

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										--- Scarcity Pricing In Effect (Y/N)										09/19/2009	
Generator Data																																	
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	EDT	EDT	EDT	
		14.41	45.25	30.63	26.40	23.96	18.99	25.84	37.09	51.39	69.09	44.69	39.50	38.12	38.00	42.19	41.86	40.05	42.75	48.47	102.25	29.16	71.66	34.36	23.61								
		1.37	2.37	2.76	2.19	1.94	1.50	2.13	2.78	3.31	6.81	4.25	3.62	3.84	3.88	4.31	4.29	4.12	4.24	4.76	9.90	2.83	2.09	3.44	2.24								
		-0.19	-19.58	0.00	0.00	0.00	0.00	0.00	-5.84	-17.99	0.00	0.00	-4.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-1.18	-50.83	-0.48	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
74TH STREET_GT_1	24260	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	EDT	EDT	EDT	
		14.42	45.27	30.65	26.41	23.98	19.00	25.85	37.12	51.42	69.13	44.71	39.53	38.15	38.03	42.23	41.90	40.08	42.78	48.51	102.30	29.19	71.68	34.40	23.63								
		1.39	2.39	2.79	2.20	1.96	1.51	2.14	2.81	3.34	6.85	4.27	3.65	3.87	3.91	4.35	4.32	4.15	4.27	4.80	9.94	2.86	2.11	3.47	2.26								
		-0.19	-19.58	0.00	0.00	0.00	0.00	0.00	-5.84	-17.99	0.00	0.00	-4.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-1.18	-50.83	-0.48	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
74TH STREET_GT_2	24261	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	EDT	EDT	EDT	
		14.42	45.27	30.65	26.41	23.98	19.00	25.85	37.12	51.42	69.13	44.71	39.53	38.15	38.03	42.23	41.90	40.08	42.78	48.51	102.30	29.19	71.68	34.40	23.63								
		1.39	2.39	2.79	2.20	1.96	1.51	2.14	2.81	3.34	6.85	4.27	3.65	3.87	3.91	4.35	4.32	4.15	4.27	4.80	9.94	2.86	2.11	3.47	2.26								
		-0.19	-19.58	0.00	0.00	0.00	0.00	0.00	-5.84	-17.99	0.00	0.00	-4.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-1.18	-50.83	-0.48	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
ADK HUDSON___FALLS	24011	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	EDT	EDT	EDT	
		14.19	50.77	30.44	26.28	23.88	19.02	25.85	38.63	55.96	68.22	43.98	39.73	37.13	36.99	41.10	40.68	38.88	41.96	47.64	101.44	29.11	86.50	34.18	23.38								
		1.10	2.11	2.58	2.07	1.86	1.53	2.14	2.71	2.90	5.94	3.54	2.67	2.85	2.88	3.22	3.10	2.95	3.45	3.93	8.74	2.42	1.89	3.11	2.01								
		-0.24	-25.37	0.00	0.00	0.00	0.00	0.00	-7.46	-22.97	0.00	0.00	-5.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	-1.53	-65.87	-0.62	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
ADK RESOURCE___RCVRY	23798	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	EDT	EDT	EDT	
		14.40	50.73	30.97	26.69	24.23	19.31	26.21	38.86	56.01	68.85	44.29	39.98	37.48	37.41	41.60	41.16	39.29	42.27	48.01	101.80	29.18	85.49	34.49	23.59								
		1.30	2.51	3.10	2.48	2.21	1.83	2.51	3.06	3.34	6.57	3.85	3.01	3.20	3.30	3.72	3.58	3.36	3.76	4.30	9.12	2.53	2.04	3.43	2.21								
		-0.24	-24.92	0.00	0.00	0.00	0.00	0.00	-7.33	-22.59	0.00	0.00	-5.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-1.51	-64.71	-0.61	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
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	EDT	EDT	EDT	
		14.19	50.77	30.44	26.28	23.88	19.02	25.85	38.63	55.96	68.22	43.98	39.73	37.13	36.99	41.10	40.68	38.88	41.96	47.64	101.44	29.11	86.50	34.18	23.38								
		1.10	2.11	2.58	2.07	1.86	1.53	2.14	2.71	2.90	5.94	3.54	2.67	2.85	2.88	3.22	3.10	2.95	3.45	3.93	8.74	2.42	1.89	3.11	2.01								
		-0.24	-25.37	0.00	0.00	0.00	0.00	0.00	-7.46	-22.97	0.00	0.00	-5.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	-1.53	-65.87	-0.62	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
ADK_NYS___DAM	23527	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	EDT	EDT	EDT	
		13.96	49.79	30.07	25.96	23.58	18.75	25.45	37.90	54.93	67.13	43.30	39.25	36.78	36.69	40.80	40.45	38.61	41.36	46.95	99.28	28.49	84.41	33.55	23.00								
		0.87	1.77	2.21	1.76	1.56	1.26	1.74	2.16	2.45	4.85	2.86	2.33	2.50	2.58	2.92	2.87	2.68	2.84	3.24	6.61	1.84	1.49	2.50	1.63								
		-0.23	-24.72	0.00	0.00	0.00	0.00	0.00	-7.27	-22.39	0.00	0.00	-5.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.48	-1.49	-64.18	-0.61	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
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	EDT	EDT	EDT	
		13.58	49.00	28.96	25.08	22.82	18.12	24.60	36.88	53.85	65.01	42.08	38.33	35.77	35.67	39.60	39.24	37.49	40.08	45.48	96.27	27.66	83.86	32.39	22.31								
		0.49	0.93	1.10	0.87	0.80	0.64	0.89	1.14	1.35	2.73	1.64	1.40	1.49	1.56	1.72	1.66	1.56	1.56	1.77	3.60	1.02	0.79	1.33	0.93								
		-0.23	-24.77	0.00	0.00	0.00	0.00	0.00	-7.27	-22.41	0.00	0.00	-5.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-1.50	-64.33	-0.61	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
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	EDT	EDT	EDT	
		13.58	49.00	28.96	25.08	22.82	18.12	24.60	36.88	53.85	65.01	42.08	38.33	35.77	35.67	39.60	39.24	37.49	40.08	45.48	96.27	27.66	83.86	32.39	22.31								
		0.49	0.93	1.10	0.87	0.80	0.64	0.89	1.14	1.35	2.73	1.64	1.40	1.49	1.56	1.72	1.66	1.56	1.56	1.77	3.60	1.02	0.79	1.33	0.93								
		-0.23	-24.77	0.00	0.00	0.00	0.00	0.00	-7.27	-22.41	0.00	0.00	-5.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-1.50	-64.33	-0.61	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
ALBANY___2	23572	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	EDT	EDT	EDT	
		13.58	49.00	28.96	25.08	22.82	18.12	24.60	36.88	53.85	65.01	42.08	38.33	35.77	35.67	39.60	39.2																

23573	0.49 -0.23 N	0.93 -24.77 N	1.10 0.00 N	0.87 0.00 N	0.80 0.00 N	0.64 0.00 N	0.89 0.00 N	1.14 -7.27 N	1.35 -22.41 N	2.73 0.00 N	1.64 0.00 N	1.40 -5.30 N	1.49 0.00 N	1.56 0.00 N	1.72 0.00 N	1.66 0.00 N	1.56 0.00 N	1.56 0.00 N	1.77 0.00 N	3.60 -1.49 N	1.02 -1.50 N	0.79 -64.33 N	1.33 -0.61 N	0.93 0.00 N
ALBANY____4 23574	13.58 0.49 -0.23 N	49.00 0.93 -24.77 N	28.96 1.10 0.00 N	25.08 0.87 0.00 N	22.82 0.80 0.00 N	18.12 0.64 0.00 N	24.60 0.89 0.00 N	36.88 1.14 -7.27 N	53.85 1.35 -22.41 N	65.01 2.73 0.00 N	42.08 1.64 0.00 N	38.33 1.40 -5.30 N	35.77 1.49 0.00 N	35.67 1.56 0.00 N	39.60 1.72 0.00 N	39.24 1.66 0.00 N	37.49 1.56 0.00 N	40.08 1.56 0.00 N	45.48 1.77 0.00 N	96.27 3.60 -1.49 N	27.66 1.02 -1.50 N	83.86 0.79 -64.33 N	32.39 1.33 -0.61 N	22.31 0.93 0.00 N
ALBANY____LFGE 323615	13.72 0.62 -0.24 N	49.71 1.18 -25.23 N	29.27 1.41 0.00 N	25.32 1.11 0.00 N	23.03 1.01 0.00 N	18.29 0.81 0.00 N	24.84 1.13 0.00 N	37.34 1.47 -7.41 N	54.62 1.72 -22.82 N	65.75 3.47 0.00 N	42.54 2.10 0.00 N	38.75 1.73 -5.39 N	36.15 1.87 0.00 N	36.05 1.93 0.00 N	40.04 2.16 0.00 N	39.67 2.10 0.00 N	37.90 1.97 0.00 N	40.56 2.04 0.00 N	46.04 2.32 0.00 N	97.49 4.79 -1.51 N	28.02 1.34 -1.52 N	85.27 1.03 -65.51 N	32.78 1.71 -0.62 N	22.55 1.18 0.00 N
ALCOA_RYNLDS____DRP 24188	12.25 -0.60 0.00 N	22.49 -0.80 0.00 N	26.96 -0.90 0.00 N	23.57 -0.64 0.00 N	21.41 -0.61 0.00 N	17.01 -0.48 0.00 N	23.11 -0.60 0.00 N	27.58 -0.89 0.00 N	28.93 -1.16 0.00 N	59.57 -2.71 0.00 N	38.76 -1.68 0.00 N	30.32 -1.31 0.00 N	32.87 -1.41 0.00 N	32.50 -1.61 0.00 N	36.07 -1.81 0.00 N	35.84 -1.74 0.00 N	34.27 -1.66 0.00 N	36.83 -1.68 0.00 N	41.89 -1.83 0.00 N	87.71 -3.47 0.00 N	24.31 -0.84 0.00 N	18.02 -0.71 0.00 N	29.21 -1.23 0.00 N	20.44 -0.94 0.00 N
ALLEGHENY____COGEN 23514	13.22 0.34 -0.03 N	26.77 0.43 -3.04 N	28.46 0.60 0.00 N	24.34 0.13 0.00 N	22.13 0.12 0.00 N	17.58 0.09 0.00 N	23.59 -0.12 0.00 N	30.21 0.86 -0.88 N	33.98 1.16 -2.73 N	63.84 1.56 0.00 N	41.57 1.12 0.00 N	32.44 0.16 -0.65 N	34.79 0.51 0.00 N	34.44 0.32 0.00 N	38.30 0.42 0.00 N	38.06 0.48 0.00 N	36.42 0.49 0.00 N	39.21 0.69 0.00 N	44.34 0.62 0.00 N	92.62 1.25 -0.18 N	25.38 0.05 -0.18 N	26.75 0.11 -7.90 N	31.20 0.68 -0.07 N	22.12 0.75 0.00 N
ALTONA_WT_PWR 323606	12.49 -0.37 0.00 N	22.79 -0.51 0.00 N	27.27 -0.59 0.00 N	23.78 -0.43 0.00 N	21.57 -0.45 0.00 N	17.09 -0.40 0.00 N	23.18 -0.53 0.00 N	27.74 -0.72 0.00 N	29.21 -0.88 0.00 N	60.35 -1.94 0.00 N	39.28 -1.16 0.00 N	30.70 -0.93 0.00 N	33.15 -1.13 0.00 N	32.84 -1.27 0.00 N	36.57 -1.31 0.00 N	36.30 -1.28 0.00 N	34.72 -1.21 0.00 N	37.32 -1.20 0.00 N	42.50 -1.21 0.00 N	88.60 -2.58 0.00 N	24.49 -0.66 0.00 N	18.23 -0.51 0.00 N	29.53 -0.92 0.00 N	20.76 -0.62 0.00 N
AMERICAN_REF_FUEL 24010	12.52 -0.36 -0.03 N	24.99 -1.12 -2.82 N	26.59 -1.27 0.00 N	22.98 -1.23 0.00 N	20.98 -1.04 0.00 N	16.61 -0.88 0.00 N	22.02 -1.69 0.00 N	27.75 -1.53 -0.82 N	31.03 -1.59 -2.53 N	58.89 -3.40 0.00 N	38.41 -2.04 0.00 N	29.98 -2.25 -0.60 N	32.06 -2.22 0.00 N	31.69 -2.43 0.00 N	35.19 -2.69 0.00 N	35.06 -2.52 0.00 N	33.61 -2.33 0.00 N	36.24 -2.27 0.00 N	40.86 -2.86 0.00 N	85.07 -6.28 -0.17 N	23.00 -2.31 -0.17 N	24.42 -1.55 -7.24 N	28.49 -2.02 -0.07 N	20.38 -0.99 0.00 N
ARTHUR_KILL_GT_1 23520	14.33 1.29 -0.19 N	45.13 2.26 -19.58 N	30.48 2.62 0.00 N	26.26 2.05 0.00 N	23.83 1.82 0.00 N	18.88 1.40 0.00 N	25.71 2.01 0.00 N	36.90 2.59 -5.84 N	51.20 3.12 -17.99 N	68.57 6.29 0.00 N	44.48 4.04 0.00 N	39.37 3.49 -4.25 N	37.95 3.67 0.00 N	37.83 3.71 0.00 N	42.03 4.15 0.00 N	41.70 4.12 0.00 N	39.91 3.97 0.00 N	42.58 4.07 0.00 N	48.31 4.59 0.00 N	101.83 9.47 -1.18 N	29.08 2.74 -1.18 N	71.62 2.05 -50.83 N	34.27 3.35 -0.48 N	23.53 2.15 0.00 N
ARTHUR_KILL_2 23512	14.33 1.29 -0.19 N	45.13 2.26 -19.58 N	30.48 2.62 0.00 N	26.26 2.05 0.00 N	23.83 1.82 0.00 N	18.88 1.40 0.00 N	25.71 2.01 0.00 N	36.90 2.59 -5.84 N	51.20 3.12 -17.99 N	68.57 6.29 0.00 N	44.48 4.04 0.00 N	39.37 3.49 -4.25 N	37.95 3.67 0.00 N	37.83 3.71 0.00 N	42.03 4.15 0.00 N	41.70 4.12 0.00 N	39.91 3.97 0.00 N	42.58 4.07 0.00 N	48.31 4.59 0.00 N	101.83 9.47 -1.18 N	29.08 2.74 -1.18 N	71.62 2.05 -50.83 N	34.27 3.35 -0.48 N	23.53 2.15 0.00 N
ARTHUR_KILL_3 23513	14.39 1.35 -0.19 N	45.19 2.32 -19.58 N	30.56 2.70 0.00 N	26.33 2.12 0.00 N	23.90 1.88 0.00 N	18.93 1.45 0.00 N	25.76 2.05 0.00 N	37.01 2.70 -5.84 N	51.31 3.24 -17.99 N	68.97 6.70 0.00 N	44.58 4.14 0.00 N	39.42 3.54 -4.25 N	38.02 3.74 0.00 N	37.90 3.78 0.00 N	42.08 4.20 0.00 N	41.77 4.19 0.00 N	39.97 4.04 0.00 N	42.65 4.14 0.00 N	48.38 4.66 0.00 N	102.01 9.66 -1.18 N	29.11 2.77 -1.18 N	71.62 2.05 -50.83 N	34.30 3.38 -0.48 N	23.57 2.19 0.00 N
ASHOKAN____ 23654	14.34 1.28 -0.20 N	46.78 2.23 -21.25 N	30.45 2.59 0.00 N	26.32 2.11 0.00 N	23.93 1.91 0.00 N	19.00 1.52 0.00 N	25.83 2.12 0.00 N	37.33 2.67 -6.19 N	52.31 3.16 -19.07 N	68.66 6.38 0.00 N	44.56 4.11 0.00 N	39.45 3.31 -4.51 N	37.84 3.55 0.00 N	37.81 3.69 0.00 N	42.04 4.16 0.00 N	41.58 4.00 0.00 N	39.72 3.78 0.00 N	42.47 3.96 0.00 N	48.21 4.49 0.00 N	101.89 9.43 -1.28 N	29.08 2.65 -1.28 N	75.87 1.96 -55.17 N	34.24 3.28 -0.52 N	23.53 2.15 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	14.42 1.38 -0.19 N	45.27 2.39 -19.58 N	30.63 2.77 0.00 N	26.39 2.18 0.00 N	23.96 1.94 0.00 N	18.98 1.49 0.00 N	25.85 2.14 0.00 N	37.07 2.76 -5.84 N	51.34 3.27 -17.99 N	68.76 6.48 0.00 N	44.42 3.98 0.00 N	39.35 3.47 -4.25 N	37.96 3.68 0.00 N	37.82 3.71 0.00 N	42.02 4.14 0.00 N	41.67 4.10 0.00 N	39.88 3.95 0.00 N	42.55 4.03 0.00 N	48.28 4.57 0.00 N	101.81 9.46 -1.18 N	29.07 2.74 -1.18 N	71.61 2.04 -50.83 N	34.41 3.48 -0.48 N	23.64 2.27 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	14.42 1.38 -0.19 N	45.27 2.39 -19.58 N	30.63 2.77 0.00 N	26.39 2.18 0.00 N	23.95 1.94 0.00 N	18.98 1.49 0.00 N	25.85 2.14 0.00 N	37.07 2.76 -5.84 N	51.34 3.26 -17.99 N	68.77 6.49 0.00 N	44.45 4.01 0.00 N	39.36 3.48 -4.25 N	37.96 3.68 0.00 N	37.84 3.72 0.00 N	42.02 4.14 0.00 N	41.69 4.11 0.00 N	39.89 3.96 0.00 N	42.56 4.05 0.00 N	48.29 4.58 0.00 N	101.85 9.49 -1.18 N	29.08 2.75 -1.18 N	71.62 2.05 -50.83 N	34.41 3.48 -0.48 N	23.64 2.26 0.00 N
ASTORIA_GT2_1 24094	14.42 1.39 -0.19 N	45.27 2.40 -19.58 N	30.63 2.77 0.00 N	26.39 2.18 0.00 N	23.96 1.95 0.00 N	18.98 1.49 0.00 N	25.85 2.14 0.00 N	37.09 2.78 -5.84 N	51.34 3.27 -17.99 N	68.78 6.50 0.00 N	44.45 4.01 0.00 N	39.37 3.49 -4.25 N	37.98 3.70 0.00 N	37.84 3.73 0.00 N	42.03 4.15 0.00 N	41.70 4.13 0.00 N	39.90 3.97 0.00 N	42.57 4.06 0.00 N	48.31 4.60 0.00 N	101.86 9.50 -1.18 N	29.10 2.76 -1.18 N	71.63 2.06 -50.83 N	34.42 3.49 -0.48 N	23.64 2.27 0.00 N

ASTORIA_GT2_2 24095	14.42 1.39 -0.19 N	45.27 2.40 -19.58 N	30.63 2.77 0.00 N	26.39 2.18 0.00 N	23.96 1.95 0.00 N	18.98 1.49 0.00 N	25.85 2.14 0.00 N	37.09 2.78 -5.84 N	51.34 3.27 -17.99 N	68.78 6.50 0.00 N	44.45 4.01 0.00 N	39.37 3.49 -4.25 N	37.98 3.70 0.00 N	37.84 3.73 0.00 N	42.03 4.15 0.00 N	41.70 4.13 0.00 N	39.90 3.97 0.00 N	42.57 4.06 0.00 N	48.31 4.60 0.00 N	101.86 9.50 -1.18 N	29.10 2.76 -1.18 N	71.63 2.06 -50.83 N	34.42 3.49 -0.48 N	23.64 2.27 0.00 N
ASTORIA_GT2_3 24096	14.42 1.39 -0.19 N	45.27 2.40 -19.58 N	30.63 2.77 0.00 N	26.39 2.18 0.00 N	23.96 1.95 0.00 N	18.98 1.49 0.00 N	25.85 2.14 0.00 N	37.09 2.78 -5.84 N	51.34 3.27 -17.99 N	68.78 6.50 0.00 N	44.45 4.01 0.00 N	39.37 3.49 -4.25 N	37.98 3.70 0.00 N	37.84 3.73 0.00 N	42.03 4.15 0.00 N	41.70 4.13 0.00 N	39.90 3.97 0.00 N	42.57 4.06 0.00 N	48.31 4.60 0.00 N	101.86 9.50 -1.18 N	29.10 2.76 -1.18 N	71.63 2.06 -50.83 N	34.42 3.49 -0.48 N	23.64 2.27 0.00 N
ASTORIA_GT2_4 24097	14.42 1.39 -0.19 N	45.27 2.40 -19.58 N	30.63 2.77 0.00 N	26.39 2.18 0.00 N	23.96 1.95 0.00 N	18.98 1.49 0.00 N	25.85 2.14 0.00 N	37.09 2.78 -5.84 N	51.34 3.27 -17.99 N	68.78 6.50 0.00 N	44.45 4.01 0.00 N	39.37 3.49 -4.25 N	37.98 3.70 0.00 N	37.84 3.73 0.00 N	42.03 4.15 0.00 N	41.70 4.13 0.00 N	39.90 3.97 0.00 N	42.57 4.06 0.00 N	48.31 4.60 0.00 N	101.86 9.50 -1.18 N	29.10 2.76 -1.18 N	71.63 2.06 -50.83 N	34.42 3.49 -0.48 N	23.64 2.27 0.00 N
ASTORIA_GT3_1 24098	14.42 1.39 -0.19 N	45.27 2.40 -19.58 N	30.63 2.77 0.00 N	26.39 2.18 0.00 N	23.96 1.95 0.00 N	18.98 1.49 0.00 N	25.85 2.14 0.00 N	37.09 2.78 -5.84 N	51.34 3.27 -17.99 N	68.78 6.50 0.00 N	44.45 4.01 0.00 N	39.37 3.49 -4.25 N	37.98 3.70 0.00 N	37.84 3.73 0.00 N	42.03 4.15 0.00 N	41.70 4.13 0.00 N	39.90 3.97 0.00 N	42.57 4.06 0.00 N	48.31 4.60 0.00 N	101.86 9.50 -1.18 N	29.10 2.76 -1.18 N	71.63 2.06 -50.83 N	34.42 3.49 -0.48 N	23.64 2.27 0.00 N
ASTORIA_GT3_2 24099	14.42 1.39 -0.19 N	45.27 2.40 -19.58 N	30.63 2.77 0.00 N	26.39 2.18 0.00 N	23.96 1.95 0.00 N	18.98 1.49 0.00 N	25.85 2.14 0.00 N	37.09 2.78 -5.84 N	51.34 3.27 -17.99 N	68.78 6.50 0.00 N	44.45 4.01 0.00 N	39.37 3.49 -4.25 N	37.98 3.70 0.00 N	37.84 3.73 0.00 N	42.03 4.15 0.00 N	41.70 4.13 0.00 N	39.90 3.97 0.00 N	42.57 4.06 0.00 N	48.31 4.60 0.00 N	101.86 9.50 -1.18 N	29.10 2.76 -1.18 N	71.63 2.06 -50.83 N	34.42 3.49 -0.48 N	23.64 2.27 0.00 N
ASTORIA_GT3_3 24100	14.42 1.39 -0.19 N	45.27 2.40 -19.58 N	30.63 2.77 0.00 N	26.39 2.18 0.00 N	23.96 1.95 0.00 N	18.98 1.49 0.00 N	25.85 2.14 0.00 N	37.09 2.78 -5.84 N	51.34 3.27 -17.99 N	68.78 6.50 0.00 N	44.45 4.01 0.00 N	39.37 3.49 -4.25 N	37.98 3.70 0.00 N	37.84 3.73 0.00 N	42.03 4.15 0.00 N	41.70 4.13 0.00 N	39.90 3.97 0.00 N	42.57 4.06 0.00 N	48.31 4.60 0.00 N	101.86 9.50 -1.18 N	29.10 2.76 -1.18 N	71.63 2.06 -50.83 N	34.42 3.49 -0.48 N	23.64 2.27 0.00 N
ASTORIA_GT3_4 24101	14.42 1.39 -0.19 N	45.27 2.40 -19.58 N	30.63 2.77 0.00 N	26.39 2.18 0.00 N	23.96 1.95 0.00 N	18.98 1.49 0.00 N	25.85 2.14 0.00 N	37.09 2.78 -5.84 N	51.34 3.27 -17.99 N	68.78 6.50 0.00 N	44.45 4.01 0.00 N	39.37 3.49 -4.25 N	37.98 3.70 0.00 N	37.84 3.73 0.00 N	42.03 4.15 0.00 N	41.70 4.13 0.00 N	39.90 3.97 0.00 N	42.57 4.06 0.00 N	48.31 4.60 0.00 N	101.86 9.50 -1.18 N	29.10 2.76 -1.18 N	71.63 2.06 -50.83 N	34.42 3.49 -0.48 N	23.64 2.27 0.00 N
ASTORIA_GT4_1 24102	14.42 1.39 -0.19 N	45.27 2.40 -19.58 N	30.63 2.77 0.00 N	26.39 2.18 0.00 N	23.96 1.95 0.00 N	18.98 1.49 0.00 N	25.85 2.14 0.00 N	37.09 2.78 -5.84 N	51.34 3.27 -17.99 N	68.78 6.50 0.00 N	44.45 4.01 0.00 N	39.37 3.49 -4.25 N	37.98 3.70 0.00 N	37.84 3.73 0.00 N	42.03 4.15 0.00 N	41.70 4.13 0.00 N	39.90 3.97 0.00 N	42.57 4.06 0.00 N	48.31 4.60 0.00 N	101.86 9.50 -1.18 N	29.10 2.76 -1.18 N	71.63 2.06 -50.83 N	34.42 3.49 -0.48 N	23.64 2.27 0.00 N
ASTORIA_GT4_2 24103	14.42 1.39 -0.19 N	45.27 2.40 -19.58 N	30.63 2.77 0.00 N	26.39 2.18 0.00 N	23.96 1.95 0.00 N	18.98 1.49 0.00 N	25.85 2.14 0.00 N	37.09 2.78 -5.84 N	51.34 3.27 -17.99 N	68.78 6.50 0.00 N	44.45 4.01 0.00 N	39.37 3.49 -4.25 N	37.98 3.70 0.00 N	37.84 3.73 0.00 N	42.03 4.15 0.00 N	41.70 4.13 0.00 N	39.90 3.97 0.00 N	42.57 4.06 0.00 N	48.31 4.60 0.00 N	101.86 9.50 -1.18 N	29.10 2.76 -1.18 N	71.63 2.06 -50.83 N	34.42 3.49 -0.48 N	23.64 2.27 0.00 N
ASTORIA_GT4_3 24104	14.42 1.39 -0.19 N	45.27 2.40 -19.58 N	30.63 2.77 0.00 N	26.39 2.18 0.00 N	23.96 1.95 0.00 N	18.98 1.49 0.00 N	25.85 2.14 0.00 N	37.09 2.78 -5.84 N	51.34 3.27 -17.99 N	68.78 6.50 0.00 N	44.45 4.01 0.00 N	39.37 3.49 -4.25 N	37.98 3.70 0.00 N	37.84 3.73 0.00 N	42.03 4.15 0.00 N	41.70 4.13 0.00 N	39.90 3.97 0.00 N	42.57 4.06 0.00 N	48.31 4.60 0.00 N	101.86 9.50 -1.18 N	29.10 2.76 -1.18 N	71.63 2.06 -50.83 N	34.42 3.49 -0.48 N	23.64 2.27 0.00 N
ASTORIA_GT4_4 24105	14.42 1.39 -0.19 N	45.27 2.40 -19.58 N	30.63 2.77 0.00 N	26.39 2.18 0.00 N	23.96 1.95 0.00 N	18.98 1.49 0.00 N	25.85 2.14 0.00 N	37.09 2.78 -5.84 N	51.34 3.27 -17.99 N	68.78 6.50 0.00 N	44.45 4.01 0.00 N	39.37 3.49 -4.25 N	37.98 3.70 0.00 N	37.84 3.73 0.00 N	42.03 4.15 0.00 N	41.70 4.13 0.00 N	39.90 3.97 0.00 N	42.57 4.06 0.00 N	48.31 4.60 0.00 N	101.86 9.50 -1.18 N	29.10 2.76 -1.18 N	71.63 2.06 -50.83 N	34.42 3.49 -0.48 N	23.64 2.27 0.00 N
ASTORIA_GT_1 23523	14.42 1.39 -0.19 N	45.27 2.40 -19.58 N	30.63 2.77 0.00 N	26.39 2.18 0.00 N	23.96 1.95 0.00 N	18.98 1.49 0.00 N	25.85 2.14 0.00 N	37.09 2.78 -5.84 N	51.34 3.27 -17.99 N	68.78 6.50 0.00 N	44.45 4.01 0.00 N	39.37 3.49 -4.25 N	37.98 3.70 0.00 N	37.84 3.73 0.00 N	42.03 4.15 0.00 N	41.70 4.13 0.00 N	39.90 3.97 0.00 N	42.57 4.06 0.00 N	48.31 4.60 0.00 N	101.86 9.50 -1.18 N	29.10 2.76 -1.18 N	71.63 2.06 -50.83 N	34.42 3.49 -0.48 N	23.64 2.27 0.00 N
ASTORIA_GT_10 24110	14.42 1.39 -0.19 N	45.29 2.41 -19.58 N	30.66 2.80 0.00 N	26.43 2.22 0.00 N	23.98 1.97 0.00 N	19.00 1.52 0.00 N	25.87 2.16 0.00 N	37.12 2.81 -5.84 N	51.41 3.33 -17.99 N	69.06 6.78 0.00 N	44.67 4.22 0.00 N	39.52 3.64 -4.25 N	38.15 3.87 0.00 N	38.03 3.91 0.00 N	42.24 4.36 0.00 N	41.90 4.33 0.00 N	40.09 4.16 0.00 N	42.78 4.26 0.00 N	48.48 4.77 0.00 N	102.20 9.84 -1.18 N	29.19 2.86 -1.18 N	71.69 2.12 -50.83 N	34.43 3.50 -0.48 N	23.65 2.27 0.00 N
ASTORIA_GT_11 24225	14.42 1.39 -0.19 N	45.29 2.41 -19.58 N	30.66 2.80 0.00 N	26.43 2.22 0.00 N	23.98 1.97 0.00 N	19.00 1.52 0.00 N	25.87 2.16 0.00 N	37.12 2.81 -5.84 N	51.41 3.33 -17.99 N	69.06 6.78 0.00 N	44.67 4.22 0.00 N	39.52 3.64 -4.25 N	38.15 3.87 0.00 N	38.03 3.91 0.00 N	42.24 4.36 0.00 N	41.90 4.33 0.00 N	40.09 4.16 0.00 N	42.78 4.26 0.00 N	48.48 4.77 0.00 N	102.20 9.84 -1.18 N	29.19 2.86 -1.18 N	71.69 2.12 -50.83 N	34.43 3.50 -0.48 N	23.65 2.27 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	14.42 1.39 -0.19 N	45.29 2.41 -19.58 N	30.66 2.80 0.00 N	26.43 2.22 0.00 N	23.98 1.97 0.00 N	19.00 1.52 0.00 N	25.87 2.16 0.00 N	37.12 2.81 -5.84 N	51.41 3.33 -17.99 N	69.06 6.78 0.00 N	44.67 4.22 0.00 N	39.52 3.64 -4.25 N	38.15 3.87 0.00 N	38.03 3.91 0.00 N	42.24 4.36 0.00 N	41.90 4.33 0.00 N	40.09 4.16 0.00 N	42.78 4.26 0.00 N	48.48 4.77 0.00 N	102.20 9.84 -1.18 N	29.19 2.86 -1.18 N	71.69 2.12 -50.83 N	34.43 3.50 -0.48 N	23.65 2.27 0.00 N
ASTORIA_GT_13 24227	14.42 1.39 -0.19 N	45.29 2.41 -19.58 N	30.66 2.80 0.00 N	26.43 2.22 0.00 N	23.98 1.97 0.00 N	19.00 1.52 0.00 N	25.87 2.16 0.00 N	37.12 2.81 -5.84 N	51.41 3.33 -17.99 N	69.06 6.78 0.00 N	44.67 4.22 0.00 N	39.52 3.64 -4.25 N	38.15 3.87 0.00 N	38.03 3.91 0.00 N	42.24 4.36 0.00 N	41.90 4.33 0.00 N	40.09 4.16 0.00 N	42.78 4.26 0.00 N	48.48 4.77 0.00 N	102.20 9.84 -1.18 N	29.19 2.86 -1.18 N	71.69 2.12 -50.83 N	34.43 3.50 -0.48 N	23.65 2.27 0.00 N
ASTORIA_GT_5 24106	14.42 1.39 -0.19 N	45.27 2.40 -19.58 N	30.63 2.77 0.00 N	26.39 2.18 0.00 N	23.96 1.95 0.00 N	18.98 1.49 0.00 N	25.85 2.14 0.00 N	37.09 2.78 -5.84 N	51.34 3.27 -17.99 N	68.78 6.50 0.00 N	44.45 4.01 0.00 N	39.37 3.49 -4.25 N	37.98 3.70 0.00 N	37.84 3.73 0.00 N	42.03 4.15 0.00 N	41.70 4.13 0.00 N	39.90 3.97 0.00 N	42.57 4.06 0.00 N	48.31 4.60 0.00 N	101.86 9.50 -1.18 N	29.10 2.76 -1.18 N	71.63 2.06 -50.83 N	34.42 3.49 -0.48 N	23.64 2.27 0.00 N
ASTORIA_GT_7 24107	14.42 1.39 -0.19 N	45.27 2.40 -19.58 N	30.63 2.77 0.00 N	26.39 2.18 0.00 N	23.96 1.95 0.00 N	18.98 1.49 0.00 N	25.85 2.14 0.00 N	37.09 2.78 -5.84 N	51.34 3.27 -17.99 N	68.78 6.50 0.00 N	44.45 4.01 0.00 N	39.37 3.49 -4.25 N	37.98 3.70 0.00 N	37.84 3.73 0.00 N	42.03 4.15 0.00 N	41.70 4.13 0.00 N	39.90 3.97 0.00 N	42.57 4.06 0.00 N	48.31 4.60 0.00 N	101.86 9.50 -1.18 N	29.10 2.76 -1.18 N	71.63 2.06 -50.83 N	34.42 3.49 -0.48 N	23.64 2.27 0.00 N
ASTORIA_GT_8 24108	14.42 1.39 -0.19 N	45.27 2.40 -19.58 N	30.63 2.77 0.00 N	26.39 2.18 0.00 N	23.96 1.95 0.00 N	18.98 1.49 0.00 N	25.85 2.14 0.00 N	37.09 2.78 -5.84 N	51.34 3.27 -17.99 N	68.78 6.50 0.00 N	44.45 4.01 0.00 N	39.37 3.49 -4.25 N	37.98 3.70 0.00 N	37.84 3.73 0.00 N	42.03 4.15 0.00 N	41.70 4.13 0.00 N	39.90 3.97 0.00 N	42.57 4.06 0.00 N	48.31 4.60 0.00 N	101.86 9.50 -1.18 N	29.10 2.76 -1.18 N	71.63 2.06 -50.83 N	34.42 3.49 -0.48 N	23.64 2.27 0.00 N
ASTORIA___2 24149	14.42 1.39 -0.19 N	45.27 2.40 -19.58 N	30.63 2.77 0.00 N	26.39 2.18 0.00 N	23.96 1.95 0.00 N	18.98 1.49 0.00 N	25.85 2.14 0.00 N	37.09 2.78 -5.84 N	51.34 3.27 -17.99 N	68.78 6.50 0.00 N	44.45 4.01 0.00 N	39.37 3.49 -4.25 N	37.98 3.70 0.00 N	37.84 3.73 0.00 N	42.03 4.15 0.00 N	41.70 4.13 0.00 N	39.90 3.97 0.00 N	42.57 4.06 0.00 N	48.31 4.60 0.00 N	101.86 9.50 -1.18 N	29.10 2.76 -1.18 N	71.63 2.06 -50.83 N	34.42 3.49 -0.48 N	23.64 2.27 0.00 N
ASTORIA___3 23516	14.42 1.39 -0.19 N	45.29 2.41 -19.58 N	30.66 2.80 0.00 N	26.42 2.22 0.00 N	23.98 1.97 0.00 N	19.00 1.52 0.00 N	25.87 2.16 0.00 N	37.12 2.81 -5.84 N	51.41 3.33 -17.99 N	69.06 6.78 0.00 N	44.67 4.22 0.00 N	39.52 3.64 -4.25 N	38.15 3.87 0.00 N	38.03 3.91 0.00 N	42.24 4.36 0.00 N	41.90 4.33 0.00 N	40.09 4.16 0.00 N	42.78 4.26 0.00 N	48.48 4.77 0.00 N	102.20 9.84 -1.18 N	29.19 2.86 -1.18 N	71.69 2.12 -50.83 N	34.43 3.50 -0.48 N	23.65 2.27 0.00 N
ASTORIA___4 23517	14.42 1.39 -0.19 N	45.27 2.40 -19.58 N	30.63 2.77 0.00 N	26.39 2.18 0.00 N	23.96 1.95 0.00 N	18.98 1.49 0.00 N	25.85 2.14 0.00 N	37.09 2.78 -5.84 N	51.34 3.27 -17.99 N	68.78 6.50 0.00 N	44.45 4.01 0.00 N	39.37 3.49 -4.25 N	37.98 3.70 0.00 N	37.84 3.73 0.00 N	42.03 4.15 0.00 N	41.70 4.13 0.00 N	39.90 3.97 0.00 N	42.57 4.05 0.00 N	48.31 4.60 0.00 N	101.86 9.50 -1.18 N	29.10 2.76 -1.18 N	71.63 2.06 -50.83 N	34.42 3.49 -0.48 N	23.64 2.27 0.00 N
ASTORIA___5 23518	14.42 1.39 -0.19 N	45.27 2.40 -19.58 N	30.63 2.77 0.00 N	26.39 2.18 0.00 N	23.96 1.95 0.00 N	18.98 1.49 0.00 N	25.85 2.14 0.00 N	37.09 2.78 -5.84 N	51.34 3.27 -17.99 N	68.78 6.50 0.00 N	44.45 4.01 0.00 N	39.37 3.49 -4.25 N	37.98 3.70 0.00 N	37.84 3.73 0.00 N	42.03 4.15 0.00 N	41.70 4.13 0.00 N	39.90 3.97 0.00 N	42.57 4.06 0.00 N	48.31 4.60 0.00 N	101.86 9.50 -1.18 N	29.10 2.76 -1.18 N	71.63 2.06 -50.83 N	34.42 3.49 -0.48 N	23.64 2.27 0.00 N
ATHENS_STG_1 23668	13.80 0.74 -0.20 N	46.22 1.32 -21.60 N	29.41 1.55 0.00 N	25.42 1.22 0.00 N	23.10 1.09 0.00 N	18.33 0.85 0.00 N	24.89 1.18 0.00 N	36.33 1.51 -6.35 N	51.45 1.80 -19.56 N	65.95 3.67 0.00 N	42.71 2.27 0.00 N	38.18 1.92 -4.62 N	36.34 2.06 0.00 N	36.25 2.13 0.00 N	40.27 2.39 0.00 N	39.93 2.36 0.00 N	38.18 2.25 0.00 N	40.84 2.33 0.00 N	46.33 2.62 0.00 N	97.82 5.35 -1.30 N	27.99 1.54 -1.31 N	75.99 1.16 -56.10 N	32.89 1.92 -0.53 N	22.63 1.25 0.00 N
ATHENS_STG_2 23670	13.80 0.74 -0.20 N	46.22 1.32 -21.60 N	29.41 1.55 0.00 N	25.42 1.22 0.00 N	23.10 1.09 0.00 N	18.33 0.85 0.00 N	24.89 1.18 0.00 N	36.33 1.51 -6.35 N	51.45 1.80 -19.56 N	65.95 3.67 0.00 N	42.71 2.27 0.00 N	38.18 1.92 -4.62 N	36.34 2.06 0.00 N	36.25 2.13 0.00 N	40.27 2.39 0.00 N	39.93 2.36 0.00 N	38.18 2.25 0.00 N	40.84 2.33 0.00 N	46.33 2.62 0.00 N	97.82 5.35 -1.30 N	27.99 1.54 -1.31 N	75.99 1.16 -56.10 N	32.89 1.92 -0.53 N	22.63 1.25 0.00 N
ATHENS_STG_3 23677	13.80 0.74 -0.20 N	46.22 1.32 -21.60 N	29.41 1.55 0.00 N	25.42 1.22 0.00 N	23.10 1.09 0.00 N	18.33 0.85 0.00 N	24.89 1.18 0.00 N	36.33 1.51 -6.35 N	51.45 1.80 -19.56 N	65.95 3.67 0.00 N	42.71 2.27 0.00 N	38.18 1.92 -4.62 N	36.34 2.06 0.00 N	36.25 2.13 0.00 N	40.27 2.39 0.00 N	39.93 2.36 0.00 N	38.18 2.25 0.00 N	40.84 2.33 0.00 N	46.33 2.62 0.00 N	97.82 5.35 -1.30 N	27.99 1.54 -1.31 N	75.99 1.16 -56.10 N	32.89 1.92 -0.53 N	22.63 1.25 0.00 N
BARRETT_IC_1 23704	42.36 1.51 -27.99 N	137.84 2.49 -112.05 N	177.10 3.06 -146.17 N	40.01 2.50 -13.31 N	39.12 2.22 -14.87 N	19.14 1.65 0.00 N	65.44 2.36 -39.38 N	115.99 3.08 -84.44 N	193.97 3.54 -160.35 N	69.35 7.07 0.00 N	44.84 4.40 0.00 N	39.73 3.84 -4.25 N	41.84 4.23 -3.33 N	60.67 4.27 -22.28 N	63.47 4.67 -20.91 N	62.04 4.66 -19.81 N	83.63 4.51 -43.20 N	43.41 4.59 -0.30 N	48.95 5.09 -0.14 N	102.31 9.95 -1.18 N	41.14 3.09 -12.89 N	73.08 2.32 -52.02 N	35.02 3.77 -0.80 N	23.74 2.37 0.00 N
BARRETT_IC_10	42.36	137.84	177.10	40.01	39.12	19.14	65.44	115.99	193.97	69.35	44.84	39.73	41.84	60.67	63.47	62.04	83.63	43.41	48.95	102.31	41.14	73.08	35.02	23.74

