

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

09/29/2011

Name	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
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	38.67	35.27	35.13	37.64	37.34	35.06	47.04	45.99	48.66	52.08	53.85	52.75	52.99	205.24	74.70	43.80	40.40	40.62	36.74	135.07	43.59	41.67	35.30	26.98
24138	2.76	2.44	2.17	2.11	2.09	2.41	3.40	4.09	4.91	5.79	5.94	6.09	6.24	3.56	3.75	4.33	4.26	4.09	3.44	3.24	2.91	3.35	2.68	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-170.71	-32.38	0.00	0.00	0.00	0.00	-99.31	-10.65	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	38.71	35.30	35.15	37.67	37.38	35.09	47.08	46.02	48.69	52.11	53.87	52.76	53.01	205.25	74.67	43.78	40.40	40.63	36.75	135.07	43.61	41.73	35.36	27.02
24260	2.80	2.47	2.20	2.14	2.12	2.44	3.44	4.12	4.94	5.82	5.96	6.11	6.26	3.55	3.72	4.31	4.27	4.11	3.46	3.25	2.93	3.42	2.74	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-170.72	-32.38	0.00	0.00	0.00	0.00	-99.32	-10.65	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	38.71	35.30	35.15	37.67	37.38	35.09	47.08	46.02	48.69	52.11	53.87	52.76	53.01	205.25	74.67	43.78	40.40	40.63	36.75	135.07	43.61	41.73	35.36	27.02
24261	2.80	2.47	2.20	2.14	2.12	2.44	3.44	4.12	4.94	5.82	5.96	6.11	6.26	3.55	3.72	4.31	4.27	4.11	3.46	3.25	2.93	3.42	2.74	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-170.72	-32.38	0.00	0.00	0.00	0.00	-99.32	-10.65	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	36.48	33.59	33.62	36.28	35.82	33.45	45.05	44.00	46.34	49.60	51.43	50.23	49.54	54.09	44.35	41.24	38.07	38.31	34.70	43.13	32.24	38.97	32.86	25.15
24011	0.57	0.76	0.66	0.74	0.56	0.79	1.41	2.10	2.59	3.31	3.52	3.57	3.45	1.94	1.96	1.77	1.94	1.79	1.40	1.50	1.22	0.65	0.24	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.18	-3.82	0.00	0.00	0.00	0.00	-9.12	-0.98	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	37.35	34.35	34.41	37.14	36.58	34.24	45.70	44.50	46.91	50.31	52.27	51.13	50.47	63.70	46.72	41.93	38.85	39.04	35.36	49.56	33.47	39.88	33.72	25.87
23798	1.45	1.52	1.45	1.61	1.32	1.58	2.06	2.59	3.17	4.02	4.37	4.47	4.35	2.40	2.56	2.46	2.71	2.52	2.07	2.23	1.85	1.56	1.10	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-30.32	-5.58	0.00	0.00	0.00	0.00	-14.83	-1.59	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	36.48	33.59	33.62	36.28	35.82	33.45	45.05	44.00	46.34	49.60	51.43	50.23	49.54	54.09	44.35	41.24	38.07	38.31	34.70	43.13	32.24	38.97	32.86	25.15
24028	0.57	0.76	0.66	0.74	0.56	0.79	1.41	2.10	2.59	3.31	3.52	3.57	3.45	1.94	1.96	1.77	1.94	1.79	1.40	1.50	1.22	0.65	0.24	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.18	-3.82	0.00	0.00	0.00	0.00	-9.12	-0.98	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	37.26	34.09	34.14	36.77	36.32	33.88	45.04	43.82	46.19	49.35	51.23	50.17	49.59	52.83	44.24	41.50	38.26	38.53	34.97	42.77	32.40	39.74	33.71	25.90
23527	1.35	1.26	1.18	1.23	1.06	1.23	1.40	1.92	2.44	3.06	3.32	3.52	3.50	1.97	2.09	2.03	2.12	2.01	1.67	1.76	1.45	1.43	1.09	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.89	-3.59	0.00	0.00	0.00	0.00	-8.51	-0.91	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	36.65	33.56	33.60	36.16	35.79	33.26	43.73	42.52	44.75	47.77	49.55	48.49	47.90	40.66	40.77	40.42	37.20	37.44	33.98	33.20	30.55	38.65	32.75	25.27
24190	0.74	0.72	0.64	0.62	0.54	0.60	0.09	0.62	1.00	1.48	1.64	1.83	1.86	0.98	0.92	0.95	1.07	0.92	0.69	0.70	0.51	0.34	0.13	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	-8.71	-1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	36.65	33.56	33.60	36.16	35.79	33.26	43.73	42.52	44.75	47.77	49.55	48.49	47.90	40.66	40.77	40.42	37.20	37.44	33.98	33.20	30.55	38.65	32.75	25.27
23571	0.74	0.72	0.64	0.62	0.54	0.60	0.09	0.62	1.00	1.48	1.64	1.83	1.86	0.98	0.92	0.95	1.07	0.92	0.69	0.70	0.51	0.34	0.13	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	-8.71	-1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	36.65	33.56	33.60	36.16	35.79	33.26	43.73	42.52	44.75	47.77	49.55	48.49	47.90	40.66	40.77	40.42	37.20	37.44	33.98	33.20	30.55	38.65	32.75	25.27
23572	0.74	0.72	0.64	0.62	0.54	0.60	0.09	0.62	1.00	1.48	1.64	1.83	1.86	0.98	0.92	0.95	1.07	0.92	0.69	0.70	0.51	0.34	0.13	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	-8.71	-1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	36.65	33.56	33.60	36.16	35.79	33.26	43.73	42.52	44.75	47.77	49.55	48.49	47.90	40.66	40.77	40.42	37.20	37.44	33.98	33.20	30.55	38.65	32.75	25.27

23573	0.74 0.00 N	0.72 0.00 N	0.64 0.00 N	0.62 0.00 N	0.54 0.00 N	0.60 0.00 N	0.09 0.00 N	0.62 0.00 N	1.00 0.00 N	1.48 0.00 N	1.64 0.00 N	1.83 0.00 N	1.86 0.05 N	0.98 -8.71 N	0.92 -1.28 N	0.95 0.00 N	1.07 0.00 N	0.92 0.00 N	0.69 0.00 N	0.70 0.00 N	0.51 0.00 N	0.34 0.00 N	0.13 0.00 N	0.08 0.00 N
ALBANY____4 23574	36.65 0.74 0.00 N	33.56 0.72 0.00 N	33.60 0.64 0.00 N	36.16 0.62 0.00 N	35.79 0.54 0.00 N	33.26 0.60 0.00 N	43.73 0.09 0.00 N	42.52 0.62 0.00 N	44.75 1.00 0.00 N	47.77 1.48 0.00 N	49.55 1.64 0.00 N	48.49 1.83 0.00 N	47.90 1.86 0.05 N	40.66 0.98 -8.71 N	40.77 0.92 -1.28 N	40.42 0.95 0.00 N	37.20 1.07 0.00 N	37.44 0.92 0.00 N	33.98 0.69 0.00 N	33.20 0.70 0.00 N	30.55 0.51 0.00 N	38.65 0.34 0.00 N	32.75 0.13 0.00 N	25.27 0.08 0.00 N
ALBANY____LFGE 323615	36.93 1.02 0.00 N	33.80 0.97 0.00 N	33.85 0.89 0.00 N	36.43 0.89 0.00 N	36.06 0.80 0.00 N	33.54 0.89 0.00 N	44.33 0.69 0.00 N	43.09 1.19 0.00 N	45.34 1.60 0.00 N	48.44 2.15 0.00 N	50.26 2.35 0.00 N	49.17 2.52 0.00 N	48.60 2.55 0.04 N	41.86 1.43 -9.46 N	41.64 1.48 -1.59 N	41.00 1.53 0.00 N	37.74 1.60 0.00 N	37.96 1.44 0.00 N	34.48 1.18 0.00 N	33.67 1.17 0.00 N	30.96 0.92 0.00 N	39.15 0.83 0.00 N	33.17 0.55 0.00 N	25.53 0.35 0.00 N
ALCOA_RYNLDS____DRP 24188	35.89 -0.02 0.00 N	32.76 -0.07 0.00 N	33.02 0.06 0.00 N	35.73 0.20 0.00 N	35.56 0.30 0.00 N	32.75 0.10 0.00 N	43.89 0.25 0.00 N	41.59 -0.31 0.00 N	42.89 -0.86 0.00 N	45.08 -1.21 0.00 N	46.26 -1.65 0.00 N	45.21 -1.44 0.00 N	44.19 -1.90 0.00 N	30.28 -0.69 0.00 N	37.98 -0.59 0.00 N	38.76 -0.71 0.00 N	35.34 -0.80 0.00 N	35.79 -0.73 0.00 N	32.77 -0.52 0.00 N	31.57 -0.93 0.00 N	29.43 -0.61 0.00 N	37.92 -0.40 0.00 N	32.31 -0.30 0.00 N	25.15 -0.04 0.00 N
ALLEGHENY____COGEN 23514	36.14 0.23 0.00 N	33.33 0.50 0.00 N	33.40 0.44 0.00 N	35.67 0.13 0.00 N	35.15 -0.11 0.00 N	32.90 0.24 0.00 N	44.19 0.55 0.00 N	42.40 0.50 0.00 N	44.11 0.37 0.00 N	46.20 -0.09 0.00 N	47.69 -0.22 0.00 N	46.17 -0.49 0.00 N	45.91 -0.18 0.00 N	30.79 -0.19 0.00 N	38.46 -0.10 0.00 N	38.72 -0.75 0.00 N	35.46 -0.68 0.00 N	36.32 -0.20 0.00 N	33.83 0.54 0.00 N	33.33 0.82 0.00 N	31.02 0.98 0.00 N	38.69 0.38 0.00 N	33.28 0.66 0.00 N	25.56 0.37 0.00 N
ALTONA_WT_PWR 323606	35.64 -0.27 0.00 N	32.49 -0.34 0.00 N	32.91 -0.05 0.00 N	35.56 0.03 0.00 N	35.20 -0.06 0.00 N	32.61 -0.04 0.00 N	43.71 0.07 0.00 N	41.71 -0.19 0.00 N	43.20 -0.55 0.00 N	45.75 -0.54 0.00 N	47.17 -0.74 0.00 N	45.93 -0.73 0.00 N	45.18 -0.90 0.00 N	30.73 -0.24 0.00 N	38.53 -0.04 0.00 N	39.23 -0.25 0.00 N	35.76 -0.37 0.00 N	36.17 -0.35 0.00 N	33.03 -0.26 0.00 N	31.87 -0.63 0.00 N	29.57 -0.47 0.00 N	38.20 -0.12 0.00 N	32.38 -0.24 0.00 N	25.00 -0.19 0.00 N
AMERICAN_REF_FUEL 24010	34.49 -1.42 0.00 N	31.88 -0.95 0.00 N	32.26 -0.70 0.00 N	34.68 -0.86 0.00 N	34.14 -1.12 0.00 N	31.86 -0.79 0.00 N	42.36 -1.29 0.00 N	40.35 -1.55 0.00 N	41.28 -2.47 0.00 N	42.85 -3.44 0.00 N	44.14 -3.77 0.00 N	42.54 -4.11 0.00 N	42.22 -3.87 0.00 N	28.56 -2.41 0.00 N	35.85 -2.72 0.00 N	35.94 -3.54 0.00 N	33.42 -2.71 0.00 N	33.86 -2.66 0.00 N	31.25 -2.04 0.00 N	30.76 -1.75 0.00 N	28.91 -1.13 0.00 N	36.01 -2.31 0.00 N	31.42 -1.20 0.00 N	24.50 -0.68 0.00 N
ARTHUR_KILL_GT_1 23520	38.48 2.57 0.00 N	35.11 2.28 0.00 N	34.95 1.99 0.00 N	37.44 1.91 0.00 N	37.17 1.91 0.00 N	34.90 2.24 0.00 N	46.81 3.17 0.00 N	45.79 3.88 -0.01 N	50.64 4.63 -2.26 N	55.37 5.59 -3.49 N	53.17 5.66 0.41 N	52.63 5.98 0.00 N	52.84 6.08 -0.67 N	205.08 3.39 -170.72 N	74.41 3.46 -32.38 N	45.00 4.12 -1.41 N	40.20 4.06 0.00 N	40.42 3.90 0.00 N	36.58 3.29 0.00 N	134.80 2.98 -99.32 N	43.48 2.78 -10.65 N	41.60 3.28 0.00 N	35.17 2.55 0.00 N	26.88 1.69 0.00 N
ARTHUR_KILL_2 23512	38.48 2.57 0.00 N	35.11 2.28 0.00 N	34.95 1.99 0.00 N	37.44 1.91 0.00 N	37.17 1.91 0.00 N	34.90 2.24 0.00 N	46.81 3.17 0.00 N	45.79 3.88 -0.01 N	50.64 4.63 -2.26 N	55.37 5.59 -3.49 N	53.17 5.66 0.41 N	52.63 5.98 0.00 N	52.84 6.08 -0.67 N	205.08 3.39 -170.72 N	74.41 3.46 -32.38 N	45.00 4.12 -1.41 N	40.20 4.06 0.00 N	40.42 3.90 0.00 N	36.58 3.29 0.00 N	134.80 2.98 -99.32 N	43.48 2.78 -10.65 N	41.60 3.28 0.00 N	35.17 2.55 0.00 N	26.88 1.69 0.00 N
ARTHUR_KILL_3 23513	38.56 2.66 0.00 N	35.20 2.37 0.00 N	35.04 2.08 0.00 N	37.55 2.01 0.00 N	37.25 1.99 0.00 N	34.96 2.31 0.00 N	46.87 3.23 0.00 N	45.81 3.91 0.00 N	51.29 4.73 -2.82 N	66.08 5.57 -14.22 N	53.61 5.69 0.00 N	52.50 5.84 0.00 N	52.79 6.03 -0.67 N	205.11 3.42 -170.72 N	74.48 3.53 -32.38 N	44.08 4.11 -0.50 N	40.22 4.09 0.00 N	40.47 3.94 0.00 N	36.60 3.31 0.00 N	134.96 3.14 -99.31 N	43.52 2.83 -10.65 N	41.59 3.28 0.00 N	35.24 2.62 0.00 N	26.91 1.72 0.00 N
ASHOKAN____ 23654	39.12 3.21 0.00 N	35.89 3.05 0.00 N	35.99 3.03 0.00 N	38.78 3.24 0.00 N	38.48 3.22 0.00 N	36.10 3.44 0.00 N	48.48 4.84 0.00 N	47.04 5.14 0.00 N	49.29 5.55 0.00 N	52.91 6.61 0.00 N	54.76 6.85 0.00 N	53.49 6.83 0.00 N	53.50 6.93 -0.47 N	159.88 4.07 -124.84 N	66.77 4.59 -23.61 N	44.41 4.94 0.00 N	40.90 4.77 0.00 N	40.87 4.35 0.00 N	37.21 3.92 0.00 N	106.74 3.78 -70.46 N	40.82 3.22 -7.56 N	42.06 3.74 0.00 N	35.75 3.13 0.00 N	27.41 2.23 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	38.63 2.73 0.00 N	35.28 2.45 0.00 N	35.14 2.18 0.00 N	37.53 1.99 0.00 N	37.30 2.05 0.00 N	35.13 2.47 0.00 N	46.98 3.34 0.00 N	45.95 4.05 -0.01 N	49.42 4.87 -0.80 N	53.84 5.77 -1.77 N	53.83 5.92 0.00 N	52.80 6.14 0.00 N	53.04 6.29 -0.67 N	205.36 3.67 -170.72 N	74.82 3.87 -32.38 N	45.75 4.40 -1.88 N	40.37 4.24 0.00 N	40.60 4.08 0.00 N	36.66 3.36 0.00 N	134.94 3.12 -99.32 N	43.59 2.90 -10.65 N	41.72 3.40 0.00 N	35.32 2.71 0.00 N	27.05 1.86 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	38.63 2.73 0.00 N	35.28 2.45 0.00 N	35.14 2.18 0.00 N	37.53 1.99 0.00 N	37.30 2.05 0.00 N	35.13 2.47 0.00 N	46.98 3.34 0.00 N	45.95 4.05 -0.01 N	49.42 4.87 -0.80 N	53.84 5.77 -1.77 N	53.83 5.92 0.00 N	52.80 6.14 0.00 N	53.04 6.29 -0.67 N	205.36 3.67 -170.72 N	74.82 3.87 -32.38 N	45.75 4.40 -1.88 N	40.37 4.24 0.00 N	40.60 4.08 0.00 N	36.66 3.36 0.00 N	134.94 3.12 -99.32 N	43.59 2.90 -10.65 N	41.72 3.40 0.00 N	35.32 2.71 0.00 N	27.05 1.86 0.00 N
ASTORIA_GT2_1 24094	38.64 2.74 0.00 N	35.30 2.47 0.00 N	35.15 2.19 0.00 N	37.55 2.01 0.00 N	37.32 2.06 0.00 N	35.14 2.48 0.00 N	47.01 3.36 0.00 N	45.98 4.07 -0.01 N	49.45 4.90 -0.80 N	53.86 5.80 -1.77 N	53.86 5.95 0.00 N	52.83 6.17 0.00 N	53.07 6.31 -0.67 N	205.38 3.69 -170.72 N	74.84 3.89 -32.38 N	45.78 4.42 -1.88 N	40.39 4.25 0.00 N	40.63 4.11 0.00 N	36.68 3.39 0.00 N	134.95 3.13 -99.32 N	43.61 2.92 -10.65 N	41.74 3.43 0.00 N	35.35 2.73 0.00 N	27.06 1.87 0.00 N

ASTORIA_GT2_2 24095	38.64 2.74 0.00 N	35.30 2.47 0.00 N	35.15 2.19 0.00 N	37.55 2.01 0.00 N	37.32 2.06 0.00 N	35.14 2.48 0.00 N	47.01 3.36 0.00 N	45.98 4.07 -0.01 N	49.45 4.90 -0.80 N	53.86 5.80 -1.77 N	53.86 5.95 0.00 N	52.83 6.17 0.00 N	53.07 6.31 -0.67 N	205.38 3.69 -170.72 N	74.84 3.89 -32.38 N	45.78 4.42 -1.88 N	40.39 4.25 0.00 N	40.63 4.11 0.00 N	36.68 3.39 0.00 N	134.95 3.13 -99.32 N	43.61 2.92 -10.65 N	41.74 3.43 0.00 N	35.35 2.73 0.00 N	27.06 1.87 0.00 N
ASTORIA_GT2_3 24096	38.64 2.74 0.00 N	35.30 2.47 0.00 N	35.15 2.19 0.00 N	37.55 2.01 0.00 N	37.32 2.06 0.00 N	35.14 2.48 0.00 N	47.01 3.36 0.00 N	45.98 4.07 -0.01 N	49.45 4.90 -0.80 N	53.86 5.80 -1.77 N	53.86 5.95 0.00 N	52.83 6.17 0.00 N	53.07 6.31 -0.67 N	205.38 3.69 -170.72 N	74.84 3.89 -32.38 N	45.78 4.42 -1.88 N	40.39 4.25 0.00 N	40.63 4.11 0.00 N	36.68 3.39 0.00 N	134.95 3.13 -99.32 N	43.61 2.92 -10.65 N	41.74 3.43 0.00 N	35.35 2.73 0.00 N	27.06 1.87 0.00 N
ASTORIA_GT2_4 24097	38.64 2.74 0.00 N	35.30 2.47 0.00 N	35.15 2.19 0.00 N	37.55 2.01 0.00 N	37.32 2.06 0.00 N	35.14 2.48 0.00 N	47.01 3.36 0.00 N	45.98 4.07 -0.01 N	49.45 4.90 -0.80 N	53.86 5.80 -1.77 N	53.86 5.95 0.00 N	52.83 6.17 0.00 N	53.07 6.31 -0.67 N	205.38 3.69 -170.72 N	74.84 3.89 -32.38 N	45.78 4.42 -1.88 N	40.39 4.25 0.00 N	40.63 4.11 0.00 N	36.68 3.39 0.00 N	134.95 3.13 -99.32 N	43.61 2.92 -10.65 N	41.74 3.43 0.00 N	35.35 2.73 0.00 N	27.06 1.87 0.00 N
ASTORIA_GT3_1 24098	38.64 2.74 0.00 N	35.30 2.47 0.00 N	35.15 2.19 0.00 N	37.55 2.01 0.00 N	37.32 2.06 0.00 N	35.14 2.48 0.00 N	47.01 3.36 0.00 N	45.98 4.07 -0.01 N	49.45 4.90 -0.80 N	53.86 5.80 -1.77 N	53.86 5.95 0.00 N	52.83 6.17 0.00 N	53.07 6.31 -0.67 N	205.38 3.69 -170.72 N	74.84 3.89 -32.38 N	45.78 4.42 -1.88 N	40.39 4.25 0.00 N	40.63 4.11 0.00 N	36.68 3.39 0.00 N	134.95 3.13 -99.32 N	43.61 2.92 -10.65 N	41.74 3.43 0.00 N	35.35 2.73 0.00 N	27.06 1.87 0.00 N
ASTORIA_GT3_2 24099	38.64 2.74 0.00 N	35.30 2.47 0.00 N	35.15 2.19 0.00 N	37.55 2.01 0.00 N	37.32 2.06 0.00 N	35.14 2.48 0.00 N	47.01 3.36 0.00 N	45.98 4.07 -0.01 N	49.45 4.90 -0.80 N	53.86 5.80 -1.77 N	53.86 5.95 0.00 N	52.83 6.17 0.00 N	53.07 6.31 -0.67 N	205.38 3.69 -170.72 N	74.84 3.89 -32.38 N	45.78 4.42 -1.88 N	40.39 4.25 0.00 N	40.63 4.11 0.00 N	36.68 3.39 0.00 N	134.95 3.13 -99.32 N	43.61 2.92 -10.65 N	41.74 3.43 0.00 N	35.35 2.73 0.00 N	27.06 1.87 0.00 N
ASTORIA_GT3_3 24100	38.64 2.74 0.00 N	35.30 2.47 0.00 N	35.15 2.19 0.00 N	37.55 2.01 0.00 N	37.32 2.06 0.00 N	35.14 2.48 0.00 N	47.01 3.36 0.00 N	45.98 4.07 -0.01 N	49.45 4.90 -0.80 N	53.86 5.80 -1.77 N	53.86 5.95 0.00 N	52.83 6.17 0.00 N	53.07 6.31 -0.67 N	205.38 3.69 -170.72 N	74.84 3.89 -32.38 N	45.78 4.42 -1.88 N	40.39 4.25 0.00 N	40.63 4.11 0.00 N	36.68 3.39 0.00 N	134.95 3.13 -99.32 N	43.61 2.92 -10.65 N	41.74 3.43 0.00 N	35.35 2.73 0.00 N	27.06 1.87 0.00 N
ASTORIA_GT3_4 24101	38.64 2.74 0.00 N	35.30 2.47 0.00 N	35.15 2.19 0.00 N	37.55 2.01 0.00 N	37.32 2.06 0.00 N	35.14 2.48 0.00 N	47.01 3.36 0.00 N	45.98 4.07 -0.01 N	49.45 4.90 -0.80 N	53.86 5.80 -1.77 N	53.86 5.95 0.00 N	52.83 6.17 0.00 N	53.07 6.31 -0.67 N	205.38 3.69 -170.72 N	74.84 3.89 -32.38 N	45.78 4.42 -1.88 N	40.39 4.25 0.00 N	40.63 4.11 0.00 N	36.68 3.39 0.00 N	134.95 3.13 -99.32 N	43.61 2.92 -10.65 N	41.74 3.43 0.00 N	35.35 2.73 0.00 N	27.06 1.87 0.00 N
ASTORIA_GT4_1 24102	38.64 2.74 0.00 N	35.30 2.47 0.00 N	35.15 2.19 0.00 N	37.55 2.01 0.00 N	37.32 2.06 0.00 N	35.14 2.48 0.00 N	47.01 3.36 0.00 N	45.98 4.07 -0.01 N	49.45 4.90 -0.80 N	53.86 5.80 -1.77 N	53.86 5.95 0.00 N	52.83 6.17 0.00 N	53.07 6.31 -0.67 N	205.38 3.69 -170.72 N	74.84 3.89 -32.38 N	45.78 4.42 -1.88 N	40.39 4.25 0.00 N	40.63 4.11 0.00 N	36.68 3.39 0.00 N	134.95 3.13 -99.32 N	43.61 2.92 -10.65 N	41.74 3.43 0.00 N	35.35 2.73 0.00 N	27.06 1.87 0.00 N
ASTORIA_GT4_2 24103	38.64 2.74 0.00 N	35.30 2.47 0.00 N	35.15 2.19 0.00 N	37.55 2.01 0.00 N	37.32 2.06 0.00 N	35.14 2.48 0.00 N	47.01 3.36 0.00 N	45.98 4.07 -0.01 N	49.45 4.90 -0.80 N	53.86 5.80 -1.77 N	53.86 5.95 0.00 N	52.83 6.17 0.00 N	53.07 6.31 -0.67 N	205.38 3.69 -170.72 N	74.84 3.89 -32.38 N	45.78 4.42 -1.88 N	40.39 4.25 0.00 N	40.63 4.11 0.00 N	36.68 3.39 0.00 N	134.95 3.13 -99.32 N	43.61 2.92 -10.65 N	41.74 3.43 0.00 N	35.35 2.73 0.00 N	27.06 1.87 0.00 N
ASTORIA_GT4_3 24104	38.64 2.74 0.00 N	35.30 2.47 0.00 N	35.15 2.19 0.00 N	37.55 2.01 0.00 N	37.32 2.06 0.00 N	35.14 2.48 0.00 N	47.01 3.36 0.00 N	45.98 4.07 -0.01 N	49.45 4.90 -0.80 N	53.86 5.80 -1.77 N	53.86 5.95 0.00 N	52.83 6.17 0.00 N	53.07 6.31 -0.67 N	205.38 3.69 -170.72 N	74.84 3.89 -32.38 N	45.78 4.42 -1.88 N	40.39 4.25 0.00 N	40.63 4.11 0.00 N	36.68 3.39 0.00 N	134.95 3.13 -99.32 N	43.61 2.92 -10.65 N	41.74 3.43 0.00 N	35.35 2.73 0.00 N	27.06 1.87 0.00 N
ASTORIA_GT4_4 24105	38.64 2.74 0.00 N	35.30 2.47 0.00 N	35.15 2.19 0.00 N	37.55 2.01 0.00 N	37.32 2.06 0.00 N	35.14 2.48 0.00 N	47.01 3.36 0.00 N	45.98 4.07 -0.01 N	49.45 4.90 -0.80 N	53.86 5.80 -1.77 N	53.86 5.95 0.00 N	52.83 6.17 0.00 N	53.07 6.31 -0.67 N	205.38 3.69 -170.72 N	74.84 3.89 -32.38 N	45.78 4.42 -1.88 N	40.39 4.25 0.00 N	40.63 4.11 0.00 N	36.68 3.39 0.00 N	134.95 3.13 -99.32 N	43.61 2.92 -10.65 N	41.74 3.43 0.00 N	35.35 2.73 0.00 N	27.06 1.87 0.00 N
ASTORIA_GT_1 23523	38.64 2.74 0.00 N	35.30 2.47 0.00 N	35.15 2.19 0.00 N	37.55 2.01 0.00 N	37.32 2.06 0.00 N	35.14 2.48 0.00 N	47.01 3.36 0.00 N	45.98 4.07 -0.01 N	49.45 4.90 -0.80 N	53.86 5.80 -1.77 N	53.86 5.95 0.00 N	52.83 6.17 0.00 N	53.07 6.31 -0.67 N	205.38 3.69 -170.72 N	74.84 3.89 -32.38 N	45.78 4.42 -1.88 N	40.39 4.25 0.00 N	40.63 4.11 0.00 N	36.68 3.39 0.00 N	134.95 3.13 -99.32 N	43.61 2.92 -10.65 N	41.74 3.43 0.00 N	35.35 2.73 0.00 N	27.06 1.87 0.00 N
ASTORIA_GT_10 24110	38.73 2.83 0.00 N	35.34 2.50 0.00 N	35.18 2.22 0.00 N	37.67 2.14 0.00 N	37.40 2.14 0.00 N	35.14 2.48 0.00 N	47.13 3.49 0.00 N	46.12 4.22 -0.01 N	55.13 5.04 -6.34 N	59.14 5.90 -6.95 N	54.00 6.01 -0.08 N	52.84 6.18 0.00 N	53.09 6.34 -0.67 N	205.34 3.64 -170.74 N	74.72 3.76 -32.38 N	46.67 4.41 -2.79 N	42.03 4.34 -1.55 N	40.70 4.18 0.00 N	36.98 3.50 -0.19 N	135.00 3.18 -99.32 N	43.65 2.96 -10.65 N	41.78 3.47 0.00 N	35.38 2.76 0.00 N	27.05 1.86 0.00 N
ASTORIA_GT_11 24225	38.73 2.83 0.00 N	35.34 2.50 0.00 N	35.18 2.22 0.00 N	37.67 2.14 0.00 N	37.40 2.14 0.00 N	35.14 2.48 0.00 N	47.13 3.49 0.00 N	46.12 4.22 -0.01 N	55.13 5.04 -6.34 N	59.14 5.90 -6.95 N	54.00 6.01 -0.08 N	52.84 6.18 0.00 N	53.09 6.34 -0.67 N	205.34 3.64 -170.74 N	74.72 3.76 -32.38 N	46.67 4.41 -2.79 N	42.03 4.34 -1.55 N	40.70 4.18 0.00 N	36.98 3.50 -0.19 N	135.00 3.18 -99.32 N	43.65 2.96 -10.65 N	41.78 3.47 0.00 N	35.38 2.76 0.00 N	27.05 1.86 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	38.73 2.83 0.00 N	35.34 2.50 0.00 N	35.18 2.22 0.00 N	37.67 2.14 0.00 N	37.40 2.14 0.00 N	35.14 2.48 0.00 N	47.13 3.49 0.00 N	46.12 4.22 -0.01 N	55.13 5.04 -6.34 N	59.14 5.90 -6.95 N	54.00 6.01 -0.08 N	52.84 6.18 0.00 N	53.09 6.34 -0.67 N	205.34 3.64 -170.74 N	74.72 3.76 -32.38 N	46.67 4.41 -2.79 N	42.03 4.34 -1.55 N	40.70 4.18 0.00 N	36.98 3.50 -0.19 N	135.00 3.18 -99.32 N	43.65 2.96 -10.65 N	41.78 3.47 0.00 N	35.38 2.76 0.00 N	27.05 1.86 0.00 N	
ASTORIA_GT_13 24227	38.73 2.83 0.00 N	35.34 2.50 0.00 N	35.18 2.22 0.00 N	37.67 2.14 0.00 N	37.40 2.14 0.00 N	35.14 2.48 0.00 N	47.13 3.49 0.00 N	46.12 4.22 -0.01 N	55.13 5.04 -6.34 N	59.14 5.90 -6.95 N	54.00 6.01 -0.08 N	52.84 6.18 0.00 N	53.09 6.34 -0.67 N	205.34 3.64 -170.74 N	74.72 3.76 -32.38 N	46.67 4.41 -2.79 N	42.03 4.34 -1.55 N	40.70 4.18 0.00 N	36.98 3.50 -0.19 N	135.00 3.18 -99.32 N	43.65 2.96 -10.65 N	41.78 3.47 0.00 N	35.38 2.76 0.00 N	27.05 1.86 0.00 N	
ASTORIA_GT_5 24106	38.64 2.74 0.00 N	35.30 2.47 0.00 N	35.15 2.19 0.00 N	37.55 2.01 0.00 N	37.32 2.06 0.00 N	35.14 2.48 0.00 N	47.01 3.36 0.00 N	45.98 4.07 -0.01 N	49.45 4.90 -0.80 N	53.86 5.80 -1.77 N	53.86 5.95 0.00 N	52.83 6.17 0.00 N	53.07 6.31 -0.67 N	205.38 3.69 -170.72 N	74.84 3.89 -32.38 N	45.78 4.42 -1.88 N	40.39 4.25 0.00 N	40.63 4.11 0.00 N	36.68 3.39 0.00 N	134.95 3.13 -99.32 N	43.61 2.92 -10.65 N	41.74 3.43 0.00 N	35.35 2.73 0.00 N	27.06 1.87 0.00 N	
ASTORIA_GT_7 24107	38.64 2.74 0.00 N	35.30 2.47 0.00 N	35.15 2.19 0.00 N	37.55 2.01 0.00 N	37.32 2.06 0.00 N	35.14 2.48 0.00 N	47.01 3.36 0.00 N	45.98 4.07 -0.01 N	49.45 4.90 -0.80 N	53.86 5.80 -1.77 N	53.86 5.95 0.00 N	52.83 6.17 0.00 N	53.07 6.31 -0.67 N	205.38 3.69 -170.72 N	74.84 3.89 -32.38 N	45.78 4.42 -1.88 N	40.39 4.25 0.00 N	40.63 4.11 0.00 N	36.68 3.39 0.00 N	134.95 3.13 -99.32 N	43.61 2.92 -10.65 N	41.74 3.43 0.00 N	35.35 2.73 0.00 N	27.06 1.87 0.00 N	
ASTORIA_GT_8 24108	38.64 2.74 0.00 N	35.30 2.47 0.00 N	35.15 2.19 0.00 N	37.55 2.01 0.00 N	37.32 2.06 0.00 N	35.14 2.48 0.00 N	47.01 3.36 0.00 N	45.98 4.07 -0.01 N	49.45 4.90 -0.80 N	53.86 5.80 -1.77 N	53.86 5.95 0.00 N	52.83 6.17 0.00 N	53.07 6.31 -0.67 N	205.38 3.69 -170.72 N	74.84 3.89 -32.38 N	45.78 4.42 -1.88 N	40.39 4.25 0.00 N	40.63 4.11 0.00 N	36.68 3.39 0.00 N	134.95 3.13 -99.32 N	43.61 2.92 -10.65 N	41.74 3.43 0.00 N	35.35 2.73 0.00 N	27.06 1.87 0.00 N	
ASTORIA___2 24149	38.64 2.74 0.00 N	35.30 2.47 0.00 N	35.15 2.19 0.00 N	37.55 2.01 0.00 N	37.32 2.06 0.00 N	35.14 2.48 0.00 N	47.01 3.36 0.00 N	45.98 4.07 -0.01 N	49.45 4.90 -0.80 N	53.86 5.80 -1.77 N	53.86 5.95 0.00 N	52.83 6.17 0.00 N	53.07 6.31 -0.67 N	205.38 3.69 -170.72 N	74.84 3.89 -32.38 N	45.78 4.42 -1.88 N	40.39 4.25 0.00 N	40.63 4.11 0.00 N	36.68 3.39 0.00 N	134.95 3.13 -99.32 N	43.61 2.92 -10.65 N	41.74 3.43 0.00 N	35.35 2.73 0.00 N	27.06 1.87 0.00 N	
ASTORIA___3 23516	38.73 2.83 0.00 N	35.34 2.50 0.00 N	35.18 2.22 0.00 N	37.66 2.13 0.00 N	37.40 2.14 0.00 N	35.14 2.48 0.00 N	47.13 3.49 0.00 N	46.12 4.22 -0.01 N	55.13 5.04 -6.34 N	59.14 5.90 -6.95 N	54.00 6.01 -0.08 N	52.84 6.18 0.00 N	53.09 6.34 -0.67 N	205.34 3.64 -170.74 N	74.71 3.75 -32.38 N	46.67 4.41 -2.79 N	42.03 4.34 -1.55 N	40.70 4.18 0.00 N	36.98 3.50 -0.19 N	135.00 3.17 -99.32 N	43.65 2.96 -10.65 N	41.78 3.47 0.00 N	35.38 2.76 0.00 N	27.05 1.86 0.00 N	
ASTORIA___4 23517	38.64 2.74 0.00 N	35.30 2.47 0.00 N	35.15 2.19 0.00 N	37.55 2.01 0.00 N	37.32 2.06 0.00 N	35.14 2.48 0.00 N	47.01 3.36 0.00 N	45.98 4.07 -0.01 N	49.45 4.90 -0.80 N	53.86 5.80 -1.77 N	53.86 5.95 0.00 N	52.83 6.17 0.00 N	53.07 6.31 -0.67 N	205.38 3.69 -170.72 N	74.84 3.89 -32.38 N	45.78 4.42 -1.88 N	40.39 4.25 0.00 N	40.63 4.11 0.00 N	36.68 3.39 0.00 N	134.95 3.13 -99.32 N	43.61 2.92 -10.65 N	41.74 3.43 0.00 N	35.35 2.73 0.00 N	27.06 1.87 0.00 N	
ASTORIA___5 23518	38.73 2.83 0.00 N	35.34 2.50 0.00 N	35.18 2.22 0.00 N	37.66 2.13 0.00 N	37.40 2.14 0.00 N	35.14 2.48 0.00 N	47.13 3.49 0.00 N	46.12 4.22 -0.01 N	55.13 5.04 -6.34 N	59.14 5.90 -6.95 N	54.00 6.01 -0.08 N	52.84 6.18 0.00 N	53.09 6.33 -0.67 N	205.34 3.64 -170.74 N	74.71 3.75 -32.38 N	46.67 4.41 -2.79 N	42.03 4.34 -1.55 N	40.70 4.18 0.00 N	36.98 3.50 -0.19 N	135.00 3.17 -99.32 N	43.65 2.96 -10.65 N	41.78 3.47 0.00 N	35.38 2.76 0.00 N	27.05 1.86 0.00 N	
AST_ENERGY_2_CC3 323677	38.58 2.67 0.00 N	35.19 2.36 0.00 N	35.04 2.09 0.00 N	37.55 2.01 0.00 N	37.24 1.99 0.00 N	34.97 2.32 0.00 N	46.91 3.27 0.00 N	45.86 3.96 0.00 N	48.53 4.78 0.00 N	51.94 5.65 0.00 N	53.70 5.79 0.00 N	52.61 5.95 0.00 N	52.86 6.11 -0.66 N	205.15 3.46 -170.72 N	74.56 3.61 -32.38 N	43.67 4.20 0.00 N	40.29 4.16 0.00 N	40.50 3.98 0.00 N	36.64 3.35 0.00 N	134.96 3.14 -99.31 N	43.51 2.82 -10.65 N	41.58 3.26 0.00 N	35.24 2.62 0.00 N	26.93 1.74 0.00 N	
AST_ENERGY_2_CC4 323678	38.58 2.67 0.00 N	35.19 2.36 0.00 N	35.04 2.09 0.00 N	37.55 2.01 0.00 N	37.24 1.99 0.00 N	34.97 2.32 0.00 N	46.91 3.27 0.00 N	45.86 3.96 0.00 N	48.53 4.78 0.00 N	51.94 5.65 0.00 N	53.70 5.79 0.00 N	52.61 5.95 0.00 N	52.86 6.11 -0.66 N	205.15 3.46 -170.72 N	74.56 3.61 -32.38 N	43.67 4.20 0.00 N	40.29 4.16 0.00 N	40.50 3.98 0.00 N	36.64 3.35 0.00 N	134.96 3.14 -99.31 N	43.51 2.82 -10.65 N	41.58 3.26 0.00 N	35.24 2.62 0.00 N	26.93 1.74 0.00 N	
ATHENS_STG_1 23668	37.21 1.30 0.00 N	34.01 1.18 0.00 N	33.99 1.03 0.00 N	36.52 0.98 0.00 N	36.18 0.92 0.00 N	33.79 1.14 0.00 N	45.12 1.48 0.00 N	43.86 1.96 0.00 N	46.21 2.46 0.00 N	49.31 3.01 0.00 N	51.07 3.16 0.00 N	49.96 3.30 0.00 N	50.25 3.38 -0.78 N	-30.75 1.87 63.60 N	27.96 1.99 12.61 N	41.66 2.19 0.00 N	38.35 2.22 0.00 N	38.61 2.10 0.00 N	35.00 1.71 0.00 N	-10.98 1.68 45.17 N	26.65 1.46 4.84 N	39.84 1.53 0.00 N	33.82 1.20 0.00 N	25.97 0.78 0.00 N	
ATHENS_STG_2 23670	37.21 1.30 0.00 N	34.01 1.18 0.00 N	33.99 1.03 0.00 N	36.52 0.98 0.00 N	36.18 0.92 0.00 N	33.79 1.14 0.00 N	45.12 1.48 0.00 N	43.86 1.96 0.00 N	46.21 2.46 0.00 N	49.31 3.01 0.00 N	51.07 3.16 0.00 N	49.96 3.30 0.00 N	50.25 3.38 -0.78 N	-30.75 1.87 63.60 N	27.96 1.99 12.61 N	41.66 2.19 0.00 N	38.35 2.22 0.00 N	38.61 2.10 0.00 N	35.00 1.71 0.00 N	-10.98 1.68 45.17 N	26.65 1.46 4.84 N	39.84 1.53 0.00 N	33.82 1.20 0.00 N	25.97 0.78 0.00 N	
ATHENS_STG_3	37.21	34.01	33.99	36.52	36.18	33.79	45.12	43.86	46.21	49.31	51.07	49.96	50.25	-30.75	27.96	41.66	38.35	38.61	35.00	-10.98	26.65	39.84	33.82	25.97	

23677		1.30 0.00 N	1.18 0.00 N	1.03 0.00 N	0.98 0.00 N	0.92 0.00 N	1.14 0.00 N	1.48 0.00 N	1.96 0.00 N	2.46 0.00 N	3.01 0.00 N	3.16 0.00 N	3.30 0.00 N	3.38 -0.78 N	1.87 63.60 N	1.99 12.61 N	2.19 0.00 N	2.22 0.00 N	2.10 0.00 N	1.71 0.00 N	1.68 45.17 N	1.46 4.84 N	1.53 0.00 N	1.20 0.00 N	0.78 0.00 N
BARRETT_IC_1 23704		41.50 3.51 -2.09 N	35.95 3.12 0.00 N	35.87 2.90 -0.01 N	38.48 2.94 0.00 N	38.24 2.99 0.00 N	78.08 3.21 -42.21 N	48.01 4.37 0.00 N	85.80 4.92 -38.98 N	79.78 5.77 -30.26 N	56.38 6.70 -3.40 N	80.38 6.69 -25.78 N	79.61 6.83 -26.13 N	62.74 6.84 -9.82 N	206.50 3.89 -171.64 N	77.44 4.05 -34.83 N	74.40 4.99 -29.94 N	71.74 4.82 -30.78 N	62.82 4.56 -21.74 N	41.44 3.93 -4.21 N	135.20 3.35 -99.35 N	43.81 3.12 -10.65 N	42.18 3.86 -0.01 N	56.28 3.11 -20.55 N	72.60 2.24 -45.17 N
BARRETT_IC_10 23701		41.50 3.51 -2.09 N	35.95 3.12 0.00 N	35.87 2.90 -0.01 N	38.48 2.94 0.00 N	38.24 2.99 0.00 N	78.08 3.21 -42.21 N	48.01 4.37 0.00 N	85.80 4.92 -38.98 N	79.78 5.77 -30.26 N	56.38 6.70 -3.40 N	80.38 6.69 -25.78 N	79.61 6.83 -26.13 N	62.74 6.84 -9.82 N	206.50 3.89 -171.64 N	77.44 4.05 -34.83 N	74.40 4.99 -29.94 N	71.74 4.82 -30.78 N	62.82 4.56 -21.74 N	41.44 3.93 -4.21 N	135.20 3.35 -99.35 N	43.81 3.12 -10.65 N	42.18 3.86 -0.01 N	56.28 3.11 -20.55 N	72.60 2.24 -45.17 N
BARRETT_IC_11 23702		41.50 3.51 -2.09 N	35.95 3.12 0.00 N	35.87 2.90 -0.01 N	38.48 2.94 0.00 N	38.24 2.99 0.00 N	78.08 3.21 -42.21 N	48.01 4.37 0.00 N	85.80 4.92 -38.98 N	79.78 5.77 -30.26 N	56.38 6.70 -3.40 N	80.38 6.69 -25.78 N	79.61 6.83 -26.13 N	62.74 6.84 -9.82 N	206.50 3.89 -171.64 N	77.44 4.05 -34.83 N	74.40 4.99 -29.94 N	71.74 4.82 -30.78 N	62.82 4.56 -21.74 N	41.44 3.93 -4.21 N	135.20 3.35 -99.35 N	43.81 3.12 -10.65 N	42.18 3.86 -0.01 N	56.28 3.11 -20.55 N	72.60 2.24 -45.17 N
BARRETT_IC_12 23703		41.50 3.51 -2.09 N	35.95 3.12 0.00 N	35.87 2.90 -0.01 N	38.48 2.94 0.00 N	38.24 2.99 0.00 N	78.08 3.21 -42.21 N	48.01 4.37 0.00 N	85.80 4.92 -38.98 N	79.78 5.77 -30.26 N	56.38 6.70 -3.40 N	80.38 6.69 -25.78 N	79.61 6.83 -26.13 N	62.74 6.84 -9.82 N	206.50 3.89 -171.64 N	77.44 4.05 -34.83 N	74.40 4.99 -29.94 N	71.74 4.82 -30.78 N	62.82 4.56 -21.74 N	41.44 3.93 -4.21 N	135.20 3.35 -99.35 N	43.81 3.12 -10.65 N	42.18 3.86 -0.01 N	56.28 3.11 -20.55 N	72.60 2.24 -45.17 N
BARRETT_IC_2 23705		41.50 3.51 -2.09 N	35.95 3.12 0.00 N	35.87 2.90 -0.01 N	38.48 2.94 0.00 N	38.24 2.99 0.00 N	78.08 3.21 -42.21 N	48.01 4.37 0.00 N	85.80 4.92 -38.98 N	79.78 5.77 -30.26 N	56.38 6.70 -3.40 N	80.38 6.69 -25.78 N	79.61 6.83 -26.13 N	62.74 6.84 -9.82 N	206.50 3.89 -171.64 N	77.44 4.05 -34.83 N	74.40 4.99 -29.94 N	71.74 4.82 -30.78 N	62.82 4.56 -21.74 N	41.44 3.93 -4.21 N	135.20 3.35 -99.35 N	43.81 3.12 -10.65 N	42.18 3.86 -0.01 N	56.28 3.11 -20.55 N	72.60 2.24 -45.17 N
BARRETT_IC_3 23706		41.50 3.51 -2.09 N	35.95 3.12 0.00 N	35.87 2.90 -0.01 N	38.48 2.94 0.00 N	38.24 2.99 0.00 N	78.08 3.21 -42.21 N	48.01 4.37 0.00 N	85.80 4.92 -38.98 N	79.78 5.77 -30.26 N	56.38 6.70 -3.40 N	80.38 6.69 -25.78 N	79.61 6.83 -26.13 N	62.74 6.84 -9.82 N	206.50 3.89 -171.64 N	77.44 4.05 -34.83 N	74.40 4.99 -29.94 N	71.74 4.82 -30.78 N	62.82 4.56 -21.74 N	41.44 3.93 -4.21 N	135.20 3.35 -99.35 N	43.81 3.12 -10.65 N	42.18 3.86 -0.01 N	56.28 3.11 -20.55 N	72.60 2.24 -45.17 N
BARRETT_IC_4 23707		41.50 3.51 -2.09 N	35.95 3.12 0.00 N	35.87 2.90 -0.01 N	38.48 2.94 0.00 N	38.24 2.99 0.00 N	78.08 3.21 -42.21 N	48.01 4.37 0.00 N	85.80 4.92 -38.98 N	79.78 5.77 -30.26 N	56.38 6.70 -3.40 N	80.38 6.69 -25.78 N	79.61 6.83 -26.13 N	62.74 6.84 -9.82 N	206.50 3.89 -171.64 N	77.44 4.05 -34.83 N	74.40 4.99 -29.94 N	71.74 4.82 -30.78 N	62.82 4.56 -21.74 N	41.44 3.93 -4.21 N	135.20 3.35 -99.35 N	43.81 3.12 -10.65 N	42.18 3.86 -0.01 N	56.28 3.11 -20.55 N	72.60 2.24 -45.17 N
BARRETT_IC_5 23708		41.50 3.51 -2.09 N	35.95 3.12 0.00 N	35.87 2.90 -0.01 N	38.48 2.94 0.00 N	38.24 2.99 0.00 N	78.08 3.21 -42.21 N	48.01 4.37 0.00 N	85.80 4.92 -38.98 N	79.78 5.77 -30.26 N	56.38 6.70 -3.40 N	80.38 6.69 -25.78 N	79.61 6.83 -26.13 N	62.74 6.84 -9.82 N	206.50 3.89 -171.64 N	77.44 4.05 -34.83 N	74.40 4.99 -29.94 N	71.74 4.82 -30.78 N	62.82 4.56 -21.74 N	41.44 3.93 -4.21 N	135.20 3.35 -99.35 N	43.81 3.12 -10.65 N	42.18 3.86 -0.01 N	56.28 3.11 -20.55 N	72.60 2.24 -45.17 N
BARRETT_IC_6 23709		41.50 3.51 -2.09 N	35.95 3.12 0.00 N	35.87 2.90 -0.01 N	38.48 2.94 0.00 N	38.24 2.99 0.00 N	78.08 3.21 -42.21 N	48.01 4.37 0.00 N	85.80 4.92 -38.98 N	79.78 5.77 -30.26 N	56.38 6.70 -3.40 N	80.38 6.69 -25.78 N	79.61 6.83 -26.13 N	62.74 6.84 -9.82 N	206.50 3.89 -171.64 N	77.44 4.05 -34.83 N	74.40 4.99 -29.94 N	71.74 4.82 -30.78 N	62.82 4.56 -21.74 N	41.44 3.93 -4.21 N	135.20 3.35 -99.35 N	43.81 3.12 -10.65 N	42.18 3.86 -0.01 N	56.28 3.11 -20.55 N	72.60 2.24 -45.17 N
BARRETT_IC_7 23710		41.50 3.51 -2.09 N	35.95 3.12 0.00 N	35.87 2.90 -0.01 N	38.48 2.94 0.00 N	38.24 2.99 0.00 N	78.08 3.21 -42.21 N	48.01 4.37 0.00 N	85.80 4.92 -38.98 N	79.78 5.77 -30.26 N	56.38 6.70 -3.40 N	80.38 6.69 -25.78 N	79.61 6.83 -26.13 N	62.74 6.84 -9.82 N	206.50 3.89 -171.64 N	77.44 4.05 -34.83 N	74.40 4.99 -29.94 N	71.74 4.82 -30.78 N	62.82 4.56 -21.74 N	41.44 3.93 -4.21 N	135.20 3.35 -99.35 N	43.81 3.12 -10.65 N	42.18 3.86 -0.01 N	56.28 3.11 -20.55 N	72.60 2.24 -45.17 N
BARRETT_IC_8 23711		41.50 3.51 -2.09 N	35.95 3.12 0.00 N	35.87 2.90 -0.01 N	38.48 2.94 0.00 N	38.24 2.99 0.00 N	78.08 3.21 -42.21 N	48.01 4.37 0.00 N	85.80 4.92 -38.98 N	79.78 5.77 -30.26 N	56.38 6.70 -3.40 N	80.38 6.69 -25.78 N	79.61 6.83 -26.13 N	62.74 6.84 -9.82 N	206.50 3.89 -171.64 N	77.44 4.05 -34.83 N	74.40 4.99 -29.94 N	71.74 4.82 -30.78 N	62.82 4.56 -21.74 N	41.44 3.93 -4.21 N	135.20 3.35 -99.35 N	43.81 3.12 -10.65 N	42.18 3.86 -0.01 N	56.28 3.11 -20.55 N	72.60 2.24 -45.17 N
BARRETT_IC_9 23700		41.50 3.51 -2.09 N	35.95 3.12 0.00 N	35.87 2.90 -0.01 N	38.48 2.94 0.00 N	38.24 2.99 0.00 N	78.08 3.21 -42.21 N	48.01 4.37 0.00 N	85.80 4.92 -38.98 N	79.78 5.77 -30.26 N	56.38 6.70 -3.40 N	80.38 6.69 -25.78 N	79.61 6.83 -26.13 N	62.74 6.84 -9.82 N	206.50 3.89 -171.64 N	77.44 4.05 -34.83 N	74.40 4.99 -29.94 N	71.74 4.82 -30.78 N	62.82 4.56 -21.74 N	41.44 3.93 -4.21 N	135.20 3.35 -99.35 N	43.81 3.12 -10.65 N	42.18 3.86 -0.01 N	56.28 3.11 -20.55 N	72.60 2.24 -45.17 N
BARRETT___1 23545		41.50 3.51 -2.09 N	35.95 3.12 0.00 N	35.87 2.90 -0.01 N	38.48 2.94 0.00 N	38.24 2.99 0.00 N	78.08 3.21 -42.21 N	48.01 4.37 0.00 N	85.80 4.92 -38.98 N	79.78 5.77 -30.26 N	56.38 6.70 -3.40 N	80.38 6.69 -25.78 N	79.61 6.83 -26.13 N	62.74 6.84 -9.82 N	206.50 3.89 -171.64 N	77.44 4.05 -34.83 N	74.40 4.99 -29.94 N	71.74 4.82 -30.78 N	62.82 4.56 -21.74 N	41.44 3.93 -4.21 N	135.20 3.35 -99.35 N	43.81 3.12 -10.65 N	42.18 3.86 -0.01 N	56.28 3.11 -20.55 N	72.60 2.24 -45.17 N

