0.45 0.00 N	50.95 0.45 0.00 N	46.98 0.41 0.00 N	48.66 0.37 0.00 N	53.80 0.35 0.00 N	51.15 0.30 0.00 N	53.29 0.34 0.00 N	53.63 0.30 0.00 N	41.72 0.30 0.00 N	31.45 0.18 -0.21 N	28.94 0.04 -0.49 N	
SYRACUSE___ENERGY_ST2 323598	38.45 -0.15 0.00 N	24.20 -0.12 -0.38 N	33.30 -0.30 0.00 N	26.16 -0.27 0.00 N	28.66 -0.22 0.00 N	32.31 -0.29 0.00 N	28.62 -0.09 0.00 N	26.12 0.04 0.00 N	26.22 -0.02 0.00 N	35.41 -0.07 0.00 N	35.16 0.04 -0.47 N	43.28 0.13 -0.63 N	51.73 0.29 0.00 N	53.44 0.45 0.00 N	50.95 0.45 0.00 N	46.98 0.41 0.00 N	48.66 0.37 0.00 N	53.80 0.35 0.00 N	51.15 0.30 0.00 N	53.29 0.34 0.00 N	53.63 0.30 0.00 N	41.72 0.30 0.00 N	31.45 0.18 -0.21 N	28.94 0.04 -0.49 N	
SYRACUSE___POWER 24017	38.56 -0.03 0.00 N	24.25 -0.06 -0.37 N	33.39 -0.21 0.00 N	26.23 -0.21 0.00 N	28.72 -0.16 0.00 N	32.39 -0.21 0.00 N	28.70 -0.01 0.00 N	26.22 0.14 0.00 N	26.34 0.10 0.00 N	35.61 0.12 0.00 N	35.34 0.24 -0.45 N	43.52 0.39 -0.61 N	52.07 0.63 0.00 N	53.79 0.80 0.00 N	51.27 0.77 0.00 N	47.30 0.72 0.00 N	49.00 0.71 0.00 N	54.18 0.73 0.00 N	51.49 0.63 0.00 N	53.61 0.66 0.00 N	53.94 0.61 0.00 N	41.93 0.51 0.00 N	31.59 0.32 -0.21 N	29.04 0.16 -0.48 N	
Stony___Brook 24151	44.34 5.47 -0.28 N	31.97 3.38 -4.65 N	37.98 4.38 0.00 N	29.68 3.25 0.00 N	32.44 3.56 0.00 N	36.68 4.07 0.00 N	33.01 4.30 0.00 N	30.34 4.13 -0.13 N	36.23 4.13 -5.86 N	50.87 5.53 -9.85 N	61.45 5.37 -21.43 N	56.01 5.64 -7.84 N	59.69 7.29 -0.96 N	59.60 6.61 0.00 N	56.06 5.56 0.00 N	51.63 5.06 0.00 N	53.52 5.23 0.00 N	58.99 5.54 0.00 N	56.21 5.35 0.00 N	59.23 6.28 0.00 N	60.10 6.77 0.00 N	63.29 5.62 -16.26 N	83.17 4.61 -47.50 N	52.33 4.20 -19.72 N	
UNION___PROCESSING_DRP 323587	37.28 -1.31 0.00 N	23.51 -0.90 -0.47 N	32.10 -1.50 0.00 N	25.15 -1.29 0.00 N	27.57 -1.30 0.00 N	30.99 -1.62 0.00 N	27.47 -1.24 0.00 N	25.34 -0.73 0.00 N	25.26 -0.99 0.00 N	34.02 -1.47 0.00 N	34.09 -1.13 -0.57 N	42.05 -1.23 -0.76 N	50.17 -1.27 0.00 N	52.17 -0.82 0.00 N	49.74 -0.76 0.00 N	46.00 -0.57 0.00 N	47.79 -0.50 0.00 N	52.79 -0.66 0.00 N	50.00 -0.86 0.00 N	52.00 -0.95 0.00 N	52.16 -1.17 0.00 N	40.43 -0.98 0.00 N	30.54 -0.78 -0.26 N	27.89 -1.12 -0.60 N	