23701		1.51 -27.99 N	2.49 -112.05 N	3.06 -146.17 N	2.50 -133.31 N	2.22 -14.87 N	1.65 0.00 N	2.36 -39.38 N	3.08 -84.44 N	3.54 -160.35 N	7.07 0.00 N	4.40 0.00 N	3.84 -4.25 N	4.23 -3.33 N	4.27 -22.28 N	4.67 -20.91 N	4.66 -19.81 N	4.51 -43.20 N	4.59 -0.30 N	5.09 -0.14 N	9.95 -1.18 N	3.09 -12.89 N	2.32 -52.02 N	3.77 -0.80 N	2.37 0.00 N
BARRETT_IC_11 23702		42.36 1.51 -27.99 N	137.84 2.49 -112.05 N	177.10 3.06 -146.17 N	40.01 2.50 -133.31 N	39.12 2.22 -14.87 N	19.14 1.65 0.00 N	65.44 2.36 -39.38 N	115.99 3.08 -84.44 N	193.97 3.54 -160.35 N	69.35 7.07 0.00 N	44.84 4.40 0.00 N	39.73 3.84 -4.25 N	41.84 4.23 -3.33 N	60.67 4.27 -22.28 N	63.47 4.67 -20.91 N	62.04 4.66 -19.81 N	83.63 4.51 -43.20 N	43.41 4.59 -0.30 N	48.95 5.09 -0.14 N	102.31 9.95 -1.18 N	41.14 3.09 -12.89 N	73.08 2.32 -52.02 N	35.02 3.77 -0.80 N	23.74 2.37 0.00 N
BARRETT_IC_12 23703		42.36 1.51 -27.99 N	137.84 2.49 -112.05 N	177.10 3.06 -146.17 N	40.01 2.50 -133.31 N	39.12 2.22 -14.87 N	19.14 1.65 0.00 N	65.44 2.36 -39.38 N	115.99 3.08 -84.44 N	193.97 3.54 -160.35 N	69.35 7.07 0.00 N	44.84 4.40 0.00 N	39.73 3.84 -4.25 N	41.84 4.23 -3.33 N	60.67 4.27 -22.28 N	63.47 4.67 -20.91 N	62.04 4.66 -19.81 N	83.63 4.51 -43.20 N	43.41 4.59 -0.30 N	48.95 5.09 -0.14 N	102.31 9.95 -1.18 N	41.14 3.09 -12.89 N	73.08 2.32 -52.02 N	35.02 3.77 -0.80 N	23.74 2.37 0.00 N
BARRETT_IC_2 23705		42.36 1.51 -27.99 N	137.84 2.49 -112.05 N	177.10 3.06 -146.17 N	40.01 2.50 -133.31 N	39.12 2.22 -14.87 N	19.14 1.65 0.00 N	65.44 2.36 -39.38 N	115.99 3.08 -84.44 N	193.97 3.54 -160.35 N	69.35 7.07 0.00 N	44.84 4.40 0.00 N	39.73 3.84 -4.25 N	41.84 4.23 -3.33 N	60.67 4.27 -22.28 N	63.47 4.67 -20.91 N	62.04 4.66 -19.81 N	83.63 4.51 -43.20 N	43.41 4.59 -0.30 N	48.95 5.09 -0.14 N	102.31 9.95 -1.18 N	41.14 3.09 -12.89 N	73.08 2.32 -52.02 N	35.02 3.77 -0.80 N	23.74 2.37 0.00 N
BARRETT_IC_3 23706		42.36 1.51 -27.99 N	137.84 2.49 -112.05 N	177.10 3.06 -146.17 N	40.01 2.50 -133.31 N	39.12 2.22 -14.87 N	19.14 1.65 0.00 N	65.44 2.36 -39.38 N	115.99 3.08 -84.44 N	193.97 3.54 -160.35 N	69.35 7.07 0.00 N	44.84 4.40 0.00 N	39.73 3.84 -4.25 N	41.84 4.23 -3.33 N	60.67 4.27 -22.28 N	63.47 4.67 -20.91 N	62.04 4.66 -19.81 N	83.63 4.51 -43.20 N	43.41 4.59 -0.30 N	48.95 5.09 -0.14 N	102.31 9.95 -1.18 N	41.14 3.09 -12.89 N	73.08 2.32 -52.02 N	35.02 3.77 -0.80 N	23.74 2.37 0.00 N
BARRETT_IC_4 23707		42.36 1.51 -27.99 N	137.84 2.49 -112.05 N	177.10 3.06 -146.17 N	40.01 2.50 -133.31 N	39.12 2.22 -14.87 N	19.14 1.65 0.00 N	65.44 2.36 -39.38 N	115.99 3.08 -84.44 N	193.97 3.54 -160.35 N	69.35 7.07 0.00 N	44.84 4.40 0.00 N	39.73 3.84 -4.25 N	41.84 4.23 -3.33 N	60.67 4.27 -22.28 N	63.47 4.67 -20.91 N	62.04 4.66 -19.81 N	83.63 4.51 -43.20 N	43.41 4.59 -0.30 N	48.95 5.09 -0.14 N	102.31 9.95 -1.18 N	41.14 3.09 -12.89 N	73.08 2.32 -52.02 N	35.02 3.77 -0.80 N	23.74 2.37 0.00 N
BARRETT_IC_5 23708		42.36 1.51 -27.99 N	137.84 2.49 -112.05 N	177.10 3.06 -146.17 N	40.01 2.50 -133.31 N	39.12 2.22 -14.87 N	19.14 1.65 0.00 N	65.44 2.36 -39.38 N	115.99 3.08 -84.44 N	193.97 3.54															

BEEBEE_GT_13 23619	13.30 0.43 -0.02 N	25.98 0.52 -2.16 N	28.47 0.61 0.00 N	24.72 0.52 0.00 N	22.60 0.59 0.00 N	17.95 0.47 0.00 N	24.14 0.43 0.00 N	29.97 0.87 -0.63 N	33.09 1.07 -1.94 N	64.79 2.50 0.00 N	42.32 1.88 0.00 N	33.13 1.04 -0.46 N	35.55 1.27 0.00 N	35.26 1.14 0.00 N	39.20 1.32 0.00 N	38.98 1.41 0.00 N	37.32 1.39 0.00 N	40.12 1.60 0.00 N	45.37 1.66 0.00 N	94.78 3.47 -0.13 N	26.00 0.72 -0.13 N	24.91 0.54 -5.63 N	31.39 0.89 -0.05 N	22.12 0.75 0.00 N
BETHLEHEM___GRP 23843	13.58 0.49 -0.23 N	49.00 0.93 -24.77 N	28.96 1.10 0.00 N	25.08 0.87 0.00 N	22.82 0.80 0.00 N	18.12 0.64 0.00 N	24.60 0.89 0.00 N	36.88 1.14 -7.27 N	53.85 1.35 -22.41 N	65.01 2.73 0.00 N	42.08 1.64 0.00 N	38.33 1.40 -5.30 N	35.77 1.49 0.00 N	35.67 1.56 0.00 N	39.60 1.72 0.00 N	39.24 1.66 0.00 N	37.49 1.56 0.00 N	40.08 1.56 0.00 N	45.48 1.77 0.00 N	96.27 3.60 -1.49 N	27.66 1.02 -1.50 N	83.86 0.79 -64.33 N	32.39 1.33 -0.61 N	22.31 0.93 0.00 N
BETHLEHEM___GS1 323560	13.58 0.49 -0.23 N	49.00 0.93 -24.77 N	28.96 1.10 0.00 N	25.08 0.87 0.00 N	22.82 0.80 0.00 N	18.12 0.64 0.00 N	24.60 0.89 0.00 N	36.88 1.14 -7.27 N	53.85 1.35 -22.41 N	65.01 2.73 0.00 N	42.08 1.64 0.00 N	38.33 1.40 -5.30 N	35.77 1.49 0.00 N	35.67 1.56 0.00 N	39.60 1.72 0.00 N	39.24 1.66 0.00 N	37.49 1.56 0.00 N	40.08 1.56 0.00 N	45.48 1.77 0.00 N	96.27 3.60 -1.49 N	27.66 1.02 -1.50 N	83.86 0.79 -64.33 N	32.39 1.33 -0.61 N	22.31 0.93 0.00 N
BETHLEHEM___GS2 323561	13.58 0.49 -0.23 N	49.00 0.93 -24.77 N	28.96 1.10 0.00 N	25.08 0.87 0.00 N	22.82 0.80 0.00 N	18.12 0.64 0.00 N	24.60 0.89 0.00 N	36.88 1.14 -7.27 N	53.85 1.35 -22.41 N	65.01 2.73 0.00 N	42.08 1.64 0.00 N	38.33 1.40 -5.30 N	35.77 1.49 0.00 N	35.67 1.56 0.00 N	39.60 1.72 0.00 N	39.24 1.66 0.00 N	37.49 1.56 0.00 N	40.08 1.56 0.00 N	45.48 1.77 0.00 N	96.27 3.60 -1.49 N	27.66 1.02 -1.50 N	83.86 0.79 -64.33 N	32.39 1.33 -0.61 N	22.31 0.93 0.00 N
BETHLEHEM___GS3 323562	13.58 0.49 -0.23 N	49.00 0.93 -24.77 N	28.96 1.10 0.00 N	25.08 0.87 0.00 N	22.82 0.80 0.00 N	18.12 0.64 0.00 N	24.60 0.89 0.00 N	36.88 1.14 -7.27 N	53.85 1.35 -22.41 N	65.01 2.73 0.00 N	42.08 1.64 0.00 N	38.33 1.40 -5.30 N	35.77 1.49 0.00 N	35.67 1.56 0.00 N	39.60 1.72 0.00 N	39.24 1.66 0.00 N	37.49 1.56 0.00 N	40.08 1.56 0.00 N	45.48 1.77 0.00 N	96.27 3.60 -1.49 N	27.66 1.02 -1.50 N	83.86 0.79 -64.33 N	32.39 1.33 -0.61 N	22.31 0.93 0.00 N
BETHLEHEM___STEEL 23779	12.59 -0.29 -0.03 N	25.34 -0.98 -3.03 N	26.77 -1.09 0.00 N	23.11 -1.10 0.00 N	21.10 -0.91 0.00 N	16.72 -0.76 0.00 N	22.21 -1.50 0.00 N	28.05 -1.30 -0.88 N	31.50 -1.31 -2.72 N	59.57 -2.71 0.00 N	38.83 -1.61 0.00 N	30.31 -1.96 -0.64 N	32.45 -1.83 0.00 N	32.07 -2.04 0.00 N	35.65 -2.23 0.00 N	35.49 -2.09 0.00 N	33.99 -1.94 0.00 N	36.64 -1.88 0.00 N	41.31 -2.40 0.00 N	86.06 -5.30 -0.18 N	23.38 -1.95 -0.18 N	25.26 -1.29 -7.81 N	28.86 -1.66 -0.07 N	20.60 -0.77 0.00 N
BETHPAGE_CC_5 323564	42.47 1.62 -27.99 N	138.20 2.85 -112.05 N	177.36 3.32 -146.17 N	40.21 2.69 -13.31 N	39.30 2.41 -14.87 N	19.26 1.78 0.00 N	65.73 2.65 -39.38 N	116.25 3.34 -84.44 N	194.30 3.86 -160.35 N	69.92 7.64 0.00 N	45.19 4.75 0.00 N	39.97 4.09 -4.25 N	39.09 4.52 -0.29 N	41.90 4.60 -3.19 N	44.70 5.05 -1.76 N	44.25 5.01 -1.67 N	44.40 4.83 -3.64 N	43.49 4.96 -0.02 N	49.22 5.50 -0.01 N	103.39 11.03 -1.18 N	31.76 3.34 -3.27 N	72.66 2.47 -51.45 N	35.28 4.04 -0.79 N	23.92 2.54 0.00 N
BINGHAMTON___COGEN 23790	13.15 0.23 -0.06 N	29.90 0.24 -6.36 N	28.21 0.35 0.00 N	24.36 0.15 0.00 N	22.20 0.18 0.00 N	17.63 0.14 0.00 N	23.83 0.13 0.00 N	30.67 0.35 -1.85 N	36.30 0.51 -5.70 N	63.32 1.04 0.00 N	41.10 0.66 0.00 N	33.17 0.19 -1.35 N	34.77 0.49 0.00 N	34.62 0.50 0.00 N	38.55 0.67 0.00 N	38.26 0.68 0.00 N	36.57 0.63 0.00 N	39.22 0.70 0.00 N	44.44 0.73 0.00 N	92.94 1.37 -0.38 N	25.86 0.33 -0.38 N	35.52 0.27 -16.51 N	31.16 0.56 -0.16 N	21.82 0.44 0.00 N
BLACK RIVER___HYD 24047	13.21 0.35 -0.01 N	24.64 0.68 -0.66 N	28.63 0.77 0.00 N	24.81 0.60 0.00 N	22.55 0.53 0.00 N	17.95 0.46 0.00 N	24.38 0.67 0.00 N	29.68 1.02 -0.19 N	31.95 1.27 -0.59 N	64.89 2.61 0.00 N	42.17 1.73 0.00 N	32.95 1.18 -0.14 N	35.65 1.37 0.00 N	35.37 1.25 0.00 N	39.23 1.34 0.00 N	38.89 1.32 0.00 N	37.16 1.23 0.00 N	39.96 1.45 0.00 N	45.41 1.70 0.00 N	95.19 3.97 -0.04 N	26.28 1.09 -0.04 N	21.19 0.74 -1.71 N	31.62 1.15 -0.02 N	22.15 0.78 0.00 N
BLISS_WT_PWR 323608	13.09 0.20 -0.03 N	26.19 -0.33 -3.23 N	27.59 -0.28 0.00 N	23.80 -0.41 0.00 N	21.70 -0.32 0.00 N	17.20 -0.28 0.00 N	23.13 -0.58 0.00 N	29.47 0.07 -0.94 N	33.56 0.58 -2.89 N	63.52 1.24 0.00 N	41.37 0.92 0.00 N	32.16 -0.15 -0.69 N	34.52 0.24 0.00 N	34.06 -0.06 0.00 N	37.84 -0.04 0.00 N	37.59 0.02 0.00 N	35.93 0.00 0.00 N	38.70 0.19 0.00 N	43.70 -0.01 0.00 N	91.23 -0.14 -0.19 N	25.02 -0.32 -0.19 N	26.83 -0.22 -8.32 N	30.51 -0.02 -0.08 N	21.68 0.30 0.00 N
BLUE_CIRC_CHEM_DRP 24182	13.65 0.57 -0.23 N	48.97 1.17 -24.51 N	29.17 1.30 0.00 N	25.34 1.13 0.00 N	23.04 1.02 0.00 N	18.29 0.80 0.00 N	24.83 1.12 0.00 N	37.11 1.44 -7.20 N	53.96 1.71 -22.16 N	65.69 3.41 0.00 N	42.53 2.09 0.00 N	38.60 1.73 -5.24 N	36.14 1.86 0.00 N	36.05 1.93 0.00 N	40.05 2.17 0.00 N	39.70 2.13 0.00 N	37.96 2.03 0.00 N	40.62 2.11 0.00 N	46.09 2.37 0.00 N	97.53 4.88 -1.47 N	28.00 1.37 -1.48 N	83.40 1.04 -63.63 N	32.79 1.74 -0.60 N	22.55 1.17 0.00 N
BOC_GAS_DRP 24189	13.63 0.54 -0.23 N	49.06 1.01 -24.75 N	29.04 1.18 0.00 N	25.15 0.94 0.00 N	22.87 0.85 0.00 N	18.16 0.67 0.00 N	24.64 0.93 0.00 N	36.92 1.19 -7.27 N	53.88 1.41 -22.38 N	65.16 2.88 0.00 N	42.20 1.76 0.00 N	38.40 1.48 -5.29 N	35.86 1.58 0.00 N	35.76 1.64 0.00 N	39.73 1.86 0.00 N	39.38 1.80 0.00 N	37.64 1.71 0.00 N	40.27 1.76 0.00 N	45.69 1.98 0.00 N	96.71 4.05 -1.49 N	27.79 1.14 -1.50 N	83.88 0.88 -64.27 N	32.51 1.46 -0.61 N	22.35 0.97 0.00 N
BORALEX_4TH_BRANCH 23824	13.96 0.87 -0.23 N	49.79 1.77 -24.72 N	30.07 2.21 0.00 N	25.96 1.76 0.00 N	23.58 1.56 0.00 N	18.75 1.26 0.00 N	25.45 1.74 0.00 N	37.90 2.16 -7.27 N	54.93 2.45 -22.39 N	67.13 4.85 0.00 N	43.30 2.86 -5.29 N	39.25 2.33 0.00 N	36.78 2.50 0.00 N	36.69 2.58 0.00 N	40.80 2.92 0.00 N	40.45 2.87 0.00 N	38.61 2.68 0.00 N	41.36 2.84 0.00 N	46.95 3.24 0.00 N	99.28 6.61 -1.48 N	28.49 1.84 -1.49 N	84.41 1.49 -64.18 N	33.55 2.50 -0.61 N	23.00 1.63 0.00 N
BOWLINE___1 23526	14.22 1.18 -0.18 N	44.47 2.07 -19.10 N	30.28 2.41 0.00 N	26.11 1.90 0.00 N	23.71 1.69 0.00 N	18.79 1.30 0.00 N	25.55 1.84 0.00 N	36.45 2.36 -5.63 N	50.23 2.80 -17.34 N	68.06 5.77 0.00 N	44.11 3.66 0.00 N	38.85 3.12 -4.10 N	37.60 3.32 0.00 N	37.50 3.38 0.00 N	41.65 3.77 0.00 N	41.30 3.72 0.00 N	39.52 3.59 0.00 N	42.22 3.70 0.00 N	47.86 4.15 0.00 N	100.94 8.61 -1.15 N	28.77 2.46 -1.15 N	70.16 1.83 -49.60 N	33.90 2.99 -0.47 N	23.31 1.93 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	14.22 1.18 -0.18 N	44.47 2.07 -19.11 N	30.28 2.41 0.00 N	26.11 1.90 0.00 N	23.71 1.69 0.00 N	18.79 1.30 0.00 N	25.55 1.84 0.00 N	36.45 2.36 -5.63 N	50.23 2.80 -17.34 N	68.06 5.77 0.00 N	44.11 3.66 0.00 N	38.85 3.12 -4.10 N	37.60 3.32 0.00 N	37.50 3.38 0.00 N	41.65 3.77 0.00 N	41.31 3.73 0.00 N	39.52 3.59 0.00 N	42.22 3.71 0.00 N	47.86 4.15 0.00 N	100.94 8.61 -1.15 N	28.77 2.46 -1.15 N	70.17 1.83 -49.61 N	33.90 2.99 -0.47 N	23.31 1.93 0.00 N	
BROOKHAVEN___DRP 24191	42.49 1.64 -27.99 N	138.19 2.83 -112.05 N	177.31 3.28 -146.17 N	40.16 2.65 -13.31 N	39.26 2.36 -14.87 N	19.24 1.76 0.00 N	65.74 2.65 -39.38 N	116.14 3.23 -84.44 N	194.11 3.67 -160.35 N	69.19 6.91 0.00 N	44.70 4.26 0.00 N	39.69 3.80 -4.25 N	38.68 4.28 -0.11 N	40.68 4.44 -2.12 N	43.38 4.81 -0.69 N	42.95 4.73 -0.65 N	41.96 4.61 -1.42 N	43.20 4.67 -0.01 N	48.86 5.14 -0.01 N	102.58 10.23 -1.18 N	31.03 3.15 -2.73 N	72.47 2.31 -51.42 N	35.32 4.09 -0.79 N	23.84 2.47 0.00 N	
BROOKLYN_NAVY_YARD 23515	14.39 1.36 -0.19 N	45.21 2.33 -19.58 N	30.57 2.71 0.00 N	26.35 2.14 0.00 N	23.92 1.90 0.00 N	18.95 1.46 0.00 N	25.79 2.09 0.00 N	37.04 2.73 -5.84 N	51.35 3.27 -17.99 N	68.93 6.65 0.00 N	44.53 4.09 0.00 N	39.41 3.53 -4.25 N	38.02 3.74 0.00 N	37.91 3.79 0.00 N	42.08 4.20 0.00 N	41.75 4.17 0.00 N	39.94 4.01 0.00 N	42.62 4.11 0.00 N	48.37 4.65 0.00 N	102.09 9.73 -1.18 N	29.12 2.79 -1.18 N	71.64 2.07 -50.83 N	34.36 3.43 -0.48 N	23.63 2.25 0.00 N	
BROOKLYN___ARMY_DRP 323595	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N	
BROOME___LFGE 323600	13.15 0.23 -0.06 N	29.90 0.24 -6.36 N	28.21 0.35 0.00 N	24.36 0.15 0.00 N	22.20 0.18 0.00 N	17.63 0.14 0.00 N	23.83 0.13 0.00 N	30.67 0.35 -1.85 N	36.30 0.51 -5.70 N	63.32 1.04 0.00 N	41.10 0.66 0.00 N	33.17 0.19 -1.35 N	34.77 0.49 0.00 N	34.62 0.50 0.00 N	38.55 0.67 0.00 N	38.26 0.68 0.00 N	36.57 0.63 0.00 N	39.22 0.70 0.00 N	44.44 0.73 0.00 N	92.94 1.37 -0.38 N	25.86 0.33 -0.38 N	35.52 0.27 -16.51 N	31.16 0.56 -0.16 N	21.82 0.44 0.00 N	
BURROWS___LYONSDAL 23803	13.04 0.19 0.00 N	23.65 0.35 0.00 N	28.26 0.39 0.00 N	24.52 0.31 0.00 N	22.30 0.28 0.00 N	17.74 0.25 0.00 N	24.07 0.36 0.00 N	29.02 0.55 0.00 N	30.78 0.69 0.00 N	63.69 1.41 0.00 N	41.35 0.91 0.00 N	32.22 0.59 0.00 N	34.97 0.68 0.00 N	34.74 0.63 0.00 N	38.55 0.67 0.00 N	38.21 0.64 0.00 N	36.53 0.60 0.00 N	39.24 0.73 0.00 N	44.58 0.87 0.00 N	93.21 2.03 0.00 N	25.72 0.57 0.00 N	19.11 0.37 0.00 N	31.04 0.60 0.00 N	21.78 0.40 0.00 N	
CAITHNESS_CC_1 323624	42.47 1.62 -27.99 N	138.15 2.80 -112.05 N	177.27 3.24 -146.17 N	40.13 2.62 -13.31 N	39.23 2.34 -14.87 N	19.23 1.74 0.00 N	65.70 2.62 -39.38 N	116.11 3.20 -84.44 N	194.08 3.64 -160.35 N	69.20 6.92 0.00 N	44.70 4.26 0.00 N	39.69 3.80 -4.25 N	38.68 4.28 -0.11 N	40.67 4.44 -2.12 N	43.38 4.81 -0.68 N	42.95 4.73 -0.65 N	41.95 4.61 -1.42 N	43.20 4.67 -0.01 N	48.86 5.14 -0.01 N	102.58 10.22 -1.18 N	31.03 3.15 -2.73 N	72.46 2.31 -51.42 N	35.29 4.05 -0.79 N	23.83 2.45 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	42.47 1.63 -27.99 N	138.21 2.86 -112.05 N	177.40 3.36 -146.17 N	40.23 2.72 -13.31 N	39.32 2.43 -14.87 N	19.28 1.79 0.00 N	65.76 2.67 -39.38 N	116.29 3.38 -84.44 N	194.34 3.90 -160.35 N	70.02 7.74 0.00 N	45.26 4.82 0.00 N	40.02 4.13 -4.25 N	39.21 4.58 -0.35 N	42.34 4.64 -3.58 N	45.14 5.10 -2.16 N	44.67 5.05 -2.04 N	45.26 4.87 -4.46 N	43.55 5.01 -0.03 N	49.29 5.56 -0.02 N	103.54 11.18 -1.18 N	31.99 3.37 -3.47 N	72.69 2.49 -51.47 N	35.31 4.08 -0.79 N	23.94 2.57 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	42.47 1.63 -27.99 N	138.21 2.86 -112.05 N	177.40 3.36 -146.17 N	40.23 2.72 -13.31 N	39.32 2.43 -14.87 N	19.28 1.79 0.00 N	65.76 2.67 -39.38 N	116.29 3.38 -84.44 N	194.34 3.90 -160.35 N	70.02 7.74 0.00 N	45.26 4.82 0.00 N	40.02 4.13 -4.25 N	39.21 4.58 -0.35 N	42.34 4.64 -3.58 N	45.14 5.10 -2.16 N	44.67 5.05 -2.04 N	45.26 4.87 -4.46 N	43.55 5.01 -0.03 N	49.29 5.56 -0.02 N	103.54 11.18 -1.18 N	31.99 3.37 -3.47 N	72.69 2.49 -51.47 N	35.31 4.08 -0.79 N	23.94 2.57 0.00 N	
CALPINE_BP_GT1 23823	42.47 1.63 -27.99 N	138.21 2.86 -112.05 N	177.40 3.36 -146.17 N	40.23 2.72 -13.31 N	39.32 2.43 -14.87 N	19.28 1.79 0.00 N	65.76 2.67 -39.38 N	116.29 3.38 -84.44 N	194.34 3.90 -160.35 N	70.02 7.74 0.00 N	45.26 4.82 0.00 N	40.02 4.13 -4.25 N	39.21 4.58 -0.35 N	42.34 4.64 -3.58 N	45.14 5.10 -2.16 N	44.67 5.05 -2.04 N	45.26 4.87 -4.46 N	43.55 5.01 -0.03 N	49.29 5.56 -0.02 N	103.54 11.18 -1.18 N	31.99 3.37 -3.47 N	72.69 2.49 -51.47 N	35.31 4.08 -0.79 N	23.94 2.57 0.00 N	
CALSPAN___DRP 24200	12.59 -0.29 -0.03 N	25.34 -0.98 -3.03 N	26.77 -1.09 0.00 N	23.11 -1.10 0.00 N	21.10 -0.91 0.00 N	16.72 -0.76 0.00 N	22.21 -1.50 0.00 N	28.05 -1.30 -0.88 N	31.50 -1.31 -2.72 N	59.57 -2.71 0.00 N	38.83 -1.61 -0.64 N	30.31 -1.96 0.00 N	32.45 -1.83 0.00 N	32.07 -2.04 0.00 N	35.65 -2.23 0.00 N	35.49 -2.09 0.00 N	33.99 -1.94 0.00 N	36.64 -1.88 0.00 N	41.31 -2.40 0.00 N	86.06 -5.30 -0.18 N	23.38 -1.95 -0.18 N	25.26 -1.29 -7.81 N	28.86 -1.66 -0.07 N	20.60 -0.77 0.00 N	
CANDIGU_WT_PWR 323617	13.02 0.13 -0.04 N	26.94 -0.20 -3.85 N	27.78 -0.08 0.00 N	23.94 -0.26 0.00 N	21.89 -0.13 0.00 N	17.38 -0.10 0.00 N	23.29 -0.41 0.00 N	29.59 0.01 -1.12 N	33.70 0.17 -3.45 N	62.67 0.39 0.00 N	40.77 0.33 0.00 N	31.88 -0.57 -0.82 N	34.25 -0.03 0.00 N	33.94 -0.18 0.00 N	37.87 -0.01 0.00 N	37.64 0.06 0.00 N	35.98 0.05 0.00 N	38.72 0.20 0.00 N	43.75 0.04 0.00 N	91.23 -0.18 -0.23 N	25.06 -0.32 -0.23 N	28.56 -0.14 -9.96 N	30.63 0.09 -0.09 N	21.65 0.27 0.00 N	
CARR STREET_E_SYR 24060	12.90 0.03 -0.02 N	24.81 -0.05 -1.57 N	27.79 -0.07 0.00 N	24.06 -0.15 0.00 N	21.90 -0.11 0.00 N	17.39 -0.09 0.00 N	23.54 -0.17 0.00 N	28.88 -0.04 -0.46 N	31.54 0.04 -1.41 N	62.41 0.12 0.00 N	40.54 0.10 0.00 N	31.90 -0.06 -0.33 N	34.29 0.01 0.00 N	34.10 -0.02 0.00 N	37.86 -0.02 0.00 N	37.55 -0.03 0.00 N	35.91 -0.03 0.00 N	38.52 0.00 0.00 N	43.69 -0.03 0.00 N	91.14 -0.13 -0.09 N	25.13 -0.11 -0.09 N	22.73 -0.09 -4.08 N	30.39 -0.09 -0.04 N	21.43 0.05 0.00 N	
CARTHAGE___PAPER	13.13	24.41	28.49	24.72	22.46	17.89	24.29	29.47	31.63	64.40	41.84	32.68	35.36	35.09	38.93	38.59	36.88	39.66	45.08	94.49	26.11	20.79	31.40	22.00	

23857	0.27 0.00 N	0.56 -0.56 N	0.62 0.00 N	0.52 0.00 N	0.45 0.00 N	0.40 0.00 N	0.58 0.00 N	0.84 -0.16 N	1.04 -0.50 N	2.12 0.00 N	1.39 0.00 N	0.93 -0.12 N	1.08 0.00 N	0.97 0.00 N	1.05 0.00 N	1.02 0.00 N	0.95 0.00 N	1.15 0.00 N	1.37 0.00 N	3.28 -0.03 N	0.92 -0.03 N	0.61 -1.45 N	0.94 -0.01 N	0.62 0.00 N
CE_DUNWOOD___DRP 24194	14.29 1.25 -0.18 N	45.02 2.18 -19.55 N	30.40 2.54 0.00 N	26.21 2.01 0.00 N	23.80 1.79 0.00 N	18.86 1.37 0.00 N	25.66 1.95 0.00 N	36.82 2.54 -5.82 N	51.04 3.03 -17.93 N	68.48 6.20 0.00 N	44.33 3.88 0.00 N	39.17 3.30 -4.24 N	37.80 3.52 0.00 N	37.68 3.56 0.00 N	41.84 3.96 0.00 N	41.50 3.92 0.00 N	39.70 3.76 0.00 N	42.40 3.89 0.00 N	48.09 4.37 0.00 N	101.39 9.04 -1.17 N	28.92 2.59 -1.18 N	71.41 1.92 -50.75 N	34.08 3.16 -0.48 N	23.41 2.04 0.00 N
CE_MILLWOOD___DRP 24193	14.25 1.21 -0.18 N	44.89 2.11 -19.49 N	30.32 2.46 0.00 N	26.14 1.94 0.00 N	23.74 1.72 0.00 N	18.81 1.33 0.00 N	25.59 1.88 0.00 N	36.70 2.45 -5.79 N	50.85 2.93 -17.84 N	68.27 5.99 0.00 N	44.20 3.76 0.00 N	39.05 3.20 -4.22 N	37.69 3.41 0.00 N	37.57 3.45 0.00 N	41.71 3.83 0.00 N	41.37 3.80 0.00 N	39.59 3.65 0.00 N	42.28 3.77 0.00 N	47.94 4.23 0.00 N	101.11 8.76 -1.17 N	28.84 2.51 -1.18 N	71.19 1.86 -50.59 N	33.98 3.05 -0.48 N	23.35 1.97 0.00 N
CE_NYC2_DRP 24202	14.43 1.39 -0.19 N	45.29 2.42 -19.58 N	30.67 2.81 0.00 N	26.43 2.22 0.00 N	23.99 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.17 0.00 N	37.12 2.81 -5.84 N	51.42 3.34 -17.99 N	69.10 6.82 0.00 N	44.69 4.25 0.00 N	39.53 3.65 -4.25 N	38.17 3.89 0.00 N	38.05 3.93 0.00 N	42.26 4.38 0.00 N	41.93 4.35 0.00 N	40.12 4.18 0.00 N	42.80 4.28 0.00 N	48.52 4.80 0.00 N	102.26 9.90 -1.18 N	29.21 2.88 -1.18 N	71.70 2.14 -50.83 N	34.45 3.52 -0.48 N	23.66 2.28 0.00 N
CE_NYC_DRP 24195	14.42 1.39 -0.19 N	45.28 2.40 -19.58 N	30.66 2.79 0.00 N	26.41 2.21 0.00 N	23.98 1.97 0.00 N	19.00 1.51 0.00 N	25.86 2.15 0.00 N	37.12 2.81 -5.84 N	51.43 3.36 -17.99 N	69.18 6.90 0.00 N	44.74 4.29 0.00 N	39.55 3.67 -4.25 N	38.16 3.88 0.00 N	38.04 3.92 0.00 N	42.23 4.35 0.00 N	41.91 4.34 0.00 N	40.09 4.16 0.00 N	42.81 4.29 0.00 N	48.54 4.82 0.00 N	102.37 10.01 -1.18 N	29.20 2.86 -1.18 N	71.69 2.12 -50.83 N	34.41 3.49 -0.48 N	23.64 2.27 0.00 N
CHAFFEE___LFGE 323603	13.49 0.60 -0.03 N	27.18 0.47 -3.41 N	28.57 0.71 0.00 N	24.53 0.32 0.00 N	22.41 0.40 0.00 N	17.83 0.34 0.00 N	24.03 0.32 0.00 N	30.58 1.13 -0.99 N	34.93 1.78 -3.06 N	66.15 3.87 0.00 N	43.04 2.59 0.00 N	33.35 0.99 -0.73 N	35.89 1.60 0.00 N	35.31 1.19 0.00 N	39.26 1.38 0.00 N	38.95 1.37 0.00 N	37.16 1.23 0.00 N	40.02 1.51 0.00 N	45.25 1.54 0.00 N	94.70 3.32 -0.20 N	26.12 0.77 -0.20 N	28.20 0.65 -8.82 N	31.75 1.22 -0.08 N	22.45 1.07 0.00 N
CHATEAUG_WT_PWR 323614	12.41 -0.45 0.00 N	22.64 -0.66 0.00 N	27.11 -0.75 0.00 N	23.67 -0.53 0.00 N	21.48 -0.53 0.00 N	17.04 -0.45 0.00 N	23.13 -0.58 0.00 N	27.68 -0.79 0.00 N	29.12 -0.96 0.00 N	60.14 -2.14 0.00 N	39.15 -1.29 0.00 N	30.57 -1.07 0.00 N	32.97 -1.31 0.00 N	32.67 -1.45 0.00 N	36.40 -1.49 0.00 N	36.15 -1.43 0.00 N	34.58 -1.36 0.00 N	37.17 -1.35 0.00 N	42.32 -1.40 0.00 N	88.23 -2.95 0.00 N	24.39 -0.76 0.00 N	18.13 -0.61 0.00 N	29.38 -1.07 0.00 N	20.64 -0.74 0.00 N
CHAT_HIGH_FALL_HYD 323578	12.35 -0.51 0.00 N	22.53 -0.76 0.00 N	27.00 -0.87 0.00 N	23.59 -0.62 0.00 N	21.41 -0.61 0.00 N	16.99 -0.50 0.00 N	23.08 -0.63 0.00 N	27.55 -0.92 0.00 N	28.92 -1.16 0.00 N	59.69 -2.59 0.00 N	38.89 -1.55 0.00 N	30.38 -1.25 0.00 N	32.78 -1.50 0.00 N	32.48 -1.64 0.00 N	36.15 -1.74 0.00 N	35.91 -1.67 0.00 N	34.35 -1.59 0.00 N	36.92 -1.59 0.00 N	42.03 -1.68 0.00 N	87.73 -3.45 0.00 N	24.24 -0.91 0.00 N	18.02 -0.72 0.00 N	29.20 -1.24 0.00 N	20.54 -0.83 0.00 N
CH_MIDHUDSON___DRP 24192	14.21 1.16 -0.20 N	46.01 2.03 -20.69 N	30.22 2.36 0.00 N	26.07 1.86 0.00 N	23.67 1.65 0.00 N	18.77 1.28 0.00 N	25.52 1.81 0.00 N	36.90 2.31 -6.12 N	51.73 2.79 -18.85 N	68.03 5.75 0.00 N	44.02 3.58 0.00 N	39.14 3.05 -4.45 N	37.54 3.26 0.00 N	37.41 3.29 0.00 N	41.52 3.64 0.00 N	41.20 3.62 0.00 N	39.41 3.48 0.00 N	42.11 3.60 0.00 N	47.75 4.04 0.00 N	100.73 8.31 -1.24 N	28.80 2.39 -1.25 N	74.25 1.79 -53.73 N	33.87 2.92 -0.51 N	23.26 1.88 0.00 N
CH_MISC_IPPS 23765	14.18 1.14 -0.19 N	45.25 2.00 -19.95 N	30.18 2.31 0.00 N	26.01 1.80 0.00 N	23.61 1.60 0.00 N	18.72 1.23 0.00 N	25.45 1.74 0.00 N	36.49 2.14 -5.89 N	50.80 2.58 -18.13 N	67.54 5.26 0.00 N	43.70 3.25 0.00 N	38.76 2.85 -4.28 N	37.31 3.03 0.00 N	37.19 3.07 0.00 N	41.28 3.40 0.00 N	41.00 3.43 0.00 N	39.25 3.32 0.00 N	41.94 3.42 0.00 N	47.54 3.82 0.00 N	100.18 7.80 -1.20 N	28.65 2.29 -1.21 N	72.23 1.69 -51.81 N	33.69 2.76 -0.49 N	23.15 1.78 0.00 N
CH_RES_BVR_FALLS 23983	12.59 -0.25 0.01 N	21.86 -0.44 1.00 N	27.40 -0.46 0.00 N	23.87 -0.34 0.00 N	21.72 -0.29 0.00 N	17.27 -0.22 0.00 N	23.44 -0.27 0.00 N	27.80 -0.38 0.29 N	28.82 -0.38 0.89 N	61.49 -0.79 0.00 N	39.97 -0.48 0.00 N	31.05 -0.37 0.21 N	33.86 -0.42 0.00 N	33.65 -0.47 0.00 N	37.38 -0.50 0.00 N	37.09 -0.49 0.00 N	35.46 -0.47 0.00 N	38.04 -0.48 0.00 N	43.19 -0.52 0.00 N	90.09 -1.03 0.06 N	24.82 -0.27 0.06 N	15.93 -0.21 2.60 N	30.08 -0.35 0.02 N	21.12 -0.25 0.00 N
CH_RES_NIAGARA 23895	12.50 -0.38 -0.03 N	24.95 -1.13 -2.78 N	26.57 -1.29 0.00 N	22.97 -1.24 0.00 N	20.97 -1.05 0.00 N	16.60 -0.89 0.00 N	21.99 -1.72 0.00 N	27.70 -1.58 -0.81 N	30.93 -1.65 -2.49 N	58.61 -3.68 0.00 N	38.22 -2.22 0.00 N	29.84 -2.38 -0.59 N	31.89 -2.39 0.00 N	31.56 -2.55 0.00 N	35.06 -2.82 0.00 N	34.96 -2.62 0.00 N	33.51 -2.42 0.00 N	36.15 -2.36 0.00 N	40.74 -2.98 0.00 N	84.80 -6.55 -0.17 N	22.91 -2.40 -0.17 N	24.27 -1.62 -7.16 N	28.40 -2.11 -0.07 N	20.33 -1.04 0.00 N
CH_RES_SYRACUSE 23985	12.91 0.04 -0.02 N	25.08 -0.02 -1.80 N	27.83 -0.03 0.00 N	24.09 -0.12 0.00 N	21.93 -0.09 0.00 N	17.41 -0.07 0.00 N	23.56 -0.14 0.00 N	29.03 0.04 -0.52 N	31.84 0.13 -1.62 N	62.47 0.19 0.00 N	40.59 0.14 0.00 N	32.00 -0.01 -0.38 N	34.32 0.04 0.00 N	34.14 0.03 0.00 N	37.90 0.01 0.00 N	37.59 0.01 0.00 N	35.94 0.01 0.00 N	38.57 0.05 0.00 N	43.72 0.01 0.00 N	91.22 -0.06 -0.11 N	25.19 -0.07 -0.11 N	23.36 -0.06 -4.69 N	30.46 -0.03 -0.04 N	21.48 0.10 0.00 N
CLINTON_WT_PWR 323605	12.41 -0.45 0.00 N	22.64 -0.66 0.00 N	27.11 -0.75 0.00 N	23.67 -0.53 0.00 N	21.48 -0.53 0.00 N	17.04 -0.45 0.00 N	23.13 -0.58 0.00 N	27.68 -0.79 0.00 N	29.12 -0.96 0.00 N	60.14 -2.14 0.00 N	39.15 -1.29 0.00 N	30.57 -1.07 0.00 N	32.97 -1.31 0.00 N	32.67 -1.45 0.00 N	36.40 -1.49 0.00 N	36.15 -1.43 0.00 N	34.58 -1.36 0.00 N	37.17 -1.35 0.00 N	42.32 -1.40 0.00 N	88.23 -2.95 0.00 N	24.39 -0.76 0.00 N	18.13 -0.61 0.00 N	29.38 -1.07 0.00 N	20.64 -0.74 0.00 N

