

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

09/22/2011

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	37.72	13.49	34.35	34.33	34.66	35.94	37.04	41.10	41.20	42.27	43.49	49.86	51.45	52.46	80.41	51.73	179.76	84.68	48.00	210.16	43.23	38.41	39.32	38.79
24138	2.76	0.83	2.09	1.92	1.79	2.22	2.88	3.96	4.35	4.56	4.82	5.64	5.91	6.11	7.79	6.19	20.45	9.91	5.43	24.22	4.85	4.36	4.09	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.64	0.00	-4.98	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
74TH STREET_GT_1	37.73	13.51	34.36	34.35	34.68	35.96	37.05	41.11	41.21	42.27	43.46	49.82	51.39	52.39	80.32	51.66	179.77	84.71	48.03	210.12	43.25	38.45	39.36	38.83
24260	2.77	0.85	2.10	1.94	1.81	2.24	2.89	3.97	4.36	4.56	4.79	5.60	5.85	6.04	7.70	6.12	20.46	9.94	5.45	24.18	4.87	4.40	4.13	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.64	0.00	-4.98	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
74TH STREET_GT_2	37.73	13.51	34.36	34.35	34.68	35.96	37.05	41.11	41.21	42.27	43.46	49.82	51.39	52.39	80.32	51.66	179.77	84.71	48.03	210.12	43.25	38.45	39.36	38.83
24261	2.77	0.85	2.10	1.94	1.81	2.24	2.89	3.97	4.36	4.56	4.79	5.60	5.85	6.04	7.70	6.12	20.46	9.94	5.45	24.18	4.87	4.40	4.13	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.64	0.00	-4.98	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
ADK HUDSON___FALLS	35.65	12.81	32.83	32.82	33.21	34.43	35.41	39.26	39.29	40.57	41.77	47.68	48.95	49.45	72.54	48.05	165.54	79.98	45.08	198.64	40.72	35.97	36.71	36.37
24011	0.69	0.15	0.57	0.42	0.34	0.71	1.25	2.12	2.44	2.86	3.09	3.45	3.41	3.10	3.12	2.51	10.00	5.22	2.50	12.70	2.34	1.92	1.48	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.44	0.00	-1.21	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
ADK RESOURCE___RCVRY	36.35	13.06	33.50	33.46	33.78	35.03	35.97	39.74	39.66	41.07	42.28	48.38	49.62	50.31	73.98	49.05	168.35	81.52	45.81	201.05	41.28	36.48	37.28	36.98
23798	1.39	0.40	1.24	1.06	0.91	1.31	1.81	2.60	2.81	3.36	3.61	4.16	4.08	3.95	4.33	3.52	12.59	6.75	3.24	15.11	2.90	2.43	2.04	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.68	0.00	-1.43	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
ADK S GLENS___FALLS	35.65	12.81	32.83	32.82	33.21	34.43	35.41	39.26	39.29	40.57	41.77	47.68	48.95	49.45	72.54	48.05	165.54	79.98	45.08	198.64	40.72	35.97	36.71	36.37
24028	0.69	0.15	0.57	0.42	0.34	0.71	1.25	2.12	2.44	2.86	3.09	3.45	3.41	3.10	3.12	2.51	10.00	5.22	2.50	12.70	2.34	1.92	1.48	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.44	0.00	-1.21	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
ADK_NYS___DAM	36.25	13.04	33.32	33.31	33.66	34.77	35.46	39.07	39.00	40.19	41.34	47.30	48.65	49.75	73.72	48.82	166.25	80.42	45.39	198.95	40.92	36.20	37.08	36.87
23527	1.29	0.38	1.06	0.91	0.78	1.05	1.29	1.93	2.15	2.48	2.67	3.07	3.11	3.40	4.17	3.28	10.83	5.66	2.81	13.01	2.54	2.15	1.85	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.58	0.00	-1.10	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
AIR_PRODUCTS___DRP	35.66	12.88	32.87	32.90	33.27	34.23	34.45	37.90	37.81	38.88	40.00	45.79	47.10	48.09	71.78	47.38	161.41	77.89	44.00	193.40	39.66	35.12	36.01	35.90
24190	0.70	0.22	0.61	0.49	0.40	0.50	0.29	0.77	0.96	1.17	1.33	1.57	1.56	1.73	2.21	1.84	6.15	3.13	1.42	7.46	1.29	1.07	0.78	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.60	0.00	-0.93	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	35.66	12.88	32.87	32.90	33.27	34.23	34.45	37.90	37.81	38.88	40.00	45.79	47.10	48.09	71.78	47.38	161.41	77.89	44.00	193.40	39.66	35.12	36.01	35.90
23571	0.70	0.22	0.61	0.49	0.40	0.50	0.29	0.77	0.96	1.17	1.33	1.57	1.56	1.73	2.21	1.84	6.15	3.13	1.42	7.46	1.29	1.07	0.78	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.60	0.00	-0.93	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	35.66	12.88	32.87	32.90	33.27	34.23	34.45	37.90	37.81	38.88	40.00	45.79	47.10	48.09	71.78	47.38	161.41	77.89	44.00	193.40	39.66	35.12	36.01	35.90
23572	0.70	0.22	0.61	0.49	0.40	0.50	0.29	0.77	0.96	1.17	1.33	1.57	1.56	1.73	2.21	1.84	6.15	3.13	1.42	7.46	1.29	1.07	0.78	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.60	0.00	-0.93	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	35.66	12.88	32.87	32.90	33.27	34.23	34.45	37.90	37.81	38.88	40.00	45.79	47.10	48.09	71.78	47.38	161.41	77.89	44.00	193.40	39.66	35.12	36.01	35.90

23573	0.70 0.00 N	0.22 0.00 N	0.61 0.00 N	0.49 0.00 N	0.40 0.00 N	0.50 0.00 N	0.29 0.00 N	0.77 0.00 N	0.96 0.00 N	1.17 0.00 N	1.33 0.00 N	1.57 0.00 N	1.56 0.00 N	1.73 0.00 N	2.21 -10.60 N	1.84 0.00 N	6.15 -0.93 N	3.13 0.00 N	1.42 0.00 N	7.46 0.00 N	1.29 0.00 N	1.07 0.00 N	0.78 0.00 N	0.43 0.00 N
ALBANY____4 23574	35.66 0.70 0.00 N	12.88 0.22 0.00 N	32.87 0.61 0.00 N	32.90 0.49 0.00 N	33.27 0.40 0.00 N	34.23 0.50 0.00 N	34.45 0.29 0.00 N	37.90 0.77 0.00 N	37.81 0.96 0.00 N	38.88 1.17 0.00 N	40.00 1.33 0.00 N	45.79 1.57 0.00 N	47.10 1.56 0.00 N	48.09 1.73 0.00 N	71.78 2.21 -10.60 N	47.38 1.84 0.00 N	161.41 6.15 -0.93 N	77.89 3.13 0.00 N	44.00 1.42 0.00 N	193.40 7.46 0.00 N	39.66 1.29 0.00 N	35.12 1.07 0.00 N	36.01 0.78 0.00 N	35.90 0.43 0.00 N
ALBANY____LFGE 323615	35.91 0.95 0.00 N	12.95 0.29 0.00 N	33.12 0.85 0.00 N	33.14 0.73 0.00 N	33.53 0.65 0.00 N	34.53 0.81 0.00 N	34.92 0.76 0.00 N	38.43 1.29 0.00 N	38.30 1.45 0.00 N	39.40 1.69 0.00 N	40.56 1.89 0.00 N	46.48 2.26 0.00 N	47.84 2.30 0.00 N	48.85 2.49 0.00 N	72.61 3.20 -10.44 N	48.11 2.57 0.00 N	163.87 8.60 -0.95 N	79.00 4.24 0.00 N	44.60 2.02 0.00 N	196.11 10.17 0.00 N	40.21 1.83 0.00 N	35.57 1.52 0.00 N	36.45 1.22 0.00 N	36.30 0.82 0.00 N