BARRETT___2 23546	41.50 3.51 -2.09 N	35.95 3.12 0.00 N	35.87 2.90 -0.01 N	38.48 2.94 0.00 N	38.24 2.99 0.00 N	78.08 3.21 -42.21 N	48.01 4.37 0.00 N	85.80 4.92 -38.98 N	79.78 5.77 -30.26 N	56.38 6.70 -3.40 N	80.38 6.69 -25.78 N	79.61 6.83 -26.13 N	62.74 6.84 -9.82 N	206.50 3.89 -171.64 N	77.44 4.05 -34.83 N	74.40 4.99 -29.94 N	71.74 4.82 -30.78 N	62.82 4.56 -21.74 N	41.44 3.93 -4.21 N	135.20 3.35 -99.35 N	43.81 3.12 -10.65 N	42.18 3.86 -0.01 N	56.28 3.11 -20.55 N	72.60 2.24 -45.17 N
BEACON___LESR 323632	37.02 1.11 0.00 N	33.87 1.04 0.00 N	33.91 0.95 0.00 N	36.53 0.99 0.00 N	36.07 0.81 0.00 N	33.60 0.94 0.00 N	44.63 0.99 0.00 N	43.31 1.41 0.00 N	45.77 2.02 0.00 N	48.84 2.55 0.00 N	50.57 2.66 0.00 N	49.43 2.78 0.00 N	48.92 2.86 0.03 N	44.90 1.59 -12.34 N	42.29 1.59 -2.13 N	41.09 1.62 0.00 N	37.91 1.78 0.00 N	38.16 1.64 0.00 N	34.71 1.42 0.00 N	37.77 1.46 -3.80 N	31.57 1.12 -0.41 N	39.44 1.12 0.00 N	33.25 0.63 0.00 N	25.57 0.38 0.00 N
BEAVER RIVER___HYD 24048	36.48 0.57 0.00 N	33.33 0.50 0.00 N	33.48 0.52 0.00 N	36.09 0.56 0.00 N	35.85 0.60 0.00 N	33.35 0.69 0.00 N	44.64 1.00 0.00 N	42.52 0.62 0.00 N	43.44 -0.31 0.00 N	45.84 -0.45 0.00 N	47.15 -0.76 0.00 N	45.87 -0.79 0.00 N	45.32 -0.77 0.00 N	30.56 -0.41 0.00 N	38.22 -0.35 0.00 N	39.07 -0.40 0.00 N	35.93 -0.20 0.00 N	36.30 -0.22 0.00 N	33.79 0.50 0.00 N	32.93 0.43 0.00 N	30.52 0.48 0.00 N	38.96 0.64 0.00 N	33.21 0.59 0.00 N	25.56 0.38 0.00 N
BEEBEE_GT_13 23619	36.04 0.13 0.00 N	33.10 0.27 0.00 N	33.31 0.35 0.00 N	35.80 0.27 0.00 N	35.38 0.12 0.00 N	33.14 0.49 0.00 N	44.45 0.81 0.00 N	42.64 0.74 0.00 N	44.27 0.52 0.00 N	46.39 0.09 0.00 N	47.91 0.00 0.00 N	46.37 -0.29 0.00 N	45.95 -0.14 0.00 N	30.93 -0.05 0.00 N	38.58 0.01 0.00 N	38.85 -0.62 0.00 N	35.85 -0.29 0.00 N	36.25 -0.27 0.00 N	33.29 -0.01 0.00 N	32.72 0.21 0.00 N	30.53 0.49 0.00 N	38.21 -0.10 0.00 N	32.81 0.19 0.00 N	25.33 0.14 0.00 N
BETHLEHEM___GRP 23843	36.65 0.74 0.00 N	33.56 0.72 0.00 N	33.60 0.64 0.00 N	36.16 0.62 0.00 N	35.79 0.54 0.00 N	33.26 0.60 0.00 N	43.73 0.09 0.00 N	42.52 0.62 0.00 N	44.75 1.00 0.00 N	47.77 1.48 0.00 N	49.55 1.64 0.00 N	48.49 1.83 0.00 N	47.90 1.86 0.05 N	40.66 0.98 -8.71 N	40.77 0.92 -1.28 N	40.42 0.95 0.00 N	37.20 1.07 0.00 N	37.44 0.92 0.00 N	33.98 0.69 0.00 N	33.20 0.70 0.00 N	30.55 0.51 0.00 N	38.65 0.34 0.00 N	32.75 0.13 0.00 N	25.27 0.08 0.00 N
BETHLEHEM___GS1 323560	36.65 0.74 0.00 N	33.56 0.72 0.00 N	33.60 0.64 0.00 N	36.16 0.62 0.00 N	35.79 0.54 0.00 N	33.26 0.60 0.00 N	43.73 0.09 0.00 N	42.52 0.62 0.00 N	44.75 1.00 0.00 N	47.77 1.48 0.00 N	49.55 1.64 0.00 N	48.49 1.83 0.00 N	47.90 1.86 0.05 N	40.66 0.98 -8.71 N	40.77 0.92 -1.28 N	40.42 0.95 0.00 N	37.20 1.07 0.00 N	37.44 0.92 0.00 N	33.98 0.69 0.00 N	33.20 0.70 0.00 N	30.55 0.51 0.00 N	38.65 0.34 0.00 N	32.75 0.13 0.00 N	25.27 0.08 0.00 N
BETHLEHEM___GS2 323561	36.65 0.74 0.00 N	33.56 0.72 0.00 N	33.60 0.64 0.00 N	36.16 0.62 0.00 N	35.79 0.54 0.00 N	33.26 0.60 0.00 N	43.73 0.09 0.00 N	42.52 0.62 0.00 N	44.75 1.00 0.00 N	47.77 1.48 0.00 N	49.55 1.64 0.00 N	48.49 1.83 0.00 N	47.90 1.86 0.05 N	40.66 0.98 -8.71 N	40.77 0.92 -1.28 N	40.42 0.95 0.00 N	37.20 1.07 0.00 N	37.44 0.92 0.00 N	33.98 0.69 0.00 N	33.20 0.70 0.00 N	30.55 0.51 0.00 N	38.65 0.34 0.00 N	32.75 0.13 0.00 N	25.27 0.08 0.00 N
BETHLEHEM___GS3 323562	36.65 0.74 0.00 N	33.56 0.72 0.00 N	33.60 0.64 0.00 N	36.16 0.62 0.00 N	35.79 0.54 0.00 N	33.26 0.60 0.00 N	43.73 0.09 0.00 N	42.52 0.62 0.00 N	44.75 1.00 0.00 N	47.77 1.48 0.00 N	49.55 1.64 0.00 N	48.49 1.83 0.00 N	47.90 1.86 0.05 N	40.66 0.98 -8.71 N	40.77 0.92 -1.28 N	40.42 0.95 0.00 N	37.20 1.07 0.00 N	37.44 0.92 0.00 N	33.98 0.69 0.00 N	33.20 0.70 0.00 N	30.55 0.51 0.00 N	38.65 0.34 0.00 N	32.75 0.13 0.00 N	25.27 0.08 0.00 N
BETHLEHEM___STEEL 23779	34.71 -1.19 0.00 N	32.09 -0.75 0.00 N	32.41 -0.54 0.00 N	34.86 -0.68 0.00 N	34.33 -0.93 0.00 N	32.06 -0.59 0.00 N	42.74 -0.90 0.00 N	40.77 -1.13 0.00 N	41.95 -1.80 0.00 N	43.63 -2.66 0.00 N	44.94 -2.97 0.00 N	43.29 -3.36 0.00 N	43.05 -3.04 0.00 N	28.99 -1.98 0.00 N	36.35 -2.22 0.00 N	36.46 -3.01 0.00 N	33.94 -2.19 0.00 N	34.38 -2.14 0.00 N	31.71 -1.58 0.00 N	31.22 -1.28 0.00 N	29.25 -0.79 0.00 N	36.44 -1.88 0.00 N	31.73 -0.89 0.00 N	24.64 -0.54 0.00 N
BETHPAGE_CC_5 323564	39.86 3.78 -0.17 N	36.13 3.30 0.00 N	36.01 3.06 0.00 N	38.65 3.11 0.00 N	38.42 3.17 0.00 N	39.40 3.40 -3.35 N	48.27 4.63 0.00 N	50.15 5.16 -3.09 N	52.24 6.05 -2.45 N	53.35 7.00 -0.06 N	56.33 6.92 -1.50 N	55.86 7.10 -2.11 N	54.01 7.07 -0.86 N	205.85 4.10 -170.78 N	75.22 4.27 -32.39 N	46.29 5.17 -1.65 N	43.04 4.99 -1.91 N	41.28 4.76 0.00 N	37.37 4.08 0.00 N	135.43 3.57 -99.35 N	44.00 3.31 -10.65 N	42.35 4.03 0.00 N	37.59 3.34 -1.63 N	27.57 2.38 0.00 N
BINGHAMTON___COGEN 23790	36.10 0.19 0.00 N	33.10 0.27 0.00 N	33.17 0.21 0.00 N	35.70 0.17 0.00 N	35.34 0.08 0.00 N	32.94 0.29 0.00 N	44.10 0.46 0.00 N	41.95 0.04 0.00 N	43.94 0.19 0.00 N	46.25 -0.05 0.00 N	47.77 -0.14 0.00 N	46.32 -0.33 0.01 N	46.13 0.01 -0.03 N	30.69 -0.29 0.00 N	38.23 -0.34 0.00 N	38.76 -0.71 0.00 N	36.00 -0.14 0.00 N	36.48 -0.04 0.00 N	33.88 0.58 0.00 N	36.58 0.71 -3.37 N	31.00 0.60 -0.36 N	38.79 0.48 0.00 N	33.18 0.56 0.00 N	25.46 0.27 0.00 N
BLACK RIVER___HYD 24047	36.75 0.84 0.00 N	33.57 0.73 0.00 N	33.71 0.75 0.00 N	36.31 0.77 0.00 N	36.06 0.81 0.00 N	33.62 0.96 0.00 N	45.09 1.45 0.00 N	42.95 1.05 0.00 N	44.01 0.27 0.00 N	46.44 0.14 0.00 N	47.86 -0.06 0.00 N	46.45 -0.21 0.00 N	45.99 -0.10 0.00 N	30.94 -0.03 0.00 N	38.58 0.01 0.00 N	39.45 -0.02 0.00 N	36.34 0.20 0.00 N	36.73 0.21 0.00 N	34.39 1.10 0.00 N	33.70 1.20 0.00 N	31.18 1.14 0.00 N	39.63 1.32 0.00 N	33.63 1.01 0.00 N	25.77 0.58 0.00 N
BLISS_WT_PWR 323608	35.89 -0.02 0.00 N	33.03 0.20 0.00 N	33.45 0.49 0.00 N	35.96 0.42 0.00 N	35.43 0.17 0.00 N	33.17 0.51 0.00 N	44.60 0.96 0.00 N	42.69 0.79 0.00 N	44.41 0.66 0.00 N	46.52 0.23 0.00 N	47.96 0.04 0.00 N	45.97 -0.69 0.00 N	45.82 -0.26 0.00 N	30.21 -0.76 0.00 N	37.92 -0.65 0.00 N	37.51 -1.96 0.00 N	35.37 -0.76 0.00 N	35.66 -0.86 0.00 N	32.44 -0.85 0.00 N	32.37 -0.13 0.00 N	29.96 -0.07 0.00 N	37.17 -1.14 0.00 N	32.38 -0.24 0.00 N	24.82 -0.36 0.00 N
BLUE_CIRC_CHEM_DRP 24182	36.67 0.77 0.00 N	33.54 0.71 0.00 N	33.59 0.63 0.00 N	36.13 0.59 0.00 N	35.78 0.52 0.00 N	33.32 0.66 0.00 N	44.18 0.54 0.00 N	42.93 1.04 0.00 N	45.11 1.37 0.00 N	48.12 1.83 0.00 N	49.87 1.96 0.00 N	48.76 2.11 0.00 N	48.18 2.15 0.05 N	40.25 1.12 -8.15 N	40.86 1.09 -1.20 N	40.71 1.24 0.00 N	37.45 1.32 0.00 N	37.70 1.18 0.00 N	34.22 0.93 0.00 N	33.41 0.91 0.00 N	30.77 0.73 0.00 N	38.97 0.66 0.00 N	33.05 0.43 0.00 N	25.42 0.24 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
BOC_GAS_DRP 24189	36.65 0.74 0.00 N	33.51 0.68 0.00 N	33.54 0.59 0.00 N	36.09 0.55 0.00 N	35.73 0.48 0.00 N	33.26 0.60 0.00 N	44.18 0.55 0.00 N	42.92 1.02 0.00 N	45.16 1.42 0.00 N	48.15 1.86 0.00 N	49.88 1.97 0.00 N	48.78 2.12 0.00 N	48.17 2.17 0.09 N	32.11 1.15 0.01 N	39.49 1.17 0.25 N	40.75 1.27 0.00 N	37.47 1.34 0.00 N	37.75 1.24 0.00 N	34.25 0.96 0.00 N	29.43 0.97 4.04 N	30.40 0.80 0.43 N	39.06 0.75 0.00 N	33.14 0.52 0.00 N	25.49 0.30 0.00 N	
BORALEX_4TH_BRANCH 23824	37.26 1.35 0.00 N	34.09 1.26 0.00 N	34.14 1.18 0.00 N	36.77 1.23 0.00 N	36.32 1.06 0.00 N	33.88 1.23 0.00 N	45.04 1.40 0.00 N	43.82 1.92 0.00 N	46.19 2.44 0.00 N	49.35 3.06 0.00 N	51.23 3.32 0.00 N	50.17 3.52 0.00 N	49.59 3.50 0.00 N	52.83 1.97 -19.89 N	44.24 2.09 -3.59 N	41.50 2.03 0.00 N	38.26 2.12 0.00 N	38.53 2.01 0.00 N	34.97 1.67 0.00 N	42.77 1.76 -8.51 N	32.40 1.45 -0.91 N	39.74 1.43 0.00 N	33.71 1.09 0.00 N	25.90 0.71 0.00 N	
BOWLINE___1 23526	38.27 2.36 0.00 N	34.92 2.08 0.00 N	34.78 1.83 0.00 N	37.29 1.76 0.00 N	36.99 1.73 0.00 N	34.69 2.03 0.00 N	46.49 2.84 0.00 N	45.35 3.45 0.00 N	47.91 4.16 0.00 N	51.19 4.90 0.00 N	52.93 5.02 0.00 N	51.85 5.19 0.00 N	52.01 5.34 -0.57 N	197.93 3.03 -163.93 N	72.86 3.24 -31.04 N	43.14 3.67 0.00 N	39.72 3.59 0.00 N	39.96 3.44 0.00 N	36.16 2.87 0.00 N	129.79 2.75 -94.54 N	42.62 2.44 -10.14 N	41.06 2.74 0.00 N	34.79 2.17 0.00 N	26.63 1.44 0.00 N	
BOWLINE___2 23595	38.25 2.35 0.00 N	34.90 2.07 0.00 N	34.76 1.81 0.00 N	37.28 1.74 0.00 N	36.97 1.71 0.00 N	34.67 2.01 0.00 N	46.46 2.82 0.00 N	45.33 3.43 0.00 N	47.89 4.14 0.00 N	51.16 4.87 0.00 N	52.90 4.99 0.00 N	51.81 5.15 0.00 N	51.98 5.32 -0.57 N	198.06 3.00 -164.09 N	72.86 3.22 -31.07 N	43.11 3.64 0.00 N	39.70 3.56 0.00 N	39.93 3.41 0.00 N	36.13 2.84 0.00 N	129.87 2.73 -94.64 N	42.61 2.43 -10.15 N	41.03 2.71 0.00 N	34.78 2.16 0.00 N	26.61 1.42 0.00 N	
BROOKHAVEN___DRP 24191	39.07 3.09 -0.06 N	35.48 2.65 0.00 N	35.37 2.42 0.00 N	38.00 2.47 0.00 N	37.96 2.70 0.00 N	36.76 2.88 -1.23 N	47.69 4.05 0.00 N	47.64 4.60 -1.14 N	50.21 5.57 -0.90 N	52.85 6.69 0.13 N	54.72 6.66 -0.15 N	54.20 6.77 -0.77 N	53.01 6.56 -0.36 N	205.49 3.79 -170.73 N	74.63 3.81 -32.25 N	44.29 4.75 -0.07 N	41.03 4.59 -0.31 N	39.62 4.31 1.21 N	36.74 3.68 0.24 N	135.04 3.19 -99.35 N	43.61 2.92 -10.65 N	41.87 3.55 0.00 N	35.91 2.69 -0.60 N	24.50 1.83 2.52 N	
BROOKLYN_NAVY_YARD 23515	38.61 2.70 0.00 N	35.21 2.37 0.00 N	35.06 2.10 0.00 N	37.56 2.02 0.00 N	37.26 2.01 0.00 N	35.00 2.35 0.00 N	46.97 3.33 0.00 N	45.92 4.02 0.00 N	48.60 4.86 0.00 N	52.04 5.75 0.00 N	53.76 5.85 0.00 N	52.66 6.01 0.00 N	52.93 6.17 -0.66 N	205.18 3.49 -170.72 N	74.56 3.61 -32.38 N	43.77 4.30 0.00 N	40.34 4.21 0.00 N	40.55 4.03 0.00 N	36.67 3.38 0.00 N	135.00 3.18 -99.31 N	43.53 2.84 -10.65 N	41.59 3.28 0.00 N	35.22 2.60 0.00 N	26.93 1.74 0.00 N	
BROOKLYN___ARMY_DRP 323595	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N	
BROOME___LFGE 323600	36.10 0.19 0.00 N	33.10 0.27 0.00 N	33.17 0.21 0.00 N	35.70 0.17 0.00 N	35.34 0.08 0.00 N	32.94 0.29 0.00 N	44.10 0.46 0.00 N	41.95 0.04 0.00 N	43.94 0.19 0.00 N	46.25 -0.05 0.00 N	47.77 -0.14 0.00 N	46.32 -0.33 0.00 N	46.13 0.01 -0.03 N	30.69 -0.29 0.00 N	38.23 -0.34 0.00 N	38.76 -0.71 0.00 N	36.00 -0.14 0.00 N	36.48 -0.04 0.00 N	33.88 0.58 0.00 N	36.58 0.71 -3.37 N	31.00 0.60 -0.36 N	38.79 0.48 0.00 N	33.18 0.56 0.00 N	25.46 0.27 0.00 N	
BURROWS___LYONSDAL 23803	36.49 0.58 0.00 N	33.38 0.55 0.00 N	33.52 0.56 0.00 N	36.13 0.59 0.00 N	35.86 0.60 0.00 N	33.36 0.71 0.00 N	44.71 1.07 0.00 N	42.75 0.85 0.00 N	43.19 -0.55 0.00 N	45.57 -0.72 0.00 N	46.88 -1.04 0.00 N	45.60 -1.06 0.00 N	45.06 -1.03 0.00 N	30.54 -0.43 0.00 N	39.00 0.43 0.00 N	39.86 0.38 0.00 N	36.69 0.56 0.00 N	37.01 0.49 0.00 N	34.14 0.85 0.00 N	33.32 0.82 0.00 N	30.77 0.74 0.00 N	39.13 0.82 0.00 N	33.30 0.68 0.00 N	25.60 0.41 0.00 N	
CAITHNESS_CC_1 323624	39.10 3.13 -0.06 N	35.51 2.68 0.00 N	35.40 2.45 0.00 N	38.04 2.50 0.00 N	37.97 2.71 0.00 N	36.78 2.90 -1.22 N	47.69 4.05 0.00 N	47.63 4.60 -1.13 N	50.20 5.56 -0.89 N	52.83 6.67 0.13 N	54.68 6.61 -0.15 N	54.15 6.73 -0.77 N	52.97 6.52 -0.36 N	205.46 3.76 -170.73 N	74.60 3.78 -32.25 N	44.26 4.72 -0.07 N	41.00 4.56 -0.30 N	39.59 4.28 1.21 N	36.72 3.66 0.24 N	135.01 3.16 -99.35 N	43.60 2.91 -10.65 N	41.86 3.55 0.00 N	35.92 2.70 -0.60 N	24.51 1.84 2.52 N	
CALPINE_BETH_PAGE_GT4 24209	39.98 3.85 -0.22 N	36.20 3.37 0.00 N	36.07 3.11 0.00 N	38.70 3.17 0.00 N	38.48 3.22 0.00 N	40.53 3.45 -4.42 N	48.35 4.71 0.00 N	51.23 5.25 -4.08 N	53.08 6.10 -3.22 N	53.47 7.03 -0.15 N	56.98 6.89 -2.18 N	56.49 7.05 -2.78 N	54.24 7.04 -1.11 N	205.86 4.08 -170.80 N	75.26 4.23 -32.45 N	47.03 5.12 -2.44 N	43.80 4.94 -2.72 N	41.83 4.70 -0.61 N	37.43 4.02 -0.12 N	135.39 3.54 -99.35 N	43.98 3.28 -10.65 N	42.32 4.01 0.00 N	38.20 3.43 -2.15 N	28.90 2.44 -1.26 N	
CALPINE_BETH_PAGE_GT_4 323586	39.98 3.85 -0.22 N	36.20 3.37 0.00 N	36.07 3.11 0.00 N	38.70 3.17 0.00 N	38.48 3.22 0.00 N	40.53 3.45 -4.42 N	48.35 4.71 0.00 N	51.23 5.25 -4.08 N	53.08 6.10 -3.22 N	53.47 7.03 -0.15 N	56.98 6.89 -2.18 N	56.49 7.05 -2.78 N	54.24 7.04 -1.11 N	205.86 4.08 -170.80 N	75.26 4.23 -32.45 N	47.03 5.12 -2.44 N	43.80 4.94 -2.72 N	41.83 4.70 -0.61 N	37.43 4.02 -0.12 N	135.39 3.54 -99.35 N	43.98 3.28 -10.65 N	42.32 4.01 0.00 N	38.20 3.43 -2.15 N	28.90 2.44 -1.26 N	
CALPINE_BP_GT1 23823	39.98 3.85 -0.22 N	36.20 3.37 0.00 N	36.07 3.11 0.00 N	38.70 3.17 0.00 N	38.48 3.22 0.00 N	40.53 3.45 -4.42 N	48.35 4.71 0.00 N	51.23 5.25 -4.08 N	53.08 6.10 -3.22 N	53.47 7.03 -0.15 N	56.98 6.89 -2.18 N	56.49 7.05 -2.78 N	54.24 7.04 -1.11 N	205.86 4.08 -170.80 N	75.26 4.23 -32.45 N	47.03 5.12 -2.44 N	43.80 4.94 -2.72 N	41.83 4.70 -0.61 N	37.43 4.02 -0.12 N	135.39 3.54 -99.35 N	43.98 3.28 -10.65 N	42.32 4.01 0.00 N	38.20 3.43 -2.15 N	28.90 2.44 -1.26 N	
CALSPAN___DRP	34.71	32.09	32.41	34.86	34.33	32.06	42.74	40.77	41.95	43.63	44.94	43.29	43.05	28.99	36.35	36.46	33.94	34.38	31.71	31.22	29.25	36.44	31.73	24.64	

24200	-1.19 0.00 N	-0.75 0.00 N	-0.54 0.00 N	-0.68 0.00 N	-0.93 0.00 N	-0.59 0.00 N	-0.90 0.00 N	-1.13 0.00 N	-1.80 0.00 N	-2.66 0.00 N	-2.97 0.00 N	-3.36 0.00 N	-3.04 0.00 N	-1.98 0.00 N	-2.22 0.00 N	-3.01 0.00 N	-2.19 0.00 N	-2.14 0.00 N	-1.58 0.00 N	-1.28 0.00 N	-0.79 0.00 N	-1.88 0.00 N	-0.89 0.00 N	-0.54 0.00 N
CANDIGU_WT_PWR 323617	35.74 -0.17 0.00 N	32.94 0.11 0.00 N	33.10 0.14 0.00 N	35.59 0.06 0.00 N	35.11 -0.14 0.00 N	32.86 0.21 0.00 N	44.06 0.42 0.00 N	42.04 0.14 0.00 N	43.88 0.13 0.00 N	45.93 -0.36 0.00 N	47.35 -0.56 0.00 N	45.74 -0.92 0.00 N	45.55 -0.54 0.00 N	30.36 -0.62 0.00 N	37.86 -0.71 0.00 N	38.14 -1.34 0.00 N	35.49 -0.64 0.00 N	35.98 -0.54 0.00 N	33.22 -0.07 0.00 N	32.72 0.21 0.00 N	30.36 0.32 0.00 N	38.00 -0.31 0.00 N	32.83 0.22 0.00 N	25.26 0.07 0.00 N
CARR STREET_E_SYR 24060	35.70 -0.21 0.00 N	32.69 -0.14 0.00 N	32.80 -0.16 0.00 N	35.30 -0.23 0.00 N	34.94 -0.31 0.00 N	32.44 -0.21 0.00 N	43.37 -0.27 0.00 N	41.70 -0.20 0.00 N	43.51 -0.24 0.00 N	46.04 -0.25 0.00 N	47.67 -0.25 0.00 N	46.34 -0.31 0.00 N	45.94 -0.15 0.00 N	30.76 -0.21 0.00 N	38.28 -0.29 0.00 N	39.01 -0.47 0.00 N	35.94 -0.19 0.00 N	36.26 -0.25 0.00 N	33.31 0.01 0.00 N	32.61 0.11 0.00 N	30.14 0.10 0.00 N	38.29 -0.02 0.00 N	32.66 0.04 0.00 N	25.13 -0.06 0.00 N
CARTHAGE___PAPER 23857	36.66 0.75 0.00 N	33.49 0.66 0.00 N	33.63 0.67 0.00 N	36.25 0.71 0.00 N	36.00 0.74 0.00 N	33.53 0.87 0.00 N	44.83 1.19 0.00 N	42.49 0.59 0.00 N	43.36 -0.39 0.00 N	45.72 -0.58 0.00 N	47.08 -0.84 0.00 N	45.74 -0.92 0.00 N	45.22 -0.87 0.00 N	30.47 -0.50 0.00 N	38.10 -0.47 0.00 N	38.93 -0.54 0.00 N	35.81 -0.33 0.00 N	36.27 -0.25 0.00 N	34.17 0.87 0.00 N	33.42 0.92 0.00 N	30.94 0.90 0.00 N	39.39 1.08 0.00 N	33.48 0.87 0.00 N	25.70 0.52 0.00 N
CE_DUNWOOD___DRP 24194	38.42 2.51 0.00 N	35.04 2.21 0.00 N	34.91 1.95 0.00 N	37.43 1.89 0.00 N	37.12 1.87 0.00 N	34.83 2.17 0.00 N	46.70 3.06 0.00 N	45.58 3.68 0.00 N	48.19 4.44 0.00 N	51.54 5.25 0.00 N	53.32 5.40 0.00 N	52.20 5.55 0.00 N	52.37 5.69 -0.59 N	204.56 3.24 -170.35 N	74.30 3.42 -32.32 N	43.38 3.91 0.00 N	40.00 3.86 0.00 N	40.23 3.71 0.00 N	36.40 3.10 0.00 N	134.54 2.95 -99.09 N	43.30 2.63 -10.63 N	41.31 3.00 0.00 N	35.00 2.38 0.00 N	26.76 1.58 0.00 N
CE_MILLWOOD___DRP 24193	38.33 2.42 0.00 N	34.97 2.13 0.00 N	34.83 1.87 0.00 N	37.35 1.82 0.00 N	37.04 1.79 0.00 N	34.74 2.08 0.00 N	46.57 2.93 0.00 N	45.45 3.55 0.00 N	48.03 4.28 0.00 N	51.36 5.07 0.00 N	53.13 5.22 0.00 N	52.03 5.37 0.00 N	52.19 5.51 -0.59 N	203.72 3.12 -169.63 N	74.05 3.31 -32.17 N	43.24 3.77 0.00 N	39.86 3.72 0.00 N	40.09 3.57 0.00 N	36.28 2.99 0.00 N	133.93 2.85 -98.58 N	43.15 2.54 -10.57 N	41.18 2.87 0.00 N	34.89 2.28 0.00 N	26.69 1.51 0.00 N
CE_NYC2_DRP 24202	38.75 2.85 0.00 N	35.35 2.52 0.00 N	35.19 2.23 0.00 N	37.68 2.15 0.00 N	37.42 2.17 0.00 N	35.16 2.50 0.00 N	47.15 3.51 0.00 N	46.15 4.24 -0.01 N	55.14 5.05 -6.34 N	59.17 5.93 -6.95 N	54.04 6.05 -0.08 N	52.88 6.22 0.00 N	53.13 6.37 -0.67 N	205.35 3.65 -170.74 N	74.73 3.78 -32.38 N	46.69 4.43 -2.79 N	42.04 4.36 -1.55 N	40.71 4.19 0.00 N	37.00 3.52 -0.19 N	135.03 3.21 -99.32 N	43.66 2.97 -10.65 N	41.79 3.48 0.00 N	35.40 2.78 0.00 N	27.06 1.87 0.00 N
CE_NYC_DRP 24195	38.69 2.78 0.00 N	35.29 2.46 0.00 N	35.14 2.18 0.00 N	37.65 2.12 0.00 N	37.35 2.10 0.00 N	35.07 2.42 0.00 N	47.05 3.41 0.00 N	46.01 4.11 0.00 N	48.68 4.94 0.00 N	52.13 5.83 0.00 N	53.89 5.98 0.00 N	52.77 6.12 0.00 N	53.04 6.29 -0.66 N	205.27 3.58 -170.72 N	74.71 3.76 -32.38 N	43.82 4.35 0.00 N	40.43 4.30 0.00 N	40.64 4.12 0.00 N	36.77 3.48 0.00 N	135.08 3.26 -99.31 N	43.62 2.93 -10.65 N	41.70 3.39 0.00 N	35.32 2.71 0.00 N	27.00 1.81 0.00 N
CHAFFEE___LFGE 323603	35.27 -0.63 0.00 N	32.58 -0.25 0.00 N	32.91 -0.05 0.00 N	35.39 -0.15 0.00 N	34.87 -0.38 0.00 N	32.63 -0.03 0.00 N	43.69 0.06 0.00 N	41.83 -0.07 0.00 N	43.15 -0.59 0.00 N	45.05 -1.25 0.00 N	46.43 -1.48 0.00 N	44.73 -1.93 0.00 N	44.52 -1.57 0.00 N	29.85 -1.13 0.00 N	37.35 -1.22 0.00 N	37.42 -2.05 0.00 N	34.90 -1.23 0.00 N	35.27 -1.25 0.00 N	32.50 -0.80 0.00 N	32.02 -0.49 0.00 N	29.89 -0.14 0.00 N	37.23 -1.08 0.00 N	32.35 -0.27 0.00 N	25.01 -0.17 0.00 N
CHATEAUG_WT_PWR 323614	35.57 -0.34 0.00 N	32.47 -0.36 0.00 N	32.87 -0.09 0.00 N	35.53 -0.01 0.00 N	35.26 0.00 0.00 N	32.59 -0.07 0.00 N	43.67 0.03 0.00 N	41.64 -0.26 0.00 N	43.10 -0.64 0.00 N	45.54 -0.75 0.00 N	47.03 -0.88 0.00 N	45.77 -0.89 0.00 N	45.03 -1.06 0.00 N	30.62 -0.35 0.00 N	38.39 -0.18 0.00 N	39.09 -0.39 0.00 N	35.64 -0.50 0.00 N	36.06 -0.46 0.00 N	32.95 -0.34 0.00 N	31.71 -0.80 0.00 N	29.49 -0.54 0.00 N	38.06 -0.25 0.00 N	32.20 -0.42 0.00 N	24.90 -0.29 0.00 N
CHAT_HIGH_FALL_HYD 323578	35.48 -0.43 0.00 N	32.36 -0.47 0.00 N	32.73 -0.23 0.00 N	35.39 -0.15 0.00 N	35.12 -0.14 0.00 N	32.41 -0.24 0.00 N	43.39 -0.25 0.00 N	41.35 -0.55 0.00 N	42.79 -0.96 0.00 N	45.18 -1.11 0.00 N	46.63 -1.28 0.00 N	45.37 -1.29 0.00 N	44.60 -1.48 0.00 N	30.36 -0.61 0.00 N	38.10 -0.47 0.00 N	38.89 -0.58 0.00 N	35.63 -0.50 0.00 N	36.15 -0.37 0.00 N	33.03 -0.27 0.00 N	31.80 -0.71 0.00 N	29.31 -0.73 0.00 N	37.81 -0.50 0.00 N	32.06 -0.55 0.00 N	24.86 -0.33 0.00 N
CHAUTAUQUA___LFGE 323629	34.70 -1.21 0.00 N	32.16 -0.67 0.00 N	32.41 -0.54 0.00 N	34.89 -0.64 0.00 N	34.39 -0.86 0.00 N	32.17 -0.48 0.00 N	43.08 -0.56 0.00 N	41.05 -0.85 0.00 N	42.59 -1.15 0.00 N	44.42 -1.88 0.00 N	45.68 -2.23 0.00 N	44.06 -2.60 0.00 N	43.97 -2.12 0.00 N	29.31 -1.66 0.00 N	36.73 -1.84 0.00 N	36.91 -2.56 0.00 N	34.51 -1.62 0.00 N	34.94 -1.58 0.00 N	32.17 -1.12 0.00 N	31.69 -0.81 0.00 N	29.44 -0.60 0.00 N	36.80 -1.52 0.00 N	31.96 -0.66 0.00 N	24.68 -0.51 0.00 N
CH_MIDHUDSON___DRP 24192	38.25 2.34 0.00 N	34.91 2.08 0.00 N	34.81 1.85 0.00 N	37.34 1.81 0.00 N	37.01 1.75 0.00 N	34.68 2.03 0.00 N	46.45 2.81 0.00 N	45.28 3.37 0.00 N	47.84 4.10 0.00 N	51.19 4.90 0.00 N	52.98 5.07 0.00 N	51.87 5.21 0.00 N	51.90 5.33 -0.48 N	173.12 3.03 -139.12 N	68.19 3.25 -26.37 N	43.12 3.65 0.00 N	39.75 3.62 0.00 N	40.01 3.49 0.00 N	36.23 2.94 0.00 N	115.71 2.85 -80.36 N	41.18 2.52 -8.62 N	41.13 2.82 0.00 N	34.86 2.25 0.00 N	26.70 1.51 0.00 N
CH_MISC_IPPS 23765	38.50 2.59 0.00 N	35.14 2.31 0.00 N	35.02 2.06 0.00 N	37.56 2.02 0.00 N	37.23 1.98 0.00 N	34.95 2.30 0.00 N	46.94 3.30 0.00 N	45.77 3.87 0.00 N	48.35 4.61 0.00 N	51.71 5.42 0.00 N	53.54 5.62 0.00 N	52.44 5.78 0.00 N	52.55 5.94 -0.53 N	184.29 3.41 -149.90 N	70.59 3.69 -28.33 N	43.48 4.01 0.00 N	40.10 3.97 0.00 N	40.35 3.83 0.00 N	36.53 3.24 0.00 N	120.76 3.14 -85.12 N	41.94 2.77 -9.13 N	41.47 3.15 0.00 N	35.13 2.51 0.00 N	26.88 1.70 0.00 N