CLINTON___LFGE 323618	12.64 -0.21 0.00 N	23.02 -0.28 0.00 N	27.52 -0.34 0.00 N	24.00 -0.20 0.00 N	21.78 -0.24 0.00 N	17.24 -0.25 0.00 N	23.38 -0.32 0.00 N	27.97 -0.49 0.00 N	29.48 -0.61 0.00 N	60.91 -1.37 0.00 N	39.65 -0.79 0.00 N	30.98 -0.66 0.00 N	33.46 -0.82 0.00 N	33.15 -0.97 0.00 N	36.91 -0.98 0.00 N	36.64 -0.93 0.00 N	35.04 -0.89 0.00 N	37.68 -0.84 0.00 N	42.92 -0.79 0.00 N	89.50 -1.68 0.00 N	24.72 -0.43 0.00 N	18.40 -0.33 0.00 N	29.81 -0.64 0.00 N	20.97 -0.41 0.00 N
COLONIE_LFGE___ 323577	13.92 0.83 -0.24 N	49.77 1.60 -24.87 N	29.81 1.95 0.00 N	25.77 1.56 0.00 N	23.41 1.40 0.00 N	18.61 1.13 0.00 N	25.28 1.57 0.00 N	37.77 2.00 -7.31 N	54.88 2.28 -22.51 N	66.86 4.58 0.00 N	43.18 2.74 0.00 N	39.15 2.20 -5.32 N	36.65 2.37 0.00 N	36.56 2.44 0.00 N	40.62 2.74 0.00 N	40.24 2.67 0.00 N	38.46 2.53 0.00 N	41.21 2.70 0.00 N	46.79 3.08 0.00 N	99.13 6.46 -1.49 N	28.44 1.79 -1.50 N	84.70 1.39 -64.58 N	33.37 2.32 -0.61 N	22.91 1.53 0.00 N
CORNELL____ 23752	13.39 0.50 -0.03 N	27.28 0.63 -3.36 N	28.64 0.78 0.00 N	24.80 0.59 0.00 N	22.61 0.59 0.00 N	17.96 0.48 0.00 N	24.22 0.51 0.00 N	30.60 1.16 -0.98 N	34.42 1.32 -3.01 N	64.45 2.17 0.00 N	42.09 1.64 0.00 N	33.24 0.90 -0.71 N	35.46 1.18 0.00 N	35.21 1.10 0.00 N	39.14 1.26 0.00 N	38.87 1.29 0.00 N	37.17 1.24 0.00 N	39.94 1.42 0.00 N	45.27 1.56 0.00 N	94.31 2.93 -0.20 N	26.35 1.00 -0.20 N	28.12 0.67 -8.71 N	31.64 1.11 -0.08 N	22.41 1.04 0.00 N
COXSACKIE___GT 23611	14.24 1.18 -0.21 N	47.28 2.04 -21.94 N	30.23 2.37 0.00 N	26.15 1.95 0.00 N	23.79 1.77 0.00 N	18.89 1.41 0.00 N	25.69 1.98 0.00 N	37.38 2.50 -6.41 N	52.80 2.97 -19.75 N	68.49 6.21 0.00 N	44.44 4.00 0.00 N	39.51 3.21 -4.67 N	37.74 3.46 0.00 N	37.66 3.54 0.00 N	41.83 3.95 0.00 N	41.37 3.80 0.00 N	39.51 3.58 0.00 N	42.28 3.76 0.00 N	47.99 4.28 0.00 N	101.46 8.96 -1.32 N	28.99 2.51 -1.33 N	77.57 1.86 -56.98 N	34.01 3.03 -0.54 N	23.35 1.98 0.00 N
CRESCENT___HYD 24018	13.92 0.83 -0.24 N	49.77 1.60 -24.87 N	29.81 1.95 0.00 N	25.77 1.56 0.00 N	23.41 1.40 0.00 N	18.61 1.13 0.00 N	25.28 1.57 0.00 N	37.77 2.00 -7.31 N	54.88 2.28 -22.51 N	66.86 4.58 0.00 N	43.18 2.74 0.00 N	39.15 2.20 -5.32 N	36.65 2.37 0.00 N	36.56 2.44 0.00 N	40.62 2.74 0.00 N	40.24 2.67 0.00 N	38.46 2.53 0.00 N	41.21 2.70 0.00 N	46.79 3.08 0.00 N	99.13 6.46 -1.49 N	28.44 1.79 -1.50 N	84.70 1.39 -64.58 N	33.37 2.32 -0.61 N	22.91 1.53 0.00 N
CRUCIBLE_METL_DRP 24180	12.91 0.04 -0.02 N	25.08 -0.02 -1.80 N	27.83 -0.03 0.00 N	24.09 -0.12 0.00 N	21.93 -0.09 0.00 N	17.41 -0.07 0.00 N	23.56 -0.14 0.00 N	29.03 0.04 -0.52 N	31.84 0.13 -1.62 N	62.47 0.19 0.00 N	40.59 0.14 0.00 N	32.00 -0.01 -0.38 N	34.32 0.04 0.00 N	34.14 0.03 0.00 N	37.90 0.01 0.00 N	37.59 0.01 0.00 N	35.94 0.01 0.00 N	38.57 0.05 0.00 N	43.72 0.01 0.00 N	91.22 -0.06 -0.11 N	25.19 -0.07 -0.11 N	23.36 -0.06 -4.69 N	30.46 -0.03 -0.04 N	21.48 0.10 0.00 N
DANC___LFGE 323619	13.21 0.35 -0.01 N	24.64 0.68 -0.66 N	28.63 0.77 0.00 N	24.81 0.60 0.00 N	22.55 0.53 0.00 N	17.95 0.46 0.00 N	24.38 0.67 0.00 N	29.68 1.02 -0.19 N	31.95 1.27 -0.59 N	64.89 2.61 0.00 N	42.17 1.73 0.00 N	32.95 1.18 -0.14 N	35.65 1.37 0.00 N	35.37 1.25 0.00 N	39.23 1.34 0.00 N	38.89 1.32 0.00 N	37.16 1.23 0.00 N	39.96 1.45 0.00 N	45.41 1.70 0.00 N	95.19 3.97 -0.04 N	26.28 1.09 -0.04 N	21.19 0.74 -1.71 N	31.62 1.15 -0.02 N	22.15 0.78 0.00 N
DANSKAMMER___1 23586	14.18 1.14 -0.19 N	45.25 2.00 -19.95 N	30.18 2.31 0.00 N	26.01 1.80 0.00 N	23.61 1.60 0.00 N	18.72 1.23 0.00 N	25.45 1.74 0.00 N	36.49 2.14 -5.89 N	50.80 2.58 -18.13 N	67.54 5.26 0.00 N	43.70 3.25 0.00 N	38.76 2.85 -4.28 N	37.31 3.03 0.00 N	37.19 3.07 0.00 N	41.28 3.40 0.00 N	41.00 3.43 0.00 N	39.25 3.32 0.00 N	41.94 3.42 0.00 N	47.54 3.82 0.00 N	100.18 7.80 -1.20 N	28.65 2.29 -1.21 N	72.23 1.69 -51.81 N	33.69 2.76 -0.49 N	23.15 1.78 0.00 N
DANSKAMMER___2 23589	14.18 1.14 -0.19 N	45.25 2.00 -19.95 N	30.18 2.31 0.00 N	26.01 1.80 0.00 N	23.61 1.60 0.00 N	18.72 1.23 0.00 N	25.45 1.74 0.00 N	36.49 2.14 -5.89 N	50.80 2.58 -18.13 N	67.54 5.26 0.00 N	43.70 3.25 0.00 N	38.76 2.85 -4.28 N	37.31 3.03 0.00 N	37.19 3.07 0.00 N	41.28 3.40 0.00 N	41.00 3.43 0.00 N	39.25 3.32 0.00 N	41.94 3.42 0.00 N	47.54 3.82 0.00 N	100.18 7.80 -1.20 N	28.65 2.29 -1.21 N	72.23 1.69 -51.81 N	33.69 2.76 -0.49 N	23.15 1.78 0.00 N
DANSKAMMER___3 23590	14.18 1.14 -0.19 N	45.25 2.00 -19.95 N	30.18 2.31 0.00 N	26.01 1.80 0.00 N	23.61 1.60 0.00 N	18.72 1.23 0.00 N	25.45 1.74 0.00 N	36.49 2.14 -5.89 N	50.80 2.58 -18.13 N	67.54 5.26 0.00 N	43.70 3.25 0.00 N	38.76 2.85 -4.28 N	37.31 3.03 0.00 N	37.19 3.07 0.00 N	41.28 3.40 0.00 N	41.00 3.43 0.00 N	39.25 3.32 0.00 N	41.94 3.42 0.00 N	47.54 3.82 0.00 N	100.18 7.80 -1.20 N	28.65 2.29 -1.21 N	72.23 1.69 -51.81 N	33.69 2.76 -0.49 N	23.15 1.78 0.00 N
DANSKAMMER___4 23591	14.18 1.14 -0.19 N	45.25 2.00 -19.95 N	30.18 2.31 0.00 N	26.01 1.80 0.00 N	23.61 1.60 0.00 N	18.72 1.23 0.00 N	25.45 1.74 0.00 N	36.49 2.14 -5.89 N	50.80 2.58 -18.13 N	67.54 5.26 0.00 N	43.70 3.25 0.00 N	38.76 2.85 -4.28 N	37.31 3.03 0.00 N	37.19 3.07 0.00 N	41.28 3.40 0.00 N	41.00 3.43 0.00 N	39.25 3.32 0.00 N	41.94 3.42 0.00 N	47.54 3.82 0.00 N	100.18 7.80 -1.20 N	28.65 2.29 -1.21 N	72.23 1.69 -51.81 N	33.69 2.76 -0.49 N	23.15 1.78 0.00 N
DANSKAMMER___DIESEL 23592	14.18 1.14 -0.19 N	45.25 2.00 -19.95 N	30.18 2.31 0.00 N	26.01 1.80 0.00 N	23.61 1.60 0.00 N	18.72 1.23 0.00 N	25.45 1.74 0.00 N	36.49 2.14 -5.89 N	50.80 2.58 -18.13 N	67.54 5.26 0.00 N	43.70 3.25 0.00 N	38.76 2.85 -4.28 N	37.31 3.03 0.00 N	37.19 3.07 0.00 N	41.28 3.40 0.00 N	41.00 3.43 0.00 N	39.25 3.32 0.00 N	41.94 3.42 0.00 N	47.54 3.82 0.00 N	100.18 7.80 -1.20 N	28.65 2.29 -1.21 N	72.23 1.69 -51.81 N	33.69 2.76 -0.49 N	23.15 1.78 0.00 N
DASHVILLE___HYD 23610	14.20 1.15 -0.19 N	45.18 1.97 -19.91 N	30.10 2.24 0.00 N	25.95 1.75 0.00 N	23.55 1.53 0.00 N	18.65 1.17 0.00 N	25.37 1.66 0.00 N	36.27 2.01 -5.80 N	50.40 2.45 -17.86 N	67.45 5.17 0.00 N	43.65 3.20 0.00 N	38.64 2.79 -4.22 N	37.29 3.00 0.00 N	37.23 3.12 0.00 N	41.35 3.47 0.00 N	41.14 3.57 0.00 N	39.41 3.48 0.00 N	42.10 3.59 0.00 N	47.72 4.00 0.00 N	100.52 8.14 -1.20 N	28.76 2.40 -1.20 N	72.22 1.78 -51.70 N	33.80 2.87 -0.49 N	23.20 1.82 0.00 N
DELAWARE___LFGE 323621	13.46 0.53 -0.08 N	32.49 0.88 -8.32 N	28.91 1.05 0.00 N	25.00 0.79 0.00 N	22.74 0.72 0.00 N	18.06 0.57 0.00 N	24.50 0.79 0.00 N	31.97 1.09 -2.42 N	38.87 1.32 -7.46 N	64.98 2.70 0.00 N	42.16 1.72 0.00 N	34.70 1.30 -1.76 N	35.75 1.47 0.00 N	35.62 1.50 0.00 N	39.59 1.71 0.00 N	39.26 1.69 0.00 N	37.55 1.62 0.00 N	40.22 1.71 0.00 N	45.62 1.91 0.00 N	95.68 4.00 -0.50 N	26.77 1.11 -0.50 N	41.15 0.82 -21.60 N	32.02 1.37 -0.20 N	22.29 0.92 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DOGLEVILLE___HYD 23807	13.74 0.89 0.00 N	24.52 1.71 0.49 N	29.91 2.05 0.00 N	25.72 1.51 0.00 N	23.36 1.34 0.00 N	18.56 1.08 0.00 N	25.16 1.45 0.00 N	30.52 2.20 0.14 N	32.18 2.53 0.43 N	67.36 5.08 0.00 N	43.57 3.13 0.00 N	33.95 2.42 0.10 N	37.00 2.72 0.00 N	36.91 2.80 0.00 N	41.04 3.16 0.00 N	40.71 3.13 0.00 N	38.94 3.00 0.00 N	41.72 3.21 0.00 N	47.41 3.70 0.00 N	98.76 7.61 0.03 N	27.20 2.08 0.03 N	19.06 1.59 1.27 N	33.11 2.67 0.01 N	23.18 1.80 0.00 N	
DUNKIRK___1 23563	12.48 -0.40 -0.03 N	25.38 -1.25 -3.33 N	26.54 -1.32 0.00 N	22.87 -1.34 0.00 N	20.91 -1.10 0.00 N	16.59 -0.89 0.00 N	22.11 -1.60 0.00 N	28.01 -1.43 -0.97 N	31.69 -1.39 -2.99 N	59.41 -2.88 0.00 N	38.68 -1.76 0.00 N	30.08 -2.26 -0.71 N	32.25 -2.04 0.00 N	31.74 -2.38 0.00 N	35.24 -2.64 0.00 N	35.05 -2.52 0.00 N	33.50 -2.43 0.00 N	36.07 -2.45 0.00 N	40.69 -3.02 0.00 N	84.75 -6.63 -0.20 N	23.33 -2.02 -0.20 N	26.09 -1.25 -8.61 N	28.77 -1.76 -0.08 N	20.55 -0.83 0.00 N	
DUNKIRK___2 23564	12.48 -0.40 -0.03 N	25.38 -1.25 -3.33 N	26.54 -1.32 0.00 N	22.87 -1.34 0.00 N	20.91 -1.10 0.00 N	16.59 -0.89 0.00 N	22.11 -1.60 0.00 N	28.01 -1.43 -0.97 N	31.69 -1.39 -2.99 N	59.41 -2.88 0.00 N	38.68 -1.76 0.00 N	30.08 -2.26 -0.71 N	32.25 -2.04 0.00 N	31.74 -2.38 0.00 N	35.24 -2.64 0.00 N	35.05 -2.52 0.00 N	33.50 -2.43 0.00 N	36.07 -2.45 0.00 N	40.69 -3.02 0.00 N	84.75 -6.63 -0.20 N	23.33 -2.02 -0.20 N	26.09 -1.25 -8.61 N	28.77 -1.76 -0.08 N	20.55 -0.83 0.00 N	
DUNKIRK___3 23565	12.52 -0.36 -0.03 N	25.46 -1.16 -3.32 N	26.64 -1.23 0.00 N	22.96 -1.25 0.00 N	20.99 -1.03 0.00 N	16.65 -0.84 0.00 N	22.18 -1.53 0.00 N	28.08 -1.36 -0.97 N	31.72 -1.34 -2.98 N	59.49 -2.79 0.00 N	38.73 -1.71 0.00 N	30.13 -2.20 -0.71 N	32.33 -1.95 0.00 N	31.88 -2.24 0.00 N	35.43 -2.45 0.00 N	35.24 -2.33 0.00 N	33.69 -2.24 0.00 N	36.27 -2.24 0.00 N	40.93 -2.79 0.00 N	85.28 -6.10 -0.20 N	23.41 -1.94 -0.20 N	26.10 -1.22 -8.58 N	28.87 -1.66 -0.08 N	20.60 -0.78 0.00 N	
DUNKIRK___4 23566	12.52 -0.36 -0.03 N	25.46 -1.16 -3.32 N	26.64 -1.23 0.00 N	22.96 -1.25 0.00 N	20.99 -1.03 0.00 N	16.65 -0.84 0.00 N	22.18 -1.53 0.00 N	28.08 -1.36 -0.97 N	31.72 -1.34 -2.98 N	59.49 -2.79 0.00 N	38.73 -1.71 0.00 N	30.13 -2.20 -0.71 N	32.33 -1.95 0.00 N	31.88 -2.24 0.00 N	35.43 -2.45 0.00 N	35.24 -2.33 0.00 N	33.69 -2.24 0.00 N	36.27 -2.24 0.00 N	40.93 -2.79 0.00 N	85.28 -6.10 -0.20 N	23.41 -1.94 -0.20 N	26.10 -1.22 -8.58 N	28.87 -1.66 -0.08 N	20.60 -0.78 0.00 N	
EAST HAMPTON___GT 23717	43.59 2.74 -27.99 N	140.02 4.67 -112.05 N	179.44 5.40 -146.17 N	41.96 4.44 -13.31 N	40.89 4.00 -14.87 N	20.57 3.08 0.00 N	67.56 4.47 -39.38 N	118.57 5.66 -84.44 N	197.12 6.68 -160.35 N	76.09 13.81 0.00 N	49.36 8.92 0.00 N	43.24 7.36 -4.25 N	42.68 8.29 -0.11 N	44.55 8.31 -2.12 N	47.69 9.12 -0.69 N	47.22 8.99 -0.65 N	46.04 8.68 -1.43 N	46.69 8.17 -0.01 N	52.25 8.53 -0.01 N	109.97 17.61 -1.18 N	32.98 5.10 -2.73 N	73.79 3.63 -51.42 N	37.45 6.21 -0.79 N	25.18 3.81 0.00 N	
EAST RIVER___6 23660	14.42 1.38 -0.19 N	45.28 2.40 -19.58 N	30.66 2.80 0.00 N	26.43 2.22 0.00 N	23.98 1.97 0.00 N	19.01 1.53 0.00 N	25.87 2.16 0.00 N	37.15 2.84 -5.84 N	51.46 3.38 -17.99 N	69.21 6.93 0.00 N	44.76 4.32 0.00 N	39.58 3.69 -4.25 N	38.19 3.91 0.00 N	38.09 3.97 0.00 N	42.30 4.42 0.00 N	41.95 4.37 0.00 N	40.13 4.20 0.00 N	42.84 4.32 0.00 N	48.59 4.88 0.00 N	102.47 10.11 -1.18 N	29.22 2.89 -1.18 N	71.71 2.14 -50.83 N	34.44 3.51 -0.48 N	23.66 2.28 0.00 N	
EAST RIVER___7 23524	14.42 1.38 -0.19 N	45.28 2.40 -19.58 N	30.66 2.80 0.00 N	26.43 2.22 0.00 N	23.98 1.97 0.00 N	19.01 1.53 0.00 N	25.87 2.16 0.00 N	37.15 2.84 -5.84 N	51.46 3.38 -17.99 N	69.21 6.93 0.00 N	44.76 4.32 0.00 N	39.58 3.69 -4.25 N	38.19 3.91 0.00 N	38.09 3.97 0.00 N	42.30 4.42 0.00 N	41.95 4.37 0.00 N	40.13 4.20 0.00 N	42.84 4.32 0.00 N	48.59 4.88 0.00 N	102.47 10.11 -1.18 N	29.22 2.89 -1.18 N	71.71 2.14 -50.83 N	34.44 3.51 -0.48 N	23.66 2.28 0.00 N	
EAST_HAMPTON___DIESEL 23722	43.59 2.74 -27.99 N	140.02 4.67 -112.05 N	179.44 5.40 -146.17 N	41.96 4.44 -13.31 N	40.89 4.00 -14.87 N	20.57 3.08 0.00 N	67.56 4.47 -39.38 N	118.57 5.66 -84.44 N	197.12 6.68 -160.35 N	76.09 13.81 0.00 N	49.36 8.92 0.00 N	43.24 7.36 -4.25 N	42.68 8.29 -0.11 N	44.55 8.31 -2.12 N	47.69 9.12 -0.69 N	47.22 8.99 -0.65 N	46.04 8.68 -1.43 N	46.69 8.17 -0.01 N	52.25 8.53 -0.01 N	109.97 17.61 -1.18 N	32.98 5.10 -2.73 N	73.79 3.63 -51.42 N	37.45 6.21 -0.79 N	25.18 3.81 0.00 N	
EAST_RIVER___1 323558	14.42 1.39 -0.19 N	45.28 2.40 -19.58 N	30.66 2.79 0.00 N	26.41 2.21 0.00 N	23.98 1.97 0.00 N	19.00 1.51 0.00 N	25.86 2.15 0.00 N	37.12 2.81 -5.84 N	51.43 3.36 -17.99 N	69.18 6.90 0.00 N	44.74 4.29 0.00 N	39.55 3.67 -4.25 N	38.16 3.88 0.00 N	38.04 3.92 0.00 N	42.23 4.35 0.00 N	41.91 4.34 0.00 N	40.09 4.16 0.00 N	42.81 4.29 0.00 N	48.54 4.82 0.00 N	102.37 10.01 -1.18 N	29.20 2.86 -1.18 N	71.69 2.12 -50.83 N	34.41 3.49 -0.48 N	23.64 2.27 0.00 N	
EAST_RIVER___2 323559	14.42 1.38 -0.19 N	45.28 2.40 -19.58 N	30.66 2.80 0.00 N	26.43 2.22 0.00 N	23.98 1.97 0.00 N	19.01 1.53 0.00 N	25.87 2.16 0.00 N	37.15 2.84 -5.84 N	51.46 3.38 -17.99 N	69.21 6.93 0.00 N	44.76 4.32 0.00 N	39.58 3.69 -4.25 N	38.19 3.91 0.00 N	38.09 3.97 0.00 N	42.30 4.42 0.00 N	41.95 4.37 0.00 N	40.13 4.20 0.00 N	42.84 4.32 0.00 N	48.59 4.88 0.00 N	102.47 10.11 -1.18 N	29.22 2.89 -1.18 N	71.71 2.14 -50.83 N	34.44 3.51 -0.48 N	23.66 2.28 0.00 N	
EAST___DELAWARE_HYD 23607	13.72 0.70 -0.16 N	41.22 1.11 -16.81 N	29.12 1.25 0.00 N	25.24 1.03 0.00 N	22.98 0.96 0.00 N	18.24 0.75 0.00 N	24.80 1.09 0.00 N	34.64 1.31 -4.86 N	46.63 1.56 -14.98 N	65.83 3.55 0.00 N	42.83 2.39 0.00 N	37.07 1.90 -3.54 N	36.34 2.05 0.00 N	36.34 2.22 0.00 N	40.42 2.54 0.00 N	39.91 2.33 0.00 N	38.12 2.19 0.00 N	40.77 2.25 0.00 N	46.26 2.55 0.00 N	97.70 5.51 -1.01 N	27.74 1.58 -1.02 N	63.55 1.16 -43.65 N	32.68 1.81 -0.41 N	22.49 1.11 0.00 N	
ELEC_TRO_TEK 24086	42.28 1.43 -27.99 N	137.87 2.52 -112.05 N	176.99 2.96 -146.17 N	39.90 2.38 -13.31 N	39.02 2.13 -14.87 N	19.05 1.57 0.00 N	65.43 2.34 -39.38 N	115.87 2.96 -84.44 N	193.87 3.43 -160.35 N	69.08 6.80 0.00 N	44.67 4.22 0.00 N	39.55 3.66 -4.25 N	38.69 4.01 -0.40 N	42.06 4.06 -3.88 N	44.80 4.47 -2.46 N	44.35 4.44 -2.33 N	45.30 4.29 -5.08 N	42.94 4.39 -0.03 N	48.61 4.88 -0.02 N	102.11 9.75 -1.18 N	31.73 2.96 -3.62 N	72.41 2.20 -51.48 N	34.82 3.58 -0.79 N	23.63 2.25 0.00 N	
ELLENBURG_WT_PWR	12.41	22.64	27.11	23.67	21.48	17.04	23.13	27.68	29.12	60.14	39.15	30.57	32.97	32.67	36.40	36.15	34.58	37.17	42.32	88.23	24.39	18.13	29.38	20.64	

323604	-0.45 0.00 N	-0.66 0.00 N	-0.75 0.00 N	-0.53 0.00 N	-0.53 0.00 N	-0.45 0.00 N	-0.58 0.00 N	-0.79 0.00 N	-0.96 0.00 N	-2.14 0.00 N	-1.29 0.00 N	-1.07 0.00 N	-1.31 0.00 N	-1.45 0.00 N	-1.49 0.00 N	-1.43 0.00 N	-1.36 0.00 N	-1.35 0.00 N	-1.40 0.00 N	-2.95 0.00 N	-0.76 0.00 N	-0.61 0.00 N	-1.07 0.00 N	-0.74 0.00 N
E_CANADA_CAP_HY 24051	13.41 0.25 -0.30 N	55.16 0.42 -31.44 N	28.39 0.53 0.00 N	24.61 0.40 0.00 N	22.34 0.32 0.00 N	17.79 0.30 0.00 N	24.22 0.52 0.00 N	38.51 0.84 -9.21 N	59.57 1.12 -28.36 N	64.25 1.97 0.00 N	41.85 1.41 0.00 N	39.34 1.01 -6.70 N	35.28 1.00 0.00 N	34.99 0.87 0.00 N	38.80 0.91 0.00 N	38.46 0.88 0.00 N	36.79 0.86 0.00 N	39.52 1.01 0.00 N	44.86 1.14 0.00 N	95.91 2.84 -1.89 N	27.80 0.75 -1.90 N	100.79 0.43 -81.62 N	31.98 0.76 -0.77 N	21.90 0.53 0.00 N
E_CANADA_MHWK_HY 24050	13.74 0.89 0.00 N	24.52 1.71 0.49 N	29.91 2.05 0.00 N	25.72 1.51 0.00 N	23.36 1.34 0.00 N	18.56 1.08 0.00 N	25.16 1.45 0.00 N	30.52 2.20 0.14 N	32.18 2.53 0.43 N	67.36 5.08 0.00 N	43.57 3.13 0.00 N	33.95 2.42 0.10 N	37.00 2.72 0.00 N	36.91 2.80 0.00 N	41.04 3.16 0.00 N	40.71 3.13 0.00 N	38.94 3.00 0.00 N	41.72 3.21 0.00 N	47.41 3.70 0.00 N	98.76 7.61 0.03 N	27.20 2.08 0.03 N	19.06 1.59 1.27 N	33.11 2.67 0.01 N	23.18 1.80 0.00 N
E_FISHKILL___LBMP 23776	14.16 1.12 -0.19 N	45.16 1.98 -19.89 N	30.17 2.30 0.00 N	26.02 1.81 0.00 N	23.64 1.62 0.00 N	18.74 1.25 0.00 N	25.48 1.78 0.00 N	36.82 2.32 -6.03 N	51.47 2.81 -18.57 N	68.03 5.75 0.00 N	44.02 3.58 0.00 N	39.06 3.04 -4.39 N	37.52 3.24 0.00 N	37.34 3.22 0.00 N	41.43 3.55 0.00 N	41.10 3.52 0.00 N	39.30 3.37 0.00 N	42.01 3.50 0.00 N	47.64 3.92 0.00 N	100.46 8.08 -1.19 N	28.67 2.32 -1.20 N	72.11 1.73 -51.65 N	33.78 2.85 -0.49 N	23.22 1.84 0.00 N
FAR ROCKAWAY___4 23548	42.54 1.69 -27.99 N	138.24 2.89 -112.05 N	177.53 3.50 -146.17 N	40.31 2.79 -13.31 N	39.35 2.46 -14.87 N	19.32 1.83 0.00 N	65.70 2.62 -39.38 N	116.51 3.60 -84.44 N	194.50 4.07 -160.35 N	70.26 7.98 0.00 N	45.45 5.01 0.00 N	40.19 4.31 -4.25 N	41.68 4.73 -2.66 N	57.00 4.78 -18.10 N	59.87 5.27 -16.72 N	58.67 5.25 -15.84 N	75.53 5.07 -34.54 N	43.97 5.21 -0.24 N	49.63 5.81 -0.11 N	103.98 11.62 -1.18 N	39.45 3.51 -10.78 N	73.22 2.59 -51.89 N	35.52 4.27 -0.80 N	24.07 2.69 0.00 N
FARRAGUT___LBMP 323566	14.41 1.37 -0.19 N	45.25 2.37 -19.58 N	30.63 2.76 0.00 N	26.39 2.18 0.00 N	23.96 1.94 0.00 N	18.98 1.50 0.00 N	25.84 2.13 0.00 N	37.09 2.79 -5.84 N	51.40 3.32 -17.99 N	69.09 6.81 0.00 N	44.68 4.24 0.00 N	39.50 3.62 -4.25 N	38.11 3.83 0.00 N	37.99 3.87 0.00 N	42.19 4.31 0.00 N	41.86 4.29 0.00 N	40.05 4.12 0.00 N	42.74 4.23 0.00 N	48.46 4.75 0.00 N	102.25 9.89 -1.18 N	29.16 2.83 -1.18 N	71.66 2.09 -50.83 N	34.37 3.44 -0.48 N	23.61 2.24 0.00 N
FENNER___WINDPWR 24204	13.17 0.31 -0.01 N	24.68 0.47 -0.91 N	28.45 0.59 0.00 N	24.62 0.41 0.00 N	22.40 0.38 0.00 N	17.80 0.32 0.00 N	24.11 0.40 0.00 N	29.49 0.75 -0.27 N	31.84 0.93 -0.82 N	64.15 1.87 0.00 N	41.70 1.26 0.00 N	32.64 0.82 -0.19 N	35.25 0.96 0.00 N	35.05 0.93 0.00 N	38.90 1.02 0.00 N	38.57 0.99 0.00 N	36.87 0.94 0.00 N	39.59 1.07 0.00 N	44.93 1.22 0.00 N	93.73 2.49 -0.06 N	25.91 0.70 -0.06 N	21.59 0.48 -2.37 N	31.30 0.83 -0.02 N	22.02 0.64 0.00 N
FIBERTEK___ENERGY 23856	12.91 0.04 -0.02 N	25.08 -0.02 -1.80 N	27.83 -0.03 0.00 N	24.09 -0.12 0.00 N	21.93 -0.09 0.00 N	17.41 -0.07 0.00 N	23.56 -0.14 0.00 N	29.03 0.04 -0.52 N	31.84 0.13 -1.62 N	62.47 0.19 0.00 N	40.59 0.14 0.00 N	32.00 -0.01 -0.38 N	34.32 0.04 0.00 N	34.14 0.03 0.00 N	37.90 0.01 0.00 N	37.59 0.01 0.00 N	35.94 0.01 0.00 N	38.57 0.05 0.00 N	43.72 0.01 0.00 N	91.22 -0.06 -0.11 N	25.19 -0.07 -0.11 N	23.36 -0.06 -4.69 N	30.46 -0.03 -0.04 N	21.48 0.10 0.00 N
FITZPATRICK____ 23598	12.64 -0.23 -0.01 N	23.96 -0.49 -1.15 N	27.27 -0.59 0.00 N	23.64 -0.56 0.00 N	21.52 -0.49 0.00 N	17.09 -0.39 0.00 N	23.13 -0.58 0.00 N	28.19 -0.61 -0.34 N	30.52 -0.60 -1.03 N	61.09 -1.19 0.00 N	39.69 -0.75 0.00 N	31.19 -0.68 -0.24 N	33.58 -0.70 0.00 N	33.40 -0.72 0.00 N	37.05 -0.83 0.00 N	36.73 -0.85 0.00 N	35.13 -0.80 0.00 N	37.68 -0.84 0.00 N	42.73 -0.98 0.00 N	89.12 -2.13 -0.07 N	24.56 -0.66 -0.07 N	21.24 -0.48 -2.99 N	29.73 -0.74 -0.03 N	20.98 -0.40 0.00 N
FORT ORANGE____ 23900	13.75 0.67 -0.23 N	48.89 1.24 -24.35 N	29.33 1.47 0.00 N	25.37 1.16 0.00 N	23.08 1.06 0.00 N	18.33 0.84 0.00 N	24.88 1.17 0.00 N	37.12 1.49 -7.16 N	53.90 1.77 -22.04 N	65.88 3.60 0.00 N	42.63 2.18 0.00 N	38.67 1.83 -5.21 N	36.25 1.97 0.00 N	36.14 2.03 0.00 N	40.14 2.26 0.00 N	39.77 2.20 0.00 N	38.01 2.07 0.00 N	40.65 2.13 0.00 N	46.13 2.42 0.00 N	97.61 4.97 -1.46 N	28.02 1.40 -1.47 N	83.04 1.07 -63.23 N	32.83 1.78 -0.60 N	22.58 1.21 0.00 N
FORT_DRUM_COGEN 23780	13.20 0.34 -0.01 N	24.60 0.67 -0.63 N	28.62 0.75 0.00 N	24.80 0.60 0.00 N	22.54 0.52 0.00 N	17.95 0.46 0.00 N	24.37 0.66 0.00 N	29.65 1.00 -0.18 N	31.90 1.24 -0.57 N	64.83 2.55 0.00 N	42.12 1.68 0.00 N	32.91 1.14 -0.13 N	35.61 1.33 0.00 N	35.33 1.21 0.00 N	39.19 1.31 0.00 N	38.86 1.28 0.00 N	37.13 1.19 0.00 N	39.92 1.41 0.00 N	45.37 1.66 0.00 N	95.10 3.88 -0.04 N	26.26 1.07 -0.04 N	21.10 0.72 -1.64 N	31.58 1.12 -0.02 N	22.13 0.76 0.00 N
FPL FAR_ROCK_GT1 24212	42.54 1.69 -27.99 N	138.24 2.89 -112.05 N	177.53 3.50 -146.17 N	40.31 2.79 -13.31 N	39.35 2.46 -14.87 N	19.32 1.83 0.00 N	65.70 2.62 -39.38 N	116.51 3.60 -84.44 N	194.50 4.07 -160.35 N	70.26 7.98 0.00 N	45.45 5.01 0.00 N	40.19 4.31 -4.25 N	41.68 4.73 -2.66 N	57.00 4.78 -18.10 N	59.87 5.27 -16.72 N	58.67 5.25 -15.84 N	75.53 5.07 -34.54 N	43.97 5.21 -0.24 N	49.63 5.81 -0.11 N	103.98 11.62 -1.18 N	39.45 3.51 -10.78 N	73.22 2.59 -51.89 N	35.52 4.27 -0.80 N	24.07 2.69 0.00 N
FPL FAR_ROCK_GT2 23815	42.54 1.69 -27.99 N	138.24 2.89 -112.05 N	177.53 3.50 -146.17 N	40.31 2.79 -13.31 N	39.35 2.46 -14.87 N	19.32 1.83 0.00 N	65.70 2.62 -39.38 N	116.51 3.60 -84.44 N	194.50 4.07 -160.35 N	70.26 7.98 0.00 N	45.45 5.01 0.00 N	40.19 4.31 -4.25 N	41.68 4.73 -2.66 N	57.00 4.78 -18.10 N	59.87 5.27 -16.72 N	58.67 5.25 -15.84 N	75.53 5.07 -34.54 N	43.97 5.21 -0.24 N	49.63 5.81 -0.11 N	103.98 11.62 -1.18 N	39.45 3.51 -10.78 N	73.22 2.59 -51.89 N	35.52 4.27 -0.80 N	24.07 2.69 0.00 N
FRANKLIN_FALL_HYD 24054	12.49 -0.37 0.00 N	22.85 -0.45 0.00 N	27.37 -0.49 0.00 N	23.89 -0.32 0.00 N	21.66 -0.36 0.00 N	17.21 -0.27 0.00 N	23.40 -0.30 0.00 N	28.04 -0.42 0.00 N	29.54 -0.54 0.00 N	60.92 -1.36 0.00 N	39.70 -0.74 0.00 N	30.99 -0.64 0.00 N	33.46 -0.82 0.00 N	33.12 -1.00 0.00 N	36.91 -0.98 0.00 N	36.64 -0.93 0.00 N	35.05 -0.89 0.00 N	37.73 -0.79 0.00 N	42.93 -0.78 0.00 N	89.72 -1.46 0.00 N	24.81 -0.35 0.00 N	18.39 -0.35 0.00 N	29.81 -0.63 0.00 N	20.88 -0.50 0.00 N