ALCOA_RYNLDS____DRP 24188	34.85 -0.12 0.00 N	12.73 0.07 0.00 N	32.43 0.17 0.00 N	32.66 0.26 0.00 N	33.25 0.38 0.00 N	33.86 0.14 0.00 N	34.05 -0.11 0.00 N	36.18 -0.96 0.00 N	35.64 -1.21 0.00 N	36.42 -1.29 0.00 N	37.21 -1.46 0.00 N	42.58 -1.64 0.00 N	43.80 -1.74 0.00 N	44.56 -1.79 0.00 N	58.79 -2.74 -2.56 N	43.53 -2.01 0.00 N	149.40 -5.19 -0.26 N	72.54 -2.23 0.00 N	41.40 -1.17 0.00 N	180.38 -5.56 0.00 N	36.97 -1.41 0.00 N	32.86 -1.19 0.00 N	34.18 -1.05 0.00 N	35.14 -0.34 0.00 N
ALLEGHENY____COGEN 23514	35.34 0.37 0.00 N	12.70 0.04 0.00 N	32.68 0.42 0.00 N	32.90 0.49 0.00 N	32.95 0.07 0.00 N	33.44 -0.28 0.00 N	33.69 -0.47 0.00 N	37.12 -0.02 0.00 N	36.64 -0.21 0.00 N	37.15 -0.56 0.00 N	38.24 -0.43 0.00 N	42.98 -1.25 0.00 N	43.58 -1.96 0.00 N	44.39 -1.97 0.00 N	77.45 -2.56 -21.04 N	43.15 -2.39 0.00 N	146.53 -10.39 -2.58 N	69.14 -5.63 0.00 N	40.03 -2.55 0.00 N	171.48 -14.46 0.00 N	37.12 -1.26 0.00 N	34.42 0.37 0.00 N	35.87 0.64 0.00 N	35.58 0.11 0.00 N
ALTONA_WT_PWR 323606	34.69 -0.27 0.00 N	12.59 -0.06 0.00 N	32.13 -0.14 0.00 N	32.53 0.12 0.00 N	33.19 0.31 0.00 N	33.82 0.10 0.00 N	34.02 -0.14 0.00 N	36.39 -0.75 0.00 N	36.03 -0.82 0.00 N	36.98 -0.73 0.00 N	37.89 -0.78 0.00 N	43.35 -0.87 0.00 N	44.62 -0.92 0.00 N	45.39 -0.96 0.00 N	59.66 -1.44 -2.13 N	44.50 -1.04 0.00 N	151.93 -2.62 -0.22 N	73.94 -0.83 0.00 N	42.30 -0.28 0.00 N	184.39 -1.55 0.00 N	37.81 -0.57 0.00 N	33.46 -0.59 0.00 N	34.74 -0.50 0.00 N	35.54 0.06 0.00 N
AMERICAN_REF_FUEL 24010	33.80 -1.16 0.00 N	12.15 -0.50 0.00 N	30.89 -1.37 0.00 N	31.25 -1.16 0.00 N	31.45 -1.43 0.00 N	32.48 -1.24 0.00 N	32.90 -1.27 0.00 N	36.10 -1.04 0.00 N	35.05 -1.80 0.00 N	35.25 -2.47 0.00 N	35.95 -2.72 0.00 N	41.03 -3.19 0.00 N	42.25 -3.29 0.00 N	42.44 -3.92 0.00 N	68.34 -4.86 -14.23 N	41.32 -4.22 0.00 N	139.80 -16.36 -1.83 N	66.32 -8.45 0.00 N	38.15 -4.42 0.00 N	164.21 -21.73 0.00 N	35.23 -3.15 0.00 N	31.44 -2.61 0.00 N	33.13 -2.10 0.00 N	33.37 -2.10 0.00 N
ARTHUR_KILL_GT_1 23520	37.46 2.50 0.00 N	13.41 0.75 0.00 N	34.15 1.88 0.00 N	34.12 1.71 0.00 N	34.43 1.55 0.00 N	35.75 2.03 0.00 N	36.81 2.64 0.00 N	40.88 3.74 0.00 N	41.03 4.18 0.00 N	41.97 4.26 0.00 N	39.66 4.47 3.49 N	49.50 5.28 0.00 N	50.97 5.43 0.01 N	51.95 5.60 0.01 N	79.74 7.12 -13.64 N	51.40 5.87 0.00 N	177.90 18.59 -4.98 N	84.04 9.27 0.00 N	47.69 5.11 0.00 N	208.00 22.06 0.00 N	43.05 4.67 0.00 N	44.88 4.25 -6.58 N	41.54 4.05 -2.26 N	38.75 3.27 -0.01 N
ARTHUR_KILL_2 23512	37.46 2.50 0.00 N	13.41 0.75 0.00 N	34.15 1.88 0.00 N	34.12 1.71 0.00 N	34.43 1.55 0.00 N	35.75 2.03 0.00 N	36.81 2.64 0.00 N	40.88 3.74 0.00 N	41.03 4.18 0.00 N	41.97 4.26 0.00 N	39.66 4.47 3.49 N	49.50 5.28 0.00 N	50.97 5.43 0.01 N	51.95 5.60 0.01 N	79.74 7.12 -13.64 N	51.40 5.87 0.00 N	177.90 18.59 -4.98 N	84.04 9.27 0.00 N	47.69 5.11 0.00 N	208.00 22.06 0.00 N	43.05 4.67 0.00 N	44.88 4.25 -6.58 N	41.54 4.05 -2.26 N	38.75 3.27 -0.01 N
ARTHUR_KILL_3 23513	37.60 2.64 0.00 N	13.46 0.80 0.00 N	34.25 1.99 0.00 N	34.22 1.82 0.00 N	34.55 1.68 0.00 N	35.82 2.10 0.00 N	36.89 2.73 0.00 N	40.94 3.80 0.00 N	41.06 4.20 0.00 N	42.12 4.41 0.00 N	43.31 4.63 0.00 N	49.65 5.43 0.00 N	51.21 5.67 0.00 N	52.21 5.85 0.00 N	80.11 7.50 -13.64 N	51.54 6.00 0.00 N	179.10 19.79 -4.98 N	84.38 9.61 0.00 N	47.84 5.26 0.00 N	209.32 23.38 0.00 N	43.08 4.70 0.00 N	43.50 4.26 -5.19 N	41.18 3.98 -1.97 N	38.68 3.19 -0.01 N
ASHOKAN____ 23654	38.16 3.19 0.00 N	13.56 0.90 0.00 N	35.15 2.88 0.00 N	35.22 2.81 0.00 N	35.65 2.78 0.00 N	37.00 3.27 0.00 N	38.07 3.91 0.00 N	41.98 4.84 0.00 N	41.42 4.57 0.00 N	42.43 4.72 0.00 N	43.79 5.12 0.00 N	50.50 6.27 0.00 N	52.11 6.57 0.00 N	53.09 6.73 0.00 N	80.29 8.58 -12.74 N	52.19 6.65 0.00 N	180.62 22.04 -4.25 N	85.08 10.31 0.00 N	47.95 5.38 0.00 N	212.13 26.19 0.00 N	43.27 4.89 0.00 N	38.34 4.29 0.00 N	39.28 4.04 0.00 N	38.87 3.40 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	37.57 2.61 0.00 N	13.48 0.82 0.00 N	34.24 1.98 0.00 N	34.22 1.81 0.00 N	34.60 1.73 0.00 N	35.84 2.12 0.00 N	36.92 2.76 0.00 N	40.99 3.85 0.00 N	41.09 4.24 0.00 N	42.17 4.46 0.00 N	43.28 4.61 0.00 N	49.62 5.40 0.00 N	51.05 5.51 0.00 N	52.07 5.72 0.00 N	79.91 7.29 -13.64 N	51.51 5.98 0.00 N	177.41 18.09 -4.98 N	84.06 9.30 0.00 N	47.74 5.17 0.00 N	208.39 22.45 0.00 N	42.99 4.61 0.00 N	38.21 4.14 -0.02 N	39.03 3.79 -0.01 N	38.59 3.12 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	37.57 2.61 0.00 N	13.48 0.82 0.00 N	34.24 1.98 0.00 N	34.21 1.81 0.00 N	34.60 1.73 0.00 N	35.84 2.12 0.00 N	36.92 2.76 0.00 N	40.99 3.85 0.00 N	41.09 4.24 0.00 N	42.17 4.46 0.00 N	43.28 4.61 0.00 N	49.62 5.40 0.00 N	51.06 5.51 0.00 N	52.07 5.72 0.00 N	79.91 7.29 -13.64 N	51.51 5.98 0.00 N	177.41 18.09 -4.98 N	84.07 9.30 0.00 N	47.74 5.17 0.00 N	208.39 22.45 0.00 N	42.99 4.61 0.00 N	38.21 4.14 -0.02 N	39.03 3.79 -0.01 N	38.59 3.12 0.00 N
ASTORIA_GT2_1 24094	37.58 2.62 0.00 N	13.48 0.82 0.00 N	34.25 1.99 0.00 N	34.23 1.83 0.00 N	34.61 1.74 0.00 N	35.86 2.14 0.00 N	36.93 2.77 0.00 N	41.01 3.87 0.00 N	41.12 4.27 0.00 N	42.20 4.49 0.00 N	43.29 4.62 0.00 N	49.64 5.41 0.00 N	51.09 5.54 0.00 N	52.09 5.73 0.00 N	79.93 7.32 -13.64 N	51.54 6.00 0.00 N	177.45 18.14 -4.98 N	84.10 9.33 0.00 N	47.77 5.20 0.00 N	208.47 22.53 0.00 N	43.01 4.63 0.00 N	38.23 4.16 -0.02 N	39.05 3.81 -0.01 N	38.62 3.15 0.00 N