UPPER HUDSON___HYD 24058	40.75 2.16 0.00 N	30.64 1.35 -5.36 N	35.33 1.73 0.00 N	27.90 1.46 0.00 N	30.46 1.59 0.00 N	34.27 1.67 0.00 N	30.57 1.86 0.00 N	27.69 1.61 0.00 N	28.03 1.79 0.00 N	38.14 2.65 -6.61 N	43.80 2.55 -8.86 N	54.77 3.39 0.00 N	55.49 4.05 0.00 N	57.11 4.12 0.00 N	54.33 3.83 0.00 N	50.02 3.44 0.00 N	51.96 3.67 0.00 N	58.42 4.97 0.00 N	55.76 4.90 0.00 N	58.25 5.30 0.00 N	58.93 5.61 0.00 N	45.49 4.07 0.00 N	36.80 2.72 -3.02 N	37.72 2.33 -6.99 N	
UPPER RAQUET___HYD 24056	37.51 -1.08 0.00 N	23.20 -0.74 0.00 N	33.02 -0.58 0.00 N	26.00 -0.43 0.00 N	28.40 -0.48 0.00 N	32.08 -0.52 0.00 N	27.53 -1.18 0.00 N	24.78 -1.30 0.00 N	25.03 -1.21 0.00 N	33.90 -1.59 0.00 N	32.58 -2.07 0.00 N	39.78 -2.74 0.00 N	48.27 -3.17 0.00 N	49.82 -3.17 0.00 N	47.53 -2.97 0.00 N	43.76 -2.81 0.00 N	45.39 -2.90 0.00 N	50.33 -3.12 0.00 N	47.80 -3.06 0.00 N	49.31 -3.64 0.00 N	49.71 -3.61 0.00 N	38.54 -2.88 0.00 N	28.78 -2.28 0.00 N	26.73 -1.68 0.00 N	
VISCHER___FERRY HYD 24020	40.98 2.38 0.00 N	30.64 1.50 -5.20 N	35.61 2.01 0.00 N	28.08 1.64 0.00 N	30.66 1.78 0.00 N	34.50 1.90 0.00 N	30.69 1.98 0.00 N	28.01 1.93 0.00 N	28.16 1.92 0.00 N	38.14 2.65 -6.37 N	43.71 2.69 -8.54 N	54.48 3.42 0.00 N	55.54 4.09 0.00 N	57.07 4.08 0.00 N	54.28 3.78 0.00 N	49.98 3.41 0.00 N	51.84 3.55 0.00 N	57.63 4.18 0.00 N	55.00 4.15 0.00 N	57.30 4.35 0.00 N	57.86 4.53 0.00 N	44.76 3.34 0.00 N	36.37 2.38 -2.93 N	37.28 2.09 -6.78 N	
WADING RIVER_IC_1 23522	43.86 4.99 -0.28 N	31.86 3.28 -4.64 N	37.90 4.30 0.00 N	29.63 3.20 0.00 N	32.39 3.51 0.00 N	36.61 4.00 0.00 N	32.98 4.26 0.00 N	30.15 3.95 -0.12 N	35.96 3.86 -5.85 N	50.57 5.23 -9.85 N	61.27 5.19 -21.43 N	55.25 4.89 -7.84 N	58.75 6.34 -0.96 N	58.75 5.77 0.00 N	55.30 4.80 0.00 N	50.90 4.33 0.00 N	52.64 4.35 0.00 N	57.99 4.54 0.00 N	55.24 4.38 0.00 N	58.13 5.18 0.00 N	59.12 5.79 0.00 N	62.25 4.57 -16.26 N	82.51 3.95 -47.50 N	52.00 3.88 -19.72 N	
WADING RIVER_IC_2 23547	43.86 4.99 -0.28 N	31.86 3.28 -4.64 N	37.90 4.30 0.00 N	29.63 3.20 0.00 N	32.39 3.51 0.00 N	36.61 4.00 0.00 N	32.98 4.26 0.00 N	30.15 3.95 -0.12 N	35.96 3.86 -5.85 N	50.57 5.23 -9.85 N	61.27 5.19 -21.43 N	55.25 4.89 -7.84 N	58.75 6.34 -0.96 N	58.75 5.77 0.00 N	55.30 4.80 0.00 N	50.90 4.33 0.00 N	52.64 4.35 0.00 N	57.99 4.54 0.00 N	55.24 4.38 0.00 N	58.13 5.18 0.00 N	59.12 5.79 0.00 N	62.25 4.57 -16.26 N	82.51 3.95 -47.50 N	52.00 3.88 -19.72 N	