FREEPORT_EQUS_GT1 23764	42.45 1.61 -27.99 N	138.15 2.80 -112.05 N	177.33 3.30 -146.17 N	40.17 2.65 -13.31 N	39.25 2.36 -14.87 N	19.24 1.75 0.00 N	65.68 2.59 -39.38 N	116.23 3.32 -84.44 N	194.29 3.86 -160.35 N	69.88 7.60 0.00 N	45.17 4.73 0.00 N	39.95 4.07 -4.25 N	39.44 4.48 -0.68 N	44.31 4.54 -5.65 N	47.11 5.00 -4.23 N	46.55 4.97 -4.01 N	49.47 4.79 -8.75 N	43.49 4.92 -0.06 N	49.21 5.47 -0.03 N	103.31 10.96 -1.18 N	32.98 3.31 -4.51 N	72.72 2.46 -51.53 N	35.27 4.03 -0.79 N	23.92 2.54 0.00 N
FULTON COGEN____ 23766	12.73 -0.13 -0.01 N	24.47 -0.28 -1.45 N	27.53 -0.33 0.00 N	23.81 -0.40 0.00 N	21.64 -0.38 0.00 N	17.19 -0.30 0.00 N	23.26 -0.44 0.00 N	28.57 -0.31 -0.42 N	31.14 -0.26 -1.30 N	61.62 -0.66 0.00 N	40.03 -0.42 0.00 N	31.52 -0.42 -0.31 N	33.87 -0.42 0.00 N	33.69 -0.42 0.00 N	37.38 -0.50 0.00 N	37.05 -0.53 0.00 N	35.43 -0.50 0.00 N	38.02 -0.50 0.00 N	43.11 -0.60 0.00 N	89.91 -1.36 -0.09 N	24.80 -0.44 -0.09 N	22.18 -0.33 -3.77 N	30.06 -0.42 -0.04 N	21.22 -0.15 0.00 N
Freeport____CT2 23818	42.45 1.61 -27.99 N	138.15 2.80 -112.05 N	177.33 3.30 -146.17 N	40.17 2.65 -13.31 N	39.25 2.36 -14.87 N	19.24 1.75 0.00 N	65.68 2.59 -39.38 N	116.23 3.32 -84.44 N	194.29 3.86 -160.35 N	69.88 7.60 0.00 N	45.17 4.73 0.00 N	39.95 4.07 -4.25 N	39.44 4.48 -0.68 N	44.31 4.54 -5.65 N	47.11 5.00 -4.23 N	46.55 4.97 -4.01 N	49.47 4.79 -8.75 N	43.49 4.92 -0.06 N	49.21 5.47 -0.03 N	103.31 10.96 -1.18 N	32.98 3.31 -4.51 N	72.72 2.46 -51.53 N	35.27 4.03 -0.79 N	23.92 2.54 0.00 N
G.F.CEMENT____DRP 24184	14.19 1.10 -0.24 N	50.77 2.11 -25.37 N	30.44 2.58 0.00 N	26.28 2.07 0.00 N	23.88 1.86 0.00 N	19.02 1.53 0.00 N	25.85 2.14 0.00 N	38.63 2.71 -7.46 N	55.96 2.90 -22.97 N	68.22 5.94 0.00 N	43.98 3.54 0.00 N	39.73 2.67 -5.43 N	37.13 2.85 0.00 N	36.99 2.88 0.00 N	41.10 3.22 0.00 N	40.68 3.10 0.00 N	38.88 2.95 0.00 N	41.96 3.45 0.00 N	47.64 3.93 0.00 N	101.44 8.74 -1.52 N	29.11 2.42 -1.53 N	86.50 1.89 -65.87 N	34.18 3.11 -0.62 N	23.38 2.01 0.00 N
GARDENVILLE____LBMP 24039	12.58 -0.30 -0.03 N	25.26 -1.02 -2.99 N	26.73 -1.13 0.00 N	23.08 -1.13 0.00 N	21.08 -0.94 0.00 N	16.70 -0.78 0.00 N	22.19 -1.52 0.00 N	28.00 -1.33 -0.87 N	31.42 -1.34 -2.68 N	59.49 -2.79 0.00 N	38.77 -1.67 0.00 N	30.25 -2.02 -0.63 N	32.40 -1.88 0.00 N	32.01 -2.11 0.00 N	35.57 -2.31 0.00 N	35.41 -2.16 0.00 N	33.92 -2.01 0.00 N	36.55 -1.96 0.00 N	41.23 -2.49 0.00 N	85.88 -5.48 -0.18 N	23.34 -1.99 -0.18 N	25.12 -1.31 -7.70 N	28.82 -1.70 -0.07 N	20.57 -0.80 0.00 N
GENERAL____MILLS 23808	12.59 -0.29 -0.03 N	25.34 -0.98 -3.03 N	26.77 -1.09 0.00 N	23.11 -1.10 0.00 N	21.10 -0.91 0.00 N	16.72 -0.76 0.00 N	22.21 -1.50 0.00 N	28.05 -1.30 -0.88 N	31.50 -1.31 -2.72 N	59.57 -2.71 0.00 N	38.83 -1.61 0.00 N	30.31 -1.96 -0.64 N	32.45 -1.83 0.00 N	32.07 -2.04 0.00 N	35.65 -2.23 0.00 N	35.49 -2.09 0.00 N	33.99 -1.94 0.00 N	36.64 -1.88 0.00 N	41.31 -2.40 0.00 N	86.06 -5.30 -0.18 N	23.38 -1.95 -0.18 N	25.26 -1.29 -7.81 N	28.86 -1.66 -0.07 N	20.60 -0.77 0.00 N
GE_PLASTICS____DRP 24183	13.62 0.53 -0.23 N	48.91 1.04 -24.57 N	29.08 1.22 0.00 N	25.18 0.97 0.00 N	22.91 0.89 0.00 N	18.19 0.71 0.00 N	24.69 0.98 0.00 N	36.92 1.24 -7.21 N	53.77 1.47 -22.21 N	65.27 2.99 0.00 N	42.26 1.82 0.00 N	38.41 1.53 -5.25 N	35.92 1.64 0.00 N	35.81 1.69 0.00 N	39.78 1.89 0.00 N	39.43 1.86 0.00 N	37.68 1.75 0.00 N	40.32 1.80 0.00 N	45.75 2.04 0.00 N	96.80 4.15 -1.48 N	27.81 1.18 -1.48 N	83.43 0.90 -63.79 N	32.56 1.51 -0.60 N	22.38 1.01 0.00 N
GILBOA____1 23756	13.64 0.61 -0.18 N	43.44 1.06 -19.08 N	29.12 1.26 0.00 N	25.19 0.98 0.00 N	22.89 0.88 0.00 N	18.18 0.69 0.00 N	24.66 0.95 0.00 N	35.29 1.23 -5.59 N	48.77 1.46 -17.22 N	65.26 2.98 0.00 N	42.28 1.84 0.00 N	37.22 1.52 -4.07 N	35.93 1.65 0.00 N	35.84 1.72 0.00 N	39.82 1.93 0.00 N	39.48 1.90 0.00 N	37.75 1.82 0.00 N	40.40 1.88 0.00 N	45.83 2.11 0.00 N	96.65 4.32 -1.15 N	27.54 1.24 -1.15 N	69.21 0.94 -49.54 N	32.47 1.55 -0.47 N	22.40 1.02 0.00 N
GILBOA____2 23757	13.64 0.61 -0.18 N	43.44 1.06 -19.08 N	29.12 1.26 0.00 N	25.19 0.98 0.00 N	22.89 0.88 0.00 N	18.18 0.69 0.00 N	24.66 0.95 0.00 N	35.29 1.23 -5.59 N	48.77 1.46 -17.22 N	65.26 2.98 0.00 N	42.28 1.84 0.00 N	37.22 1.52 -4.07 N	35.93 1.65 0.00 N	35.84 1.72 0.00 N	39.82 1.93 0.00 N	39.48 1.90 0.00 N	37.75 1.82 0.00 N	40.40 1.88 0.00 N	45.83 2.11 0.00 N	96.65 4.32 -1.15 N	27.54 1.24 -1.15 N	69.21 0.94 -49.54 N	32.47 1.55 -0.47 N	22.40 1.02 0.00 N
GILBOA____3 23758	13.64 0.61 -0.18 N	43.44 1.06 -19.08 N	29.12 1.26 0.00 N	25.19 0.98 0.00 N	22.89 0.88 0.00 N	18.18 0.69 0.00 N	24.66 0.95 0.00 N	35.29 1.23 -5.59 N	48.77 1.46 -17.22 N	65.26 2.98 0.00 N	42.28 1.84 0.00 N	37.22 1.52 -4.07 N	35.93 1.65 0.00 N	35.84 1.72 0.00 N	39.82 1.93 0.00 N	39.48 1.90 0.00 N	37.75 1.82 0.00 N	40.40 1.88 0.00 N	45.83 2.11 0.00 N	96.65 4.32 -1.15 N	27.54 1.24 -1.15 N	69.21 0.94 -49.54 N	32.47 1.55 -0.47 N	22.40 1.02 0.00 N
GILBOA____4 23759	13.64 0.61 -0.18 N	43.44 1.06 -19.08 N	29.12 1.26 0.00 N	25.19 0.98 0.00 N	22.89 0.88 0.00 N	18.18 0.69 0.00 N	24.66 0.95 0.00 N	35.29 1.23 -5.59 N	48.77 1.46 -17.22 N	65.26 2.98 0.00 N	42.28 1.84 0.00 N	37.22 1.52 -4.07 N	35.93 1.65 0.00 N	35.84 1.72 0.00 N	39.82 1.93 0.00 N	39.48 1.90 0.00 N	37.75 1.82 0.00 N	40.40 1.88 0.00 N	45.83 2.11 0.00 N	96.65 4.32 -1.15 N	27.54 1.24 -1.15 N	69.21 0.94 -49.54 N	32.47 1.55 -0.47 N	22.40 1.02 0.00 N
GILBOA____ 23599	13.64 0.61 -0.18 N	43.44 1.06 -19.08 N	29.12 1.26 0.00 N	25.19 0.98 0.00 N	22.89 0.88 0.00 N	18.18 0.69 0.00 N	24.66 0.95 0.00 N	35.29 1.23 -5.59 N	48.77 1.46 -17.22 N	65.26 2.98 0.00 N	42.28 1.84 0.00 N	37.22 1.52 -4.07 N	35.93 1.65 0.00 N	35.84 1.72 0.00 N	39.82 1.93 0.00 N	39.48 1.90 0.00 N	37.75 1.82 0.00 N	40.40 1.88 0.00 N	45.83 2.11 0.00 N	96.65 4.32 -1.15 N	27.54 1.24 -1.15 N	69.21 0.94 -49.54 N	32.47 1.55 -0.47 N	22.40 1.02 0.00 N
GINNA____ 23603	13.07 0.20 -0.02 N	25.53 0.10 -2.14 N	27.96 0.11 0.00 N	24.19 -0.02 0.00 N	22.07 0.05 0.00 N	17.52 0.03 0.00 N	23.53 -0.18 0.00 N	29.28 0.19 -0.62 N	32.28 0.28 -1.92 N	62.69 0.41 0.00 N	40.86 0.41 0.00 N	32.01 -0.08 -0.45 N	34.32 0.04 0.00 N	34.06 -0.05 0.00 N	37.85 -0.03 0.00 N	37.62 0.04 0.00 N	36.02 0.09 0.00 N	38.74 0.23 0.00 N	43.84 0.12 0.00 N	91.53 0.22 -0.13 N	25.09 -0.19 -0.13 N	24.18 -0.12 -5.57 N	30.47 -0.03 -0.05 N	21.59 0.21 0.00 N
GLEN PARK____ 23778	13.26 0.40 -0.01 N	24.80 0.77 -0.73 N	28.74 0.88 0.00 N	24.89 0.68 0.00 N	22.62 0.60 0.00 N	18.01 0.52 0.00 N	24.46 0.75 0.00 N	29.85 1.17 -0.21 N	32.20 1.46 -0.65 N	65.35 3.07 0.00 N	42.46 2.02 0.00 N	33.18 1.39 -0.15 N	35.89 1.60 0.00 N	35.60 1.48 0.00 N	39.48 1.61 0.00 N	39.13 1.55 0.00 N	37.40 1.47 0.00 N	40.22 1.70 0.00 N	45.70 1.99 0.00 N	95.80 4.57 -0.04 N	26.44 1.25 -0.04 N	21.45 0.83 -1.89 N	31.78 1.32 -0.02 N	22.27 0.90 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	42.31 1.46 -27.99 N	137.90 2.55 -112.05 N	177.02 2.99 -146.17 N	39.92 2.41 -13.31 N	39.03 2.14 -14.87 N	19.10 1.62 0.00 N	65.44 2.35 -39.38 N	115.92 3.01 -84.44 N	193.97 3.53 -160.35 N	69.43 7.15 0.00 N	44.92 4.48 0.00 N	39.70 3.82 -4.25 N	38.92 4.15 -0.49 N	42.76 4.18 -4.46 N	45.54 4.62 -3.04 N	45.04 4.58 -2.88 N	46.62 4.41 -6.28 N	43.10 4.55 -0.04 N	48.82 5.08 -0.02 N	102.72 10.36 -1.18 N	32.12 3.06 -3.91 N	72.49 2.26 -51.49 N	34.90 3.67 -0.79 N	23.71 2.33 0.00 N	
GLENWOOD_IC_2_G1 23688	42.24 1.40 -27.99 N	137.79 2.44 -112.05 N	176.89 2.86 -146.17 N	39.79 2.28 -13.31 N	38.92 2.03 -14.87 N	19.03 1.54 0.00 N	65.31 2.23 -39.38 N	115.78 2.87 -84.44 N	193.81 3.37 -160.35 N	69.11 6.83 0.00 N	44.70 4.25 0.00 N	39.52 3.64 -4.25 N	38.50 3.93 -0.29 N	41.27 3.97 -3.19 N	44.04 4.39 -1.76 N	43.60 4.35 -1.67 N	43.76 4.19 -3.64 N	42.85 4.31 -0.02 N	48.56 4.83 -0.01 N	102.24 9.88 -1.18 N	31.31 2.89 -3.27 N	72.34 2.15 -51.45 N	34.73 3.50 -0.79 N	23.61 2.24 0.00 N	
GLENWOOD_IC_3_G1 23689	42.24 1.40 -27.99 N	137.79 2.44 -112.05 N	176.89 2.86 -146.17 N	39.79 2.28 -13.31 N	38.92 2.03 -14.87 N	19.03 1.54 0.00 N	65.31 2.23 -39.38 N	115.78 2.87 -84.44 N	193.81 3.37 -160.35 N	69.11 6.83 0.00 N	44.70 4.25 0.00 N	39.52 3.64 -4.25 N	38.50 3.93 -0.29 N	41.27 3.97 -3.19 N	44.04 4.39 -1.76 N	43.60 4.35 -1.67 N	43.76 4.19 -3.64 N	42.85 4.31 -0.02 N	48.56 4.83 -0.01 N	102.24 9.88 -1.18 N	31.31 2.89 -3.27 N	72.34 2.15 -51.45 N	34.73 3.50 -0.79 N	23.61 2.24 0.00 N	
GLENWOOD___4 23550	42.31 1.46 -27.99 N	137.90 2.55 -112.05 N	177.02 2.99 -146.17 N	39.92 2.41 -13.31 N	39.03 2.14 -14.87 N	19.10 1.62 0.00 N	65.44 2.35 -39.38 N	115.92 3.01 -84.44 N	193.97 3.53 -160.35 N	69.43 7.15 0.00 N	44.92 4.48 0.00 N	39.70 3.82 -4.25 N	38.92 4.15 -0.49 N	42.76 4.18 -4.46 N	45.54 4.62 -3.04 N	45.04 4.58 -2.88 N	46.62 4.42 -6.28 N	43.10 4.55 -0.04 N	48.82 5.08 -0.02 N	102.72 10.36 -1.18 N	32.12 3.06 -3.91 N	72.49 2.26 -51.49 N	34.90 3.67 -0.79 N	23.71 2.33 0.00 N	
GLENWOOD___5 23614	42.31 1.46 -27.99 N	137.90 2.55 -112.05 N	177.02 2.99 -146.17 N	39.92 2.41 -13.31 N	39.03 2.14 -14.87 N	19.10 1.62 0.00 N	65.44 2.35 -39.38 N	115.92 3.01 -84.44 N	193.97 3.53 -160.35 N	69.43 7.15 0.00 N	44.92 4.48 0.00 N	39.70 3.82 -4.25 N	38.92 4.15 -0.49 N	42.76 4.18 -4.46 N	45.54 4.62 -3.04 N	45.04 4.58 -2.88 N	46.62 4.42 -6.28 N	43.10 4.55 -0.04 N	48.82 5.08 -0.02 N	102.72 10.36 -1.18 N	32.12 3.06 -3.91 N	72.49 2.26 -51.49 N	34.90 3.67 -0.79 N	23.71 2.33 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	43.70 2.85 -27.99 N	140.15 4.80 -112.05 N	179.60 5.56 -146.17 N	42.04 4.53 -13.31 N	40.95 4.06 -14.87 N	20.62 3.13 0.00 N	67.64 4.55 -39.38 N	118.77 5.86 -84.44 N	197.31 6.87 -160.35 N	76.12 13.84 0.00 N	49.31 8.87 0.00 N	43.19 7.30 -4.25 N	42.63 8.24 -0.11 N	44.49 8.25 -2.12 N	47.62 9.05 -0.69 N	47.14 8.91 -0.65 N	45.96 8.60 -1.43 N	46.81 8.28 -0.01 N	52.50 8.78 -0.01 N	110.58 18.23 -1.18 N	33.14 5.26 -2.73 N	73.92 3.76 -51.42 N	37.71 6.47 -0.79 N	25.39 4.01 0.00 N	
GOETHSLN___LBMP 323567	14.38 1.34 -0.19 N	45.18 2.31 -19.58 N	30.55 2.69 0.00 N	26.32 2.11 0.00 N	23.89 1.87 0.00 N	18.93 1.44 0.00 N	25.75 2.04 0.00 N	37.00 2.70 -5.84 N	51.30 3.22 -17.99 N	68.94 6.66 0.00 N	44.56 4.12 0.00 N	39.40 3.52 -4.25 N	38.00 3.72 0.00 N	37.87 3.76 0.00 N	42.06 4.18 0.00 N	41.75 4.17 0.00 N	39.94 4.01 0.00 N	42.64 4.12 0.00 N	48.35 4.63 0.00 N	101.98 9.63 -1.18 N	29.10 2.76 -1.18 N	71.62 2.05 -50.83 N	34.28 3.36 -0.48 N	23.56 2.18 0.00 N	
GOUDEY___7 23579	13.15 0.24 -0.06 N	29.85 0.25 -6.30 N	28.21 0.35 0.00 N	24.37 0.16 0.00 N	22.20 0.19 0.00 N	17.64 0.15 0.00 N	23.83 0.13 0.00 N	30.66 0.36 -1.84 N	36.26 0.52 -5.65 N	63.33 1.05 0.00 N	41.10 0.66 0.00 N	33.13 0.16 -1.34 N	34.78 0.50 0.00 N	34.63 0.51 0.00 N	38.57 0.69 0.00 N	38.28 0.71 0.00 N	36.59 0.66 0.00 N	39.24 0.73 0.00 N	44.46 0.75 0.00 N	92.97 1.41 -0.38 N	25.86 0.33 -0.38 N	35.38 0.28 -16.36 N	31.18 0.58 -0.15 N	21.84 0.47 0.00 N	
GOUDEY___8 23580	13.14 0.23 -0.06 N	29.82 0.22 -6.30 N	28.20 0.34 0.00 N	24.35 0.14 0.00 N	22.19 0.17 0.00 N	17.62 0.14 0.00 N	23.81 0.10 0.00 N	30.64 0.34 -1.84 N	36.23 0.49 -5.65 N	63.27 0.98 0.00 N	41.07 0.62 0.00 N	33.10 0.14 -1.34 N	34.75 0.47 0.00 N	34.59 0.48 0.00 N	38.53 0.65 0.00 N	38.25 0.68 0.00 N	36.55 0.62 0.00 N	39.21 0.69 0.00 N	44.42 0.71 0.00 N	92.89 1.34 -0.38 N	25.84 0.30 -0.38 N	35.37 0.27 -16.36 N	31.16 0.56 -0.15 N	21.83 0.45 0.00 N	
GOWANUS_GT1_1 24077	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N	
GOWANUS_GT1_2 24078	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N	
GOWANUS_GT1_3 24079	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N	
GOWANUS_GT1_4 24080	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N	
GOWANUS_GT1_5	14.45	45.32	30.69	26.44	24.00	19.01	25.88	37.12	51.44	69.11	44.79	39.60	38.23	38.11	42.33	42.00	40.19	42.88	48.63	102.55	29.28	71.76	34.52	23.70	

24084	1.40 -0.19 N	2.45 -19.58 N	2.82 0.00 N	2.23 0.00 N	1.98 0.00 N	1.53 0.00 N	2.18 0.00 N	2.82 -5.84 N	3.36 -17.99 N	6.84 0.00 N	4.35 0.00 N	3.71 -4.25 N	3.95 0.00 N	3.99 0.00 N	4.45 0.00 N	4.43 0.00 N	4.26 0.00 N	4.37 0.00 N	4.92 0.00 N	10.19 -1.18 N	2.94 -1.18 N	2.19 -50.83 N	3.59 -0.48 N	2.32 0.00 N
GOWANUS_GT1_6 24111	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N
GOWANUS_GT1_7 24112	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N
GOWANUS_GT1_8 24113	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N
GOWANUS_GT2_1 24114	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.68 2.82 0.00 N	26.43 2.22 0.00 N	23.98 1.97 0.00 N	19.00 1.52 0.00 N	25.88 2.17 0.00 N	37.12 2.81 -5.84 N	51.42 3.34 -17.99 N	69.07 6.79 0.00 N	44.76 4.32 0.00 N	39.59 3.70 -4.25 N	38.21 3.93 0.00 N	38.09 3.98 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N
GOWANUS_GT2_2 24115	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.68 2.82 0.00 N	26.43 2.22 0.00 N	23.98 1.97 0.00 N	19.00 1.52 0.00 N	25.88 2.17 0.00 N	37.12 2.81 -5.84 N	51.42 3.34 -17.99 N	69.07 6.79 0.00 N	44.76 4.32 0.00 N	39.59 3.70 -4.25 N	38.21 3.93 0.00 N	38.09 3.98 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N
GOWANUS_GT2_3 24116	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.68 2.82 0.00 N	26.43 2.22 0.00 N	23.98 1.97 0.00 N	19.00 1.52 0.00 N	25.88 2.17 0.00 N	37.12 2.81 -5.84 N	51.42 3.34 -17.99 N	69.07 6.79 0.00 N	44.76 4.32 0.00 N	39.59 3.70 -4.25 N	38.21 3.93 0.00 N	38.09 3.98 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N							

GOWANUS_GT3_3 24124	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N
GOWANUS_GT3_4 24125	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N
GOWANUS_GT3_5 24126	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N
GOWANUS_GT3_6 24127	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N
GOWANUS_GT3_7 24128	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N
GOWANUS_GT3_8 24129	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N
GOWANUS_GT4_1 24130	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.68 2.82 0.00 N	26.43 2.22 0.00 N	23.98 1.97 0.00 N	19.00 1.52 0.00 N	25.88 2.17 0.00 N	37.12 2.81 -5.84 N	51.42 3.34 -17.99 N	69.07 6.79 0.00														

23691	1.61 -27.99 N	2.79 -112.05 N	3.23 -146.17 N	2.62 -13.31 N	2.34 -14.87 N	1.74 0.00 N	2.61 -39.38 N	3.19 -84.44 N	3.65 -160.35 N	7.11 0.00 N	4.37 0.00 N	3.87 -4.25 N	4.37 -0.11 N	4.51 -2.11 N	4.89 -0.68 N	4.81 -0.64 N	4.68 -1.40 N	4.75 -0.01 N	5.23 -0.01 N	10.40 -1.18 N	3.21 -2.73 N	2.36 -51.42 N	4.03 -0.79 N	2.45 0.00 N
HOLTSVILLE_IC_3 23692	42.46 1.61 -27.99 N	138.14 2.79 -112.05 N	177.26 3.23 -146.17 N	40.13 2.62 -13.31 N	39.24 2.34 -14.87 N	19.23 1.74 0.00 N	65.70 2.61 -39.38 N	116.10 3.19 -84.44 N	194.09 3.65 -160.35 N	69.39 7.11 0.00 N	44.82 4.37 0.00 N	39.75 3.87 -4.25 N	38.76 4.37 -0.11 N	40.73 4.51 -2.11 N	43.45 4.89 -0.68 N	43.02 4.81 -0.64 N	42.01 4.68 -1.40 N	43.27 4.75 -0.01 N	48.95 5.23 -0.01 N	102.76 10.40 -1.18 N	31.08 3.21 -2.73 N	72.52 2.36 -51.42 N	35.27 4.03 -0.79 N	23.83 2.45 0.00 N
HOLTSVILLE_IC_4 23693	42.46 1.61 -27.99 N	138.14 2.79 -112.05 N	177.26 3.23 -146.17 N	40.13 2.62 -13.31 N	39.24 2.34 -14.87 N	19.23 1.74 0.00 N	65.70 2.61 -39.38 N	116.10 3.19 -84.44 N	194.09 3.65 -160.35 N	69.39 7.11 0.00 N	44.82 4.37 0.00 N	39.75 3.87 -4.25 N	38.76 4.37 -0.11 N	40.73 4.51 -2.11 N	43.45 4.89 -0.68 N	43.02 4.81 -0.64 N	42.01 4.68 -1.40 N	43.27 4.75 -0.01 N	48.95 5.23 -0.01 N	102.76 10.40 -1.18 N	31.08 3.21 -2.73 N	72.52 2.36 -51.42 N	35.27 4.03 -0.79 N	23.83 2.45 0.00 N
HOLTSVILLE_IC_5 23694	42.46 1.61 -27.99 N	138.14 2.79 -112.05 N	177.26 3.23 -146.17 N	40.13 2.62 -13.31 N	39.24 2.34 -14.87 N	19.23 1.74 0.00 N	65.70 2.61 -39.38 N	116.10 3.19 -84.44 N	194.09 3.65 -160.35 N	69.39 7.11 0.00 N	44.82 4.37 0.00 N	39.75 3.87 -4.25 N	38.76 4.37 -0.11 N	40.73 4.51 -2.11 N	43.45 4.89 -0.68 N	43.02 4.81 -0.64 N	42.01 4.68 -1.40 N	43.27 4.75 -0.01 N	48.95 5.23 -0.01 N	102.76 10.40 -1.18 N	31.08 3.21 -2.73 N	72.52 2.36 -51.42 N	35.27 4.03 -0.79 N	23.83 2.45 0.00 N
HOLTSVILLE_IC_6 23695	42.57 1.73 -27.99 N	138.34 2.99 -112.05 N	177.51 3.48 -146.17 N	40.32 2.80 -13.31 N	39.38 2.49 -14.87 N	19.35 1.86 0.00 N	65.87 2.78 -39.38 N	116.39 3.48 -84.44 N	194.42 3.99 -160.35 N	69.94 7.66 0.00 N	45.15 4.71 0.00 N	40.04 4.15 -4.25 N	39.09 4.68 -0.12 N	41.09 4.81 -2.16 N	43.83 5.22 -0.73 N	43.40 5.13 -0.69 N	42.42 4.99 -1.51 N	43.61 5.09 -0.01 N	49.33 5.61 -0.01 N	103.58 11.22 -1.18 N	31.34 3.44 -2.75 N	72.68 2.52 -51.42 N	35.59 4.36 -0.79 N	24.05 2.68 0.00 N
HOLTSVILLE_IC_7 23696	42.57 1.73 -27.99 N	138.34 2.99 -112.05 N	177.51 3.48 -146.17 N	40.32 2.80 -13.31 N	39.38 2.49 -14.87 N	19.35 1.86 0.00 N	65.87 2.78 -39.38 N	116.39 3.48 -84.44 N	194.42 3.99 -160.35 N	69.94 7.66 0.00 N	45.15 4.71 0.00 N	40.04 4.15 -4.25 N	39.09 4.68 -0.12 N	41.09 4.81 -2.16 N	43.83 5.22 -0.73 N	43.40 5.13 -0.69 N	42.42 4.99 -1.51 N	43.61 5.09 -0.01 N	49.33 5.61 -0.01 N	103.58 11.22 -1.18 N	31.34 3.44 -2.75 N	72.68 2.52 -51.42 N	35.59 4.36 -0.79 N	24.05 2.68 0.00 N
HOLTSVILLE_IC_8 23697	42.57 1.73 -27.99 N	138.34 2.99 -112.05 N	177.51 3.48 -146.17 N	40.32 2.80 -13.31 N	39.38 2.49 -14.87 N	19.35 1.86 0.00 N	65.87 2.78 -39.38 N	116.39 3.48 -84.44 N	194.42 3.99 -160.35 N	69.94 7.66 0.00 N	45.15 4.71 0.00 N	40.04 4.15 -4.25 N	39.09 4.68 -0.12 N	41.09 4.81 -2.16 N	43.83 5.22 -0.73 N	43.40 5.13 -0.69 N	42.42 4.99 -1.51 N	43.61 5.09 -0.01 N	49.33 5.61 -0.01 N	103.58 11.22 -1.18 N	31.34 3.44 -2.75 N	72.68 2.52 -51.42 N	35.59 4.36 -0.79 N	24.05 2.68 0.00 N
HOLTSVILLE_IC_9 23698	42.57 1.73 -27.99 N	138.34 2.99 -112.05 N	177.51 3.48 -146.17 N	40.32 2.80 -13.31 N	39.38 2.49 -14.87 N	19.35 1.86 0.00 N	65.87 2.78 -39.38 N	116.39 3.48 -84.44 N	194.42 3.99 -160.35 N	69.94 7.66 0.00 N	45.15 4.71 0.00 N	40.04 4.15 -4.25 N	39.09 4.68 -0.12 N	41.09 4.81 -2.16 N	43.83 5.22 -0.73 N	43.40 5.13 -0.69 N	42.42 4.99 -1.51 N	43.61 5.09 -0.01 N	49.33 5.61 -0.01 N	103.58 11.22 -1.18 N	31.34 3.44 -2.75 N	72.68 2.52 -51.42 N	35.59 4.36 -0.79 N	24.05 2.68 0.00 N
HQ_GEN_CEDARS 23644	12.21 -0.65 0.00 N	22.58 -0.72 0.00 N	27.04 -0.82 0.00 N	23.64 -0.56 0.00 N	21.48 -0.54 0.00 N	17.07 -0.42 0.00 N	23.19 -0.52 0.00 N	27.66 -0.80 0.00 N	28.98 -1.10 0.00 N	59.65 -2.64 0.00 N	38.74 -1.70 0.00 N	30.32 -1.31 0.00 N	32.97 -1.31 0.00 N	32.49 -1.63 0.00 N	36.05 -1.83 0.00 N	35.81 -1.77 0.00 N	34.24 -1.69 0.00 N	36.83 -1.68 0.00 N	41.89 -1.82 0.00 N	87.73 -3.45 0.00 N	24.41 -0.74 0.00 N	18.05 -0.68 0.00 N	29.21 -1.23 0.00 N	20.42 -0.95 0.00 N
HQ_GEN_CEDARS_PROXY 323590	12.21 -0.65 0.00 N	18.97 -0.56 1.00 N	27.04 -0.82 0.00 N	23.64 -0.56 0.00 N	21.48 -0.54 0.00 N	17.07 -0.42 0.00 N	23.19 -0.52 0.00 N	15.97 -0.44 -1.77 N	21.00 -0.62 -3.36 N	59.65 -2.64 0.00 N	21.00 -1.51 12.02 N	28.00 -1.58 6.15 N	32.97 -1.31 0.00 N	32.49 -1.63 0.00 N	36.05 -1.83 0.00 N	35.81 -1.77 0.00 N	34.24 -1.69 0.00 N	21.00 -1.34 6.39 N	41.89 -1.82 0.00 N	28.55 -1.63 9.40 N	24.41 -0.74 0.00 N	18.05 -0.68 0.00 N	29.21 -1.23 0.00 N	20.42 -0.95 0.00 N
HQ_GEN_IMPORT 323601	20.00 -0.76 1.97 N	19.00 -0.54 1.00 N	27.10 -0.76 0.00 N	23.66 -0.54 0.00 N	21.51 -0.51 0.00 N	17.08 -0.40 0.00 N	23.19 -0.52 0.00 N	16.01 -0.40 -1.77 N	15.00 -0.58 2.67 N	15.00 -1.00 14.40 N	15.00 -1.17 18.35 N	15.00 -1.22 19.52 N	15.00 -0.89 14.78 N	15.00 -1.09 17.64 N	15.00 -1.13 17.12 N	15.00 -1.12 15.42 N	15.00 -1.05 14.00 N	15.00 -0.99 12.75 N	15.00 -1.01 13.74 N	15.00 -1.31 23.27 N	15.00 -0.79 11.37 N	15.00 -0.65 5.99 N	15.00 -0.98 13.62 N	20.00 -0.75 3.91 N
HQ_GEN_WHEEL 23651	12.43 -0.43 0.00 N	19.00 -0.54 1.00 N	27.10 -0.76 0.00 N	23.66 -0.54 0.00 N	21.51 -0.51 0.00 N	17.08 -0.40 0.00 N	23.19 -0.52 0.00 N	16.01 -0.40 -1.77 N	21.03 -0.58 -3.36 N	60.14 -2.14 0.00 N	39.12 -1.32 0.00 N	30.61 -1.02 0.00 N	33.14 -1.14 0.00 N	32.91 -1.21 0.00 N	36.53 -1.35 0.00 N	36.26 -1.31 0.00 N	34.67 -1.26 0.00 N	37.21 -1.30 0.00 N	42.29 -1.43 0.00 N	28.87 -1.31 9.40 N	24.39 -0.75 0.00 N	18.15 -0.59 0.00 N	29.47 -0.97 0.00 N	20.66 -0.72 0.00 N
HUDSON AVE_GT_3 23810	14.44 1.40 -0.19 N	45.29 2.41 -19.58 N	30.67 2.81 0.00 N	26.43 2.22 0.00 N	23.99 1.98 0.00 N	19.01 1.53 0.00 N	25.87 2.16 0.00 N	37.13 2.82 -5.84 N	51.45 3.37 -17.99 N	69.21 6.93 0.00 N	44.76 4.32 0.00 N	39.57 3.68 -4.25 N	38.18 3.89 0.00 N	38.06 3.94 0.00 N	42.27 4.39 0.00 N	41.94 4.36 0.00 N	40.12 4.19 0.00 N	42.82 4.30 0.00 N	48.55 4.84 0.00 N	102.44 10.08 -1.18 N	29.22 2.88 -1.18 N	71.70 2.13 -50.83 N	34.43 3.51 -0.48 N	23.66 2.28 0.00 N
HUDSON AVE_GT_4 23540	14.44 1.40 -0.19 N	45.29 2.41 -19.58 N	30.67 2.81 0.00 N	26.43 2.22 0.00 N	23.99 1.98 0.00 N	19.01 1.53 0.00 N	25.87 2.16 0.00 N	37.13 2.82 -5.84 N	51.45 3.37 -17.99 N	69.21 6.93 0.00 N	44.76 4.32 0.00 N	39.57 3.68 -4.25 N	38.18 3.89 0.00 N	38.06 3.94 0.00 N	42.27 4.39 0.00 N	41.94 4.36 0.00 N	40.12 4.19 0.00 N	42.82 4.30 0.00 N	48.55 4.84 0.00 N	102.44 10.08 -1.18 N	29.22 2.88 -1.18 N	71.70 2.13 -50.83 N	34.43 3.51 -0.48 N	23.66 2.28 0.00 N

HUDSON_AVE_GT_5 23657	14.44 1.40 -0.19 N	45.29 2.41 -19.58 N	30.67 2.81 0.00 N	26.43 2.22 0.00 N	23.99 1.98 0.00 N	19.01 1.53 0.00 N	25.87 2.16 0.00 N	37.13 2.82 -5.84 N	51.45 3.37 -17.99 N	69.21 6.93 0.00 N	44.76 4.32 0.00 N	39.57 3.68 -4.25 N	38.18 3.89 0.00 N	38.06 3.94 0.00 N	42.27 4.39 0.00 N	41.94 4.36 0.00 N	40.12 4.19 0.00 N	42.82 4.30 0.00 N	48.55 4.84 0.00 N	102.44 10.08 -1.18 N	29.22 2.88 -1.18 N	71.70 2.13 -50.83 N	34.43 3.51 -0.48 N	23.66 2.28 0.00 N
HUDSON_AVE_10 24168	14.39 1.36 -0.19 N	45.21 2.33 -19.58 N	30.57 2.71 0.00 N	26.35 2.14 0.00 N	23.92 1.90 0.00 N	18.95 1.46 0.00 N	25.79 2.09 0.00 N	37.04 2.73 -5.84 N	51.35 3.27 -17.99 N	68.93 6.65 0.00 N	44.53 4.09 0.00 N	39.41 3.53 -4.25 N	38.02 3.74 0.00 N	37.91 3.79 0.00 N	42.08 4.20 0.00 N	41.75 4.17 0.00 N	39.94 4.01 0.00 N	42.62 4.11 0.00 N	48.37 4.65 0.00 N	102.09 9.73 -1.18 N	29.12 2.79 -1.18 N	71.64 2.07 -50.83 N	34.36 3.43 -0.48 N	23.63 2.25 0.00 N
HUNTER MOUNT___DRP 323613	14.24 1.18 -0.21 N	47.28 2.04 -21.94 N	30.23 2.37 0.00 N	26.15 1.95 0.00 N	23.79 1.77 0.00 N	18.89 1.41 0.00 N	25.69 1.98 0.00 N	37.38 2.50 -6.41 N	52.80 2.97 -19.75 N	68.49 6.21 0.00 N	44.44 4.00 0.00 N	39.51 3.21 -4.67 N	37.74 3.46 0.00 N	37.66 3.54 0.00 N	41.83 3.95 0.00 N	41.37 3.80 0.00 N	39.51 3.58 0.00 N	42.28 3.76 0.00 N	47.99 4.28 0.00 N	101.46 8.96 -1.32 N	28.99 2.51 -1.33 N	77.57 1.86 -56.98 N	34.01 3.03 -0.54 N	23.35 1.98 0.00 N
HUNTLEY___63 23557	12.68 -0.20 -0.03 N	25.30 -0.83 -2.84 N	26.93 -0.93 0.00 N	23.25 -0.96 0.00 N	21.22 -0.80 0.00 N	16.80 -0.68 0.00 N	22.31 -1.40 0.00 N	28.14 -1.16 -0.83 N	31.46 -1.17 -2.55 N	59.81 -2.47 0.00 N	39.02 -1.42 0.00 N	30.44 -1.79 -0.60 N	32.58 -1.71 0.00 N	32.19 -1.93 0.00 N	35.75 -2.13 0.00 N	35.61 -1.97 0.00 N	34.12 -1.81 0.00 N	36.79 -1.72 0.00 N	41.47 -2.24 0.00 N	86.41 -4.94 -0.17 N	23.40 -1.92 -0.17 N	24.77 -1.27 -7.30 N	28.93 -1.59 -0.07 N	20.67 -0.71 0.00 N
HUNTLEY___64 23558	12.68 -0.20 -0.03 N	25.30 -0.83 -2.84 N	26.93 -0.93 0.00 N	23.25 -0.96 0.00 N	21.22 -0.80 0.00 N	16.80 -0.68 0.00 N	22.31 -1.40 0.00 N	28.14 -1.16 -0.83 N	31.46 -1.17 -2.55 N	59.81 -2.47 0.00 N	39.02 -1.42 0.00 N	30.44 -1.79 -0.60 N	32.58 -1.71 0.00 N	32.19 -1.93 0.00 N	35.75 -2.13 0.00 N	35.61 -1.97 0.00 N	34.12 -1.81 0.00 N	36.79 -1.72 0.00 N	41.47 -2.24 0.00 N	86.41 -4.94 -0.17 N	23.40 -1.92 -0.17 N	24.77 -1.27 -7.30 N	28.93 -1.59 -0.07 N	20.67 -0.71 0.00 N
HUNTLEY___65 23559	12.68 -0.20 -0.03 N	25.30 -0.83 -2.84 N	26.93 -0.93 0.00 N	23.25 -0.96 0.00 N	21.22 -0.80 0.00 N	16.80 -0.68 0.00 N	22.31 -1.40 0.00 N	28.14 -1.16 -0.83 N	31.46 -1.17 -2.55 N	59.81 -2.47 0.00 N	39.02 -1.42 0.00 N	30.44 -1.79 -0.60 N	32.58 -1.71 0.00 N	32.19 -1.93 0.00 N	35.75 -2.13 0.00 N	35.61 -1.97 0.00 N	34.12 -1.81 0.00 N	36.79 -1.72 0.00 N	41.47 -2.24 0.00 N	86.41 -4.94 -0.17 N	23.40 -1.92 -0.17 N	24.77 -1.27 -7.30 N	28.93 -1.59 -0.07 N	20.67 -0.71 0.00 N
HUNTLEY___66 23560	12.68 -0.20 -0.03 N	25.30 -0.83 -2.84 N	26.93 -0.93 0.00 N	23.25 -0.96 0.00 N	21.22 -0.80 0.00 N	16.80 -0.68 0.00 N	22.31 -1.40 0.00 N	28.14 -1.16 -0.83 N	31.46 -1.17 -2.55 N	59.81 -2.47 0.00 N	39.02 -1.42 0.00 N	30.44 -1.79 -0.60 N	32.58 -1.71 0.00 N	32.19 -1.93 0.00 N	35.75 -2.13 0.00 N	35.61 -1.97 0.00 N	34.12 -1.81 0.00 N	36.79 -1.72 0.00 N	41.47 -2.24 0.00 N	86.41 -4.94 -0.17 N	23.40 -1.92 -0.17 N	24.77 -1.27 -7.30 N	28.93 -1.59 -0.07 N	20.67 -0.71 0.00 N
HUNTLEY___67 23561	12.52 -0.36 -0.03 N	25.10 -1.12 -2.92 N	26.60 -1.26 0.00 N	22.98 -1.23 0.00 N	20.98 -1.04 0.00 N	16.62 -0.87 0.00 N	22.05 -1.66 0.00 N	27.81 -1.50 -0.85 N	31.15 -1.55 -2.62 N	58.94 -3.34 0.00 N	38.44 -2.00 0.00 N	30.01 -2.24 -0.62 N	32.10 -2.18 0.00 N	31.74 -2.38 0.00 N	35.27 -2.61 0.00 N	35.14 -2.44 0.00 N	33.66 -2.27 0.00 N	36.29 -2.23 0.00 N	40.91 -2.80 0.00 N	85.19 -6.16 -0.17 N	23.12 -2.20 -0.17 N	24.78 -1.48 -7.52 N	28.58 -1.94 -0.07 N	20.43 -0.95 0.00 N
HUNTLEY___68 23562	12.52 -0.36 -0.03 N	25.10 -1.12 -2.92 N	26.60 -1.26 0.00 N	22.98 -1.23 0.00 N	20.98 -1.04 0.00 N	16.62 -0.87 0.00 N	22.05 -1.66 0.00 N	27.81 -1.50 -0.85 N	31.15 -1.55 -2.62 N	58.94 -3.34 0.00 N	38.44 -2.00 0.00 N	30.01 -2.24 -0.62 N	32.10 -2.18 0.00 N	31.74 -2.38 0.00 N	35.27 -2.61 0.00 N	35.14 -2.44 0.00 N	33.66 -2.27 0.00 N	36.29 -2.23 0.00 N	40.91 -2.80 0.00 N	85.19 -6.16 -0.17 N	23.12 -2.20 -0.17 N	24.78 -1.48 -7.52 N	28.58 -1.94 -0.07 N	20.43 -0.95 0.00 N
HYLAND___LFGE 323620	13.22 0.34 -0.03 N	26.77 0.43 -3.04 N	28.46 0.60 0.00 N	24.34 0.13 0.00 N	22.13 0.12 0.00 N	17.58 0.09 0.00 N	23.59 -0.12 0.00 N	30.21 0.86 -0.88 N	33.98 1.16 -2.73 N	63.84 1.56 0.00 N	41.57 1.12 0.00 N	32.44 0.16 -0.65 N	34.79 0.51 0.00 N	34.44 0.32 0.00 N	38.30 0.42 0.00 N	38.06 0.48 0.00 N	36.42 0.49 0.00 N	39.21 0.69 0.00 N	44.34 0.62 0.00 N	92.62 1.25 -0.18 N	25.38 0.05 -0.18 N	26.75 0.11 -7.90 N	31.20 0.68 -0.07 N	22.12 0.75 0.00 N
INDECK___CORINTH 23802	14.26 1.17 -0.24 N	51.12 2.20 -25.63 N	30.54 2.68 0.00 N	26.37 2.16 0.00 N	23.97 1.95 0.00 N	19.09 1.60 0.00 N	25.95 2.24 0.00 N	38.83 2.84 -7.53 N	56.23 2.95 -23.20 N	68.36 6.08 0.00 N	44.07 3.63 0.00 N	39.76 2.65 -5.48 N	37.10 2.81 0.00 N	36.93 2.81 0.00 N	41.02 3.14 0.00 N	40.58 3.01 0.00 N	38.81 2.88 0.00 N	42.02 3.51 0.00 N	47.70 3.99 0.00 N	101.95 9.23 -1.54 N	29.26 2.57 -1.55 N	87.27 1.99 -66.54 N	34.35 3.27 -0.63 N	23.48 2.11 0.00 N
INDECK___ILION 23567	13.29 0.44 0.00 N	23.68 0.87 0.49 N	28.92 1.06 0.00 N	24.97 0.76 0.00 N	22.68 0.66 0.00 N	18.02 0.53 0.00 N	24.43 0.73 0.00 N	29.46 1.14 0.14 N	30.97 1.32 0.43 N	64.85 2.57 0.00 N	42.02 1.57 0.00 N	32.74 1.21 0.10 N	35.65 1.37 0.00 N	35.52 1.40 0.00 N	39.47 1.59 0.00 N	39.16 1.58 0.00 N	37.44 1.51 0.00 N	40.13 1.62 0.00 N	45.56 1.85 0.00 N	94.92 3.76 0.03 N	26.14 1.02 0.03 N	18.25 0.78 1.27 N	31.79 1.36 0.01 N	22.31 0.93 0.00 N
INDECK___OLEAN 23982	13.37 0.49 -0.03 N	26.97 0.26 -3.41 N	28.33 0.47 0.00 N	24.29 0.08 0.00 N	22.16 0.15 0.00 N	17.62 0.13 0.00 N	23.71 0.00 0.00 N	30.25 0.79 -0.99 N	34.45 1.31 -3.06 N	65.09 2.81 0.00 N	42.36 1.92 0.00 N	32.89 0.54 -0.73 N	35.37 1.08 0.00 N	34.87 0.75 0.00 N	38.77 0.89 0.00 N	38.47 0.89 0.00 N	36.72 0.79 0.00 N	39.53 1.01 0.00 N	44.65 0.94 0.00 N	93.36 1.98 -0.20 N	25.73 0.37 -0.20 N	27.94 0.39 -8.82 N	31.39 0.86 -0.08 N	22.21 0.84 0.00 N
INDECK___OSWEGO 23783	12.72 -0.15 -0.01 N	24.36 -0.34 -1.40 N	27.45 -0.41 0.00 N	23.79 -0.42 0.00 N	21.64 -0.37 0.00 N	17.19 -0.30 0.00 N	23.27 -0.44 0.00 N	28.48 -0.39 -0.41 N	31.00 -0.34 -1.25 N	61.61 -0.67 0.00 N	40.03 -0.42 0.00 N	31.50 -0.43 -0.30 N	33.86 -0.42 0.00 N	33.68 -0.44 0.00 N	37.36 -0.52 0.00 N	37.03 -0.55 0.00 N	35.42 -0.51 0.00 N	38.00 -0.51 0.00 N	43.09 -0.62 0.00 N	89.90 -1.37 -0.08 N	24.79 -0.44 -0.08 N	22.03 -0.33 -3.63 N	30.00 -0.48 -0.03 N	21.16 -0.22 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	12.68 -0.20 -0.03 N	25.30 -0.83 -2.84 N	26.93 -0.93 0.00 N	23.25 -0.96 0.00 N	21.22 -0.80 0.00 N	16.80 -0.68 0.00 N	22.31 -1.40 0.00 N	28.14 -1.16 -0.83 N	31.46 -1.17 -2.55 N	59.81 -2.47 0.00 N	39.02 -1.42 0.00 N	30.44 -1.79 -0.60 N	32.58 -1.71 0.00 N	32.19 -1.93 0.00 N	35.75 -2.13 0.00 N	35.61 -1.97 0.00 N	34.12 -1.81 0.00 N	36.79 -1.72 0.00 N	41.47 -2.24 0.00 N	86.41 -4.94 -0.17 N	23.40 -1.92 -0.17 N	24.77 -1.27 -0.17 N	28.93 -1.59 -0.07 N	20.67 -0.71 0.00 N	
INDIAN POINT_GT_1 24139	14.23 1.19 -0.18 N	44.79 2.07 -19.42 N	30.27 2.41 0.00 N	26.10 1.90 0.00 N	23.70 1.68 0.00 N	18.79 1.30 0.00 N	25.55 1.84 0.00 N	36.61 2.39 -5.76 N	50.70 2.86 -17.75 N	68.15 5.87 0.00 N	44.13 3.68 0.00 N	38.97 3.14 -4.19 N	37.63 3.35 0.00 N	37.51 3.40 0.00 N	41.65 3.77 0.00 N	41.32 3.74 0.00 N	39.53 3.60 0.00 N	42.22 3.71 0.00 N	47.87 4.16 0.00 N	100.98 8.64 -1.17 N	28.80 2.48 -0.17 N	70.99 1.84 -50.42 N	33.93 3.01 -0.48 N	23.32 1.94 0.00 N	
INDIAN POINT_GT_2 23659	14.23 1.19 -0.18 N	44.79 2.07 -19.42 N	30.27 2.41 0.00 N	26.10 1.90 0.00 N	23.70 1.68 0.00 N	18.79 1.30 0.00 N	25.55 1.84 0.00 N	36.61 2.39 -5.76 N	50.70 2.86 -17.75 N	68.15 5.87 0.00 N	44.13 3.68 0.00 N	38.97 3.14 -4.19 N	37.63 3.35 0.00 N	37.51 3.40 0.00 N	41.65 3.77 0.00 N	41.32 3.74 0.00 N	39.53 3.60 0.00 N	42.22 3.71 0.00 N	47.87 4.16 0.00 N	100.98 8.64 -1.17 N	28.80 2.48 -0.17 N	70.99 1.84 -50.42 N	33.93 3.01 -0.48 N	23.32 1.94 0.00 N	
INDIAN POINT_GT_3 24019	14.23 1.19 -0.18 N	44.79 2.07 -19.42 N	30.27 2.41 0.00 N	26.10 1.90 0.00 N	23.70 1.68 0.00 N	18.79 1.30 0.00 N	25.55 1.84 0.00 N	36.61 2.39 -5.76 N	50.70 2.86 -17.75 N	68.15 5.87 0.00 N	44.13 3.68 0.00 N	38.97 3.14 -4.19 N	37.63 3.35 0.00 N	37.51 3.40 0.00 N	41.65 3.77 0.00 N	41.32 3.74 0.00 N	39.53 3.60 0.00 N	42.22 3.71 0.00 N	47.87 4.16 0.00 N	100.98 8.64 -1.17 N	28.80 2.48 -0.17 N	70.99 1.84 -50.42 N	33.93 3.01 -0.48 N	23.32 1.94 0.00 N	
INDIAN POINT___2 23530	14.20 1.17 -0.18 N	44.54 2.03 -19.21 N	30.24 2.37 0.00 N	26.07 1.86 0.00 N	23.67 1.65 0.00 N	18.75 1.27 0.00 N	25.51 1.80 0.00 N	36.46 2.32 -5.68 N	50.35 2.78 -17.48 N	67.99 5.71 0.00 N	44.05 3.60 0.00 N	38.84 3.08 -4.13 N	37.55 3.27 0.00 N	37.44 3.33 0.00 N	41.58 3.70 0.00 N	41.24 3.67 0.00 N	39.47 3.53 0.00 N	42.15 3.64 0.00 N	47.79 4.07 0.00 N	100.79 8.46 -1.15 N	28.74 2.43 -1.16 N	70.41 1.80 -49.87 N	33.87 2.95 -0.47 N	23.27 1.90 0.00 N	
INDIAN POINT___3 23531	14.18 1.15 -0.18 N	44.72 2.00 -19.42 N	30.19 2.32 0.00 N	26.03 1.82 0.00 N	23.64 1.62 0.00 N	18.74 1.25 0.00 N	25.48 1.77 0.00 N	36.52 2.29 -5.76 N	50.60 2.75 -17.76 N	67.92 5.64 0.00 N	43.99 3.55 0.00 N	38.87 3.04 -4.20 N	37.51 3.23 0.00 N	37.39 3.27 0.00 N	41.52 3.64 0.00 N	41.18 3.60 0.00 N	39.40 3.47 0.00 N	42.09 3.57 0.00 N	47.72 4.01 0.00 N	100.64 8.30 -1.17 N	28.71 2.39 -1.17 N	70.94 1.77 -50.44 N	33.82 2.90 -0.48 N	23.24 1.87 0.00 N	
IP CORINTH___1 23988	14.26 1.16 -0.24 N	51.12 2.20 -25.63 N	30.55 2.69 0.00 N	26.36 2.15 0.00 N	23.95 1.93 0.00 N	19.08 1.59 0.00 N	25.93 2.22 0.00 N	38.84 2.84 -7.53 N	56.25 2.97 -23.20 N	68.06 5.78 0.00 N	43.87 3.43 0.00 N	39.58 2.46 -5.48 N	36.86 2.57 0.00 N	36.67 2.55 0.00 N	40.71 2.83 0.00 N	40.27 2.70 0.00 N	38.49 2.55 0.00 N	41.68 3.17 0.00 N	47.51 3.79 0.00 N	101.79 9.07 -1.54 N	29.28 2.58 -1.55 N	87.29 2.01 -66.54 N	34.38 3.30 -0.63 N	23.50 2.13 0.00 N	
IP___TICONDEROGA 23804	14.93 1.84 -0.23 N	51.61 3.57 -24.75 N	32.28 4.42 0.00 N	27.70 3.49 0.00 N	25.09 3.07 0.00 N	20.04 2.56 0.00 N	27.25 3.54 0.00 N	40.30 4.55 -7.28 N	57.56 5.04 -22.44 N	71.86 9.58 0.00 N	46.15 5.70 0.00 N	41.35 4.41 -5.30 N	38.94 4.66 0.00 N	38.85 4.74 0.00 N	43.21 5.33 0.00 N	42.72 5.14 0.00 N	40.71 4.78 0.00 N	43.81 5.30 0.00 N	49.89 6.17 0.00 N	105.78 13.11 -1.49 N	30.22 3.58 -1.50 N	85.78 2.79 -64.25 N	35.78 4.73 -0.61 N	24.50 3.12 0.00 N	
JARVIS____ 23743	12.97 0.12 0.00 N	23.02 0.21 0.49 N	28.11 0.25 0.00 N	24.39 0.19 0.00 N	22.19 0.17 0.00 N	17.63 0.14 0.00 N	23.90 0.19 0.00 N	28.59 0.26 0.14 N	29.99 0.33 0.43 N	62.96 0.67 0.00 N	40.85 0.40 0.00 N	31.84 0.32 0.10 N	34.63 0.34 0.00 N	34.49 0.38 0.00 N	38.30 0.42 0.00 N	37.99 0.42 0.00 N	36.33 0.39 0.00 N	38.92 0.41 0.00 N	44.16 0.45 0.00 N	92.06 0.91 0.03 N	25.37 0.25 0.03 N	17.66 0.19 1.27 N	30.76 0.33 0.01 N	21.61 0.23 0.00 N	
JENNISON___1 23625	13.59 0.68 -0.06 N	30.95 1.07 -6.59 N	29.16 1.30 0.00 N	25.18 0.97 0.00 N	22.94 0.92 0.00 N	18.23 0.75 0.00 N	24.66 0.96 0.00 N	31.99 1.61 -1.92 N	37.93 1.94 -5.90 N	66.07 3.79 0.00 N	42.93 2.49 0.00 N	34.61 1.59 -1.40 N	36.22 1.94 0.00 N	36.03 1.91 0.00 N	40.07 2.18 0.00 N	39.78 2.21 0.00 N	38.04 2.11 0.00 N	40.83 2.32 0.00 N	46.31 2.60 0.00 N	97.02 5.44 -0.39 N	27.06 1.52 -0.40 N	36.93 1.10 -17.09 N	32.50 1.89 -0.16 N	22.74 1.36 0.00 N	
JENNISON___2 23626	13.57 0.66 -0.06 N	30.92 1.03 -6.59 N	29.12 1.26 0.00 N	25.15 0.94 0.00 N	22.91 0.90 0.00 N	18.21 0.73 0.00 N	24.63 0.92 0.00 N	31.94 1.56 -1.92 N	37.89 1.90 -5.90 N	65.99 3.71 0.00 N	42.86 2.42 0.00 N	34.57 1.55 -1.40 N	36.17 1.89 0.00 N	35.98 1.86 0.00 N	40.00 2.12 0.00 N	39.72 2.14 0.00 N	37.98 2.05 0.00 N	40.77 2.26 0.00 N	46.23 2.52 0.00 N	96.84 5.27 -0.39 N	27.02 1.47 -0.40 N	36.90 1.07 -17.09 N	32.44 1.83 -0.16 N	22.70 1.33 0.00 N	
KEDC PORT_JEFF_GT2 24210	42.53 1.68 -27.99 N	138.26 2.91 -112.05 N	177.40 3.37 -146.17 N	40.25 2.74 -13.31 N	39.33 2.44 -14.87 N	19.31 1.82 0.00 N	65.82 2.73 -39.38 N	116.24 3.33 -84.44 N	194.22 3.79 -160.35 N	69.68 7.40 0.00 N	44.97 4.53 0.00 N	39.93 4.05 -4.25 N	38.97 4.57 -0.12 N	40.96 4.71 -2.14 N	43.69 5.11 -0.71 N	43.25 5.00 -0.67 N	42.26 4.87 -1.46 N	43.47 4.95 -0.01 N	49.16 5.44 -0.01 N	103.19 10.83 -1.18 N	31.25 3.36 -2.74 N	72.62 2.46 -51.42 N	35.47 4.24 -0.79 N	23.96 2.59 0.00 N	
KEDC PORT_JEFF_GT3 24211	42.53 1.68 -27.99 N	138.26 2.91 -112.05 N	177.40 3.37 -146.17 N	40.25 2.74 -13.31 N	39.33 2.44 -14.87 N	19.31 1.82 0.00 N	65.82 2.73 -39.38 N	116.24 3.33 -84.44 N	194.22 3.79 -160.35 N	69.68 7.40 0.00 N	44.97 4.53 0.00 N	39.93 4.05 -4.25 N	38.97 4.57 -0.12 N	40.96 4.71 -2.14 N	43.69 5.11 -0.71 N	43.25 5.00 -0.67 N	42.26 4.87 -1.46 N	43.47 4.95 -0.01 N	49.16 5.44 -0.01 N	103.19 10.83 -1.18 N	31.25 3.36 -2.74 N	72.62 2.46 -51.42 N	35.47 4.24 -0.79 N	23.96 2.59 0.00 N	
KEDC_GLWD_GT4	42.31	137.90	177.02	39.92	39.03	19.10	65.44	115.92	193.97	69.43	44.92	39.70	38.92	42.76	45.54	45.04	46.62	43.10	48.82	102.72	32.12	72.49	34.90	23.71	