ASTORIA_GT2_2 24095	37.58 2.62 0.00 N	13.48 0.82 0.00 N	34.25 1.99 0.00 N	34.23 1.83 0.00 N	34.61 1.74 0.00 N	35.86 2.14 0.00 N	36.93 2.77 0.00 N	41.01 3.87 0.00 N	41.12 4.27 0.00 N	42.20 4.49 0.00 N	43.29 4.62 0.00 N	49.64 5.41 0.00 N	51.09 5.54 0.00 N	52.09 5.73 0.00 N	79.93 7.32 -13.64 N	51.54 6.00 0.00 N	177.45 18.14 -4.98 N	84.10 9.33 0.00 N	47.77 5.20 0.00 N	208.47 22.53 0.00 N	43.01 4.63 0.00 N	38.23 4.16 -0.02 N	39.05 3.81 -0.01 N	38.62 3.15 0.00 N
ASTORIA_GT2_3 24096	37.58 2.62 0.00 N	13.48 0.82 0.00 N	34.25 1.99 0.00 N	34.23 1.83 0.00 N	34.61 1.74 0.00 N	35.86 2.14 0.00 N	36.93 2.77 0.00 N	41.01 3.87 0.00 N	41.12 4.27 0.00 N	42.20 4.49 0.00 N	43.29 4.62 0.00 N	49.64 5.41 0.00 N	51.09 5.54 0.00 N	52.09 5.73 0.00 N	79.93 7.32 -13.64 N	51.54 6.00 0.00 N	177.45 18.14 -4.98 N	84.10 9.33 0.00 N	47.77 5.20 0.00 N	208.47 22.53 0.00 N	43.01 4.63 0.00 N	38.23 4.16 -0.02 N	39.05 3.81 -0.01 N	38.62 3.15 0.00 N
ASTORIA_GT2_4 24097	37.58 2.62 0.00 N	13.48 0.82 0.00 N	34.25 1.99 0.00 N	34.23 1.83 0.00 N	34.61 1.74 0.00 N	35.86 2.14 0.00 N	36.93 2.77 0.00 N	41.01 3.87 0.00 N	41.12 4.27 0.00 N	42.20 4.49 0.00 N	43.29 4.62 0.00 N	49.64 5.41 0.00 N	51.09 5.54 0.00 N	52.09 5.73 0.00 N	79.93 7.32 -13.64 N	51.54 6.00 0.00 N	177.45 18.14 -4.98 N	84.10 9.33 0.00 N	47.77 5.20 0.00 N	208.47 22.53 0.00 N	43.01 4.63 0.00 N	38.23 4.16 -0.02 N	39.05 3.81 -0.01 N	38.62 3.15 0.00 N
ASTORIA_GT3_1 24098	37.58 2.62 0.00 N	13.48 0.82 0.00 N	34.25 1.99 0.00 N	34.23 1.83 0.00 N	34.61 1.74 0.00 N	35.86 2.14 0.00 N	36.93 2.77 0.00 N	41.01 3.87 0.00 N	41.12 4.27 0.00 N	42.20 4.49 0.00 N	43.29 4.62 0.00 N	49.64 5.41 0.00 N	51.09 5.54 0.00 N	52.09 5.73 0.00 N	79.93 7.32 -13.64 N	51.54 6.00 0.00 N	177.45 18.14 -4.98 N	84.10 9.33 0.00 N	47.77 5.20 0.00 N	208.47 22.53 0.00 N	43.01 4.63 0.00 N	38.23 4.16 -0.02 N	39.05 3.81 -0.01 N	38.62 3.15 0.00 N
ASTORIA_GT3_2 24099	37.58 2.62 0.00 N	13.48 0.82 0.00 N	34.25 1.99 0.00 N	34.23 1.83 0.00 N	34.61 1.74 0.00 N	35.86 2.14 0.00 N	36.93 2.77 0.00 N	41.01 3.87 0.00 N	41.12 4.27 0.00 N	42.20 4.49 0.00 N	43.29 4.62 0.00 N	49.64 5.41 0.00 N	51.09 5.54 0.00 N	52.09 5.73 0.00 N	79.93 7.32 -13.64 N	51.54 6.00 0.00 N	177.45 18.14 -4.98 N	84.10 9.33 0.00 N	47.77 5.20 0.00 N	208.47 22.53 0.00 N	43.01 4.63 0.00 N	38.23 4.16 -0.02 N	39.05 3.81 -0.01 N	38.62 3.15 0.00 N
ASTORIA_GT3_3 24100	37.58 2.62 0.00 N	13.48 0.82 0.00 N	34.25 1.99 0.00 N	34.23 1.83 0.00 N	34.61 1.74 0.00 N	35.86 2.14 0.00 N	36.93 2.77 0.00 N	41.01 3.87 0.00 N	41.12 4.27 0.00 N	42.20 4.49 0.00 N	43.29 4.62 0.00 N	49.64 5.41 0.00 N	51.09 5.54 0.00 N	52.09 5.73 0.00 N	79.93 7.32 -13.64 N	51.54 6.00 0.00 N	177.45 18.14 -4.98 N	84.10 9.33 0.00 N	47.77 5.20 0.00 N	208.47 22.53 0.00 N	43.01 4.63 0.00 N	38.23 4.16 -0.02 N	39.05 3.81 -0.01 N	38.62 3.15 0.00 N
ASTORIA_GT3_4 24101	37.58 2.62 0.00 N	13.48 0.82 0.00 N	34.25 1.99 0.00 N	34.23 1.83 0.00 N	34.61 1.74 0.00 N	35.86 2.14 0.00 N	36.93 2.77 0.00 N	41.01 3.87 0.00 N	41.12 4.27 0.00 N	42.20 4.49 0.00 N	43.29 4.62 0.00 N	49.64 5.41 0.00 N	51.09 5.54 0.00 N	52.09 5.73 0.00 N	79.93 7.32 -13.64 N	51.54 6.00 0.00 N	177.45 18.14 -4.98 N	84.10 9.33 0.00 N	47.77 5.20 0.00 N	208.47 22.53 0.00 N	43.01 4.63 0.00 N	38.23 4.16 -0.02 N	39.05 3.81 -0.01 N	38.62 3.15 0.00 N
ASTORIA_GT4_1 24102	37.58 2.62 0.00 N	13.48 0.82 0.00 N	34.25 1.99 0.00 N	34.23 1.83 0.00 N	34.61 1.74 0.00 N	35.86 2.14 0.00 N	36.93 2.77 0.00 N	41.01 3.87 0.00 N	41.12 4.27 0.00 N	42.20 4.49 0.00 N	43.29 4.62 0.00 N	49.64 5.41 0.00 N	51.09 5.54 0.00 N	52.09 5.73 0.00 N	79.93 7.32 -13.64 N	51.54 6.00 0.00 N	177.45 18.14 -4.98 N	84.10 9.33 0.00 N	47.77 5.20 0.00 N	208.47 22.53 0.00 N	43.01 4.63 0.00 N	38.23 4.16 -0.02 N	39.05 3.81 -0.01 N	38.62 3.15 0.00 N
ASTORIA_GT4_2 24103	37.58 2.62 0.00 N	13.48 0.82 0.00 N	34.25 1.99 0.00 N	34.23 1.83 0.00 N	34.61 1.74 0.00 N	35.86 2.14 0.00 N	36.93 2.77 0.00 N	41.01 3.87 0.00 N	41.12 4.27 0.00 N	42.20 4.49 0.00 N	43.29 4.62 0.00 N	49.64 5.41 0.00 N	51.09 5.54 0.00 N	52.09 5.73 0.00 N	79.93 7.32 -13.64 N	51.54 6.00 0.00 N	177.45 18.14 -4.98 N	84.10 9.33 0.00 N	47.77 5.20 0.00 N	208.47 22.53 0.00 N	43.01 4.63 0.00 N	38.23 4.16 -0.02 N	39.05 3.81 -0.01 N	38.62 3.15 0.00 N
ASTORIA_GT4_3 24104	37.58 2.62 0.00 N	13.48 0.82 0.00 N	34.25 1.99 0.00 N	34.23 1.83 0.00 N	34.61 1.74 0.00 N	35.86 2.14 0.00 N	36.93 2.77 0.00 N	41.01 3.87 0.00 N	41.12 4.27 0.00 N	42.20 4.49 0.00 N	43.29 4.62 0.00 N	49.64 5.41 0.00 N	51.09 5.54 0.00 N	52.09 5.73 0.00 N	79.93 7.32 -13.64 N	51.54 6.00 0.00 N	177.45 18.14 -4.98 N	84.10 9.33 0.00 N	47.77 5.20 0.00 N	208.47 22.53 0.00 N	43.01 4.63 0.00 N	38.23 4.16 -0.02 N	39.05 3.81 -0.01 N	38.62 3.15 0.00 N
ASTORIA_GT4_4 24105	37.58 2.62 0.00 N	13.48 0.82 0.00 N	34.25 1.99 0.00 N	34.23 1.83 0.00 N	34.61 1.74 0.00 N	35.86 2.14 0.00 N	36.93 2.77 0.00 N	41.01 3.87 0.00 N	41.12 4.27 0.00 N	42.20 4.49 0.00 N	43.29 4.62 0.00 N	49.64 5.41 0.00 N	51.09 5.54 0.00 N	52.09 5.73 0.00 N	79.93 7.32 -13.64 N	51.54 6.00 0.00 N	177.45 18.14 -4.98 N	84.10 9.33 0.00 N	47.77 5.20 0.00 N	208.47 22.53 0.00 N	43.01 4.63 0.00 N	38.23 4.16 -0.02 N	39.05 3.81 -0.01 N	38.62 3.15 0.00 N