CH_RES_BVR_FALLS 23983	35.14 -0.76 0.00 N	32.08 -0.76 0.00 N	32.29 -0.67 0.00 N	35.19 -0.35 0.00 N	35.11 -0.15 0.00 N	32.45 -0.20 0.00 N	43.52 -0.12 0.00 N	41.43 -0.47 0.00 N	43.07 -0.67 0.00 N	45.64 -0.65 0.00 N	47.20 -0.71 0.00 N	45.85 -0.81 0.00 N	45.23 -0.86 0.00 N	30.59 -0.39 0.00 N	38.22 -0.35 0.00 N	38.75 -0.72 0.00 N	35.12 -1.01 0.00 N	35.99 -0.53 0.00 N	32.95 -0.34 0.00 N	31.97 -0.54 0.00 N	29.48 -0.55 0.00 N	37.67 -0.64 0.00 N	32.05 -0.57 0.00 N	24.68 -0.50 0.00 N
CH_RES_NIAGARA 23895	34.53 -1.38 0.00 N	31.93 -0.90 0.00 N	32.35 -0.61 0.00 N	34.77 -0.77 0.00 N	34.21 -1.05 0.00 N	31.94 -0.72 0.00 N	42.42 -1.22 0.00 N	40.39 -1.51 0.00 N	41.28 -2.47 0.00 N	42.84 -3.45 0.00 N	44.13 -3.78 0.00 N	42.53 -4.13 0.00 N	42.22 -3.87 0.00 N	28.59 -2.38 0.00 N	35.89 -2.68 0.00 N	35.97 -3.50 0.00 N	33.42 -2.71 0.00 N	33.85 -2.67 0.00 N	31.24 -2.05 0.00 N	30.74 -1.77 0.00 N	28.91 -1.13 0.00 N	36.00 -2.32 0.00 N	31.44 -1.18 0.00 N	24.54 -0.65 0.00 N
CH_RES_SYRACUSE 23985	35.75 -0.15 0.00 N	32.76 -0.07 0.00 N	32.89 -0.08 0.00 N	35.39 -0.14 0.00 N	35.05 -0.21 0.00 N	32.55 -0.10 0.00 N	43.53 -0.11 0.00 N	41.77 -0.13 0.00 N	43.53 -0.22 0.00 N	46.07 -0.22 0.00 N	47.71 -0.20 0.00 N	46.38 -0.27 0.00 N	45.96 -0.13 0.00 N	30.77 -0.20 0.00 N	38.27 -0.30 0.00 N	38.99 -0.48 0.00 N	35.95 -0.18 0.00 N	36.25 -0.27 0.00 N	33.33 0.03 0.00 N	32.61 0.11 0.00 N	30.13 0.09 0.00 N	38.27 -0.04 0.00 N	32.65 0.03 0.00 N	25.12 -0.06 0.00 N
CLINTON_WT_PWR 323605	35.57 -0.34 0.00 N	32.47 -0.36 0.00 N	32.87 -0.09 0.00 N	35.53 -0.01 0.00 N	35.26 0.00 0.00 N	32.59 -0.07 0.00 N	43.67 0.03 0.00 N	41.64 -0.26 0.00 N	43.10 -0.64 0.00 N	45.54 -0.75 0.00 N	47.03 -0.88 0.00 N	45.77 -0.89 0.00 N	45.03 -1.06 0.00 N	30.62 -0.35 0.00 N	38.39 -0.18 0.00 N	39.09 -0.39 0.00 N	35.64 -0.50 0.00 N	36.06 -0.46 0.00 N	32.95 -0.34 0.00 N	31.71 -0.80 0.00 N	29.49 -0.54 0.00 N	38.06 -0.25 0.00 N	32.20 -0.42 0.00 N	24.90 -0.29 0.00 N
CLINTON__LFGE 323618	35.88 -0.03 0.00 N	32.74 -0.10 0.00 N	33.14 0.19 0.00 N	35.84 0.30 0.00 N	35.49 0.23 0.00 N	32.88 0.23 0.00 N	44.08 0.44 0.00 N	42.13 0.22 0.00 N	43.63 -0.12 0.00 N	46.15 -0.14 0.00 N	47.65 -0.26 0.00 N	46.38 -0.28 0.00 N	45.61 -0.49 0.00 N	30.96 -0.01 0.00 N	38.81 0.24 0.00 N	39.51 0.04 0.00 N	36.00 -0.13 0.00 N	36.36 -0.15 0.00 N	33.21 -0.08 0.00 N	32.06 -0.44 0.00 N	29.74 -0.30 0.00 N	38.39 0.08 0.00 N	32.58 -0.04 0.00 N	25.15 -0.04 0.00 N
COLONIE_LFGE__ 323577	37.12 1.21 0.00 N	33.97 1.14 0.00 N	34.01 1.05 0.00 N	36.62 1.08 0.00 N	36.21 0.95 0.00 N	33.75 1.09 0.00 N	44.88 1.24 0.00 N	43.67 1.77 0.00 N	46.00 2.25 0.00 N	49.10 2.80 0.00 N	50.96 3.04 0.00 N	49.85 3.19 0.00 N	49.26 3.20 0.03 N	47.05 1.81 -14.26 N	42.99 1.92 -2.50 N	41.38 1.91 0.00 N	38.14 2.01 0.00 N	38.42 1.90 0.00 N	34.85 1.56 0.00 N	39.14 1.62 -5.01 N	31.89 1.32 -0.54 N	39.55 1.24 0.00 N	33.49 0.87 0.00 N	25.73 0.54 0.00 N
CORNELL____ 23752	36.35 0.45 0.00 N	33.35 0.52 0.00 N	33.47 0.51 0.00 N	36.02 0.48 0.00 N	35.67 0.41 0.00 N	33.22 0.56 0.00 N	44.51 0.87 0.00 N	42.63 0.73 0.00 N	44.53 0.78 0.00 N	47.11 0.82 0.00 N	48.80 0.89 0.00 N	47.39 0.73 0.00 N	47.06 0.96 -0.02 N	31.44 0.46 0.00 N	39.11 0.54 0.00 N	39.69 0.22 0.00 N	36.75 0.62 0.00 N	37.11 0.59 0.00 N	34.19 0.89 0.00 N	33.49 0.99 0.00 N	30.93 0.89 0.00 N	39.11 0.80 0.00 N	33.36 0.75 0.00 N	25.60 0.41 0.00 N
COXSACKIE__GT 23611	38.55 2.64 0.00 N	35.26 2.43 0.00 N	35.27 2.31 0.00 N	37.95 2.42 0.00 N	37.64 2.38 0.00 N	35.23 2.57 0.00 N	47.16 3.52 0.00 N	45.80 3.90 0.00 N	48.23 4.49 0.00 N	51.57 5.27 0.00 N	53.40 5.49 0.00 N	52.16 5.51 0.00 N	52.07 5.59 -0.40 N	143.73 3.27 -109.49 N	62.98 3.73 -20.68 N	43.38 3.91 0.00 N	39.93 3.79 0.00 N	40.19 3.67 0.00 N	36.54 3.25 0.00 N	97.33 3.25 -61.58 N	39.41 2.76 -6.60 N	41.45 3.13 0.00 N	35.14 2.52 0.00 N	26.95 1.76 0.00 N
CRESCENT__HYD 24018	37.12 1.21 0.00 N	33.97 1.14 0.00 N	34.01 1.05 0.00 N	36.62 1.08 0.00 N	36.21 0.95 0.00 N	33.75 1.09 0.00 N	44.88 1.24 0.00 N	43.67 1.77 0.00 N	46.00 2.25 0.00 N	49.10 2.80 0.00 N	50.96 3.04 0.00 N	49.85 3.19 0.00 N	49.26 3.20 0.03 N	47.05 1.81 -14.26 N	42.99 1.92 -2.50 N	41.38 1.91 0.00 N	38.14 2.01 0.00 N	38.42 1.90 0.00 N	34.85 1.56 0.00 N	39.14 1.62 -5.01 N	31.89 1.32 -0.54 N	39.55 1.24 0.00 N	33.49 0.87 0.00 N	25.73 0.54 0.00 N
CRUCIBLE_METL_DRP 24180	35.75 -0.15 0.00 N	32.76 -0.07 0.00 N	32.89 -0.08 0.00 N	35.39 -0.14 0.00 N	35.05 -0.21 0.00 N	32.55 -0.10 0.00 N	43.53 -0.11 0.00 N	41.77 -0.13 0.00 N	43.53 -0.22 0.00 N	46.07 -0.22 0.00 N	47.71 -0.20 0.00 N	46.38 -0.27 0.00 N	45.96 -0.13 0.00 N	30.77 -0.20 0.00 N	38.27 -0.30 0.00 N	38.99 -0.48 0.00 N	35.95 -0.18 0.00 N	36.25 -0.27 0.00 N	33.33 0.03 0.00 N	32.61 0.11 0.00 N	30.13 0.09 0.00 N	38.27 -0.04 0.00 N	32.65 0.03 0.00 N	25.12 -0.06 0.00 N
DANC__LFGE 323619	36.75 0.84 0.00 N	33.57 0.73 0.00 N	33.71 0.75 0.00 N	36.31 0.77 0.00 N	36.06 0.81 0.00 N	33.62 0.96 0.00 N	45.09 1.45 0.00 N	42.95 1.05 0.00 N	44.01 0.27 0.00 N	46.44 0.14 0.00 N	47.86 -0.06 0.00 N	46.45 -0.21 0.00 N	45.99 -0.10 0.00 N	30.94 -0.03 0.00 N	38.58 0.01 0.00 N	39.45 -0.02 0.00 N	36.34 0.20 0.00 N	36.73 0.21 0.00 N	34.39 1.10 0.00 N	33.70 1.20 0.00 N	31.18 1.14 0.00 N	39.63 1.32 0.00 N	33.63 1.01 0.00 N	25.77 0.58 0.00 N
DANSKAMMER__1 23586	38.50 2.59 0.00 N	35.14 2.31 0.00 N	35.02 2.06 0.00 N	37.56 2.02 0.00 N	37.23 1.98 0.00 N	34.95 2.30 0.00 N	46.94 3.30 0.00 N	45.77 3.87 0.00 N	48.35 4.61 0.00 N	51.71 5.42 0.00 N	53.54 5.62 0.00 N	52.44 5.78 0.00 N	52.55 5.94 -0.53 N	184.29 3.41 -149.90 N	70.59 3.69 -28.33 N	43.48 4.01 0.00 N	40.10 3.97 0.00 N	40.35 3.83 0.00 N	36.53 3.24 0.00 N	120.76 3.14 -85.12 N	41.94 2.77 -9.13 N	41.47 3.15 0.00 N	35.13 2.51 0.00 N	26.88 1.70 0.00 N
DANSKAMMER__2 23589	38.50 2.59 0.00 N	35.14 2.31 0.00 N	35.02 2.06 0.00 N	37.56 2.02 0.00 N	37.23 1.98 0.00 N	34.95 2.30 0.00 N	46.94 3.30 0.00 N	45.77 3.87 0.00 N	48.35 4.61 0.00 N	51.71 5.42 0.00 N	53.54 5.62 0.00 N	52.44 5.78 0.00 N	52.55 5.94 -0.53 N	184.29 3.41 -149.90 N	70.59 3.69 -28.33 N	43.48 4.01 0.00 N	40.10 3.97 0.00 N	40.35 3.83 0.00 N	36.53 3.24 0.00 N	120.76 3.14 -85.12 N	41.94 2.77 -9.13 N	41.47 3.15 0.00 N	35.13 2.51 0.00 N	26.88 1.70 0.00 N
DANSKAMMER__3 23590	38.50 2.59 0.00 N	35.14 2.31 0.00 N	35.02 2.06 0.00 N	37.56 2.02 0.00 N	37.23 1.98 0.00 N	34.95 2.30 0.00 N	46.94 3.30 0.00 N	45.77 3.87 0.00 N	48.35 4.61 0.00 N	51.71 5.42 0.00 N	53.54 5.62 0.00 N	52.44 5.78 0.00 N	52.55 5.94 -0.53 N	184.29 3.41 -149.90 N	70.59 3.69 -28.33 N	43.48 4.01 0.00 N	40.10 3.97 0.00 N	40.35 3.83 0.00 N	36.53 3.24 0.00 N	120.76 3.14 -85.12 N	41.94 2.77 -9.13 N	41.47 3.15 0.00 N	35.13 2.51 0.00 N	26.88 1.70 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	38.50 2.59 0.00 N	35.14 2.31 0.00 N	35.02 2.06 0.00 N	37.56 2.02 0.00 N	37.23 1.98 0.00 N	34.95 2.30 0.00 N	46.94 3.30 0.00 N	45.77 3.87 0.00 N	48.35 4.61 0.00 N	51.71 5.42 0.00 N	53.54 5.62 0.00 N	52.44 5.78 0.00 N	52.55 5.94 -0.53 N	184.29 3.41 -149.90 N	70.59 3.69 -28.33 N	43.48 4.01 0.00 N	40.10 3.97 0.00 N	40.35 3.83 0.00 N	36.53 3.24 0.00 N	120.76 3.14 -85.12 N	41.94 2.77 -9.13 N	41.47 3.15 0.00 N	35.13 2.51 0.00 N	26.88 1.70 0.00 N	
DANSKAMMER___DIESEL 23592	38.50 2.59 0.00 N	35.14 2.31 0.00 N	35.02 2.06 0.00 N	37.56 2.02 0.00 N	37.23 1.98 0.00 N	34.95 2.30 0.00 N	46.94 3.30 0.00 N	45.77 3.87 0.00 N	48.35 4.61 0.00 N	51.71 5.42 0.00 N	53.54 5.62 0.00 N	52.44 5.78 0.00 N	52.55 5.94 -0.53 N	184.29 3.41 -149.90 N	70.59 3.69 -28.33 N	43.48 4.01 0.00 N	40.10 3.97 0.00 N	40.35 3.83 0.00 N	36.53 3.24 0.00 N	120.76 3.14 -85.12 N	41.94 2.77 -9.13 N	41.47 3.15 0.00 N	35.13 2.51 0.00 N	26.88 1.70 0.00 N	
DASHVILLE___HYD 23610	37.35 1.44 0.00 N	34.23 1.39 0.00 N	34.15 1.19 0.00 N	36.63 1.09 0.00 N	36.31 1.05 0.00 N	34.00 1.35 0.00 N	45.57 1.93 0.00 N	44.31 2.40 0.00 N	46.54 2.79 0.00 N	49.92 3.63 0.00 N	51.73 3.82 0.00 N	50.75 4.10 0.00 N	50.83 4.22 -0.53 N	172.63 2.29 -139.38 N	67.20 2.24 -26.38 N	42.17 2.69 0.00 N	38.95 2.82 0.00 N	39.09 2.57 0.00 N	35.52 2.23 0.00 N	112.94 2.06 -78.38 N	40.29 1.84 -8.41 N	40.29 1.97 0.00 N	34.13 1.52 0.00 N	26.22 1.03 0.00 N	
DELAWARE___LFGE 323621	36.87 0.96 0.00 N	33.73 0.90 0.00 N	33.78 0.82 0.00 N	36.35 0.82 0.00 N	36.04 0.78 0.00 N	33.62 0.96 0.00 N	45.10 1.46 0.00 N	43.81 1.90 0.00 N	45.98 2.23 0.00 N	48.88 2.59 0.00 N	50.61 2.70 0.00 N	49.39 2.73 0.00 N	49.04 2.81 -0.14 N	38.95 1.58 -6.40 N	41.68 1.81 -1.30 N	41.51 2.04 0.00 N	38.18 2.05 0.00 N	38.47 1.95 0.00 N	34.80 1.50 0.00 N	38.84 1.52 -4.82 N	31.88 1.32 -0.52 N	39.75 1.44 0.00 N	33.81 1.19 0.00 N	25.95 0.76 0.00 N	
DOGLEVILLE___HYD 23807	35.85 -0.06 0.00 N	32.77 -0.06 0.00 N	32.74 -0.21 0.00 N	35.23 -0.30 0.00 N	34.87 -0.38 0.00 N	33.02 0.36 0.00 N	43.85 0.21 0.00 N	42.69 0.79 0.00 N	45.24 1.49 0.00 N	48.51 2.22 0.00 N	50.27 2.36 0.00 N	49.23 2.57 0.00 N	48.82 2.73 0.00 N	32.34 1.37 0.00 N	39.82 1.25 0.00 N	40.74 1.27 0.00 N	37.48 1.35 0.00 N	37.94 1.42 0.00 N	34.51 1.22 0.00 N	33.60 1.10 0.00 N	30.82 0.78 0.00 N	38.75 0.44 0.00 N	32.73 0.11 0.00 N	25.07 -0.11 0.00 N	
DUNKIRK___1 23563	34.53 -1.38 0.00 N	32.01 -0.82 0.00 N	32.24 -0.72 0.00 N	34.71 -0.83 0.00 N	34.22 -1.04 0.00 N	31.99 -0.67 0.00 N	42.79 -0.85 0.00 N	40.75 -1.15 0.00 N	42.29 -1.46 0.00 N	44.04 -2.25 0.00 N	45.30 -2.61 0.00 N	43.68 -2.98 0.00 N	43.60 -2.49 0.00 N	29.09 -1.88 0.00 N	36.45 -2.12 0.00 N	36.63 -2.84 0.00 N	34.23 -1.90 0.00 N	34.71 -1.81 0.00 N	31.93 -1.36 0.00 N	31.47 -1.04 0.00 N	29.25 -0.78 0.00 N	36.56 -1.75 0.00 N	31.79 -0.83 0.00 N	24.57 -0.62 0.00 N	
DUNKIRK___2 23564	34.53 -1.38 0.00 N	32.01 -0.82 0.00 N	32.24 -0.72 0.00 N	34.71 -0.83 0.00 N	34.22 -1.04 0.00 N	31.99 -0.67 0.00 N	42.79 -0.85 0.00 N	40.75 -1.15 0.00 N	42.29 -1.46 0.00 N	44.04 -2.25 0.00 N	45.30 -2.61 0.00 N	43.68 -2.98 0.00 N	43.60 -2.49 0.00 N	29.09 -1.88 0.00 N	36.45 -2.12 0.00 N	36.63 -2.84 0.00 N	34.23 -1.90 0.00 N	34.71 -1.81 0.00 N	31.93 -1.36 0.00 N	31.47 -1.04 0.00 N	29.25 -0.78 0.00 N	36.56 -1.75 0.00 N	31.79 -0.83 0.00 N	24.57 -0.62 0.00 N	
DUNKIRK___3 23565	34.52 -1.39 0.00 N	31.98 -0.85 0.00 N	32.22 -0.74 0.00 N	34.68 -0.86 0.00 N	34.18 -1.07 0.00 N	31.95 -0.70 0.00 N	42.70 -0.94 0.00 N	40.65 -1.26 0.00 N	42.14 -1.60 0.00 N	43.88 -2.41 0.00 N	45.15 -2.76 0.00 N	43.54 -3.12 0.00 N	43.43 -2.65 0.00 N	28.99 -1.98 0.00 N	36.34 -2.23 0.00 N	36.52 -2.96 0.00 N	34.12 -2.02 0.00 N	34.59 -1.93 0.00 N	31.83 -1.47 0.00 N	31.35 -1.16 0.00 N	29.17 -0.87 0.00 N	36.46 -1.85 0.00 N	31.72 -0.90 0.00 N	24.53 -0.65 0.00 N	
DUNKIRK___4 23566	34.52 -1.39 0.00 N	31.98 -0.85 0.00 N	32.22 -0.74 0.00 N	34.68 -0.86 0.00 N	34.18 -1.07 0.00 N	31.95 -0.70 0.00 N	42.70 -0.94 0.00 N	40.65 -1.26 0.00 N	42.14 -1.60 0.00 N	43.88 -2.41 0.00 N	45.15 -2.76 0.00 N	43.54 -3.12 0.00 N	43.43 -2.65 0.00 N	28.99 -1.98 0.00 N	36.34 -2.23 0.00 N	36.52 -2.96 0.00 N	34.12 -2.02 0.00 N	34.59 -1.93 0.00 N	31.83 -1.47 0.00 N	31.35 -1.16 0.00 N	29.17 -0.87 0.00 N	36.46 -1.85 0.00 N	31.72 -0.90 0.00 N	24.53 -0.65 0.00 N	
EAST HAMPTON___GT 23717	41.00 5.03 -0.06 N	37.22 4.39 0.00 N	37.14 4.18 0.00 N	39.94 4.40 0.00 N	39.94 4.68 0.00 N	38.69 4.80 -1.23 N	50.47 6.83 0.00 N	50.43 7.38 -1.15 N	53.43 8.77 -0.90 N	56.60 10.44 0.13 N	58.91 10.85 -0.16 N	58.36 10.92 -0.78 N	57.21 10.76 -0.36 N	208.30 6.60 -170.73 N	78.11 7.29 -32.25 N	47.85 8.30 -0.08 N	44.31 7.87 -0.31 N	42.89 7.57 1.21 N	39.72 6.66 0.24 N	138.06 6.21 -99.35 N	46.17 5.48 -10.65 N	44.80 6.48 0.00 N	38.10 4.88 -0.60 N	25.95 3.27 2.51 N	
EAST RIVER___6 23660	38.64 2.73 0.00 N	35.24 2.40 0.00 N	35.08 2.12 0.00 N	37.59 2.06 0.00 N	37.30 2.04 0.00 N	35.02 2.37 0.00 N	47.02 3.38 0.00 N	45.97 4.07 0.00 N	48.65 4.90 0.00 N	52.08 5.79 0.00 N	53.86 5.95 0.00 N	52.75 6.10 0.00 N	53.01 6.26 -0.66 N	205.26 3.57 -170.72 N	74.68 3.73 -32.38 N	43.80 4.33 0.00 N	40.40 4.27 0.00 N	40.62 4.10 0.00 N	36.74 3.44 0.00 N	135.05 3.23 -99.31 N	43.59 2.90 -10.65 N	41.66 3.35 0.00 N	35.29 2.67 0.00 N	26.98 1.79 0.00 N	
EAST RIVER___7 23524	38.64 2.73 0.00 N	35.24 2.40 0.00 N	35.08 2.12 0.00 N	37.59 2.06 0.00 N	37.30 2.04 0.00 N	35.02 2.37 0.00 N	47.02 3.38 0.00 N	45.97 4.07 0.00 N	48.65 4.90 0.00 N	52.08 5.79 0.00 N	53.86 5.95 0.00 N	52.75 6.10 0.00 N	53.01 6.26 -0.66 N	205.26 3.57 -170.72 N	74.68 3.73 -32.38 N	43.80 4.33 0.00 N	40.40 4.27 0.00 N	40.62 4.10 0.00 N	36.74 3.44 0.00 N	135.05 3.23 -99.31 N	43.59 2.90 -10.65 N	41.66 3.35 0.00 N	35.29 2.67 0.00 N	26.98 1.79 0.00 N	
EAST_HAMPTON___DIESEL 23722	41.00 5.03 -0.06 N	37.22 4.39 0.00 N	37.14 4.18 0.00 N	39.94 4.40 0.00 N	39.94 4.68 0.00 N	38.69 4.80 -1.23 N	50.47 6.83 0.00 N	50.43 7.38 -1.15 N	53.43 8.77 -0.90 N	56.60 10.44 0.13 N	58.91 10.85 -0.16 N	58.36 10.92 -0.78 N	57.21 10.76 -0.36 N	208.30 6.60 -170.73 N	78.11 7.29 -32.25 N	47.85 8.30 -0.08 N	44.31 7.87 -0.31 N	42.89 7.57 1.21 N	39.72 6.66 0.24 N	138.06 6.21 -99.35 N	46.17 5.48 -10.65 N	44.80 6.48 0.00 N	38.10 4.88 -0.60 N	25.95 3.27 2.51 N	
EAST_RIVER___1	38.69	35.29	35.14	37.65	37.35	35.07	47.05	46.01	48.68	52.13	53.89	52.77	53.04	205.27	74.71	43.82	40.43	40.64	36.77	135.08	43.62	41.70	35.32	27.00	

323558	2.78 0.00 N	2.46 0.00 N	2.18 0.00 N	2.12 0.00 N	2.10 0.00 N	2.42 0.00 N	3.41 0.00 N	4.11 0.00 N	4.94 0.00 N	5.83 0.00 N	5.98 0.00 N	6.12 0.00 N	6.29 -0.66 N	3.58 -170.72 N	3.76 -32.38 N	4.35 0.00 N	4.30 0.00 N	4.12 0.00 N	3.48 0.00 N	3.26 -99.31 N	2.93 -10.65 N	3.39 0.00 N	2.71 0.00 N	1.81 0.00 N
EAST_RIVER___2 323559	38.64 2.73 0.00 N	35.24 2.40 0.00 N	35.08 2.12 0.00 N	37.59 2.06 0.00 N	37.30 2.04 0.00 N	35.02 2.37 0.00 N	47.02 3.38 0.00 N	45.97 4.07 0.00 N	48.65 4.90 0.00 N	52.08 5.79 0.00 N	53.86 5.95 0.00 N	52.75 6.10 0.00 N	53.01 6.26 -0.66 N	205.26 3.57 -170.72 N	74.68 3.73 -32.38 N	43.80 4.33 0.00 N	40.40 4.27 0.00 N	40.62 4.10 0.00 N	36.74 3.44 0.00 N	135.05 3.23 -99.31 N	43.59 2.90 -10.65 N	41.66 3.35 0.00 N	35.29 2.67 0.00 N	26.98 1.79 0.00 N
EAST___DELAWARE_HYD 23607	35.58 -0.33 0.00 N	32.96 0.13 0.00 N	33.24 0.28 0.00 N	35.78 0.25 0.00 N	35.54 0.28 0.00 N	33.23 0.57 0.00 N	44.03 0.39 0.00 N	42.62 0.72 0.00 N	43.79 0.04 0.00 N	46.54 0.25 0.00 N	47.71 -0.20 0.00 N	46.66 0.00 0.00 N	47.24 0.62 -0.53 N	173.63 0.28 -142.38 N	65.38 -0.12 -26.93 N	40.49 1.01 0.00 N	37.87 1.74 0.00 N	38.16 1.64 0.00 N	34.84 1.55 0.00 N	99.82 1.36 -65.96 N	38.33 1.22 -7.07 N	39.60 1.29 0.00 N	33.68 1.06 0.00 N	25.92 0.73 0.00 N
ELEC_TRO_TEK 24086	39.39 3.26 -0.23 N	35.71 2.88 0.00 N	35.60 2.64 0.00 N	38.20 2.67 0.00 N	37.96 2.70 0.00 N	39.92 2.98 -4.28 N	47.69 4.05 0.00 N	50.45 4.60 -3.96 N	52.63 5.45 -3.43 N	52.78 6.31 -2.36 N	56.64 6.37 -2.96 N	56.15 6.54 -2.96 N	53.84 6.58 -1.17 N	205.57 3.79 -170.81 N	74.99 3.95 -32.47 N	46.90 4.79 -2.64 N	43.68 4.62 -2.93 N	41.70 4.41 -0.77 N	37.20 3.76 -0.15 N	135.18 3.33 -99.35 N	43.76 3.06 -10.65 N	42.00 3.68 0.00 N	37.64 2.94 -2.09 N	28.86 2.07 -1.59 N
ELLENBURG_WT_PWR 323604	35.57 -0.34 0.00 N	32.47 -0.36 0.00 N	32.87 -0.09 0.00 N	35.53 -0.01 0.00 N	35.26 0.00 0.00 N	32.59 -0.07 0.00 N	43.67 0.03 0.00 N	41.64 -0.26 0.00 N	43.10 -0.64 0.00 N	45.54 -0.75 0.00 N	47.03 -0.88 0.00 N	45.77 -0.89 0.00 N	45.03 -1.06 0.00 N	30.62 -0.35 0.00 N	38.39 -0.18 0.00 N	39.09 -0.39 0.00 N	35.64 -0.50 0.00 N	36.06 -0.46 0.00 N	32.95 -0.34 0.00 N	31.71 -0.80 0.00 N	29.49 -0.54 0.00 N	38.06 -0.25 0.00 N	32.20 -0.42 0.00 N	24.90 -0.29 0.00 N
EMPIRE_CC_1 323656	36.65 0.74 0.00 N	33.60 0.77 0.00 N	33.70 0.74 0.00 N	36.27 0.73 0.00 N	35.86 0.61 0.00 N	33.29 0.63 0.00 N	44.22 0.58 0.00 N	42.95 1.05 0.00 N	45.22 1.48 0.00 N	48.28 1.99 0.00 N	50.07 2.16 0.00 N	49.01 2.35 0.00 N	48.39 2.38 0.08 N	36.48 1.27 -4.24 N	40.45 1.26 -0.63 N	40.79 1.32 0.00 N	37.55 1.42 0.00 N	37.83 1.42 0.00 N	34.30 1.31 0.00 N	33.50 1.01 0.00 N	30.89 1.00 0.00 N	39.06 0.85 0.00 N	33.13 0.75 0.00 N	25.49 0.51 0.00 N
EMPIRE_CC_2 323658	36.65 0.74 0.00 N	33.60 0.77 0.00 N	33.70 0.74 0.00 N	36.27 0.73 0.00 N	35.86 0.61 0.00 N	33.29 0.63 0.00 N	44.22 0.58 0.00 N	42.95 1.05 0.00 N	45.22 1.48 0.00 N	48.28 1.99 0.00 N	50.07 2.16 0.00 N	49.01 2.35 0.00 N	48.39 2.38 0.08 N	36.48 1.27 -4.24 N	40.45 1.26 -0.63 N	40.79 1.32 0.00 N	37.55 1.42 0.00 N	37.83 1.42 0.00 N	34.30 1.31 0.00 N	33.50 1.01 0.00 N	30.89 1.00 0.00 N	39.06 0.85 0.00 N	33.13 0.75 0.00 N	25.49 0.51 0.00 N
E_CANADA_CAP_HY 24051	37.24 1.33 0.00 N	34.03 1.20 0.00 N	34.27 1.31 0.00 N	36.97 1.43 0.00 N	36.75 1.49 0.00 N	34.31 1.66 0.00 N	46.50 2.86 0.00 N	44.56 2.66 0.00 N	46.22 2.47 0.00 N	48.61 2.32 0.00 N	50.38 2.46 0.00 N	48.89 2.23 0.00 N	48.15 2.06 0.00 N	39.69 1.57 -7.15 N	41.88 2.06 -1.25 N	41.65 2.18 0.00 N	37.94 1.81 0.00 N	38.38 1.86 0.00 N	35.32 2.03 0.00 N	34.56 2.05 0.00 N	31.81 1.77 0.00 N	40.73 2.41 0.00 N	34.67 2.05 0.00 N	26.64 1.45 0.00 N
E_CANADA_MHWK_HY 24050	35.85 -0.06 0.00 N	32.77 -0.06 0.00 N	32.74 -0.21 0.00 N	35.23 -0.30 0.00 N	34.87 -0.38 0.00 N	33.02 0.36 0.00 N	43.85 0.21 0.00 N	42.69 0.79 0.00 N	45.24 1.49 0.00 N	48.51 2.22 0.00 N	50.27 2.36 0.00 N	49.23 2.57 0.00 N	48.82 2.73 0.00 N	32.34 1.37 0.00 N	39.82 1.25 0.00 N	40.74 1.27 0.00 N	37.48 1.35 0.00 N	37.94 1.42 0.00 N	34.51 1.22 0.00 N	33.60 1.10 0.00 N	30.82 0.78 0.00 N	38.75 0.44 0.00 N	32.73 0.11 0.00 N	25.07 -0.11 0.00 N
E_FISHKILL___LBMP 23776	38.14 2.24 0.00 N	34.81 1.98 0.00 N	34.70 1.75 0.00 N	37.24 1.70 0.00 N	36.90 1.65 0.00 N	34.59 1.93 0.00 N	46.31 2.68 0.00 N	45.17 3.27 0.00 N	47.71 3.96 0.00 N	51.02 4.72 0.00 N	52.78 4.87 0.00 N	51.69 5.03 0.00 N	51.84 5.15 -0.60 N	207.73 2.92 -173.84 N	74.68 3.10 -33.01 N	42.96 3.49 0.00 N	39.60 3.46 0.00 N	39.84 3.32 0.00 N	36.06 2.77 0.00 N	136.74 2.66 -101.58 N	43.30 2.37 -10.89 N	40.96 2.65 0.00 N	34.72 2.11 0.00 N	26.58 1.39 0.00 N
FAR ROCKAWAY___4 23548	41.10 3.53 -1.66 N	36.02 3.19 0.00 N	36.13 3.16 -0.01 N	38.78 3.25 0.00 N	38.53 3.27 0.00 N	69.50 3.45 -33.39 N	47.79 4.15 0.00 N	77.42 4.68 -30.84 N	73.39 5.41 -24.24 N	55.32 6.36 -2.67 N	74.90 6.46 -20.52 N	74.19 6.61 -20.92 N	60.56 6.59 -7.88 N	206.13 3.70 -171.45 N	76.73 3.87 -34.30 N	68.17 4.88 -23.81 N	65.44 4.78 -24.53 N	57.93 4.38 -17.03 N	40.36 3.77 -3.30 N	134.98 3.13 -99.35 N	43.63 2.94 -10.65 N	41.88 3.56 -0.01 N	51.68 2.80 -16.26 N	62.87 2.30 -35.38 N
FARRAGUT___LBMP 323566	38.65 2.74 0.00 N	35.26 2.42 0.00 N	35.11 2.15 0.00 N	37.62 2.08 0.00 N	37.32 2.06 0.00 N	35.03 2.38 0.00 N	47.00 3.36 0.00 N	45.96 4.06 0.00 N	48.62 4.88 0.00 N	52.03 5.74 0.00 N	53.80 5.89 0.00 N	52.69 6.03 0.00 N	52.95 6.20 -0.66 N	205.20 3.51 -170.72 N	74.63 3.69 -32.38 N	43.74 4.27 0.00 N	40.36 4.23 0.00 N	40.58 4.06 0.00 N	36.70 3.41 0.00 N	135.03 3.21 -99.31 N	43.58 2.89 -10.65 N	41.66 3.35 0.00 N	35.29 2.67 0.00 N	26.97 1.79 0.00 N
FENNER___WINDPWR 24204	36.30 0.39 0.00 N	33.25 0.42 0.00 N	33.40 0.44 0.00 N	35.99 0.46 0.00 N	35.67 0.41 0.00 N	33.20 0.54 0.00 N	44.47 0.83 0.00 N	42.82 0.92 0.00 N	44.80 1.05 0.00 N	47.49 1.20 0.00 N	49.18 1.27 0.00 N	47.81 1.16 0.00 N	47.41 1.32 0.00 N	31.71 0.74 0.00 N	39.30 0.73 0.00 N	40.05 0.58 0.00 N	36.97 0.84 0.00 N	37.30 0.78 0.00 N	34.29 1.00 0.00 N	33.52 1.02 0.00 N	30.93 0.90 0.00 N	39.19 0.88 0.00 N	33.36 0.74 0.00 N	25.58 0.39 0.00 N
FIBERTEK___ENERGY 23856	35.75 -0.15 0.00 N	32.76 -0.07 0.00 N	32.89 -0.08 0.00 N	35.39 -0.14 0.00 N	35.05 -0.21 0.00 N	32.55 -0.10 0.00 N	43.53 -0.11 0.00 N	41.77 -0.13 0.00 N	43.53 -0.22 0.00 N	46.07 -0.22 0.00 N	47.71 -0.20 0.00 N	46.38 -0.27 0.00 N	45.96 -0.13 0.00 N	30.77 -0.20 0.00 N	38.27 -0.30 0.00 N	38.99 -0.48 0.00 N	35.95 -0.18 0.00 N	36.25 -0.27 0.00 N	33.33 0.03 0.00 N	32.61 0.11 0.00 N	30.13 0.09 0.00 N	38.27 -0.04 0.00 N	32.65 0.03 0.00 N	25.12 -0.06 0.00 N

FITZPATRICK____ 23598	34.98 -0.93 0.00 N	32.02 -0.81 0.00 N	32.13 -0.82 0.00 N	34.60 -0.93 0.00 N	34.26 -1.00 0.00 N	31.72 -0.93 0.00 N	42.30 -1.34 0.00 N	40.60 -1.30 0.00 N	42.34 -1.40 0.00 N	44.78 -1.51 0.00 N	46.33 -1.58 0.00 N	45.09 -1.57 0.00 N	44.61 -1.48 0.00 N	29.94 -1.04 0.00 N	37.28 -1.29 0.00 N	38.04 -1.44 0.00 N	34.95 -1.19 0.00 N	35.31 -1.21 0.00 N	32.32 -0.97 0.00 N	31.62 -0.88 0.00 N	29.27 -0.77 0.00 N	37.33 -0.98 0.00 N	31.87 -0.75 0.00 N	24.57 -0.61 0.00 N
FORT ORANGE____ 23900	36.94 1.03 0.00 N	33.80 0.97 0.00 N	33.84 0.88 0.00 N	36.39 0.86 0.00 N	36.02 0.76 0.00 N	33.53 0.88 0.00 N	44.36 0.72 0.00 N	43.17 1.26 0.00 N	45.45 1.70 0.00 N	48.53 2.24 0.00 N	50.32 2.41 0.00 N	49.24 2.59 0.00 N	48.72 2.63 0.00 N	55.37 1.44 -22.96 N	44.20 1.47 -4.16 N	41.02 1.54 0.00 N	37.78 1.65 0.00 N	38.00 1.48 0.00 N	34.50 1.21 0.00 N	43.91 1.20 -10.21 N	32.10 0.96 -1.09 N	39.20 0.89 0.00 N	33.22 0.61 0.00 N	25.57 0.39 0.00 N
FORT_DRUM_COGEN 23780	36.74 0.84 0.00 N	33.56 0.73 0.00 N	33.70 0.74 0.00 N	36.31 0.77 0.00 N	36.06 0.81 0.00 N	33.61 0.96 0.00 N	45.09 1.45 0.00 N	42.95 1.04 0.00 N	43.99 0.24 0.00 N	46.41 0.12 0.00 N	47.82 -0.09 0.00 N	46.43 -0.23 0.00 N	45.95 -0.14 0.00 N	30.91 -0.06 0.00 N	38.57 0.00 0.00 N	39.43 -0.04 0.00 N	36.33 0.20 0.00 N	36.71 0.19 0.00 N	34.36 1.07 0.00 N	33.66 1.16 0.00 N	31.15 1.11 0.00 N	39.60 1.28 0.00 N	33.62 1.00 0.00 N	25.77 0.58 0.00 N
FPL_FAR_ROCK_GT1 24212	41.10 3.53 -1.66 N	36.02 3.19 0.00 N	36.13 3.16 -0.01 N	38.78 3.25 0.00 N	38.53 3.27 0.00 N	69.50 3.45 -33.39 N	47.79 4.15 0.00 N	77.42 4.68 -30.84 N	73.39 5.41 -24.24 N	55.32 6.36 -2.67 N	74.90 6.46 -20.52 N	74.19 6.61 -20.92 N	60.56 6.59 -7.88 N	206.13 3.70 -171.45 N	76.73 3.87 -34.30 N	68.17 4.88 -23.81 N	65.44 4.78 -24.53 N	57.93 4.38 -17.03 N	40.36 3.77 -3.30 N	134.98 3.13 -99.35 N	43.63 2.94 -10.65 N	41.88 3.56 -0.01 N	51.68 2.80 -16.26 N	62.87 2.30 -35.38 N
FPL_FAR_ROCK_GT2 23815	41.10 3.53 -1.66 N	36.02 3.19 0.00 N	36.13 3.16 -0.01 N	38.78 3.25 0.00 N	38.53 3.27 0.00 N	69.50 3.45 -33.39 N	47.79 4.15 0.00 N	77.42 4.68 -30.84 N	73.39 5.41 -24.24 N	55.32 6.36 -2.67 N	74.90 6.46 -20.52 N	74.19 6.61 -20.92 N	60.56 6.59 -7.88 N	206.13 3.70 -171.45 N	76.73 3.87 -34.30 N	68.17 4.88 -23.81 N	65.44 4.78 -24.53 N	57.93 4.38 -17.03 N	40.36 3.77 -3.30 N	134.98 3.13 -99.35 N	43.63 2.94 -10.65 N	41.88 3.56 -0.01 N	51.68 2.80 -16.26 N	62.87 2.30 -35.38 N
FRANKLIN_FALL_HYD 24054	35.93 0.02 0.00 N	32.76 -0.08 0.00 N	33.10 0.14 0.00 N	35.80 0.27 0.00 N	35.55 0.29 0.00 N	32.82 0.17 0.00 N	44.08 0.44 0.00 N	42.00 0.09 0.00 N	43.35 -0.40 0.00 N	45.71 -0.58 0.00 N	47.09 -0.82 0.00 N	45.85 -0.81 0.00 N	45.08 -1.01 0.00 N	30.69 -0.28 0.00 N	38.48 -0.08 0.00 N	39.20 -0.27 0.00 N	35.79 -0.35 0.00 N	36.18 -0.34 0.00 N	33.15 -0.15 0.00 N	31.93 -0.57 0.00 N	29.69 -0.35 0.00 N	38.29 -0.02 0.00 N	32.51 -0.11 0.00 N	25.17 -0.01 0.00 N
FREEPORT_EQUS_GT1 23764	40.13 3.79 -0.43 N	36.17 3.34 0.00 N	36.06 3.10 0.00 N	38.70 3.17 0.00 N	38.47 3.22 0.00 N	44.68 3.46 -8.57 N	48.36 4.72 0.00 N	55.08 5.27 -7.91 N	56.12 6.14 -6.23 N	53.75 6.95 -0.51 N	59.53 6.81 -4.81 N	59.07 7.03 -5.38 N	55.19 7.02 -2.08 N	205.92 4.05 -170.89 N	75.52 4.23 -32.72 N	50.12 5.15 -5.50 N	46.95 4.97 -5.84 N	44.19 4.72 -2.96 N	37.92 4.05 -0.57 N	135.39 3.54 -99.35 N	43.95 3.26 -10.65 N	42.29 3.98 0.00 N	40.20 3.41 -4.17 N	33.75 2.41 -6.15 N
FULTON COGEN____ 23766	35.40 -0.51 0.00 N	32.44 -0.39 0.00 N	32.57 -0.38 0.00 N	35.06 -0.47 0.00 N	34.72 -0.54 0.00 N	32.21 -0.44 0.00 N	43.03 -0.61 0.00 N	41.33 -0.57 0.00 N	43.05 -0.70 0.00 N	45.58 -0.71 0.00 N	47.18 -0.73 0.00 N	45.85 -0.81 0.00 N	45.44 -0.64 0.00 N	30.44 -0.53 0.00 N	37.81 -0.77 0.00 N	38.61 -0.86 0.00 N	35.54 -0.59 0.00 N	35.79 -0.73 0.00 N	32.91 -0.39 0.00 N	32.17 -0.34 0.00 N	29.70 -0.34 0.00 N	37.84 -0.47 0.00 N	32.27 -0.35 0.00 N	24.82 -0.37 0.00 N
FULTON____LFGE 323630	38.49 2.59 0.00 N	35.32 2.49 0.00 N	35.71 2.76 0.00 N	38.57 3.04 0.00 N	38.36 3.11 0.00 N	35.99 3.33 0.00 N	48.94 5.30 0.00 N	47.19 5.28 0.00 N	48.63 4.88 0.00 N	51.87 5.57 0.00 N	54.02 6.10 0.00 N	52.53 5.87 0.00 N	51.77 5.68 0.00 N	41.98 3.78 -7.22 N	44.12 4.49 -1.06 N	44.08 4.61 0.00 N	40.38 4.24 0.00 N	40.60 4.08 0.00 N	37.60 4.31 0.00 N	36.22 3.72 0.00 N	32.98 2.94 0.00 N	41.94 3.63 0.00 N	35.51 2.89 0.00 N	27.14 1.96 0.00 N
Freeport____CT2 23818	40.13 3.79 -0.43 N	36.17 3.34 0.00 N	36.06 3.10 0.00 N	38.70 3.17 0.00 N	38.47 3.22 0.00 N	44.68 3.46 -8.57 N	48.36 4.72 0.00 N	55.08 5.27 -7.91 N	56.12 6.14 -6.23 N	53.75 6.95 -0.51 N	59.53 6.81 -4.81 N	59.07 7.03 -5.38 N	55.19 7.02 -2.08 N	205.92 4.05 -170.89 N	75.52 4.23 -32.72 N	50.12 5.15 -5.50 N	46.95 4.97 -5.84 N	44.19 4.72 -2.96 N	37.92 4.05 -0.57 N	135.39 3.54 -99.35 N	43.95 3.26 -10.65 N	42.29 3.98 0.00 N	40.20 3.41 -4.17 N	33.75 2.41 -6.15 N
G.F.CEMENT____DRP 24184	36.48 0.57 0.00 N	33.59 0.76 0.00 N	33.62 0.66 0.00 N	36.28 0.74 0.00 N	35.82 0.56 0.00 N	33.45 0.79 0.00 N	45.05 1.41 0.00 N	44.00 2.10 0.00 N	46.34 2.59 0.00 N	49.60 3.31 0.00 N	51.43 3.52 0.00 N	50.23 3.57 0.00 N	49.54 3.45 0.00 N	54.09 1.94 -21.18 N	44.35 1.96 -3.82 N	41.24 1.77 0.00 N	38.07 1.94 0.00 N	38.31 1.79 0.00 N	34.70 1.40 0.00 N	43.13 1.50 -9.12 N	32.24 1.22 -0.98 N	38.97 0.65 0.00 N	32.86 0.24 0.00 N	25.15 -0.04 0.00 N
GARDENVILLE____LBMP 24039	34.68 -1.23 0.00 N	32.06 -0.78 0.00 N	32.38 -0.58 0.00 N	34.82 -0.71 0.00 N	34.31 -0.95 0.00 N	32.04 -0.61 0.00 N	42.70 -0.94 0.00 N	40.71 -1.19 0.00 N	41.90 -1.84 0.00 N	43.59 -2.70 0.00 N	44.89 -3.02 0.00 N	43.24 -3.42 0.00 N	43.00 -3.08 0.00 N	28.95 -2.02 0.00 N	36.29 -2.28 0.00 N	36.41 -3.06 0.00 N	33.91 -2.23 0.00 N	34.34 -2.18 0.00 N	31.66 -1.63 0.00 N	31.17 -1.33 0.00 N	29.19 -0.85 0.00 N	36.39 -1.93 0.00 N	31.68 -0.94 0.00 N	24.61 -0.57 0.00 N
GENERAL____MILLS 23808	34.71 -1.19 0.00 N	32.09 -0.75 0.00 N	32.41 -0.54 0.00 N	34.86 -0.68 0.00 N	34.33 -0.93 0.00 N	32.06 -0.59 0.00 N	42.74 -0.90 0.00 N	40.77 -1.13 0.00 N	41.95 -1.80 0.00 N	43.63 -2.66 0.00 N	44.94 -2.97 0.00 N	43.29 -3.36 0.00 N	43.05 -3.04 0.00 N	28.99 -1.98 0.00 N	36.35 -2.22 0.00 N	36.46 -3.01 0.00 N	33.94 -2.19 0.00 N	34.38 -2.14 0.00 N	31.71 -1.58 0.00 N	31.22 -1.28 0.00 N	29.25 -0.79 0.00 N	36.44 -1.88 0.00 N	31.73 -0.89 0.00 N	24.64 -0.54 0.00 N
GE_PLASTICS____DRP 24183	36.50 0.59 0.00 N	33.35 0.52 0.00 N	33.38 0.43 0.00 N	35.91 0.38 0.00 N	35.57 0.31 0.00 N	33.10 0.44 0.00 N	43.90 0.26 0.00 N	42.70 0.80 0.00 N	44.97 1.22 0.00 N	47.95 1.66 0.00 N	49.69 1.78 0.00 N	48.60 1.94 0.00 N	48.02 1.99 0.06 N	38.34 1.03 -6.34 N	40.53 1.02 -0.93 N	40.58 1.11 0.00 N	37.31 1.18 0.00 N	37.60 1.08 0.00 N	34.11 0.82 0.00 N	33.34 0.83 0.00 N	30.71 0.67 0.00 N	38.88 0.56 0.00 N	32.96 0.34 0.00 N	25.33 0.14 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
GILBOA___1 23756	36.90 0.99 0.00 N	33.74 0.91 0.00 N	33.76 0.80 0.00 N	36.31 0.77 0.00 N	35.97 0.71 0.00 N	33.54 0.88 0.00 N	44.78 1.14 0.00 N	43.48 1.58 0.00 N	45.73 1.98 0.00 N	48.72 2.43 0.00 N	50.47 2.56 0.00 N	49.33 2.67 0.00 N	49.05 2.72 -0.24 N	5.06 1.47 27.38 N	34.76 1.61 5.42 N	41.27 1.80 0.00 N	37.96 1.83 0.00 N	38.23 1.71 0.00 N	34.64 1.35 0.00 N	13.90 1.33 19.94 N	29.05 1.15 2.14 N	39.51 1.19 0.00 N	33.56 0.94 0.00 N	25.79 0.60 0.00 N	
GILBOA___2 23757	36.90 0.99 0.00 N	33.74 0.91 0.00 N	33.76 0.80 0.00 N	36.31 0.77 0.00 N	35.97 0.71 0.00 N	33.54 0.88 0.00 N	44.78 1.14 0.00 N	43.48 1.58 0.00 N	45.73 1.98 0.00 N	48.72 2.43 0.00 N	50.47 2.56 0.00 N	49.33 2.67 0.00 N	49.05 2.72 -0.24 N	5.06 1.47 27.38 N	34.76 1.61 5.42 N	41.27 1.80 0.00 N	37.96 1.83 0.00 N	38.23 1.71 0.00 N	34.64 1.35 0.00 N	13.90 1.33 19.94 N	29.05 1.15 2.14 N	39.51 1.19 0.00 N	33.56 0.94 0.00 N	25.79 0.60 0.00 N	
GILBOA___3 23758	36.90 0.99 0.00 N	33.74 0.91 0.00 N	33.76 0.80 0.00 N	36.31 0.77 0.00 N	35.97 0.71 0.00 N	33.54 0.88 0.00 N	44.78 1.14 0.00 N	43.48 1.58 0.00 N	45.73 1.98 0.00 N	48.72 2.43 0.00 N	50.47 2.56 0.00 N	49.33 2.67 0.00 N	49.05 2.72 -0.24 N	5.06 1.47 27.38 N	34.76 1.61 5.42 N	41.27 1.80 0.00 N	37.96 1.83 0.00 N	38.23 1.71 0.00 N	34.64 1.35 0.00 N	13.90 1.33 19.94 N	29.05 1.15 2.14 N	39.51 1.19 0.00 N	33.56 0.94 0.00 N	25.79 0.60 0.00 N	
GILBOA___4 23759	36.90 0.99 0.00 N	33.74 0.91 0.00 N	33.76 0.80 0.00 N	36.31 0.77 0.00 N	35.97 0.71 0.00 N	33.54 0.88 0.00 N	44.78 1.14 0.00 N	43.48 1.58 0.00 N	45.73 1.98 0.00 N	48.72 2.43 0.00 N	50.47 2.56 0.00 N	49.33 2.67 0.00 N	49.05 2.72 -0.24 N	5.06 1.47 27.38 N	34.76 1.61 5.42 N	41.27 1.80 0.00 N	37.96 1.83 0.00 N	38.23 1.71 0.00 N	34.64 1.35 0.00 N	13.90 1.33 19.94 N	29.05 1.15 2.14 N	39.51 1.19 0.00 N	33.56 0.94 0.00 N	25.79 0.60 0.00 N	
GILBOA____ 23599	36.90 0.99 0.00 N	33.74 0.91 0.00 N	33.76 0.80 0.00 N	36.31 0.77 0.00 N	35.97 0.71 0.00 N	33.54 0.88 0.00 N	44.78 1.14 0.00 N	43.48 1.58 0.00 N	45.73 1.98 0.00 N	48.72 2.43 0.00 N	50.47 2.56 0.00 N	49.33 2.67 0.00 N	49.05 2.72 -0.24 N	5.06 1.47 27.38 N	34.76 1.61 5.42 N	41.27 1.80 0.00 N	37.96 1.83 0.00 N	38.23 1.71 0.00 N	34.64 1.35 0.00 N	13.90 1.33 19.94 N	29.05 1.15 2.14 N	39.51 1.19 0.00 N	33.56 0.94 0.00 N	25.79 0.60 0.00 N	
GINNA____ 23603	33.97 -1.94 0.00 N	31.22 -1.61 0.00 N	31.42 -1.53 0.00 N	33.78 -1.76 0.00 N	33.39 -1.87 0.00 N	31.17 -1.48 0.00 N	41.73 -1.91 0.00 N	40.01 -1.89 0.00 N	41.45 -2.30 0.00 N	43.49 -2.80 0.00 N	44.91 -3.00 0.00 N	43.52 -3.14 0.00 N	43.10 -2.99 0.00 N	29.03 -1.94 0.00 N	36.29 -2.29 0.00 N	36.69 -2.79 0.00 N	33.84 -2.29 0.00 N	34.25 -2.27 0.00 N	31.51 -1.78 0.00 N	31.02 -1.48 0.00 N	28.89 -1.14 0.00 N	36.27 -2.04 0.00 N	31.11 -1.51 0.00 N	24.04 -1.14 0.00 N	
GLEN PARK____ 23778	36.81 0.90 0.00 N	33.62 0.79 0.00 N	33.75 0.79 0.00 N	36.37 0.83 0.00 N	36.12 0.86 0.00 N	33.69 1.03 0.00 N	45.22 1.58 0.00 N	43.11 1.21 0.00 N	44.18 0.43 0.00 N	46.64 0.35 0.00 N	48.05 0.14 0.00 N	46.63 -0.03 0.00 N	46.17 0.08 0.00 N	31.04 0.07 0.00 N	38.71 0.13 0.00 N	39.57 0.10 0.00 N	36.48 0.34 0.00 N	36.87 0.36 0.00 N	34.53 1.24 0.00 N	33.84 1.33 0.00 N	31.29 1.25 0.00 N	39.73 1.42 0.00 N	33.71 1.10 0.00 N	25.82 0.63 0.00 N	
GLENWOOD_IC_1_G5 23712	39.10 2.89 -0.29 N	35.35 2.52 0.00 N	35.17 2.21 0.00 N	37.71 2.17 0.00 N	37.44 2.18 0.00 N	40.81 2.49 -5.66 N	47.12 3.48 0.00 N	51.25 4.12 -5.23 N	53.01 4.88 -4.39 N	52.28 5.70 -0.29 N	56.60 5.49 -3.20 N	56.10 5.65 -3.79 N	53.32 5.75 -1.48 N	205.03 3.22 -170.84 N	74.40 3.27 -32.56 N	47.12 4.03 -3.62 N	44.00 3.94 -3.93 N	41.79 3.76 -1.52 N	36.67 3.09 -0.30 N	134.58 2.73 -99.35 N	43.26 2.56 -10.65 N	41.42 3.11 0.00 N	38.05 2.68 -2.76 N	30.17 1.83 -3.15 N	
GLENWOOD_IC_2_G1 23688	39.02 2.90 -0.22 N	35.39 2.55 0.00 N	35.25 2.29 0.00 N	37.80 2.27 0.00 N	37.52 2.27 0.00 N	40.36 2.55 -5.16 N	47.18 3.54 0.00 N	50.82 4.15 -4.76 N	51.14 4.95 -2.45 N	52.15 5.81 -0.06 N	55.29 5.88 -1.50 N	54.79 6.03 -2.11 N	53.06 6.12 -0.86 N	205.24 3.49 -170.78 N	74.61 3.65 -32.39 N	45.43 4.31 -1.65 N	42.27 4.22 -1.91 N	40.56 4.04 0.00 N	36.70 3.40 0.00 N	134.97 3.12 -99.35 N	43.54 2.84 -10.65 N	41.65 3.33 0.00 N	37.82 2.69 -2.51 N	27.03 1.85 0.00 N	
GLENWOOD_IC_3_G1 23689	39.02 2.90 -0.22 N	35.39 2.55 0.00 N	35.25 2.29 0.00 N	37.80 2.27 0.00 N	37.52 2.27 0.00 N	40.36 2.55 -5.16 N	47.18 3.54 0.00 N	50.82 4.15 -4.76 N	51.14 4.95 -2.45 N	52.15 5.81 -0.06 N	55.29 5.88 -1.50 N	54.79 6.03 -2.11 N	53.06 6.12 -0.86 N	205.24 3.49 -170.78 N	74.61 3.65 -32.39 N	45.43 4.31 -1.65 N	42.27 4.22 -1.91 N	40.56 4.04 0.00 N	36.70 3.40 0.00 N	134.97 3.12 -99.35 N	43.54 2.84 -10.65 N	41.65 3.33 0.00 N	37.82 2.69 -2.51 N	27.03 1.85 0.00 N	
GLENWOOD___4 23550	39.10 2.89 -0.29 N	35.34 2.51 0.00 N	35.16 2.21 0.00 N	37.71 2.17 0.00 N	37.43 2.17 0.00 N	40.80 2.49 -5.66 N	47.11 3.47 0.00 N	51.24 4.11 -5.23 N	53.01 4.87 -4.39 N	52.28 5.70 -0.29 N	56.69 5.58 -3.19 N	56.20 5.75 -3.78 N	53.41 5.84 -1.48 N	205.09 3.28 -170.84 N	74.48 3.35 -32.56 N	47.21 4.11 -3.62 N	44.08 4.02 -3.92 N	41.86 3.83 -1.52 N	36.74 3.16 -0.30 N	134.64 2.79 -99.35 N	43.32 2.63 -10.65 N	41.49 3.17 0.00 N	38.05 2.67 -2.76 N	30.17 1.83 -3.15 N	
GLENWOOD___5 23614	39.10 2.89 -0.29 N	35.34 2.51 0.00 N	35.16 2.21 0.00 N	37.71 2.17 0.00 N	37.43 2.17 0.00 N	40.80 2.49 -5.66 N	47.11 3.47 0.00 N	51.24 4.11 -5.23 N	53.01 4.87 -4.39 N	52.28 5.70 -0.29 N	56.69 5.58 -3.19 N	56.20 5.75 -3.78 N	53.41 5.84 -1.48 N	205.09 3.28 -170.84 N	74.48 3.35 -32.56 N	47.21 4.11 -3.62 N	44.08 4.02 -3.92 N	41.86 3.83 -1.52 N	36.74 3.16 -0.30 N	134.64 2.79 -99.35 N	43.32 2.63 -10.65 N	41.49 3.17 0.00 N	38.05 2.67 -2.76 N	30.17 1.83 -3.15 N	
GLOBAL GREEN_PORT_GT1 23814	41.59 5.62 -0.06 N	37.82 4.99 0.00 N	37.81 4.86 0.00 N	40.70 5.16 0.00 N	40.71 5.46 0.00 N	39.47 5.58 -1.23 N	51.60 7.96 0.00 N	51.50 8.45 -1.15 N	54.40 9.75 -0.91 N	57.64 11.48 0.13 N	59.98 11.91 -0.16 N	59.40 11.96 -0.78 N	58.23 11.78 -0.36 N	208.92 7.22 -170.73 N	78.79 7.97 -32.25 N	48.58 9.03 -0.08 N	45.05 8.60 -0.31 N	43.50 8.19 1.21 N	40.34 7.29 0.24 N	138.60 6.75 -99.35 N	46.62 5.93 -10.65 N	45.37 7.05 0.00 N	38.58 5.36 -0.60 N	26.32 3.64 2.51 N	
GOETHSLN___LBMP	38.56	35.18	35.03	37.53	37.24	34.95	46.86	45.80	49.31	57.05	53.61	52.50	52.79	205.11	74.48	43.79	40.22	40.45	36.60	134.96	43.50	41.58	35.23	26.91	