24219	1.46 -27.99 N	2.55 -112.05 N	2.99 -146.17 N	2.41 -13.31 N	2.14 -14.87 N	1.62 0.00 N	2.35 -39.38 N	3.01 -84.44 N	3.53 -160.35 N	7.15 0.00 N	4.48 0.00 N	3.82 -4.25 N	4.15 -0.49 N	4.18 -4.46 N	4.62 -3.04 N	4.58 -2.88 N	4.41 -6.28 N	4.55 -0.04 N	5.08 -0.02 N	10.36 -1.18 N	3.06 -3.91 N	2.26 -51.49 N	3.67 -0.79 N	2.33 0.00 N
KEDC_GLWD_GT5 24220	42.31 1.46 -27.99 N	137.90 2.55 -112.05 N	177.02 2.99 -146.17 N	39.92 2.41 -13.31 N	39.03 2.14 -14.87 N	19.10 1.62 0.00 N	65.44 2.35 -39.38 N	115.92 3.01 -84.44 N	193.97 3.53 -160.35 N	69.43 7.15 0.00 N	44.92 4.48 0.00 N	39.70 3.82 -4.25 N	38.92 4.15 -0.49 N	42.76 4.18 -4.46 N	45.54 4.62 -3.04 N	45.04 4.58 -2.88 N	46.62 4.41 -6.28 N	43.10 4.55 -0.04 N	48.82 5.08 -0.02 N	102.72 10.36 -1.18 N	32.12 3.06 -3.91 N	72.49 2.26 -51.49 N	34.90 3.67 -0.79 N	23.71 2.33 0.00 N
KENSICO____ 23655	14.29 1.25 -0.18 N	45.02 2.18 -19.55 N	30.40 2.54 0.00 N	26.21 2.01 0.00 N	23.80 1.79 0.00 N	18.86 1.37 0.00 N	25.66 1.95 0.00 N	36.82 2.54 -5.82 N	51.04 3.03 -17.93 N	68.48 6.20 0.00 N	44.33 3.88 0.00 N	39.17 3.30 -4.24 N	37.80 3.52 0.00 N	37.68 3.56 0.00 N	41.84 3.96 0.00 N	41.50 3.92 0.00 N	39.70 3.76 0.00 N	42.40 3.89 0.00 N	48.09 4.37 0.00 N	101.39 9.04 -1.17 N	28.92 2.59 -1.18 N	71.41 1.92 -50.75 N	34.08 3.16 -0.48 N	23.41 2.04 0.00 N
KIAC_JFK_GT1 23816	14.43 1.39 -0.19 N	45.26 2.38 -19.58 N	30.60 2.73 0.00 N	26.39 2.18 0.00 N	23.95 1.93 0.00 N	18.97 1.49 0.00 N	25.86 2.15 0.00 N	37.10 2.79 -5.84 N	51.42 3.34 -17.99 N	68.92 6.64 0.00 N	44.43 3.98 0.00 N	39.37 3.49 -4.25 N	37.99 3.71 0.00 N	37.90 3.79 0.00 N	42.03 4.15 0.00 N	41.68 4.11 0.00 N	39.89 3.96 0.00 N	42.57 4.05 0.00 N	48.24 4.53 0.00 N	101.83 9.47 -1.18 N	29.06 2.72 -1.18 N	71.59 2.02 -50.83 N	34.37 3.44 -0.48 N	23.68 2.30 0.00 N
KIAC_JFK_GT2 23817	14.43 1.39 -0.19 N	45.26 2.38 -19.58 N	30.60 2.73 0.00 N	26.39 2.18 0.00 N	23.95 1.93 0.00 N	18.97 1.49 0.00 N	25.86 2.15 0.00 N	37.10 2.79 -5.84 N	51.42 3.34 -17.99 N	68.92 6.64 0.00 N	44.43 3.98 0.00 N	39.37 3.49 -4.25 N	37.99 3.71 0.00 N	37.90 3.79 0.00 N	42.03 4.15 0.00 N	41.68 4.11 0.00 N	39.89 3.96 0.00 N	42.57 4.05 0.00 N	48.24 4.53 0.00 N	101.83 9.47 -1.18 N	29.06 2.72 -1.18 N	71.59 2.02 -50.83 N	34.37 3.44 -0.48 N	23.68 2.30 0.00 N
KINTIGH____ 23543	12.47 -0.41 -0.02 N	24.60 -1.11 -2.41 N	26.50 -1.36 0.00 N	22.96 -1.25 0.00 N	21.01 -1.01 0.00 N	16.65 -0.84 0.00 N	22.14 -1.57 0.00 N	27.72 -1.45 -0.70 N	30.66 -1.59 -2.16 N	58.49 -3.79 0.00 N	38.14 -2.30 0.00 N	29.84 -2.30 -0.51 N	31.89 -2.39 0.00 N	31.59 -2.52 0.00 N	35.10 -2.78 0.00 N	34.94 -2.64 0.00 N	33.50 -2.44 0.00 N	36.10 -2.42 0.00 N	40.77 -2.95 0.00 N	84.99 -6.34 -0.14 N	23.15 -2.14 -0.14 N	23.50 -1.47 -6.24 N	28.39 -2.11 -0.06 N	20.32 -1.06 0.00 N
LEDERLE____ 23769	14.32 1.28 -0.18 N	44.52 2.29 -18.93 N	30.56 2.69 0.00 N	26.29 2.09 0.00 N	23.85 1.84 0.00 N	18.91 1.42 0.00 N	25.71 2.00 0.00 N	36.66 2.63 -5.56 N	50.32 3.10 -17.13 N	68.52 6.24 0.00 N	44.41 3.97 0.00 N	39.02 3.34 -4.05 N	37.85 3.57 0.00 N	37.76 3.65 0.00 N	41.94 4.06 0.00 N	41.60 4.02 0.00 N	39.81 3.88 0.00 N	42.53 4.02 0.00 N	48.21 4.50 0.00 N	101.66 9.34 -1.14 N	28.96 2.67 -1.14 N	69.87 1.98 -49.16 N	34.20 3.29 -0.47 N	23.53 2.16 0.00 N
LINDEN COGEN____ 23786	14.38 1.34 -0.19 N	45.18 2.31 -19.58 N	30.55 2.68 0.00 N	26.32 2.11 0.00 N	23.89 1.87 0.00 N	18.93 1.44 0.00 N	25.75 2.05 0.00 N	37.00 2.70 -5.84 N	51.31 3.23 -17.99 N	68.94 6.66 0.00 N	44.56 4.12 0.00 N	39.41 3.53 -4.25 N	38.01 3.73 0.00 N	37.89 3.77 0.00 N	42.07 4.20 0.00 N	41.76 4.18 0.00 N	39.95 4.02 0.00 N	42.64 4.12 0.00 N	48.36 4.64 0.00 N	101.99 9.63 -1.18 N	29.10 2.76 -1.18 N	71.62 2.05 -50.83 N	34.29 3.36 -0.48 N	23.56 2.18 0.00 N
LIPA_MISC_IPP 23656	42.49 1.64 -27.99 N	138.19 2.83 -112.05 N	177.31 3.28 -146.17 N	40.16 2.65 -13.31 N	39.26 2.36 -14.87 N	19.24 1.76 0.00 N	65.74 2.65 -39.38 N	116.14 3.23 -84.44 N	194.11 3.67 -160.35 N	69.19 6.91 0.00 N	44.70 4.26 0.00 N	39.69 3.80 -4.25 N	38.68 4.28 -0.11 N	40.68 4.44 -2.12 N	43.38 4.81 -0.69 N	42.95 4.73 -0.65 N	41.96 4.61 -1.42 N	43.20 4.67 -0.01 N	48.86 5.14 -0.01 N	102.58 10.23 -1.18 N	31.03 3.15 -2.73 N	72.47 2.31 -51.42 N	35.32 4.09 -0.79 N	23.84 2.47 0.00 N
LITTLE FALLS____HYD 24013	13.74 0.89 0.00 N	24.52 1.71 0.49 N	29.91 2.05 0.00 N	25.72 1.51 0.00 N	23.36 1.34 0.00 N	18.56 1.08 0.00 N	25.16 1.45 0.00 N	30.52 2.20 0.14 N	32.18 2.53 0.43 N	67.36 5.08 0.00 N	43.57 3.13 0.00 N	33.95 2.42 0.10 N	37.00 2.72 0.00 N	36.91 2.80 0.00 N	41.04 3.16 0.00 N	40.71 3.13 0.00 N	38.94 3.00 0.00 N	41.72 3.21 0.00 N	47.41 3.70 0.00 N	98.76 7.61 0.03 N	27.20 2.08 0.03 N	19.06 1.59 1.27 N	33.11 2.67 0.01 N	23.18 1.80 0.00 N
LI_NEWBRDGE____DRP 323616	42.33 1.48 -27.99 N	137.99 2.64 -112.05 N	177.13 3.10 -146.17 N	40.01 2.50 -13.31 N	39.12 2.23 -14.87 N	19.10 1.62 0.00 N	65.54 2.46 -39.38 N	116.01 3.10 -84.44 N	194.02 3.58 -160.35 N	69.25 6.97 0.00 N	44.73 4.29 0.00 N	39.61 3.73 -4.25 N	38.42 4.11 -0.03 N	39.85 4.16 -1.58 N	42.59 4.57 -0.14 N	42.23 4.52 -0.13 N	40.60 4.37 -0.30 N	42.98 4.47 0.00 N	48.67 4.96 0.00 N	102.26 9.90 -1.18 N	30.63 3.02 -2.46 N	72.38 2.24 -51.41 N	34.91 3.67 -0.79 N	23.68 2.30 0.00 N
LONG_LAKE_PHOENIX 24014	12.73 -0.13 -0.01 N	24.48 -0.27 -1.45 N	27.54 -0.33 0.00 N	23.81 -0.40 0.00 N	21.64 -0.37 0.00 N	17.19 -0.30 0.00 N	23.26 -0.44 0.00 N	28.58 -0.31 -0.42 N	31.14 -0.25 -1.30 N	61.62 -0.66 0.00 N	40.03 -0.41 0.00 N	31.52 -0.42 -0.31 N	33.87 -0.41 0.00 N	33.70 -0.42 0.00 N	37.39 -0.49 0.00 N	37.06 -0.52 0.00 N	35.44 -0.49 0.00 N	38.02 -0.50 0.00 N	43.11 -0.60 0.00 N	89.93 -1.34 -0.09 N	24.80 -0.44 -0.09 N	22.17 -0.32 -3.76 N	30.07 -0.41 -0.04 N	21.23 -0.15 0.00 N
LOVETT____3 23632	14.14 1.11 -0.18 N	44.23 1.92 -19.02 N	30.10 2.24 0.00 N	25.96 1.75 0.00 N	23.57 1.56 0.00 N	18.68 1.20 0.00 N	25.40 1.70 0.00 N	36.23 2.17 -5.59 N	49.92 2.60 -17.23 N	67.65 5.37 0.00 N	43.84 3.39 0.00 N	38.61 2.92 -4.07 N	37.36 3.08 0.00 N	37.26 3.15 0.00 N	41.38 3.50 0.00 N	41.03 3.46 0.00 N	39.26 3.33 0.00 N	41.94 3.43 0.00 N	47.55 3.84 0.00 N	100.29 7.97 -1.14 N	28.59 2.29 -1.15 N	69.80 1.70 -49.37 N	33.68 2.77 -0.47 N	23.16 1.78 0.00 N
LOVETT____4 23642	14.23 1.20 -0.18 N	44.40 2.08 -19.02 N	30.29 2.43 0.00 N	26.12 1.91 0.00 N	23.72 1.70 0.00 N	18.80 1.31 0.00 N	25.56 1.85 0.00 N	36.42 2.36 -5.60 N	50.14 2.82 -17.24 N	68.10 5.82 0.00 N	44.14 3.70 0.00 N	38.85 3.14 -4.07 N	37.62 3.34 0.00 N	37.52 3.40 0.00 N	41.67 3.79 0.00 N	41.33 3.75 0.00 N	39.55 3.62 0.00 N	42.25 3.73 0.00 N	47.90 4.19 0.00 N	101.01 8.69 -1.14 N	28.78 2.48 -1.15 N	69.97 1.84 -49.39 N	33.92 3.01 -0.47 N	23.32 1.94 0.00 N

LOVETT___5 23593	14.23 1.20 -0.18 N	44.40 2.08 -19.02 N	30.29 2.43 0.00 N	26.12 1.91 0.00 N	23.72 1.70 0.00 N	18.80 1.31 0.00 N	25.56 1.85 0.00 N	36.42 2.36 -5.60 N	50.14 2.82 -17.24 N	68.10 5.82 0.00 N	44.14 3.70 0.00 N	38.85 3.14 -4.07 N	37.62 3.34 0.00 N	37.52 3.40 0.00 N	41.67 3.79 0.00 N	41.33 3.75 0.00 N	39.55 3.62 0.00 N	42.25 3.73 0.00 N	47.90 4.19 0.00 N	101.01 8.69 -1.14 N	28.78 2.48 -1.15 N	69.97 1.84 -49.39 N	33.92 3.01 -0.47 N	23.32 1.94 0.00 N
LOWER RAQUET___HYD 24057	12.31 -0.54 0.00 N	22.69 -0.61 0.00 N	27.16 -0.70 0.00 N	23.79 -0.41 0.00 N	21.63 -0.39 0.00 N	17.20 -0.29 0.00 N	23.38 -0.33 0.00 N	27.79 -0.68 0.00 N	29.16 -0.93 0.00 N	59.92 -2.36 0.00 N	38.99 -1.46 0.00 N	30.48 -1.16 0.00 N	33.05 -1.23 0.00 N	32.69 -1.43 0.00 N	36.29 -1.59 0.00 N	35.97 -1.61 0.00 N	34.42 -1.52 0.00 N	37.14 -1.38 0.00 N	42.26 -1.45 0.00 N	88.60 -2.58 0.00 N	24.63 -0.51 0.00 N	18.22 -0.52 0.00 N	29.46 -0.98 0.00 N	20.59 -0.79 0.00 N
LOWER___HUDSON 24059	13.92 0.83 -0.24 N	49.77 1.60 -24.87 N	29.81 1.95 0.00 N	25.77 1.56 0.00 N	23.41 1.40 0.00 N	18.61 1.13 0.00 N	25.28 1.57 0.00 N	37.77 2.00 -7.31 N	54.88 2.28 -22.51 N	66.86 4.58 0.00 N	43.18 2.74 0.00 N	39.15 2.20 -5.32 N	36.65 2.37 0.00 N	36.56 2.44 0.00 N	40.62 2.74 0.00 N	40.24 2.67 0.00 N	38.46 2.53 0.00 N	41.21 2.70 0.00 N	46.79 3.08 0.00 N	99.13 6.46 -1.49 N	28.44 1.79 -1.50 N	84.70 1.39 -64.58 N	33.37 2.32 -0.61 N	22.91 1.53 0.00 N
LWR___OSWEGATCHIE_HYD 23850	12.73 -0.13 0.00 N	23.27 -0.02 0.00 N	27.83 -0.03 0.00 N	24.27 0.06 0.00 N	22.06 0.04 0.00 N	17.55 0.07 0.00 N	23.86 0.15 0.00 N	28.56 0.09 0.00 N	30.16 0.07 0.00 N	62.06 -0.22 0.00 N	40.32 -0.13 0.00 N	31.44 -0.20 0.00 N	34.12 -0.16 0.00 N	33.82 -0.30 0.00 N	37.54 -0.34 0.00 N	37.20 -0.38 0.00 N	35.57 -0.36 0.00 N	38.32 -0.20 0.00 N	43.58 -0.14 0.00 N	91.46 0.28 0.00 N	25.33 0.18 0.00 N	18.77 0.03 0.00 N	30.41 -0.04 0.00 N	21.30 -0.08 0.00 N
LYONS_FALL_HYD 23570	13.04 0.19 0.00 N	23.65 0.35 0.00 N	28.26 0.39 0.00 N	24.52 0.31 0.00 N	22.30 0.28 0.00 N	17.74 0.25 0.00 N	24.07 0.36 0.00 N	29.02 0.55 0.00 N	30.78 0.69 0.00 N	63.69 1.41 0.00 N	41.35 0.91 0.00 N	32.22 0.59 0.00 N	34.97 0.68 0.00 N	34.74 0.63 0.00 N	38.55 0.67 0.00 N	38.21 0.64 0.00 N	36.53 0.60 0.00 N	39.24 0.73 0.00 N	44.58 0.87 0.00 N	93.21 2.03 0.00 N	25.72 0.57 0.00 N	19.11 0.37 0.00 N	31.04 0.60 0.00 N	21.78 0.40 0.00 N
MAPLE RIDGE_WT_1 323574	12.61 -0.24 0.01 N	21.77 -0.43 1.09 N	27.43 -0.43 0.00 N	23.89 -0.32 0.00 N	21.75 -0.27 0.00 N	17.29 -0.19 0.00 N	23.48 -0.23 0.00 N	27.83 -0.32 0.31 N	28.83 -0.28 0.97 N	61.76 -0.52 0.00 N	40.12 -0.32 0.00 N	31.15 -0.25 0.23 N	34.00 -0.28 0.00 N	33.81 -0.31 0.00 N	37.55 -0.33 0.00 N	37.27 -0.31 0.00 N	35.63 -0.30 0.00 N	38.20 -0.31 0.00 N	43.36 -0.35 0.00 N	90.45 -0.67 0.07 N	24.90 -0.18 0.07 N	15.75 -0.15 2.84 N	30.19 -0.22 0.03 N	21.20 -0.17 0.00 N
MAPLE RIDGE_WT_2 323611	12.61 -0.24 0.01 N	21.77 -0.43 1.09 N	27.43 -0.43 0.00 N	23.89 -0.32 0.00 N	21.75 -0.27 0.00 N	17.29 -0.19 0.00 N	23.48 -0.23 0.00 N	27.83 -0.32 0.31 N	28.83 -0.28 0.97 N	61.76 -0.52 0.00 N	40.12 -0.32 0.00 N	31.15 -0.25 0.23 N	34.00 -0.28 0.00 N	33.81 -0.31 0.00 N	37.55 -0.33 0.00 N	37.27 -0.31 0.00 N	35.63 -0.30 0.00 N	38.20 -0.31 0.00 N	43.36 -0.35 0.00 N	90.45 -0.67 0.07 N	24.90 -0.18 0.07 N	15.75 -0.15 2.84 N	30.19 -0.22 0.03 N	21.20 -0.17 0.00 N
MG INDUSTRY___DRP 24185	13.65 0.57 -0.23 N	48.97 1.17 -24.51 N	29.17 1.30 0.00 N	25.34 1.13 0.00 N	23.04 1.02 0.00 N	18.29 0.80 0.00 N	24.83 1.12 0.00 N	37.11 1.44 -7.20 N	53.96 1.71 -22.16 N	65.69 3.41 0.00 N	42.53 2.09 0.00 N	38.60 1.73 -5.24 N	36.14 1.86 0.00 N	36.05 1.93 0.00 N	40.05 2.17 0.00 N	39.70 2.13 0.00 N	37.96 2.03 0.00 N	40.62 2.11 0.00 N	46.09 2.37 0.00 N	97.53 4.88 -1.47 N	28.00 1.37 -1.48 N	83.40 1.04 -63.63 N	32.79 1.74 -0.60 N	22.55 1.17 0.00 N
MID___OSWEGATCHIE_HYD 23849	12.73 -0.13 0.00 N	23.27 -0.02 0.00 N	27.83 -0.03 0.00 N	24.27 0.06 0.00 N	22.06 0.04 0.00 N	17.55 0.07 0.00 N	23.86 0.15 0.00 N	28.56 0.09 0.00 N	30.16 0.07 0.00 N	62.06 -0.22 0.00 N	40.32 -0.13 0.00 N	31.44 -0.20 0.00 N	34.12 -0.16 0.00 N	33.82 -0.30 0.00 N	37.54 -0.34 0.00 N	37.20 -0.38 0.00 N	35.57 -0.36 0.00 N	38.32 -0.20 0.00 N	43.58 -0.14 0.00 N	91.46 0.28 0.00 N	25.33 0.18 0.00 N	18.77 0.03 0.00 N	30.41 -0.04 0.00 N	21.30 -0.08 0.00 N
MID___RAQUETTE_HYD 23851	12.31 -0.54 0.00 N	22.69 -0.61 0.00 N	27.16 -0.70 0.00 N	23.79 -0.41 0.00 N	21.63 -0.39 0.00 N	17.20 -0.29 0.00 N	23.38 -0.33 0.00 N	27.79 -0.68 0.00 N	29.16 -0.93 0.00 N	59.92 -2.36 0.00 N	38.99 -1.46 0.00 N	30.48 -1.16 0.00 N	33.05 -1.23 0.00 N	32.69 -1.43 0.00 N	36.29 -1.59 0.00 N	35.97 -1.61 0.00 N	34.42 -1.52 0.00 N	37.14 -1.38 0.00 N	42.26 -1.45 0.00 N	88.60 -2.58 0.00 N	24.63 -0.51 0.00 N	18.22 -0.52 0.00 N	29.46 -0.98 0.00 N	20.59 -0.79 0.00 N
MILLIKEN___1 23584	13.24 0.35 -0.03 N	26.71 0.34 -3.08 N	28.30 0.43 0.00 N	24.54 0.33 0.00 N	22.37 0.35 0.00 N	17.77 0.29 0.00 N	23.91 0.20 0.00 N	30.15 0.78 -0.90 N	33.72 0.88 -2.76 N	63.36 1.08 0.00 N	41.44 1.00 0.00 N	32.75 0.47 -0.65 N	34.94 0.66 0.00 N	34.69 0.58 0.00 N	38.54 0.66 0.00 N	38.27 0.69 0.00 N	36.60 0.67 0.00 N	39.32 0.81 0.00 N	44.56 0.84 0.00 N	92.69 1.32 -0.18 N	26.00 0.67 -0.19 N	27.13 0.41 -7.98 N	31.16 0.64 -0.08 N	22.14 0.77 0.00 N
MILLIKEN___2 23585	13.24 0.35 -0.03 N	26.71 0.34 -3.08 N	28.30 0.43 0.00 N	24.54 0.33 0.00 N	22.37 0.35 0.00 N	17.77 0.29 0.00 N	23.91 0.20 0.00 N	30.15 0.78 -0.90 N	33.72 0.88 -2.76 N	63.36 1.08 0.00 N	41.44 1.00 0.00 N	32.75 0.47 -0.65 N	34.94 0.66 0.00 N	34.69 0.58 0.00 N	38.54 0.66 0.00 N	38.27 0.69 0.00 N	36.60 0.67 0.00 N	39.32 0.81 0.00 N	44.56 0.84 0.00 N	92.69 1.32 -0.18 N	26.00 0.67 -0.19 N	27.13 0.41 -7.98 N	31.16 0.64 -0.08 N	22.14 0.77 0.00 N
MILLIKEN___DIESEL 23629	13.24 0.35 -0.03 N	26.71 0.34 -3.08 N	28.30 0.43 0.00 N	24.54 0.33 0.00 N	22.37 0.35 0.00 N	17.77 0.29 0.00 N	23.91 0.20 0.00 N	30.15 0.78 -0.90 N	33.72 0.88 -2.76 N	63.36 1.08 0.00 N	41.44 1.00 0.00 N	32.75 0.47 -0.65 N	34.94 0.66 0.00 N	34.69 0.58 0.00 N	38.54 0.66 0.00 N	38.27 0.69 0.00 N	36.60 0.67 0.00 N	39.32 0.81 0.00 N	44.56 0.84 0.00 N	92.69 1.32 -0.18 N	26.00 0.67 -0.19 N	27.13 0.41 -7.98 N	31.16 0.64 -0.08 N	22.14 0.77 0.00 N
MILLSEAT___LFGE 323607	12.75 -0.13 -0.03 N	25.23 -0.71 -2.64 N	27.05 -0.81 0.00 N	23.37 -0.84 0.00 N	21.33 -0.69 0.00 N	16.90 -0.58 0.00 N	22.47 -1.24 0.00 N	28.28 -0.95 -0.77 N	31.55 -0.91 -2.37 N	60.57 -1.71 0.00 N	39.50 -0.94 0.00 N	30.80 -1.40 -0.57 N	32.99 -1.29 0.00 N	32.53 -1.58 0.00 N	36.11 -1.77 0.00 N	35.91 -1.67 0.00 N	34.42 -1.51 0.00 N	37.14 -1.37 0.00 N	41.90 -1.81 0.00 N	87.39 -3.95 -0.16 N	23.70 -1.61 -0.16 N	24.45 -1.06 -6.77 N	29.22 -1.29 -0.06 N	20.83 -0.55 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	12.54 -0.34 -0.03 N	24.99 -1.08 -2.78 N	26.63 -1.23 0.00 N	23.02 -1.19 0.00 N	21.01 -1.01 0.00 N	16.64 -0.84 0.00 N	22.05 -1.66 0.00 N	27.79 -1.48 0.00 N	31.06 -1.52 -2.49 N	59.19 -3.09 0.00 N	38.60 -1.84 0.00 N	30.11 -2.12 -0.59 N	32.21 -2.07 0.00 N	31.80 -2.32 0.00 N	35.29 -2.59 0.00 N	35.14 -2.44 0.00 N	33.68 -2.25 0.00 N	36.34 -2.17 0.00 N	40.95 -2.76 0.00 N	85.31 -6.04 -0.16 N	23.07 -2.24 -0.17 N	24.35 -1.50 -7.12 N	28.57 -1.95 -0.07 N	20.42 -0.95 0.00 N	
MODERN_LFGE___ 323580	12.54 -0.34 -0.03 N	24.99 -1.08 -2.78 N	26.63 -1.23 0.00 N	23.02 -1.19 0.00 N	21.01 -1.01 0.00 N	16.64 -0.84 0.00 N	22.05 -1.66 0.00 N	27.79 -1.48 0.00 N	31.06 -1.52 -2.49 N	59.19 -3.09 0.00 N	38.60 -1.84 0.00 N	30.11 -2.12 -0.59 N	32.21 -2.07 0.00 N	31.80 -2.32 0.00 N	35.29 -2.59 0.00 N	35.14 -2.44 0.00 N	33.68 -2.25 0.00 N	36.34 -2.17 0.00 N	40.95 -2.76 0.00 N	85.31 -6.04 -0.16 N	23.07 -2.24 -0.17 N	24.35 -1.50 -7.12 N	28.57 -1.95 -0.07 N	20.42 -0.95 0.00 N	
MOHAWK_PAPER___DRP 24187	13.78 0.68 -0.24 N	49.70 1.30 -25.11 N	29.41 1.56 0.00 N	25.44 1.23 0.00 N	23.13 1.11 0.00 N	18.38 0.89 0.00 N	24.95 1.24 0.00 N	37.45 1.61 -7.37 N	54.67 1.88 -22.71 N	66.04 3.76 0.00 N	42.73 2.29 0.00 N	38.87 1.87 -5.37 N	36.30 2.01 0.00 N	36.19 2.07 0.00 N	40.20 2.32 0.00 N	39.84 2.27 0.00 N	38.07 2.14 0.00 N	40.74 2.23 0.00 N	46.26 2.55 0.00 N	97.96 5.27 -1.51 N	28.14 1.47 -1.52 N	85.05 1.13 -65.19 N	32.95 1.89 -0.62 N	22.64 1.27 0.00 N	
MONGAUP___HYD 23641	14.10 1.08 -0.17 N	43.22 1.99 -17.93 N	30.25 2.39 0.00 N	26.02 1.81 0.00 N	23.59 1.57 0.00 N	18.71 1.22 0.00 N	25.44 1.73 0.00 N	36.05 2.39 -5.19 N	48.85 2.76 -16.00 N	67.57 5.28 0.00 N	43.84 3.40 0.00 N	38.16 2.75 -3.78 N	37.23 2.95 0.00 N	37.21 3.09 0.00 N	41.36 3.48 0.00 N	41.01 3.44 0.00 N	39.19 3.26 0.00 N	41.96 3.45 0.00 N	47.60 3.89 0.00 N	100.38 8.12 -1.08 N	28.54 2.31 -1.08 N	67.01 1.71 -46.56 N	33.79 2.91 -0.44 N	23.31 1.93 0.00 N	
MONTAUK___DIESEL 23721	43.59 2.74 -27.99 N	140.02 4.67 -112.05 N	179.44 5.40 -146.17 N	41.96 4.44 -13.31 N	40.89 4.00 -14.87 N	20.57 3.08 0.00 N	67.56 4.47 -39.38 N	118.57 5.66 -84.44 N	197.12 6.68 -160.35 N	76.09 13.81 0.00 N	49.36 8.92 0.00 N	43.24 7.36 -4.25 N	42.68 8.29 -0.11 N	44.55 8.31 -2.12 N	47.69 9.12 -0.69 N	47.22 8.99 -0.65 N	46.04 8.68 -1.43 N	46.69 8.17 -0.01 N	52.25 8.53 -0.01 N	109.97 17.61 -1.18 N	32.98 5.10 -2.73 N	73.79 3.63 -51.42 N	37.45 6.21 -0.79 N	25.18 3.81 0.00 N	
MUNSVILLE_WIND_PWR 323609	13.77 0.86 -0.05 N	30.21 1.35 -5.57 N	29.44 1.58 0.00 N	25.48 1.28 0.00 N	23.29 1.28 0.00 N	18.52 1.03 0.00 N	24.95 1.24 0.00 N	32.28 2.20 -1.62 N	37.75 2.66 -5.00 N	67.52 5.24 0.00 N	43.95 3.51 0.00 N	35.06 2.25 -1.18 N	36.94 2.66 0.00 N	36.70 2.59 0.00 N	40.76 2.88 0.00 N	40.48 2.91 0.00 N	38.74 2.81 0.00 N	41.63 3.12 0.00 N	47.20 3.48 0.00 N	98.80 7.29 -0.33 N	27.61 2.12 -0.34 N	34.71 1.51 -14.46 N	33.14 2.56 -0.14 N	23.26 1.89 0.00 N	
N SALMON___HYD 24042	12.49 -0.37 0.00 N	22.85 -0.45 0.00 N	27.37 -0.49 0.00 N	23.89 -0.32 0.00 N	21.66 -0.36 0.00 N	17.21 -0.27 0.00 N	23.40 -0.30 0.00 N	28.04 -0.42 0.00 N	29.54 -0.54 0.00 N	60.92 -1.36 0.00 N	39.70 -0.74 0.00 N	30.99 -0.64 0.00 N	33.46 -0.82 0.00 N	33.12 -1.00 0.00 N	36.91 -0.98 0.00 N	36.64 -0.93 0.00 N	35.05 -0.89 0.00 N	37.73 -0.79 0.00 N	42.93 -0.78 0.00 N	89.72 -1.46 0.00 N	24.81 -0.35 0.00 N	18.39 -0.35 0.00 N	29.81 -0.63 0.00 N	20.88 -0.50 0.00 N	
N.E_GEN_SANDY PD 24062	14.01 0.93 -0.22 N	21.02 1.49 1.00 N	29.98 2.12 0.00 N	25.89 1.68 0.00 N	23.51 1.49 0.00 N	18.67 1.19 0.00 N	25.36 1.65 0.00 N	29.36 1.11 -13.61 N	34.00 1.44 -14.30 N	67.09 4.81 0.00 N	43.36 2.92 0.00 N	39.02 2.42 -4.97 N	36.88 2.59 0.00 N	36.77 2.65 0.00 N	40.86 2.98 0.00 N	40.49 2.92 0.00 N	38.68 2.75 0.00 N	41.40 2.88 0.00 N	46.97 3.25 0.00 N	33.02 2.84 9.40 N	28.43 1.89 -1.39 N	80.14 1.48 -59.92 N	33.48 2.47 -0.57 N	22.97 1.59 0.00 N	
NARROWS_GT1_1 24228	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N	
NARROWS_GT1_2 24229	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N	
NARROWS_GT1_3 24230	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N	
NARROWS_GT1_4 24231	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N	
NARROWS_GT1_5 24232	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N	
NARROWS_GT1_6	14.45	45.32	30.69	26.44	24.00	19.01	25.88	37.12	51.44	69.11	44.79	39.60	38.23	38.11	42.33	42.00	40.19	42.88	48.63	102.55	29.28	71.76	34.52	23.70	

24233	1.40 -0.19 N	2.45 -19.58 N	2.82 0.00 N	2.23 0.00 N	1.98 0.00 N	1.53 0.00 N	2.18 0.00 N	2.82 -5.84 N	3.36 -17.99 N	6.84 0.00 N	4.35 0.00 N	3.71 -4.25 N	3.95 0.00 N	3.99 0.00 N	4.45 0.00 N	4.43 0.00 N	4.26 0.00 N	4.37 0.00 N	4.92 0.00 N	10.19 -1.18 N	2.94 -1.18 N	2.19 -50.83 N	3.59 -0.48 N	2.32 0.00 N
NARROWS_GT1_7 24234	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N
NARROWS_GT1_8 24235	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N
NARROWS_GT2_1 24236	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N
NARROWS_GT2_2 24237	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N
NARROWS_GT2_3 24238	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N
NARROWS_GT2_4 24239	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N
NARROWS_GT2_5 24240	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N
NARROWS_GT2_6 24241	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N
NARROWS_GT2_7 24242	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N
NARROWS_GT2_8 24243	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N
NEG CAPITAL___MECHNVIL 23645	14.02 0.93 -0.24 N	50.05 1.78 -24.98 N	30.02 2.16 0.00 N	25.92 1.71 0.00 N	23.55 1.53 0.00 N	18.73 1.25 0.00 N	25.45 1.74 0.00 N	38.05 2.25 -7.34 N	55.25 2.56 -22.61 N	67.49 5.20 0.00 N	43.58 3.14 0.00 N	39.47 2.50 -5.34 N	36.97 2.69 0.00 N	36.86 2.74 0.00 N	40.95 3.07 0.00 N	40.56 2.98 0.00 N	38.77 2.84 0.00 N	41.61 3.10 0.00 N	47.23 3.52 0.00 N	100.15 7.47 -1.50 N	28.72 2.06 -1.51 N	85.16 1.58 -64.85 N	33.68 2.62 -0.61 N	23.09 1.71 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	12.93 0.06 -0.02 N	25.25 -0.16 -2.12 N	27.64 -0.22 0.00 N	23.92 -0.28 0.00 N	21.83 -0.18 0.00 N	17.32 -0.16 0.00 N	23.26 -0.44 0.00 N	28.91 -0.18 -0.62 N	31.86 -0.12 -1.90 N	61.89 -0.39 0.00 N	40.32 -0.12 0.00 N	31.61 -0.47 -0.45 N	33.89 -0.39 0.00 N	33.64 -0.48 0.00 N	37.36 -0.52 0.00 N	37.13 -0.44 0.00 N	35.55 -0.38 0.00 N	38.23 -0.29 0.00 N	43.27 -0.45 0.00 N	90.27 -1.04 -0.13 N	24.76 -0.52 -0.13 N	23.90 -0.36 -5.52 N	30.08 -0.42 -0.05 N	21.32 -0.06 0.00 N
NEG CENTRAL___DRP 24199	13.07 0.19 -0.02 N	25.73 0.13 -2.30 N	28.05 0.18 0.00 N	24.23 0.03 0.00 N	22.09 0.07 0.00 N	17.54 0.06 0.00 N	23.64 -0.06 0.00 N	29.47 0.33 -0.67 N	32.62 0.47 -2.07 N	62.98 0.70 0.00 N	40.97 0.53 0.00 N	32.16 0.04 -0.49 N	34.55 0.27 0.00 N	34.33 0.22 0.00 N	38.19 0.31 0.00 N	37.93 0.35 0.00 N	36.27 0.34 0.00 N	38.96 0.45 0.00 N	44.15 0.43 0.00 N	92.08 0.76 -0.14 N	25.39 0.10 -0.14 N	24.81 0.09 -5.99 N	30.81 0.31 -0.06 N	21.74 0.37 0.00 N