ASTORIA_GT_1 23523	37.58 2.62 0.00 N	13.48 0.82 0.00 N	34.25 1.99 0.00 N	34.23 1.83 0.00 N	34.61 1.74 0.00 N	35.86 2.14 0.00 N	36.93 2.77 0.00 N	41.01 3.87 0.00 N	41.12 4.27 0.00 N	42.20 4.49 0.00 N	43.29 4.62 0.00 N	49.64 5.41 0.00 N	51.09 5.54 0.00 N	52.09 5.73 0.00 N	79.93 7.32 -13.64 N	51.54 6.00 0.00 N	177.45 18.14 -4.98 N	84.10 9.33 0.00 N	47.77 5.20 0.00 N	208.47 22.53 0.00 N	43.01 4.63 0.00 N	38.23 4.16 -0.02 N	39.05 3.81 -0.01 N	38.62 3.15 0.00 N
ASTORIA_GT_10 24110	37.67 2.70 0.00 N	13.50 0.84 0.00 N	34.34 2.08 0.00 N	34.33 1.92 0.00 N	34.66 1.79 0.00 N	35.93 2.21 0.00 N	37.02 2.86 0.00 N	41.14 4.00 0.00 N	41.26 4.41 0.00 N	42.32 4.61 0.00 N	43.49 4.82 0.00 N	49.88 5.65 0.00 N	51.37 5.83 0.00 N	52.36 6.01 0.00 N	80.17 7.55 -13.64 N	51.65 6.11 0.00 N	178.87 19.56 -4.98 N	84.44 9.67 0.00 N	47.93 5.35 0.00 N	209.23 23.29 0.00 N	43.13 4.75 0.00 N	38.38 4.32 -0.02 N	39.26 4.02 -0.01 N	38.77 3.29 0.00 N
ASTORIA_GT_11 24225	37.67 2.70 0.00 N	13.50 0.84 0.00 N	34.34 2.08 0.00 N	34.33 1.92 0.00 N	34.66 1.79 0.00 N	35.93 2.21 0.00 N	37.02 2.86 0.00 N	41.14 4.00 0.00 N	41.26 4.41 0.00 N	42.32 4.61 0.00 N	43.49 4.82 0.00 N	49.88 5.65 0.00 N	51.37 5.83 0.00 N	52.36 6.01 0.00 N	80.17 7.55 -13.64 N	51.65 6.11 0.00 N	178.87 19.56 -4.98 N	84.44 9.67 0.00 N	47.93 5.35 0.00 N	209.23 23.29 0.00 N	43.13 4.75 0.00 N	38.38 4.32 -0.02 N	39.26 4.02 -0.01 N	38.77 3.29 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	37.67 2.70 0.00 N	13.50 0.84 0.00 N	34.34 2.08 0.00 N	34.33 1.92 0.00 N	34.66 1.79 0.00 N	35.93 2.21 0.00 N	37.02 2.86 0.00 N	41.14 4.00 0.00 N	41.26 4.41 0.00 N	42.32 4.61 0.00 N	43.49 4.82 0.00 N	49.88 5.65 0.00 N	51.37 5.83 0.00 N	52.36 6.01 0.00 N	80.17 7.55 -13.64 N	51.65 6.11 0.00 N	178.87 19.56 -4.98 N	84.44 9.67 0.00 N	47.93 5.35 0.00 N	209.23 23.29 0.00 N	43.13 4.75 0.00 N	38.38 4.32 -0.02 N	39.26 4.02 -0.01 N	38.77 3.29 0.00 N
ASTORIA_GT_13 24227	37.67 2.70 0.00 N	13.50 0.84 0.00 N	34.34 2.08 0.00 N	34.33 1.92 0.00 N	34.66 1.79 0.00 N	35.93 2.21 0.00 N	37.02 2.86 0.00 N	41.14 4.00 0.00 N	41.26 4.41 0.00 N	42.32 4.61 0.00 N	43.49 4.82 0.00 N	49.88 5.65 0.00 N	51.37 5.83 0.00 N	52.36 6.01 0.00 N	80.17 7.55 -13.64 N	51.65 6.11 0.00 N	178.87 19.56 -4.98 N	84.44 9.67 0.00 N	47.93 5.35 0.00 N	209.23 23.29 0.00 N	43.13 4.75 0.00 N	38.38 4.32 -0.02 N	39.26 4.02 -0.01 N	38.77 3.29 0.00 N
ASTORIA_GT_5 24106	37.58 2.62 0.00 N	13.48 0.82 0.00 N	34.25 1.99 0.00 N	34.23 1.83 0.00 N	34.61 1.74 0.00 N	35.86 2.14 0.00 N	36.93 2.77 0.00 N	41.01 3.87 0.00 N	41.12 4.27 0.00 N	42.20 4.49 0.00 N	43.29 4.62 0.00 N	49.64 5.41 0.00 N	51.09 5.54 0.00 N	52.09 5.73 0.00 N	79.93 7.32 -13.64 N	51.54 6.00 0.00 N	177.45 18.14 -4.98 N	84.10 9.33 0.00 N	47.77 5.20 0.00 N	208.47 22.53 0.00 N	43.01 4.63 0.00 N	38.23 4.16 -0.02 N	39.05 3.81 -0.01 N	38.62 3.15 0.00 N
ASTORIA_GT_7 24107	37.58 2.62 0.00 N	13.48 0.82 0.00 N	34.25 1.99 0.00 N	34.23 1.83 0.00 N	34.61 1.74 0.00 N	35.86 2.14 0.00 N	36.93 2.77 0.00 N	41.01 3.87 0.00 N	41.12 4.27 0.00 N	42.20 4.49 0.00 N	43.29 4.62 0.00 N	49.64 5.41 0.00 N	51.09 5.54 0.00 N	52.09 5.73 0.00 N	79.93 7.32 -13.64 N	51.54 6.00 0.00 N	177.45 18.14 -4.98 N	84.10 9.33 0.00 N	47.77 5.20 0.00 N	208.47 22.53 0.00 N	43.01 4.63 0.00 N	38.23 4.16 -0.02 N	39.05 3.81 -0.01 N	38.62 3.15 0.00 N
ASTORIA_GT_8 24108	37.58 2.62 0.00 N	13.48 0.82 0.00 N	34.25 1.99 0.00 N	34.23 1.83 0.00 N	34.61 1.74 0.00 N	35.86 2.14 0.00 N	36.93 2.77 0.00 N	41.01 3.87 0.00 N	41.12 4.27 0.00 N	42.20 4.49 0.00 N	43.29 4.62 0.00 N	49.64 5.41 0.00 N	51.09 5.54 0.00 N	52.09 5.73 0.00 N	79.93 7.32 -13.64 N	51.54 6.00 0.00 N	177.45 18.14 -4.98 N	84.10 9.33 0.00 N	47.77 5.20 0.00 N	208.47 22.53 0.00 N	43.01 4.63 0.00 N	38.23 4.16 -0.02 N	39.05 3.81 -0.01 N	38.62 3.15 0.00 N
ASTORIA___2 24149	37.58 2.62 0.00 N	13.48 0.82 0.00 N	34.25 1.99 0.00 N	34.23 1.83 0.00 N	34.61 1.74 0.00 N	35.86 2.14 0.00 N	36.93 2.77 0.00 N	41.01 3.87 0.00 N	41.12 4.27 0.00 N	42.20 4.49 0.00 N	43.29 4.62 0.00 N	49.64 5.41 0.00 N	51.09 5.54 0.00 N	52.09 5.73 0.00 N	79.93 7.32 -13.64 N	51.54 6.00 0.00 N	177.45 18.14 -4.98 N	84.10 9.33 0.00 N	47.77 5.20 0.00 N	208.47 22.53 0.00 N	43.01 4.63 0.00 N	38.23 4.16 -0.02 N	39.05 3.81 -0.01 N	38.62 3.15 0.00 N
ASTORIA___3 23516	37.67 2.70 0.00 N	13.50 0.84 0.00 N	34.34 2.08 0.00 N	34.33 1.92 0.00 N	34.66 1.79 0.00 N	35.93 2.21 0.00 N	37.02 2.86 0.00 N	41.14 4.00 0.00 N	41.26 4.41 0.00 N	42.32 4.61 0.00 N	43.49 4.82 0.00 N	49.87 5.64 0.00 N	51.37 5.83 0.00 N	52.36 6.01 0.00 N	80.16 7.55 -13.64 N	51.65 6.11 0.00 N	178.87 19.56 -4.98 N	84.44 9.67 0.00 N	47.93 5.35 0.00 N	209.23 23.29 0.00 N	43.13 4.75 0.00 N	38.38 4.32 -0.02 N	39.26 4.02 -0.01 N	38.77 3.29 0.00 N
ASTORIA___4 23517	37.58 2.62 0.00 N	13.48 0.82 0.00 N	34.25 1.99 0.00 N	34.23 1.83 0.00 N	34.61 1.74 0.00 N	35.86 2.14 0.00 N	36.93 2.77 0.00 N	41.01 3.87 0.00 N	41.12 4.27 0.00 N	42.20 4.49 0.00 N	43.29 4.62 0.00 N	49.64 5.41 0.00 N	51.09 5.54 0.00 N	52.09 5.73 0.00 N	79.93 7.32 -13.64 N	51.54 6.00 0.00 N	177.45 18.14 -4.98 N	84.10 9.33 0.00 N	47.77 5.20 0.00 N	208.47 22.53 0.00 N	43.01 4.63 0.00 N	38.23 4.16 -0.02 N	39.05 3.81 -0.01 N	38.62 3.15 0.00 N
ASTORIA___5 23518	37.58 2.62 0.00 N	13.48 0.82 0.00 N	34.25 1.99 0.00 N	34.23 1.83 0.00 N	34.61 1.74 0.00 N	35.86 2.13 0.00 N	36.93 2.77 0.00 N	41.01 3.87 0.00 N	41.12 4.27 0.00 N	42.20 4.49 0.00 N	43.29 4.62 0.00 N	49.64 5.41 0.00 N	51.09 5.54 0.00 N	52.09 5.73 0.00 N	79.93 7.32 -13.64 N	51.54 6.00 0.00 N	177.45 18.14 -4.98 N	84.10 9.33 0.00 N	47.77 5.20 0.00 N	208.42 22.48 0.00 N	43.01 4.63 0.00 N	38.23 4.16 -0.02 N	39.05 3.81 -0.01 N	38.62 3.14 0.00 N