323567	2.66 0.00 N	2.35 0.00 N	2.07 0.00 N	2.00 0.00 N	1.99 0.00 N	2.30 0.00 N	3.22 0.00 N	3.91 0.00 N	4.72 -0.84 N	5.56 -5.20 N	5.69 0.00 N	5.84 0.00 N	6.03 -0.66 N	3.42 -170.72 N	3.53 -32.38 N	4.11 -0.21 N	4.08 0.00 N	3.93 0.00 N	3.31 0.00 N	3.13 -99.31 N	2.81 -10.65 N	3.27 0.00 N	2.61 0.00 N	1.72 0.00 N
GOODYEAR_LAKE_HYD 323669	37.07 1.17 0.00 N	33.90 1.07 0.00 N	33.99 1.03 0.00 N	36.61 1.07 0.00 N	36.32 1.07 0.00 N	33.92 1.26 0.00 N	45.67 2.03 0.00 N	44.30 2.40 0.00 N	46.40 2.65 0.00 N	49.14 2.85 0.00 N	50.83 2.92 0.00 N	49.53 2.87 0.00 N	49.10 2.90 -0.11 N	39.40 1.74 -6.70 N	41.94 2.06 -1.32 N	41.77 2.30 0.00 N	38.34 2.20 0.00 N	38.64 2.13 0.00 N	35.08 1.79 0.00 N	38.67 1.87 -4.30 N	32.14 1.65 -0.46 N	40.21 1.89 0.00 N	34.19 1.58 0.00 N	26.22 1.04 0.00 N
GOUDEY____7 23579	36.04 0.13 0.00 N	33.08 0.25 0.00 N	33.16 0.20 0.00 N	35.69 0.16 0.00 N	35.33 0.07 0.00 N	32.94 0.29 0.00 N	44.09 0.45 0.00 N	41.96 0.05 0.00 N	43.97 0.22 0.00 N	46.26 -0.04 0.00 N	47.78 -0.13 0.00 N	46.32 -0.34 0.00 N	46.14 0.03 -0.03 N	30.68 -0.30 0.00 N	38.22 -0.36 0.00 N	38.75 -0.72 0.00 N	36.00 -0.13 0.00 N	36.48 -0.04 0.00 N	33.88 0.58 0.00 N	36.55 0.70 -3.34 N	30.99 0.59 -0.36 N	38.76 0.45 0.00 N	33.16 0.54 0.00 N	25.44 0.25 0.00 N
GOUDEY____8 23580	36.04 0.13 0.00 N	33.08 0.25 0.00 N	33.16 0.20 0.00 N	35.69 0.16 0.00 N	35.33 0.07 0.00 N	32.94 0.29 0.00 N	44.09 0.45 0.00 N	41.96 0.05 0.00 N	43.97 0.22 0.00 N	46.26 -0.04 0.00 N	47.78 -0.13 0.00 N	46.32 -0.34 0.00 N	46.14 0.03 -0.03 N	30.68 -0.30 0.00 N	38.22 -0.36 0.00 N	38.75 -0.72 0.00 N	36.00 -0.13 0.00 N	36.48 -0.04 0.00 N	33.88 0.58 0.00 N	36.55 0.70 -3.34 N	30.99 0.59 -0.36 N	38.76 0.45 0.00 N	33.16 0.54 0.00 N	25.44 0.25 0.00 N
GOWANUS_GT1_1 24077	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
GOWANUS_GT1_2 24078	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
GOWANUS_GT1_3 24079	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
GOWANUS_GT1_4 24080	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
GOWANUS_GT1_5 24084	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
GOWANUS_GT1_6 24111	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
GOWANUS_GT1_7 24112	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
GOWANUS_GT1_8 24113	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
GOWANUS_GT2_1 24114	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
GOWANUS_GT2_2 24115	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N

GOWANUS_GT2_3 24116	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
GOWANUS_GT2_4 24117	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
GOWANUS_GT2_5 24118	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
GOWANUS_GT2_6 24119	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
GOWANUS_GT2_7 24120	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
GOWANUS_GT2_8 24121	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
GOWANUS_GT3_1 24122	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
GOWANUS_GT3_2 24123	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
GOWANUS_GT3_3 24124	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
GOWANUS_GT3_4 24125	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
GOWANUS_GT3_5 24126	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
GOWANUS_GT3_6 24127	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
GOWANUS_GT3_7 24128	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
GOWANUS_GT3_8 24129	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N	
GOWANUS_GT4_2 24131	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N	
GOWANUS_GT4_3 24132	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N	
GOWANUS_GT4_4 24133	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N	
GOWANUS_GT4_5 24134	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N	
GOWANUS_GT4_6 24135	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N	
GOWANUS_GT4_7 24136	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N	
GOWANUS_GT4_8 24137	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N	
GREENIDGE___3 23582	35.98 0.08 0.00 N	33.11 0.28 0.00 N	33.27 0.31 0.00 N	35.78 0.24 0.00 N	35.36 0.10 0.00 N	33.05 0.39 0.00 N	44.38 0.74 0.00 N	42.53 0.63 0.00 N	44.35 0.60 0.00 N	46.68 0.39 0.00 N	48.26 0.35 0.00 N	46.73 0.08 0.00 N	46.45 0.36 0.00 N	30.98 0.01 0.00 N	38.56 -0.01 0.00 N	39.00 -0.47 0.00 N	36.22 0.08 0.00 N	36.56 0.04 0.00 N	33.76 0.46 0.00 N	33.17 0.66 0.00 N	30.70 0.67 0.00 N	38.57 0.25 0.00 N	33.10 0.48 0.00 N	25.43 0.24 0.00 N	
GREENIDGE___4 23583	35.98 0.08 0.00 N	33.11 0.28 0.00 N	33.27 0.31 0.00 N	35.78 0.24 0.00 N	35.36 0.10 0.00 N	33.05 0.39 0.00 N	44.38 0.74 0.00 N	42.53 0.63 0.00 N	44.35 0.60 0.00 N	46.68 0.39 0.00 N	48.26 0.35 0.00 N	46.73 0.08 0.00 N	46.45 0.36 0.00 N	30.98 0.01 0.00 N	38.56 -0.01 0.00 N	39.00 -0.47 0.00 N	36.22 0.08 0.00 N	36.56 0.04 0.00 N	33.76 0.46 0.00 N	33.17 0.66 0.00 N	30.70 0.67 0.00 N	38.57 0.25 0.00 N	33.10 0.48 0.00 N	25.43 0.24 0.00 N	
GROVEVILLE___HYD 323602	38.57 2.66 0.00 N	35.20 2.37 0.00 N	35.08 2.12 0.00 N	37.63 2.09 0.00 N	37.30 2.04 0.00 N	35.01 2.36 0.00 N	47.02 3.38 0.00 N	45.85 3.95 0.00 N	48.44 4.70 0.00 N	51.83 5.54 0.00 N	53.65 5.74 0.00 N	52.56 5.90 0.00 N	52.68 6.06 -0.53 N	185.71 3.50 -151.24 N	70.94 3.77 -28.60 N	43.59 4.12 0.00 N	40.18 4.05 0.00 N	40.44 3.92 0.00 N	36.62 3.32 0.00 N	121.96 3.22 -86.24 N	42.13 2.84 -9.25 N	41.55 3.23 0.00 N	35.20 2.58 0.00 N	26.93 1.74 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	36.22 0.31 0.00 N	33.06 0.23 0.00 N	33.25 0.29 0.00 N	35.89 0.36 0.00 N	35.69 0.43 0.00 N	33.08 0.43 0.00 N	44.35 0.71 0.00 N	42.15 0.25 0.00 N	43.02 -0.73 0.00 N	45.32 -0.97 0.00 N	46.49 -1.42 0.00 N	45.32 -1.34 0.00 N	44.66 -1.42 0.00 N	30.24 -0.73 0.00 N	37.73 -0.84 0.00 N	38.56 -0.91 0.00 N	35.40 -0.73 0.00 N	35.74 -0.78 0.00 N	33.10 -0.19 0.00 N	32.03 -0.48 0.00 N	29.87 -0.17 0.00 N	38.41 0.10 0.00 N	32.87 0.25 0.00 N	25.41 0.23 0.00 N	
HARDSCRABBLE_WT_PWR 323673	35.56 -0.35 0.00 N	32.48 -0.36 0.00 N	32.46 -0.50 0.00 N	34.95 -0.58 0.00 N	34.61 -0.65 0.00 N	32.90 0.25 0.00 N	43.70 0.05 0.00 N	42.41 0.51 0.00 N	44.97 1.23 0.00 N	48.10 1.81 0.00 N	49.86 1.95 0.00 N	48.81 2.15 0.00 N	48.32 2.23 0.00 N	32.11 1.13 0.00 N	39.61 1.04 0.00 N	40.53 1.06 0.00 N	37.06 0.93 0.00 N	37.64 1.12 0.00 N	34.29 1.00 0.00 N	33.40 0.89 0.00 N	30.66 0.62 0.00 N	38.65 0.33 0.00 N	32.69 0.07 0.00 N	25.07 -0.12 0.00 N	
HARZA MOOSE___RIVER	36.49	33.38	33.52	36.13	35.86	33.36	44.71	42.75	43.19	45.57	46.88	45.60	45.06	30.54	39.00	39.86	36.69	37.01	34.14	33.32	30.77	39.13	33.30	25.60	



24016	0.58 0.00 N	0.55 0.00 N	0.56 0.00 N	0.59 0.00 N	0.60 0.00 N	0.71 0.00 N	1.07 0.00 N	0.85 0.00 N	-0.55 0.00 N	-0.72 0.00 N	-1.04 0.00 N	-1.06 0.00 N	-1.03 0.00 N	-0.43 0.00 N	0.43 0.00 N	0.38 0.00 N	0.56 0.00 N	0.49 0.00 N	0.85 0.00 N	0.82 0.00 N	0.74 0.00 N	0.82 0.00 N	0.68 0.00 N	0.41 0.00 N
HEMPSTEAD____ 23647	38.83 2.63 -0.29 N	35.10 2.27 0.00 N	34.94 1.98 0.00 N	37.47 1.94 0.00 N	37.21 1.95 0.00 N	40.60 2.29 -5.66 N	46.88 3.24 0.00 N	51.06 3.93 -5.23 N	52.79 4.66 -4.39 N	52.14 5.55 -0.29 N	56.57 5.46 -3.19 N	56.07 5.62 -3.78 N	53.28 5.71 -1.48 N	204.98 3.16 -170.84 N	74.32 3.19 -32.56 N	47.07 3.97 -3.62 N	43.97 3.91 -3.92 N	41.70 3.66 -1.52 N	36.60 3.01 -0.30 N	134.48 2.63 -99.35 N	43.14 2.45 -10.65 N	41.24 2.93 0.00 N	37.82 2.44 -2.76 N	29.97 1.63 -3.15 N
HICKLING____1 23621	36.31 0.40 0.00 N	33.45 0.62 0.00 N	33.54 0.58 0.00 N	36.09 0.56 0.00 N	35.66 0.40 0.00 N	33.40 0.74 0.00 N	44.89 1.25 0.00 N	42.83 0.93 0.00 N	44.93 1.19 0.00 N	47.04 0.75 0.00 N	48.52 0.61 0.00 N	46.92 0.26 0.00 N	46.81 0.71 -0.02 N	31.08 0.11 0.00 N	38.74 0.17 0.00 N	39.11 -0.37 0.00 N	36.43 0.30 0.00 N	37.00 0.48 0.00 N	34.12 0.83 0.00 N	33.66 1.16 0.00 N	31.09 1.05 0.00 N	39.04 0.72 0.00 N	33.62 1.00 0.00 N	25.76 0.57 0.00 N
HICKLING____2 23622	36.31 0.40 0.00 N	33.45 0.62 0.00 N	33.54 0.58 0.00 N	36.09 0.56 0.00 N	35.66 0.40 0.00 N	33.40 0.74 0.00 N	44.89 1.25 0.00 N	42.83 0.93 0.00 N	44.93 1.19 0.00 N	47.04 0.75 0.00 N	48.52 0.61 0.00 N	46.92 0.26 0.00 N	46.81 0.71 -0.02 N	31.08 0.11 0.00 N	38.74 0.17 0.00 N	39.11 -0.37 0.00 N	36.43 0.30 0.00 N	37.00 0.48 0.00 N	34.12 0.83 0.00 N	33.66 1.16 0.00 N	31.09 1.05 0.00 N	39.04 0.72 0.00 N	33.62 1.00 0.00 N	25.76 0.57 0.00 N
HIGH FALLS____HY 23754	39.64 3.73 0.00 N	36.35 3.52 0.00 N	36.45 3.49 0.00 N	39.29 3.76 0.00 N	39.05 3.79 0.00 N	36.71 4.06 0.00 N	49.36 5.71 0.00 N	47.91 6.00 0.00 N	49.82 6.08 0.00 N	53.38 7.09 0.00 N	55.15 7.24 0.00 N	53.93 7.27 0.00 N	53.34 6.72 -0.53 N	173.46 3.54 -138.95 N	68.67 3.80 -26.30 N	43.74 4.27 0.00 N	40.54 4.40 0.00 N	40.63 4.11 0.00 N	36.88 3.59 0.00 N	111.66 3.50 -75.65 N	41.22 3.07 -8.11 N	41.80 3.49 0.00 N	35.46 2.84 0.00 N	27.25 2.06 0.00 N
HILLBURN____GT 23639	38.44 2.53 0.00 N	35.11 2.27 0.00 N	34.99 2.03 0.00 N	37.52 1.99 0.00 N	37.22 1.96 0.00 N	34.91 2.25 0.00 N	46.82 3.18 0.00 N	45.68 3.77 0.00 N	48.20 4.45 0.00 N	51.58 5.28 0.00 N	53.35 5.43 0.00 N	52.24 5.58 0.00 N	52.40 5.76 -0.56 N	191.54 3.26 -157.31 N	71.84 3.50 -29.77 N	43.43 3.96 0.00 N	40.01 3.88 0.00 N	40.12 3.60 0.00 N	36.38 3.09 0.00 N	125.86 2.88 -90.47 N	42.29 2.55 -9.70 N	41.17 2.86 0.00 N	34.90 2.28 0.00 N	26.70 1.51 0.00 N
HISHELDN_WT_PWR 323625	34.95 -0.95 0.00 N	32.28 -0.55 0.00 N	32.57 -0.38 0.00 N	35.02 -0.51 0.00 N	34.51 -0.75 0.00 N	32.24 -0.41 0.00 N	43.03 -0.60 0.00 N	41.03 -0.87 0.00 N	42.37 -1.38 0.00 N	44.15 -2.14 0.00 N	45.49 -2.42 0.00 N	43.82 -2.83 0.00 N	43.57 -2.51 0.00 N	29.26 -1.71 0.00 N	36.59 -1.98 0.00 N	36.73 -2.74 0.00 N	34.21 -1.92 0.00 N	34.68 -1.84 0.00 N	31.93 -1.36 0.00 N	31.42 -1.09 0.00 N	29.38 -0.65 0.00 N	36.62 -1.69 0.00 N	31.87 -0.75 0.00 N	24.69 -0.50 0.00 N
HOLTSVILLE_IC_1 23690	39.23 3.26 -0.06 N	35.65 2.81 0.00 N	35.52 2.56 0.00 N	38.16 2.62 0.00 N	38.04 2.78 0.00 N	36.85 2.99 -1.21 N	47.76 4.12 0.00 N	47.67 4.64 -1.12 N	50.22 5.59 -0.88 N	52.82 6.66 0.13 N	54.66 6.60 -0.14 N	54.14 6.72 -0.76 N	53.00 6.56 -0.35 N	205.49 3.79 -170.73 N	74.66 3.84 -32.25 N	44.29 4.76 -0.06 N	41.04 4.61 -0.29 N	39.65 4.35 1.22 N	36.77 3.71 0.24 N	135.05 3.20 -99.35 N	43.68 2.99 -10.65 N	41.96 3.65 0.00 N	36.03 2.83 -0.59 N	24.61 1.96 2.54 N
HOLTSVILLE_IC_10 23699	39.60 3.63 -0.07 N	35.98 3.15 0.00 N	35.87 2.92 0.00 N	38.54 3.01 0.00 N	38.43 3.17 0.00 N	37.35 3.38 -1.32 N	48.34 4.70 0.00 N	48.36 5.24 -1.23 N	50.91 6.20 -0.97 N	53.55 7.38 0.12 N	55.45 7.33 -0.21 N	54.92 7.43 -0.83 N	53.75 7.28 -0.38 N	205.95 4.25 -170.73 N	75.20 4.37 -32.26 N	44.93 5.32 -0.14 N	41.66 5.15 -0.38 N	40.19 4.83 1.16 N	37.26 4.19 0.22 N	135.50 3.65 -99.35 N	44.06 3.36 -10.65 N	42.44 4.13 0.00 N	36.45 3.18 -0.64 N	24.99 2.21 2.41 N
HOLTSVILLE_IC_2 23691	39.23 3.26 -0.06 N	35.65 2.81 0.00 N	35.52 2.56 0.00 N	38.16 2.62 0.00 N	38.04 2.78 0.00 N	36.85 2.99 -1.21 N	47.76 4.12 0.00 N	47.67 4.64 -1.12 N	50.22 5.59 -0.88 N	52.82 6.66 0.13 N	54.66 6.60 -0.14 N	54.14 6.72 -0.76 N	53.00 6.56 -0.35 N	205.49 3.79 -170.73 N	74.66 3.84 -32.25 N	44.29 4.76 -0.06 N	41.04 4.61 -0.29 N	39.65 4.35 1.22 N	36.77 3.71 0.24 N	135.05 3.20 -99.35 N	43.68 2.99 -10.65 N	41.96 3.65 0.00 N	36.03 2.83 -0.59 N	24.61 1.96 2.54 N
HOLTSVILLE_IC_3 23692	39.23 3.26 -0.06 N	35.65 2.81 0.00 N	35.52 2.56 0.00 N	38.16 2.62 0.00 N	38.04 2.78 0.00 N	36.85 2.99 -1.21 N	47.76 4.12 0.00 N	47.67 4.64 -1.12 N	50.22 5.59 -0.88 N	52.82 6.66 0.13 N	54.66 6.60 -0.14 N	54.14 6.72 -0.76 N	53.00 6.56 -0.35 N	205.49 3.79 -170.73 N	74.66 3.84 -32.25 N	44.29 4.76 -0.06 N	41.04 4.61 -0.29 N	39.65 4.35 1.22 N	36.77 3.71 0.24 N	135.05 3.20 -99.35 N	43.68 2.99 -10.65 N	41.96 3.65 0.00 N	36.03 2.83 -0.59 N	24.61 1.96 2.54 N
HOLTSVILLE_IC_4 23693	39.23 3.26 -0.06 N	35.65 2.81 0.00 N	35.52 2.56 0.00 N	38.16 2.62 0.00 N	38.04 2.78 0.00 N	36.85 2.99 -1.21 N	47.76 4.12 0.00 N	47.67 4.64 -1.12 N	50.22 5.59 -0.88 N	52.82 6.66 0.13 N	54.66 6.60 -0.14 N	54.14 6.72 -0.76 N	53.00 6.56 -0.35 N	205.49 3.79 -170.73 N	74.66 3.84 -32.25 N	44.29 4.76 -0.06 N	41.04 4.61 -0.29 N	39.65 4.35 1.22 N	36.77 3.71 0.24 N	135.05 3.20 -99.35 N	43.68 2.99 -10.65 N	41.96 3.65 0.00 N	36.03 2.83 -0.59 N	24.61 1.96 2.54 N
HOLTSVILLE_IC_5 23694	39.23 3.26 -0.06 N	35.65 2.81 0.00 N	35.52 2.56 0.00 N	38.16 2.62 0.00 N	38.04 2.78 0.00 N	36.85 2.99 -1.21 N	47.76 4.12 0.00 N	47.67 4.64 -1.12 N	50.22 5.59 -0.88 N	52.82 6.66 0.13 N	54.66 6.60 -0.14 N	54.14 6.72 -0.76 N	53.00 6.56 -0.35 N	205.49 3.79 -170.73 N	74.66 3.84 -32.25 N	44.29 4.76 -0.06 N	41.04 4.61 -0.29 N	39.65 4.35 1.22 N	36.77 3.71 0.24 N	135.05 3.20 -99.35 N	43.68 2.99 -10.65 N	41.96 3.65 0.00 N	36.03 2.83 -0.59 N	24.61 1.96 2.54 N
HOLTSVILLE_IC_6 23695	39.60 3.63 -0.07 N	35.98 3.15 0.00 N	35.87 2.92 0.00 N	38.54 3.01 0.00 N	38.43 3.17 0.00 N	37.35 3.38 -1.32 N	48.34 4.70 0.00 N	48.36 5.24 -1.23 N	50.91 6.20 -0.97 N	53.55 7.38 0.12 N	55.45 7.33 -0.21 N	54.92 7.43 -0.83 N	53.75 7.28 -0.38 N	205.95 4.25 -170.73 N	75.20 4.37 -32.26 N	44.93 5.32 -0.14 N	41.66 5.15 -0.38 N	40.19 4.83 1.16 N	37.26 4.19 0.22 N	135.50 3.65 -99.35 N	44.06 3.36 -10.65 N	42.44 4.13 0.00 N	36.45 3.18 -0.64 N	24.99 2.21 2.41 N

HOLTSVILLE_IC_7 23696	39.60 3.63 -0.07 N	35.98 3.15 0.00 N	35.87 2.92 0.00 N	38.54 3.01 0.00 N	38.43 3.17 0.00 N	37.35 3.38 -1.32 N	48.34 4.70 0.00 N	48.36 5.24 -1.23 N	50.91 6.20 -0.97 N	53.55 7.38 0.12 N	55.45 7.33 -0.21 N	54.92 7.43 -0.83 N	53.75 7.28 -0.38 N	205.95 4.25 -170.73 N	75.20 4.37 -32.26 N	44.93 5.32 -0.14 N	41.66 5.15 -0.38 N	40.19 4.83 1.16 N	37.26 4.19 0.22 N	135.50 3.65 -99.35 N	44.06 3.36 -10.65 N	42.44 4.13 0.00 N	36.45 3.18 -0.64 N	24.99 2.21 2.41 N
HOLTSVILLE_IC_8 23697	39.60 3.63 -0.07 N	35.98 3.15 0.00 N	35.87 2.92 0.00 N	38.54 3.01 0.00 N	38.43 3.17 0.00 N	37.35 3.38 -1.32 N	48.34 4.70 0.00 N	48.36 5.24 -1.23 N	50.91 6.20 -0.97 N	53.55 7.38 0.12 N	55.45 7.33 -0.21 N	54.92 7.43 -0.83 N	53.75 7.28 -0.38 N	205.95 4.25 -170.73 N	75.20 4.37 -32.26 N	44.93 5.32 -0.14 N	41.66 5.15 -0.38 N	40.19 4.83 1.16 N	37.26 4.19 0.22 N	135.50 3.65 -99.35 N	44.06 3.36 -10.65 N	42.44 4.13 0.00 N	36.45 3.18 -0.64 N	24.99 2.21 2.41 N
HOLTSVILLE_IC_9 23698	39.60 3.63 -0.07 N	35.98 3.15 0.00 N	35.87 2.92 0.00 N	38.54 3.01 0.00 N	38.43 3.17 0.00 N	37.35 3.38 -1.32 N	48.34 4.70 0.00 N	48.36 5.24 -1.23 N	50.91 6.20 -0.97 N	53.55 7.38 0.12 N	55.45 7.33 -0.21 N	54.92 7.43 -0.83 N	53.75 7.28 -0.38 N	205.95 4.25 -170.73 N	75.20 4.37 -32.26 N	44.93 5.32 -0.14 N	41.66 5.15 -0.38 N	40.19 4.83 1.16 N	37.26 4.19 0.22 N	135.50 3.65 -99.35 N	44.06 3.36 -10.65 N	42.44 4.13 0.00 N	36.45 3.18 -0.64 N	24.99 2.21 2.41 N
HOWARD_WT_PWR 323690	36.22 0.32 0.00 N	33.34 0.50 0.00 N	33.46 0.50 0.00 N	35.94 0.40 0.00 N	35.45 0.19 0.00 N	33.23 0.58 0.00 N	44.65 1.01 0.00 N	42.69 0.79 0.00 N	44.57 0.82 0.00 N	46.56 0.27 0.00 N	48.03 0.12 0.00 N	46.37 -0.28 0.00 N	46.20 0.11 0.00 N	30.85 -0.13 0.00 N	38.52 -0.05 0.00 N	38.68 -0.79 0.00 N	35.96 -0.17 0.00 N	36.52 0.00 0.00 N	33.65 0.36 0.00 N	33.28 0.77 0.00 N	30.94 0.90 0.00 N	38.58 0.27 0.00 N	33.34 0.72 0.00 N	25.63 0.45 0.00 N
HQ_GEN_CEDARS 23644	35.91 0.00 0.00 N	32.76 -0.07 0.00 N	33.02 0.06 0.00 N	35.72 0.19 0.00 N	35.55 0.29 0.00 N	32.76 0.10 0.00 N	43.90 0.26 0.00 N	41.63 -0.27 0.00 N	42.84 -0.91 0.00 N	44.98 -1.31 0.00 N	45.78 -2.13 0.00 N	45.08 -1.57 0.00 N	43.77 -2.32 0.00 N	30.22 -0.75 0.00 N	37.88 -0.69 0.00 N	38.66 -0.81 0.00 N	35.26 -0.87 0.00 N	35.69 -0.83 0.00 N	32.70 -0.60 0.00 N	31.25 -1.25 0.00 N	29.40 -0.63 0.00 N	37.90 -0.41 0.00 N	32.34 -0.28 0.00 N	25.15 -0.03 0.00 N
HQ_GEN_CEDARS_PROXY 323590	35.91 0.00 0.00 N	32.76 -0.07 0.00 N	33.02 0.06 0.00 N	35.72 0.19 0.00 N	35.55 0.29 0.00 N	32.76 0.10 0.00 N	43.90 0.26 0.00 N	41.63 -0.27 0.00 N	42.84 -0.91 0.00 N	44.98 -1.31 0.00 N	45.78 -2.13 0.00 N	45.08 -1.57 0.00 N	43.77 -2.32 0.00 N	30.22 -0.75 0.00 N	36.73 -1.05 -1.64 N	38.66 -0.81 0.00 N	35.26 -0.87 0.00 N	35.69 -0.83 0.00 N	32.70 -0.60 0.00 N	31.25 -1.25 0.00 N	29.40 -0.63 0.00 N	37.90 -0.41 0.00 N	32.34 -0.28 0.00 N	25.15 -0.03 0.00 N
HQ_GEN_IMPORT 323601	35.70 -0.21 0.00 N	32.60 -0.23 0.00 N	32.83 -0.13 0.00 N	35.50 -0.04 0.00 N	35.30 0.05 0.00 N	32.51 -0.15 0.00 N	42.56 0.11 -0.42 N	41.42 -0.49 0.00 N	42.96 -0.79 0.00 N	40.95 -0.91 -0.36 N	46.80 -1.11 0.00 N	45.49 -1.17 0.00 N	44.77 -1.32 0.00 N	21.01 -0.57 4.30 N	32.50 -0.72 2.91 N	33.22 -0.43 4.32 N	38.51 -0.84 0.00 N	35.81 -0.71 0.00 N	32.72 -0.57 0.00 N	31.58 -0.72 0.01 N	32.77 -0.65 -0.55 N	37.84 -0.47 0.00 N	32.23 -0.39 0.00 N	24.80 -0.18 1.72 N
HQ_GEN_WHEEL 23651	35.70 -0.21 0.00 N	32.60 -0.23 0.00 N	32.83 -0.13 0.00 N	35.50 -0.04 0.00 N	35.30 0.05 0.00 N	32.51 -0.15 0.00 N	42.56 0.11 -0.42 N	41.42 -0.49 0.00 N	42.96 -0.79 0.00 N	40.95 -0.91 -0.36 N	46.80 -1.11 0.00 N	45.49 -1.17 0.00 N	44.77 -1.32 0.00 N	21.01 -0.57 4.30 N	32.50 -0.72 2.91 N	33.22 -0.43 4.32 N	35.39 -0.75 0.00 N	35.81 -0.71 0.00 N	32.72 -0.57 0.00 N	31.58 -0.72 0.01 N	32.77 -0.65 -0.55 N	37.84 -0.47 0.00 N	32.23 -0.39 0.00 N	24.80 -0.18 1.72 N
HUDSON_AVE_GT_3 23810	38.76 2.85 0.00 N	35.35 2.52 0.00 N	35.20 2.24 0.00 N	37.71 2.18 0.00 N	37.41 2.15 0.00 N	35.13 2.47 0.00 N	47.14 3.49 0.00 N	46.09 4.19 0.00 N	48.77 5.02 0.00 N	52.20 5.91 0.00 N	53.97 6.06 0.00 N	52.86 6.20 0.00 N	53.10 6.35 -0.66 N	205.33 3.64 -170.72 N	74.77 3.82 -32.38 N	43.88 4.41 0.00 N	40.48 4.34 0.00 N	40.71 4.19 0.00 N	36.81 3.52 0.00 N	135.15 3.32 -99.31 N	43.68 2.99 -10.65 N	41.78 3.47 0.00 N	35.39 2.77 0.00 N	27.05 1.86 0.00 N
HUDSON_AVE_GT_4 23540	38.76 2.85 0.00 N	35.35 2.52 0.00 N	35.20 2.24 0.00 N	37.71 2.18 0.00 N	37.41 2.15 0.00 N	35.13 2.47 0.00 N	47.14 3.49 0.00 N	46.09 4.19 0.00 N	48.77 5.02 0.00 N	52.20 5.91 0.00 N	53.97 6.06 0.00 N	52.86 6.20 0.00 N	53.10 6.35 -0.66 N	205.33 3.64 -170.72 N	74.77 3.82 -32.38 N	43.88 4.41 0.00 N	40.48 4.34 0.00 N	40.71 4.19 0.00 N	36.81 3.52 0.00 N	135.15 3.32 -99.31 N	43.68 2.99 -10.65 N	41.78 3.47 0.00 N	35.39 2.77 0.00 N	27.05 1.86 0.00 N
HUDSON_AVE_GT_5 23657	38.76 2.85 0.00 N	35.35 2.52 0.00 N	35.20 2.24 0.00 N	37.71 2.18 0.00 N	37.41 2.15 0.00 N	35.13 2.47 0.00 N	47.14 3.49 0.00 N	46.09 4.19 0.00 N	48.77 5.02 0.00 N	52.20 5.91 0.00 N	53.97 6.06 0.00 N	52.86 6.20 0.00 N	53.10 6.35 -0.66 N	205.33 3.64 -170.72 N	74.77 3.82 -32.38 N	43.88 4.41 0.00 N	40.48 4.34 0.00 N	40.71 4.19 0.00 N	36.81 3.52 0.00 N	135.15 3.32 -99.31 N	43.68 2.99 -10.65 N	41.78 3.47 0.00 N	35.39 2.77 0.00 N	27.05 1.86 0.00 N
HUDSON_AVE_I0 24168	38.61 2.70 0.00 N	35.21 2.37 0.00 N	35.06 2.10 0.00 N	37.56 2.02 0.00 N	37.26 2.01 0.00 N	35.00 2.35 0.00 N	46.97 3.33 0.00 N	45.92 4.02 0.00 N	48.60 4.86 0.00 N	52.04 5.75 0.00 N	53.76 5.85 0.00 N	52.66 6.01 0.00 N	52.93 6.17 -0.66 N	205.18 3.49 -170.72 N	74.56 3.61 -32.38 N	43.77 4.30 0.00 N	40.34 4.21 0.00 N	40.55 4.03 0.00 N	36.67 3.38 0.00 N	135.00 3.18 -99.31 N	43.53 2.84 -10.65 N	41.59 3.28 0.00 N	35.22 2.60 0.00 N	26.93 1.74 0.00 N
HUNTER_MOUNT___DRP 323613	38.55 2.64 0.00 N	35.26 2.43 0.00 N	35.27 2.31 0.00 N	37.95 2.42 0.00 N	37.64 2.38 0.00 N	35.23 2.57 0.00 N	47.16 3.52 0.00 N	45.80 3.90 0.00 N	48.23 4.49 0.00 N	51.57 5.27 0.00 N	53.40 5.49 0.00 N	52.16 5.51 0.00 N	52.07 5.59 -0.40 N	143.73 3.27 -109.49 N	62.98 3.73 -20.68 N	43.38 3.91 0.00 N	39.93 3.79 0.00 N	40.19 3.67 0.00 N	36.54 3.25 0.00 N	97.33 3.25 -61.58 N	39.41 2.76 -6.60 N	41.45 3.13 0.00 N	35.14 2.52 0.00 N	26.95 1.76 0.00 N
HUNTLEY___63 23557	35.09 -0.82 0.00 N	32.42 -0.41 0.00 N	32.80 -0.16 0.00 N	35.25 -0.28 0.00 N	34.70 -0.55 0.00 N	32.43 -0.22 0.00 N	43.17 -0.47 0.00 N	41.17 -0.73 0.00 N	42.19 -1.56 0.00 N	43.84 -2.45 0.00 N	45.18 -2.73 0.00 N	43.54 -3.12 0.00 N	43.23 -2.86 0.00 N	29.21 -1.76 0.00 N	36.64 -1.93 0.00 N	36.75 -2.73 0.00 N	34.17 -1.97 0.00 N	34.62 -1.90 0.00 N	31.93 -1.36 0.00 N	31.45 -1.05 0.00 N	29.52 -0.52 0.00 N	36.74 -1.58 0.00 N	32.04 -0.58 0.00 N	24.94 -0.24 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___64 23558	35.09 -0.82 0.00 N	32.42 -0.41 0.00 N	32.80 -0.16 0.00 N	35.25 -0.28 0.00 N	34.70 -0.55 0.00 N	32.43 -0.22 0.00 N	43.17 -0.47 0.00 N	41.17 -0.73 0.00 N	42.19 -1.56 0.00 N	43.84 -2.45 0.00 N	45.18 -2.73 0.00 N	43.54 -3.12 0.00 N	43.23 -2.86 0.00 N	29.21 -1.76 0.00 N	36.64 -1.93 0.00 N	36.75 -2.73 0.00 N	34.17 -1.97 0.00 N	34.62 -1.90 0.00 N	31.93 -1.36 0.00 N	31.45 -1.05 0.00 N	29.52 -0.52 0.00 N	36.74 -1.58 0.00 N	32.04 -0.58 0.00 N	24.94 -0.24 0.00 N		
HUNTLEY___65 23559	35.09 -0.82 0.00 N	32.42 -0.41 0.00 N	32.80 -0.16 0.00 N	35.25 -0.28 0.00 N	34.70 -0.55 0.00 N	32.43 -0.22 0.00 N	43.17 -0.47 0.00 N	41.17 -0.73 0.00 N	42.19 -1.56 0.00 N	43.84 -2.45 0.00 N	45.18 -2.73 0.00 N	43.54 -3.12 0.00 N	43.23 -2.86 0.00 N	29.21 -1.76 0.00 N	36.64 -1.93 0.00 N	36.75 -2.73 0.00 N	34.17 -1.97 0.00 N	34.62 -1.90 0.00 N	31.93 -1.36 0.00 N	31.45 -1.05 0.00 N	29.52 -0.52 0.00 N	36.74 -1.58 0.00 N	32.04 -0.58 0.00 N	24.94 -0.24 0.00 N		
HUNTLEY___66 23560	35.09 -0.82 0.00 N	32.42 -0.41 0.00 N	32.80 -0.16 0.00 N	35.25 -0.28 0.00 N	34.70 -0.55 0.00 N	32.43 -0.22 0.00 N	43.17 -0.47 0.00 N	41.17 -0.73 0.00 N	42.19 -1.56 0.00 N	43.84 -2.45 0.00 N	45.18 -2.73 0.00 N	43.54 -3.12 0.00 N	43.23 -2.86 0.00 N	29.21 -1.76 0.00 N	36.64 -1.93 0.00 N	36.75 -2.73 0.00 N	34.17 -1.97 0.00 N	34.62 -1.90 0.00 N	31.93 -1.36 0.00 N	31.45 -1.05 0.00 N	29.52 -0.52 0.00 N	36.74 -1.58 0.00 N	32.04 -0.58 0.00 N	24.94 -0.24 0.00 N		
HUNTLEY___67 23561	34.49 -1.42 0.00 N	31.89 -0.94 0.00 N	32.26 -0.69 0.00 N	34.68 -0.85 0.00 N	34.14 -1.12 0.00 N	31.89 -0.77 0.00 N	42.40 -1.24 0.00 N	40.40 -1.50 0.00 N	41.45 -2.30 0.00 N	43.07 -3.22 0.00 N	44.38 -3.54 0.00 N	42.81 -3.85 0.00 N	42.54 -3.55 0.00 N	28.71 -2.26 0.00 N	36.02 -2.55 0.00 N	36.13 -3.34 0.00 N	33.61 -2.53 0.00 N	34.05 -2.47 0.00 N	31.41 -1.89 0.00 N	30.91 -1.60 0.00 N	29.00 -1.04 0.00 N	36.13 -2.18 0.00 N	31.49 -1.13 0.00 N	24.51 -0.67 0.00 N		
HUNTLEY___68 23562	34.49 -1.42 0.00 N	31.89 -0.94 0.00 N	32.26 -0.69 0.00 N	34.68 -0.85 0.00 N	34.14 -1.12 0.00 N	31.89 -0.77 0.00 N	42.40 -1.24 0.00 N	40.40 -1.50 0.00 N	41.45 -2.30 0.00 N	43.07 -3.22 0.00 N	44.38 -3.54 0.00 N	42.81 -3.85 0.00 N	42.54 -3.55 0.00 N	28.71 -2.26 0.00 N	36.02 -2.55 0.00 N	36.13 -3.34 0.00 N	33.61 -2.53 0.00 N	34.05 -2.47 0.00 N	31.41 -1.89 0.00 N	30.91 -1.60 0.00 N	29.00 -1.04 0.00 N	36.13 -2.18 0.00 N	31.49 -1.13 0.00 N	24.51 -0.67 0.00 N		
HYLAND___LFGE 323620	36.14 0.23 0.00 N	33.33 0.50 0.00 N	33.40 0.44 0.00 N	35.67 0.13 0.00 N	35.15 -0.11 0.00 N	32.90 0.24 0.00 N	44.19 0.55 0.00 N	42.40 0.50 0.00 N	44.11 0.37 0.00 N	46.20 -0.09 0.00 N	47.69 -0.22 0.00 N	46.17 -0.49 0.00 N	45.91 -0.18 0.00 N	30.79 -0.19 0.00 N	38.46 -0.10 0.00 N	38.72 -0.75 0.00 N	35.46 -0.68 0.00 N	36.32 -0.20 0.00 N	33.83 0.54 0.00 N	33.33 0.82 0.00 N	31.02 0.98 0.00 N	38.69 0.38 0.00 N	33.28 0.66 0.00 N	25.56 0.37 0.00 N		
INDECK___CORINTH 23802	35.35 -0.56 0.00 N	32.68 -0.16 0.00 N	32.68 -0.27 0.00 N	35.31 -0.22 0.00 N	34.87 -0.38 0.00 N	32.51 -0.15 0.00 N	43.38 -0.26 0.00 N	42.42 0.52 0.00 N	44.73 0.99 0.00 N	47.98 1.69 0.00 N	49.79 1.87 0.00 N	48.56 1.90 0.00 N	47.84 1.75 0.00 N	50.92 0.89 -19.07 N	42.85 0.83 -3.46 N	40.28 0.81 0.00 N	37.15 1.01 0.00 N	37.39 0.87 0.00 N	33.82 0.53 0.00 N	41.56 0.64 -8.41 N	31.40 0.46 -0.90 N	37.85 -0.47 0.00 N	31.87 -0.75 0.00 N	24.37 -0.82 0.00 N		
INDECK___ILION 23567	35.99 0.08 0.00 N	32.91 0.08 0.00 N	32.99 0.03 0.00 N	35.54 0.00 0.00 N	35.21 -0.05 0.00 N	32.95 0.29 0.00 N	43.94 0.30 0.00 N	42.49 0.59 0.00 N	44.63 0.88 0.00 N	47.56 1.27 0.00 N	49.26 1.35 0.00 N	48.08 1.42 0.00 N	47.59 1.50 0.00 N	31.72 0.75 0.00 N	39.28 0.71 0.00 N	40.23 0.76 0.00 N	36.95 0.82 0.00 N	37.32 0.80 0.00 N	34.02 0.73 0.00 N	33.16 0.66 0.00 N	30.52 0.48 0.00 N	38.65 0.34 0.00 N	32.79 0.17 0.00 N	25.20 0.01 0.00 N		
INDECK___OLEAN 23982	36.32 0.41 0.00 N	33.54 0.71 0.00 N	33.85 0.90 0.00 N	36.44 0.90 0.00 N	35.94 0.68 0.00 N	33.72 1.07 0.00 N	45.48 1.85 0.00 N	43.68 1.78 0.00 N	45.55 1.80 0.00 N	47.71 1.41 0.00 N	49.18 1.26 0.00 N	47.33 0.68 0.00 N	47.26 1.17 0.00 N	31.34 0.37 0.00 N	39.21 0.64 0.00 N	39.17 -0.31 0.00 N	36.69 0.56 0.00 N	37.04 0.52 0.00 N	33.91 0.62 0.00 N	33.52 1.02 0.00 N	31.04 1.00 0.00 N	38.69 0.37 0.00 N	33.54 0.93 0.00 N	25.69 0.50 0.00 N		
INDECK___OSWEGO 23783	35.24 -0.67 0.00 N	32.27 -0.57 0.00 N	32.38 -0.58 0.00 N	34.86 -0.68 0.00 N	34.51 -0.75 0.00 N	31.99 -0.66 0.00 N	42.70 -0.94 0.00 N	41.01 -0.89 0.00 N	42.71 -1.03 0.00 N	45.18 -1.11 0.00 N	46.76 -1.15 0.00 N	45.49 -1.18 0.00 N	45.03 -1.05 0.00 N	30.19 -0.78 0.00 N	37.55 -1.02 0.00 N	38.33 -1.14 0.00 N	35.26 -0.87 0.00 N	35.58 -0.94 0.00 N	32.67 -0.62 0.00 N	31.99 -0.52 0.00 N	29.58 -0.46 0.00 N	37.70 -0.61 0.00 N	32.16 -0.46 0.00 N	24.75 -0.43 0.00 N		
INDECK___YERKES 23781	35.09 -0.82 0.00 N	32.42 -0.41 0.00 N	32.80 -0.16 0.00 N	35.25 -0.28 0.00 N	34.70 -0.55 0.00 N	32.43 -0.22 0.00 N	43.17 -0.47 0.00 N	41.17 -0.73 0.00 N	42.19 -1.56 0.00 N	43.84 -2.45 0.00 N	45.18 -2.73 0.00 N	43.54 -3.12 0.00 N	43.23 -2.86 0.00 N	29.21 -1.76 0.00 N	36.64 -1.93 0.00 N	36.75 -2.73 0.00 N	34.17 -1.97 0.00 N	34.62 -1.90 0.00 N	31.93 -1.36 0.00 N	31.45 -1.05 0.00 N	29.52 -0.52 0.00 N	36.74 -1.58 0.00 N	32.04 -0.58 0.00 N	24.94 -0.24 0.00 N		
INDIAN POINT_GT_1 24139	38.27 2.37 0.00 N	34.91 2.08 0.00 N	34.78 1.83 0.00 N	37.30 1.77 0.00 N	36.99 1.73 0.00 N	34.70 2.04 0.00 N	46.51 2.87 0.00 N	45.38 3.48 0.00 N	47.97 4.22 0.00 N	51.28 4.99 0.00 N	53.03 5.12 0.00 N	51.94 5.28 0.00 N	52.10 5.42 -0.58 N	202.66 3.07 -168.61 N	73.80 3.26 -31.97 N	43.18 3.71 0.00 N	39.79 3.66 0.00 N	40.03 3.51 0.00 N	36.22 2.93 0.00 N	133.15 2.80 -97.85 N	43.02 2.49 -10.49 N	41.11 2.80 0.00 N	34.83 2.22 0.00 N	26.65 1.46 0.00 N		
INDIAN POINT_GT_2 23659	38.27 2.37 0.00 N	34.91 2.08 0.00 N	34.78 1.83 0.00 N	37.30 1.77 0.00 N	36.99 1.73 0.00 N	34.70 2.04 0.00 N	46.51 2.87 0.00 N	45.38 3.48 0.00 N	47.97 4.22 0.00 N	51.28 4.99 0.00 N	53.03 5.12 0.00 N	51.94 5.28 0.00 N	52.10 5.42 -0.58 N	202.66 3.07 -168.61 N	73.80 3.26 -31.97 N	43.18 3.71 0.00 N	39.79 3.66 0.00 N	40.03 3.51 0.00 N	36.22 2.93 0.00 N	133.15 2.80 -97.85 N	43.02 2.49 -10.49 N	41.11 2.80 0.00 N	34.83 2.22 0.00 N	26.65 1.46 0.00 N		
INDIAN POINT_GT_3	38.27	34.91	34.78	37.30	36.99	34.70	46.51	45.38	47.97	51.28	53.03	51.94	52.10	202.66	73.80	43.18	39.79	40.03	36.22	133.15	43.02	41.11	34.83	26.65		