NEG CENTRAL___INDECK 23768	13.21 0.32 -0.03 N	26.66 0.32 -3.05 N	28.31 0.45 0.00 N	24.29 0.08 0.00 N	22.12 0.10 0.00 N	17.57 0.08 0.00 N	23.57 -0.14 0.00 N	30.03 0.68 -0.89 N	33.75 0.93 -2.73 N	63.64 1.36 0.00 N	41.42 0.97 0.00 N	32.34 0.06 -0.65 N	34.68 0.40 0.00 N	34.34 0.22 0.00 N	38.20 0.32 0.00 N	37.97 0.40 0.00 N	36.34 0.41 0.00 N	39.12 0.61 0.00 N	44.24 0.53 0.00 N	92.39 1.03 -0.18 N	25.30 -0.03 -0.18 N	26.70 0.05 -7.91 N	31.03 0.51 -0.07 N	22.00 0.62 0.00 N
NEG CENTRAL___SENECA 23627	13.19 0.31 -0.02 N	26.14 0.29 -2.55 N	28.25 0.39 0.00 N	24.39 0.18 0.00 N	22.25 0.23 0.00 N	17.67 0.18 0.00 N	23.79 0.08 0.00 N	29.79 0.58 -0.74 N	33.15 0.77 -2.29 N	63.57 1.29 0.00 N	41.37 0.93 0.00 N	32.39 0.22 -0.54 N	34.82 0.54 0.00 N	34.57 0.45 0.00 N	38.49 0.61 0.00 N	38.25 0.67 0.00 N	36.57 0.64 0.00 N	39.32 0.81 0.00 N	44.54 0.82 0.00 N	92.95 1.62 -0.15 N	25.58 0.28 -0.15 N	25.60 0.23 -6.63 N	31.10 0.59 -0.06 N	21.95 0.58 0.00 N
NEG CENTRAL___STATE_STREET 24147	13.34 0.47 -0.02 N	26.22 0.65 -2.27 N	28.65 0.79 0.00 N	24.74 0.53 0.00 N	22.56 0.54 0.00 N	17.92 0.43 0.00 N	24.09 0.38 0.00 N	30.15 1.02 -0.66 N	33.36 1.23 -2.04 N	64.30 2.02 0.00 N	41.90 1.46 0.00 N	32.90 0.79 -0.48 N	35.33 1.05 0.00 N	35.11 0.99 0.00 N	39.05 1.17 0.00 N	38.75 1.18 0.00 N	37.05 1.12 0.00 N	39.81 1.30 0.00 N	45.10 1.39 0.00 N	93.93 2.61 -0.14 N	26.04 0.75 -0.14 N	25.18 0.54 -5.90 N	31.49 0.99 -0.06 N	22.25 0.88 0.00 N
NEG MILLWOOD___DRP 24198	14.33 1.28 -0.19 N	45.54 2.23 -20.01 N	30.46 2.60 0.00 N	26.26 2.05 0.00 N	23.83 1.81 0.00 N	18.89 1.41 0.00 N	25.71 2.00 0.00 N	37.01 2.59 -5.96 N	51.59 3.14 -18.36 N	68.73 6.45 0.00 N	44.47 4.03 0.00 N	39.39 3.42 -4.34 N	37.93 3.64 0.00 N	37.77 3.65 0.00 N	41.92 4.03 0.00 N	41.60 4.02 0.00 N	39.80 3.87 0.00 N	42.52 4.01 0.00 N	48.22 4.50 0.00 N	101.72 9.34 -1.20 N	29.04 2.68 -1.21 N	72.67 1.98 -51.95 N	34.17 3.23 -0.49 N	23.47 2.09 0.00 N
NEG NORTH_FLCN_SEA 23793	12.58 -0.27 0.00 N	22.94 -0.35 0.00 N	27.45 -0.41 0.00 N	23.92 -0.29 0.00 N	21.68 -0.34 0.00 N	17.13 -0.35 0.00 N	23.21 -0.49 0.00 N	27.79 -0.68 0.00 N	29.27 -0.82 0.00 N	60.45 -1.84 0.00 N	39.34 -1.11 0.00 N	30.75 -0.88 0.00 N	33.21 -1.08 0.00 N	32.90 -1.22 0.00 N	36.63 -1.25 0.00 N	36.36 -1.21 0.00 N	34.77 -1.16 0.00 N	37.38 -1.14 0.00 N	42.58 -1.13 0.00 N	88.74 -2.45 0.00 N	24.53 -0.62 0.00 N	18.27 -0.47 0.00 N	29.59 -0.85 0.00 N	20.87 -0.51 0.00 N
NEG NORTH_KES_CHATAGAY 23792	12.35 -0.51 0.00 N	22.53 -0.76 0.00 N	27.00 -0.87 0.00 N	23.59 -0.62 0.00 N	21.41 -0.61 0.00 N	16.99 -0.50 0.00 N	23.08 -0.63 0.00 N	27.55 -0.92 0.00 N	28.92 -1.16 0.00 N	59.69 -2.59 0.00 N	38.89 -1.55 0.00 N	30.38 -1.25 0.00 N	32.78 -1.50 0.00 N	32.48 -1.64 0.00 N	36.15 -1.74 0.00 N	35.91 -1.67 0.00 N	34.35 -1.59 0.00 N	36.92 -1.59 0.00 N	42.03 -1.68 0.00 N	87.73 -3.45 0.00 N	24.24 -0.91 0.00 N	18.02 -0.72 0.00 N	29.20 -1.24 0.00 N	20.54 -0.83 0.00 N
NEG NORTH___ALICE_FALLS 23915	12.64 -0.21 0.00 N	23.02 -0.28 0.00 N	27.52 -0.34 0.00 N	24.00 -0.20 0.00 N	21.78 -0.24 0.00 N	17.24 -0.25 0.00 N	23.38 -0.32 0.00 N	27.97 -0.49 0.00 N	29.48 -0.61 0.00 N	60.91 -1.37 0.00 N	39.65 -0.79 0.00 N	30.98 -0.66 0.00 N	33.46 -0.82 0.00 N	33.15 -0.97 0.00 N	36.91 -0.98 0.00 N	36.64 -0.93 0.00 N	35.04 -0.89 0.00 N	37.68 -0.84 0.00 N	42.92 -0.79 0.00 N	89.50 -1.68 0.00 N	24.72 -0.43 0.00 N	18.40 -0.33 0.00 N	29.81 -0.64 0.00 N	20.97 -0.41 0.00 N
NEG NORTH___LWR_SARANAC 23913	12.64 -0.21 0.00 N	23.02 -0.28 0.00 N	27.52 -0.34 0.00 N	24.00 -0.20 0.00 N	21.78 -0.24 0.00 N	17.24 -0.25 0.00 N	23.38 -0.32 0.00 N	27.97 -0.49 0.00 N	29.48 -0.61 0.00 N	60.91 -1.37 0.00 N	39.65 -0.79 0.00 N	30.98 -0.66 0.00 N	33.46 -0.82 0.00 N	33.15 -0.97 0.00 N	36.91 -0.98 0.00 N	36.64 -0.93 0.00 N	35.04 -0.89 0.00 N	37.68 -0.84 0.00 N	42.92 -0.79 0.00 N	89.50 -1.68 0.00 N	24.72 -0.43 0.00 N	18.40 -0.33 0.00 N	29.81 -0.64 0.00 N	20.97 -0.41 0.00 N
NEG NORTH___PLATTSBURG 23628	12.64 -0.21 0.00 N	23.02 -0.28 0.00 N	27.52 -0.34 0.00 N	24.00 -0.20 0.00 N	21.78 -0.24 0.00 N	17.24 -0.25 0.00 N	23.38 -0.32 0.00 N	27.97 -0.49 0.00 N	29.48 -0.61 0.00 N	60.91 -1.37 0.00 N	39.65 -0.79 0.00 N	30.98 -0.66 0.00 N	33.46 -0.82 0.00 N	33.15 -0.97 0.00 N	36.91 -0.98 0.00 N	36.64 -0.93 0.00 N	35.04 -0.89 0.00 N	37.68 -0.84 0.00 N	42.92 -0.79 0.00 N	89.50 -1.68 0.00 N	24.72 -0.43 0.00 N	18.40 -0.33 0.00 N	29.81 -0.64 0.00 N	20.97 -0.41 0.00 N
NEG WEST_LEA_LOCKPORT 23791	12.58 -0.31 -0.03 N	25.02 -1.02 -2.75 N	26.71 -1.16 0.00 N	23.07 -1.14 0.00 N	21.06 -0.95 0.00 N	16.68 -0.81 0.00 N	22.12 -1.59 0.00 N	27.87 -1.40 -0.80 N	31.14 -1.42 -2.47 N	59.79 -2.49 0.00 N	38.99 -1.45 0.00 N	30.39 -1.84 -0.59 N	32.55 -1.73 0.00 N	32.00 -2.11 0.00 N	35.49 -2.40 0.00 N	35.26 -2.32 0.00 N	33.80 -2.13 0.00 N	36.46 -2.06 0.00 N	41.09 -2.63 0.00 N	85.58 -5.76 -0.16 N	23.16 -2.16 -0.16 N	24.34 -1.44 -7.04 N	28.66 -1.86 -0.07 N	20.49 -0.89 0.00 N
NEG WEST___LANCASTER 23811	12.58 -0.30 -0.03 N	25.62 -1.01 -3.33 N	26.79 -1.07 0.00 N	23.09 -1.12 0.00 N	21.10 -0.92 0.00 N	16.73 -0.76 0.00 N	22.29 -1.42 0.00 N	28.21 -1.22 -0.97 N	31.87 -1.20 -2.98 N	59.77 -2.52 0.00 N	38.93 -1.51 0.00 N	30.34 -1.99 -0.71 N	32.64 -1.64 0.00 N	32.34 -1.78 0.00 N	36.06 -1.82 0.00 N	35.90 -1.68 0.00 N	34.35 -1.58 0.00 N	36.99 -1.53 0.00 N	41.72 -2.00 0.00 N	86.91 -4.47 -0.20 N	23.73 -1.61 -0.20 N	26.26 -1.06 -8.59 N	29.18 -1.35 -0.08 N	20.73 -0.65 0.00 N
NEG_PENN_ALLEGHNY 23528	13.19 0.28 -0.06 N	29.97 0.32 -6.35 N	28.29 0.43 0.00 N	24.43 0.22 0.00 N	22.26 0.24 0.00 N	17.69 0.20 0.00 N	23.91 0.20 0.00 N	30.78 0.46 -1.85 N	36.42 0.64 -5.70 N	63.60 1.31 0.00 N	41.27 0.83 0.00 N	33.29 0.32 -1.35 N	34.91 0.63 0.00 N	34.75 0.64 0.00 N	38.70 0.82 0.00 N	38.41 0.83 0.00 N	36.70 0.77 0.00 N	39.36 0.85 0.00 N	44.62 0.90 0.00 N	93.30 1.74 -0.38 N	25.96 0.43 -0.38 N	35.58 0.35 -16.49 N	31.28 0.67 -0.16 N	21.90 0.52 0.00 N
NEG___GEN_MONROE 24207	13.02 0.14 -0.02 N	25.52 -0.07 -2.30 N	27.76 -0.10 0.00 N	23.98 -0.22 0.00 N	21.88 -0.13 0.00 N	17.36 -0.12 0.00 N	23.25 -0.46 0.00 N	29.07 -0.07 -0.67 N	32.19 0.04 -2.06 N	62.31 0.03 0.00 N	40.61 0.17 0.00 N	31.75 -0.37 -0.49 N	34.04 -0.24 0.00 N	33.70 -0.42 0.00 N	37.42 -0.46 0.00 N	37.19 -0.38 0.00 N	35.64 -0.30 0.00 N	38.38 -0.14 0.00 N	43.40 -0.32 0.00 N	90.59 -0.72 -0.14 N	24.73 -0.56 -0.14 N	24.35 -0.36 -5.96 N	30.17 -0.33 -0.06 N	21.42 0.04 0.00 N
NEPA___ENERGY 23901	12.64 -0.25 -0.04 N	26.07 -0.98 -3.76 N	26.93 -0.93 0.00 N	23.15 -1.06 0.00 N	21.19 -0.83 0.00 N	16.82 -0.67 0.00 N	22.49 -1.22 0.00 N	28.54 -1.02 -1.09 N	32.47 -0.99 -3.37 N	60.16 -2.13 0.00 N	39.08 -1.36 0.00 N	30.32 -2.11 -0.80 N	32.78 -1.50 0.00 N	32.51 -1.61 0.00 N	36.39 -1.50 0.00 N	36.19 -1.39 0.00 N	34.54 -1.39 0.00 N	37.13 -1.38 0.00 N	41.91 -1.80 0.00 N	87.29 -4.11 -0.22 N	24.07 -1.31 -0.23 N	27.64 -0.81 -9.72 N	29.51 -1.02 -0.09 N	20.91 -0.46 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEVERSINK___HYD 23608	13.73 0.72 -0.16 N	41.27 1.21 -16.76 N	29.29 1.43 0.00 N	25.34 1.13 0.00 N	23.04 1.02 0.00 N	18.29 0.80 0.00 N	24.87 1.16 0.00 N	34.82 1.51 -4.85 N	46.77 1.75 -14.93 N	66.01 3.73 0.00 N	42.95 2.50 0.00 N	37.13 1.97 -3.53 N	36.42 2.13 0.00 N	36.42 2.30 0.00 N	40.52 2.64 0.00 N	39.97 2.39 0.00 N	38.16 2.23 0.00 N	40.81 2.29 0.00 N	46.32 2.60 0.00 N	97.82 5.64 -1.01 N	27.77 1.61 -1.01 N	63.44 1.18 -43.53 N	32.79 1.94 -0.41 N	22.60 1.23 0.00 N	
NEWTON___FALLS_HYD 23847	12.73 -0.13 0.00 N	23.27 -0.02 0.00 N	27.83 -0.03 0.00 N	24.27 0.06 0.00 N	22.06 0.04 0.00 N	17.55 0.07 0.00 N	23.86 0.15 0.00 N	28.56 0.09 0.00 N	30.16 0.07 0.00 N	62.06 -0.22 0.00 N	40.32 -0.13 0.00 N	31.44 -0.20 0.00 N	34.12 -0.16 0.00 N	33.82 -0.30 0.00 N	37.54 -0.34 0.00 N	37.20 -0.38 0.00 N	35.57 -0.36 0.00 N	38.32 -0.20 0.00 N	43.58 -0.14 0.00 N	91.46 0.28 0.00 N	25.33 0.18 0.00 N	18.77 0.03 0.00 N	30.41 -0.04 0.00 N	21.30 -0.08 0.00 N	
NIAGARA____ 23760	12.42 -0.46 -0.03 N	24.75 -1.27 -2.72 N	26.40 -1.46 0.00 N	22.83 -1.38 0.00 N	20.84 -1.18 0.00 N	16.49 -0.99 0.00 N	21.86 -1.85 0.00 N	27.51 -1.75 -0.79 N	30.68 -1.84 -2.44 N	58.22 -4.06 0.00 N	37.98 -2.46 0.00 N	29.65 -2.55 -0.57 N	31.70 -2.58 0.00 N	31.38 -2.74 0.00 N	34.86 -3.02 0.00 N	34.75 -2.83 0.00 N	33.32 -2.61 0.00 N	35.93 -2.58 0.00 N	40.50 -3.21 0.00 N	84.32 -7.02 -0.16 N	22.79 -2.52 -0.16 N	24.04 -1.71 -7.01 N	28.23 -2.28 -0.07 N	20.21 -1.17 0.00 N	
NINE_MILE_1 23575	12.64 -0.23 -0.01 N	24.00 -0.49 -1.19 N	27.27 -0.59 0.00 N	23.64 -0.56 0.00 N	21.52 -0.49 0.00 N	17.09 -0.39 0.00 N	23.12 -0.59 0.00 N	28.20 -0.61 -0.35 N	30.56 -0.60 -1.07 N	61.09 -1.19 0.00 N	39.69 -0.75 0.00 N	31.20 -0.69 -0.25 N	33.58 -0.70 0.00 N	33.40 -0.72 0.00 N	37.05 -0.83 0.00 N	36.73 -0.85 0.00 N	35.13 -0.80 0.00 N	37.68 -0.84 0.00 N	42.73 -0.98 0.00 N	89.12 -2.13 -0.07 N	24.55 -0.67 -0.07 N	21.34 -0.48 -3.09 N	29.73 -0.74 -0.03 N	20.98 -0.40 0.00 N	
NINE_MILE_2 23744	12.64 -0.23 -0.01 N	23.99 -0.48 -1.18 N	27.27 -0.59 0.00 N	23.64 -0.56 0.00 N	21.53 -0.49 0.00 N	17.09 -0.39 0.00 N	23.13 -0.58 0.00 N	28.20 -0.61 -0.34 N	30.55 -0.60 -1.06 N	61.09 -1.19 0.00 N	39.69 -0.75 0.00 N	31.20 -0.68 -0.25 N	33.58 -0.70 0.00 N	33.40 -0.72 0.00 N	37.05 -0.83 0.00 N	36.73 -0.85 0.00 N	35.13 -0.80 0.00 N	37.68 -0.84 0.00 N	42.73 -0.98 0.00 N	89.13 -2.13 -0.07 N	24.56 -0.66 -0.07 N	21.33 -0.48 -3.07 N	29.73 -0.74 -0.03 N	20.98 -0.40 0.00 N	
NM_CAPITAL___DRP 24208	13.71 0.62 -0.24 N	49.36 1.17 -24.89 N	29.25 1.39 0.00 N	25.32 1.11 0.00 N	23.03 1.01 0.00 N	18.29 0.81 0.00 N	24.83 1.12 0.00 N	37.20 1.43 -7.31 N	54.28 1.67 -22.52 N	65.67 3.39 0.00 N	42.49 2.05 0.00 N	38.65 1.70 -5.32 N	36.11 1.83 0.00 N	36.01 1.90 0.00 N	40.00 2.12 0.00 N	39.63 2.06 0.00 N	37.86 1.93 0.00 N	40.50 1.99 0.00 N	45.98 2.26 0.00 N	97.34 4.66 -1.49 N	27.96 1.30 -1.50 N	84.37 1.01 -64.63 N	32.74 1.68 -0.61 N	22.52 1.14 0.00 N	
NM_CENTRAL___DRP 24181	12.90 0.04 -0.01 N	24.76 -0.04 -1.51 N	27.79 -0.07 0.00 N	24.07 -0.14 0.00 N	21.91 -0.11 0.00 N	17.40 -0.09 0.00 N	23.55 -0.16 0.00 N	28.87 -0.03 -0.44 N	31.49 0.05 -1.35 N	62.43 0.14 0.00 N	40.57 0.13 0.00 N	31.91 -0.04 -0.32 N	34.30 0.03 0.00 N	34.13 0.01 0.00 N	37.88 0.00 0.00 N	37.55 -0.03 0.00 N	35.93 -0.01 0.00 N	38.54 0.03 0.00 N	43.71 -0.01 0.00 N	91.15 -0.12 -0.09 N	25.14 -0.10 -0.09 N	22.57 -0.08 -3.92 N	30.40 -0.08 -0.04 N	21.44 0.06 0.00 N	
NM_FRONTIER___DRP 24179	12.47 -0.41 -0.03 N	24.88 -1.18 -2.77 N	26.51 -1.35 0.00 N	22.91 -1.29 0.00 N	20.92 -1.10 0.00 N	16.56 -0.93 0.00 N	21.93 -1.77 0.00 N	27.63 -1.64 -0.81 N	30.84 -1.73 -2.48 N	58.43 -3.85 0.00 N	38.12 -2.32 0.00 N	29.76 -2.46 -0.58 N	31.80 -2.48 0.00 N	31.48 -2.65 0.00 N	34.97 -2.91 0.00 N	34.86 -2.72 0.00 N	33.43 -2.50 0.00 N	36.05 -2.47 0.00 N	40.63 -3.08 0.00 N	84.59 -6.75 -0.16 N	22.85 -2.47 -0.17 N	24.21 -1.67 -7.13 N	28.33 -2.19 -0.07 N	20.28 -1.09 0.00 N	
NM_ST_REGIS___HYD 24053	12.34 -0.52 0.00 N	22.71 -0.59 0.00 N	27.19 -0.67 0.00 N	23.80 -0.41 0.00 N	21.62 -0.39 0.00 N	17.19 -0.30 0.00 N	23.38 -0.33 0.00 N	27.82 -0.64 0.00 N	29.22 -0.86 0.00 N	60.10 -2.18 0.00 N	39.11 -1.33 0.00 N	30.56 -1.07 0.00 N	33.11 -1.17 0.00 N	32.75 -1.37 0.00 N	36.39 -1.49 0.00 N	36.04 -1.53 0.00 N	34.47 -1.46 0.00 N	37.18 -1.34 0.00 N	42.32 -1.40 0.00 N	88.72 -2.46 0.00 N	24.65 -0.50 0.00 N	18.24 -0.50 0.00 N	29.51 -0.93 0.00 N	20.64 -0.74 0.00 N	
NORTHPORT___1 23551	42.43 1.58 -27.99 N	138.11 2.76 -112.05 N	177.23 3.20 -146.17 N	40.11 2.60 -13.31 N	39.22 2.33 -14.87 N	19.21 1.72 0.00 N	65.67 2.58 -39.38 N	116.09 3.18 -84.44 N	194.06 3.62 -160.35 N	69.45 7.17 0.00 N	44.84 4.40 0.00 N	39.76 3.88 -4.25 N	38.74 4.36 -0.10 N	40.61 4.47 -2.02 N	43.34 4.88 -0.59 N	42.92 4.79 -0.55 N	41.79 4.65 -1.21 N	43.24 4.72 0.00 N	48.92 5.20 -0.01 N	102.69 10.34 -1.18 N	31.00 3.17 -2.68 N	72.52 2.36 -51.42 N	35.19 3.95 -0.79 N	23.82 2.44 0.00 N	
NORTHPORT___2 23552	42.43 1.58 -27.99 N	138.11 2.76 -112.05 N	177.23 3.20 -146.17 N	40.11 2.60 -13.31 N	39.22 2.33 -14.87 N	19.21 1.72 0.00 N	65.67 2.58 -39.38 N	116.09 3.18 -84.44 N	194.06 3.62 -160.35 N	69.45 7.17 0.00 N	44.84 4.40 0.00 N	39.76 3.88 -4.25 N	38.74 4.36 -0.10 N	40.61 4.47 -2.02 N	43.34 4.88 -0.59 N	42.92 4.79 -0.55 N	41.79 4.65 -1.21 N	43.24 4.72 0.00 N	48.92 5.20 -0.01 N	102.69 10.34 -1.18 N	31.00 3.17 -2.68 N	72.52 2.36 -51.42 N	35.19 3.95 -0.79 N	23.82 2.44 0.00 N	
NORTHPORT___3 23553	42.41 1.56 -27.99 N	138.06 2.71 -112.05 N	177.17 3.14 -146.17 N	40.10 2.58 -13.31 N	39.19 2.30 -14.87 N	19.17 1.68 0.00 N	65.62 2.54 -39.38 N	116.00 3.09 -84.44 N	193.94 3.50 -160.35 N	69.25 6.97 0.00 N	44.71 4.26 0.00 N	39.70 3.82 -4.25 N	38.70 4.32 -0.09 N	40.49 4.39 -1.99 N	43.21 4.78 -0.55 N	42.78 4.68 -0.52 N	41.64 4.57 -1.14 N	43.13 4.61 0.00 N	48.80 5.08 -0.01 N	102.33 9.97 -1.18 N	30.98 3.17 -2.67 N	72.51 2.35 -51.42 N	35.12 3.89 -0.79 N	23.78 2.41 0.00 N	
NORTHPORT___4 23650	42.41 1.56 -27.99 N	138.06 2.71 -112.05 N	177.17 3.14 -146.17 N	40.10 2.58 -13.31 N	39.19 2.30 -14.87 N	19.17 1.68 0.00 N	65.62 2.54 -39.38 N	116.00 3.09 -84.44 N	193.94 3.50 -160.35 N	69.25 6.97 0.00 N	44.71 4.26 0.00 N	39.70 3.82 -4.25 N	38.70 4.32 -0.09 N	40.49 4.39 -1.99 N	43.21 4.78 -0.55 N	42.78 4.68 -0.52 N	41.64 4.57 -1.14 N	43.13 4.61 0.00 N	48.80 5.08 -0.01 N	102.33 9.97 -1.18 N	30.98 3.17 -2.67 N	72.51 2.35 -51.42 N	35.12 3.89 -0.79 N	23.78 2.41 0.00 N	
NORTHPORT___IC	42.43	138.11	177.23	40.11	39.22	19.21	65.67	116.09	194.06	69.45	44.84	39.76	38.74	40.61	43.34	42.92	41.79	43.24	48.92	102.69	31.00	72.52	35.19	23.82	

23718	1.58 -27.99 N	2.76 -112.05 N	3.20 -146.17 N	2.60 -13.31 N	2.33 -14.87 N	1.72 0.00 N	2.58 -39.38 N	3.18 -84.44 N	3.62 -160.35 N	7.17 0.00 N	4.40 0.00 N	3.88 -4.25 N	4.36 -0.10 N	4.47 -2.02 N	4.88 -0.59 N	4.79 -0.55 N	4.65 -1.21 N	4.72 0.00 N	5.20 -0.01 N	10.34 -1.18 N	3.17 -2.68 N	2.36 -51.42 N	3.95 -0.79 N	2.44 0.00 N
NPX_GEN_1385_PROXY 323591	42.45 1.60 -27.99 N	21.82 2.29 1.00 N	177.23 3.20 -146.17 N	40.14 2.63 -13.31 N	39.26 2.37 -14.87 N	19.24 1.75 0.00 N	65.70 2.62 -39.38 N	37.82 1.79 -21.39 N	53.34 2.29 -32.79 N	69.54 7.25 0.00 N	44.91 4.46 0.00 N	39.81 3.93 -4.25 N	38.80 4.41 -0.10 N	40.67 4.54 -2.02 N	43.41 4.94 -0.59 N	42.99 4.86 -0.55 N	41.84 4.70 -1.21 N	43.31 4.79 0.00 N	48.99 5.28 -0.01 N	34.84 4.66 9.39 N	31.05 3.22 -2.68 N	72.55 2.39 -51.42 N	35.21 3.97 -0.79 N	23.82 2.45 0.00 N
NPX_GEN_CSC 323557	42.49 1.65 -27.99 N	21.90 2.37 1.00 N	177.32 3.28 -146.17 N	40.16 2.65 -13.31 N	39.25 2.36 -14.87 N	19.24 1.76 0.00 N	65.73 2.64 -39.38 N	37.76 1.74 -21.39 N	53.29 2.25 -32.79 N	68.82 6.54 0.00 N	44.46 4.02 0.00 N	39.50 3.62 -4.25 N	38.49 4.10 -0.11 N	40.48 4.24 -2.12 N	43.17 4.60 -0.69 N	42.74 4.51 -0.65 N	41.75 4.39 -1.42 N	42.98 4.46 -0.01 N	48.62 4.90 -0.01 N	34.50 4.31 9.39 N	30.90 3.02 -2.73 N	72.37 2.21 -51.42 N	35.27 4.03 -0.79 N	23.80 2.42 0.00 N
NSINS_S_GLNS_FALLS 23858	14.24 1.15 -0.24 N	50.96 2.19 -25.47 N	30.54 2.68 0.00 N	26.36 2.15 0.00 N	23.95 1.94 0.00 N	19.08 1.59 0.00 N	25.93 2.22 0.00 N	38.77 2.82 -7.48 N	56.15 3.01 -23.06 N	68.43 6.15 0.00 N	44.11 3.66 0.00 N	39.82 2.74 -5.45 N	37.20 2.92 0.00 N	37.05 2.93 0.00 N	41.15 3.27 0.00 N	40.73 3.15 0.00 N	38.94 3.00 0.00 N	42.08 3.56 0.00 N	47.77 4.05 0.00 N	101.86 9.15 -1.53 N	29.22 2.54 -1.54 N	86.83 1.97 -66.13 N	34.31 3.24 -0.63 N	23.47 2.10 0.00 N
NUCOR_STEEL___DRP 24197	13.27 0.40 -0.02 N	26.07 0.52 -2.26 N	28.50 0.64 0.00 N	24.63 0.42 0.00 N	22.46 0.44 0.00 N	17.83 0.35 0.00 N	23.94 0.24 0.00 N	29.96 0.84 -0.66 N	33.12 1.00 -2.03 N	63.83 1.55 0.00 N	41.61 1.17 0.00 N	32.69 0.58 -0.48 N	35.08 0.80 0.00 N	34.87 0.76 0.00 N	38.77 0.89 0.00 N	38.46 0.89 0.00 N	36.79 0.86 0.00 N	39.54 1.03 0.00 N	44.77 1.06 0.00 N	93.20 1.88 -0.14 N	25.86 0.58 -0.14 N	25.00 0.40 -5.87 N	31.26 0.76 -0.06 N	22.12 0.74 0.00 N
NYISO_LBMP_REFERENCE 24008	12.85 0.00 0.00 N	23.30 0.00 0.00 N	27.86 0.00 0.00 N	24.21 0.00 0.00 N	22.02 0.00 0.00 N	17.49 0.00 0.00 N	23.71 0.00 0.00 N	28.47 0.00 0.00 N	30.09 0.00 0.00 N	62.28 0.00 0.00 N	40.44 0.00 0.00 N	31.63 0.00 0.00 N	34.28 0.00 0.00 N	34.12 0.00 0.00 N	37.88 0.00 0.00 N	37.58 0.00 0.00 N	35.93 0.00 0.00 N	38.51 0.00 0.00 N	43.71 0.00 0.00 N	91.18 0.00 0.00 N	25.15 0.00 0.00 N	18.74 0.00 0.00 N	30.45 0.00 0.00 N	21.38 0.00 0.00 N
NYPA_BRENTWD____GT 24164	42.54 1.69 -27.99 N	138.29 2.93 -112.05 N	177.44 3.40 -146.17 N	40.28 2.76 -13.31 N	39.36 2.47 -14.87 N	19.33 1.84 0.00 N	65.82 2.73 -39.38 N	116.30 3.39 -84.44 N	194.33 3.89 -160.35 N	70.00 7.72 0.00 N	45.22 4.78 0.00 N	40.07 4.18 -4.25 N	39.11 4.70 -0.13 N	41.17 4.83 -2.22 N	43.93 5.26 -0.79 N	43.51 5.18 -0.75 N	42.60 5.04 -1.64 N	43.67 5.14 -0.01 N	49.39 5.66 -0.01 N	103.67 11.31 -1.18 N	31.37 3.44 -2.79 N	72.70 2.54 -51.43 N	35.49 4.26 -0.79 N	24.00 2.63 0.00 N
NYPA_GOWANUS____GT5 24156	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N
NYPA_GOWANUS____GT6 24157	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N
NYPA_HARLEM__RVR__GT1 24160	14.41 1.37 -0.19 N	45.26 2.39 -19.58 N	30.63 2.77 0.00 N	26.39 2.18 0.00 N	23.95 1.94 0.00 N	18.98 1.49 0.00 N	25.85 2.14 0.00 N	37.07 2.76 -5.84 N	51.34 3.26 -17.99 N	68.82 6.54 0.00 N	44.49 4.05 0.00 N	39.39 3.51 -4.25 N	38.00 3.72 0.00 N	37.87 3.75 0.00 N	42.06 4.18 0.00 N	41.72 4.14 0.00 N	39.92 3.99 0.00 N	42.60 4.08 0.00 N	48.33 4.61 0.00 N	101.90 9.54 -1.18 N	29.10 2.77 -1.18 N	71.63 2.06 -50.83 N	34.40 3.47 -0.48 N	23.62 2.25 0.00 N
NYPA_HARLEM__RVR__GT2 24161	14.41 1.37 -0.19 N	45.26 2.39 -19.58 N	30.63 2.77 0.00 N	26.39 2.18 0.00 N	23.95 1.94 0.00 N	18.98 1.49 0.00 N	25.85 2.14 0.00 N	37.07 2.76 -5.84 N	51.34 3.26 -17.99 N	68.82 6.54 0.00 N	44.49 4.05 0.00 N	39.39 3.51 -4.25 N	38.00 3.72 0.00 N	37.87 3.75 0.00 N	42.06 4.18 0.00 N	41.72 4.14 0.00 N	39.92 3.99 0.00 N	42.60 4.08 0.00 N	48.33 4.61 0.00 N	101.90 9.54 -1.18 N	29.10 2.77 -1.18 N	71.63 2.06 -50.83 N	34.40 3.47 -0.48 N	23.62 2.25 0.00 N
NYPA_KENT____GT 24152	14.44 1.40 -0.19 N	45.31 2.43 -19.58 N	30.68 2.82 0.00 N	26.43 2.22 0.00 N	23.99 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.17 0.00 N	37.12 2.82 -5.84 N	51.43 3.35 -17.99 N	69.11 6.83 0.00 N	44.74 4.30 0.00 N	39.57 3.68 -4.25 N	38.20 3.92 0.00 N	38.09 3.97 0.00 N	42.30 4.42 0.00 N	41.97 4.39 0.00 N	40.15 4.22 0.00 N	42.85 4.33 0.00 N	48.58 4.86 0.00 N	102.43 10.08 -1.18 N	29.24 2.91 -1.18 N	71.73 2.16 -50.83 N	34.49 3.56 -0.48 N	23.68 2.30 0.00 N
NYPA_POUCH1____GT 24155	14.40 1.36 -0.19 N	45.25 2.38 -19.58 N	30.61 2.75 0.00 N	26.38 2.17 0.00 N	23.94 1.92 0.00 N	18.96 1.48 0.00 N	25.82 2.12 0.00 N	37.04 2.74 -5.84 N	51.35 3.27 -17.99 N	68.92 6.64 0.00 N	44.68 4.23 0.00 N	39.52 3.64 -4.25 N	38.14 3.86 0.00 N	38.01 3.89 0.00 N	42.23 4.35 0.00 N	41.90 4.33 0.00 N	40.09 4.16 0.00 N	42.79 4.27 0.00 N	48.52 4.81 0.00 N	102.30 9.94 -1.18 N	29.20 2.87 -1.18 N	71.71 2.14 -50.83 N	34.44 3.51 -0.48 N	23.64 2.27 0.00 N
NYPA_VERNON____GT2 24162	14.43 1.39 -0.19 N	45.29 2.42 -19.58 N	30.67 2.81 0.00 N	26.43 2.22 0.00 N	23.99 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.17 0.00 N	37.12 2.81 -5.84 N	51.42 3.34 -17.99 N	69.10 6.82 0.00 N	44.70 4.26 0.00 N	39.53 3.65 -4.25 N	38.17 3.89 0.00 N	38.06 3.94 0.00 N	42.26 4.38 0.00 N	41.93 4.36 0.00 N	40.12 4.19 0.00 N	42.80 4.29 0.00 N	48.52 4.81 0.00 N	102.26 9.90 -1.18 N	29.21 2.88 -1.18 N	71.71 2.14 -50.83 N	34.45 3.52 -0.48 N	23.66 2.28 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	12.73 -0.13 0.00 N	23.27 -0.02 0.00 N	27.83 -0.03 0.00 N	24.27 0.06 0.00 N	22.06 0.04 0.00 N	17.55 0.07 0.00 N	23.86 0.15 0.00 N	28.56 0.09 0.00 N	30.16 0.07 0.00 N	62.06 -0.22 0.00 N	40.32 -0.13 0.00 N	31.44 -0.20 0.00 N	34.12 -0.16 0.00 N	33.82 -0.30 0.00 N	37.54 -0.34 0.00 N	37.20 -0.38 0.00 N	35.57 -0.36 0.00 N	38.32 -0.20 0.00 N	43.58 -0.14 0.00 N	91.46 0.28 0.00 N	25.33 0.18 0.00 N	18.77 0.03 0.00 N	30.41 -0.04 0.00 N	21.30 -0.08 0.00 N	
OSWEGO___5 23606	12.72 -0.15 -0.01 N	24.33 -0.34 -1.37 N	27.45 -0.42 0.00 N	23.79 -0.41 0.00 N	21.66 -0.35 0.00 N	17.20 -0.29 0.00 N	23.27 -0.43 0.00 N	28.45 -0.42 0.00 N	30.92 -0.40 -1.23 N	61.50 -0.78 0.00 N	39.95 -0.49 0.00 N	31.43 -0.49 -0.29 N	33.80 -0.48 0.00 N	33.62 -0.50 0.00 N	37.31 -0.57 0.00 N	36.99 -0.59 0.00 N	35.38 -0.55 0.00 N	37.95 -0.56 0.00 N	43.04 -0.68 0.00 N	89.78 -1.49 -0.08 N	24.75 -0.48 -0.08 N	21.94 -0.35 -3.56 N	29.95 -0.53 -0.03 N	21.12 -0.25 0.00 N	
OSWEGO___6 23613	12.72 -0.15 -0.01 N	24.33 -0.34 -1.37 N	27.45 -0.42 0.00 N	23.79 -0.41 0.00 N	21.66 -0.35 0.00 N	17.20 -0.29 0.00 N	23.27 -0.43 0.00 N	28.45 -0.42 0.00 N	30.92 -0.40 -1.23 N	61.50 -0.78 0.00 N	39.95 -0.49 0.00 N	31.43 -0.49 -0.29 N	33.80 -0.48 0.00 N	33.62 -0.50 0.00 N	37.31 -0.57 0.00 N	36.99 -0.59 0.00 N	35.38 -0.55 0.00 N	37.95 -0.56 0.00 N	43.04 -0.68 0.00 N	89.78 -1.49 -0.08 N	24.75 -0.48 -0.08 N	21.94 -0.35 -3.56 N	29.95 -0.53 -0.03 N	21.12 -0.25 0.00 N	
OUTOKUMPU-AB___DRP 24206	12.68 -0.20 -0.03 N	25.30 -0.83 -2.84 N	26.93 -0.93 0.00 N	23.25 -0.96 0.00 N	21.22 -0.80 0.00 N	16.80 -0.68 0.00 N	22.31 -1.40 0.00 N	28.14 -1.16 -0.83 N	31.46 -1.17 -2.55 N	59.81 -2.47 0.00 N	39.02 -1.42 0.00 N	30.44 -1.79 -0.60 N	32.58 -1.71 0.00 N	32.19 -1.93 0.00 N	35.75 -2.13 0.00 N	35.61 -1.97 0.00 N	34.12 -1.81 0.00 N	36.79 -1.72 0.00 N	41.47 -2.24 0.00 N	86.41 -4.94 -0.17 N	23.40 -1.92 -0.17 N	24.77 -1.27 -7.30 N	28.93 -1.59 -0.07 N	20.67 -0.71 0.00 N	
OXBOW___ 24026	12.62 -0.26 -0.03 N	25.17 -0.93 -2.81 N	26.81 -1.05 0.00 N	23.15 -1.05 0.00 N	21.13 -0.88 0.00 N	16.74 -0.75 0.00 N	22.20 -1.51 0.00 N	27.98 -1.31 -0.82 N	31.27 -1.34 -2.52 N	59.35 -2.92 0.00 N	38.73 -1.72 0.00 N	30.22 -2.00 -0.60 N	32.32 -1.96 0.00 N	31.96 -2.16 0.00 N	35.50 -2.38 0.00 N	35.38 -2.20 0.00 N	33.91 -2.03 0.00 N	36.57 -1.94 0.00 N	41.22 -2.50 0.00 N	85.86 -5.49 -0.17 N	23.23 -2.09 -0.17 N	24.58 -1.39 -7.23 N	28.74 -1.77 -0.07 N	20.55 -0.82 0.00 N	
PEEKSKILL___ 23653	14.23 1.19 -0.18 N	44.79 2.07 -19.42 N	30.27 2.41 0.00 N	26.10 1.90 0.00 N	23.70 1.68 0.00 N	18.79 1.30 0.00 N	25.55 1.84 0.00 N	36.61 2.39 -5.76 N	50.70 2.86 -17.75 N	68.15 5.87 0.00 N	44.13 3.68 0.00 N	38.97 3.14 -4.19 N	37.63 3.35 0.00 N	37.51 3.40 0.00 N	41.65 3.77 0.00 N	41.32 3.74 0.00 N	39.53 3.60 0.00 N	42.22 3.71 0.00 N	47.87 4.16 0.00 N	100.98 8.64 -1.17 N	28.80 2.48 -1.17 N	70.99 1.84 -50.42 N	33.93 3.01 -0.48 N	23.32 1.94 0.00 N	
PGE MADISON___WINDPWR 24146	13.77 0.86 -0.05 N	30.21 1.35 -5.57 N	29.44 1.58 0.00 N	25.48 1.28 0.00 N	23.29 1.28 0.00 N	18.52 1.03 0.00 N	24.95 1.24 0.00 N	32.28 2.20 -1.62 N	37.75 2.66 -5.00 N	67.52 5.24 0.00 N	43.95 3.51 0.00 N	35.06 2.25 -1.18 N	36.94 2.66 0.00 N	36.70 2.59 0.00 N	40.76 2.88 0.00 N	40.48 2.91 0.00 N	38.74 2.81 0.00 N	41.63 3.12 0.00 N	47.20 3.48 0.00 N	98.80 7.29 -0.33 N	27.61 2.12 -0.34 N	34.71 1.51 -14.46 N	33.14 2.56 -0.14 N	23.26 1.89 0.00 N	
PIERCEFIELD___HYD 23852	12.31 -0.54 0.00 N	22.69 -0.61 0.00 N	27.16 -0.70 0.00 N	23.79 -0.41 0.00 N	21.63 -0.39 0.00 N	17.20 -0.29 0.00 N	23.38 -0.33 0.00 N	27.79 -0.68 0.00 N	29.16 -0.93 0.00 N	59.92 -2.36 0.00 N	38.99 -1.46 0.00 N	30.48 -1.16 0.00 N	33.05 -1.23 0.00 N	32.69 -1.43 0.00 N	36.29 -1.59 0.00 N	35.97 -1.61 0.00 N	34.42 -1.52 0.00 N	37.14 -1.38 0.00 N	42.26 -1.45 0.00 N	88.60 -2.58 0.00 N	24.63 -0.51 0.00 N	18.22 -0.52 0.00 N	29.46 -0.98 0.00 N	20.59 -0.79 0.00 N	
PINELAWN_CC_1 323563	42.50 1.65 -27.99 N	138.25 2.90 -112.05 N	177.40 3.37 -146.17 N	40.25 2.73 -13.31 N	39.32 2.43 -14.87 N	19.28 1.79 0.00 N	65.77 2.68 -39.38 N	116.27 3.35 -84.44 N	194.31 3.88 -160.35 N	69.98 7.70 0.00 N	45.22 4.78 0.00 N	40.03 4.15 -4.25 N	39.12 4.62 -0.22 N	41.63 4.70 -2.81 N	44.42 5.15 -1.38 N	43.97 5.09 -1.31 N	43.70 4.92 -2.85 N	43.57 5.04 -0.02 N	49.31 5.58 -0.01 N	103.56 11.20 -1.18 N	31.63 3.40 -3.08 N	72.69 2.51 -51.44 N	35.37 4.13 -0.79 N	23.96 2.58 0.00 N	
PJM_GEN_KEystone 24065	13.02 0.04 -0.13 N	20.33 0.80 1.00 N	27.13 -0.73 0.00 N	23.32 -0.88 0.00 N	21.34 -0.68 0.00 N	16.94 -0.54 0.00 N	22.71 -1.00 0.00 N	23.70 0.48 -8.60 N	28.67 0.75 -9.67 N	60.62 -1.66 0.00 N	39.37 -1.07 0.00 N	32.69 -1.81 -2.87 N	33.12 -1.16 0.00 N	32.90 -1.21 0.00 N	36.86 -1.02 0.00 N	36.65 -0.92 0.00 N	34.99 -0.94 0.00 N	37.60 -0.92 0.00 N	42.45 1.82 9.40 N	32.00 -0.97 -0.81 N	24.98 -0.61 -34.76 N	52.89 -0.61 -0.33 N	30.09 -0.69 0.00 N	21.10 -0.27 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	42.32 1.47 -27.99 N	21.69 2.15 1.00 N	177.13 3.10 -146.17 N	40.01 2.50 -13.31 N	39.12 2.23 -14.87 N	19.10 1.62 0.00 N	65.54 2.46 -39.38 N	37.73 1.70 -21.39 N	53.27 2.22 -32.79 N	69.21 6.93 0.00 N	44.71 4.27 0.00 N	39.59 3.70 -4.25 N	38.39 4.08 -0.03 N	39.83 4.13 -1.58 N	42.56 4.54 -0.14 N	42.21 4.51 -0.13 N	40.58 4.35 -0.30 N	42.96 4.45 0.00 N	48.64 4.93 0.00 N	34.55 4.36 9.39 N	30.61 3.00 -2.46 N	72.37 2.22 -51.41 N	34.89 3.65 -0.79 N	23.66 2.29 0.00 N	
PJM_GEN_VFT_PROXY 323633	14.38 1.34 -0.19 N	21.50 1.97 1.00 N	30.55 2.68 0.00 N	26.32 2.11 0.00 N	23.89 1.87 0.00 N	18.93 1.44 0.00 N	25.75 2.05 0.00 N	28.03 1.50 -11.90 N	32.99 2.01 -12.73 N	68.94 6.66 0.00 N	44.56 4.12 0.00 N	39.41 3.53 -4.25 N	38.01 3.73 0.00 N	37.89 3.77 0.00 N	42.07 4.20 0.00 N	41.76 4.18 0.00 N	39.95 4.02 0.00 N	42.64 4.12 0.00 N	48.36 4.64 0.00 N	34.26 4.08 9.40 N	29.10 2.76 -1.18 N	71.62 2.05 -50.83 N	34.29 3.36 -0.48 N	23.56 2.18 0.00 N	
PLEASANTVLY___LBMP 24000	14.15 1.11 -0.19 N	45.50 1.95 -20.26 N	30.14 2.28 0.00 N	26.00 1.79 0.00 N	23.61 1.60 0.00 N	18.72 1.24 0.00 N	25.46 1.75 0.00 N	36.81 2.27 -6.08 N	51.55 2.74 -18.72 N	67.88 5.60 0.00 N	43.92 3.48 0.00 N	39.01 2.95 -4.42 N	37.44 3.16 0.00 N	37.28 3.16 0.00 N	41.38 3.50 0.00 N	41.04 3.46 0.00 N	39.25 3.32 0.00 N	41.94 3.43 0.00 N	47.57 3.85 0.00 N	100.33 7.93 -1.22 N	28.66 2.28 -1.22 N	73.05 1.71 -52.60 N	33.75 2.81 -0.50 N	23.19 1.81 0.00 N	
POLETTI___	14.41	45.25	30.63	26.39	23.96	18.98	25.84	37.09	51.41	69.11	44.68	39.51	38.12	38.00	42.19	41.86	40.05	42.75	48.47	102.28	29.16	71.67	34.38	23.62	