AST_ENERGY_2_CC3 323677	37.65 2.69 0.00 N	13.48 0.82 0.00 N	34.30 2.04 0.00 N	34.28 1.88 0.00 N	34.62 1.75 0.00 N	35.89 2.17 0.00 N	36.98 2.81 0.00 N	40.99 3.85 0.00 N	41.06 4.21 0.00 N	42.13 4.42 0.00 N	43.35 4.68 0.00 N	49.69 5.47 0.00 N	51.26 5.72 0.00 N	52.26 5.91 0.00 N	80.17 7.56 -13.64 N	51.55 6.02 0.00 N	179.27 19.96 -4.98 N	84.44 9.68 0.00 N	47.87 5.29 0.00 N	209.51 23.56 0.00 N	43.11 4.72 0.00 N	38.32 4.27 0.00 N	39.22 3.98 0.00 N	38.69 3.22 0.00 N
AST_ENERGY_2_CC4 323678	37.65 2.69 0.00 N	13.48 0.82 0.00 N	34.30 2.04 0.00 N	34.28 1.88 0.00 N	34.62 1.75 0.00 N	35.89 2.17 0.00 N	36.98 2.81 0.00 N	40.99 3.85 0.00 N	41.06 4.21 0.00 N	42.13 4.42 0.00 N	43.35 4.68 0.00 N	49.69 5.47 0.00 N	51.26 5.72 0.00 N	52.26 5.91 0.00 N	80.17 7.56 -13.64 N	51.55 6.02 0.00 N	179.27 19.96 -4.98 N	84.44 9.68 0.00 N	47.87 5.29 0.00 N	209.51 23.56 0.00 N	43.11 4.72 0.00 N	38.32 4.27 0.00 N	39.22 3.98 0.00 N	38.69 3.22 0.00 N
ATHENS_STG_1 23668	36.30 1.34 0.00 N	13.04 0.38 0.00 N	33.24 0.97 0.00 N	33.27 0.86 0.00 N	33.64 0.76 0.00 N	34.74 1.02 0.00 N	35.54 1.38 0.00 N	39.16 2.02 0.00 N	39.09 2.24 0.00 N	40.12 2.41 0.00 N	41.25 2.58 0.00 N	47.25 3.03 0.00 N	48.70 3.16 0.00 N	49.67 3.31 0.00 N	75.65 4.21 -12.46 N	48.88 3.34 0.00 N	171.18 10.93 -5.92 N	80.14 5.37 0.00 N	45.42 2.84 0.00 N	198.98 13.03 0.00 N	40.95 2.57 0.00 N	36.34 2.29 0.00 N	37.30 2.07 0.00 N	37.05 1.58 0.00 N
ATHENS_STG_2 23670	36.30 1.34 0.00 N	13.04 0.38 0.00 N	33.24 0.97 0.00 N	33.27 0.86 0.00 N	33.64 0.76 0.00 N	34.74 1.02 0.00 N	35.54 1.38 0.00 N	39.16 2.02 0.00 N	39.09 2.24 0.00 N	40.12 2.41 0.00 N	41.25 2.58 0.00 N	47.25 3.03 0.00 N	48.70 3.16 0.00 N	49.67 3.31 0.00 N	75.65 4.21 -12.46 N	48.88 3.34 0.00 N	171.18 10.93 -5.92 N	80.14 5.37 0.00 N	45.42 2.84 0.00 N	198.98 13.03 0.00 N	40.95 2.57 0.00 N	36.34 2.29 0.00 N	37.30 2.07 0.00 N	37.05 1.58 0.00 N
ATHENS_STG_3	36.30	13.04	33.24	33.27	33.64	34.74	35.54	39.16	39.09	40.12	41.25	47.25	48.70	49.67	75.65	48.88	171.18	80.14	45.42	198.98	40.95	36.34	37.30	37.05

23677		1.34 0.00 N	0.38 0.00 N	0.97 0.00 N	0.86 0.00 N	0.76 0.00 N	1.02 0.00 N	1.38 0.00 N	2.02 0.00 N	2.24 0.00 N	2.41 0.00 N	2.58 0.00 N	3.03 0.00 N	3.16 0.00 N	3.31 0.00 N	4.21 -12.46 N	3.34 0.00 N	10.93 -5.92 N	5.37 0.00 N	2.84 0.00 N	13.03 0.00 N	2.57 0.00 N	2.29 0.00 N	2.07 0.00 N	1.58 0.00 N
BARRETT_IC_1 23704		59.74 3.55 -21.23 N	15.13 1.10 -1.37 N	35.05 2.79 0.00 N	35.05 2.64 0.00 N	35.42 2.54 0.00 N	38.48 2.96 -1.79 N	37.51 3.34 0.00 N	82.02 4.45 -40.44 N	67.65 4.74 -26.07 N	57.28 4.87 -14.70 N	68.09 5.02 -24.40 N	76.98 6.07 -26.68 N	73.18 6.15 -21.49 N	79.28 6.60 -26.32 N	87.62 8.30 -20.34 N	81.16 6.60 -29.02 N	181.36 20.31 -6.72 N	96.82 10.61 -11.45 N	81.75 5.80 -33.36 N	211.47 25.52 -0.01 N	101.11 5.53 -57.20 N	124.05 4.95 -85.04 N	78.75 4.79 -38.73 N	84.93 4.05 -45.40 N
BARRETT_IC_10 23701		59.74 3.55 -21.23 N	15.13 1.10 -1.37 N	35.05 2.79 0.00 N	35.05 2.64 0.00 N	35.42 2.54 0.00 N	38.48 2.96 -1.79 N	37.51 3.34 0.00 N	82.02 4.45 -40.44 N	67.65 4.74 -26.07 N	57.28 4.87 -14.70 N	68.09 5.02 -24.40 N	76.98 6.07 -26.68 N	73.18 6.15 -21.49 N	79.28 6.60 -26.32 N	87.62 8.30 -20.34 N	81.16 6.60 -29.02 N	181.36 20.31 -6.72 N	96.82 10.61 -11.45 N	81.75 5.80 -33.36 N	211.47 25.52 -0.01 N	101.11 5.53 -57.20 N	124.05 4.95 -85.04 N	78.75 4.79 -38.73 N	84.93 4.05 -45.40 N
BARRETT_IC_11 23702		59.74 3.55 -21.23 N	15.13 1.10 -1.37 N	35.05 2.79 0.00 N	35.05 2.64 0.00 N	35.42 2.54 0.00 N	38.48 2.96 -1.79 N	37.51 3.34 0.00 N	82.02 4.45 -40.44 N	67.65 4.74 -26.07 N	57.28 4.87 -14.70 N	68.09 5.02 -24.40 N	76.98 6.07 -26.68 N	73.18 6.15 -21.49 N	79.28 6.60 -26.32 N	87.62 8.30 -20.34 N	81.16 6.60 -29.02 N	181.36 20.31 -6.72 N	96.82 10.61 -11.45 N	81.75 5.80 -33.36 N	211.47 25.52 -0.01 N	101.11 5.53 -57.20 N	124.05 4.95 -85.04 N	78.75 4.79 -38.73 N	84.93 4.05 -45.40 N
BARRETT_IC_12 23703		59.74 3.55 -21.23 N	15.13 1.10 -1.37 N	35.05 2.79 0.00 N	35.05 2.64 0.00 N	35.42 2.54 0.00 N	38.48 2.96 -1.79 N	37.51 3.34 0.00 N	82.02 4.45 -40.44 N	67.65 4.74 -26.07 N	57.28 4.87 -14.70 N	68.09 5.02 -24.40 N	76.98 6.07 -26.68 N	73.18 6.15 -21.49 N	79.28 6.60 -26.32 N	87.62 8.30 -20.34 N	81.16 6.60 -29.02 N	181.36 20.31 -6.72 N	96.82 10.61 -11.45 N	81.75 5.80 -33.36 N	211.47 25.52 -0.01 N	101.11 5.53 -57.20 N	124.05 4.95 -85.04 N	78.75 4.79 -38.73 N	84.93 4.05 -45.40 N
BARRETT_IC_2 23705		59.74 3.55 -21.23 N	15.13 1.10 -1.37 N	35.05 2.79 0.00 N	35.05 2.64 0.00 N	35.42 2.54 0.00 N	38.48 2.96 -1.79 N	37.51 3.34 0.00 N	82.02 4.45 -40.44 N	67.65 4.74 -26.07 N	57.28 4.87 -14.70 N	68.09 5.02 -24.40 N	76.98 6.07 -26.68 N	73.18 6.15 -21.49 N	79.28 6.60 -26.32 N	87.62 8.30 -20.34 N	81.16 6.60 -29.02 N	181.36 20.31 -6.72 N	96.82 10.61 -11.45 N	81.75 5.80 -33.36 N	211.47 25.52 -0.01 N	101.11 5.53 -57.20 N	124.05 4.95 -85.04 N	78.75 4.79 -38.73 N	84.93 4.05 -45.40 N
BARRETT_IC_3 23706		59.74 3.55 -21.23 N	15.13 1.10 -1.37 N	35.05 2.79 0.00 N	35.05 2.64 0.00 N	35.42 2.54 0.00 N	38.48 2.96 -1.79 N	37.51 3.34 0.00 N	82.02 4.45 -40.44 N	67.65 4.74 -26.07 N	57.28 4.87 -14.70 N	68.09 5.02 -24.40 N	76.98 6.07 -26.68 N	73.18 6.15 -21.49 N	79.28 6.60 -26.32 N	87.62 8.30 -20.34 N	81.16 6.60 -29.02 N	181.36 20.31 -6.72 N	96.82 10.61 -11.45 N	81.75 5.80 -33.36 N	211.47 25.52 -0.01 N	101.11 5.53 -57.20 N	124.05 4.95 -85.04 N	78.75 4.79 -38.73 N	84.93 4.05 -45.40 N