24019	2.37 0.00 N	2.08 0.00 N	1.83 0.00 N	1.77 0.00 N	1.73 0.00 N	2.04 0.00 N	2.87 0.00 N	3.48 0.00 N	4.22 0.00 N	4.99 0.00 N	5.12 0.00 N	5.28 0.00 N	5.42 -0.58 N	3.07 -168.61 N	3.26 -31.97 N	3.71 0.00 N	3.66 0.00 N	3.51 0.00 N	2.93 0.00 N	2.80 -97.85 N	2.49 -10.49 N	2.80 0.00 N	2.22 0.00 N	1.46 0.00 N
INDIAN POINT____2 23530	38.20 2.29 0.00 N	34.85 2.02 0.00 N	34.71 1.75 0.00 N	37.21 1.68 0.00 N	36.92 1.66 0.00 N	34.62 1.96 0.00 N	46.40 2.77 0.00 N	45.29 3.39 0.00 N	47.85 4.11 0.00 N	51.15 4.85 0.00 N	52.89 4.98 0.00 N	51.80 5.14 0.00 N	51.96 5.29 -0.58 N	199.39 2.99 -165.43 N	73.07 3.16 -31.34 N	43.08 3.61 0.00 N	39.68 3.55 0.00 N	39.92 3.40 0.00 N	36.12 2.83 0.00 N	130.78 2.69 -95.58 N	42.69 2.40 -10.25 N	41.01 2.70 0.00 N	34.75 2.14 0.00 N	26.58 1.40 0.00 N
INDIAN POINT____3 23531	38.14 2.24 0.00 N	34.80 1.97 0.00 N	34.67 1.71 0.00 N	37.18 1.64 0.00 N	36.87 1.61 0.00 N	34.57 1.92 0.00 N	46.33 2.69 0.00 N	45.22 3.31 0.00 N	47.78 4.03 0.00 N	51.08 4.79 0.00 N	52.83 4.92 0.00 N	51.74 5.09 0.00 N	51.91 5.24 -0.58 N	202.68 2.94 -168.77 N	73.68 3.11 -32.00 N	43.02 3.56 0.00 N	39.64 3.51 0.00 N	39.87 3.35 0.00 N	36.08 2.79 0.00 N	133.13 2.66 -97.97 N	42.91 2.37 -10.50 N	40.96 2.64 0.00 N	34.71 2.09 0.00 N	26.56 1.37 0.00 N
IP CORINTH____1 23988	35.30 -0.60 0.00 N	32.61 -0.22 0.00 N	32.61 -0.35 0.00 N	35.22 -0.31 0.00 N	34.76 -0.50 0.00 N	32.39 -0.27 0.00 N	43.20 -0.44 0.00 N	42.31 0.41 0.00 N	44.67 0.92 0.00 N	47.92 1.63 0.00 N	49.72 1.81 0.00 N	48.52 1.86 0.00 N	47.79 1.71 0.00 N	50.89 0.85 -19.07 N	42.81 0.78 -3.46 N	40.24 0.77 0.00 N	37.09 0.96 0.00 N	37.33 0.81 0.00 N	33.91 0.62 0.00 N	41.66 0.74 -8.41 N	31.39 0.45 -0.90 N	37.79 -0.52 0.00 N	31.83 -0.78 0.00 N	24.33 -0.85 0.00 N
IP____TICONDEROGA 23804	37.99 2.09 0.00 N	34.90 2.06 0.00 N	34.94 1.98 0.00 N	37.72 2.18 0.00 N	37.10 1.85 0.00 N	34.78 2.13 0.00 N	46.36 2.72 0.00 N	45.15 3.25 0.00 N	47.78 4.03 0.00 N	51.65 5.36 0.00 N	53.80 5.89 0.00 N	52.67 6.02 0.00 N	51.96 5.83 -0.05 N	68.19 3.28 -33.94 N	48.48 3.63 -6.28 N	43.04 3.57 0.00 N	39.94 3.81 0.00 N	40.03 3.51 0.00 N	36.14 2.85 0.00 N	52.51 2.93 -17.08 N	34.32 2.45 -1.83 N	40.66 2.35 0.00 N	34.39 1.77 0.00 N	26.38 1.19 0.00 N
JARVIS____ 23743	35.97 0.06 0.00 N	32.90 0.07 0.00 N	32.99 0.03 0.00 N	35.56 0.03 0.00 N	35.26 0.00 0.00 N	32.73 0.07 0.00 N	43.73 0.09 0.00 N	42.11 0.20 0.00 N	44.04 0.29 0.00 N	46.66 0.37 0.00 N	48.30 0.39 0.00 N	47.07 0.42 0.00 N	46.55 0.46 0.00 N	31.19 0.22 0.00 N	38.78 0.21 0.00 N	39.69 0.22 0.00 N	36.39 0.25 0.00 N	36.75 0.23 0.00 N	33.49 0.20 0.00 N	32.74 0.24 0.00 N	30.22 0.19 0.00 N	38.47 0.15 0.00 N	32.73 0.11 0.00 N	25.23 0.04 0.00 N
JENNISON____1 23625	37.25 1.34 0.00 N	34.16 1.33 0.00 N	34.29 1.33 0.00 N	36.92 1.38 0.00 N	36.63 1.37 0.00 N	34.27 1.61 0.00 N	46.14 2.50 0.00 N	44.28 2.38 0.00 N	46.34 2.60 0.00 N	49.14 2.85 0.00 N	50.94 3.03 0.00 N	49.48 2.83 0.00 N	49.28 3.12 -0.07 N	32.78 1.80 -0.01 N	40.71 2.15 0.00 N	41.25 1.77 0.00 N	38.43 2.30 0.00 N	38.77 2.25 0.00 N	35.68 2.38 0.00 N	38.60 2.40 -3.69 N	32.51 2.08 -0.40 N	40.52 2.21 0.00 N	34.47 1.85 0.00 N	26.33 1.14 0.00 N
JENNISON____2 23626	37.21 1.30 0.00 N	34.12 1.29 0.00 N	34.25 1.29 0.00 N	36.88 1.34 0.00 N	36.59 1.33 0.00 N	34.22 1.57 0.00 N	46.07 2.43 0.00 N	44.22 2.31 0.00 N	46.26 2.51 0.00 N	49.06 2.77 0.00 N	50.85 2.94 0.00 N	49.39 2.73 0.00 N	49.19 3.03 -0.07 N	32.73 1.75 -0.01 N	40.64 2.07 0.00 N	41.17 1.70 0.00 N	38.36 2.23 0.00 N	38.70 2.18 0.00 N	35.61 2.32 0.00 N	38.53 2.34 -3.69 N	32.46 2.03 -0.40 N	40.46 2.15 0.00 N	34.42 1.80 0.00 N	26.29 1.11 0.00 N
KEDC PORT_JEFF_GT2 24210	39.43 3.45 -0.07 N	35.83 3.00 0.00 N	35.71 2.75 0.00 N	38.38 2.84 0.00 N	38.27 3.02 0.00 N	37.14 3.21 -1.28 N	48.09 4.45 0.00 N	48.08 4.99 -1.18 N	50.63 5.95 -0.94 N	53.25 7.08 0.12 N	54.85 6.76 -0.18 N	54.32 6.86 -0.81 N	53.15 6.69 -0.37 N	205.58 3.88 -170.73 N	74.74 3.91 -32.25 N	44.44 4.86 -0.11 N	41.18 4.70 -0.34 N	39.75 4.41 1.18 N	36.86 3.79 0.23 N	135.14 3.29 -99.35 N	43.82 3.12 -10.65 N	42.25 3.93 0.00 N	36.28 3.04 -0.62 N	24.83 2.10 2.46 N
KEDC PORT_JEFF_GT3 24211	39.43 3.45 -0.07 N	35.83 3.00 0.00 N	35.71 2.75 0.00 N	38.38 2.84 0.00 N	38.27 3.02 0.00 N	37.14 3.21 -1.28 N	48.09 4.45 0.00 N	48.08 4.99 -1.18 N	50.63 5.95 -0.94 N	53.25 7.08 0.12 N	54.85 6.76 -0.18 N	54.32 6.86 -0.81 N	53.15 6.69 -0.37 N	205.58 3.88 -170.73 N	74.74 3.91 -32.25 N	44.44 4.86 -0.11 N	41.18 4.70 -0.34 N	39.75 4.41 1.18 N	36.86 3.79 0.23 N	135.14 3.29 -99.35 N	43.82 3.12 -10.65 N	42.25 3.93 0.00 N	36.28 3.04 -0.62 N	24.83 2.10 2.46 N
KEDC_GLWD_GT4 24219	39.10 2.89 -0.29 N	35.35 2.52 0.00 N	35.17 2.21 0.00 N	37.71 2.17 0.00 N	37.44 2.18 0.00 N	40.81 2.49 -5.66 N	47.12 3.48 0.00 N	51.25 4.12 -5.23 N	53.01 4.88 -4.39 N	52.28 5.70 -0.29 N	56.60 5.49 -3.20 N	56.10 5.65 -3.79 N	53.32 5.75 -1.48 N	205.03 3.22 -170.84 N	74.40 3.27 -32.56 N	47.12 4.03 -3.62 N	44.00 3.94 -3.93 N	41.79 3.76 -1.52 N	36.67 3.09 -0.30 N	134.58 2.73 -99.35 N	43.26 2.56 -10.65 N	41.42 3.11 0.00 N	38.05 2.68 -2.76 N	30.17 1.83 -3.15 N
KEDC_GLWD_GT5 24220	39.10 2.89 -0.29 N	35.35 2.52 0.00 N	35.17 2.21 0.00 N	37.71 2.17 0.00 N	37.44 2.18 0.00 N	40.81 2.49 -5.66 N	47.12 3.48 0.00 N	51.25 4.12 -5.23 N	53.01 4.88 -4.39 N	52.28 5.70 -0.29 N	56.60 5.49 -3.20 N	56.10 5.65 -3.79 N	53.32 5.75 -1.48 N	205.03 3.22 -170.84 N	74.40 3.27 -32.56 N	47.12 4.03 -3.62 N	44.00 3.94 -3.93 N	41.79 3.76 -1.52 N	36.67 3.09 -0.30 N	134.58 2.73 -99.35 N	43.26 2.56 -10.65 N	41.42 3.11 0.00 N	38.05 2.68 -2.76 N	30.17 1.83 -3.15 N
KENSICO____ 23655	38.42 2.51 0.00 N	35.04 2.21 0.00 N	34.91 1.95 0.00 N	37.43 1.89 0.00 N	37.12 1.87 0.00 N	34.83 2.17 0.00 N	46.70 3.06 0.00 N	45.58 3.68 0.00 N	48.19 4.44 0.00 N	51.54 5.25 0.00 N	53.32 5.40 0.00 N	52.20 5.55 0.00 N	52.37 5.69 -0.59 N	204.56 3.24 -170.35 N	74.30 3.42 -32.32 N	43.38 3.91 0.00 N	40.00 3.86 0.00 N	40.23 3.71 0.00 N	36.40 3.10 0.00 N	134.54 2.95 -99.09 N	43.30 2.63 -10.63 N	41.31 3.00 0.00 N	35.00 2.38 0.00 N	26.76 1.58 0.00 N
KIAC_JFK_GT1 23816	38.72 2.81 0.00 N	35.29 2.46 0.00 N	35.15 2.19 0.00 N	37.63 2.10 0.00 N	37.33 2.07 0.00 N	35.14 2.48 0.00 N	47.14 3.50 0.00 N	46.05 4.15 0.00 N	48.87 5.12 0.00 N	54.17 6.11 -1.77 N	54.07 6.15 0.00 N	52.95 6.29 0.00 N	53.22 6.47 -0.66 N	205.33 3.64 -170.72 N	74.69 3.74 -32.38 N	46.00 4.65 -1.87 N	40.58 4.45 0.00 N	40.73 4.21 0.00 N	36.76 3.47 0.00 N	135.10 3.28 -99.31 N	43.57 2.88 -10.65 N	41.66 3.34 0.00 N	35.24 2.62 0.00 N	27.00 1.81 0.00 N

KIAC_JFK_GT2 23817	38.72 2.81 0.00 N	35.29 2.46 0.00 N	35.15 2.19 0.00 N	37.63 2.10 0.00 N	37.33 2.07 0.00 N	35.14 2.48 0.00 N	47.14 3.50 0.00 N	46.05 4.15 0.00 N	48.87 5.12 0.00 N	54.17 6.11 -1.77 N	54.07 6.15 0.00 N	52.95 6.29 0.00 N	53.22 6.47 -0.66 N	205.33 3.64 -170.72 N	74.69 3.74 -32.38 N	46.00 4.65 -1.87 N	40.58 4.45 0.00 N	40.73 4.21 0.00 N	36.76 3.47 0.00 N	135.10 3.28 -99.31 N	43.57 2.88 -10.65 N	41.66 3.34 0.00 N	35.24 2.62 0.00 N	27.00 1.81 0.00 N
KINTIGH____ 23543	34.02 -1.88 0.00 N	31.55 -1.28 0.00 N	31.85 -1.10 0.00 N	34.13 -1.41 0.00 N	33.56 -1.69 0.00 N	31.39 -1.26 0.00 N	41.67 -1.97 0.00 N	39.68 -2.23 0.00 N	40.79 -2.96 0.00 N	42.53 -3.77 0.00 N	43.88 -4.04 0.00 N	42.40 -4.25 0.00 N	42.04 -4.05 0.00 N	28.47 -2.50 0.00 N	35.75 -2.82 0.00 N	35.97 -3.50 0.00 N	33.33 -2.80 0.00 N	33.82 -2.70 0.00 N	31.24 -2.05 0.00 N	30.70 -1.81 0.00 N	28.86 -1.18 0.00 N	35.97 -2.34 0.00 N	31.25 -1.38 0.00 N	24.40 -0.79 0.00 N
LEDERLE____ 23769	38.64 2.73 0.00 N	35.27 2.44 0.00 N	35.14 2.19 0.00 N	37.68 2.14 0.00 N	37.38 2.12 0.00 N	35.06 2.40 0.00 N	47.01 3.37 0.00 N	45.87 3.97 0.00 N	48.42 4.68 0.00 N	51.80 5.51 0.00 N	53.60 5.69 0.00 N	52.50 5.84 0.00 N	52.67 6.02 -0.57 N	195.06 3.44 -160.65 N	72.72 3.74 -30.41 N	43.65 4.18 0.00 N	40.22 4.09 0.00 N	40.37 3.85 0.00 N	36.58 3.29 0.00 N	128.13 3.11 -92.51 N	42.72 2.75 -9.92 N	41.43 3.12 0.00 N	35.11 2.49 0.00 N	26.85 1.67 0.00 N
LINDEN COGEN____ 23786	38.53 2.62 0.00 N	35.17 2.34 0.00 N	35.01 2.05 0.00 N	37.52 1.99 0.00 N	37.22 1.97 0.00 N	34.94 2.28 0.00 N	46.83 3.19 0.00 N	45.77 3.87 0.00 N	47.59 4.68 0.84 N	46.62 5.53 5.20 N	53.56 5.65 0.00 N	52.47 5.82 0.00 N	52.75 6.00 -0.66 N	205.08 3.40 -170.72 N	74.45 3.50 -32.38 N	43.35 4.09 0.21 N	40.21 4.07 0.00 N	40.43 3.92 0.00 N	36.57 3.28 0.00 N	134.95 3.13 -99.31 N	43.50 2.81 -10.65 N	41.58 3.27 0.00 N	35.21 2.60 0.00 N	26.89 1.70 0.00 N
LIPA_MISC_IPP 23656	39.07 3.09 -0.06 N	35.48 2.65 0.00 N	35.37 2.42 0.00 N	38.00 2.47 0.00 N	37.96 2.70 0.00 N	36.76 2.88 -1.23 N	47.69 4.05 0.00 N	47.64 4.66 -1.14 N	50.21 5.57 -0.90 N	52.85 6.69 0.13 N	54.72 6.66 -0.15 N	54.20 6.77 -0.77 N	53.01 6.56 -0.36 N	205.49 3.79 -170.73 N	74.63 3.81 -32.25 N	44.29 4.75 -0.07 N	41.03 4.59 -0.31 N	39.62 4.31 1.21 N	36.74 3.68 0.24 N	135.04 3.19 -99.35 N	43.61 2.92 -10.65 N	41.87 3.55 0.00 N	35.91 2.69 -0.60 N	24.50 1.83 2.52 N
LISF____SOLAR 323691	39.08 3.11 -0.06 N	35.49 2.66 0.00 N	35.40 2.44 0.00 N	38.03 2.50 0.00 N	38.00 2.75 0.00 N	36.81 2.91 -1.24 N	47.73 4.09 0.00 N	47.72 4.66 -1.15 N	50.29 5.63 -0.91 N	52.94 6.77 0.13 N	54.83 6.76 -0.16 N	54.30 6.86 -0.78 N	53.08 6.63 -0.36 N	205.53 3.83 -170.73 N	74.69 3.86 -32.25 N	44.37 4.82 -0.08 N	41.11 4.66 -0.32 N	39.67 4.35 1.20 N	36.79 3.73 0.24 N	135.09 3.24 -99.35 N	43.65 2.95 -10.65 N	41.90 3.59 0.00 N	35.93 2.70 -0.61 N	24.52 1.83 2.50 N
LITTLE FALLS____HYD 24013	35.85 -0.06 0.00 N	32.77 -0.06 0.00 N	32.74 -0.21 0.00 N	35.23 -0.30 0.00 N	34.87 -0.38 0.00 N	33.02 0.36 0.00 N	43.85 0.21 0.00 N	42.69 0.79 0.00 N	45.24 1.49 0.00 N	48.51 2.22 0.00 N	50.27 2.36 0.00 N	49.23 2.57 0.00 N	48.82 2.73 0.00 N	32.34 1.37 0.00 N	39.82 1.25 0.00 N	40.74 1.27 0.00 N	37.48 1.35 0.00 N	37.94 1.42 0.00 N	34.51 1.22 0.00 N	33.60 1.10 0.00 N	30.82 0.78 0.00 N	38.75 0.44 0.00 N	32.73 0.11 0.00 N	25.07 -0.11 0.00 N
LI_NEWBRDGE____DRP 323616	39.36 3.43 -0.02 N	35.84 3.01 0.00 N	35.73 2.77 0.00 N	38.34 2.81 0.00 N	38.11 2.85 0.00 N	36.05 3.11 -0.29 N	47.83 4.19 0.00 N	46.91 4.74 -0.27 N	49.58 5.62 -0.21 N	52.59 6.51 0.21 N	53.99 6.53 0.45 N	53.51 6.68 -0.18 N	52.89 6.67 -0.14 N	205.53 3.85 -170.71 N	74.76 4.00 -32.19 N	43.72 4.88 0.63 N	40.42 4.70 0.41 N	39.24 4.47 1.75 N	36.78 3.82 0.34 N	135.20 3.35 -99.35 N	43.80 3.11 -10.65 N	42.08 3.76 0.00 N	35.77 3.01 -0.14 N	23.73 2.17 3.63 N
LONG_LAKE_PHOENIX 24014	35.40 -0.51 0.00 N	32.44 -0.39 0.00 N	32.57 -0.38 0.00 N	35.06 -0.47 0.00 N	34.72 -0.54 0.00 N	32.21 -0.44 0.00 N	43.03 -0.61 0.00 N	41.33 -0.57 0.00 N	43.05 -0.70 0.00 N	45.58 -0.71 0.00 N	47.18 -0.73 0.00 N	45.85 -0.81 0.00 N	45.44 -0.64 0.00 N	30.44 -0.53 0.00 N	37.81 -0.77 0.00 N	38.61 -0.86 0.00 N	35.54 -0.59 0.00 N	35.79 -0.73 0.00 N	32.91 -0.39 0.00 N	32.17 -0.34 0.00 N	29.70 -0.34 0.00 N	37.84 -0.47 0.00 N	32.27 -0.35 0.00 N	24.82 -0.37 0.00 N
LOVETT____3 23632	38.11 2.20 0.00 N	34.77 1.93 0.00 N	34.62 1.66 0.00 N	37.11 1.58 0.00 N	36.81 1.56 0.00 N	34.52 1.87 0.00 N	46.27 2.63 0.00 N	45.15 3.25 0.00 N	47.72 3.98 0.00 N	50.96 4.67 0.00 N	52.69 4.78 0.00 N	51.59 4.94 0.00 N	51.75 5.09 -0.57 N	195.55 2.86 -161.72 N	72.22 3.03 -30.61 N	42.92 3.45 0.00 N	39.50 3.37 0.00 N	39.77 3.25 0.00 N	35.97 2.68 0.00 N	128.26 2.58 -93.18 N	42.33 2.30 -9.99 N	40.87 2.56 0.00 N	34.64 2.03 0.00 N	26.51 1.32 0.00 N
LOVETT____4 23642	38.39 2.49 0.00 N	35.02 2.19 0.00 N	34.87 1.91 0.00 N	37.39 1.85 0.00 N	37.08 1.82 0.00 N	34.77 2.12 0.00 N	46.62 2.98 0.00 N	45.48 3.58 0.00 N	48.09 4.34 0.00 N	51.37 5.07 0.00 N	53.11 5.20 0.00 N	52.02 5.36 0.00 N	52.17 5.51 -0.57 N	195.98 3.15 -161.86 N	72.61 3.40 -30.64 N	43.28 3.81 0.00 N	39.85 3.71 0.00 N	40.10 3.58 0.00 N	36.27 2.98 0.00 N	128.64 2.87 -93.27 N	42.60 2.56 -10.00 N	41.20 2.88 0.00 N	34.91 2.29 0.00 N	26.71 1.52 0.00 N
LOVETT____5 23593	38.39 2.49 0.00 N	35.02 2.19 0.00 N	34.87 1.91 0.00 N	37.39 1.85 0.00 N	37.08 1.82 0.00 N	34.77 2.12 0.00 N	46.62 2.98 0.00 N	45.48 3.58 0.00 N	48.09 4.34 0.00 N	51.37 5.07 0.00 N	53.11 5.20 0.00 N	52.02 5.36 0.00 N	52.17 5.51 -0.57 N	195.98 3.15 -161.86 N	72.61 3.40 -30.64 N	43.28 3.81 0.00 N	39.85 3.71 0.00 N	40.10 3.58 0.00 N	36.27 2.98 0.00 N	128.64 2.87 -93.27 N	42.60 2.56 -10.00 N	41.20 2.88 0.00 N	34.91 2.29 0.00 N	26.71 1.52 0.00 N
LOWER RAQUET____HYD 24057	35.93 0.03 0.00 N	32.76 -0.07 0.00 N	33.02 0.06 0.00 N	35.72 0.18 0.00 N	35.55 0.29 0.00 N	32.80 0.15 0.00 N	44.02 0.38 0.00 N	41.69 -0.21 0.00 N	42.49 -1.26 0.00 N	44.54 -1.75 0.00 N	45.44 -2.47 0.00 N	44.43 -2.22 0.00 N	43.59 -2.50 0.00 N	29.81 -1.16 0.00 N	37.32 -1.25 0.00 N	38.09 -1.38 0.00 N	34.83 -1.30 0.00 N	35.21 -1.31 0.00 N	32.33 -0.96 0.00 N	31.04 -1.46 0.00 N	29.20 -0.84 0.00 N	37.78 -0.53 0.00 N	32.40 -0.22 0.00 N	25.19 0.01 0.00 N
LOWER____HUDSON 24059	37.12 1.21 0.00 N	33.97 1.14 0.00 N	34.01 1.05 0.00 N	36.62 1.08 0.00 N	36.21 0.95 0.00 N	33.75 1.09 0.00 N	44.88 1.24 0.00 N	43.67 1.77 0.00 N	46.00 2.25 0.00 N	49.10 2.80 0.00 N	50.96 3.04 0.00 N	49.85 3.19 0.00 N	49.26 3.20 0.03 N	47.05 1.81 -14.26 N	42.99 1.92 -2.50 N	41.38 1.91 0.00 N	38.14 2.01 0.00 N	38.42 1.90 0.00 N	34.85 1.56 0.00 N	39.14 1.62 -5.01 N	31.89 1.32 -0.54 N	39.55 1.24 0.00 N	33.49 0.87 0.00 N	25.73 0.54 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
LWR___OSWEGATCHIE_HYD 23850	36.22 0.31 0.00 N	33.06 0.23 0.00 N	33.25 0.29 0.00 N	35.89 0.36 0.00 N	35.69 0.43 0.00 N	33.08 0.43 0.00 N	44.35 0.71 0.00 N	42.15 0.25 0.00 N	43.02 -0.73 0.00 N	45.32 -0.97 0.00 N	46.49 -1.42 0.00 N	45.32 -1.34 0.00 N	44.66 -1.42 0.00 N	30.24 -0.73 0.00 N	37.73 -0.84 0.00 N	38.56 -0.91 0.00 N	35.40 -0.73 0.00 N	35.74 -0.78 0.00 N	33.10 -0.19 0.00 N	32.03 -0.48 0.00 N	29.87 -0.17 0.00 N	38.41 0.10 0.00 N	32.87 0.25 0.00 N	25.41 0.23 0.00 N	
LYONS_FALL_HYD 23570	36.49 0.58 0.00 N	33.38 0.55 0.00 N	33.52 0.56 0.00 N	36.13 0.59 0.00 N	35.86 0.60 0.00 N	33.36 0.71 0.00 N	44.71 1.07 0.00 N	42.75 0.85 0.00 N	43.19 -0.55 0.00 N	45.57 -0.72 0.00 N	46.88 -1.04 0.00 N	45.60 -1.06 0.00 N	45.06 -1.03 0.00 N	30.54 -0.43 0.00 N	39.00 0.43 0.00 N	39.86 0.38 0.00 N	36.69 0.56 0.00 N	37.01 0.49 0.00 N	34.14 0.85 0.00 N	33.32 0.82 0.00 N	30.77 0.74 0.00 N	39.13 0.82 0.00 N	33.30 0.68 0.00 N	25.60 0.41 0.00 N	
MADISON___COUNTY_LFGE 323628	36.44 0.53 0.00 N	33.37 0.54 0.00 N	33.51 0.55 0.00 N	36.10 0.56 0.00 N	35.79 0.54 0.00 N	33.31 0.65 0.00 N	44.65 1.01 0.00 N	43.07 1.17 0.00 N	45.05 1.31 0.00 N	47.80 1.51 0.00 N	49.48 1.57 0.00 N	48.13 1.47 0.00 N	47.70 1.61 0.00 N	31.91 0.94 0.00 N	39.56 0.99 0.00 N	40.36 0.89 0.00 N	37.22 1.08 0.00 N	37.52 1.00 0.00 N	34.46 1.17 0.00 N	33.69 1.19 0.00 N	31.07 1.03 0.00 N	39.37 1.06 0.00 N	33.49 0.87 0.00 N	25.69 0.51 0.00 N	
MAPLE_RIDGE_WT_1 323574	34.87 -1.04 0.00 N	31.81 -1.03 0.00 N	32.04 -0.92 0.00 N	35.07 -0.47 0.00 N	35.06 -0.20 0.00 N	32.40 -0.25 0.00 N	43.51 -0.13 0.00 N	41.36 -0.54 0.00 N	42.99 -0.76 0.00 N	45.63 -0.66 0.00 N	47.20 -0.71 0.00 N	45.82 -0.84 0.00 N	45.21 -0.88 0.00 N	30.58 -0.39 0.00 N	38.21 -0.36 0.00 N	38.59 -0.88 0.00 N	34.87 -1.26 0.00 N	35.93 -0.59 0.00 N	32.94 -0.35 0.00 N	31.91 -0.60 0.00 N	29.39 -0.65 0.00 N	37.53 -0.79 0.00 N	31.90 -0.72 0.00 N	24.50 -0.68 0.00 N	
MAPLE_RIDGE_WT_2 323611	34.87 -1.04 0.00 N	31.81 -1.03 0.00 N	32.04 -0.92 0.00 N	35.07 -0.47 0.00 N	35.06 -0.20 0.00 N	32.40 -0.25 0.00 N	43.51 -0.13 0.00 N	41.36 -0.54 0.00 N	42.99 -0.76 0.00 N	45.63 -0.66 0.00 N	47.20 -0.71 0.00 N	45.82 -0.84 0.00 N	45.21 -0.88 0.00 N	30.58 -0.39 0.00 N	38.21 -0.36 0.00 N	38.59 -0.88 0.00 N	34.87 -1.26 0.00 N	35.93 -0.59 0.00 N	32.94 -0.35 0.00 N	31.91 -0.60 0.00 N	29.39 -0.65 0.00 N	37.53 -0.79 0.00 N	31.90 -0.72 0.00 N	24.50 -0.68 0.00 N	
MG INDUSTRY___DRP 24185	36.67 0.77 0.00 N	33.54 0.71 0.00 N	33.59 0.63 0.00 N	36.13 0.59 0.00 N	35.78 0.52 0.00 N	33.32 0.66 0.00 N	44.18 0.54 0.00 N	42.93 1.04 0.00 N	45.11 1.37 0.00 N	48.12 1.83 0.00 N	49.87 1.96 0.00 N	48.76 2.11 0.00 N	48.18 2.15 0.05 N	40.25 1.12 -8.15 N	40.86 1.09 -1.20 N	40.71 1.24 0.00 N	37.45 1.32 0.00 N	37.70 1.18 0.00 N	34.22 0.93 0.00 N	33.41 0.91 0.00 N	30.77 0.73 0.00 N	38.97 0.66 0.00 N	33.05 0.43 0.00 N	25.42 0.24 0.00 N	
MID___OSWEGATCHIE_HYD 23849	36.22 0.31 0.00 N	33.06 0.23 0.00 N	33.25 0.29 0.00 N	35.89 0.36 0.00 N	35.69 0.43 0.00 N	33.08 0.43 0.00 N	44.35 0.71 0.00 N	42.15 0.25 0.00 N	43.02 -0.73 0.00 N	45.32 -0.97 0.00 N	46.49 -1.42 0.00 N	45.32 -1.34 0.00 N	44.66 -1.42 0.00 N	30.24 -0.73 0.00 N	37.73 -0.84 0.00 N	38.56 -0.91 0.00 N	35.40 -0.73 0.00 N	35.74 -0.78 0.00 N	33.10 -0.19 0.00 N	32.03 -0.48 0.00 N	29.87 -0.17 0.00 N	38.41 0.10 0.00 N	32.87 0.25 0.00 N	25.41 0.23 0.00 N	
MID___RAQUETTE_HYD 23851	35.93 0.03 0.00 N	32.76 -0.07 0.00 N	33.02 0.06 0.00 N	35.72 0.18 0.00 N	35.55 0.29 0.00 N	32.80 0.15 0.00 N	44.02 0.38 0.00 N	41.69 -0.21 0.00 N	42.49 -1.26 0.00 N	44.54 -1.75 0.00 N	45.44 -2.47 0.00 N	44.43 -2.22 0.00 N	43.59 -2.50 0.00 N	29.81 -1.16 0.00 N	37.32 -1.25 0.00 N	38.09 -1.38 0.00 N	34.83 -1.30 0.00 N	35.21 -1.31 0.00 N	32.33 -0.96 0.00 N	31.04 -1.46 0.00 N	29.20 -0.84 0.00 N	37.78 -0.53 0.00 N	32.40 -0.22 0.00 N	25.19 0.01 0.00 N	
MILLIKEN___1 23584	36.36 0.45 0.00 N	33.36 0.52 0.00 N	33.48 0.52 0.00 N	36.05 0.51 0.00 N	35.69 0.43 0.00 N	33.24 0.58 0.00 N	44.56 0.92 0.00 N	42.69 0.79 0.00 N	44.56 0.81 0.00 N	47.12 0.83 0.00 N	48.81 0.90 0.00 N	47.39 0.73 0.00 N	47.03 0.94 0.00 N	31.42 0.45 0.00 N	39.11 0.54 0.00 N	39.68 0.21 0.00 N	36.74 0.61 0.00 N	37.09 0.56 0.00 N	34.15 0.86 0.00 N	33.48 0.98 0.00 N	30.93 0.89 0.00 N	39.10 0.79 0.00 N	33.36 0.74 0.00 N	25.61 0.42 0.00 N	
MILLIKEN___2 23585	36.36 0.45 0.00 N	33.36 0.52 0.00 N	33.48 0.52 0.00 N	36.05 0.51 0.00 N	35.69 0.43 0.00 N	33.24 0.58 0.00 N	44.56 0.92 0.00 N	42.69 0.79 0.00 N	44.56 0.81 0.00 N	47.12 0.83 0.00 N	48.81 0.90 0.00 N	47.39 0.73 0.00 N	47.03 0.94 0.00 N	31.42 0.45 0.00 N	39.11 0.54 0.00 N	39.68 0.21 0.00 N	36.74 0.61 0.00 N	37.09 0.56 0.00 N	34.15 0.86 0.00 N	33.48 0.98 0.00 N	30.93 0.89 0.00 N	39.10 0.79 0.00 N	33.36 0.74 0.00 N	25.61 0.42 0.00 N	
MILLIKEN___DIESEL 23629	36.36 0.45 0.00 N	33.36 0.52 0.00 N	33.48 0.52 0.00 N	36.05 0.51 0.00 N	35.69 0.43 0.00 N	33.24 0.58 0.00 N	44.56 0.92 0.00 N	42.69 0.79 0.00 N	44.56 0.81 0.00 N	47.12 0.83 0.00 N	48.81 0.90 0.00 N	47.39 0.73 0.00 N	47.03 0.94 0.00 N	31.42 0.45 0.00 N	39.11 0.54 0.00 N	39.68 0.21 0.00 N	36.74 0.61 0.00 N	37.09 0.56 0.00 N	34.15 0.86 0.00 N	33.48 0.98 0.00 N	30.93 0.89 0.00 N	39.10 0.79 0.00 N	33.36 0.74 0.00 N	25.61 0.42 0.00 N	
MILLSEAT___LFGE 323607	35.40 -0.50 0.00 N	32.65 -0.18 0.00 N	32.98 0.02 0.00 N	35.40 -0.14 0.00 N	34.84 -0.41 0.00 N	32.61 -0.05 0.00 N	43.57 -0.07 0.00 N	41.62 -0.28 0.00 N	42.70 -1.05 0.00 N	44.55 -1.74 0.00 N	46.13 -1.78 0.00 N	44.50 -2.16 0.00 N	44.16 -1.93 0.00 N	29.60 -1.37 0.00 N	37.08 -1.49 0.00 N	37.15 -2.32 0.00 N	34.75 -1.38 0.00 N	35.15 -1.37 0.00 N	32.44 -0.85 0.00 N	31.94 -0.56 0.00 N	29.94 -0.10 0.00 N	37.28 -1.04 0.00 N	32.37 -0.24 0.00 N	25.12 -0.07 0.00 N	
MODEL_CITY_ENERGY 24167	34.60 -1.30 0.00 N	31.98 -0.85 0.00 N	32.36 -0.60 0.00 N	34.78 -0.76 0.00 N	34.22 -1.04 0.00 N	31.96 -0.69 0.00 N	42.50 -1.14 0.00 N	40.51 -1.40 0.00 N	41.46 -2.29 0.00 N	43.04 -3.25 0.00 N	44.35 -3.56 0.00 N	42.74 -3.92 0.00 N	42.43 -3.66 0.00 N	28.69 -2.29 0.00 N	35.99 -2.58 0.00 N	36.09 -3.39 0.00 N	33.56 -2.57 0.00 N	34.00 -2.52 0.00 N	31.39 -1.90 0.00 N	30.90 -1.61 0.00 N	29.04 -1.00 0.00 N	36.15 -2.16 0.00 N	31.54 -1.08 0.00 N	24.58 -0.60 0.00 N	
MODERN_LFGE__	34.60	31.98	32.36	34.78	34.22	31.96	42.50	40.51	41.46	43.04	44.35	42.74	42.43	28.69	35.99	36.09	33.56	34.00	31.39	30.90	29.04	36.15	31.54	24.58	

323580	-1.30 0.00 N	-0.85 0.00 N	-0.60 0.00 N	-0.76 0.00 N	-1.04 0.00 N	-0.69 0.00 N	-1.14 0.00 N	-1.40 0.00 N	-2.29 0.00 N	-3.25 0.00 N	-3.56 0.00 N	-3.92 0.00 N	-3.66 0.00 N	-2.29 0.00 N	-2.58 0.00 N	-3.39 0.00 N	-2.57 0.00 N	-2.52 0.00 N	-1.90 0.00 N	-1.61 0.00 N	-1.00 0.00 N	-2.16 0.00 N	-1.08 0.00 N	-0.60 0.00 N
MOHAWK_PAPER____DRP 24187	36.99 1.08 0.00 N	33.83 1.00 0.00 N	33.89 0.93 0.00 N	36.47 0.94 0.00 N	36.09 0.84 0.00 N	33.58 0.93 0.00 N	44.53 0.89 0.00 N	43.28 1.38 0.00 N	45.55 1.80 0.00 N	48.64 2.35 0.00 N	50.47 2.56 0.00 N	49.37 2.71 0.00 N	48.79 2.74 0.04 N	42.78 1.56 -10.25 N	41.94 1.63 -1.74 N	41.13 1.66 0.00 N	37.87 1.73 0.00 N	38.09 1.57 0.00 N	34.61 1.32 0.00 N	36.49 1.31 -2.68 N	31.39 1.06 -0.29 N	39.32 1.00 0.00 N	33.30 0.68 0.00 N	25.62 0.44 0.00 N
MONGAUP____HYD 23641	37.64 1.73 0.00 N	34.45 1.62 0.00 N	34.47 1.51 0.00 N	37.02 1.49 0.00 N	36.73 1.47 0.00 N	34.43 1.77 0.00 N	46.22 2.57 0.00 N	45.02 3.12 0.00 N	47.28 3.54 0.00 N	50.76 4.47 0.00 N	52.58 4.67 0.00 N	51.41 4.76 0.00 N	51.49 4.87 -0.53 N	177.96 2.63 -144.35 N	68.79 2.87 -27.35 N	42.76 3.29 0.00 N	39.38 3.25 0.00 N	39.36 2.84 0.00 N	35.78 2.49 0.00 N	118.18 2.27 -83.40 N	40.89 1.91 -8.94 N	40.39 2.08 0.00 N	34.21 1.59 0.00 N	26.18 0.99 0.00 N
MONTAUK____DIESEL 23721	41.00 5.03 -0.06 N	37.22 4.39 0.00 N	37.14 4.18 0.00 N	39.94 4.40 0.00 N	39.94 4.68 0.00 N	38.69 4.80 -1.23 N	50.47 6.83 0.00 N	50.43 7.38 -1.15 N	53.43 8.77 -0.90 N	56.60 10.44 0.13 N	58.91 10.85 -0.16 N	58.36 10.92 -0.78 N	57.21 10.76 -0.36 N	208.30 6.60 -170.73 N	78.11 7.29 -32.25 N	47.85 8.30 -0.08 N	44.31 7.87 -0.31 N	42.89 7.57 1.21 N	39.72 6.66 0.24 N	138.06 6.21 -99.35 N	46.17 5.48 -10.65 N	44.80 6.48 0.00 N	38.10 4.88 -0.60 N	25.95 3.27 2.51 N
MUNSVILLE_WIND_PWR 323609	37.55 1.65 0.00 N	34.51 1.68 0.00 N	34.78 1.83 0.00 N	37.50 1.97 0.00 N	37.31 2.06 0.00 N	34.95 2.30 0.00 N	47.18 3.54 0.00 N	45.32 3.42 0.00 N	47.34 3.60 0.00 N	50.28 3.99 0.00 N	52.15 4.24 0.00 N	50.58 3.92 0.00 N	50.42 4.27 -0.05 N	33.60 2.62 -0.01 N	41.71 3.14 0.00 N	41.70 2.22 0.00 N	39.32 3.19 0.00 N	39.66 3.14 0.00 N	36.51 3.21 0.00 N	38.87 3.20 -3.16 N	33.22 2.84 -0.34 N	41.39 3.07 0.00 N	35.07 2.45 0.00 N	26.67 1.48 0.00 N
N SALMON____HYD 24042	35.93 0.02 0.00 N	32.76 -0.08 0.00 N	33.10 0.14 0.00 N	35.80 0.27 0.00 N	35.55 0.29 0.00 N	32.82 0.17 0.00 N	44.08 0.44 0.00 N	42.00 0.09 0.00 N	43.35 -0.40 0.00 N	45.71 -0.58 0.00 N	47.09 -0.82 0.00 N	45.85 -0.81 0.00 N	45.08 -1.01 0.00 N	30.69 -0.28 0.00 N	38.48 -0.08 0.00 N	39.20 -0.27 0.00 N	35.79 -0.35 0.00 N	36.18 -0.34 0.00 N	33.15 -0.15 0.00 N	31.93 -0.57 0.00 N	29.69 -0.35 0.00 N	38.29 -0.02 0.00 N	32.51 -0.11 0.00 N	25.17 -0.01 0.00 N
N.E_GEN_SANDY PD 24062	37.47 1.57 0.00 N	34.28 1.45 0.00 N	34.27 1.32 0.00 N	36.87 1.34 0.00 N	36.47 1.21 0.00 N	34.06 1.41 0.00 N	45.40 1.77 0.00 N	44.17 2.26 0.00 N	46.58 2.83 0.00 N	49.78 3.49 0.00 N	51.61 3.70 0.00 N	50.53 3.88 0.00 N	50.18 3.90 -0.19 N	106.51 2.18 -73.36 N	53.74 2.09 -15.51 N	41.93 2.45 0.00 N	38.66 2.52 0.00 N	38.91 2.39 0.00 N	35.28 1.98 0.00 N	75.49 1.99 -41.01 N	36.14 1.70 -4.40 N	40.08 1.77 0.00 N	33.99 1.37 0.00 N	26.10 0.91 0.00 N
NARROWS_GT1_1 24228	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
NARROWS_GT1_2 24229	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
NARROWS_GT1_3 24230	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
NARROWS_GT1_4 24231	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
NARROWS_GT1_5 24232	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
NARROWS_GT1_6 24233	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
NARROWS_GT1_7 24234	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N