WADING RIVER_IC_3 23601	43.86 4.99 -0.28 N	31.86 3.28 -4.64 N	37.90 4.30 0.00 N	29.63 3.20 0.00 N	32.39 3.51 0.00 N	36.61 4.00 0.00 N	32.98 4.26 0.00 N	30.15 3.95 -0.12 N	35.96 3.86 -5.85 N	50.57 5.23 -9.85 N	61.27 5.19 -21.43 N	55.25 4.89 -7.84 N	58.75 6.34 -0.96 N	58.75 5.77 0.00 N	55.30 4.80 0.00 N	50.90 4.33 0.00 N	52.64 4.35 0.00 N	57.99 4.54 0.00 N	55.24 4.38 0.00 N	58.13 5.18 0.00 N	59.12 5.79 0.00 N	62.25 4.57 -16.26 N	82.51 3.95 -47.50 N	52.00 3.88 -19.72 N	
WALDEN___HYDRO 24148	42.53 3.94 0.00 N	30.32 2.40 -3.98 N	36.70 3.10 0.00 N	28.73 2.29 0.00 N	31.34 2.46 0.00 N	35.44 2.83 0.00 N	31.73 3.02 0.00 N	29.05 2.97 0.00 N	29.24 2.99 0.00 N	39.56 4.08 -4.89 N	43.52 3.98 -6.56 N	53.80 4.72 0.00 N	57.18 5.74 0.00 N	58.66 5.67 0.00 N	55.79 5.29 0.00 N	51.44 4.87 0.00 N	53.30 5.02 0.00 N	58.87 5.43 0.00 N	55.99 5.14 0.00 N	58.47 5.52 0.00 N	59.15 5.82 0.00 N	45.91 4.49 0.00 N	36.83 3.53 -2.24 N	36.70 3.10 -5.20 N	
WARRENSBURG____ 23737	40.80 2.20 0.00 N	30.67 1.37 -5.36 N	35.37 1.76 0.00 N	27.92 1.48 0.00 N	30.48 1.60 0.00 N	34.30 1.70 0.00 N	30.60 1.89 0.00 N	27.71 1.64 0.00 N	27.93 1.69 0.00 N	37.96 2.47 0.00 N	43.59 2.34 -6.61 N	54.51 3.12 -8.86 N	55.16 3.72 0.00 N	56.77 3.78 0.00 N	54.02 3.52 0.00 N	49.72 3.15 0.00 N	51.65 3.36 0.00 N	58.10 4.64 0.00 N	55.69 4.83 0.00 N	58.30 5.35 0.00 N	59.08 5.75 0.00 N	45.61 4.20 0.00 N	36.89 2.82 -3.02 N	37.79 2.40 -6.99 N	
WATERSIDE___6 8 9	43.18	30.83	37.32	29.21	31.88	36.69	34.94	109.95	56.78	49.52	44.37	54.63	57.91	59.16	56.35	51.76	53.60	59.11	56.21	58.79	59.37	46.11	37.28	36.51	

23538	4.58 0.00 N	2.80 -4.09 N	3.71 -0.01 N	2.78 0.00 N	3.00 0.00 N	3.46 -0.63 N	3.63 -2.60 N	3.46 -80.40 N	3.46 -27.07 N	4.71 -9.32 N	4.59 -5.13 N	5.37 -6.74 N	6.46 0.00 N	6.18 0.00 N	5.68 -0.17 N	5.19 0.00 N	5.31 0.00 N	5.66 0.00 N	5.35 0.00 N	5.85 0.00 N	6.04 0.00 N	4.69 0.00 N	3.92 -2.30 N	3.54 -4.56 N
WDELAWARE___HYD 323627	41.25 2.66 0.00 N	29.00 1.56 -3.50 N	35.66 2.06 0.00 N	27.98 1.55 0.00 N	30.61 1.73 0.00 N	34.64 2.04 0.00 N	30.84 2.13 0.00 N	28.17 2.10 0.00 N	28.19 1.94 0.00 N	37.10 1.61 0.00 N	40.68 1.73 -4.30 N	50.37 2.08 -5.77 N	54.09 2.65 0.00 N	55.54 2.56 0.00 N	53.00 2.49 0.00 N	50.32 3.75 0.00 N	52.10 3.81 0.00 N	57.58 4.13 0.00 N	54.83 3.97 0.00 N	57.28 4.34 0.00 N	57.93 4.61 0.00 N	44.94 3.52 0.00 N	35.65 2.62 -1.97 N	35.17 2.20 -4.57 N