BARRETT_IC_4 23707		59.74 3.55 -21.23 N	15.13 1.10 -1.37 N	35.05 2.79 0.00 N	35.05 2.64 0.00 N	35.42 2.54 0.00 N	38.48 2.96 -1.79 N	37.51 3.34 0.00 N	82.02 4.45 -40.44 N	67.65 4.74 -26.07 N	57.28 4.87 -14.70 N	68.09 5.02 -24.40 N	76.98 6.07 -26.68 N	73.18 6.15 -21.49 N	79.28 6.60 -26.32 N	87.62 8.30 -20.34 N	81.16 6.60 -29.02 N	181.36 20.31 -6.72 N	96.82 10.61 -11.45 N	81.75 5.80 -33.36 N	211.47 25.52 -0.01 N	101.11 5.53 -57.20 N	124.05 4.95 -85.04 N	78.75 4.79 -38.73 N	84.93 4.05 -45.40 N
BARRETT_IC_5 23708		59.74 3.55 -21.23 N	15.13 1.10 -1.37 N	35.05 2.79 0.00 N	35.05 2.64 0.00 N	35.42 2.54 0.00 N	38.48 2.96 -1.79 N	37.51 3.34 0.00 N	82.02 4.45 -40.44 N	67.65 4.74 -26.07 N	57.28 4.87 -14.70 N	68.09 5.02 -24.40 N	76.98 6.07 -26.68 N	73.18 6.15 -21.49 N	79.28 6.60 -26.32 N	87.62 8.30 -20.34 N	81.16 6.60 -29.02 N	181.36 20.31 -6.72 N	96.82 10.61 -11.45 N	81.75 5.80 -33.36 N	211.47 25.52 -0.01 N	101.11 5.53 -57.20 N	124.05 4.95 -85.04 N	78.75 4.79 -38.73 N	84.93 4.05 -45.40 N
BARRETT_IC_6 23709		59.74 3.55 -21.23 N	15.13 1.10 -1.37 N	35.05 2.79 0.00 N	35.05 2.64 0.00 N	35.42 2.54 0.00 N	38.48 2.96 -1.79 N	37.51 3.34 0.00 N	82.02 4.45 -40.44 N	67.65 4.74 -26.07 N	57.28 4.87 -14.70 N	68.09 5.02 -24.40 N	76.98 6.07 -26.68 N	73.18 6.15 -21.49 N	79.28 6.60 -26.32 N	87.62 8.30 -20.34 N	81.16 6.60 -29.02 N	181.36 20.31 -6.72 N	96.82 10.61 -11.45 N	81.75 5.80 -33.36 N	211.47 25.52 -0.01 N	101.11 5.53 -57.20 N	124.05 4.95 -85.04 N	78.75 4.79 -38.73 N	84.93 4.05 -45.40 N
BARRETT_IC_7 23710		59.74 3.55 -21.23 N	15.13 1.10 -1.37 N	35.05 2.79 0.00 N	35.05 2.64 0.00 N	35.42 2.54 0.00 N	38.48 2.96 -1.79 N	37.51 3.34 0.00 N	82.02 4.45 -40.44 N	67.65 4.74 -26.07 N	57.28 4.87 -14.70 N	68.09 5.02 -24.40 N	76.98 6.07 -26.68 N	73.18 6.15 -21.49 N	79.28 6.60 -26.32 N	87.62 8.30 -20.34 N	81.16 6.60 -29.02 N	181.36 20.31 -6.72 N	96.82 10.61 -11.45 N	81.75 5.80 -33.36 N	211.47 25.52 -0.01 N	101.11 5.53 -57.20 N	124.05 4.95 -85.04 N	78.75 4.79 -38.73 N	84.93 4.05 -45.40 N
BARRETT_IC_8 23711		59.74 3.55 -21.23 N	15.13 1.10 -1.37 N	35.05 2.79 0.00 N	35.05 2.64 0.00 N	35.42 2.54 0.00 N	38.48 2.96 -1.79 N	37.51 3.34 0.00 N	82.02 4.45 -40.44 N	67.65 4.74 -26.07 N	57.28 4.87 -14.70 N	68.09 5.02 -24.40 N	76.98 6.07 -26.68 N	73.18 6.15 -21.49 N	79.28 6.60 -26.32 N	87.62 8.30 -20.34 N	81.16 6.60 -29.02 N	181.36 20.31 -6.72 N	96.82 10.61 -11.45 N	81.75 5.80 -33.36 N	211.47 25.52 -0.01 N	101.11 5.53 -57.20 N	124.05 4.95 -85.04 N	78.75 4.79 -38.73 N	84.93 4.05 -45.40 N
BARRETT_IC_9 23700		59.74 3.55 -21.23 N	15.13 1.10 -1.37 N	35.05 2.79 0.00 N	35.05 2.64 0.00 N	35.42 2.54 0.00 N	38.48 2.96 -1.79 N	37.51 3.34 0.00 N	82.02 4.45 -40.44 N	67.65 4.74 -26.07 N	57.28 4.87 -14.70 N	68.09 5.02 -24.40 N	76.98 6.07 -26.68 N	73.18 6.15 -21.49 N	79.28 6.60 -26.32 N	87.62 8.30 -20.34 N	81.16 6.60 -29.02 N	181.36 20.31 -6.72 N	96.82 10.61 -11.45 N	81.75 5.80 -33.36 N	211.47 25.52 -0.01 N	101.11 5.53 -57.20 N	124.05 4.95 -85.04 N	78.75 4.79 -38.73 N	84.93 4.05 -45.40 N
BARRETT___1 23545		59.74 3.55 -21.23 N	15.13 1.10 -1.37 N	35.05 2.79 0.00 N	35.05 2.64 0.00 N	35.42 2.54 0.00 N	38.48 2.96 -1.79 N	37.51 3.34 0.00 N	82.02 4.45 -40.44 N	67.65 4.74 -26.07 N	57.28 4.87 -14.70 N	68.09 5.02 -24.40 N	76.98 6.07 -26.68 N	73.18 6.15 -21.49 N	79.28 6.60 -26.32 N	87.62 8.30 -20.34 N	81.16 6.60 -29.02 N	181.36 20.31 -6.72 N	96.82 10.61 -11.45 N	81.75 5.80 -33.36 N	211.47 25.52 -0.01 N	101.11 5.53 -57.20 N	124.05 4.95 -85.04 N	78.75 4.79 -38.73 N	84.93 4.05 -45.40 N

BARRETT___2 23546	59.74 3.55 -21.23 N	15.13 1.10 -1.37 N	35.05 2.79 0.00 N	35.05 2.64 0.00 N	35.42 2.54 0.00 N	38.48 2.96 -1.79 N	37.51 3.34 0.00 N	82.02 4.45 -40.44 N	67.65 4.74 -26.07 N	57.28 4.87 -14.70 N	68.09 5.02 -24.40 N	76.98 6.07 -26.68 N	73.18 6.15 -21.49 N	79.28 6.60 -26.32 N	87.62 8.30 -20.34 N	81.16 6.60 -29.02 N	181.36 20.31 -6.72 N	96.82 10.61 -11.45 N	81.75 5.80 -33.36 N	211.47 25.52 -0.01 N	101.11 5.53 -57.20 N	124.05 4.95 -85.04 N	78.75 4.79 -38.73 N	84.93 4.05 -45.40 N
BEACON___LESR 323632	36.03 1.07 0.00 N	13.00 0.34 0.00 N	33.23 0.97 0.00 N	33.27 0.86 0.00 N	33.65 0.77 0.00 N	34.63 0.91 0.00 N	35.16 1.00 0.00 N	38.71 1.57 0.00 N	38.65 1.80 0.00 N	39.66 1.95 0.00 N	40.85 2.18 0.00 N	46.83 2.61 0.00 N	48.18 2.64 0.00 N	49.14 2.79 0.00 N	73.21 3.58 -10.66 N	48.28 2.74 0.00 N	164.92 9.49 -1.11 N	79.35 4.59 0.00 N	44.92 2.34 0.00 N	197.50 11.56 0.00 N	40.41 2.02 0.00 N	35.80 1.75 0.00 N	36.59 1.36 0.00 N	36.44 0.97 0.00 N
BEAVER RIVER___HYD 24048	34.98 0.02 0.00 N	12.68 0.02 0.00 N	32.44 0.17 0.00 N	32.50 0.10 0.00 N	33.03 0.16 0.00 N	34.10 0.37 0.00 N	34.59 0.43 0.00 N	37.68 0.54 0.00 N	37.69 0.85 0.00 N	38.55 0.84 0.00 N	39.47 0.80 0.00 N	45.23 1.01 0.00 N	46.65 1.11 0.00 N	47.02 0.67 0.00 N	71.09 0.72 -11.40 N	46.07 0.53 0.00 N	157.64 2.13 -1.18 N	75.29 0.52 0.00 N	42.81 0.23 0.00 N	188.33 2.39 0.00 N	38.69 0.31 0.00 N	34.36 0.31 0.00 N	35.45 0.22 0.00 N	35.52 0.05 0.00 N
BEEBEE_GT_13 23619	35.48 0.51 0.00 N	12.74 0.08 0.00 N	32.40 0.13 0.00 N	32.62 0.22 0.00 N	33.01 0.13 0.00 N	34.21 0.49 0.00 N	35.00 0.84 0.00 N	38.57 1.43 0.00 N	37.92 1.07 0.00 N	38.55 0.84 0.00 N	39.68 1.01 0.00 N	45.56 1.34 0.00 N	46.98 1.44 0.00 N	47.52 1.17 0.00 N	69.87 1.49 -9.40 N	46.32 0.79 0.00 N	156.86 1.27 -1.26 N	74.58 -0.18 0.00 N	42.33 -0.25 0.00 N	183.38 -2.56 0.00 N	38.58 0.20 0.00 N	34.11 0.06 0.00 N	35.40 0.17 0.00 N	35.33 -0.14 0.00 N