NARROWS_GT1_8 24235	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
NARROWS_GT2_1 24236	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
NARROWS_GT2_2 24237	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
NARROWS_GT2_3 24238	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
NARROWS_GT2_4 24239	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
NARROWS_GT2_5 24240	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
NARROWS_GT2_6 24241	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
NARROWS_GT2_7 24242	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
NARROWS_GT2_8 24243	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
NEG CAPITAL____MECHNVIL 23645	37.45 1.54 0.00 N	34.22 1.39 0.00 N	34.19 1.23 0.00 N	36.81 1.27 0.00 N	36.41 1.15 0.00 N	33.97 1.31 0.00 N	45.36 1.73 0.00 N	44.19 2.29 0.00 N	46.62 2.88 0.00 N	49.71 3.41 0.00 N	51.59 3.68 0.00 N	50.44 3.78 0.00 N	49.85 3.78 0.02 N	48.91 2.24 -2.47 N	43.81 2.47 0.00 N	41.87 2.40 0.00 N	38.59 2.45 0.00 N	38.96 2.44 0.00 N	35.30 2.00 0.00 N	40.51 2.14 -5.87 N	32.47 1.80 -0.63 N	40.04 1.73 0.00 N	33.86 1.24 0.00 N	25.96 0.78 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	34.59 -1.32 0.00 N	31.79 -1.05 0.00 N	31.98 -0.98 0.00 N	34.37 -1.16 0.00 N	33.93 -1.32 0.00 N	31.63 -1.02 0.00 N	42.26 -1.38 0.00 N	40.55 -1.35 0.00 N	42.04 -1.70 0.00 N	44.15 -2.14 0.00 N	45.62 -2.30 0.00 N	44.23 -2.43 0.00 N	43.83 -2.26 0.00 N	29.51 -1.46 0.00 N	36.88 -1.69 0.00 N	37.33 -2.14 0.00 N	34.43 -1.70 0.00 N	34.84 -1.68 0.00 N	32.04 -1.26 0.00 N	31.48 -1.02 0.00 N	29.35 -0.69 0.00 N	36.90 -1.41 0.00 N	31.68 -0.94 0.00 N	24.49 -0.69 0.00 N
NEG CENTRAL____DRP 24199	35.78 -0.12 0.00 N	32.87 0.03 0.00 N	33.01 0.05 0.00 N	35.51 -0.03 0.00 N	35.12 -0.14 0.00 N	32.74 0.09 0.00 N	43.88 0.24 0.00 N	42.08 0.18 0.00 N	43.83 0.08 0.00 N	46.29 0.00 0.00 N	47.91 -0.01 0.00 N	46.50 -0.16 0.00 N	46.14 0.05 0.00 N	30.85 -0.12 0.00 N	38.37 -0.20 0.00 N	38.93 -0.54 0.00 N	36.05 -0.09 0.00 N	36.34 -0.18 0.00 N	33.49 0.20 0.00 N	32.84 0.33 0.00 N	30.38 0.35 0.00 N	38.33 0.02 0.00 N	32.81 0.19 0.00 N	25.22 0.04 0.00 N
NEG CENTRAL____INDECK 23768	36.07 0.16 0.00 N	33.24 0.41 0.00 N	33.37 0.41 0.00 N	35.74 0.21 0.00 N	35.25 -0.01 0.00 N	32.98 0.33 0.00 N	44.31 0.67 0.00 N	42.51 0.61 0.00 N	44.22 0.47 0.00 N	46.31 0.02 0.00 N	47.81 -0.10 0.00 N	46.29 -0.37 0.00 N	46.03 -0.06 0.00 N	30.87 -0.10 0.00 N	38.55 -0.02 0.00 N	38.81 -0.66 0.00 N	35.76 -0.38 0.00 N	36.40 -0.12 0.00 N	33.73 0.44 0.00 N	33.18 0.68 0.00 N	30.88 0.84 0.00 N	38.55 0.24 0.00 N	33.18 0.56 0.00 N	25.51 0.32 0.00 N
NEG CENTRAL____SENECA 23627	35.89 -0.02 0.00 N	33.01 0.18 0.00 N	33.18 0.22 0.00 N	35.68 0.14 0.00 N	35.26 0.00 0.00 N	32.94 0.29 0.00 N	44.20 0.56 0.00 N	42.39 0.49 0.00 N	44.15 0.40 0.00 N	46.55 0.25 0.00 N	48.16 0.25 0.00 N	46.67 0.02 0.00 N	46.35 0.26 0.00 N	30.95 -0.02 0.00 N	38.51 -0.06 0.00 N	39.00 -0.47 0.00 N	36.17 0.04 0.00 N	36.47 -0.05 0.00 N	33.67 0.38 0.00 N	33.04 0.54 0.00 N	30.60 0.56 0.00 N	38.47 0.15 0.00 N	32.98 0.36 0.00 N	25.35 0.16 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___STATE_STREET 24147	36.65 0.75 0.00 N	33.64 0.81 0.00 N	33.79 0.83 0.00 N	36.37 0.84 0.00 N	36.00 0.74 0.00 N	33.58 0.93 0.00 N	45.13 1.49 0.00 N	43.30 1.40 0.00 N	45.06 1.32 0.00 N	47.69 1.40 0.00 N	49.41 1.50 0.00 N	47.96 1.30 0.00 N	47.57 1.48 0.00 N	31.80 0.83 0.00 N	39.51 0.94 0.00 N	40.07 0.60 0.00 N	37.13 1.00 0.00 N	37.38 0.86 0.00 N	34.39 1.10 0.00 N	33.78 1.27 0.00 N	31.22 1.18 0.00 N	39.35 1.04 0.00 N	33.61 0.99 0.00 N	25.81 0.62 0.00 N	
NEG MILLWOOD___DRP 24198	38.65 2.74 0.00 N	35.25 2.41 0.00 N	35.11 2.15 0.00 N	37.66 2.13 0.00 N	37.34 2.08 0.00 N	35.04 2.39 0.00 N	47.04 3.40 0.00 N	45.91 4.01 0.00 N	48.76 5.01 0.00 N	52.18 5.89 0.00 N	54.00 6.09 0.00 N	52.73 6.07 0.00 N	52.78 6.14 -0.55 N	194.47 3.53 -159.97 N	72.71 3.82 -30.32 N	43.71 4.24 0.00 N	40.31 4.18 0.00 N	40.55 4.03 0.00 N	36.72 3.42 0.00 N	128.30 3.32 -92.48 N	42.89 2.93 -9.92 N	41.64 3.32 0.00 N	35.27 2.65 0.00 N	26.96 1.77 0.00 N	
NEG NORTH_FLCN_SEA 23793	35.84 -0.07 0.00 N	32.69 -0.14 0.00 N	33.10 0.14 0.00 N	35.78 0.24 0.00 N	35.40 0.14 0.00 N	32.83 0.18 0.00 N	43.98 0.34 0.00 N	42.04 0.14 0.00 N	43.55 -0.20 0.00 N	46.08 -0.21 0.00 N	47.55 -0.36 0.00 N	46.28 -0.38 0.00 N	45.50 -0.58 0.00 N	30.92 -0.05 0.00 N	38.74 0.17 0.00 N	39.43 -0.04 0.00 N	35.84 -0.29 0.00 N	36.21 -0.31 0.00 N	33.05 -0.24 0.00 N	31.93 -0.57 0.00 N	29.64 -0.40 0.00 N	38.35 0.04 0.00 N	32.56 -0.06 0.00 N	25.12 -0.07 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	35.48 -0.43 0.00 N	32.36 -0.47 0.00 N	32.73 -0.23 0.00 N	35.39 -0.15 0.00 N	35.12 -0.14 0.00 N	32.41 -0.24 0.00 N	43.39 -0.25 0.00 N	41.35 -0.55 0.00 N	42.79 -0.96 0.00 N	45.18 -1.11 0.00 N	46.63 -1.28 0.00 N	45.37 -1.29 0.00 N	44.60 -1.48 0.00 N	30.36 -0.61 0.00 N	38.10 -0.47 0.00 N	38.89 -0.58 0.00 N	35.63 -0.50 0.00 N	36.15 -0.37 0.00 N	33.03 -0.27 0.00 N	31.80 -0.71 0.00 N	29.31 -0.73 0.00 N	37.81 -0.50 0.00 N	32.06 -0.55 0.00 N	24.86 -0.33 0.00 N	
NEG NORTH___ALICE_FALLS 23915	35.88 -0.03 0.00 N	32.74 -0.10 0.00 N	33.14 0.19 0.00 N	35.84 0.30 0.00 N	35.49 0.23 0.00 N	32.88 0.23 0.00 N	44.08 0.44 0.00 N	42.13 0.22 0.00 N	43.63 -0.12 0.00 N	46.15 -0.14 0.00 N	47.65 -0.26 0.00 N	46.38 -0.28 0.00 N	45.61 -0.49 0.00 N	30.96 -0.01 0.00 N	38.81 0.24 0.00 N	39.51 0.04 0.00 N	36.00 -0.13 0.00 N	36.36 -0.15 0.00 N	33.21 -0.08 0.00 N	32.06 -0.44 0.00 N	29.74 -0.30 0.00 N	38.39 0.08 0.00 N	32.58 -0.04 0.00 N	25.15 -0.04 0.00 N	
NEG NORTH___LWR_SARANAC 23913	35.88 -0.03 0.00 N	32.74 -0.10 0.00 N	33.14 0.19 0.00 N	35.84 0.30 0.00 N	35.49 0.23 0.00 N	32.88 0.23 0.00 N	44.08 0.44 0.00 N	42.13 0.22 0.00 N	43.63 -0.12 0.00 N	46.15 -0.14 0.00 N	47.65 -0.26 0.00 N	46.38 -0.28 0.00 N	45.61 -0.49 0.00 N	30.96 -0.01 0.00 N	38.81 0.24 0.00 N	39.51 0.04 0.00 N	36.00 -0.13 0.00 N	36.36 -0.15 0.00 N	33.21 -0.08 0.00 N	32.06 -0.44 0.00 N	29.74 -0.30 0.00 N	38.39 0.08 0.00 N	32.58 -0.04 0.00 N	25.15 -0.04 0.00 N	
NEG NORTH___PLATTSBURG 23628	35.88 -0.03 0.00 N	32.74 -0.10 0.00 N	33.14 0.19 0.00 N	35.84 0.30 0.00 N	35.49 0.23 0.00 N	32.88 0.23 0.00 N	44.08 0.44 0.00 N	42.13 0.22 0.00 N	43.63 -0.12 0.00 N	46.15 -0.14 0.00 N	47.65 -0.26 0.00 N	46.38 -0.28 0.00 N	45.61 -0.49 0.00 N	30.96 -0.01 0.00 N	38.81 0.24 0.00 N	39.51 0.04 0.00 N	36.00 -0.13 0.00 N	36.36 -0.15 0.00 N	33.21 -0.08 0.00 N	32.06 -0.44 0.00 N	29.74 -0.30 0.00 N	38.39 0.08 0.00 N	32.58 -0.04 0.00 N	25.15 -0.04 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	34.73 -1.18 0.00 N	32.09 -0.75 0.00 N	32.46 -0.50 0.00 N	34.89 -0.65 0.00 N	34.33 -0.92 0.00 N	32.07 -0.58 0.00 N	42.67 -0.97 0.00 N	40.68 -1.22 0.00 N	41.67 -2.08 0.00 N	43.28 -3.01 0.00 N	44.60 -3.31 0.00 N	42.98 -3.68 0.00 N	42.67 -3.42 0.00 N	28.82 -2.15 0.00 N	36.16 -2.41 0.00 N	36.24 -3.23 0.00 N	33.72 -2.42 0.00 N	34.18 -2.34 0.00 N	31.54 -1.75 0.00 N	31.05 -1.45 0.00 N	29.17 -0.87 0.00 N	36.31 -2.01 0.00 N	31.67 -0.95 0.00 N	24.67 -0.51 0.00 N	
NEG WEST___LANCASTR 23811	34.35 -1.56 0.00 N	31.77 -1.06 0.00 N	32.03 -0.93 0.00 N	34.47 -1.06 0.00 N	33.98 -1.28 0.00 N	31.77 -0.88 0.00 N	42.48 -1.16 0.00 N	40.58 -1.33 0.00 N	42.08 -1.67 0.00 N	43.82 -2.47 0.00 N	45.12 -2.80 0.00 N	43.49 -3.17 0.00 N	43.37 -2.72 0.00 N	28.98 -1.99 0.00 N	36.28 -2.29 0.00 N	36.45 -3.02 0.00 N	34.06 -2.08 0.00 N	34.54 -1.98 0.00 N	31.80 -1.49 0.00 N	31.34 -1.16 0.00 N	29.17 -0.87 0.00 N	36.42 -1.89 0.00 N	31.64 -0.97 0.00 N	24.43 -0.76 0.00 N	
NEG_PENN_ALLEGHNY 23528	36.23 0.32 0.00 N	33.23 0.40 0.00 N	33.30 0.34 0.00 N	35.83 0.29 0.00 N	35.47 0.21 0.00 N	33.09 0.44 0.00 N	44.32 0.69 0.00 N	42.17 0.27 0.00 N	44.19 0.44 0.00 N	46.50 0.21 0.00 N	48.05 0.13 0.00 N	46.58 -0.08 0.00 N	46.38 0.27 -0.03 N	30.86 -0.12 0.00 N	38.43 -0.14 0.00 N	38.97 -0.50 0.00 N	36.19 0.06 0.00 N	36.67 0.14 0.00 N	34.06 0.76 0.00 N	36.76 0.89 -3.37 N	31.16 0.76 -0.36 N	38.96 0.65 0.00 N	33.32 0.70 0.00 N	25.56 0.38 0.00 N	
NEG___GEN_MONROE 24207	35.71 -0.20 0.00 N	32.87 0.03 0.00 N	33.11 0.15 0.00 N	35.57 0.04 0.00 N	35.09 -0.17 0.00 N	32.80 0.15 0.00 N	43.94 0.30 0.00 N	42.27 0.37 0.00 N	43.78 0.03 0.00 N	46.01 -0.29 0.00 N	47.65 -0.27 0.00 N	46.19 -0.47 0.00 N	45.82 -0.27 0.00 N	30.83 -0.14 0.00 N	38.50 -0.07 0.00 N	38.85 -0.62 0.00 N	35.68 -0.45 0.00 N	35.98 -0.54 0.00 N	33.14 -0.16 0.00 N	32.58 0.07 0.00 N	30.42 0.39 0.00 N	38.05 -0.26 0.00 N	32.78 0.16 0.00 N	25.34 0.15 0.00 N	
NEPA___ENERGY 23901	34.17 -1.74 0.00 N	31.69 -1.14 0.00 N	31.83 -1.13 0.00 N	34.29 -1.24 0.00 N	33.83 -1.43 0.00 N	31.65 -1.00 0.00 N	42.42 -1.22 0.00 N	40.34 -1.57 0.00 N	42.28 -1.46 0.00 N	44.11 -2.18 0.00 N	45.38 -2.54 0.00 N	43.77 -2.89 0.00 N	43.86 -2.23 0.00 N	28.98 -2.00 0.00 N	36.24 -2.33 0.00 N	36.50 -2.97 0.00 N	34.23 -1.90 0.00 N	34.81 -1.71 0.00 N	31.90 -1.40 0.00 N	31.41 -1.09 0.00 N	28.99 -1.05 0.00 N	36.43 -1.89 0.00 N	31.66 -0.96 0.00 N	24.33 -0.86 0.00 N	
NEVERSINK___HYD 23608	35.26 -0.65 0.00 N	32.72 -0.11 0.00 N	33.04 0.08 0.00 N	35.59 0.06 0.00 N	35.36 0.11 0.00 N	33.04 0.39 0.00 N	43.69 0.04 0.00 N	42.20 0.30 0.00 N	43.25 -0.50 0.00 N	45.79 -0.51 0.00 N	46.86 -1.05 0.00 N	45.81 -0.84 0.00 N	46.52 -0.10 -0.53 N	173.26 -0.10 -142.38 N	64.97 -0.53 -26.93 N	40.13 0.66 0.00 N	37.58 1.45 0.00 N	37.96 1.44 0.00 N	34.66 1.37 0.00 N	99.37 1.17 -65.70 N	38.14 1.05 -7.05 N	39.41 1.10 0.00 N	33.54 0.92 0.00 N	25.83 0.64 0.00 N	
NEWTON___FALLS_HYD	36.22	33.06	33.25	35.89	35.69	33.08	44.35	42.15	43.02	45.32	46.49	45.32	44.66	30.24	37.73	38.56	35.40	35.74	33.10	32.03	29.87	38.41	32.87	25.41	

23847	0.31 0.00 N	0.23 0.00 N	0.29 0.00 N	0.36 0.00 N	0.43 0.00 N	0.43 0.00 N	0.71 0.00 N	0.25 0.00 N	-0.73 0.00 N	-0.97 0.00 N	-1.42 0.00 N	-1.34 0.00 N	-1.42 0.00 N	-0.73 0.00 N	-0.84 0.00 N	-0.91 0.00 N	-0.73 0.00 N	-0.78 0.00 N	-0.19 0.00 N	-0.48 0.00 N	-0.17 0.00 N	0.10 0.00 N	0.25 0.00 N	0.23 0.00 N
NIAGARA____ 23760	34.26 -1.65 0.00 N	31.67 -1.16 0.00 N	32.06 -0.90 0.00 N	34.46 -1.07 0.00 N	33.90 -1.36 0.00 N	31.64 -1.02 0.00 N	42.00 -1.64 0.00 N	40.01 -1.90 0.00 N	40.92 -2.83 0.00 N	42.46 -3.83 0.00 N	43.75 -4.16 0.00 N	42.18 -4.48 0.00 N	41.86 -4.23 0.00 N	28.35 -2.62 0.00 N	35.58 -2.99 0.00 N	35.69 -3.78 0.00 N	33.16 -2.98 0.00 N	33.59 -2.93 0.00 N	30.99 -2.30 0.00 N	30.49 -2.01 0.00 N	28.67 -1.36 0.00 N	35.73 -2.59 0.00 N	31.18 -1.44 0.00 N	24.35 -0.84 0.00 N
NINE_MILE_1 23575	34.98 -0.93 0.00 N	32.01 -0.82 0.00 N	32.13 -0.82 0.00 N	34.60 -0.93 0.00 N	34.25 -1.01 0.00 N	31.72 -0.93 0.00 N	42.30 -1.34 0.00 N	40.60 -1.30 0.00 N	42.34 -1.40 0.00 N	44.78 -1.52 0.00 N	46.33 -1.59 0.00 N	45.09 -1.57 0.00 N	44.61 -1.48 0.00 N	29.93 -1.04 0.00 N	37.27 -1.30 0.00 N	38.03 -1.45 0.00 N	34.94 -1.19 0.00 N	35.30 -1.22 0.00 N	32.32 -0.97 0.00 N	31.62 -0.88 0.00 N	29.27 -0.77 0.00 N	37.33 -0.98 0.00 N	31.87 -0.75 0.00 N	24.57 -0.61 0.00 N
NINE_MILE_2 23744	34.98 -0.93 0.00 N	32.02 -0.81 0.00 N	32.13 -0.82 0.00 N	34.60 -0.93 0.00 N	34.26 -1.00 0.00 N	31.72 -0.93 0.00 N	42.30 -1.34 0.00 N	40.60 -1.30 0.00 N	42.34 -1.40 0.00 N	44.78 -1.51 0.00 N	46.33 -1.58 0.00 N	45.09 -1.57 0.00 N	44.61 -1.48 0.00 N	29.93 -1.04 0.00 N	37.28 -1.30 0.00 N	38.04 -1.44 0.00 N	34.94 -1.19 0.00 N	35.31 -1.21 0.00 N	32.33 -0.96 0.00 N	31.62 -0.88 0.00 N	29.27 -0.77 0.00 N	37.33 -0.98 0.00 N	31.87 -0.74 0.00 N	24.58 -0.61 0.00 N
NM_CAPITAL___DRP 24208	36.85 0.94 0.00 N	33.72 0.89 0.00 N	33.77 0.81 0.00 N	36.34 0.81 0.00 N	35.97 0.71 0.00 N	33.45 0.79 0.00 N	44.19 0.55 0.00 N	42.97 1.06 0.00 N	45.23 1.48 0.00 N	48.30 2.00 0.00 N	50.12 2.21 0.00 N	49.02 2.36 0.00 N	48.45 2.41 0.04 N	42.54 1.33 -10.23 N	41.65 1.35 -1.73 N	40.85 1.38 0.00 N	37.61 1.47 0.00 N	37.84 1.33 0.00 N	34.36 1.06 0.00 N	36.18 1.07 -2.61 N	31.16 0.84 -0.28 N	39.05 0.73 0.00 N	33.09 0.47 0.00 N	25.48 0.30 0.00 N
NM_CENTRAL___DRP 24181	35.71 -0.20 0.00 N	32.71 -0.12 0.00 N	32.81 -0.14 0.00 N	35.32 -0.22 0.00 N	34.96 -0.30 0.00 N	32.46 -0.19 0.00 N	43.40 -0.24 0.00 N	41.77 -0.14 0.00 N	43.57 -0.18 0.00 N	46.12 -0.18 0.00 N	47.74 -0.18 0.00 N	46.43 -0.23 0.00 N	46.00 -0.08 0.00 N	30.82 -0.16 0.00 N	38.33 -0.24 0.00 N	39.07 -0.40 0.00 N	35.99 -0.14 0.00 N	36.32 -0.20 0.00 N	33.35 0.06 0.00 N	32.65 0.15 0.00 N	30.19 0.15 0.00 N	38.33 0.02 0.00 N	32.70 0.08 0.00 N	25.16 -0.03 0.00 N
NM_FRONTIER___DRP 24179	34.48 -1.42 0.00 N	31.89 -0.94 0.00 N	32.29 -0.67 0.00 N	34.71 -0.82 0.00 N	34.16 -1.09 0.00 N	31.88 -0.77 0.00 N	42.34 -1.30 0.00 N	40.32 -1.58 0.00 N	41.20 -2.55 0.00 N	42.76 -3.54 0.00 N	44.04 -3.87 0.00 N	42.45 -4.20 0.00 N	42.12 -3.97 0.00 N	28.53 -2.44 0.00 N	35.82 -2.75 0.00 N	35.90 -3.57 0.00 N	33.36 -2.78 0.00 N	33.78 -2.74 0.00 N	31.19 -2.11 0.00 N	30.68 -1.82 0.00 N	28.85 -1.18 0.00 N	35.93 -2.38 0.00 N	31.38 -1.24 0.00 N	24.50 -0.68 0.00 N
NM_ST_REGIS___HYD 24053	35.95 0.05 0.00 N	32.79 -0.04 0.00 N	33.08 0.12 0.00 N	35.78 0.25 0.00 N	35.59 0.33 0.00 N	32.85 0.19 0.00 N	44.10 0.45 0.00 N	41.83 -0.07 0.00 N	42.73 -1.02 0.00 N	44.87 -1.42 0.00 N	45.92 -2.00 0.00 N	44.84 -1.82 0.00 N	44.00 -2.08 0.00 N	30.07 -0.90 0.00 N	37.65 -0.92 0.00 N	38.41 -1.06 0.00 N	35.12 -1.02 0.00 N	35.45 -1.07 0.00 N	32.58 -0.72 0.00 N	31.26 -1.25 0.00 N	29.32 -0.72 0.00 N	37.90 -0.41 0.00 N	32.42 -0.19 0.00 N	25.20 0.01 0.00 N
NORTHPORT___1 23551	39.20 3.24 -0.06 N	35.65 2.82 0.00 N	35.53 2.57 0.00 N	38.16 2.63 0.00 N	37.98 2.73 0.00 N	36.63 2.92 -1.05 N	47.53 3.89 0.00 N	47.18 4.30 -0.98 N	49.69 5.17 -0.77 N	52.30 6.16 0.15 N	54.07 6.12 -0.04 N	53.59 6.26 -0.67 N	52.56 6.15 -0.32 N	205.22 3.53 -170.73 N	74.35 3.54 -32.24 N	43.86 4.44 0.06 N	40.68 4.37 -0.17 N	39.34 4.13 1.31 N	36.54 3.50 0.26 N	134.78 2.93 -99.35 N	43.49 2.79 -10.65 N	41.72 3.41 0.00 N	35.82 2.68 -0.51 N	24.39 1.93 2.72 N
NORTHPORT___2 23552	39.20 3.24 -0.06 N	35.65 2.82 0.00 N	35.53 2.57 0.00 N	38.16 2.63 0.00 N	37.98 2.73 0.00 N	36.63 2.92 -1.05 N	47.53 3.89 0.00 N	47.18 4.30 -0.98 N	49.69 5.17 -0.77 N	52.30 6.16 0.15 N	54.07 6.12 -0.04 N	53.59 6.26 -0.67 N	52.56 6.15 -0.32 N	205.22 3.53 -170.73 N	74.35 3.54 -32.24 N	43.86 4.44 0.06 N	40.68 4.37 -0.17 N	39.34 4.13 1.31 N	36.54 3.50 0.26 N	134.78 2.93 -99.35 N	43.49 2.79 -10.65 N	41.72 3.41 0.00 N	35.82 2.68 -0.51 N	24.39 1.93 2.72 N
NORTHPORT___3 23553	39.46 3.50 -0.05 N	35.92 3.08 0.00 N	35.77 2.81 0.00 N	38.39 2.86 0.00 N	38.18 2.93 0.00 N	36.77 3.10 -1.02 N	47.71 4.08 0.00 N	47.37 4.52 -0.94 N	49.75 5.25 -0.75 N	52.33 6.18 0.15 N	54.11 6.18 -0.02 N	53.66 6.35 -0.65 N	52.68 6.28 -0.31 N	205.36 3.66 -170.72 N	74.51 3.70 -32.24 N	44.03 4.64 0.08 N	40.77 4.48 -0.15 N	39.45 4.25 1.32 N	36.66 3.63 0.26 N	134.90 3.05 -99.35 N	43.60 2.91 -10.65 N	41.85 3.53 0.00 N	35.93 2.82 -0.50 N	24.51 2.07 2.75 N
NORTHPORT___4 23650	39.46 3.50 -0.05 N	35.92 3.08 0.00 N	35.77 2.81 0.00 N	38.39 2.86 0.00 N	38.18 2.93 0.00 N	36.77 3.10 -1.02 N	47.71 4.08 0.00 N	47.37 4.52 -0.94 N	49.75 5.25 -0.75 N	52.33 6.18 0.15 N	54.11 6.18 -0.02 N	53.66 6.35 -0.65 N	52.68 6.28 -0.31 N	205.36 3.66 -170.72 N	74.51 3.70 -32.24 N	44.03 4.64 0.08 N	40.77 4.48 -0.15 N	39.45 4.25 1.32 N	36.66 3.63 0.26 N	134.90 3.05 -99.35 N	43.60 2.91 -10.65 N	41.85 3.53 0.00 N	35.93 2.82 -0.50 N	24.51 2.07 2.75 N
NORTHPORT___IC 23718	39.20 3.24 -0.06 N	35.65 2.82 0.00 N	35.53 2.57 0.00 N	38.16 2.63 0.00 N	37.98 2.73 0.00 N	36.63 2.92 -1.05 N	47.53 3.89 0.00 N	47.18 4.30 -0.98 N	49.69 5.17 -0.77 N	52.30 6.16 0.15 N	54.07 6.12 -0.04 N	53.59 6.26 -0.67 N	52.56 6.15 -0.32 N	205.22 3.53 -170.73 N	74.35 3.54 -32.24 N	43.86 4.44 0.06 N	40.68 4.37 -0.17 N	39.34 4.13 1.31 N	36.54 3.50 0.26 N	134.78 2.93 -99.35 N	43.49 2.79 -10.65 N	41.72 3.41 0.00 N	35.82 2.68 -0.51 N	24.39 1.93 2.72 N
NPX_GEN_1385_PROXY 323591	39.00 3.03 -0.06 N	35.43 2.60 0.00 N	35.35 2.39 0.00 N	38.16 2.63 0.00 N	37.98 2.72 0.00 N	36.39 2.68 -1.05 N	47.17 3.53 0.00 N	46.05 3.17 -0.98 N	48.57 4.05 -0.77 N	51.28 5.14 0.15 N	53.38 5.43 -0.04 N	52.75 5.42 -0.67 N	51.30 4.89 -0.32 N	204.58 2.88 -170.73 N	67.51 2.63 -28.74 N	57.51 1.88 -22.19 N	40.00 3.69 -0.17 N	38.88 3.67 1.31 N	36.05 3.01 0.26 N	133.92 2.07 -99.35 N	42.96 2.27 -10.65 N	41.16 2.85 0.00 N	35.41 2.27 -0.51 N	24.26 1.79 2.72 N

NPX_GEN_CSC 323557	38.83 2.86 -0.06 N	35.26 2.42 0.00 N	35.14 2.19 0.00 N	37.75 2.22 0.00 N	37.78 2.53 0.00 N	36.54 2.66 -1.23 N	47.39 3.76 0.00 N	47.40 4.36 -1.14 N	49.97 5.32 -0.90 N	52.61 6.45 0.13 N	54.46 6.40 -0.15 N	53.96 6.53 -0.77 N	52.78 6.33 -0.36 N	205.34 3.63 -170.73 N	73.93 3.88 -33.92 N	44.09 4.55 -0.07 N	40.85 4.41 -0.31 N	39.42 4.11 1.21 N	36.57 3.51 0.24 N	134.87 3.02 -99.35 N	43.45 2.76 -10.65 N	41.66 3.35 0.00 N	35.71 2.49 -0.60 N	24.33 1.66 2.52 N
NSINS_S_GLNS_FALLS 23858	36.28 0.37 0.00 N	33.46 0.62 0.00 N	33.48 0.53 0.00 N	36.16 0.62 0.00 N	35.71 0.45 0.00 N	33.34 0.68 0.00 N	44.77 1.13 0.00 N	43.72 1.82 0.00 N	46.04 2.29 0.00 N	49.32 3.03 0.00 N	51.15 3.23 0.00 N	49.92 3.26 0.00 N	49.22 3.13 0.00 N	53.10 1.76 -20.37 N	44.03 1.78 -3.68 N	41.13 1.66 0.00 N	37.99 1.86 0.00 N	38.20 1.69 0.00 N	34.62 1.32 0.00 N	42.78 1.42 -8.85 N	32.11 1.13 -0.95 N	38.79 0.48 0.00 N	32.69 0.07 0.00 N	25.01 -0.18 0.00 N
NUCOR_STEEL____DRP 24197	36.39 0.48 0.00 N	33.40 0.57 0.00 N	33.55 0.59 0.00 N	36.11 0.58 0.00 N	35.74 0.48 0.00 N	33.31 0.65 0.00 N	44.73 1.09 0.00 N	42.90 0.99 0.00 N	44.62 0.88 0.00 N	47.20 0.90 0.00 N	48.89 0.98 0.00 N	47.46 0.80 0.00 N	47.07 0.98 0.00 N	31.48 0.50 0.00 N	39.13 0.57 0.00 N	39.69 0.22 0.00 N	36.76 0.63 0.00 N	37.04 0.52 0.00 N	34.04 0.75 0.00 N	33.44 0.94 0.00 N	30.93 0.89 0.00 N	39.02 0.71 0.00 N	33.34 0.72 0.00 N	25.63 0.44 0.00 N
NYISO_LBMP_REFERENCE 24008	35.91 0.00 0.00 N	32.83 0.00 0.00 N	32.96 0.00 0.00 N	35.54 0.00 0.00 N	35.25 0.00 0.00 N	32.65 0.00 0.00 N	43.64 0.00 0.00 N	41.90 0.00 0.00 N	43.75 0.00 0.00 N	46.29 0.00 0.00 N	47.91 0.00 0.00 N	46.66 0.00 0.00 N	46.09 0.00 0.00 N	30.97 0.00 0.00 N	38.57 0.00 0.00 N	39.47 0.00 0.00 N	36.13 0.00 0.00 N	36.52 0.00 0.00 N	33.29 0.00 0.00 N	32.50 0.00 0.00 N	30.04 0.00 0.00 N	38.31 0.00 0.00 N	32.62 0.00 0.00 N	25.19 0.00 0.00 N
NYPA_BRENTWD____GT 24164	39.65 3.67 -0.08 N	36.02 3.18 0.00 N	35.90 2.94 0.00 N	38.56 3.02 0.00 N	38.39 3.13 0.00 N	37.45 3.32 -1.47 N	48.22 4.58 0.00 N	48.34 5.07 -1.37 N	50.86 6.03 -1.08 N	53.30 7.11 0.11 N	55.08 6.86 -0.31 N	54.61 7.02 -0.93 N	53.42 6.91 -0.42 N	205.73 4.02 -170.74 N	74.87 4.04 -32.27 N	44.64 4.91 -0.26 N	41.39 4.76 -0.50 N	39.93 4.49 1.07 N	36.92 3.83 0.20 N	135.15 3.30 -99.35 N	43.78 3.09 -10.65 N	42.28 3.97 0.00 N	36.52 3.19 -0.72 N	25.19 2.23 2.23 N
NYPA_GOWANUS____GT5 24156	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
NYPA_GOWANUS____GT6 24157	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N
NYPA_HARLEM__RVR__GT1 24160	38.64 2.74 0.00 N	35.29 2.46 0.00 N	35.15 2.20 0.00 N	37.56 2.03 0.00 N	37.33 2.07 0.00 N	35.13 2.47 0.00 N	47.00 3.36 0.00 N	45.97 4.07 -0.01 N	49.44 4.89 -0.80 N	53.82 5.76 -1.77 N	53.83 5.92 0.00 N	52.79 6.13 0.00 N	53.04 6.28 -0.67 N	205.37 3.67 -170.72 N	74.84 3.88 -32.38 N	45.76 4.41 -1.88 N	40.37 4.23 0.00 N	40.60 4.08 0.00 N	36.67 3.37 0.00 N	134.95 3.12 -99.32 N	43.59 2.90 -10.65 N	41.71 3.40 0.00 N	35.33 2.71 0.00 N	27.04 1.85 0.00 N
NYPA_HARLEM__RVR__GT2 24161	38.64 2.74 0.00 N	35.29 2.46 0.00 N	35.15 2.20 0.00 N	37.56 2.03 0.00 N	37.33 2.07 0.00 N	35.13 2.47 0.00 N	47.00 3.36 0.00 N	45.97 4.07 -0.01 N	49.44 4.89 -0.80 N	53.82 5.76 -1.77 N	53.83 5.92 0.00 N	52.79 6.13 0.00 N	53.04 6.28 -0.67 N	205.37 3.67 -170.72 N	74.84 3.88 -32.38 N	45.76 4.41 -1.88 N	40.37 4.23 0.00 N	40.60 4.08 0.00 N	36.67 3.37 0.00 N	134.95 3.12 -99.32 N	43.59 2.90 -10.65 N	41.71 3.40 0.00 N	35.33 2.71 0.00 N	27.04 1.85 0.00 N
NYPA_KENT____GT 24152	38.78 2.87 0.00 N	35.37 2.54 0.00 N	35.22 2.26 0.00 N	37.71 2.18 0.00 N	37.44 2.18 0.00 N	35.17 2.51 0.00 N	47.19 3.55 0.00 N	46.18 4.27 -0.01 N	50.36 5.08 -1.53 N	55.66 5.98 -3.38 N	54.00 6.09 0.00 N	52.95 6.29 0.00 N	53.19 6.43 -0.67 N	205.36 3.67 -170.72 N	74.76 3.81 -32.38 N	45.57 4.45 -1.65 N	40.50 4.37 0.00 N	40.73 4.21 0.00 N	36.83 3.53 0.00 N	135.06 3.24 -99.32 N	43.69 3.00 -10.65 N	41.84 3.53 0.00 N	35.43 2.81 0.00 N	27.08 1.89 0.00 N
NYPA_POUCH1____GT 24155	38.69 2.78 0.00 N	35.30 2.46 0.00 N	35.13 2.17 0.00 N	37.63 2.09 0.00 N	37.36 2.10 0.00 N	35.08 2.43 0.00 N	47.08 3.44 0.00 N	46.05 4.14 -0.01 N	50.94 4.93 -2.26 N	57.82 5.84 -5.69 N	54.04 5.94 -0.19 N	52.91 6.25 0.00 N	53.13 6.37 -0.67 N	205.26 3.57 -170.72 N	74.63 3.68 -32.38 N	45.22 4.34 -1.41 N	40.38 4.24 0.00 N	40.61 4.09 0.00 N	36.74 3.45 0.00 N	134.96 3.14 -99.32 N	43.64 2.95 -10.65 N	41.81 3.49 0.00 N	35.36 2.74 0.00 N	27.02 1.83 0.00 N
NYPA_VERNON____GT2 24162	38.75 2.85 0.00 N	35.35 2.51 0.00 N	35.19 2.23 0.00 N	37.69 2.16 0.00 N	37.42 2.17 0.00 N	35.15 2.50 0.00 N	47.15 3.51 0.00 N	46.14 4.24 -0.01 N	55.14 5.05 -6.34 N	59.16 5.92 -6.95 N	54.03 6.04 -0.08 N	52.87 6.21 0.00 N	53.12 6.36 -0.67 N	205.35 3.64 -170.74 N	74.73 3.78 -32.38 N	46.68 4.42 -2.79 N	42.04 4.35 -1.55 N	40.70 4.18 0.00 N	37.00 3.52 -0.19 N	135.03 3.21 -99.32 N	43.66 2.97 -10.65 N	41.79 3.48 0.00 N	35.40 2.78 0.00 N	27.06 1.87 0.00 N
NYPA_VERNON____GT3 24163	38.75 2.85 0.00 N	35.35 2.51 0.00 N	35.19 2.23 0.00 N	37.69 2.16 0.00 N	37.42 2.17 0.00 N	35.15 2.50 0.00 N	47.15 3.51 0.00 N	46.14 4.24 -0.01 N	55.14 5.05 -6.34 N	59.16 5.92 -6.95 N	54.03 6.04 -0.08 N	52.87 6.21 0.00 N	53.12 6.36 -0.67 N	205.35 3.64 -170.74 N	74.73 3.78 -32.38 N	46.68 4.42 -2.79 N	42.04 4.35 -1.55 N	40.70 4.18 0.00 N	37.00 3.52 -0.19 N	135.03 3.21 -99.32 N	43.66 2.97 -10.65 N	41.79 3.48 0.00 N	35.40 2.78 0.00 N	27.06 1.87 0.00 N
NYPA____ASTORIA_CC1 323568	38.73 2.83 0.00 N	35.34 2.50 0.00 N	35.18 2.22 0.00 N	37.67 2.14 0.00 N	37.40 2.14 0.00 N	35.14 2.48 0.00 N	47.13 3.49 0.00 N	46.12 4.22 -0.01 N	55.13 5.04 -6.34 N	59.14 5.90 -6.95 N	54.00 6.01 -0.08 N	52.84 6.18 0.00 N	53.09 6.34 -0.67 N	205.34 3.64 -170.74 N	74.72 3.76 -32.38 N	46.67 4.41 -2.79 N	42.03 4.34 -1.55 N	40.70 4.18 0.00 N	36.98 3.50 -0.19 N	135.00 3.18 -99.32 N	43.65 2.96 -10.65 N	41.78 3.47 0.00 N	35.38 2.76 0.00 N	27.05 1.86 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
NYPA___ASTORIA_CC2 323569	38.73 2.83 0.00 N	35.34 2.50 0.00 N	35.18 2.22 0.00 N	37.67 2.14 0.00 N	37.40 2.14 0.00 N	35.14 2.48 0.00 N	47.13 3.49 0.00 N	46.12 4.22 -0.01 N	55.13 5.04 -6.34 N	59.14 5.90 -6.95 N	54.00 6.01 -0.08 N	52.84 6.18 0.00 N	53.09 6.34 -0.67 N	205.34 3.64 -170.74 N	74.72 3.76 -32.38 N	46.67 4.41 -2.79 N	42.03 4.34 -1.55 N	40.70 4.18 0.00 N	36.98 3.50 -0.19 N	135.00 3.18 -99.32 N	43.65 2.96 -10.65 N	41.78 3.47 0.00 N	35.38 2.76 0.00 N	27.05 1.86 0.00 N	
NYPA___HOLTSVILL 23794	39.23 3.26 -0.06 N	35.63 2.80 0.00 N	35.52 2.56 0.00 N	38.14 2.61 0.00 N	38.03 2.78 0.00 N	36.85 2.99 -1.21 N	47.75 4.11 0.00 N	47.65 4.63 -1.12 N	50.22 5.59 -0.88 N	52.81 6.65 0.13 N	54.63 6.58 -0.14 N	54.13 6.71 -0.35 N	53.00 6.56 -0.73 N	205.48 3.78 -170.73 N	74.65 3.83 -32.25 N	44.28 4.75 -0.06 N	41.02 4.59 -0.29 N	39.64 4.34 1.22 N	36.76 3.70 0.24 N	135.05 3.20 -99.35 N	43.66 2.96 -10.65 N	41.95 3.64 0.00 N	36.01 2.81 -0.59 N	24.60 1.95 2.54 N	
NYPA___HELLGATE_GT1 24158	38.64 2.74 0.00 N	35.29 2.46 0.00 N	35.15 2.20 0.00 N	37.56 2.03 0.00 N	37.33 2.07 0.00 N	35.13 2.47 0.00 N	47.00 3.36 0.00 N	45.97 4.07 -0.01 N	49.44 4.89 -0.80 N	53.82 5.76 -1.77 N	53.83 5.92 0.00 N	52.79 6.13 0.00 N	53.04 6.28 -0.67 N	205.37 3.67 -170.72 N	74.84 3.88 -32.38 N	45.74 4.39 -1.88 N	40.37 4.23 0.00 N	40.60 4.08 0.00 N	36.67 3.37 0.00 N	134.95 3.12 -99.32 N	43.59 2.90 -10.65 N	41.71 3.40 0.00 N	35.33 2.71 0.00 N	27.04 1.85 0.00 N	
NYPA___HELLGATE_GT2 24159	38.64 2.74 0.00 N	35.29 2.46 0.00 N	35.15 2.20 0.00 N	37.56 2.03 0.00 N	37.33 2.07 0.00 N	35.13 2.47 0.00 N	47.00 3.36 0.00 N	45.97 4.07 -0.01 N	49.44 4.89 -0.80 N	53.82 5.76 -1.77 N	53.83 5.92 0.00 N	52.79 6.13 0.00 N	53.04 6.28 -0.67 N	205.37 3.67 -170.72 N	74.84 3.88 -32.38 N	45.74 4.39 -1.88 N	40.37 4.23 0.00 N	40.60 4.08 0.00 N	36.67 3.37 0.00 N	134.95 3.12 -99.32 N	43.59 2.90 -10.65 N	41.71 3.40 0.00 N	35.33 2.71 0.00 N	27.04 1.85 0.00 N	
NYS_BARGE___HYD 23848	34.80 -1.11 0.00 N	32.16 -0.68 0.00 N	32.53 -0.43 0.00 N	34.96 -0.58 0.00 N	34.40 -0.86 0.00 N	32.14 -0.51 0.00 N	42.78 -0.86 0.00 N	40.79 -1.11 0.00 N	41.79 -1.95 0.00 N	43.40 -2.89 0.00 N	44.73 -3.19 0.00 N	43.10 -3.56 0.00 N	42.79 -3.30 0.00 N	28.89 -2.08 0.00 N	36.25 -2.32 0.00 N	36.34 -3.13 0.00 N	33.81 -2.33 0.00 N	34.28 -2.24 0.00 N	31.63 -1.66 0.00 N	31.14 -1.36 0.00 N	29.25 -0.78 0.00 N	36.42 -1.89 0.00 N	31.76 -0.86 0.00 N	24.73 -0.46 0.00 N	
O.H_GEN_BRUCE 24063	34.20 -1.71 0.00 N	31.61 -1.22 0.00 N	32.01 -0.94 0.00 N	34.42 -1.12 0.00 N	33.86 -1.40 0.00 N	31.58 -1.07 0.00 N	41.95 -1.69 0.00 N	39.99 -1.91 0.00 N	40.97 -2.78 0.00 N	42.55 -3.75 0.00 N	43.86 -4.05 0.00 N	42.27 -4.39 0.00 N	41.94 -4.14 0.00 N	28.40 -2.58 0.00 N	36.95 -0.83 -1.64 N	35.76 -3.71 0.00 N	33.20 -2.93 0.00 N	33.63 -2.90 0.00 N	31.02 -2.27 0.00 N	30.51 -1.99 0.00 N	28.71 -1.33 0.00 N	35.80 -2.51 0.00 N	31.21 -1.41 0.00 N	24.34 -0.84 0.00 N	
OAK ORCHARD___HYD 24046	35.21 -0.70 0.00 N	32.40 -0.43 0.00 N	32.61 -0.34 0.00 N	35.03 -0.51 0.00 N	34.57 -0.69 0.00 N	32.26 -0.40 0.00 N	43.11 -0.53 0.00 N	41.34 -0.56 0.00 N	42.82 -0.93 0.00 N	44.89 -1.40 0.00 N	46.40 -1.51 0.00 N	44.97 -1.69 0.00 N	44.59 -1.50 0.00 N	30.04 -0.93 0.00 N	37.57 -1.00 0.00 N	37.96 -1.51 0.00 N	35.03 -1.10 0.00 N	35.46 -1.06 0.00 N	32.62 -0.68 0.00 N	32.05 -0.46 0.00 N	29.92 -0.12 0.00 N	37.53 -0.78 0.00 N	32.28 -0.34 0.00 N	24.98 -0.20 0.00 N	
OCC_CHEM___DRP 24175	34.53 -1.38 0.00 N	31.93 -0.90 0.00 N	32.35 -0.61 0.00 N	34.77 -0.77 0.00 N	34.21 -1.05 0.00 N	31.94 -0.72 0.00 N	42.42 -1.22 0.00 N	40.39 -1.51 0.00 N	41.28 -2.47 0.00 N	42.84 -3.45 0.00 N	44.13 -3.78 0.00 N	42.53 -4.13 0.00 N	42.22 -3.87 0.00 N	28.59 -2.38 0.00 N	35.89 -2.68 0.00 N	35.97 -3.50 0.00 N	33.42 -2.71 0.00 N	33.85 -2.67 0.00 N	31.24 -2.05 0.00 N	30.74 -1.77 0.00 N	28.91 -1.13 0.00 N	36.00 -2.32 0.00 N	31.44 -1.18 0.00 N	24.54 -0.65 0.00 N	
OLIN_CORP_DRP 24177	34.49 -1.42 0.00 N	31.88 -0.95 0.00 N	32.26 -0.70 0.00 N	34.68 -0.86 0.00 N	34.14 -1.12 0.00 N	31.86 -0.79 0.00 N	42.36 -1.29 0.00 N	40.35 -1.55 0.00 N	41.28 -2.47 0.00 N	42.85 -3.44 0.00 N	44.14 -3.77 0.00 N	42.54 -4.11 0.00 N	42.22 -3.87 0.00 N	28.56 -2.41 0.00 N	35.85 -2.72 0.00 N	35.94 -3.54 0.00 N	33.42 -2.71 0.00 N	33.86 -2.66 0.00 N	31.25 -2.04 0.00 N	30.76 -1.75 0.00 N	28.91 -1.13 0.00 N	36.01 -2.31 0.00 N	31.42 -1.20 0.00 N	24.50 -0.68 0.00 N	
ONONDAGA_REF_OCCRA 23987	35.82 -0.09 0.00 N	32.80 -0.04 0.00 N	32.89 -0.07 0.00 N	35.39 -0.14 0.00 N	35.06 -0.19 0.00 N	32.56 -0.09 0.00 N	43.55 -0.09 0.00 N	41.83 -0.08 0.00 N	43.66 -0.09 0.00 N	46.23 -0.07 0.00 N	47.86 -0.05 0.00 N	46.52 -0.13 0.00 N	46.12 0.03 0.00 N	30.89 -0.09 0.00 N	38.41 -0.16 0.00 N	39.12 -0.35 0.00 N	36.07 -0.06 0.00 N	36.40 -0.12 0.00 N	33.46 0.17 0.00 N	32.75 0.24 0.00 N	30.27 0.23 0.00 N	38.43 0.11 0.00 N	32.75 0.13 0.00 N	25.19 0.00 0.00 N	
ONONDAGA___COGEN 23986	35.75 -0.15 0.00 N	32.76 -0.07 0.00 N	32.89 -0.08 0.00 N	35.39 -0.14 0.00 N	35.05 -0.21 0.00 N	32.55 -0.10 0.00 N	43.53 -0.11 0.00 N	41.77 -0.13 0.00 N	43.53 -0.22 0.00 N	46.07 -0.22 0.00 N	47.71 -0.20 0.00 N	46.38 -0.27 0.00 N	45.96 -0.13 0.00 N	30.77 -0.20 0.00 N	38.27 -0.30 0.00 N	38.99 -0.48 0.00 N	35.95 -0.18 0.00 N	36.25 -0.27 0.00 N	33.33 0.03 0.00 N	32.61 0.11 0.00 N	30.13 0.09 0.00 N	38.27 -0.04 0.00 N	32.65 0.03 0.00 N	25.12 -0.06 0.00 N	
ONTARIO___LFGE 23819	35.89 -0.02 0.00 N	33.01 0.18 0.00 N	33.18 0.22 0.00 N	35.68 0.14 0.00 N	35.26 0.00 0.00 N	32.94 0.29 0.00 N	44.20 0.56 0.00 N	42.39 0.49 0.00 N	44.15 0.40 0.00 N	46.55 0.25 0.00 N	48.16 0.25 0.00 N	46.67 0.02 0.00 N	46.35 0.26 0.00 N	30.95 -0.02 0.00 N	38.51 -0.06 0.00 N	39.00 -0.47 0.00 N	36.17 0.04 0.00 N	36.47 -0.05 0.00 N	33.67 0.38 0.00 N	33.04 0.54 0.00 N	30.60 0.56 0.00 N	38.47 0.15 0.00 N	32.98 0.36 0.00 N	25.35 0.16 0.00 N	
OSWEGATCHIE___HYD 24044	36.22 0.31 0.00 N	33.06 0.23 0.00 N	33.25 0.29 0.00 N	35.89 0.36 0.00 N	35.69 0.43 0.00 N	33.08 0.43 0.00 N	44.35 0.71 0.00 N	42.15 0.25 0.00 N	43.02 -0.73 0.00 N	45.32 -0.97 0.00 N	46.49 -1.42 0.00 N	45.32 -1.34 0.00 N	44.66 -1.42 0.00 N	30.24 -0.73 0.00 N	37.73 -0.84 0.00 N	38.56 -0.91 0.00 N	35.40 -0.73 0.00 N	35.74 -0.78 0.00 N	33.10 -0.19 0.00 N	32.03 -0.48 0.00 N	29.87 -0.17 0.00 N	38.41 0.10 0.00 N	32.87 0.25 0.00 N	25.41 0.23 0.00 N	
OSWEGO___5	35.22	32.25	32.36	34.84	34.50	31.97	42.67	40.95	42.72	45.16	46.72	45.45	44.99	30.17	37.57	38.33	35.24	35.59	32.62	31.92	29.53	37.62	32.11	24.75	