WEST BABYLON___IC 23714	44.89 5.89 -0.41 N	32.21 3.54 -4.73 N	38.21 4.61 0.00 N	29.84 3.41 0.00 N	32.61 3.73 0.00 N	36.86 4.26 0.00 N	33.19 4.48 0.00 N	30.70 4.40 -0.21 N	36.91 4.43 -6.23 N	51.20 5.86 -9.85 N	61.80 5.72 -21.43 N	57.01 6.65 -7.84 N	60.85 8.45 -0.96 N	61.15 8.16 0.00 N	57.81 7.31 0.00 N	53.23 6.66 0.00 N	55.10 6.81 0.00 N	60.77 7.32 0.00 N	57.77 6.92 0.00 N	60.54 7.60 0.00 N	61.47 8.15 0.00 N	63.99 6.32 -16.26 N	83.61 5.06 -47.50 N	52.59 4.47 -19.72 N
WEST CANADA___HYD 24049	38.90 0.31 0.00 N	24.01 0.18 0.10 N	33.83 0.23 0.00 N	26.59 0.16 0.00 N	29.06 0.18 0.00 N	32.80 0.20 0.00 N	28.94 0.23 0.00 N	26.31 0.23 0.00 N	26.48 0.23 0.00 N	35.81 0.32 0.00 N	34.87 0.35 0.12 N	42.79 0.44 0.17 N	52.01 0.57 0.00 N	53.54 0.55 0.00 N	51.01 0.50 0.00 N	47.04 0.46 0.00 N	48.77 0.48 0.00 N	53.98 0.53 0.00 N	51.36 0.51 0.00 N	53.51 0.56 0.00 N	53.90 0.57 0.00 N	41.83 0.41 0.00 N	31.31 0.31 0.06 N	28.53 0.25 0.14 N
WESTERN_NY_WIND 24143	36.55 -2.04 0.00 N	23.08 -1.40 -0.54 N	31.39 -2.21 0.00 N	24.49 -1.95 0.00 N	26.91 -1.97 0.00 N	30.16 -2.44 0.00 N	26.80 -1.91 0.00 N	24.83 -1.24 0.00 N	24.53 -1.72 0.00 N	33.01 -2.47 0.00 N	33.28 -2.03 -0.66 N	41.04 -2.37 -0.88 N	48.86 -2.59 0.00 N	51.00 -1.99 0.00 N	48.55 -1.95 0.00 N	44.89 -1.68 0.00 N	46.59 -1.70 0.00 N	51.42 -2.03 0.00 N	48.60 -2.26 0.00 N	50.62 -2.33 0.00 N	50.63 -2.69 0.00 N	39.22 -2.19 0.00 N	29.75 -1.61 -0.30 N	27.07 -2.03 -0.70 N
WETHRSFD_WT_PWR 323626	36.95 -1.65 0.00 N	23.43 -1.20 -0.69 N	31.69 -1.91 0.00 N	24.67 -1.77 0.00 N	27.17 -1.71 0.00 N	30.39 -2.22 0.00 N	27.13 -1.58 0.00 N	25.07 -1.01 0.00 N	24.73 -1.52 0.00 N	33.29 -2.19 0.00 N	33.55 -1.94 -0.84 N	41.37 -2.28 -1.13 N	48.89 -2.55 0.00 N	50.79 -2.20 0.00 N	48.28 -2.22 0.00 N	44.65 -1.92 0.00 N	46.20 -2.09 0.00 N	51.02 -2.43 0.00 N	48.25 -2.60 0.00 N	50.49 -2.45 0.00 N	50.30 -3.03 0.00 N	38.95 -2.47 0.00 N	29.66 -1.79 -0.39 N	27.19 -2.11 -0.89 N
YORK___WARBASSE 23770	203.15 4.72 -159.83 N	183.87 2.87 -157.06 N	44.73 3.83 -7.30 N	29.32 2.89 0.00 N	32.00 3.12 0.00 N	37.00 3.62 -0.78 N	35.72 3.78 -3.23 N	128.63 3.60 -98.95 N	129.78 3.58 -99.95 N	171.86 4.86 -131.51 N	181.96 4.74 -142.58 N	203.14 5.61 -155.01 N	203.16 6.77 -144.95 N	203.18 6.48 -143.71 N	203.16 5.97 -146.68 N	203.22 5.43 -151.22 N	203.86 5.52 -150.05 N	203.87 5.92 -144.50 N	203.85 5.61 -147.39 N	203.82 6.15 -144.72 N	203.85 6.34 -144.18 N	203.86 4.88 -157.56 N	203.86 3.99 -168.80 N	203.80 3.63 -171.77 N