BETHLEHEM___GRP 23843	35.66 0.70 0.00 N	12.88 0.22 0.00 N	32.87 0.61 0.00 N	32.90 0.49 0.00 N	33.27 0.40 0.00 N	34.23 0.50 0.00 N	34.45 0.29 0.00 N	37.90 0.77 0.00 N	37.81 0.96 0.00 N	38.88 1.17 0.00 N	40.00 1.33 0.00 N	45.79 1.57 0.00 N	47.10 1.56 0.00 N	48.09 1.73 0.00 N	71.78 2.21 -10.60 N	47.38 1.84 0.00 N	161.41 6.15 -0.93 N	77.89 3.13 0.00 N	44.00 1.42 0.00 N	193.40 7.46 0.00 N	39.66 1.29 0.00 N	35.12 1.07 0.00 N	36.01 0.78 0.00 N	35.90 0.43 0.00 N
BETHLEHEM___GS1 323560	35.66 0.70 0.00 N	12.88 0.22 0.00 N	32.87 0.61 0.00 N	32.90 0.49 0.00 N	33.27 0.40 0.00 N	34.23 0.50 0.00 N	34.45 0.29 0.00 N	37.90 0.77 0.00 N	37.81 0.96 0.00 N	38.88 1.17 0.00 N	40.00 1.33 0.00 N	45.79 1.57 0.00 N	47.10 1.56 0.00 N	48.09 1.73 0.00 N	71.78 2.21 -10.60 N	47.38 1.84 0.00 N	161.41 6.15 -0.93 N	77.89 3.13 0.00 N	44.00 1.42 0.00 N	193.40 7.46 0.00 N	39.66 1.29 0.00 N	35.12 1.07 0.00 N	36.01 0.78 0.00 N	35.90 0.43 0.00 N
BETHLEHEM___GS2 323561	35.66 0.70 0.00 N	12.88 0.22 0.00 N	32.87 0.61 0.00 N	32.90 0.49 0.00 N	33.27 0.40 0.00 N	34.23 0.50 0.00 N	34.45 0.29 0.00 N	37.90 0.77 0.00 N	37.81 0.96 0.00 N	38.88 1.17 0.00 N	40.00 1.33 0.00 N	45.79 1.57 0.00 N	47.10 1.56 0.00 N	48.09 1.73 0.00 N	71.78 2.21 -10.60 N	47.38 1.84 0.00 N	161.41 6.15 -0.93 N	77.89 3.13 0.00 N	44.00 1.42 0.00 N	193.40 7.46 0.00 N	39.66 1.29 0.00 N	35.12 1.07 0.00 N	36.01 0.78 0.00 N	35.90 0.43 0.00 N
BETHLEHEM___GS3 323562	35.66 0.70 0.00 N	12.88 0.22 0.00 N	32.87 0.61 0.00 N	32.90 0.49 0.00 N	33.27 0.40 0.00 N	34.23 0.50 0.00 N	34.45 0.29 0.00 N	37.90 0.77 0.00 N	37.81 0.96 0.00 N	38.88 1.17 0.00 N	40.00 1.33 0.00 N	45.79 1.57 0.00 N	47.10 1.56 0.00 N	48.09 1.73 0.00 N	71.78 2.21 -10.60 N	47.38 1.84 0.00 N	161.41 6.15 -0.93 N	77.89 3.13 0.00 N	44.00 1.42 0.00 N	193.40 7.46 0.00 N	39.66 1.29 0.00 N	35.12 1.07 0.00 N	36.01 0.78 0.00 N	35.90 0.43 0.00 N
BETHLEHEM___STEEL 23779	34.20 -0.76 0.00 N	12.29 -0.37 0.00 N	31.28 -0.99 0.00 N	31.61 -0.79 0.00 N	31.81 -1.07 0.00 N	32.91 -0.82 0.00 N	33.44 -0.72 0.00 N	36.77 -0.37 0.00 N	35.85 -1.00 0.00 N	36.07 -1.64 0.00 N	36.88 -1.79 0.00 N	42.12 -2.11 0.00 N	43.39 -2.15 0.00 N	43.65 -2.71 0.00 N	72.58 -3.27 -16.88 N	42.50 -3.04 0.00 N	144.45 -12.02 -2.14 N	68.23 -6.53 0.00 N	39.25 -3.33 0.00 N	169.74 -16.20 0.00 N	36.17 -2.21 0.00 N	32.24 -1.81 0.00 N	33.80 -1.44 0.00 N	33.88 -1.60 0.00 N
BETHPAGE_CC_5 323564	40.62 3.89 -1.77 N	13.98 1.20 -0.11 N	35.25 2.98 0.00 N	35.25 2.85 0.00 N	35.61 2.74 0.00 N	37.10 3.23 -0.15 N	37.73 3.57 0.00 N	45.50 4.64 -3.72 N	43.96 4.94 -2.17 N	43.68 5.00 -0.96 N	43.97 5.04 -0.25 N	52.15 6.11 -1.82 N	51.96 6.22 -0.20 N	55.24 6.70 -2.19 N	81.62 8.50 -14.14 N	53.38 6.73 -1.12 N	180.08 20.76 -4.98 N	86.49 10.77 -0.95 N	50.16 5.99 -1.59 N	212.57 26.63 0.00 N	47.61 5.78 -3.45 N	42.09 5.18 -2.86 N	43.52 5.20 -3.08 N	52.35 4.47 -12.41 N
BINGHAMTON___COGEN 23790	35.61 0.64 0.00 N	12.81 0.15 0.00 N	32.64 0.37 0.00 N	32.78 0.38 0.00 N	33.05 0.18 0.00 N	34.16 0.44 0.00 N	34.94 0.78 0.00 N	38.42 1.28 0.00 N	38.14 1.29 0.00 N	38.81 1.10 0.00 N	39.93 1.26 0.00 N	45.79 1.57 0.00 N	47.34 1.80 0.00 N	48.09 1.74 0.00 N	110.14 2.41 -48.76 N	47.16 1.62 0.00 N	165.56 5.40 -5.83 N	76.56 1.80 0.00 N	43.65 1.08 0.00 N	191.67 5.73 0.00 N	39.59 1.21 0.00 N	35.13 1.07 0.00 N	36.23 0.99 0.00 N	35.97 0.49 0.00 N
BLACK RIVER___HYD 24047	35.46 0.49 0.00 N	12.81 0.15 0.00 N	32.81 0.54 0.00 N	32.89 0.48 0.00 N	33.43 0.55 0.00 N	34.56 0.84 0.00 N	35.27 1.11 0.00 N	38.59 1.46 0.00 N	38.45 1.60 0.00 N	39.30 1.59 0.00 N	40.29 1.62 0.00 N	46.20 1.98 0.00 N	47.65 2.11 0.00 N	48.18 1.82 0.00 N	74.49 2.38 -13.14 N	47.29 1.75 0.00 N	161.82 6.01 -1.48 N	77.02 2.26 0.00 N	43.72 1.14 0.00 N	192.95 7.01 0.00 N	39.70 1.32 0.00 N	35.13 1.08 0.00 N	36.12 0.89 0.00 N	36.01 0.53 0.00 N
BLISS_WT_PWR 323608	34.44 -0.53 0.00 N	12.32 -0.34 0.00 N	31.59 -0.68 0.00 N	32.18 -0.22 0.00 N	32.56 -0.32 0.00 N	33.92 0.20 0.00 N	34.92 0.76 0.00 N	38.77 1.63 0.00 N	38.02 1.17 0.00 N	38.28 0.57 0.00 N	39.45 0.78 0.00 N	45.16 0.94 0.00 N	46.42 0.88 0.00 N	46.58 0.23 0.00 N	78.23 0.45 -18.82 N	45.05 -0.49 0.00 N	153.21 -3.47 -2.36 N	72.46 -2.31 0.00 N	41.58 -0.99 0.00 N	180.52 -5.42 0.00 N	38.44 0.06 0.00 N	34.17 0.12 0.00 N	35.60 0.37 0.00 N	35.36 -0.11 0.00 N
BLUE_CIRC_CHEM_DRP 24182	35.73 0.77 0.00 N	12.86 0.20 0.00 N	32.87 0.61 0.00 N	32.91 0.51 0.00 N	33.29 0.41 0.00 N	34.32 0.60 0.00 N	34.80 0.64 0.00 N	38.29 1.15 0.00 N	38.16 1.31 0.00 N	39.17 1.46 0.00 N	40.27 1.60 0.00 N	46.12 1.90 0.00 N	47.50 1.95 0.00 N	48.46 2.11 0.00 N	72.35 2.67 -10.70 N	47.70 2.16 0.00 N	162.26 7.01 -0.92 N	78.28 3.51 0.00 N	44.33 1.75 0.00 N	194.39 8.45 0.00 N	39.97 1.58 0.00 N	35.42 1.37 0.00 N	36.37 1.14 0.00 N	36.22 0.75 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	35.71 0.75 0.00 N	12.86 0.20 0.00 N	32.83 0.57 0.00 N	32.87 0.47 0.00 N	33.24 0.37 0.00 N	34.26 0.54 0.00 N	34.81 0.64 0.00 N	38.30 1.16 0.00 N	38.21 1.36 0.00 N	39.23 1.52 0.00 N	40.33 1.66 0.00 N	46.15 1.93 0.00 N	47.53 1.99 0.00 N	48.48 2.13 0.00 N	72.23 2.70 -10.55 N	47.71 2.17 0.00 N	162.07 7.04 -0.71 N	78.31 3.54 0.00 N	44.37 1.80 0.00 N	194.36 8.41 0.00 N	40.00 1.62 0.00 N	35.45 1.40 0.00 N	36.42 1.19 0.00 N	36.28 0.81 0.00 N	