23519	1.37 -0.19 N	2.38 -19.58 N	2.77 0.00 N	2.19 0.00 N	1.94 0.00 N	1.50 0.00 N	2.13 0.00 N	2.79 -5.84 N	3.33 -17.99 N	6.83 0.00 N	4.24 0.00 N	3.63 -4.25 N	3.84 0.00 N	3.88 0.00 N	4.31 0.00 N	4.29 0.00 N	4.12 0.00 N	4.24 0.00 N	4.76 0.00 N	9.92 -1.18 N	2.83 -1.18 N	2.10 -50.83 N	3.45 -0.48 N	2.24 0.00 N
PORT_JEFF_3 23555	42.50 1.65 -27.99 N	138.20 2.86 -112.05 N	177.34 3.31 -146.17 N	40.20 2.69 -13.31 N	39.28 2.39 -14.87 N	19.26 1.78 0.00 N	65.75 2.67 -39.38 N	116.19 3.28 -84.44 N	194.15 3.71 -160.35 N	69.49 7.21 0.00 N	44.85 4.41 0.00 N	39.84 3.96 -4.25 N	38.88 4.48 -0.11 N	40.85 4.61 -2.12 N	43.56 5.00 -0.69 N	43.13 4.90 -0.65 N	42.13 4.78 -1.42 N	43.36 4.84 -0.01 N	49.04 5.32 -0.01 N	102.91 10.56 -1.18 N	31.17 3.29 -2.73 N	72.57 2.41 -51.42 N	35.40 4.16 -0.79 N	23.91 2.54 0.00 N
PORT_JEFF_4 23616	42.50 1.65 -27.99 N	138.20 2.86 -112.05 N	177.34 3.31 -146.17 N	40.20 2.69 -13.31 N	39.28 2.39 -14.87 N	19.26 1.78 0.00 N	65.75 2.67 -39.38 N	116.19 3.28 -84.44 N	194.15 3.71 -160.35 N	69.49 7.21 0.00 N	44.85 4.41 0.00 N	39.84 3.96 -4.25 N	38.88 4.48 -0.11 N	40.85 4.61 -2.12 N	43.56 5.00 -0.69 N	43.13 4.90 -0.65 N	42.13 4.78 -1.42 N	43.36 4.84 -0.01 N	49.04 5.32 -0.01 N	102.91 10.56 -1.18 N	31.17 3.29 -2.73 N	72.57 2.41 -51.42 N	35.40 4.16 -0.79 N	23.91 2.54 0.00 N
PORT_JEFF_IC 23713	42.53 1.68 -27.99 N	138.26 2.91 -112.05 N	177.40 3.37 -146.17 N	40.25 2.74 -13.31 N	39.33 2.44 -14.87 N	19.31 1.82 0.00 N	65.82 2.73 -39.38 N	116.24 3.33 -84.44 N	194.22 3.79 -160.35 N	69.68 7.40 0.00 N	44.97 4.53 0.00 N	39.93 4.05 -4.25 N	38.97 4.57 -0.12 N	40.96 4.71 -2.14 N	43.69 5.11 -0.71 N	43.25 5.00 -0.67 N	42.26 4.87 -1.46 N	43.47 4.95 -0.01 N	49.16 5.44 -0.01 N	103.19 10.83 -1.18 N	31.25 3.36 -2.74 N	72.62 2.46 -51.42 N	35.47 4.24 -0.79 N	23.96 2.59 0.00 N
PPL PILGRIM_ST_GT1 24216	42.54 1.69 -27.99 N	138.29 2.93 -112.05 N	177.44 3.40 -146.17 N	40.28 2.76 -13.31 N	39.36 2.47 -14.87 N	19.33 1.84 0.00 N	65.82 2.73 -39.38 N	116.30 3.39 -84.44 N	194.33 3.89 -160.35 N	70.00 7.72 0.00 N	45.22 4.78 0.00 N	40.07 4.18 -4.25 N	39.11 4.70 -0.13 N	41.17 4.83 -2.22 N	43.93 5.26 -0.79 N	43.51 5.18 -0.75 N	42.60 5.04 -1.64 N	43.67 5.14 -0.01 N	49.39 5.66 -0.01 N	103.67 11.31 -1.18 N	31.37 3.44 -2.79 N	72.70 2.54 -51.43 N	35.49 4.26 -0.79 N	24.00 2.63 0.00 N
PPL PILGRIM_ST_GT2 24217	42.54 1.69 -27.99 N	138.29 2.93 -112.05 N	177.44 3.40 -146.17 N	40.28 2.76 -13.31 N	39.36 2.47 -14.87 N	19.33 1.84 0.00 N	65.82 2.73 -39.38 N	116.30 3.39 -84.44 N	194.33 3.89 -160.35 N	70.00 7.72 0.00 N	45.22 4.78 0.00 N	40.07 4.18 -4.25 N	39.11 4.70 -0.13 N	41.17 4.83 -2.22 N	43.93 5.26 -0.79 N	43.51 5.18 -0.75 N	42.60 5.04 -1.64 N	43.67 5.14 -0.01 N	49.39 5.66 -0.01 N	103.67 11.31 -1.18 N	31.37 3.44 -2.79 N	72.70 2.54 -51.43 N	35.49 4.26 -0.79 N	24.00 2.63 0.00 N
PPL_SHRM_GT3 24213	42.49 1.64 -27.99 N	138.18 2.83 -112.05 N	177.32 3.28 -146.17 N	40.17 2.66 -13.31 N	39.26 2.37 -14.87 N	19.26 1.77 0.00 N	65.75 2.66 -39.38 N	116.11 3.19 -84.44 N	194.02 3.59 -160.35 N	68.91 6.63 0.00 N	44.51 4.07 0.00 N	39.56 3.68 -4.25 N	38.55 4.15 -0.12 N	40.55 4.31 -2.13 N	43.24 4.66 -0.70 N	42.81 4.58 -0.66 N	41.82 4.45 -1.44 N	43.04 4.52 -0.01 N	48.67 4.96 -0.01 N	102.22 9.86 -1.18 N	30.93 3.05 -2.74 N	72.38 2.22 -51.42 N	35.27 4.04 -0.79 N	23.80 2.42 0.00 N
PPL_SHRM_GT4 24214	42.49 1.64 -27.99 N	138.18 2.83 -112.05 N	177.32 3.28 -146.17 N	40.17 2.66 -13.31 N	39.26 2.37 -14.87 N	19.26 1.77 0.00 N	65.75 2.66 -39.38 N	116.11 3.19 -84.44 N	194.02 3.59 -160.35 N	68.91 6.63 0.00 N	44.51 4.07 0.00 N	39.56 3.68 -4.25 N	38.55 4.15 -0.12 N	40.55 4.31 -2.13 N	43.24 4.66 -0.70 N	42.81 4.58 -0.66 N	41.82 4.45 -1.44 N	43.04 4.52 -0.01 N	48.67 4.96 -0.01 N	102.22 9.86 -1.18 N	30.93 3.05 -2.74 N	72.38 2.22 -51.42 N	35.27 4.04 -0.79 N	23.80 2.42 0.00 N
PROJECT___ORANGE 1 24174	12.91 0.04 -0.02 N	24.80 -0.03 -1.54 N	27.80 -0.06 0.00 N	24.07 -0.13 0.00 N	21.92 -0.09 0.00 N	17.41 -0.08 0.00 N	23.56 -0.15 0.00 N	28.90 -0.01 -0.45 N	31.54 0.07 -1.38 N	62.44 0.16 0.00 N	40.58 0.14 0.00 N	31.93 -0.03 -0.33 N	34.32 0.04 0.00 N	34.13 0.02 0.00 N	37.89 0.01 0.00 N	37.59 0.01 0.00 N	35.94 0.01 0.00 N	38.55 0.04 0.00 N	43.73 0.01 0.00 N	91.23 -0.04 -0.09 N	25.15 -0.09 -0.09 N	22.66 -0.07 -4.00 N	30.42 -0.07 -0.04 N	21.44 0.07 0.00 N
PROJECT___ORANGE 2 24166	12.91 0.04 -0.02 N	24.80 -0.03 -1.54 N	27.80 -0.06 0.00 N	24.07 -0.13 0.00 N	21.92 -0.09 0.00 N	17.41 -0.08 0.00 N	23.56 -0.15 0.00 N	28.90 -0.01 -0.45 N	31.54 0.07 -1.38 N	62.44 0.16 0.00 N	40.58 0.14 0.00 N	31.93 -0.03 -0.33 N	34.32 0.04 0.00 N	34.13 0.02 0.00 N	37.89 0.01 0.00 N	37.59 0.01 0.00 N	35.94 0.01 0.00 N	38.55 0.04 0.00 N	43.73 0.01 0.00 N	91.23 -0.04 -0.09 N	25.15 -0.09 -0.09 N	22.66 -0.07 -4.00 N	30.42 -0.07 -0.04 N	21.44 0.07 0.00 N
PYRITES___HYD 24023	12.35 -0.51 0.00 N	22.76 -0.53 0.00 N	27.25 -0.62 0.00 N	23.84 -0.36 0.00 N	21.67 -0.35 0.00 N	17.23 -0.25 0.00 N	23.45 -0.25 0.00 N	27.96 -0.51 0.00 N	29.36 -0.73 0.00 N	60.30 -1.98 0.00 N	39.23 -1.22 0.00 N	30.65 -0.98 0.00 N	33.25 -1.03 0.00 N	32.85 -1.27 0.00 N	36.47 -1.41 0.00 N	36.15 -1.43 0.00 N	34.58 -1.35 0.00 N	37.30 -1.21 0.00 N	42.47 -1.25 0.00 N	89.08 -2.10 0.00 N	24.76 -0.39 0.00 N	18.29 -0.44 0.00 N	29.63 -0.82 0.00 N	20.69 -0.69 0.00 N
RAMAPO___LBMP 323565	14.22 1.18 -0.18 N	44.34 2.06 -18.97 N	30.27 2.41 0.00 N	26.10 1.89 0.00 N	23.70 1.68 0.00 N	18.79 1.30 0.00 N	25.54 1.83 0.00 N	36.37 2.33 -5.57 N	50.03 2.77 -17.17 N	67.99 5.72 0.00 N	44.08 3.64 0.00 N	38.78 3.09 -4.06 N	37.57 3.29 0.00 N	37.48 3.36 0.00 N	41.62 3.74 0.00 N	41.29 3.71 0.00 N	39.51 3.58 0.00 N	42.20 3.69 0.00 N	47.84 4.12 0.00 N	100.89 8.57 -1.14 N	28.75 2.45 -1.15 N	69.82 1.82 -49.26 N	33.88 2.97 -0.47 N	23.30 1.92 0.00 N
RANKINE____ 23646	12.59 -0.29 -0.03 N	25.34 -0.98 -3.03 N	26.77 -1.09 0.00 N	23.11 -1.10 0.00 N	21.10 -0.91 0.00 N	16.72 -0.76 0.00 N	22.21 -1.50 0.00 N	28.05 -1.30 -0.88 N	31.50 -1.31 -2.72 N	59.57 -2.71 0.00 N	38.83 -1.61 0.00 N	30.31 -1.96 -0.64 N	32.45 -1.83 0.00 N	32.07 -2.04 0.00 N	35.65 -2.23 0.00 N	35.49 -2.09 0.00 N	33.99 -1.94 0.00 N	36.64 -1.88 0.00 N	41.31 -2.40 0.00 N	86.06 -5.30 -0.18 N	23.38 -1.95 -0.18 N	25.26 -1.29 -7.81 N	28.86 -1.66 -0.07 N	20.60 -0.77 0.00 N
RAVENSWOOD_GT2_1 24244	14.40 1.37 -0.19 N	45.23 2.36 -19.58 N	30.61 2.74 0.00 N	26.38 2.17 0.00 N	23.95 1.93 0.00 N	18.98 1.49 0.00 N	25.83 2.12 0.00 N	37.06 2.76 -5.84 N	51.38 3.30 -17.99 N	69.03 6.75 0.00 N	44.65 4.21 0.00 N	39.47 3.59 -4.25 N	38.09 3.81 0.00 N	37.97 3.85 0.00 N	42.16 4.28 0.00 N	41.83 4.26 0.00 N	40.02 4.08 0.00 N	42.72 4.21 0.00 N	48.44 4.73 0.00 N	102.19 9.83 -1.18 N	29.15 2.81 -1.18 N	71.65 2.08 -50.83 N	34.36 3.43 -0.48 N	23.60 2.22 0.00 N

RAVENSWOOD_GT2_2 24245	14.40 1.37 -0.19 N	45.23 2.36 -19.58 N	30.61 2.74 0.00 N	26.38 2.17 0.00 N	23.95 1.93 0.00 N	18.98 1.49 0.00 N	25.83 2.12 0.00 N	37.06 2.76 -5.84 N	51.38 3.30 -17.99 N	69.03 6.75 0.00 N	44.65 4.21 0.00 N	39.47 3.59 -4.25 N	38.09 3.81 0.00 N	37.97 3.85 0.00 N	42.16 4.28 0.00 N	41.83 4.26 0.00 N	40.02 4.08 0.00 N	42.72 4.21 0.00 N	48.44 4.73 0.00 N	102.19 9.83 -1.18 N	29.15 2.81 -1.18 N	71.65 2.08 -50.83 N	34.36 3.43 -0.48 N	23.60 2.22 0.00 N
RAVENSWOOD_GT2_3 24246	14.41 1.37 -0.19 N	45.25 2.38 -19.58 N	30.63 2.77 0.00 N	26.40 2.19 0.00 N	23.96 1.94 0.00 N	18.98 1.50 0.00 N	25.84 2.13 0.00 N	37.09 2.79 -5.84 N	51.39 3.31 -17.99 N	69.09 6.81 0.00 N	44.68 4.23 0.00 N	39.50 3.62 -4.25 N	38.12 3.84 0.00 N	38.00 3.88 0.00 N	42.19 4.31 0.00 N	41.86 4.29 0.00 N	40.05 4.12 0.00 N	42.75 4.23 0.00 N	48.47 4.75 0.00 N	102.23 9.87 -1.18 N	29.16 2.83 -1.18 N	71.67 2.10 -50.83 N	34.37 3.44 -0.48 N	23.62 2.24 0.00 N
RAVENSWOOD_GT2_4 24247	14.41 1.37 -0.19 N	45.25 2.38 -19.58 N	30.63 2.77 0.00 N	26.40 2.19 0.00 N	23.96 1.94 0.00 N	18.98 1.50 0.00 N	25.84 2.13 0.00 N	37.09 2.79 -5.84 N	51.39 3.31 -17.99 N	69.09 6.81 0.00 N	44.68 4.23 0.00 N	39.50 3.62 -4.25 N	38.12 3.84 0.00 N	38.00 3.88 0.00 N	42.19 4.31 0.00 N	41.86 4.29 0.00 N	40.05 4.12 0.00 N	42.75 4.23 0.00 N	48.47 4.75 0.00 N	102.23 9.87 -1.18 N	29.16 2.83 -1.18 N	71.67 2.10 -50.83 N	34.37 3.44 -0.48 N	23.62 2.24 0.00 N
RAVENSWOOD_GT3_1 24248	14.40 1.37 -0.19 N	45.23 2.36 -19.58 N	30.61 2.75 0.00 N	26.38 2.17 0.00 N	23.95 1.93 0.00 N	18.98 1.49 0.00 N	25.82 2.12 0.00 N	37.07 2.76 -5.84 N	51.38 3.30 -17.99 N	69.03 6.75 0.00 N	44.65 4.21 0.00 N	39.47 3.59 -4.25 N	38.09 3.81 0.00 N	37.97 3.85 0.00 N	42.16 4.28 0.00 N	41.83 4.26 0.00 N	40.02 4.08 0.00 N	42.72 4.21 0.00 N	48.44 4.72 0.00 N	102.19 9.83 -1.18 N	29.15 2.81 -1.18 N	71.65 2.08 -50.83 N	34.36 3.43 -0.48 N	23.60 2.22 0.00 N
RAVENSWOOD_GT3_2 24249	14.40 1.37 -0.19 N	45.23 2.36 -19.58 N	30.61 2.75 0.00 N	26.38 2.17 0.00 N	23.95 1.93 0.00 N	18.98 1.49 0.00 N	25.82 2.12 0.00 N	37.07 2.76 -5.84 N	51.38 3.30 -17.99 N	69.03 6.75 0.00 N	44.65 4.21 0.00 N	39.47 3.59 -4.25 N	38.09 3.81 0.00 N	37.97 3.85 0.00 N	42.16 4.28 0.00 N	41.83 4.26 0.00 N	40.02 4.08 0.00 N	42.72 4.21 0.00 N	48.44 4.72 0.00 N	102.19 9.83 -1.18 N	29.15 2.81 -1.18 N	71.65 2.08 -50.83 N	34.36 3.43 -0.48 N	23.60 2.22 0.00 N
RAVENSWOOD_GT3_3 24250	14.42 1.38 -0.19 N	45.26 2.39 -19.58 N	30.65 2.79 0.00 N	26.41 2.20 0.00 N	23.98 1.96 0.00 N	19.00 1.51 0.00 N	25.85 2.14 0.00 N	37.12 2.81 -5.84 N	51.42 3.34 -17.99 N	69.13 6.85 0.00 N	44.71 4.27 0.00 N	39.53 3.65 -4.25 N	38.15 3.87 0.00 N	38.02 3.90 0.00 N	42.23 4.35 0.00 N	41.90 4.32 0.00 N	40.08 4.15 0.00 N	42.78 4.26 0.00 N	48.51 4.80 0.00 N	102.30 9.94 -1.18 N	29.19 2.86 -1.18 N	71.68 2.11 -50.83 N	34.40 3.47 -0.48 N	23.63 2.26 0.00 N
RAVENSWOOD_GT3_4 24251	14.42 1.38 -0.19 N	45.26 2.39 -19.58 N	30.65 2.79 0.00 N	26.41 2.20 0.00 N	23.98 1.96 0.00 N	19.00 1.51 0.00 N	25.85 2.14 0.00 N	37.12 2.81 -5.84 N	51.42 3.34 -17.99 N	69.13 6.85 0.00 N	44.71 4.27 0.00 N	39.53 3.65 -4.25 N	38.15 3.87 0.00 N	38.02 3.90 0.00 N	42.23 4.35 0.00 N	41.90 4.32 0.00 N	40.08 4.15 0.00 N	42.78 4.26 0.00 N	48.51 4.80 0.00 N	102.30 9.94 -1.18 N	29.19 2.86 -1.18 N	71.68 2.11 -50.83 N	34.40 3.47 -0.48 N	23.63 2.26 0.00 N
RAVENSWOOD_GT_1 23729	14.43 1.39 -0.19 N	45.29 2.42 -19.58 N	30.67 2.81 0.00 N	26.43 2.22 0.00 N	23.99 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.17 0.00 N	37.12 2.81 -5.84 N	51.42 3.34 -17.99 N	69.10 6.82 0.00 N	44.70 4.26 0.00 N	39.53 3.65 -4.25 N	38.17 3.89 0.00 N	38.06 3.94 0.00 N	42.26 4.38 0.00 N	41.93 4.36 0.00 N	40.12 4.19 0.00 N	42.80 4.29 0.00 N	48.52 4.81 0.00 N	102.26 9.90 -1.18 N	29.21 2.88 -1.18 N	71.71 2.14 -50.83 N	34.45 3.52 -0.48 N	23.66 2.28 0.00 N
RAVENSWOOD_GT_10 24258	14.40 1.36 -0.19 N	45.23 2.36 -19.58 N	30.61 2.74 0.00 N	26.38 2.17 0.00 N	23.95 1.93 0.00 N	18.98 1.49 0.00 N	25.82 2.11 0.00 N	37.06 2.76 -5.84 N	51.38 3.30 -17.99 N	69.03 6.75 0.00 N	44.65 4.21 0.00 N	39.47 3.59 -4.25 N	38.09 3.80 0.00 N	37.97 3.85 0.00 N	42.16 4.28 0.00 N	41.83 4.25 0.00 N	40.01 4.08 0.00 N	42.72 4.21 0.00 N	48.44 4.72 0.00 N	102.16 9.81 -1.18 N	29.14 2.81 -1.18 N	71.65 2.08 -50.83 N	34.36 3.43 -0.48 N	23.60 2.22 0.00 N
RAVENSWOOD_GT_11 24259	14.40 1.36 -0.19 N	45.23 2.36 -19.58 N	30.61 2.74 0.00 N	26.38 2.17 0.00 N	23.95 1.93 0.00 N	18.98 1.49 0.00 N	25.82 2.11 0.00 N	37.06 2.76 -5.84 N	51.38 3.30 -17.99 N	69.03 6.75 0.00 N	44.65 4.21 0.00 N	39.47 3.59 -4.25 N	38.09 3.80 0.00 N	37.97 3.85 0.00 N	42.16 4.28 0.00 N	41.83 4.25 0.00 N	40.01 4.08 0.00 N	42.72 4.21 0.00 N	48.44 4.72 0.00 N	102.16 9.81 -1.18 N	29.14 2.81 -1.18 N	71.65 2.08 -50.83 N	34.36 3.43 -0.48 N	23.60 2.22 0.00 N
RAVENSWOOD_GT_4 24252	14.40 1.36 -0.19 N	45.23 2.35 -19.58 N	30.60 2.74 0.00 N	26.38 2.17 0.00 N	23.94 1.92 0.00 N	18.97 1.48 0.00 N	25.82 2.11 0.00 N	37.06 2.76 -5.84 N	51.36 3.28 -17.99 N	69.02 6.74 0.00 N	44.64 4.20 0.00 N	39.47 3.58 -4.25 N	38.08 3.80 0.00 N	37.95 3.84 0.00 N	42.15 4.26 0.00 N	41.82 4.25 0.00 N	40.01 4.07 0.00 N	42.70 4.19 0.00 N	48.42 4.71 0.00 N	102.16 9.80 -1.18 N	29.13 2.80 -1.18 N	71.64 2.07 -50.83 N	34.34 3.41 -0.48 N	23.59 2.21 0.00 N
RAVENSWOOD_GT_5 24254	14.40 1.36 -0.19 N	45.23 2.35 -19.58 N	30.60 2.74 0.00 N	26.38 2.17 0.00 N	23.94 1.92 0.00 N	18.97 1.48 0.00 N	25.82 2.11 0.00 N	37.06 2.76 -5.84 N	51.36 3.28 -17.99 N	69.02 6.74 0.00 N	44.64 4.20 0.00 N	39.47 3.58 -4.25 N	38.08 3.80 0.00 N	37.95 3.84 0.00 N	42.15 4.26 0.00 N	41.82 4.25 0.00 N	40.01 4.07 0.00 N	42.70 4.19 0.00 N	48.42 4.71 0.00 N	102.16 9.80 -1.18 N	29.13 2.80 -1.18 N	71.64 2.07 -50.83 N	34.34 3.41 -0.48 N	23.59 2.21 0.00 N
RAVENSWOOD_GT_6 24253	14.40 1.36 -0.19 N	45.23 2.35 -19.58 N	30.60 2.74 0.00 N	26.38 2.17 0.00 N	23.94 1.92 0.00 N	18.97 1.48 0.00 N	25.82 2.11 0.00 N	37.06 2.76 -5.84 N	51.36 3.28 -17.99 N	69.02 6.74 0.00 N	44.64 4.20 0.00 N	39.47 3.58 -4.25 N	38.08 3.80 0.00 N	37.95 3.84 0.00 N	42.15 4.26 0.00 N	41.82 4.25 0.00 N	40.01 4.07 0.00 N	42.70 4.19 0.00 N	48.42 4.71 0.00 N	102.16 9.80 -1.18 N	29.13 2.80 -1.18 N	71.64 2.07 -50.83 N	34.34 3.41 -0.48 N	23.59 2.21 0.00 N
RAVENSWOOD_GT_7 24255	14.40 1.36 -0.19 N	45.23 2.35 -19.58 N	30.60 2.74 0.00 N	26.38 2.17 0.00 N	23.94 1.92 0.00 N	18.97 1.48 0.00 N	25.82 2.11 0.00 N	37.06 2.76 -5.84 N	51.36 3.28 -17.99 N	69.02 6.74 0.00 N	44.64 4.20 0.00 N	39.47 3.58 -4.25 N	38.08 3.80 0.00 N	37.95 3.84 0.00 N	42.15 4.26 0.00 N	41.82 4.25 0.00 N	40.01 4.07 0.00 N	42.70 4.19 0.00 N	48.42 4.71 0.00 N	102.16 9.80 -1.18 N	29.13 2.80 -1.18 N	71.64 2.07 -50.83 N	34.34 3.41 -0.48 N	23.59 2.21 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.40 1.36 -0.19 N	45.23 2.36 -19.58 N	30.61 2.74 0.00 N	26.38 2.17 0.00 N	23.95 1.93 0.00 N	18.98 1.49 0.00 N	25.82 2.11 0.00 N	37.06 2.76 -5.84 N	51.38 3.30 -17.99 N	69.03 6.75 0.00 N	44.65 4.21 0.00 N	39.47 3.59 -4.25 N	38.09 3.80 0.00 N	37.97 3.85 0.00 N	42.16 4.28 0.00 N	41.83 4.25 0.00 N	40.01 4.08 0.00 N	42.72 4.21 0.00 N	48.44 4.72 0.00 N	102.16 9.81 -1.18 N	29.14 2.81 -1.18 N	71.65 2.08 -50.83 N	34.36 3.43 -0.48 N	23.60 2.22 0.00 N	
RAVENSWOOD_GT_9 24257	14.40 1.36 -0.19 N	45.23 2.36 -19.58 N	30.61 2.74 0.00 N	26.38 2.17 0.00 N	23.95 1.93 0.00 N	18.98 1.49 0.00 N	25.82 2.11 0.00 N	37.06 2.76 -5.84 N	51.38 3.30 -17.99 N	69.03 6.75 0.00 N	44.65 4.21 0.00 N	39.47 3.59 -4.25 N	38.09 3.80 0.00 N	37.97 3.85 0.00 N	42.16 4.28 0.00 N	41.83 4.25 0.00 N	40.01 4.08 0.00 N	42.72 4.21 0.00 N	48.44 4.72 0.00 N	102.16 9.81 -1.18 N	29.14 2.81 -1.18 N	71.65 2.08 -50.83 N	34.36 3.43 -0.48 N	23.60 2.22 0.00 N	
RAVENSWOOD___1 23533	14.43 1.39 -0.19 N	45.29 2.42 -19.58 N	30.67 2.81 0.00 N	26.43 2.22 0.00 N	23.99 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.17 0.00 N	37.12 2.81 -5.84 N	51.42 3.34 -17.99 N	69.10 6.82 0.00 N	44.70 4.26 0.00 N	39.53 3.65 -4.25 N	38.17 3.89 0.00 N	38.05 3.93 0.00 N	42.26 4.38 0.00 N	41.93 4.35 0.00 N	40.12 4.18 0.00 N	42.80 4.29 0.00 N	48.52 4.81 0.00 N	102.26 9.90 -1.18 N	29.21 2.88 -1.18 N	71.71 2.14 -50.83 N	34.45 3.52 -0.48 N	23.66 2.28 0.00 N	
RAVENSWOOD___2 23534	14.43 1.39 -0.19 N	45.29 2.41 -19.58 N	30.67 2.81 0.00 N	26.43 2.22 0.00 N	23.99 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.17 0.00 N	37.12 2.81 -5.84 N	51.42 3.34 -17.99 N	69.10 6.82 0.00 N	44.70 4.25 0.00 N	39.53 3.65 -4.25 N	38.16 3.88 0.00 N	38.05 3.93 0.00 N	42.26 4.38 0.00 N	41.92 4.34 0.00 N	40.12 4.18 0.00 N	42.80 4.28 0.00 N	48.52 4.80 0.00 N	102.26 9.90 -1.18 N	29.21 2.88 -1.18 N	71.71 2.14 -50.83 N	34.45 3.52 -0.48 N	23.66 2.28 0.00 N	
RAVENSWOOD___3 23535	14.40 1.37 -0.19 N	45.23 2.36 -19.58 N	30.61 2.75 0.00 N	26.38 2.17 0.00 N	23.95 1.93 0.00 N	18.98 1.49 0.00 N	25.83 2.12 0.00 N	37.07 2.76 -5.84 N	51.38 3.30 -17.99 N	69.04 6.76 0.00 N	44.65 4.21 0.00 N	39.48 3.59 -4.25 N	38.09 3.81 0.00 N	37.97 3.85 0.00 N	42.16 4.28 0.00 N	41.83 4.26 0.00 N	40.02 4.08 0.00 N	42.73 4.21 0.00 N	48.44 4.73 0.00 N	102.19 9.83 -1.18 N	29.15 2.81 -1.18 N	71.65 2.08 -50.83 N	34.36 3.43 -0.48 N	23.60 2.23 0.00 N	
RAVENSWOOD___4 23820	14.43 1.39 -0.19 N	45.29 2.41 -19.58 N	30.67 2.81 0.00 N	26.43 2.22 0.00 N	23.99 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.17 0.00 N	37.12 2.81 -5.84 N	51.42 3.34 -17.99 N	69.10 6.82 0.00 N	44.70 4.25 0.00 N	39.53 3.65 -4.25 N	38.16 3.88 0.00 N	38.05 3.93 0.00 N	42.26 4.38 0.00 N	41.92 4.34 0.00 N	40.12 4.18 0.00 N	42.80 4.28 0.00 N	48.52 4.80 0.00 N	102.26 9.90 -1.18 N	29.21 2.88 -1.18 N	71.71 2.14 -50.83 N	34.45 3.52 -0.48 N	23.66 2.28 0.00 N	
RCPI_TRUST___DRP 24196	14.41 1.37 -0.19 N	45.25 2.37 -19.58 N	30.63 2.76 0.00 N	26.40 2.19 0.00 N	23.96 1.94 0.00 N	18.99 1.50 0.00 N	25.84 2.13 0.00 N	37.09 2.78 -5.84 N	51.39 3.31 -17.99 N	69.09 6.81 0.00 N	44.69 4.25 0.00 N	39.50 3.62 -4.25 N	38.12 3.84 0.00 N	38.00 3.88 0.00 N	42.19 4.31 0.00 N	41.86 4.29 0.00 N	40.05 4.12 0.00 N	42.75 4.24 0.00 N	48.47 4.76 0.00 N	102.25 9.90 -1.18 N	29.16 2.83 -1.18 N	71.66 2.09 -50.83 N	34.36 3.44 -0.48 N	23.61 2.24 0.00 N	
RENSSELAER___COGEN 23796	13.68 0.59 -0.23 N	49.10 1.12 -24.69 N	29.19 1.33 0.00 N	25.27 1.06 0.00 N	22.98 0.97 0.00 N	18.26 0.77 0.00 N	24.78 1.07 0.00 N	37.08 1.36 -7.25 N	54.03 1.61 -22.33 N	65.52 3.24 0.00 N	42.41 1.97 0.00 N	38.55 1.64 -5.28 N	36.05 1.76 0.00 N	35.95 1.83 0.00 N	39.93 2.05 0.00 N	39.56 1.98 0.00 N	37.80 1.86 0.00 N	40.42 1.91 0.00 N	45.88 2.17 0.00 N	97.09 4.42 -1.48 N	27.89 1.25 -1.49 N	83.80 0.97 -64.10 N	32.66 1.60 -0.61 N	22.47 1.10 0.00 N	
REVERE_CPPR_DRP 24186	13.22 0.36 0.00 N	23.97 0.67 0.00 N	28.68 0.82 0.00 N	24.79 0.58 0.00 N	22.52 0.50 0.00 N	17.90 0.42 0.00 N	24.28 0.57 0.00 N	29.46 1.00 0.00 N	31.27 1.18 0.00 N	64.54 2.26 0.00 N	41.92 1.48 0.00 N	32.62 0.99 0.00 N	35.43 1.15 0.00 N	35.22 1.10 0.00 N	39.07 1.19 0.00 N	38.75 1.17 0.00 N	37.05 1.12 0.00 N	39.78 1.26 0.00 N	45.14 1.43 0.00 N	94.28 3.10 0.00 N	25.99 0.84 0.00 N	19.32 0.58 0.00 N	31.47 1.02 0.00 N	22.13 0.75 0.00 N	
ROCHESTER_9_IC 23652	13.06 0.19 -0.02 N	25.48 0.00 -2.18 N	27.81 -0.05 0.00 N	24.06 -0.15 0.00 N	21.95 -0.07 0.00 N	17.42 -0.07 0.00 N	23.36 -0.34 0.00 N	29.09 -0.01 -0.63 N	32.10 0.06 -1.96 N	62.28 0.00 0.00 N	40.64 0.20 0.00 N	31.85 -0.24 -0.46 N	34.17 -0.11 0.00 N	33.90 -0.22 0.00 N	37.66 -0.22 0.00 N	37.43 -0.15 0.00 N	35.84 -0.09 0.00 N	38.58 0.06 0.00 N	43.63 -0.09 0.00 N	91.07 -0.24 -0.13 N	24.91 -0.37 -0.13 N	24.22 -0.21 -5.69 N	30.25 -0.25 -0.05 N	21.43 0.05 0.00 N	
ROSETON___1 23587	14.12 1.08 -0.18 N	44.67 1.89 -19.49 N	30.07 2.21 0.00 N	25.95 1.74 0.00 N	23.57 1.55 0.00 N	18.68 1.20 0.00 N	25.39 1.68 0.00 N	35.85 1.99 -5.40 N	48.94 2.21 -16.64 N	66.84 4.56 0.00 N	43.33 2.88 0.00 N	37.99 2.42 -3.93 N	36.92 2.63 0.00 N	37.08 2.96 0.00 N	41.30 3.42 0.00 N	40.96 3.38 0.00 N	39.17 3.24 0.00 N	41.86 3.35 0.00 N	47.48 3.76 0.00 N	100.13 7.78 -1.17 N	28.56 2.23 -1.18 N	71.00 1.66 -50.60 N	33.65 2.73 -0.48 N	23.14 1.77 0.00 N	
ROSETON___2 23588	14.12 1.08 -0.18 N	44.67 1.89 -19.49 N	30.07 2.21 0.00 N	25.95 1.74 0.00 N	23.57 1.55 0.00 N	18.68 1.20 0.00 N	25.39 1.68 0.00 N	35.85 1.99 -5.40 N	48.94 2.21 -16.64 N	66.84 4.56 0.00 N	43.33 2.88 0.00 N	37.99 2.42 -3.93 N	36.92 2.63 0.00 N	37.08 2.96 0.00 N	41.30 3.42 0.00 N	40.96 3.38 0.00 N	39.17 3.24 0.00 N	41.86 3.35 0.00 N	47.48 3.76 0.00 N	100.13 7.78 -1.17 N	28.56 2.23 -1.18 N	71.00 1.66 -50.60 N	33.65 2.73 -0.48 N	23.14 1.77 0.00 N	
RUSSELL___1 23602	13.34 0.47 -0.02 N	26.03 0.57 -2.16 N	28.52 0.66 0.00 N	24.70 0.49 0.00 N	22.56 0.54 0.00 N	17.92 0.43 0.00 N	24.07 0.37 0.00 N	29.94 0.85 -0.63 N	33.06 1.03 -1.94 N	64.54 2.26 0.00 N	42.11 1.67 0.00 N	32.94 0.85 -0.46 N	35.37 1.09 0.00 N	35.07 0.95 0.00 N	38.99 1.11 0.00 N	38.76 1.19 0.00 N	37.12 1.19 0.00 N	39.93 1.41 0.00 N	45.16 1.45 0.00 N	94.36 3.05 -0.13 N	25.84 0.56 -0.13 N	24.80 0.42 -5.64 N	31.27 0.77 -0.05 N	22.09 0.71 0.00 N	
RUSSELL___2	13.34	26.03	28.52	24.70	22.56	17.92	24.07	29.94	33.06	64.54	42.11	32.94	35.37	35.07	38.99	38.76	37.12	39.93	45.16	94.36	25.84	24.80	31.27	22.09	