23606	-0.69 0.00 N	-0.59 0.00 N	-0.60 0.00 N	-0.69 0.00 N	-0.76 0.00 N	-0.68 0.00 N	-0.97 0.00 N	-0.95 0.00 N	-1.03 0.00 N	-1.14 0.00 N	-1.19 0.00 N	-1.21 0.00 N	-1.10 0.00 N	-0.80 0.00 N	-1.00 0.00 N	-1.14 0.00 N	-0.90 0.00 N	-0.93 0.00 N	-0.67 0.00 N	-0.59 0.00 N	-0.51 0.00 N	-0.69 0.00 N	-0.51 0.00 N	-0.44 0.00 N
OSWEGO____6 23613	35.22 -0.69 0.00 N	32.25 -0.59 0.00 N	32.36 -0.60 0.00 N	34.84 -0.69 0.00 N	34.50 -0.76 0.00 N	31.97 -0.68 0.00 N	42.67 -0.97 0.00 N	40.95 -0.95 0.00 N	42.72 -1.03 0.00 N	45.16 -1.14 0.00 N	46.72 -1.19 0.00 N	45.45 -1.21 0.00 N	44.99 -1.10 0.00 N	30.17 -0.80 0.00 N	37.57 -1.00 0.00 N	38.33 -1.14 0.00 N	35.24 -0.90 0.00 N	35.59 -0.93 0.00 N	32.62 -0.67 0.00 N	31.92 -0.59 0.00 N	29.53 -0.51 0.00 N	37.62 -0.69 0.00 N	32.11 -0.51 0.00 N	24.75 -0.44 0.00 N
OUTOKUMPU-AB____DRP 24206	35.09 -0.82 0.00 N	32.42 -0.41 0.00 N	32.80 -0.16 0.00 N	35.25 -0.28 0.00 N	34.70 -0.55 0.00 N	32.43 -0.22 0.00 N	43.17 -0.47 0.00 N	41.17 -0.73 0.00 N	42.19 -1.56 0.00 N	43.84 -2.45 0.00 N	45.18 -2.73 0.00 N	43.54 -3.12 0.00 N	43.23 -2.86 0.00 N	29.21 -1.76 0.00 N	36.64 -1.93 0.00 N	36.75 -2.73 0.00 N	34.17 -1.97 0.00 N	34.62 -1.90 0.00 N	31.93 -1.36 0.00 N	31.45 -1.05 0.00 N	29.52 -0.52 0.00 N	36.74 -1.58 0.00 N	32.04 -0.58 0.00 N	24.94 -0.24 0.00 N
OXBOW____ 24026	34.91 -1.00 0.00 N	32.26 -0.57 0.00 N	32.64 -0.31 0.00 N	35.09 -0.44 0.00 N	34.53 -0.73 0.00 N	32.26 -0.40 0.00 N	42.90 -0.73 0.00 N	40.90 -1.00 0.00 N	41.88 -1.87 0.00 N	43.49 -2.81 0.00 N	44.82 -3.09 0.00 N	43.18 -3.48 0.00 N	42.87 -3.22 0.00 N	28.99 -1.98 0.00 N	36.38 -2.19 0.00 N	36.48 -2.99 0.00 N	33.91 -2.22 0.00 N	34.35 -2.17 0.00 N	31.70 -1.59 0.00 N	31.20 -1.30 0.00 N	29.32 -0.72 0.00 N	36.49 -1.82 0.00 N	31.84 -0.78 0.00 N	24.81 -0.38 0.00 N
OXY_CHEM_DSASP 323612	34.53 -1.38 0.00 N	31.93 -0.90 0.00 N	32.35 -0.61 0.00 N	34.77 -0.77 0.00 N	34.21 -1.05 0.00 N	31.94 -0.72 0.00 N	42.42 -1.22 0.00 N	40.39 -1.51 0.00 N	41.28 -2.47 0.00 N	42.84 -3.45 0.00 N	44.13 -3.78 0.00 N	42.53 -4.13 0.00 N	42.22 -3.87 0.00 N	28.59 -2.38 0.00 N	35.89 -2.68 0.00 N	35.97 -3.50 0.00 N	33.42 -2.71 0.00 N	33.85 -2.67 0.00 N	31.24 -2.05 0.00 N	30.74 -1.77 0.00 N	28.91 -1.13 0.00 N	36.00 -2.32 0.00 N	31.44 -1.18 0.00 N	24.54 -0.65 0.00 N
PEEKSKILL____ 23653	38.27 2.37 0.00 N	34.91 2.08 0.00 N	34.78 1.83 0.00 N	37.30 1.77 0.00 N	36.99 1.73 0.00 N	34.70 2.04 0.00 N	46.51 2.87 0.00 N	45.38 3.48 0.00 N	47.97 4.22 0.00 N	51.28 4.99 0.00 N	53.03 5.12 0.00 N	51.94 5.28 0.00 N	52.10 5.42 -0.58 N	202.66 3.07 -168.61 N	73.80 3.26 -31.97 N	43.18 3.71 0.00 N	39.79 3.66 0.00 N	40.03 3.51 0.00 N	36.22 2.93 0.00 N	133.15 2.80 -97.85 N	43.02 2.49 -10.49 N	41.11 2.80 0.00 N	34.83 2.22 0.00 N	26.65 1.46 0.00 N
PGE MADISON____WINDPWR 24146	37.55 1.65 0.00 N	34.51 1.68 0.00 N	34.78 1.83 0.00 N	37.50 1.97 0.00 N	37.31 2.06 0.00 N	34.95 2.30 0.00 N	47.18 3.54 0.00 N	45.32 3.42 0.00 N	47.34 3.60 0.00 N	50.28 3.99 0.00 N	52.15 4.24 0.00 N	50.58 3.92 0.00 N	50.42 4.27 -0.05 N	33.60 2.62 -0.01 N	41.71 3.14 0.00 N	41.70 2.22 0.00 N	39.32 3.19 0.00 N	39.66 3.14 0.00 N	36.51 3.21 0.00 N	38.87 3.20 -3.16 N	33.22 2.84 -0.34 N	41.39 3.07 0.00 N	35.07 2.45 0.00 N	26.67 1.48 0.00 N
PIERCEFIELD____HYD 23852	35.93 0.03 0.00 N	32.76 -0.07 0.00 N	33.02 0.06 0.00 N	35.72 0.18 0.00 N	35.55 0.29 0.00 N	32.80 0.15 0.00 N	44.02 0.38 0.00 N	41.69 -0.21 0.00 N	42.49 -1.26 0.00 N	44.54 -1.75 0.00 N	45.44 -2.47 0.00 N	44.43 -2.22 0.00 N	43.59 -2.50 0.00 N	29.81 -1.16 0.00 N	37.32 -1.25 0.00 N	38.09 -1.38 0.00 N	34.83 -1.30 0.00 N	35.21 -1.31 0.00 N	32.33 -0.96 0.00 N	31.04 -1.46 0.00 N	29.20 -0.84 0.00 N	37.78 -0.53 0.00 N	32.40 -0.22 0.00 N	25.19 0.01 0.00 N
PINELAWN_CC_1 323563	39.85 3.81 -0.14 N	36.14 3.31 0.00 N	36.01 3.06 0.00 N	38.66 3.12 0.00 N	38.44 3.18 0.00 N	38.73 3.40 -2.68 N	48.81 5.18 0.00 N	50.06 5.56 -2.60 N	52.34 6.54 -2.05 N	53.96 7.66 -0.01 N	56.69 7.62 -1.16 N	56.24 7.81 -1.77 N	54.60 7.78 -0.73 N	206.29 4.56 -170.77 N	75.73 4.80 -32.35 N	46.43 5.71 -1.25 N	43.13 5.50 -1.50 N	40.99 4.86 0.38 N	37.43 4.21 0.07 N	135.55 3.70 -99.35 N	44.10 3.41 -10.65 N	42.48 4.16 0.00 N	37.27 3.35 -1.30 N	26.77 2.38 0.79 N
PJM_GEN_KEystone 24065	34.28 -1.63 0.00 N	31.74 -1.09 0.00 N	31.86 -1.10 0.00 N	34.34 -1.19 0.00 N	33.90 -1.36 0.00 N	31.71 -0.94 0.00 N	42.52 -1.12 0.00 N	40.47 -1.43 0.00 N	42.47 -1.28 0.00 N	44.39 -1.91 0.00 N	45.69 -2.22 0.00 N	44.12 -2.53 0.00 N	44.55 -1.90 -0.36 N	130.42 -1.19 -100.64 N	57.51 0.70 -20.67 N	36.75 -2.72 0.00 N	34.45 -1.69 0.00 N	35.00 -1.52 0.00 N	32.13 -1.16 0.00 N	90.32 -0.88 -58.70 N	35.90 -0.44 -6.29 N	36.68 -1.63 0.00 N	31.78 -0.84 0.00 N	24.38 -0.81 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	39.36 3.43 -0.02 N	35.84 3.01 0.00 N	35.73 2.77 0.00 N	38.34 2.81 0.00 N	38.11 2.85 0.00 N	36.05 3.11 -0.29 N	47.83 4.19 0.00 N	46.91 4.74 -0.27 N	49.58 5.62 -0.21 N	52.59 6.51 0.21 N	53.99 6.53 0.45 N	53.51 6.68 -0.18 N	52.89 6.67 -0.14 N	205.53 3.85 -170.71 N	74.15 4.10 -33.92 N	43.72 4.88 0.63 N	40.42 4.70 0.41 N	39.24 4.47 1.75 N	36.78 3.82 0.34 N	135.20 3.35 -99.35 N	43.80 3.11 -10.65 N	42.08 3.76 0.00 N	35.77 3.01 -0.14 N	23.73 2.17 3.63 N
PJM_GEN_VFT_PROXY 323633	38.53 2.62 0.00 N	35.17 2.34 0.00 N	35.01 2.05 0.00 N	37.52 1.99 0.00 N	37.22 1.97 0.00 N	34.94 2.28 0.00 N	46.83 3.19 0.00 N	45.77 3.87 0.00 N	47.59 4.68 0.84 N	46.62 5.53 5.20 N	53.56 5.65 0.00 N	52.47 5.82 0.00 N	52.75 6.00 -0.66 N	205.08 3.40 -170.72 N	73.36 3.32 -33.91 N	43.35 4.09 0.21 N	40.21 4.07 0.00 N	40.43 3.92 0.00 N	36.57 3.28 0.00 N	134.95 3.13 -99.31 N	43.50 2.81 -10.65 N	41.58 3.27 0.00 N	35.21 2.60 0.00 N	26.89 1.70 0.00 N
PLEASANTVLY____LBMP 24000	38.08 2.17 0.00 N	34.76 1.93 0.00 N	34.66 1.70 0.00 N	37.20 1.66 0.00 N	36.86 1.61 0.00 N	34.53 1.88 0.00 N	46.23 2.59 0.00 N	45.08 3.17 0.00 N	47.62 3.87 0.00 N	50.91 4.62 0.00 N	52.69 4.77 0.00 N	51.59 4.93 0.00 N	51.75 5.06 -0.61 N	216.49 2.87 -182.65 N	76.36 3.04 -34.76 N	42.89 3.41 0.00 N	39.52 3.39 0.00 N	39.77 3.25 0.00 N	36.01 2.72 0.00 N	142.95 2.61 -107.83 N	43.92 2.31 -11.56 N	40.90 2.58 0.00 N	34.66 2.04 0.00 N	26.54 1.35 0.00 N
POLETTI____ 23519	38.58 2.68 0.00 N	35.19 2.36 0.00 N	35.04 2.09 0.00 N	37.55 2.02 0.00 N	37.25 1.99 0.00 N	34.97 2.32 0.00 N	46.92 3.28 0.00 N	45.87 3.97 0.00 N	48.53 4.78 0.00 N	51.94 5.65 0.00 N	53.70 5.79 0.00 N	52.61 5.95 0.00 N	52.86 6.11 -0.66 N	205.16 3.47 -170.72 N	74.56 3.61 -32.38 N	43.67 4.20 0.00 N	40.29 4.16 0.00 N	40.50 3.98 0.00 N	36.65 3.36 0.00 N	134.96 3.14 -99.31 N	43.51 2.82 -10.65 N	41.58 3.27 0.00 N	35.24 2.62 0.00 N	26.94 1.75 0.00 N

PORT_JEFF_3 23555	39.39 3.42 -0.06 N	35.80 2.96 0.00 N	35.68 2.73 0.00 N	38.35 2.81 0.00 N	38.23 2.98 0.00 N	37.05 3.17 -1.23 N	48.04 4.40 0.00 N	47.97 4.93 -1.14 N	50.53 5.89 -0.90 N	53.17 7.00 0.13 N	54.92 6.86 -0.15 N	54.40 6.96 -0.77 N	53.26 6.81 -0.36 N	205.65 3.95 -170.73 N	74.84 4.01 -32.25 N	44.50 4.95 -0.07 N	41.24 4.80 -0.31 N	39.81 4.50 1.21 N	36.93 3.87 0.24 N	135.20 3.35 -99.35 N	43.82 3.13 -10.65 N	42.18 3.87 0.00 N	36.21 3.00 -0.60 N	24.75 2.07 2.52 N
PORT_JEFF_4 23616	39.39 3.42 -0.06 N	35.80 2.96 0.00 N	35.68 2.73 0.00 N	38.35 2.81 0.00 N	38.23 2.98 0.00 N	37.05 3.17 -1.23 N	48.04 4.40 0.00 N	47.97 4.93 -1.14 N	50.53 5.89 -0.90 N	53.17 7.00 0.13 N	54.92 6.86 -0.15 N	54.40 6.96 -0.77 N	53.26 6.81 -0.36 N	205.65 3.95 -170.73 N	74.84 4.01 -32.25 N	44.50 4.95 -0.07 N	41.24 4.80 -0.31 N	39.81 4.50 1.21 N	36.93 3.87 0.24 N	135.20 3.35 -99.35 N	43.82 3.13 -10.65 N	42.18 3.87 0.00 N	36.21 3.00 -0.60 N	24.75 2.07 2.52 N
PORT_JEFF_IC 23713	39.43 3.45 -0.07 N	35.83 3.00 0.00 N	35.71 2.75 0.00 N	38.38 2.84 0.00 N	38.27 3.02 0.00 N	37.14 3.21 -1.28 N	48.09 4.45 0.00 N	48.08 4.99 -1.18 N	50.63 5.95 -0.94 N	53.25 7.08 0.12 N	54.85 6.76 -0.18 N	54.32 6.86 -0.81 N	53.15 6.69 -0.37 N	205.58 3.88 -170.73 N	74.74 3.91 -32.25 N	44.44 4.86 -0.11 N	41.18 4.70 -0.34 N	39.75 4.41 1.18 N	36.86 3.79 0.23 N	135.14 3.29 -99.35 N	43.82 3.12 -10.65 N	42.25 3.93 0.00 N	36.28 3.04 -0.62 N	24.83 2.10 2.46 N
PPL PILGRIM_ST_GT1 24216	39.65 3.67 -0.08 N	36.02 3.18 0.00 N	35.90 2.94 0.00 N	38.56 3.02 0.00 N	38.39 3.13 0.00 N	37.45 3.32 -1.47 N	48.22 4.58 0.00 N	48.34 5.07 -1.37 N	50.86 6.03 -1.08 N	53.30 7.11 0.11 N	55.08 6.86 -0.31 N	54.61 7.02 -0.93 N	53.42 6.91 -0.42 N	205.73 4.02 -170.74 N	74.87 4.04 -32.27 N	44.64 4.91 -0.26 N	41.39 4.76 -0.50 N	39.93 4.49 1.07 N	36.92 3.83 0.20 N	135.15 3.30 -99.35 N	43.78 3.09 -10.65 N	42.28 3.97 0.00 N	36.52 3.19 -0.72 N	25.19 2.23 2.23 N
PPL PILGRIM_ST_GT2 24217	39.65 3.67 -0.08 N	36.02 3.18 0.00 N	35.90 2.94 0.00 N	38.56 3.02 0.00 N	38.39 3.13 0.00 N	37.45 3.32 -1.47 N	48.22 4.58 0.00 N	48.34 5.07 -1.37 N	50.86 6.03 -1.08 N	53.30 7.11 0.11 N	55.08 6.86 -0.31 N	54.61 7.02 -0.93 N	53.42 6.91 -0.42 N	205.73 4.02 -170.74 N	74.87 4.04 -32.27 N	44.64 4.91 -0.26 N	41.39 4.76 -0.50 N	39.93 4.49 1.07 N	36.92 3.83 0.20 N	135.15 3.30 -99.35 N	43.78 3.09 -10.65 N	42.28 3.97 0.00 N	36.52 3.19 -0.72 N	25.19 2.23 2.23 N
PPL_SHRM_GT3 24213	38.87 2.90 -0.06 N	35.28 2.45 0.00 N	35.16 2.20 0.00 N	37.78 2.24 0.00 N	37.78 2.52 0.00 N	36.57 2.67 -1.25 N	47.38 3.75 0.00 N	47.41 4.35 -1.16 N	50.00 5.34 -0.92 N	52.61 6.45 0.13 N	54.49 6.41 -0.16 N	53.98 6.54 -0.79 N	52.80 6.35 -0.36 N	205.35 3.65 -170.73 N	74.47 3.65 -32.25 N	44.15 4.58 -0.09 N	40.87 4.42 -0.32 N	39.48 4.16 1.20 N	36.60 3.54 0.23 N	134.92 3.07 -99.35 N	43.50 2.80 -10.65 N	41.71 3.40 0.00 N	35.76 2.53 -0.61 N	24.38 1.68 2.49 N
PPL_SHRM_GT4 24214	38.87 2.90 -0.06 N	35.28 2.45 0.00 N	35.16 2.20 0.00 N	37.78 2.24 0.00 N	37.78 2.52 0.00 N	36.57 2.67 -1.25 N	47.38 3.75 0.00 N	47.41 4.35 -1.16 N	50.00 5.34 -0.92 N	52.61 6.45 0.13 N	54.49 6.41 -0.16 N	53.98 6.54 -0.79 N	52.80 6.35 -0.36 N	205.35 3.65 -170.73 N	74.47 3.65 -32.25 N	44.15 4.58 -0.09 N	40.87 4.42 -0.32 N	39.48 4.16 1.20 N	36.60 3.54 0.23 N	134.92 3.07 -99.35 N	43.50 2.80 -10.65 N	41.71 3.40 0.00 N	35.76 2.53 -0.61 N	24.38 1.68 2.49 N
PROJECT___ORANGE 1 24174	35.74 -0.17 0.00 N	32.73 -0.10 0.00 N	32.83 -0.12 0.00 N	35.34 -0.20 0.00 N	34.98 -0.28 0.00 N	32.49 -0.17 0.00 N	43.43 -0.21 0.00 N	41.77 -0.13 0.00 N	43.58 -0.17 0.00 N	46.12 -0.17 0.00 N	47.74 -0.17 0.00 N	46.44 -0.22 0.00 N	46.02 -0.06 0.00 N	30.82 -0.15 0.00 N	38.35 -0.22 0.00 N	39.07 -0.40 0.00 N	36.00 -0.13 0.00 N	36.32 -0.20 0.00 N	33.37 0.07 0.00 N	32.67 0.16 0.00 N	30.19 0.15 0.00 N	38.34 0.03 0.00 N	32.71 0.09 0.00 N	25.16 -0.03 0.00 N
PROJECT___ORANGE 2 24166	35.74 -0.17 0.00 N	32.73 -0.10 0.00 N	32.83 -0.12 0.00 N	35.34 -0.20 0.00 N	34.98 -0.28 0.00 N	32.49 -0.17 0.00 N	43.43 -0.21 0.00 N	41.77 -0.13 0.00 N	43.58 -0.17 0.00 N	46.12 -0.17 0.00 N	47.74 -0.17 0.00 N	46.44 -0.22 0.00 N	46.02 -0.06 0.00 N	30.82 -0.15 0.00 N	38.35 -0.22 0.00 N	39.07 -0.40 0.00 N	36.00 -0.13 0.00 N	36.32 -0.20 0.00 N	33.37 0.07 0.00 N	32.67 0.16 0.00 N	30.19 0.15 0.00 N	38.34 0.03 0.00 N	32.71 0.09 0.00 N	25.16 -0.03 0.00 N
PYRITES___HYD 24023	36.15 0.24 0.00 N	32.99 0.16 0.00 N	33.27 0.31 0.00 N	35.97 0.43 0.00 N	35.82 0.56 0.00 N	33.08 0.42 0.00 N	44.46 0.82 0.00 N	42.14 0.23 0.00 N	43.00 -0.75 0.00 N	45.15 -1.15 0.00 N	46.11 -1.80 0.00 N	45.11 -1.55 0.00 N	44.19 -1.90 0.00 N	30.24 -0.73 0.00 N	37.83 -0.74 0.00 N	38.61 -0.86 0.00 N	35.33 -0.81 0.00 N	35.63 -0.89 0.00 N	32.79 -0.51 0.00 N	31.43 -1.08 0.00 N	29.49 -0.54 0.00 N	38.08 -0.23 0.00 N	32.60 -0.02 0.00 N	25.33 0.14 0.00 N
RAMAPO___LBMP 323565	38.25 2.35 0.00 N	34.90 2.07 0.00 N	34.76 1.80 0.00 N	37.28 1.74 0.00 N	36.97 1.71 0.00 N	34.66 2.01 0.00 N	46.46 2.82 0.00 N	45.32 3.41 0.00 N	47.86 4.12 0.00 N	51.13 4.84 0.00 N	52.87 4.96 0.00 N	51.77 5.12 0.00 N	51.94 5.28 -0.57 N	196.01 2.99 -162.05 N	72.45 3.21 -30.66 N	43.09 3.62 0.00 N	39.68 3.54 0.00 N	39.91 3.39 0.00 N	36.12 2.82 0.00 N	128.38 2.71 -93.17 N	42.44 2.41 -9.99 N	41.01 2.70 0.00 N	34.75 2.14 0.00 N	26.60 1.42 0.00 N
RANKINE____ 23646	34.71 -1.19 0.00 N	32.09 -0.75 0.00 N	32.41 -0.54 0.00 N	34.86 -0.68 0.00 N	34.33 -0.93 0.00 N	32.06 -0.59 0.00 N	42.74 -0.90 0.00 N	40.77 -1.13 0.00 N	41.95 -1.80 0.00 N	43.63 -2.66 0.00 N	44.94 -2.97 0.00 N	43.29 -3.36 0.00 N	43.05 -3.04 0.00 N	28.99 -1.98 0.00 N	36.35 -2.22 0.00 N	36.46 -3.01 0.00 N	33.94 -2.19 0.00 N	34.38 -2.14 0.00 N	31.71 -1.58 0.00 N	31.22 -1.28 0.00 N	29.25 -0.79 0.00 N	36.44 -1.88 0.00 N	31.73 -0.89 0.00 N	24.64 -0.54 0.00 N
RAVENSWOOD_GT2_1 24244	38.64 2.73 0.00 N	35.25 2.41 0.00 N	35.10 2.14 0.00 N	37.60 2.07 0.00 N	37.31 2.05 0.00 N	35.03 2.37 0.00 N	46.98 3.34 0.00 N	45.93 4.03 0.00 N	48.59 4.84 0.00 N	51.99 5.69 0.00 N	53.75 5.83 0.00 N	52.64 5.98 0.00 N	52.90 6.15 -0.66 N	205.12 3.43 -170.72 N	74.42 3.47 -32.38 N	43.69 4.22 0.00 N	40.33 4.19 0.00 N	40.55 4.03 0.00 N	36.67 3.38 0.00 N	135.00 3.17 -99.32 N	43.56 2.87 -10.65 N	41.63 3.32 0.00 N	35.27 2.66 0.00 N	26.96 1.78 0.00 N
RAVENSWOOD_GT2_2 24245	38.64 2.73 0.00 N	35.25 2.41 0.00 N	35.10 2.14 0.00 N	37.60 2.07 0.00 N	37.31 2.05 0.00 N	35.03 2.37 0.00 N	46.98 3.34 0.00 N	45.93 4.03 0.00 N	48.59 4.84 0.00 N	51.99 5.69 0.00 N	53.75 5.83 0.00 N	52.64 5.98 0.00 N	52.90 6.15 -0.66 N	205.12 3.43 -170.72 N	74.42 3.47 -32.38 N	43.69 4.22 0.00 N	40.33 4.19 0.00 N	40.55 4.03 0.00 N	36.67 3.38 0.00 N	135.00 3.17 -99.32 N	43.56 2.87 -10.65 N	41.63 3.32 0.00 N	35.27 2.66 0.00 N	26.96 1.78 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_GT2_3 24246	38.67 2.76 0.00 N	35.27 2.44 0.00 N	35.12 2.16 0.00 N	37.63 2.10 0.00 N	37.34 2.09 0.00 N	35.06 2.41 0.00 N	47.03 3.39 0.00 N	45.97 4.07 0.00 N	48.64 4.89 0.00 N	52.03 5.74 0.00 N	53.80 5.89 0.00 N	52.70 6.05 0.00 N	52.95 6.20 -0.66 N	205.15 3.46 -170.72 N	74.48 3.53 -32.38 N	43.73 4.26 0.00 N	40.36 4.23 0.00 N	40.59 4.07 0.00 N	36.71 3.42 0.00 N	135.03 3.21 -99.32 N	43.59 2.90 -10.65 N	41.67 3.36 0.00 N	35.31 2.69 0.00 N	26.99 1.80 0.00 N	
RAVENSWOOD_GT2_4 24247	38.67 2.76 0.00 N	35.27 2.44 0.00 N	35.12 2.16 0.00 N	37.63 2.10 0.00 N	37.34 2.09 0.00 N	35.06 2.41 0.00 N	47.03 3.39 0.00 N	45.97 4.07 0.00 N	48.64 4.89 0.00 N	52.03 5.74 0.00 N	53.80 5.89 0.00 N	52.70 6.05 0.00 N	52.95 6.20 -0.66 N	205.15 3.46 -170.72 N	74.48 3.53 -32.38 N	43.73 4.26 0.00 N	40.36 4.23 0.00 N	40.59 4.07 0.00 N	36.71 3.42 0.00 N	135.03 3.21 -99.32 N	43.59 2.90 -10.65 N	41.67 3.36 0.00 N	35.31 2.69 0.00 N	26.99 1.80 0.00 N	
RAVENSWOOD_GT3_1 24248	38.64 2.73 0.00 N	35.25 2.42 0.00 N	35.10 2.14 0.00 N	37.61 2.07 0.00 N	37.31 2.06 0.00 N	35.03 2.37 0.00 N	46.99 3.35 0.00 N	45.93 4.03 0.00 N	48.59 4.85 0.00 N	51.99 5.69 0.00 N	53.75 5.84 0.00 N	52.66 6.00 0.00 N	52.90 6.15 -0.66 N	205.09 3.40 -170.72 N	74.34 3.39 -32.38 N	43.70 4.23 0.00 N	40.33 4.19 0.00 N	40.56 4.04 0.00 N	36.67 3.38 0.00 N	135.00 3.17 -99.32 N	43.56 2.87 -10.65 N	41.64 3.32 0.00 N	35.27 2.66 0.00 N	26.97 1.78 0.00 N	
RAVENSWOOD_GT3_2 24249	38.64 2.73 0.00 N	35.25 2.42 0.00 N	35.10 2.14 0.00 N	37.61 2.07 0.00 N	37.31 2.06 0.00 N	35.03 2.37 0.00 N	46.99 3.35 0.00 N	45.93 4.03 0.00 N	48.59 4.85 0.00 N	51.99 5.69 0.00 N	53.75 5.84 0.00 N	52.66 6.00 0.00 N	52.90 6.15 -0.66 N	205.09 3.40 -170.72 N	74.34 3.39 -32.38 N	43.70 4.23 0.00 N	40.33 4.19 0.00 N	40.56 4.04 0.00 N	36.67 3.38 0.00 N	135.00 3.17 -99.32 N	43.56 2.87 -10.65 N	41.64 3.32 0.00 N	35.27 2.66 0.00 N	26.97 1.78 0.00 N	
RAVENSWOOD_GT3_3 24250	38.71 2.80 0.00 N	35.30 2.47 0.00 N	35.15 2.20 0.00 N	37.67 2.14 0.00 N	37.38 2.12 0.00 N	35.09 2.44 0.00 N	47.08 3.44 0.00 N	46.02 4.11 0.00 N	48.69 4.94 0.00 N	52.11 5.82 0.00 N	53.87 5.95 0.00 N	52.76 6.10 0.00 N	53.01 6.26 -0.66 N	205.22 3.53 -170.72 N	74.59 3.64 -32.38 N	43.79 4.31 0.00 N	40.40 4.27 0.00 N	40.63 4.11 0.00 N	36.75 3.46 0.00 N	135.07 3.25 -99.32 N	43.62 2.93 -10.65 N	41.71 3.40 0.00 N	35.34 2.72 0.00 N	27.01 1.83 0.00 N	
RAVENSWOOD_GT3_4 24251	38.71 2.80 0.00 N	35.30 2.47 0.00 N	35.15 2.20 0.00 N	37.67 2.14 0.00 N	37.38 2.12 0.00 N	35.09 2.44 0.00 N	47.08 3.44 0.00 N	46.02 4.11 0.00 N	48.69 4.94 0.00 N	52.11 5.82 0.00 N	53.87 5.95 0.00 N	52.76 6.10 0.00 N	53.01 6.26 -0.66 N	205.22 3.53 -170.72 N	74.59 3.64 -32.38 N	43.79 4.31 0.00 N	40.40 4.27 0.00 N	40.63 4.11 0.00 N	36.75 3.46 0.00 N	135.07 3.25 -99.32 N	43.62 2.93 -10.65 N	41.71 3.40 0.00 N	35.34 2.72 0.00 N	27.01 1.83 0.00 N	
RAVENSWOOD_GT_1 23729	38.75 2.85 0.00 N	35.35 2.51 0.00 N	35.19 2.23 0.00 N	37.69 2.16 0.00 N	37.42 2.17 0.00 N	35.15 2.50 0.00 N	47.15 3.51 0.00 N	46.14 4.24 -0.01 N	55.14 5.05 -6.34 N	59.16 5.92 -6.95 N	54.03 6.04 -0.08 N	52.87 6.21 0.00 N	53.12 6.36 -0.67 N	205.35 3.64 -170.74 N	74.73 3.78 -32.38 N	46.68 4.42 -2.79 N	42.04 4.35 -1.55 N	40.70 4.18 0.00 N	37.00 3.52 -0.19 N	135.03 3.21 -99.32 N	43.66 2.97 -10.65 N	41.79 3.48 0.00 N	35.40 2.78 0.00 N	27.06 1.87 0.00 N	
RAVENSWOOD_GT_10 24258	38.64 2.73 0.00 N	35.25 2.41 0.00 N	35.10 2.14 0.00 N	37.60 2.07 0.00 N	37.31 2.05 0.00 N	35.03 2.37 0.00 N	46.98 3.34 0.00 N	45.93 4.03 0.00 N	48.68 4.84 -0.09 N	52.19 5.69 -0.20 N	53.75 5.83 0.00 N	52.63 5.98 0.00 N	52.89 6.14 -0.66 N	205.11 3.42 -170.72 N	74.43 3.48 -32.38 N	43.58 4.22 0.11 N	40.33 4.19 0.00 N	40.55 4.03 0.00 N	36.67 3.38 0.00 N	135.00 3.17 -99.32 N	43.56 2.87 -10.65 N	41.63 3.32 0.00 N	35.27 2.66 0.00 N	26.96 1.78 0.00 N	
RAVENSWOOD_GT_11 24259	38.64 2.73 0.00 N	35.25 2.41 0.00 N	35.10 2.14 0.00 N	37.60 2.07 0.00 N	37.31 2.05 0.00 N	35.03 2.37 0.00 N	46.98 3.34 0.00 N	45.93 4.03 0.00 N	48.68 4.84 -0.09 N	52.19 5.69 -0.20 N	53.75 5.83 0.00 N	52.63 5.98 0.00 N	52.89 6.14 -0.66 N	205.11 3.42 -170.72 N	74.43 3.48 -32.38 N	43.58 4.22 0.11 N	40.33 4.19 0.00 N	40.55 4.03 0.00 N	36.67 3.38 0.00 N	135.00 3.17 -99.32 N	43.56 2.87 -10.65 N	41.63 3.32 0.00 N	35.27 2.66 0.00 N	26.96 1.78 0.00 N	
RAVENSWOOD_GT_4 24252	38.63 2.72 0.00 N	35.23 2.40 0.00 N	35.08 2.13 0.00 N	37.60 2.07 0.00 N	37.30 2.05 0.00 N	35.02 2.37 0.00 N	46.97 3.33 0.00 N	45.91 4.01 0.00 N	49.18 4.82 -0.61 N	53.33 5.69 -1.35 N	53.74 5.83 0.00 N	52.62 5.97 0.00 N	52.88 6.12 -0.67 N	205.18 3.49 -170.72 N	74.57 3.62 -32.37 N	42.96 4.21 0.72 N	40.32 4.19 0.00 N	40.54 4.02 0.00 N	36.67 3.38 0.00 N	135.00 3.18 -99.32 N	43.56 2.87 -10.65 N	41.63 3.31 0.00 N	35.27 2.65 0.00 N	26.95 1.77 0.00 N	
RAVENSWOOD_GT_5 24254	38.63 2.72 0.00 N	35.23 2.40 0.00 N	35.08 2.13 0.00 N	37.60 2.07 0.00 N	37.30 2.05 0.00 N	35.02 2.37 0.00 N	46.97 3.33 0.00 N	45.91 4.01 0.00 N	49.18 4.82 -0.61 N	53.33 5.69 -1.35 N	53.74 5.83 0.00 N	52.62 5.97 0.00 N	52.88 6.12 -0.67 N	205.18 3.49 -170.72 N	74.57 3.62 -32.37 N	42.96 4.21 0.72 N	40.32 4.19 0.00 N	40.54 4.02 0.00 N	36.67 3.38 0.00 N	135.00 3.18 -99.32 N	43.56 2.87 -10.65 N	41.63 3.31 0.00 N	35.27 2.65 0.00 N	26.95 1.77 0.00 N	
RAVENSWOOD_GT_6 24253	38.63 2.72 0.00 N	35.23 2.40 0.00 N	35.08 2.13 0.00 N	37.60 2.07 0.00 N	37.30 2.05 0.00 N	35.02 2.37 0.00 N	46.97 3.33 0.00 N	45.91 4.01 0.00 N	49.18 4.82 -0.61 N	53.33 5.69 -1.35 N	53.74 5.83 0.00 N	52.62 5.97 0.00 N	52.88 6.12 -0.67 N	205.18 3.49 -170.72 N	74.57 3.62 -32.37 N	42.96 4.21 0.72 N	40.32 4.19 0.00 N	40.54 4.02 0.00 N	36.67 3.38 0.00 N	135.00 3.18 -99.32 N	43.56 2.87 -10.65 N	41.63 3.31 0.00 N	35.27 2.65 0.00 N	26.95 1.77 0.00 N	
RAVENSWOOD_GT_7 24255	38.63 2.72 0.00 N	35.23 2.40 0.00 N	35.08 2.13 0.00 N	37.60 2.07 0.00 N	37.30 2.05 0.00 N	35.02 2.37 0.00 N	46.97 3.33 0.00 N	45.91 4.01 0.00 N	49.18 4.82 -0.61 N	53.33 5.69 -1.35 N	53.74 5.83 0.00 N	52.62 5.97 0.00 N	52.88 6.12 -0.67 N	205.18 3.49 -170.72 N	74.57 3.62 -32.37 N	42.96 4.21 0.72 N	40.32 4.19 0.00 N	40.54 4.02 0.00 N	36.67 3.38 0.00 N	135.00 3.18 -99.32 N	43.56 2.87 -10.65 N	41.63 3.31 0.00 N	35.27 2.65 0.00 N	26.95 1.77 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11)	38.64	35.25	35.10	37.60	37.31	35.03	46.98	45.93	48.68	52.19	53.75	52.63	52.89	205.11	74.43	43.58	40.33	40.55	36.67	135.00	43.56	41.63	35.27	26.96	

24256	2.73 0.00 N	2.41 0.00 N	2.14 0.00 N	2.07 0.00 N	2.05 0.00 N	2.37 0.00 N	3.34 0.00 N	4.03 0.00 N	4.84 -0.09 N	5.69 -0.20 N	5.83 0.00 N	5.98 0.00 N	6.14 -0.66 N	3.42 -170.72 N	3.48 -32.38 N	4.22 0.11 N	4.19 0.00 N	4.03 0.00 N	3.38 0.00 N	3.17 -99.32 N	2.87 -10.65 N	3.32 0.00 N	2.66 0.00 N	1.78 0.00 N
RAVENSWOOD_GT_9 24257	38.64 2.73 0.00 N	35.25 2.41 0.00 N	35.10 2.14 0.00 N	37.60 2.07 0.00 N	37.31 2.05 0.00 N	35.03 2.37 0.00 N	46.98 3.34 0.00 N	45.93 4.03 0.00 N	48.68 4.84 -0.09 N	52.19 5.69 -0.20 N	53.75 5.83 0.00 N	52.63 5.98 0.00 N	52.89 6.14 -0.66 N	205.11 3.42 -170.72 N	74.43 3.48 -32.38 N	43.58 4.22 0.11 N	40.33 4.19 0.00 N	40.55 4.03 0.00 N	36.67 3.38 0.00 N	135.00 3.17 -99.32 N	43.56 2.87 -10.65 N	41.63 3.32 0.00 N	35.27 2.66 0.00 N	26.96 1.78 0.00 N
RAVENSWOOD____1 23533	38.72 2.81 0.00 N	35.33 2.50 0.00 N	35.17 2.21 0.00 N	37.66 2.13 0.00 N	37.39 2.13 0.00 N	35.12 2.46 0.00 N	47.11 3.47 0.00 N	46.10 4.19 0.00 N	54.28 5.00 -5.54 N	57.33 5.86 -5.18 N	53.98 5.99 -0.08 N	52.81 6.16 0.00 N	53.06 6.31 -0.67 N	205.30 3.60 -170.73 N	74.68 3.73 -32.38 N	46.16 4.37 -2.32 N	41.99 4.30 -1.55 N	40.66 4.14 0.00 N	36.96 3.48 -0.19 N	135.02 3.20 -99.32 N	43.63 2.94 -10.65 N	41.75 3.43 0.00 N	35.37 2.75 0.00 N	27.04 1.85 0.00 N
RAVENSWOOD____2 23534	38.68 2.77 0.00 N	35.30 2.47 0.00 N	35.14 2.19 0.00 N	37.64 2.10 0.00 N	37.35 2.10 0.00 N	35.08 2.43 0.00 N	47.07 3.42 0.00 N	46.04 4.14 0.00 N	53.44 4.94 -4.75 N	55.53 5.80 -3.43 N	53.92 5.93 -0.08 N	52.77 6.11 0.00 N	53.00 6.25 -0.66 N	205.27 3.56 -170.73 N	74.64 3.69 -32.38 N	45.62 4.31 -1.84 N	41.94 4.25 -1.55 N	40.61 4.09 0.00 N	36.92 3.44 -0.19 N	135.00 3.18 -99.32 N	43.59 2.90 -10.65 N	41.70 3.39 0.00 N	35.33 2.72 0.00 N	27.02 1.83 0.00 N
RAVENSWOOD____3 23535	38.64 2.73 0.00 N	35.25 2.42 0.00 N	35.10 2.14 0.00 N	37.61 2.07 0.00 N	37.31 2.06 0.00 N	35.03 2.37 0.00 N	46.99 3.35 0.00 N	45.93 4.03 0.00 N	48.59 4.85 0.00 N	51.99 5.69 0.00 N	53.75 5.84 0.00 N	52.66 6.00 0.00 N	52.90 6.15 -0.66 N	205.18 3.49 -170.72 N	74.58 3.63 -32.38 N	43.70 4.23 0.00 N	40.33 4.19 0.00 N	40.56 4.04 0.00 N	36.68 3.39 0.00 N	135.00 3.18 -99.32 N	43.56 2.87 -10.65 N	41.64 3.32 0.00 N	35.27 2.66 0.00 N	26.97 1.78 0.00 N
RAVENSWOOD____4 23820	38.68 2.77 0.00 N	35.30 2.47 0.00 N	35.14 2.19 0.00 N	37.64 2.10 0.00 N	37.35 2.10 0.00 N	35.08 2.43 0.00 N	47.07 3.42 0.00 N	46.04 4.14 0.00 N	53.44 4.94 -4.75 N	55.53 5.80 -3.43 N	53.92 5.93 -0.08 N	52.77 6.11 0.00 N	53.00 6.25 -0.66 N	205.27 3.56 -170.73 N	74.64 3.69 -32.38 N	45.62 4.31 -1.84 N	41.94 4.25 -1.55 N	40.61 4.09 0.00 N	36.92 3.44 -0.19 N	135.00 3.18 -99.32 N	43.59 2.90 -10.65 N	41.70 3.39 0.00 N	35.33 2.72 0.00 N	27.02 1.83 0.00 N
RCPL_TRUST____DRP 24196	38.67 2.76 0.00 N	35.27 2.44 0.00 N	35.13 2.17 0.00 N	37.64 2.11 0.00 N	37.34 2.09 0.00 N	35.06 2.41 0.00 N	47.04 3.40 0.00 N	45.99 4.09 0.00 N	48.66 4.91 0.00 N	52.08 5.79 0.00 N	53.85 5.94 0.00 N	52.75 6.09 0.00 N	52.99 6.24 -0.66 N	205.24 3.56 -170.71 N	74.70 3.75 -32.38 N	43.80 4.33 0.00 N	40.40 4.26 0.00 N	40.62 4.09 0.00 N	36.74 3.44 0.00 N	135.07 3.24 -99.31 N	43.59 2.91 -10.65 N	41.67 3.35 0.00 N	35.30 2.68 0.00 N	26.98 1.79 0.00 N
RENSSELAER____COGEN 23796	36.78 0.87 0.00 N	33.66 0.83 0.00 N	33.70 0.75 0.00 N	36.26 0.73 0.00 N	35.88 0.63 0.00 N	33.38 0.72 0.00 N	44.10 0.46 0.00 N	42.87 0.96 0.00 N	45.13 1.39 0.00 N	48.19 1.90 0.00 N	49.98 2.07 0.00 N	48.89 2.23 0.00 N	48.33 2.27 0.03 N	44.55 1.23 -12.34 N	41.92 1.22 -2.13 N	40.74 1.27 0.00 N	37.51 1.38 0.00 N	37.75 1.23 0.00 N	34.27 0.97 0.00 N	37.28 0.97 -3.80 N	31.22 0.77 -0.41 N	38.97 0.65 0.00 N	33.03 0.41 0.00 N	25.44 0.25 0.00 N
REVERE_CPPR_DRP 24186	36.69 0.78 0.00 N	33.62 0.79 0.00 N	33.79 0.83 0.00 N	36.42 0.89 0.00 N	36.13 0.87 0.00 N	33.65 1.00 0.00 N	45.17 1.52 0.00 N	43.50 1.60 0.00 N	45.41 1.66 0.00 N	48.26 1.97 0.00 N	49.95 2.04 0.00 N	48.59 1.93 0.00 N	48.16 2.07 0.00 N	32.20 1.23 0.00 N	39.85 1.28 0.00 N	40.70 1.22 0.00 N	37.53 1.40 0.00 N	37.75 1.24 0.00 N	34.75 1.46 0.00 N	33.94 1.44 0.00 N	31.25 1.22 0.00 N	39.58 1.27 0.00 N	33.65 1.03 0.00 N	25.81 0.62 0.00 N
RIVERBAY____ 323610	38.71 2.80 0.00 N	35.32 2.49 0.00 N	35.16 2.21 0.00 N	37.60 2.07 0.00 N	37.37 2.12 0.00 N	35.12 2.47 0.00 N	47.05 3.41 0.00 N	46.06 4.16 -0.01 N	49.51 4.96 -0.80 N	53.88 5.82 -1.77 N	53.92 6.01 0.00 N	52.92 6.26 0.00 N	53.17 6.41 -0.67 N	205.47 3.77 -170.72 N	75.04 4.09 -32.38 N	45.87 4.52 -1.88 N	40.45 4.31 0.00 N	40.69 4.17 0.00 N	36.75 3.46 0.00 N	135.06 3.24 -99.32 N	43.67 2.98 -10.65 N	41.76 3.45 0.00 N	35.35 2.73 0.00 N	27.04 1.85 0.00 N
ROCHESTER_9_IC 23652	35.49 -0.42 0.00 N	32.66 -0.17 0.00 N	32.89 -0.07 0.00 N	35.34 -0.20 0.00 N	34.87 -0.38 0.00 N	32.55 -0.10 0.00 N	43.56 -0.08 0.00 N	41.83 -0.07 0.00 N	43.28 -0.47 0.00 N	45.44 -0.85 0.00 N	46.99 -0.92 0.00 N	45.54 -1.12 0.00 N	45.19 -0.90 0.00 N	30.44 -0.53 0.00 N	38.02 -0.55 0.00 N	38.43 -1.04 0.00 N	35.50 -0.63 0.00 N	35.89 -0.63 0.00 N	33.01 -0.28 0.00 N	32.34 -0.17 0.00 N	30.20 0.16 0.00 N	37.83 -0.48 0.00 N	32.51 -0.11 0.00 N	25.13 -0.06 0.00 N
ROSETON____1 23587	38.05 2.14 0.00 N	34.73 1.90 0.00 N	34.64 1.68 0.00 N	37.17 1.63 0.00 N	36.83 1.58 0.00 N	34.51 1.86 0.00 N	46.22 2.58 0.00 N	45.05 3.15 0.00 N	47.56 3.82 0.00 N	50.84 4.55 0.00 N	52.61 4.69 0.00 N	51.50 4.84 0.00 N	51.65 4.97 -0.60 N	198.18 2.82 -164.39 N	72.69 2.98 -31.13 N	42.82 3.34 0.00 N	39.45 3.31 0.00 N	39.69 3.17 0.00 N	35.93 2.64 0.00 N	129.85 2.54 -94.80 N	42.46 2.26 -10.16 N	40.83 2.51 0.00 N	34.62 2.00 0.00 N	26.51 1.32 0.00 N
ROSETON____2 23588	38.05 2.14 0.00 N	34.73 1.90 0.00 N	34.64 1.68 0.00 N	37.17 1.63 0.00 N	36.83 1.58 0.00 N	34.51 1.86 0.00 N	46.22 2.58 0.00 N	45.05 3.15 0.00 N	47.56 3.82 0.00 N	50.84 4.55 0.00 N	52.61 4.69 0.00 N	51.50 4.84 0.00 N	51.65 4.97 -0.60 N	198.18 2.82 -164.39 N	72.69 2.98 -31.13 N	42.82 3.34 0.00 N	39.45 3.31 0.00 N	39.69 3.17 0.00 N	35.93 2.64 0.00 N	129.85 2.54 -94.80 N	42.46 2.26 -10.16 N	40.83 2.51 0.00 N	34.62 2.00 0.00 N	26.51 1.32 0.00 N
RUSSELL____1 23602	36.11 0.20 0.00 N	33.17 0.33 0.00 N	33.38 0.42 0.00 N	35.88 0.34 0.00 N	35.46 0.20 0.00 N	33.19 0.53 0.00 N	44.49 0.85 0.00 N	42.69 0.79 0.00 N	44.34 0.59 0.00 N	46.41 0.11 0.00 N	47.95 0.04 0.00 N	46.40 -0.26 0.00 N	46.00 -0.09 0.00 N	30.98 0.01 0.00 N	38.70 0.13 0.00 N	39.03 -0.45 0.00 N	36.01 -0.13 0.00 N	36.46 -0.06 0.00 N	33.49 0.20 0.00 N	32.99 0.49 0.00 N	30.75 0.71 0.00 N	38.47 0.15 0.00 N	33.00 0.38 0.00 N	25.46 0.27 0.00 N



RUSSELL___2 23532	36.11 0.20 0.00 N	33.17 0.33 0.00 N	33.38 0.42 0.00 N	35.88 0.34 0.00 N	35.46 0.20 0.00 N	33.19 0.53 0.00 N	44.49 0.85 0.00 N	42.69 0.79 0.00 N	44.34 0.59 0.00 N	46.41 0.11 0.00 N	47.95 0.04 0.00 N	46.40 -0.26 0.00 N	46.00 -0.09 0.00 N	30.98 0.01 0.00 N	38.70 0.13 0.00 N	39.03 -0.45 0.00 N	36.01 -0.13 0.00 N	36.46 -0.06 0.00 N	33.49 0.20 0.00 N	32.99 0.49 0.00 N	30.75 0.71 0.00 N	38.47 0.15 0.00 N	33.00 0.38 0.00 N	25.46 0.27 0.00 N
RUSSELL___3 23549	35.57 -0.33 0.00 N	32.72 -0.11 0.00 N	32.93 -0.03 0.00 N	35.39 -0.14 0.00 N	34.93 -0.32 0.00 N	32.64 -0.01 0.00 N	43.68 0.04 0.00 N	41.92 0.01 0.00 N	43.44 -0.31 0.00 N	45.52 -0.78 0.00 N	47.04 -0.87 0.00 N	45.57 -1.09 0.00 N	45.18 -0.91 0.00 N	30.45 -0.53 0.00 N	38.05 -0.52 0.00 N	38.43 -1.04 0.00 N	35.47 -0.66 0.00 N	35.90 -0.62 0.00 N	33.02 -0.27 0.00 N	32.47 -0.04 0.00 N	30.29 0.25 0.00 N	37.96 -0.35 0.00 N	32.60 -0.02 0.00 N	25.19 0.00 0.00 N
RUSSELL___4 23556	36.09 0.19 0.00 N	33.15 0.32 0.00 N	33.36 0.40 0.00 N	35.87 0.33 0.00 N	35.44 0.19 0.00 N	33.17 0.51 0.00 N	44.47 0.83 0.00 N	42.67 0.77 0.00 N	44.31 0.57 0.00 N	46.38 0.09 0.00 N	47.92 0.01 0.00 N	46.39 -0.27 0.00 N	45.97 -0.12 0.00 N	30.97 0.00 0.00 N	38.68 0.11 0.00 N	39.01 -0.46 0.00 N	35.99 -0.14 0.00 N	36.44 -0.08 0.00 N	33.48 0.19 0.00 N	32.98 0.48 0.00 N	30.74 0.70 0.00 N	38.45 0.14 0.00 N	32.98 0.37 0.00 N	25.45 0.26 0.00 N
RUSSELL___STATION 23914	35.57 -0.33 0.00 N	32.72 -0.11 0.00 N	32.93 -0.03 0.00 N	35.39 -0.14 0.00 N	34.93 -0.32 0.00 N	32.64 -0.01 0.00 N	43.68 0.04 0.00 N	41.92 0.01 0.00 N	43.44 -0.31 0.00 N	45.52 -0.78 0.00 N	47.04 -0.87 0.00 N	45.57 -1.09 0.00 N	45.18 -0.91 0.00 N	30.45 -0.53 0.00 N	38.05 -0.52 0.00 N	38.43 -1.04 0.00 N	35.47 -0.66 0.00 N	35.90 -0.62 0.00 N	33.02 -0.27 0.00 N	32.47 -0.04 0.00 N	30.29 0.25 0.00 N	37.96 -0.35 0.00 N	32.60 -0.02 0.00 N	25.19 0.00 0.00 N
S SALMON___HYD 24043	35.86 -0.05 0.00 N	32.80 -0.03 0.00 N	32.93 -0.03 0.00 N	35.46 -0.08 0.00 N	35.15 -0.11 0.00 N	32.66 0.01 0.00 N	43.71 0.06 0.00 N	41.85 -0.05 0.00 N	43.28 -0.47 0.00 N	45.71 -0.58 0.00 N	47.28 -0.63 0.00 N	45.95 -0.70 0.00 N	45.50 -0.59 0.00 N	30.51 -0.46 0.00 N	37.98 -0.59 0.00 N	38.79 -0.68 0.00 N	35.73 -0.41 0.00 N	36.03 -0.49 0.00 N	33.31 0.02 0.00 N	32.69 0.19 0.00 N	30.21 0.18 0.00 N	38.45 0.13 0.00 N	32.74 0.12 0.00 N	25.17 -0.02 0.00 N
SELKIRK___I 23801	36.67 0.77 0.00 N	33.54 0.71 0.00 N	33.59 0.63 0.00 N	36.13 0.59 0.00 N	35.78 0.52 0.00 N	33.32 0.66 0.00 N	44.18 0.54 0.00 N	42.93 1.04 0.00 N	45.11 1.37 0.00 N	48.12 1.83 0.00 N	49.87 1.96 0.00 N	48.76 2.11 0.00 N	48.18 2.15 0.05 N	40.25 1.12 -8.15 N	40.86 1.09 -1.20 N	40.71 1.24 0.00 N	37.45 1.32 0.00 N	37.70 1.18 0.00 N	34.22 0.93 0.00 N	33.41 0.91 0.00 N	30.77 0.73 0.00 N	38.97 0.66 0.00 N	33.05 0.43 0.00 N	25.42 0.24 0.00 N
SELKIRK___II 23799	36.50 0.59 0.00 N	33.35 0.52 0.00 N	33.38 0.43 0.00 N	35.91 0.38 0.00 N	35.57 0.31 0.00 N	33.10 0.44 0.00 N	43.90 0.26 0.00 N	42.70 0.80 0.00 N	44.97 1.22 0.00 N	47.95 1.66 0.00 N	49.69 1.78 0.00 N	48.60 1.94 0.00 N	48.02 1.99 0.06 N	38.34 1.03 -6.34 N	40.53 1.02 -0.93 N	40.58 1.11 0.00 N	37.31 1.18 0.00 N	37.60 1.08 0.00 N	34.11 0.82 0.00 N	33.34 0.83 0.00 N	30.71 0.67 0.00 N	38.88 0.56 0.00 N	32.96 0.34 0.00 N	25.33 0.14 0.00 N
SENECA OSWGO___HYD 24041	35.40 -0.51 0.00 N	32.44 -0.39 0.00 N	32.57 -0.38 0.00 N	35.06 -0.47 0.00 N	34.72 -0.54 0.00 N	32.21 -0.44 0.00 N	43.03 -0.61 0.00 N	41.33 -0.57 0.00 N	43.05 -0.70 0.00 N	45.58 -0.71 0.00 N	47.18 -0.73 0.00 N	45.85 -0.81 0.00 N	45.44 -0.64 0.00 N	30.44 -0.53 0.00 N	37.81 -0.77 0.00 N	38.61 -0.86 0.00 N	35.54 -0.59 0.00 N	35.79 -0.73 0.00 N	32.91 -0.39 0.00 N	32.17 -0.34 0.00 N	29.70 -0.34 0.00 N	37.84 -0.47 0.00 N	32.27 -0.35 0.00 N	24.82 -0.37 0.00 N
SENECA___ENERGY 23797	35.68 -0.23 0.00 N	32.76 -0.08 0.00 N	32.89 -0.07 0.00 N	35.39 -0.14 0.00 N	35.00 -0.25 0.00 N	32.64 -0.02 0.00 N	43.72 0.08 0.00 N	41.88 -0.02 0.00 N	43.63 -0.12 0.00 N	46.08 -0.21 0.00 N	47.70 -0.21 0.00 N	46.32 -0.34 0.00 N	45.95 -0.14 0.00 N	30.74 -0.23 0.00 N	38.26 -0.31 0.00 N	38.79 -0.68 0.00 N	35.92 -0.21 0.00 N	36.23 -0.29 0.00 N	33.36 0.07 0.00 N	32.74 0.24 0.00 N	30.29 0.25 0.00 N	38.22 -0.10 0.00 N	32.71 0.09 0.00 N	25.16 -0.03 0.00 N
SHOEMAKER___GT 23640	37.89 1.98 0.00 N	34.61 1.77 0.00 N	34.54 1.59 0.00 N	37.08 1.54 0.00 N	36.76 1.51 0.00 N	34.41 1.76 0.00 N	46.14 2.50 0.00 N	44.93 3.03 0.00 N	47.34 3.60 0.00 N	50.60 4.31 0.00 N	52.38 4.47 0.00 N	51.26 4.60 0.00 N	51.35 4.74 -0.53 N	178.00 2.68 -144.35 N	68.83 2.92 -27.35 N	42.75 3.27 0.00 N	39.31 3.17 0.00 N	39.50 2.98 0.00 N	35.79 2.50 0.00 N	118.30 2.39 -83.40 N	41.09 2.10 -8.94 N	40.65 2.34 0.00 N	34.47 1.86 0.00 N	26.41 1.22 0.00 N
SHOREHAM_IC_1 23715	38.87 -0.06 N	35.28 2.45 0.00 N	35.16 2.20 0.00 N	37.78 2.24 0.00 N	37.78 2.52 0.00 N	36.57 2.67 -1.25 N	47.38 3.75 0.00 N	47.41 4.35 -1.16 N	50.00 5.34 -0.92 N	52.61 6.45 0.13 N	54.49 6.41 -0.16 N	53.98 6.54 -0.79 N	52.80 6.35 -0.36 N	205.35 3.65 -170.73 N	74.47 3.65 -32.25 N	44.15 4.58 -0.09 N	40.87 4.42 -0.32 N	39.48 4.16 1.20 N	36.60 3.54 0.23 N	134.92 3.07 -99.35 N	43.50 2.80 -10.65 N	41.71 3.40 0.00 N	35.76 2.53 -0.61 N	24.38 1.68 2.49 N
SHOREHAM_IC_2 23716	38.87 -0.06 N	35.28 2.45 0.00 N	35.16 2.20 0.00 N	37.78 2.24 0.00 N	37.78 2.52 0.00 N	36.57 2.67 -1.25 N	47.38 3.75 0.00 N	47.41 4.35 -1.16 N	50.00 5.34 -0.92 N	52.61 6.45 0.13 N	54.49 6.41 -0.16 N	53.98 6.54 -0.79 N	52.80 6.35 -0.36 N	205.35 3.65 -170.73 N	74.47 3.65 -32.25 N	44.15 4.58 -0.09 N	40.87 4.42 -0.32 N	39.48 4.16 1.20 N	36.60 3.54 0.23 N	134.92 3.07 -99.35 N	43.50 2.80 -10.65 N	41.71 3.40 0.00 N	35.76 2.53 -0.61 N	24.38 1.68 2.49 N
SISSONVILLE___ 23735	35.93 0.03 0.00 N	32.76 -0.07 0.00 N	33.02 0.06 0.00 N	35.72 0.18 0.00 N	35.55 0.29 0.00 N	32.80 0.15 0.00 N	44.02 0.38 0.00 N	41.69 -0.21 0.00 N	42.49 -1.26 0.00 N	44.54 -1.75 0.00 N	45.44 -2.47 0.00 N	44.43 -2.22 0.00 N	43.59 -2.50 0.00 N	29.81 -1.16 0.00 N	37.32 -1.25 0.00 N	38.09 -1.38 0.00 N	34.83 -1.30 0.00 N	35.21 -1.31 0.00 N	32.33 -0.96 0.00 N	31.04 -1.46 0.00 N	29.20 -0.84 0.00 N	37.78 -0.53 0.00 N	32.40 -0.22 0.00 N	25.19 0.01 0.00 N
SITHE_IND_GS1 24169	34.99 -0.91 0.00 N	32.04 -0.80 0.00 N	32.16 -0.80 0.00 N	34.62 -0.91 0.00 N	34.26 -1.00 0.00 N	31.72 -0.94 0.00 N	42.27 -1.37 0.00 N	40.58 -1.32 0.00 N	42.32 -1.43 0.00 N	44.74 -1.55 0.00 N	46.29 -1.62 0.00 N	45.04 -1.61 0.00 N	44.57 -1.52 0.00 N	29.90 -1.07 0.00 N	37.24 -1.33 0.00 N	38.00 -1.47 0.00 N	34.92 -1.21 0.00 N	35.27 -1.25 0.00 N	32.31 -0.99 0.00 N	31.60 -0.91 0.00 N	29.26 -0.78 0.00 N	37.35 -0.97 0.00 N	31.89 -0.72 0.00 N	24.59 -0.60 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
SITHE_IND_GS2 24170	34.99 -0.91 0.00 N	32.04 -0.80 0.00 N	32.16 -0.80 0.00 N	34.62 -0.91 0.00 N	34.26 -1.00 0.00 N	31.72 -0.94 0.00 N	42.27 -1.37 0.00 N	40.58 -1.32 0.00 N	42.32 -1.43 0.00 N	44.74 -1.55 0.00 N	46.29 -1.62 0.00 N	45.04 -1.61 0.00 N	44.57 -1.52 0.00 N	29.90 -1.07 0.00 N	37.24 -1.33 0.00 N	38.00 -1.47 0.00 N	34.92 -1.21 0.00 N	35.27 -1.25 0.00 N	32.31 -0.99 0.00 N	31.60 -0.91 0.00 N	29.26 -0.78 0.00 N	37.35 -0.97 0.00 N	31.89 -0.72 0.00 N	24.59 -0.60 0.00 N	
SITHE_IND_GS3 24171	34.99 -0.91 0.00 N	32.04 -0.80 0.00 N	32.16 -0.80 0.00 N	34.62 -0.91 0.00 N	34.26 -1.00 0.00 N	31.72 -0.94 0.00 N	42.27 -1.37 0.00 N	40.58 -1.32 0.00 N	42.32 -1.43 0.00 N	44.74 -1.55 0.00 N	46.29 -1.62 0.00 N	45.04 -1.61 0.00 N	44.57 -1.52 0.00 N	29.90 -1.07 0.00 N	37.24 -1.33 0.00 N	38.00 -1.47 0.00 N	34.92 -1.21 0.00 N	35.27 -1.25 0.00 N	32.31 -0.99 0.00 N	31.60 -0.91 0.00 N	29.26 -0.78 0.00 N	37.35 -0.97 0.00 N	31.89 -0.72 0.00 N	24.59 -0.60 0.00 N	
SITHE_IND_GS4 24172	34.99 -0.91 0.00 N	32.04 -0.80 0.00 N	32.16 -0.80 0.00 N	34.62 -0.91 0.00 N	34.26 -1.00 0.00 N	31.72 -0.94 0.00 N	42.27 -1.37 0.00 N	40.58 -1.32 0.00 N	42.32 -1.43 0.00 N	44.74 -1.55 0.00 N	46.29 -1.62 0.00 N	45.04 -1.61 0.00 N	44.57 -1.52 0.00 N	29.90 -1.07 0.00 N	37.24 -1.33 0.00 N	38.00 -1.47 0.00 N	34.92 -1.21 0.00 N	35.27 -1.25 0.00 N	32.31 -0.99 0.00 N	31.60 -0.91 0.00 N	29.26 -0.78 0.00 N	37.35 -0.97 0.00 N	31.89 -0.72 0.00 N	24.59 -0.60 0.00 N	
SITHE___BATAVIA 24024	35.63 -0.28 0.00 N	32.82 -0.01 0.00 N	33.13 0.17 0.00 N	35.57 0.04 0.00 N	35.04 -0.21 0.00 N	32.78 0.13 0.00 N	43.85 0.21 0.00 N	41.90 -0.01 0.00 N	43.01 -0.74 0.00 N	44.91 -1.38 0.00 N	46.52 -1.39 0.00 N	44.89 -1.77 0.00 N	44.56 -1.53 0.00 N	29.89 -1.08 0.00 N	37.41 -1.16 0.00 N	37.51 -1.96 0.00 N	35.20 -0.93 0.00 N	35.55 -0.97 0.00 N	32.79 -0.51 0.00 N	32.26 -0.24 0.00 N	30.20 0.16 0.00 N	37.64 -0.67 0.00 N	32.62 0.00 0.00 N	25.27 0.08 0.00 N	
SITHE___INDEPEND 23800	34.99 -0.91 0.00 N	32.04 -0.80 0.00 N	32.16 -0.80 0.00 N	34.62 -0.91 0.00 N	34.26 -1.00 0.00 N	31.72 -0.94 0.00 N	42.27 -1.37 0.00 N	40.58 -1.32 0.00 N	42.32 -1.43 0.00 N	44.74 -1.55 0.00 N	46.29 -1.62 0.00 N	45.04 -1.61 0.00 N	44.57 -1.52 0.00 N	29.90 -1.07 0.00 N	37.24 -1.33 0.00 N	38.00 -1.47 0.00 N	34.92 -1.21 0.00 N	35.27 -1.25 0.00 N	32.31 -0.99 0.00 N	31.60 -0.91 0.00 N	29.26 -0.78 0.00 N	37.35 -0.97 0.00 N	31.89 -0.72 0.00 N	24.59 -0.60 0.00 N	
SITHE___MASSENA 23902	35.89 -0.02 0.00 N	32.75 -0.08 0.00 N	33.02 0.06 0.00 N	35.72 0.19 0.00 N	35.55 0.29 0.00 N	32.74 0.09 0.00 N	43.87 0.23 0.00 N	41.59 -0.31 0.00 N	42.87 -0.87 0.00 N	45.06 -1.23 0.00 N	46.22 -1.69 0.00 N	45.19 -1.47 0.00 N	44.15 -1.93 0.00 N	30.27 -0.70 0.00 N	37.97 -0.60 0.00 N	38.74 -0.73 0.00 N	35.33 -0.81 0.00 N	35.76 -0.76 0.00 N	32.76 -0.54 0.00 N	31.55 -0.95 0.00 N	29.42 -0.62 0.00 N	37.91 -0.40 0.00 N	32.31 -0.31 0.00 N	25.15 -0.04 0.00 N	
SITHE___OGDNSBRG 24021	36.27 0.36 0.00 N	33.11 0.28 0.00 N	33.41 0.46 0.00 N	36.17 0.63 0.00 N	36.02 0.77 0.00 N	33.24 0.58 0.00 N	44.67 1.02 0.00 N	42.31 0.41 0.00 N	43.41 -0.34 0.00 N	45.63 -0.66 0.00 N	46.71 -1.21 0.00 N	45.66 -1.00 0.00 N	44.58 -1.51 0.00 N	30.61 -0.36 0.00 N	38.32 -0.25 0.00 N	39.12 -0.35 0.00 N	35.73 -0.41 0.00 N	36.07 -0.45 0.00 N	33.17 -0.13 0.00 N	31.86 -0.64 0.00 N	29.74 -0.30 0.00 N	38.26 -0.05 0.00 N	32.63 0.01 0.00 N	25.37 0.18 0.00 N	
SITHE___STERLING 23777	36.44 0.53 0.00 N	33.37 0.54 0.00 N	33.51 0.55 0.00 N	36.10 0.56 0.00 N	35.79 0.54 0.00 N	33.31 0.65 0.00 N	44.65 1.01 0.00 N	43.07 1.17 0.00 N	45.05 1.31 0.00 N	47.80 1.51 0.00 N	49.48 1.57 0.00 N	48.13 1.47 0.00 N	47.70 1.61 0.00 N	31.91 0.94 0.00 N	39.56 0.99 0.00 N	40.36 0.89 0.00 N	37.22 1.08 0.00 N	37.52 1.00 0.00 N	34.46 1.17 0.00 N	33.69 1.19 0.00 N	31.07 1.03 0.00 N	39.37 1.06 0.00 N	33.49 0.87 0.00 N	25.69 0.51 0.00 N	
SOUTH CAIRO___GT 23612	38.55 2.64 0.00 N	35.26 2.43 0.00 N	35.27 2.31 0.00 N	37.95 2.42 0.00 N	37.64 2.38 0.00 N	35.23 2.57 0.00 N	47.16 3.52 0.00 N	45.80 3.90 0.00 N	48.23 4.49 0.00 N	51.57 5.27 0.00 N	53.40 5.49 0.00 N	52.16 5.51 0.00 N	52.07 5.59 -0.40 N	143.73 3.27 -109.49 N	62.98 3.73 -20.68 N	43.38 3.91 0.00 N	39.93 3.79 0.00 N	40.19 3.67 0.00 N	36.54 3.25 0.00 N	97.33 3.25 -61.58 N	39.41 2.76 -6.60 N	41.45 3.13 0.00 N	35.14 2.52 0.00 N	26.95 1.76 0.00 N	
SOUTH HAMPTN___IC 23720	39.38 3.41 -0.06 N	35.67 2.84 0.00 N	35.49 2.53 0.00 N	38.11 2.57 0.00 N	38.09 2.83 0.00 N	36.89 3.00 -1.23 N	47.88 4.24 0.00 N	47.91 4.86 -1.15 N	50.70 6.04 -0.90 N	53.37 7.21 0.13 N	55.38 7.31 -0.15 N	54.86 7.42 -0.78 N	53.67 7.22 -0.36 N	205.96 4.26 -170.73 N	75.29 4.47 -32.25 N	44.93 5.38 -0.08 N	41.56 5.12 -0.31 N	40.28 4.97 1.21 N	37.25 4.19 0.24 N	135.67 3.82 -99.35 N	44.18 3.49 -10.65 N	42.50 4.19 0.00 N	36.37 3.15 -0.60 N	24.79 2.11 2.51 N	
SOUTHOLD___IC 23719	41.59 5.62 -0.06 N	37.82 4.99 0.00 N	37.81 4.86 0.00 N	40.70 5.16 0.00 N	40.71 5.46 0.00 N	39.47 5.58 -1.23 N	51.60 7.96 0.00 N	51.50 8.45 -1.15 N	54.40 9.75 -0.91 N	57.64 11.48 0.13 N	59.98 11.91 -0.16 N	59.40 11.96 -0.78 N	58.23 11.78 -0.36 N	208.92 7.22 -170.73 N	78.79 7.97 -32.25 N	48.58 9.03 -0.08 N	45.05 8.60 -0.31 N	43.50 8.19 1.21 N	40.34 7.29 0.24 N	138.60 6.75 -99.35 N	46.62 5.93 -10.65 N	45.37 7.05 0.00 N	38.58 5.36 -0.60 N	26.32 3.64 2.51 N	
ST LAWRENCE____ 23600	35.58 -0.33 0.00 N	32.47 -0.36 0.00 N	32.73 -0.23 0.00 N	35.40 -0.13 0.00 N	35.21 -0.05 0.00 N	32.42 -0.23 0.00 N	43.42 -0.21 0.00 N	41.16 -0.74 0.00 N	42.54 -1.21 0.00 N	44.73 -1.56 0.00 N	46.15 -1.76 0.00 N	44.90 -1.75 0.00 N	44.07 -2.02 0.00 N	30.07 -0.91 0.00 N	37.72 -0.85 0.00 N	38.54 -0.93 0.00 N	35.09 -1.05 0.00 N	35.54 -0.98 0.00 N	32.52 -0.78 0.00 N	31.49 -1.01 0.00 N	29.20 -0.84 0.00 N	37.61 -0.70 0.00 N	32.03 -0.59 0.00 N	24.93 -0.26 0.00 N	
STATION 5_MISC_HYD 23604	36.32 0.41 0.00 N	33.26 0.43 0.00 N	33.40 0.44 0.00 N	35.90 0.36 0.00 N	35.45 0.20 0.00 N	33.23 0.58 0.00 N	44.59 0.95 0.00 N	42.81 0.91 0.00 N	44.63 0.89 0.00 N	46.87 0.58 0.00 N	48.45 0.54 0.00 N	46.83 0.17 0.00 N	46.40 0.31 0.00 N	31.24 0.27 0.00 N	38.91 0.34 0.00 N	39.12 -0.35 0.00 N	36.06 -0.07 0.00 N	36.50 -0.03 0.00 N	33.49 0.20 0.00 N	32.90 0.40 0.00 N	30.80 0.76 0.00 N	38.56 0.25 0.00 N	33.03 0.41 0.00 N	25.45 0.26 0.00 N	
STEEL___WIND	34.73	32.09	32.43	34.87	34.35	32.08	42.77	40.80	41.98	43.67	44.98	43.33	43.08	29.00	36.37	36.48	33.96	34.39	31.71	31.24	29.26	36.45	31.74	24.65	

323596	-1.17 0.00 N	-0.74 0.00 N	-0.53 0.00 N	-0.66 0.00 N	-0.90 0.00 N	-0.57 0.00 N	-0.87 0.00 N	-1.10 0.00 N	-1.77 0.00 N	-2.62 0.00 N	-2.94 0.00 N	-3.33 0.00 N	-3.01 0.00 N	-1.97 0.00 N	-2.21 0.00 N	-3.00 0.00 N	-2.18 0.00 N	-2.12 0.00 N	-1.58 0.00 N	-1.26 0.00 N	-0.78 0.00 N	-1.86 0.00 N	-0.88 0.00 N	-0.53 0.00 N
STEBEN_REC_LFGE 323667	36.40 0.49 0.00 N	33.46 0.63 0.00 N	33.56 0.60 0.00 N	36.03 0.50 0.00 N	35.55 0.30 0.00 N	33.33 0.68 0.00 N	44.84 1.20 0.00 N	42.91 1.01 0.00 N	44.86 1.11 0.00 N	46.87 0.58 0.00 N	48.37 0.46 0.00 N	46.72 0.06 0.00 N	46.54 0.46 0.00 N	31.09 0.12 0.00 N	38.83 0.26 0.00 N	38.98 -0.49 0.00 N	36.21 0.08 0.00 N	36.80 0.28 0.00 N	33.88 0.59 0.00 N	33.54 1.04 0.00 N	31.18 1.14 0.00 N	38.88 0.57 0.00 N	33.56 0.94 0.00 N	25.78 0.59 0.00 N
STONY__BROOK 24151	39.43 3.45 -0.07 N	35.83 3.00 0.00 N	35.71 2.75 0.00 N	38.38 2.84 0.00 N	38.27 3.02 0.00 N	37.14 3.21 -1.28 N	48.09 4.45 0.00 N	48.08 4.99 -1.18 N	50.63 5.95 -0.94 N	53.25 7.08 0.12 N	54.85 6.76 -0.18 N	54.32 6.86 -0.81 N	53.15 6.69 -0.37 N	205.58 3.88 -170.73 N	74.74 3.91 -32.25 N	44.44 4.86 -0.11 N	41.18 4.70 -0.34 N	39.75 4.41 1.18 N	36.86 3.79 0.23 N	135.14 3.29 -99.35 N	43.82 3.12 -10.65 N	42.25 3.93 0.00 N	36.28 3.04 -0.62 N	24.83 2.10 2.46 N
STURGEON_POOL_HYD 23609	39.11 3.20 0.00 N	35.87 3.04 0.00 N	35.87 2.92 0.00 N	38.62 3.08 0.00 N	38.35 3.09 0.00 N	36.00 3.35 0.00 N	48.39 4.75 0.00 N	46.94 5.04 0.00 N	49.09 5.35 0.00 N	52.51 6.22 0.00 N	54.32 6.41 0.00 N	53.12 6.47 0.00 N	52.92 6.30 -0.53 N	172.90 3.51 -138.42 N	68.61 3.84 -26.20 N	43.74 4.27 0.00 N	40.39 4.26 0.00 N	40.59 4.07 0.00 N	36.86 3.57 0.00 N	112.94 3.49 -76.94 N	41.35 3.07 -8.25 N	41.80 3.49 0.00 N	35.46 2.84 0.00 N	27.25 2.07 0.00 N
SYRACUSE__ENERGY_ST1 323597	35.75 -0.15 0.00 N	32.76 -0.07 0.00 N	32.89 -0.08 0.00 N	35.39 -0.14 0.00 N	35.05 -0.21 0.00 N	32.55 -0.10 0.00 N	43.53 -0.11 0.00 N	41.77 -0.13 0.00 N	43.53 -0.22 0.00 N	46.07 -0.22 0.00 N	47.71 -0.20 0.00 N	46.38 -0.27 0.00 N	45.96 -0.13 0.00 N	30.77 -0.20 0.00 N	38.27 -0.30 0.00 N	38.99 -0.48 0.00 N	35.95 -0.18 0.00 N	36.25 -0.27 0.00 N	33.33 0.03 0.00 N	32.61 0.11 0.00 N	30.13 0.09 0.00 N	38.27 -0.04 0.00 N	32.65 0.03 0.00 N	25.12 -0.06 0.00 N
SYRACUSE__ENERGY_ST2 323598	35.75 -0.15 0.00 N	32.76 -0.07 0.00 N	32.89 -0.08 0.00 N	35.39 -0.14 0.00 N	35.05 -0.21 0.00 N	32.55 -0.10 0.00 N	43.53 -0.11 0.00 N	41.77 -0.13 0.00 N	43.53 -0.22 0.00 N	46.07 -0.22 0.00 N	47.71 -0.20 0.00 N	46.38 -0.27 0.00 N	45.96 -0.13 0.00 N	30.77 -0.20 0.00 N	38.27 -0.30 0.00 N	38.99 -0.48 0.00 N	35.95 -0.18 0.00 N	36.25 -0.27 0.00 N	33.33 0.03 0.00 N	32.61 0.11 0.00 N	30.13 0.09 0.00 N	38.27 -0.04 0.00 N	32.65 0.03 0.00 N	25.12 -0.06 0.00 N
SYRACUSE__POWER 24017	35.82 -0.09 0.00 N	32.80 -0.04 0.00 N	32.89 -0.07 0.00 N	35.39 -0.14 0.00 N	35.06 -0.19 0.00 N	32.56 -0.09 0.00 N	43.55 -0.09 0.00 N	41.83 -0.08 0.00 N	43.66 -0.09 0.00 N	46.23 -0.07 0.00 N	47.86 -0.05 0.00 N	46.52 -0.13 0.00 N	46.12 0.03 0.00 N	30.89 -0.09 0.00 N	38.41 -0.16 0.00 N	39.12 -0.35 0.00 N	36.07 -0.06 0.00 N	36.40 -0.12 0.00 N	33.46 0.17 0.00 N	32.75 0.24 0.00 N	30.27 0.23 0.00 N	38.43 0.11 0.00 N	32.75 0.13 0.00 N	25.19 0.00 0.00 N
UNION__PROCESSING_DRP 323587	35.21 -0.70 0.00 N	32.40 -0.43 0.00 N	32.61 -0.34 0.00 N	35.03 -0.51 0.00 N	34.57 -0.69 0.00 N	32.26 -0.40 0.00 N	43.11 -0.53 0.00 N	41.34 -0.56 0.00 N	42.82 -0.93 0.00 N	44.89 -1.40 0.00 N	46.40 -1.51 0.00 N	44.97 -1.69 0.00 N	44.59 -1.50 0.00 N	30.04 -0.93 0.00 N	37.57 -1.00 0.00 N	37.96 -1.51 0.00 N	35.03 -1.10 0.00 N	35.46 -1.06 0.00 N	32.62 -0.68 0.00 N	32.05 -0.46 0.00 N	29.92 -0.12 0.00 N	37.53 -0.78 0.00 N	32.28 -0.34 0.00 N	24.98 -0.20 0.00 N
UPPER HUDSON__HYD 24058	35.63 -0.28 0.00 N	32.92 0.09 0.00 N	32.94 -0.02 0.00 N	35.59 0.05 0.00 N	35.14 -0.11 0.00 N	32.76 0.11 0.00 N	43.72 0.08 0.00 N	42.75 0.85 0.00 N	45.07 1.32 0.00 N	48.33 2.03 0.00 N	50.14 2.23 0.00 N	48.91 2.26 0.00 N	48.20 2.12 0.00 N	51.15 1.12 -19.07 N	43.14 1.11 -3.46 N	40.58 1.11 0.00 N	37.43 1.30 0.00 N	37.67 1.15 0.00 N	34.07 0.78 0.00 N	41.81 0.89 -8.41 N	31.62 0.68 -0.90 N	38.13 -0.18 0.00 N	32.12 -0.50 0.00 N	24.56 -0.63 0.00 N
UPPER RAQUET__HYD 24056	35.93 0.03 0.00 N	32.76 -0.07 0.00 N	33.02 0.06 0.00 N	35.72 0.18 0.00 N	35.55 0.29 0.00 N	32.80 0.15 0.00 N	44.02 0.38 0.00 N	41.69 -0.21 0.00 N	42.49 -1.26 0.00 N	44.54 -1.75 0.00 N	45.44 -2.47 0.00 N	44.43 -2.22 0.00 N	43.59 -2.50 0.00 N	29.81 -1.16 0.00 N	37.32 -1.25 0.00 N	38.09 -1.38 0.00 N	34.83 -1.30 0.00 N	35.21 -1.31 0.00 N	32.33 -0.96 0.00 N	31.04 -1.46 0.00 N	29.20 -0.84 0.00 N	37.78 -0.53 0.00 N	32.40 -0.22 0.00 N	25.19 0.01 0.00 N
VISCHER__FERRY HYD 24020	37.12 1.21 0.00 N	33.97 1.14 0.00 N	34.01 1.05 0.00 N	36.62 1.08 0.00 N	36.21 0.95 0.00 N	33.75 1.09 0.00 N	44.88 1.24 0.00 N	43.67 1.77 0.00 N	46.00 2.25 0.00 N	49.10 2.80 0.00 N	50.96 3.04 0.00 N	49.85 3.19 0.00 N	49.26 3.20 0.03 N	47.05 1.81 -14.26 N	42.99 1.92 -2.50 N	41.38 1.91 0.00 N	38.14 2.01 0.00 N	38.42 1.90 0.00 N	34.85 1.56 0.00 N	39.14 1.62 -5.01 N	31.89 1.32 -0.54 N	39.55 1.24 0.00 N	33.49 0.87 0.00 N	25.73 0.54 0.00 N
WADING RIVER_IC_1 23522	38.81 2.84 -0.06 N	35.23 2.40 0.00 N	35.13 2.17 0.00 N	37.75 2.22 0.00 N	37.77 2.51 0.00 N	36.53 2.64 -1.23 N	47.38 3.74 0.00 N	47.38 4.34 -1.14 N	49.96 5.32 -0.90 N	52.60 6.44 0.13 N	54.45 6.38 -0.15 N	53.96 6.52 -0.77 N	52.77 6.32 -0.36 N	205.32 3.61 -170.73 N	74.43 3.60 -32.25 N	44.09 4.54 -0.07 N	40.85 4.41 -0.31 N	39.41 4.10 1.21 N	36.56 3.50 0.24 N	134.86 3.01 -99.35 N	43.44 2.75 -10.65 N	41.65 3.34 0.00 N	35.70 2.48 -0.60 N	24.32 1.64 2.52 N
WADING RIVER_IC_2 23547	38.81 2.84 -0.06 N	35.23 2.40 0.00 N	35.13 2.17 0.00 N	37.75 2.22 0.00 N	37.77 2.51 0.00 N	36.53 2.64 -1.23 N	47.38 3.74 0.00 N	47.38 4.34 -1.14 N	49.96 5.32 -0.90 N	52.60 6.44 0.13 N	54.45 6.38 -0.15 N	53.96 6.52 -0.77 N	52.77 6.32 -0.36 N	205.32 3.61 -170.73 N	74.43 3.60 -32.25 N	44.09 4.54 -0.07 N	40.85 4.41 -0.31 N	39.41 4.10 1.21 N	36.56 3.50 0.24 N	134.86 3.01 -99.35 N	43.44 2.75 -10.65 N	41.65 3.34 0.00 N	35.70 2.48 -0.60 N	24.32 1.64 2.52 N
WADING RIVER_IC_3 23601	38.81 2.84 -0.06 N	35.23 2.40 0.00 N	35.13 2.17 0.00 N	37.75 2.22 0.00 N	37.77 2.51 0.00 N	36.53 2.64 -1.23 N	47.38 3.74 0.00 N	47.38 4.34 -1.14 N	49.96 5.32 -0.90 N	52.60 6.44 0.13 N	54.45 6.38 -0.15 N	53.96 6.52 -0.77 N	52.77 6.32 -0.36 N	205.32 3.61 -170.73 N	74.43 3.60 -32.25 N	44.09 4.54 -0.07 N	40.85 4.41 -0.31 N	39.41 4.10 1.21 N	36.56 3.50 0.24 N	134.86 3.01 -99.35 N	43.44 2.75 -10.65 N	41.65 3.34 0.00 N	35.70 2.48 -0.60 N	24.32 1.64 2.52 N

WALDEN___HYDRO 24148	38.28 2.38 0.00 N	34.91 2.08 0.00 N	34.79 1.84 0.00 N	37.31 1.77 0.00 N	36.97 1.72 0.00 N	34.67 2.01 0.00 N	46.51 2.87 0.00 N	45.36 3.46 0.00 N	47.90 4.16 0.00 N	51.18 4.89 0.00 N	52.95 5.04 0.00 N	51.82 5.16 0.00 N	51.92 5.30 -0.53 N	181.63 3.03 -147.63 N	69.70 3.27 -27.86 N	43.06 3.59 0.00 N	39.77 3.63 0.00 N	40.09 3.57 0.00 N	36.32 3.02 0.00 N	119.00 2.94 -83.56 N	41.60 2.60 -8.96 N	41.25 2.94 0.00 N	34.95 2.34 0.00 N	26.76 1.57 0.00 N
WARRENSBURG___ 23737	35.30 -0.60 0.00 N	32.61 -0.22 0.00 N	32.61 -0.35 0.00 N	35.22 -0.31 0.00 N	34.76 -0.50 0.00 N	32.39 -0.27 0.00 N	43.20 -0.44 0.00 N	42.31 0.41 0.00 N	44.67 0.92 0.00 N	47.92 1.63 0.00 N	49.72 1.81 0.00 N	48.52 1.86 0.00 N	47.79 1.71 0.00 N	50.89 0.85 -19.07 N	42.81 0.78 -3.46 N	40.24 0.77 0.00 N	37.09 0.96 0.00 N	37.33 0.81 0.00 N	33.91 0.62 0.00 N	41.66 0.74 -8.41 N	31.39 0.45 -0.90 N	37.79 -0.52 0.00 N	31.83 -0.78 0.00 N	24.33 -0.85 0.00 N
WATERSIDE___6 8 9 23538	38.68 2.77 0.00 N	35.30 2.47 0.00 N	35.14 2.19 0.00 N	37.64 2.10 0.00 N	37.35 2.10 0.00 N	35.08 2.43 0.00 N	47.07 3.42 0.00 N	46.04 4.14 0.00 N	53.44 4.94 -4.75 N	55.53 5.80 -3.43 N	53.92 5.93 -0.08 N	52.77 6.11 0.00 N	53.00 6.25 -0.66 N	205.27 3.56 -170.73 N	74.64 3.69 -32.38 N	45.62 4.31 -1.84 N	41.94 4.25 -1.55 N	40.61 4.09 0.00 N	36.92 3.44 -0.19 N	135.00 3.18 -99.32 N	43.59 2.90 -10.65 N	41.70 3.39 0.00 N	35.33 2.72 0.00 N	27.02 1.83 0.00 N
WDELAWARE___HYD 323627	35.52 0.09 0.00 N	32.92 0.02 0.00 N	33.20 0.24 0.00 N	35.75 0.21 0.00 N	35.51 0.25 0.00 N	33.19 0.54 0.00 N	43.97 0.33 0.00 N	42.54 0.63 0.00 N	43.69 -0.06 0.00 N	46.41 0.11 0.00 N	47.56 -0.35 0.00 N	46.51 -0.15 0.00 N	47.10 0.48 -0.53 N	173.57 0.21 -142.38 N	65.31 -0.18 -26.93 N	40.42 0.95 0.00 N	37.82 1.69 0.00 N	38.12 1.60 0.00 N	34.81 1.52 0.00 N	99.75 1.33 -65.91 N	38.29 1.19 -7.07 N	39.57 1.25 0.00 N	33.66 1.04 0.00 N	25.90 0.71 0.00 N
WEST BABYLON___IC 23714	40.07 4.02 -0.14 N	36.35 3.52 0.00 N	36.22 3.27 0.00 N	38.88 3.35 0.00 N	38.68 3.42 0.00 N	39.06 3.64 -2.77 N	48.77 5.13 0.00 N	49.98 5.48 -2.60 N	52.21 6.42 -2.05 N	53.76 7.46 -0.01 N	56.48 7.41 -1.16 N	56.01 7.58 -1.77 N	54.36 7.54 -0.73 N	206.14 4.41 -170.77 N	75.55 4.63 -32.35 N	46.26 5.55 -1.25 N	42.99 5.36 -1.50 N	41.21 5.02 0.33 N	37.66 4.43 0.06 N	135.74 3.90 -99.35 N	44.29 3.60 -10.65 N	42.74 4.43 0.00 N	37.52 3.56 -1.35 N	27.01 2.51 0.69 N
WEST CANADA___HYD 24049	35.97 0.06 0.00 N	32.90 0.07 0.00 N	32.99 0.03 0.00 N	35.56 0.03 0.00 N	35.26 0.00 0.00 N	32.73 0.07 0.00 N	43.73 0.09 0.00 N	42.11 0.20 0.00 N	44.04 0.29 0.00 N	46.66 0.37 0.00 N	48.30 0.39 0.00 N	47.07 0.42 0.00 N	46.55 0.46 0.00 N	31.19 0.22 0.00 N	38.78 0.21 0.00 N	39.69 0.22 0.00 N	36.39 0.25 0.00 N	36.75 0.23 0.00 N	33.49 0.20 0.00 N	32.74 0.24 0.00 N	30.22 0.19 0.00 N	38.47 0.15 0.00 N	32.73 0.11 0.00 N	25.23 0.04 0.00 N
WESTERN_NY_WIND 24143	35.62 -0.29 0.00 N	32.82 -0.01 0.00 N	33.13 0.17 0.00 N	35.57 0.04 0.00 N	35.04 -0.22 0.00 N	32.78 0.13 0.00 N	43.85 0.21 0.00 N	41.90 -0.01 0.00 N	43.01 -0.74 0.00 N	44.91 -1.38 0.00 N	46.52 -1.39 0.00 N	44.89 -1.77 0.00 N	44.56 -1.53 0.00 N	29.89 -1.08 0.00 N	37.41 -1.16 0.00 N	37.50 -1.97 0.00 N	35.17 -0.96 0.00 N	35.52 -1.00 0.00 N	32.76 -0.53 0.00 N	32.24 -0.26 0.00 N	30.19 0.15 0.00 N	37.62 -0.69 0.00 N	32.61 -0.01 0.00 N	25.26 0.07 0.00 N
WESTOVER___LESR 323668	36.04 0.13 0.00 N	33.08 0.25 0.00 N	33.16 0.20 0.00 N	35.69 0.16 0.00 N	35.33 0.07 0.00 N	32.94 0.29 0.00 N	44.09 0.45 0.00 N	41.96 0.05 0.00 N	43.97 0.22 0.00 N	46.26 -0.04 0.00 N	47.78 -0.13 0.00 N	46.32 -0.34 0.00 N	46.14 0.03 -0.03 N	30.68 -0.30 0.00 N	38.22 -0.36 0.00 N	38.75 -0.72 0.00 N	36.00 -0.13 0.00 N	36.48 -0.04 0.00 N	33.88 0.58 0.00 N	36.55 0.70 -3.34 N	30.99 0.59 -0.36 N	38.76 0.45 0.00 N	33.16 0.54 0.00 N	25.44 0.25 0.00 N
WETHRSFD_WT_PWR 323626	35.14 -0.77 0.00 N	32.43 -0.40 0.00 N	32.70 -0.26 0.00 N	35.16 -0.38 0.00 N	34.65 -0.61 0.00 N	32.39 -0.27 0.00 N	43.28 -0.36 0.00 N	41.27 -0.63 0.00 N	42.72 -1.03 0.00 N	44.55 -1.74 0.00 N	45.92 -1.99 0.00 N	44.25 -2.41 0.00 N	44.01 -2.08 0.00 N	29.48 -1.49 0.00 N	36.86 -1.71 0.00 N	37.01 -2.46 0.00 N	34.47 -1.67 0.00 N	34.95 -1.57 0.00 N	32.19 -1.11 0.00 N	31.68 -0.83 0.00 N	29.58 -0.46 0.00 N	36.90 -1.41 0.00 N	32.06 -0.56 0.00 N	24.80 -0.39 0.00 N
YORK___WARBASSE 23770	38.81 2.90 0.00 N	35.40 2.57 0.00 N	35.24 2.28 0.00 N	37.74 2.21 0.00 N	37.47 2.21 0.00 N	35.19 2.54 0.00 N	47.23 3.59 0.00 N	46.21 4.30 -0.01 N	51.13 5.12 -2.26 N	57.33 6.04 -5.00 N	54.04 6.13 0.00 N	53.03 6.37 0.00 N	53.27 6.50 -0.67 N	205.39 3.69 -170.72 N	74.78 3.83 -32.38 N	45.36 4.48 -1.41 N	40.52 4.39 0.00 N	40.74 4.22 0.00 N	36.85 3.55 0.00 N	135.09 3.27 -99.32 N	43.72 3.03 -10.65 N	41.88 3.57 0.00 N	35.46 2.85 0.00 N	27.09 1.91 0.00 N