23532	0.47 -0.02 N	0.57 -2.16 N	0.66 0.00 N	0.49 0.00 N	0.54 0.00 N	0.43 0.00 N	0.37 0.00 N	0.85 -0.63 N	1.03 -1.94 N	2.26 0.00 N	1.67 0.00 N	0.85 -0.46 N	1.09 0.00 N	0.95 0.00 N	1.11 0.00 N	1.19 0.00 N	1.19 0.00 N	1.41 0.00 N	1.45 0.00 N	3.05 -0.13 N	0.56 -0.13 N	0.42 -5.64 N	0.77 -0.05 N	0.71 0.00 N
RUSSELL___3 23549	13.11 0.24 -0.02 N	25.60 0.13 -2.18 N	27.99 0.13 0.00 N	24.19 -0.01 0.00 N	22.07 0.06 0.00 N	17.52 0.03 0.00 N	23.51 -0.20 0.00 N	29.31 0.21 -0.63 N	32.34 0.29 -1.95 N	62.76 0.48 0.00 N	40.93 0.49 0.00 N	32.04 -0.05 -0.46 N	34.37 0.09 0.00 N	34.08 -0.03 0.00 N	37.87 -0.01 0.00 N	37.65 0.07 0.00 N	36.05 0.12 0.00 N	38.78 0.27 0.00 N	43.87 0.15 0.00 N	91.60 0.29 -0.13 N	25.07 -0.22 -0.13 N	24.30 -0.12 -5.69 N	30.48 -0.02 -0.05 N	21.60 0.22 0.00 N
RUSSELL___4 23556	13.34 0.46 -0.02 N	26.02 0.56 -2.16 N	28.51 0.64 0.00 N	24.70 0.48 0.00 N	22.55 0.53 0.00 N	17.90 0.42 0.00 N	24.06 0.35 0.00 N	29.92 0.83 -0.63 N	33.03 1.01 -1.94 N	64.51 2.23 0.00 N	42.09 1.64 0.00 N	32.92 0.84 -0.46 N	35.36 1.08 0.00 N	35.05 0.93 0.00 N	38.96 1.08 0.00 N	38.73 1.16 0.00 N	37.10 1.16 0.00 N	39.89 1.38 0.00 N	45.13 1.42 0.00 N	94.29 2.98 -0.13 N	25.82 0.54 -0.13 N	24.78 0.41 -5.64 N	31.25 0.75 -0.05 N	22.07 0.70 0.00 N
RUSSELL___STATION 23914	13.11 0.24 -0.02 N	25.60 0.13 -2.18 N	27.99 0.13 0.00 N	24.19 -0.01 0.00 N	22.07 0.06 0.00 N	17.52 0.03 0.00 N	23.51 -0.20 0.00 N	29.31 0.21 -0.63 N	32.34 0.29 -1.95 N	62.76 0.48 0.00 N	40.93 0.49 0.00 N	32.04 -0.05 -0.46 N	34.37 0.09 0.00 N	34.08 -0.03 0.00 N	37.87 -0.01 0.00 N	37.65 0.07 0.00 N	36.05 0.12 0.00 N	38.78 0.27 0.00 N	43.87 0.15 0.00 N	91.60 0.29 -0.13 N	25.07 -0.22 -0.13 N	24.30 -0.12 -5.69 N	30.48 -0.02 -0.05 N	21.60 0.22 0.00 N
S SALMON___HYD 24043	12.91 0.05 -0.01 N	24.58 0.05 -1.23 N	27.90 0.04 0.00 N	24.17 -0.04 0.00 N	21.98 -0.04 0.00 N	17.47 -0.01 0.00 N	23.68 -0.02 0.00 N	29.01 0.18 -0.36 N	31.50 0.30 -1.11 N	62.88 0.60 0.00 N	40.84 0.39 0.00 N	32.09 0.20 -0.26 N	34.53 0.25 0.00 N	34.32 0.20 0.00 N	38.06 0.18 0.00 N	37.71 0.13 0.00 N	36.07 0.14 0.00 N	38.73 0.22 0.00 N	43.95 0.24 0.00 N	91.85 0.60 -0.07 N	25.35 0.13 -0.07 N	22.00 0.06 -3.20 N	30.62 0.15 -0.03 N	21.55 0.17 0.00 N
SELKIRK___II 23799	13.62 0.53 -0.23 N	48.91 1.04 -24.57 N	29.08 1.22 0.00 N	25.18 0.97 0.00 N	22.91 0.89 0.00 N	18.19 0.71 0.00 N	24.69 0.98 0.00 N	36.92 1.24 -7.21 N	53.77 1.47 -22.21 N	65.27 2.99 0.00 N	42.26 1.82 0.00 N	38.41 1.53 -5.25 N	35.92 1.64 0.00 N	35.81 1.69 0.00 N	39.78 1.89 0.00 N	39.43 1.86 0.00 N	37.68 1.75 0.00 N	40.32 1.80 0.00 N	45.75 2.04 0.00 N	96.80 4.15 -1.48 N	27.81 1.18 -1.48 N	83.43 0.90 -63.79 N	32.56 1.51 -0.60 N	22.38 1.01 0.00 N
SELKIRK___I 23801	13.65 0.57 -0.23 N	48.97 1.17 -24.51 N	29.17 1.30 0.00 N	25.34 1.13 0.00 N	23.04 1.02 0.00 N	18.29 0.80 0.00 N	24.83 1.12 0.00 N	37.11 1.44 -7.20 N	53.96 1.71 -22.16 N	65.69 3.41 0.00 N	42.53 2.09 0.00 N	38.60 1.73 -5.24 N	36.14 1.86 0.00 N	36.05 1.93 0.00 N	40.05 2.17 0.00 N	39.70 2.13 0.00 N	37.96 2.03 0.00 N	40.62 2.11 0.00 N	46.09 2.37 0.00 N	97.53 4.88 -1.47 N	28.00 1.37 -1.48 N	83.40 1.04 -63.63 N	32.79 1.74 -0.60 N	22.55 1.17 0.00 N
SENECA OSWGO___HYD 24041	12.73 -0.13 -0.01 N	24.47 -0.28 -1.45 N	27.53 -0.33 0.00 N	23.81 -0.40 0.00 N	21.64 -0.38 0.00 N	17.19 -0.30 0.00 N	23.26 -0.44 0.00 N	28.57 -0.31 -0.42 N	31.14 -0.26 -1.30 N	61.62 -0.66 0.00 N	40.03 -0.42 0.00 N	31.52 -0.42 -0.31 N	33.87 -0.42 0.00 N	33.69 -0.43 0.00 N	37.38 -0.50 0.00 N	37.05 -0.53 0.00 N	35.43 -0.50 0.00 N	38.02 -0.50 0.00 N	43.11 -0.60 0.00 N	89.91 -1.36 -0.09 N	24.80 -0.44 -0.09 N	22.18 -0.33 -3.77 N	30.06 -0.42 -0.04 N	21.22 -0.15 0.00 N
SENECA___ENERGY 23797	13.03 0.15 -0.02 N	25.63 0.04 -2.29 N	27.95 0.09 0.00 N	24.16 -0.05 0.00 N	22.03 0.02 0.00 N	17.50 0.01 0.00 N	23.55 -0.15 0.00 N	29.37 0.23 -0.67 N	32.49 0.35 -2.05 N	62.69 0.40 0.00 N	40.80 0.36 0.00 N	32.04 -0.08 -0.49 N	34.42 0.13 0.00 N	34.21 0.09 0.00 N	38.05 0.17 0.00 N	37.79 0.21 0.00 N	36.14 0.21 0.00 N	38.82 0.31 0.00 N	43.98 0.27 0.00 N	91.70 0.38 -0.14 N	25.32 0.03 -0.14 N	24.72 0.04 -5.95 N	30.70 0.19 -0.06 N	21.67 0.29 0.00 N
SHOEMAKER___GT 23640	14.02 0.99 -0.17 N	42.98 1.74 -17.93 N	29.91 2.05 0.00 N	25.80 1.59 0.00 N	23.42 1.41 0.00 N	18.58 1.09 0.00 N	25.24 1.53 0.00 N	35.60 1.95 -5.19 N	48.36 2.27 -16.00 N	66.91 4.63 0.00 N	43.38 2.94 0.00 N	37.87 2.46 -3.78 N	36.93 2.65 0.00 N	36.92 2.80 0.00 N	41.04 3.16 0.00 N	40.71 3.13 0.00 N	38.94 3.01 0.00 N	41.63 3.11 0.00 N	47.21 3.49 0.00 N	99.49 7.24 -1.08 N	28.30 2.06 -1.08 N	66.83 1.53 -46.56 N	33.41 2.52 -0.44 N	23.02 1.65 0.00 N
SHOREHAM_IC_1 23715	42.49 1.64 -27.99 N	138.18 2.83 -112.05 N	177.32 3.28 -146.17 N	40.17 2.66 -13.31 N	39.26 2.37 -14.87 N	19.26 1.77 0.00 N	65.75 2.66 -39.38 N	116.11 3.19 -84.44 N	194.02 3.59 -160.35 N	68.91 6.63 0.00 N	44.51 4.07 0.00 N	39.56 3.68 -4.25 N	38.55 4.15 -0.12 N	40.55 4.31 -2.13 N	43.24 4.66 -0.70 N	42.81 4.58 -0.66 N	41.82 4.45 -1.44 N	43.04 4.52 -0.01 N	48.67 4.96 -0.01 N	102.22 9.86 -1.18 N	30.93 3.05 -2.74 N	72.38 2.22 -51.42 N	35.27 4.04 -0.79 N	23.80 2.42 0.00 N
SHOREHAM_IC_2 23716	42.49 1.64 -27.99 N	138.18 2.83 -112.05 N	177.32 3.28 -146.17 N	40.17 2.66 -13.31 N	39.26 2.37 -14.87 N	19.26 1.77 0.00 N	65.75 2.66 -39.38 N	116.11 3.19 -84.44 N	194.02 3.59 -160.35 N	68.91 6.63 0.00 N	44.51 4.07 0.00 N	39.56 3.68 -4.25 N	38.55 4.15 -0.12 N	40.55 4.31 -2.13 N	43.24 4.66 -0.70 N	42.81 4.58 -0.66 N	41.82 4.45 -1.44 N	43.04 4.52 -0.01 N	48.67 4.96 -0.01 N	102.22 9.86 -1.18 N	30.93 3.05 -2.74 N	72.38 2.22 -51.42 N	35.27 4.04 -0.79 N	23.80 2.42 0.00 N
SISSONVILLE___ 23735	12.31 -0.54 0.00 N	22.69 -0.61 0.00 N	27.16 -0.70 0.00 N	23.79 -0.41 0.00 N	21.63 -0.39 0.00 N	17.20 -0.29 0.00 N	23.38 -0.33 0.00 N	27.79 -0.68 0.00 N	29.16 -0.93 0.00 N	59.92 -2.36 0.00 N	38.99 -1.46 0.00 N	30.48 -1.16 0.00 N	33.05 -1.23 0.00 N	32.69 -1.43 0.00 N	36.29 -1.59 0.00 N	35.97 -1.61 0.00 N	34.42 -1.52 0.00 N	37.14 -1.38 0.00 N	42.26 -1.45 0.00 N	88.60 -2.58 0.00 N	24.63 -0.51 0.00 N	18.22 -0.52 0.00 N	29.46 -0.98 0.00 N	20.59 -0.79 0.00 N
SITHE_IND_GS1 24169	12.65 -0.21 -0.01 N	24.04 -0.46 -1.20 N	27.30 -0.56 0.00 N	23.67 -0.54 0.00 N	21.55 -0.47 0.00 N	17.11 -0.38 0.00 N	23.15 -0.56 0.00 N	28.23 -0.59 -0.35 N	30.58 -0.59 -1.08 N	61.09 -1.19 0.00 N	39.70 -0.75 0.00 N	31.21 -0.68 -0.25 N	33.58 -0.70 0.00 N	33.40 -0.71 0.00 N	37.06 -0.82 0.00 N	36.73 -0.84 0.00 N	35.14 -0.79 0.00 N	37.69 -0.83 0.00 N	42.75 -0.97 0.00 N	89.15 -2.11 -0.07 N	24.56 -0.66 -0.07 N	21.37 -0.48 -3.12 N	29.73 -0.74 -0.03 N	21.00 -0.38 0.00 N

SITHE_IND_GS2 24170	12.65 -0.21 -0.01 N	24.04 -0.46 -1.20 N	27.30 -0.56 0.00 N	23.67 -0.54 0.00 N	21.55 -0.47 0.00 N	17.11 -0.38 0.00 N	23.15 -0.56 0.00 N	28.23 -0.59 -0.35 N	30.58 -0.59 -1.08 N	61.09 -1.19 0.00 N	39.70 -0.75 0.00 N	31.21 -0.68 -0.25 N	33.58 -0.70 0.00 N	33.40 -0.71 0.00 N	37.06 -0.82 0.00 N	36.73 -0.84 0.00 N	35.14 -0.79 0.00 N	37.69 -0.83 0.00 N	42.75 -0.97 0.00 N	89.15 -2.11 -0.07 N	24.56 -0.66 -0.07 N	21.37 -0.48 -3.12 N	29.73 -0.74 -0.03 N	21.00 -0.38 0.00 N
SITHE_IND_GS3 24171	12.65 -0.21 -0.01 N	24.04 -0.46 -1.20 N	27.30 -0.56 0.00 N	23.67 -0.54 0.00 N	21.55 -0.47 0.00 N	17.11 -0.38 0.00 N	23.15 -0.56 0.00 N	28.23 -0.59 -0.35 N	30.58 -0.59 -1.08 N	61.09 -1.19 0.00 N	39.70 -0.75 0.00 N	31.21 -0.68 -0.25 N	33.58 -0.70 0.00 N	33.40 -0.71 0.00 N	37.06 -0.82 0.00 N	36.73 -0.84 0.00 N	35.14 -0.79 0.00 N	37.69 -0.83 0.00 N	42.75 -0.97 0.00 N	89.15 -2.11 -0.07 N	24.56 -0.66 -0.07 N	21.37 -0.48 -3.12 N	29.73 -0.74 -0.03 N	21.00 -0.38 0.00 N
SITHE_IND_GS4 24172	12.65 -0.21 -0.01 N	24.04 -0.46 -1.20 N	27.30 -0.56 0.00 N	23.67 -0.54 0.00 N	21.55 -0.47 0.00 N	17.11 -0.38 0.00 N	23.15 -0.56 0.00 N	28.23 -0.59 -0.35 N	30.58 -0.59 -1.08 N	61.09 -1.19 0.00 N	39.70 -0.75 0.00 N	31.21 -0.68 -0.25 N	33.58 -0.70 0.00 N	33.40 -0.71 0.00 N	37.06 -0.82 0.00 N	36.73 -0.84 0.00 N	35.14 -0.79 0.00 N	37.69 -0.83 0.00 N	42.75 -0.97 0.00 N	89.15 -2.11 -0.07 N	24.56 -0.66 -0.07 N	21.37 -0.48 -3.12 N	29.73 -0.74 -0.03 N	21.00 -0.38 0.00 N
SITHE____BATAVIA 24024	12.86 -0.02 -0.02 N	25.38 -0.48 -2.57 N	27.31 -0.55 0.00 N	23.58 -0.62 0.00 N	21.52 -0.49 0.00 N	17.06 -0.43 0.00 N	22.72 -0.99 0.00 N	28.57 -0.64 -0.75 N	31.82 -0.57 -2.31 N	61.19 -1.09 0.00 N	39.91 -0.54 0.00 N	31.11 -1.07 -0.55 N	33.34 -0.94 0.00 N	32.90 -1.21 0.00 N	36.55 -1.34 0.00 N	36.35 -1.23 0.00 N	34.84 -1.10 0.00 N	37.56 -0.96 0.00 N	42.39 -1.32 0.00 N	88.44 -2.89 -0.15 N	24.02 -1.29 -0.15 N	24.51 -0.82 -6.60 N	29.56 -0.95 -0.06 N	21.05 -0.33 0.00 N
SITHE____INDEPEND 23800	12.65 -0.21 -0.01 N	24.04 -0.46 -1.20 N	27.30 -0.56 0.00 N	23.67 -0.54 0.00 N	21.55 -0.47 0.00 N	17.11 -0.38 0.00 N	23.15 -0.56 0.00 N	28.23 -0.59 -0.35 N	30.58 -0.59 -1.08 N	61.09 -1.19 0.00 N	39.70 -0.75 0.00 N	31.21 -0.68 -0.25 N	33.58 -0.70 0.00 N	33.40 -0.71 0.00 N	37.06 -0.82 0.00 N	36.73 -0.84 0.00 N	35.14 -0.79 0.00 N	37.69 -0.83 0.00 N	42.75 -0.97 0.00 N	89.15 -2.11 -0.07 N	24.56 -0.66 -0.07 N	21.37 -0.48 -3.12 N	29.73 -0.74 -0.03 N	21.00 -0.38 0.00 N
SITHE____MASSENA 23902	12.24 -0.61 0.00 N	22.49 -0.80 0.00 N	26.95 -0.91 0.00 N	23.57 -0.64 0.00 N	21.40 -0.62 0.00 N	17.00 -0.49 0.00 N	23.10 -0.61 0.00 N	27.58 -0.89 0.00 N	28.91 -1.17 0.00 N	59.55 -2.73 0.00 N	38.74 -1.70 0.00 N	30.31 -1.32 0.00 N	32.87 -1.41 0.00 N	32.49 -1.62 0.00 N	36.05 -1.83 0.00 N	35.82 -1.75 0.00 N	34.25 -1.69 0.00 N	36.82 -1.69 0.00 N	41.88 -1.83 0.00 N	87.68 -3.50 0.00 N	24.30 -0.85 0.00 N	18.01 -0.72 0.00 N	29.21 -1.24 0.00 N	20.42 -0.95 0.00 N
SITHE____OGDNSBRG 24021	12.29 -0.57 0.00 N	22.70 -0.60 0.00 N	27.19 -0.67 0.00 N	23.72 -0.48 0.00 N	21.52 -0.50 0.00 N	17.11 -0.37 0.00 N	23.29 -0.41 0.00 N	27.93 -0.54 0.00 N	29.31 -0.77 0.00 N	60.23 -2.05 0.00 N	39.18 -1.27 0.00 N	30.61 -1.03 0.00 N	33.20 -1.08 0.00 N	32.75 -1.37 0.00 N	36.34 -1.54 0.00 N	36.10 -1.48 0.00 N	34.52 -1.41 0.00 N	37.20 -1.31 0.00 N	42.35 -1.37 0.00 N	88.82 -2.36 0.00 N	24.67 -0.48 0.00 N	18.22 -0.52 0.00 N	29.54 -0.90 0.00 N	20.64 -0.74 0.00 N
SITHE____STERLING 23777	13.16 0.31 0.00 N	24.29 0.49 -0.50 N	28.46 0.60 0.00 N	24.63 0.42 0.00 N	22.39 0.37 0.00 N	17.80 0.31 0.00 N	24.12 0.41 0.00 N	29.36 0.75 -0.15 N	31.45 0.92 -0.45 N	64.11 1.83 0.00 N	41.66 1.21 0.00 N	32.53 0.79 -0.11 N	35.22 0.93 0.00 N	35.02 0.90 0.00 N	38.87 0.99 0.00 N	38.54 0.96 0.00 N	36.84 0.91 0.00 N	39.56 1.04 0.00 N	44.89 1.17 0.00 N	93.70 2.49 -0.03 N	25.85 0.67 -0.03 N	20.49 0.46 -1.29 N	31.27 0.80 -0.01 N	21.99 0.62 0.00 N
SOUTH CAIRO____GT 23612	14.24 1.18 -0.21 N	47.28 2.04 -21.94 N	30.23 2.37 0.00 N	26.15 1.95 0.00 N	23.79 1.77 0.00 N	18.89 1.41 0.00 N	25.69 1.98 0.00 N	37.38 2.50 -6.41 N	52.80 2.97 -19.75 N	68.49 6.21 0.00 N	44.44 4.00 0.00 N	39.51 3.21 -4.67 N	37.74 3.46 0.00 N	37.66 3.54 0.00 N	41.83 3.95 0.00 N	41.37 3.80 0.00 N	39.51 3.58 0.00 N	42.28 3.76 0.00 N	47.99 4.28 0.00 N	101.46 8.96 -1.32 N	28.99 2.51 -1.33 N	77.57 1.86 -56.98 N	34.01 3.03 -0.54 N	23.35 1.98 0.00 N
SOUTH HAMPTN____IC 23720	42.66 1.81 -27.99 N	138.43 3.08 -112.05 N	177.57 3.54 -146.17 N	40.43 2.91 -13.31 N	39.52 2.63 -14.87 N	19.46 1.97 0.00 N	66.02 2.93 -39.38 N	116.41 3.50 -84.44 N	194.46 4.02 -160.35 N	70.20 7.92 0.00 N	45.41 4.97 0.00 N	40.23 4.35 -4.25 N	39.30 4.90 -0.11 N	41.29 5.05 -2.12 N	44.06 5.49 -0.69 N	43.63 5.40 -0.65 N	42.60 5.24 -1.43 N	43.96 5.43 -0.01 N	49.73 6.01 -0.01 N	104.49 12.13 -1.18 N	31.54 3.66 -2.73 N	72.81 2.65 -51.42 N	35.83 4.59 -0.79 N	24.13 2.75 0.00 N
SOUTHOLD____IC 23719	43.70 2.85 -27.99 N	140.15 4.80 -112.05 N	179.60 5.56 -146.17 N	42.04 4.53 -13.31 N	40.95 4.06 -14.87 N	20.62 3.13 0.00 N	67.64 4.55 -39.38 N	118.77 5.86 -84.44 N	197.31 6.87 -160.35 N	76.12 13.84 0.00 N	49.31 8.87 0.00 N	43.19 7.30 -4.25 N	42.63 8.24 -0.11 N	44.49 8.25 -2.12 N	47.62 9.05 -0.69 N	47.14 8.91 -0.65 N	45.96 8.60 -1.43 N	46.81 8.28 -0.01 N	52.50 8.78 -0.01 N	110.58 18.23 -1.18 N	33.14 5.26 -2.73 N	73.92 3.76 -51.42 N	37.71 6.47 -0.79 N	25.39 4.01 0.00 N
ST LAWRENCE____ 23600	12.20 -0.65 0.00 N	22.28 -1.01 0.00 N	26.71 -1.15 0.00 N	23.36 -0.85 0.00 N	21.21 -0.81 0.00 N	16.84 -0.64 0.00 N	22.88 -0.83 0.00 N	27.30 -1.16 0.00 N	28.65 -1.44 0.00 N	59.06 -3.22 0.00 N	38.48 -1.96 0.00 N	30.12 -1.51 0.00 N	32.58 -1.70 0.00 N	32.29 -1.83 0.00 N	35.83 -2.05 0.00 N	35.60 -1.97 0.00 N	34.04 -1.89 0.00 N	36.56 -1.95 0.00 N	41.58 -2.13 0.00 N	86.98 -4.20 0.00 N	24.06 -1.09 0.00 N	17.87 -0.86 0.00 N	29.01 -1.44 0.00 N	20.29 -1.09 0.00 N
STATION 5_MISC_HYD 23604	12.85 -0.03 -0.02 N	25.17 -0.29 -2.16 N	27.46 -0.41 0.00 N	23.95 -0.26 0.00 N	21.94 -0.08 0.00 N	17.42 -0.06 0.00 N	23.44 -0.27 0.00 N	29.01 -0.08 -0.63 N	32.03 0.01 -1.93 N	63.14 0.86 0.00 N	41.35 0.91 0.00 N	32.42 0.33 -0.46 N	34.75 0.47 0.00 N	34.47 0.35 0.00 N	38.40 0.52 0.00 N	38.25 0.67 0.00 N	36.60 0.67 0.00 N	39.33 0.82 0.00 N	44.45 0.73 0.00 N	92.70 1.39 -0.13 N	25.56 0.28 -0.13 N	24.61 0.25 -5.62 N	30.72 0.22 -0.05 N	21.54 0.16 0.00 N
STEEL____WIND 323596	12.60 -0.28 -0.03 N	25.35 -0.97 -3.03 N	26.78 -1.08 0.00 N	23.12 -1.09 0.00 N	21.11 -0.91 0.00 N	16.73 -0.76 0.00 N	22.22 -1.49 0.00 N	28.07 -1.27 -0.88 N	31.51 -1.29 -2.72 N	59.58 -2.70 0.00 N	38.85 -1.59 0.00 N	30.33 -1.95 -0.64 N	32.48 -1.81 0.00 N	32.08 -2.03 0.00 N	35.66 -2.22 0.00 N	35.50 -2.07 0.00 N	34.00 -1.93 0.00 N	36.66 -1.86 0.00 N	41.33 -2.38 0.00 N	86.08 -5.28 -0.18 N	23.39 -1.94 -0.18 N	25.27 -1.28 -7.81 N	28.88 -1.65 -0.07 N	20.61 -0.77 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
STURGEON_POOL_HYD 23609	14.81 1.78 -0.18 N	45.47 2.72 -19.45 N	30.88 3.02 0.00 N	26.68 2.48 0.00 N	24.26 2.25 0.00 N	19.27 1.78 0.00 N	26.24 2.53 0.00 N	37.21 3.08 -5.66 N	51.11 3.58 -17.44 N	69.71 7.43 0.00 N	45.07 4.63 0.00 N	39.53 3.78 -4.12 N	38.37 4.08 0.00 N	38.29 4.18 0.00 N	42.53 4.64 0.00 N	42.27 4.69 0.00 N	40.46 4.53 0.00 N	43.20 4.68 0.00 N	49.02 5.31 0.00 N	103.60 11.25 -1.17 N	29.58 3.25 -1.18 N	71.63 2.38 -50.52 N	34.80 3.87 -0.48 N	23.91 2.53 0.00 N	
SYRACUSE___ENERGY_ST1 323597	12.91 0.04 -0.02 N	25.08 -0.02 -1.80 N	27.83 -0.03 0.00 N	24.09 -0.12 0.00 N	21.93 -0.09 0.00 N	17.41 -0.07 0.00 N	23.56 -0.14 0.00 N	29.03 0.04 -0.52 N	31.84 0.13 -1.62 N	62.47 0.19 0.00 N	40.59 0.14 0.00 N	32.00 -0.01 -0.38 N	34.32 0.04 0.00 N	34.14 0.03 0.00 N	37.90 0.01 0.00 N	37.59 0.01 0.00 N	35.94 0.01 0.00 N	38.57 0.05 0.00 N	43.72 0.01 0.00 N	91.22 -0.06 -0.11 N	25.19 -0.07 -0.11 N	23.36 -0.06 -4.69 N	30.46 -0.03 -0.04 N	21.48 0.10 0.00 N	
SYRACUSE___ENERGY_ST2 323598	12.91 0.04 -0.02 N	25.08 -0.02 -1.80 N	27.83 -0.03 0.00 N	24.09 -0.12 0.00 N	21.93 -0.09 0.00 N	17.41 -0.07 0.00 N	23.56 -0.14 0.00 N	29.03 0.04 -0.52 N	31.84 0.13 -1.62 N	62.47 0.19 0.00 N	40.59 0.14 0.00 N	32.00 -0.01 -0.38 N	34.32 0.04 0.00 N	34.14 0.03 0.00 N	37.90 0.01 0.00 N	37.59 0.01 0.00 N	35.94 0.01 0.00 N	38.57 0.05 0.00 N	43.72 0.01 0.00 N	91.22 -0.06 -0.11 N	25.19 -0.07 -0.11 N	23.36 -0.06 -4.69 N	30.46 -0.03 -0.04 N	21.48 0.10 0.00 N	
SYRACUSE___POWER 24017	12.95 0.08 -0.02 N	25.07 0.04 -1.74 N	27.89 0.03 0.00 N	24.16 -0.05 0.00 N	21.99 -0.03 0.00 N	17.45 -0.03 0.00 N	23.63 -0.08 0.00 N	29.07 0.10 -0.51 N	31.84 0.19 -1.56 N	62.67 0.39 0.00 N	40.74 0.30 0.00 N	32.09 0.09 -0.37 N	34.44 0.16 0.00 N	34.25 0.13 0.00 N	38.04 0.16 0.00 N	37.71 0.13 0.00 N	36.06 0.12 0.00 N	38.69 0.17 0.00 N	43.90 0.18 0.00 N	91.61 0.33 -0.10 N	25.29 0.04 -0.10 N	23.26 0.01 -4.51 N	30.55 0.06 -0.04 N	21.53 0.15 0.00 N	
Stony___Brook 24151	42.53 1.68 -27.99 N	138.26 2.91 -112.05 N	177.40 3.37 -146.17 N	40.25 2.74 -13.31 N	39.33 2.44 -14.87 N	19.31 1.82 0.00 N	65.82 2.73 -39.38 N	116.24 3.33 -84.44 N	194.22 3.79 -160.35 N	69.68 7.40 0.00 N	44.97 4.53 0.00 N	39.93 4.05 -4.25 N	38.97 4.57 -0.12 N	40.96 4.71 -2.14 N	43.69 5.11 -0.71 N	43.25 5.00 -0.67 N	42.26 4.87 -1.46 N	43.47 4.95 -0.01 N	49.16 5.44 -0.01 N	103.19 10.83 -1.18 N	31.25 3.36 -2.74 N	72.62 2.46 -51.42 N	35.47 4.24 -0.79 N	23.96 2.59 0.00 N	
UNION___PROCESSING_DRP 323587	12.94 0.07 -0.02 N	25.29 -0.21 -2.20 N	27.58 -0.28 0.00 N	23.88 -0.33 0.00 N	21.80 -0.22 0.00 N	17.30 -0.19 0.00 N	23.18 -0.52 0.00 N	28.85 -0.26 -0.64 N	31.85 -0.21 -1.97 N	61.77 -0.51 0.00 N	40.25 -0.19 0.00 N	31.53 -0.57 -0.46 N	33.80 -0.49 0.00 N	33.51 -0.60 0.00 N	37.22 -0.66 0.00 N	37.00 -0.57 0.00 N	35.44 -0.49 0.00 N	38.13 -0.38 0.00 N	43.12 -0.59 0.00 N	90.00 -1.32 -0.13 N	24.62 -0.66 -0.13 N	24.03 -0.44 -5.74 N	29.95 -0.55 -0.05 N	21.25 -0.12 0.00 N	
UPPER HUDSON___HYD 24058	14.26 1.17 -0.24 N	51.12 2.20 -25.63 N	30.54 2.68 0.00 N	26.37 2.16 0.00 N	23.97 1.95 0.00 N	19.09 1.60 0.00 N	25.95 2.24 0.00 N	38.83 2.84 -7.53 N	56.23 2.95 -23.20 N	68.36 6.08 0.00 N	44.07 3.63 0.00 N	39.76 2.65 -5.48 N	37.10 2.81 0.00 N	36.93 2.81 0.00 N	41.02 3.14 0.00 N	40.58 3.01 0.00 N	38.81 2.88 0.00 N	42.02 3.51 0.00 N	47.70 3.99 0.00 N	101.95 9.23 -1.54 N	29.26 2.57 -1.55 N	87.27 1.99 -66.54 N	34.35 3.27 -0.63 N	23.48 2.11 0.00 N	
UPPER RAQUET___HYD 24056	12.31 -0.54 0.00 N	22.69 -0.61 0.00 N	27.16 -0.70 0.00 N	23.79 -0.41 0.00 N	21.63 -0.39 0.00 N	17.20 -0.29 0.00 N	23.38 -0.33 0.00 N	27.79 -0.68 0.00 N	29.16 -0.93 0.00 N	59.92 -2.36 0.00 N	38.99 -1.46 0.00 N	30.48 -1.16 0.00 N	33.05 -1.23 0.00 N	32.69 -1.43 0.00 N	36.29 -1.59 0.00 N	35.97 -1.61 0.00 N	34.42 -1.52 0.00 N	37.14 -1.38 0.00 N	42.26 -1.45 0.00 N	88.60 -2.58 0.00 N	24.63 -0.51 0.00 N	18.22 -0.52 0.00 N	29.46 -0.98 0.00 N	20.59 -0.79 0.00 N	
VISCHER___FERRY HYD 24020	13.92 0.83 -0.24 N	49.77 1.60 -24.87 N	29.81 1.95 0.00 N	25.77 1.56 0.00 N	23.41 1.40 0.00 N	18.61 1.13 0.00 N	25.28 1.57 0.00 N	37.77 2.00 -7.31 N	54.88 2.28 -22.51 N	66.86 4.58 0.00 N	43.18 2.74 0.00 N	39.15 2.20 -5.32 N	36.65 2.37 0.00 N	36.56 2.44 0.00 N	40.62 2.74 0.00 N	40.24 2.67 0.00 N	38.46 2.53 0.00 N	41.21 2.70 0.00 N	46.79 3.08 0.00 N	99.13 6.46 -1.49 N	28.44 1.79 -1.50 N	84.70 1.39 -64.58 N	33.37 2.32 -0.61 N	22.91 1.53 0.00 N	
WADING RIVER_IC_1 23522	42.49 1.65 -27.99 N	138.19 2.84 -112.05 N	177.32 3.28 -146.17 N	40.16 2.65 -13.31 N	39.25 2.36 -14.87 N	19.24 1.76 0.00 N	65.73 2.64 -39.38 N	116.11 3.19 -84.44 N	194.02 3.59 -160.35 N	68.80 6.52 0.00 N	44.46 4.02 0.00 N	39.50 3.61 -4.25 N	38.48 4.09 -0.11 N	40.48 4.24 -2.12 N	43.15 4.58 -0.69 N	42.73 4.50 -0.65 N	41.74 4.39 -1.42 N	42.96 4.44 -0.01 N	48.60 4.88 -0.01 N	102.11 9.76 -1.18 N	30.89 3.01 -2.73 N	72.36 2.20 -51.42 N	35.27 4.03 -0.79 N	23.80 2.42 0.00 N	
WADING RIVER_IC_2 23547	42.49 1.65 -27.99 N	138.19 2.84 -112.05 N	177.32 3.28 -146.17 N	40.16 2.65 -13.31 N	39.25 2.36 -14.87 N	19.24 1.76 0.00 N	65.73 2.64 -39.38 N	116.11 3.19 -84.44 N	194.02 3.59 -160.35 N	68.80 6.52 0.00 N	44.46 4.02 0.00 N	39.50 3.61 -4.25 N	38.48 4.09 -0.11 N	40.48 4.24 -2.12 N	43.15 4.58 -0.69 N	42.73 4.50 -0.65 N	41.74 4.39 -1.42 N	42.96 4.44 -0.01 N	48.60 4.88 -0.01 N	102.11 9.76 -1.18 N	30.89 3.01 -2.73 N	72.36 2.20 -51.42 N	35.27 4.03 -0.79 N	23.80 2.42 0.00 N	
WADING RIVER_IC_3 23601	42.49 1.65 -27.99 N	138.19 2.84 -112.05 N	177.32 3.28 -146.17 N	40.16 2.65 -13.31 N	39.25 2.36 -14.87 N	19.24 1.76 0.00 N	65.73 2.64 -39.38 N	116.11 3.19 -84.44 N	194.02 3.59 -160.35 N	68.80 6.52 0.00 N	44.46 4.02 0.00 N	39.50 3.61 -4.25 N	38.48 4.09 -0.11 N	40.48 4.24 -2.12 N	43.15 4.58 -0.69 N	42.73 4.50 -0.65 N	41.74 4.39 -1.42 N	42.96 4.44 -0.01 N	48.60 4.88 -0.01 N	102.11 9.76 -1.18 N	30.89 3.01 -2.73 N	72.36 2.20 -51.42 N	35.27 4.03 -0.79 N	23.80 2.42 0.00 N	
WALDEN___HYDRO 24148	14.29 1.26 -0.18 N	44.56 2.15 -19.11 N	30.30 2.44 0.00 N	26.10 1.89 0.00 N	23.68 1.66 0.00 N	18.76 1.27 0.00 N	25.47 1.77 0.00 N	36.16 2.14 -5.56 N	49.83 2.62 -17.12 N	67.62 5.34 0.00 N	43.47 3.03 0.00 N	38.41 2.74 -4.05 N	37.21 2.93 0.00 N	37.09 2.97 0.00 N	41.13 3.25 0.00 N	41.29 3.72 0.00 N	39.68 3.75 0.00 N	42.45 3.94 0.00 N	48.09 4.38 0.00 N	101.27 8.94 -1.15 N	28.91 2.61 -1.16 N	70.27 1.92 -49.62 N	34.01 3.10 -0.47 N	23.39 2.02 0.00 N	
WARRENSBURG___	14.26	51.12	30.55	26.36	23.95	19.08	25.93	38.84	56.25	68.06	43.87	39.58	36.86	36.67	40.71	40.27	38.49	41.68	47.51	101.79	29.28	87.29	34.38	23.50	

23737	1.16 -0.24 N	2.20 -25.63 N	2.69 0.00 N	2.15 0.00 N	1.93 0.00 N	1.59 0.00 N	2.22 0.00 N	2.84 -7.53 N	2.97 -23.20 N	5.78 0.00 N	3.43 0.00 N	2.46 -5.48 N	2.57 0.00 N	2.55 0.00 N	2.83 0.00 N	2.70 0.00 N	2.55 0.00 N	3.17 0.00 N	3.79 0.00 N	9.07 -1.54 N	2.58 -1.55 N	2.01 -66.54 N	3.30 -0.63 N	2.13 0.00 N
WATERSIDE___6 8 9 23538	14.43 1.39 -0.19 N	45.29 2.41 -19.58 N	30.67 2.81 0.00 N	26.43 2.22 0.00 N	23.99 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.17 0.00 N	37.12 2.81 -5.84 N	51.42 3.34 -17.99 N	69.10 6.82 0.00 N	44.70 4.25 0.00 N	39.53 3.65 -4.25 N	38.16 3.88 0.00 N	38.05 3.93 0.00 N	42.26 4.38 0.00 N	41.92 4.34 0.00 N	40.12 4.18 0.00 N	42.80 4.28 0.00 N	48.52 4.80 0.00 N	102.26 9.90 -1.18 N	29.21 2.88 -1.18 N	71.71 2.14 -50.83 N	34.45 3.52 -0.48 N	23.66 2.28 0.00 N
WDELAWARE___HYD 323627	13.72 0.71 -0.16 N	41.23 1.13 -16.80 N	29.15 1.29 0.00 N	25.25 1.04 0.00 N	22.98 0.97 0.00 N	18.24 0.76 0.00 N	24.81 1.10 0.00 N	34.67 1.34 -4.86 N	46.65 1.59 -14.97 N	65.88 3.60 0.00 N	42.84 2.40 -3.54 N	37.07 1.90 0.00 N	36.35 2.07 0.00 N	36.35 2.23 0.00 N	40.44 2.56 0.00 N	39.93 2.35 0.00 N	38.13 2.20 0.00 N	40.77 2.26 0.00 N	46.27 2.56 0.00 N	97.73 5.55 -1.01 N	27.75 1.58 -1.02 N	63.53 1.16 -43.63 N	32.70 1.84 -0.41 N	22.51 1.14 0.00 N
WEST BABYLON___IC 23714	42.58 1.74 -27.99 N	138.39 3.04 -112.05 N	177.57 3.54 -146.17 N	40.37 2.86 -13.31 N	39.44 2.55 -14.87 N	19.38 1.89 0.00 N	65.89 2.80 -39.38 N	116.45 3.54 -84.44 N	194.51 4.08 -160.35 N	70.39 8.11 0.00 N	45.50 5.06 0.00 N	40.25 4.37 -4.25 N	39.38 4.87 -0.23 N	41.93 4.97 -2.85 N	44.75 5.45 -1.42 N	44.30 5.38 -1.34 N	44.06 5.19 -2.94 N	43.87 5.34 -0.02 N	49.64 5.91 -0.01 N	104.28 11.92 -1.18 N	31.85 3.60 -3.10 N	72.84 2.65 -51.44 N	35.62 4.38 -0.79 N	24.12 2.74 0.00 N
WEST CANADA___HYD 24049	12.97 0.12 0.00 N	23.02 0.21 0.49 N	28.11 0.25 0.00 N	24.39 0.19 0.00 N	22.19 0.17 0.00 N	17.63 0.14 0.00 N	23.90 0.19 0.00 N	28.59 0.26 0.14 N	29.99 0.33 0.43 N	62.96 0.67 0.00 N	40.85 0.40 0.00 N	31.84 0.32 0.10 N	34.63 0.34 0.00 N	34.49 0.38 0.00 N	38.30 0.42 0.00 N	37.99 0.42 0.00 N	36.33 0.39 0.00 N	38.92 0.41 0.00 N	44.16 0.45 0.00 N	92.06 0.91 0.03 N	25.37 0.25 0.03 N	17.66 0.19 1.27 N	30.76 0.33 0.01 N	21.61 0.23 0.00 N
WESTERN_NY_WIND 24143	12.84 -0.04 -0.03 N	25.40 -0.51 -2.61 N	27.28 -0.58 0.00 N	23.56 -0.65 0.00 N	21.50 -0.52 0.00 N	17.04 -0.44 0.00 N	22.69 -1.02 0.00 N	28.56 -0.67 -0.76 N	31.82 -0.61 -2.34 N	61.12 -1.16 0.00 N	39.87 -0.58 0.00 N	31.08 -1.11 -0.56 N	33.30 -0.98 0.00 N	32.87 -1.25 0.00 N	36.50 -1.38 0.00 N	36.28 -1.29 0.00 N	34.78 -1.15 0.00 N	37.50 -1.01 0.00 N	42.33 -1.38 0.00 N	88.27 -3.06 -0.15 N	23.98 -1.33 -0.16 N	24.56 -0.86 -6.68 N	29.53 -0.98 -0.06 N	21.03 -0.35 0.00 N
WETHRSFD_WT_PWR 323626	12.74 -0.15 -0.03 N	25.88 -0.71 -3.29 N	27.13 -0.73 0.00 N	23.41 -0.80 0.00 N	21.38 -0.63 0.00 N	16.96 -0.52 0.00 N	22.61 -1.09 0.00 N	28.63 -0.80 -0.96 N	32.33 -0.71 -2.95 N	60.98 -1.30 0.00 N	39.73 -0.72 0.00 N	31.01 -1.32 -0.70 N	33.26 -1.02 0.00 N	32.85 -1.27 0.00 N	36.55 -1.33 0.00 N	36.35 -1.23 0.00 N	34.79 -1.14 0.00 N	37.47 -1.04 0.00 N	42.30 -1.42 0.00 N	88.13 -3.24 -0.20 N	24.06 -1.29 -0.20 N	26.40 -0.84 -8.50 N	29.54 -0.98 -0.08 N	20.99 -0.38 0.00 N
YORK___WARBASSE 23770	14.45 1.40 -0.19 N	45.32 2.45 -19.58 N	30.69 2.82 0.00 N	26.44 2.23 0.00 N	24.00 1.98 0.00 N	19.01 1.53 0.00 N	25.88 2.18 0.00 N	37.12 2.82 -5.84 N	51.44 3.36 -17.99 N	69.11 6.84 0.00 N	44.79 4.35 0.00 N	39.60 3.71 -4.25 N	38.23 3.95 0.00 N	38.11 3.99 0.00 N	42.33 4.45 0.00 N	42.00 4.43 0.00 N	40.19 4.26 0.00 N	42.88 4.37 0.00 N	48.63 4.92 0.00 N	102.55 10.19 -1.18 N	29.28 2.94 -1.18 N	71.76 2.19 -50.83 N	34.52 3.59 -0.48 N	23.70 2.32 0.00 N