BORALEX_4TH_BRANCH 23824	36.25 1.29 0.00 N	13.04 0.38 0.00 N	33.32 1.06 0.00 N	33.31 0.91 0.00 N	33.66 0.78 0.00 N	34.77 1.05 0.00 N	35.46 1.29 0.00 N	39.07 1.93 0.00 N	39.00 2.15 0.00 N	40.19 2.48 0.00 N	41.34 2.67 0.00 N	47.30 3.07 0.00 N	48.65 3.11 0.00 N	49.75 3.40 0.00 N	73.72 4.17 -10.58 N	48.82 3.28 0.00 N	166.25 10.83 -1.10 N	80.42 5.66 0.00 N	45.39 2.81 0.00 N	198.95 13.01 0.00 N	40.92 2.54 0.00 N	36.20 2.15 0.00 N	37.08 1.85 0.00 N	36.87 1.40 0.00 N	
BOWLINE___1 23526	37.21 2.25 0.00 N	13.31 0.65 0.00 N	33.90 1.64 0.00 N	33.91 1.50 0.00 N	34.25 1.38 0.00 N	35.47 1.75 0.00 N	36.56 2.40 0.00 N	40.47 3.33 0.00 N	40.48 3.63 0.00 N	41.50 3.79 0.00 N	42.71 4.04 0.00 N	48.97 4.75 0.00 N	50.57 5.03 0.00 N	51.55 5.19 0.00 N	79.72 6.69 -14.05 N	50.82 5.28 0.00 N	176.41 17.17 -4.91 N	83.06 8.29 0.00 N	47.10 4.52 0.00 N	206.52 20.58 0.00 N	42.51 4.13 0.00 N	37.75 3.70 0.00 N	38.67 3.44 0.00 N	38.19 2.72 0.00 N	
BOWLINE___2 23595	37.19 2.23 0.00 N	13.30 0.64 0.00 N	33.89 1.62 0.00 N	33.89 1.49 0.00 N	34.23 1.35 0.00 N	35.46 1.74 0.00 N	36.55 2.39 0.00 N	40.45 3.31 0.00 N	40.47 3.62 0.00 N	41.49 3.78 0.00 N	42.68 4.01 0.00 N	48.94 4.72 0.00 N	50.53 4.99 0.00 N	51.52 5.16 0.00 N	79.68 6.66 -14.04 N	50.78 5.24 0.00 N	176.27 17.03 -4.91 N	83.03 8.26 0.00 N	47.07 4.49 0.00 N	206.41 20.47 0.00 N	42.48 4.10 0.00 N	37.73 3.68 0.00 N	38.66 3.43 0.00 N	38.17 2.69 0.00 N	
BROOKHAVEN___DRP 24191	39.50 3.92 -0.63 N	13.85 1.16 -0.04 N	34.99 2.73 0.00 N	34.98 2.58 0.00 N	35.45 2.58 0.00 N	36.86 3.09 -0.05 N	37.50 3.34 0.00 N	43.04 4.33 -1.57 N	42.28 4.66 -0.77 N	42.65 4.78 -0.16 N	42.27 4.77 1.17 N	50.41 5.82 -0.36 N	50.48 5.99 1.05 N	53.86 6.73 -0.77 N	81.30 8.54 -13.78 N	51.68 6.67 0.52 N	179.32 20.11 -4.88 N	85.91 10.81 -0.33 N	48.19 5.89 0.28 N	211.58 25.64 0.00 N	44.38 5.71 -0.29 N	37.09 5.01 1.97 N	41.00 4.78 -0.98 N	50.08 4.14 -10.47 N	
BROOKLYN_NAVY_YARD 23515	37.61 2.64 0.00 N	13.47 0.81 0.00 N	34.26 1.99 0.00 N	34.21 1.81 0.00 N	34.55 1.68 0.00 N	35.82 2.10 0.00 N	36.94 2.77 0.00 N	40.99 3.85 0.00 N	41.08 4.23 0.00 N	42.15 4.44 0.00 N	43.38 4.71 0.00 N	49.72 5.50 0.00 N	51.28 5.74 0.00 N	52.30 5.95 0.00 N	80.19 7.57 -13.64 N	51.56 6.03 0.00 N	179.14 19.83 -4.98 N	84.37 9.61 0.00 N	47.90 5.32 0.00 N	209.58 23.64 0.00 N	43.16 4.78 0.00 N	38.39 4.34 0.00 N	39.31 4.08 0.00 N	38.73 3.26 0.00 N	
BROOKLYN___ARMY_DRP 323595	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N	
BROOME___LFGE 323600	35.61 0.64 0.00 N	12.81 0.15 0.00 N	32.64 0.37 0.00 N	32.78 0.38 0.00 N	33.05 0.18 0.00 N	34.16 0.44 0.00 N	34.94 0.78 0.00 N	38.42 1.28 0.00 N	38.14 1.29 0.00 N	38.81 1.10 0.00 N	39.93 1.26 0.00 N	45.79 1.57 0.00 N	47.34 1.80 0.00 N	48.09 1.74 0.00 N	110.14 2.41 -48.76 N	47.16 1.62 0.00 N	165.56 5.40 -5.83 N	76.56 1.80 0.00 N	43.65 1.08 0.00 N	191.67 5.73 0.00 N	39.59 1.21 0.00 N	35.13 1.07 0.00 N	36.23 0.99 0.00 N	35.97 0.49 0.00 N	
BURROWS___LYONSDAL 23803	35.12 0.16 0.00 N	12.70 0.04 0.00 N	32.49 0.22 0.00 N	32.59 0.18 0.00 N	33.09 0.21 0.00 N	34.14 0.42 0.00 N	34.76 0.60 0.00 N	38.03 0.89 0.00 N	38.05 1.20 0.00 N	38.91 1.20 0.00 N	39.91 1.24 0.00 N	45.90 1.68 0.00 N	47.37 1.83 0.00 N	47.46 1.10 0.00 N	73.08 1.36 -12.75 N	46.55 1.01 0.00 N	159.06 3.41 -1.32 N	76.03 1.27 0.00 N	43.21 0.63 0.00 N	189.94 4.00 0.00 N	39.04 0.66 0.00 N	34.57 0.52 0.00 N	35.68 0.44 0.00 N	35.72 0.24 0.00 N	
CAITHNESS_CC_1 323624	39.43 3.84 -0.62 N	13.84 1.14 -0.04 N	34.96 2.70 0.00 N	34.97 2.56 0.00 N	35.40 2.53 0.00 N	36.82 3.05 -0.05 N	37.49 3.33 0.00 N	43.04 4.33 -1.56 N	42.27 4.66 -0.76 N	42.64 4.77 -0.16 N	42.25 4.75 1.17 N	50.39 5.81 -0.36 N	50.44 5.95 1.05 N	53.77 6.65 -0.77 N	81.20 8.45 -13.78 N	51.62 6.61 0.53 N	179.17 19.95 -4.88 N	85.77 10.67 -0.33 N	48.12 5.83 0.28 N	211.37 25.43 0.00 N	44.34 5.68 -0.28 N	37.06 4.99 1.98 N	41.00 4.78 -0.98 N	50.06 4.12 -10.46 N	
CALPINE_BETH_PAGE_GT4 24209	41.16 3.94 -2.25 N	14.02 1.22 -0.14 N	35.30 3.03 0.00 N	35.31 2.90 0.00 N	35.66 2.78 0.00 N	37.18 3.27 -0.19 N	37.81 3.65 0.00 N	46.52 4.74 -4.64 N	44.64 5.02 -2.76 N	44.04 5.02 -1.31 N	44.57 5.05 -0.85 N	52.79 6.12 -2.44 N	52.52 6.25 -0.73 N	55.84 6.69 -2.79 N	81.78 8.52 -14.30 N	54.09 6.75 -1.81 N	180.23 20.87 -5.03 N	86.77 10.79 -1.21 N	51.04 6.08 -2.38 N	213.04 27.10 0.00 N	49.01 5.85 -4.78 N	44.18 5.23 -4.90 N	44.48 5.28 -3.97 N	53.25 4.55 -13.23 N	
CALPINE_BETH_PAGE_GT_4 323586	41.16 3.94 -2.25 N	14.02 1.22 -0.14 N	35.30 3.03 0.00 N	35.31 2.90 0.00 N	35.66 2.78 0.00 N	37.18 3.27 -0.19 N	37.81 3.65 0.00 N	46.52 4.74 -4.64 N	44.64 5.02 -2.76 N	44.04 5.02 -1.31 N	44.57 5.05 -0.85 N	52.79 6.12 -2.44 N	52.52 6.25 -0.73 N	55.84 6.69 -2.79 N	81.78 8.52 -14.30 N	54.09 6.75 -1.81 N	180.23 20.87 -5.03 N	86.77 10.79 -1.21 N	51.04 6.08 -2.38 N	213.04 27.10 0.00 N	49.01 5.85 -4.78 N	44.18 5.23 -4.90 N	44.48 5.28 -3.97 N	53.25 4.55 -13.23 N	
CALPINE_BP_GT1 23823	41.16 3.94 -2.25 N	14.02 1.22 -0.14 N	35.30 3.03 0.00 N	35.31 2.90 0.00 N	35.66 2.78 0.00 N	37.18 3.27 -0.19 N	37.81 3.65 0.00 N	46.52 4.74 -4.64 N	44.64 5.02 -2.76 N	44.04 5.02 -1.31 N	44.57 5.05 -0.85 N	52.79 6.12 -2.44 N	52.52 6.25 -0.73 N	55.84 6.69 -2.79 N	81.78 8.52 -14.30 N	54.09 6.75 -1.81 N	180.23 20.87 -5.03 N	86.77 10.79 -1.21 N	51.04 6.08 -2.38 N	213.04 27.10 0.00 N	49.01 5.85 -4.78 N	44.18 5.23 -4.90 N	44.48 5.28 -3.97 N	53.25 4.55 -13.23 N	
CALSPAN___DRP	34.20	12.29	31.28	31.61	31.81	32.91	33.44	36.77	35.85	36.07	36.88	42.12	43.39	43.65	72.58	42.50	144.45	68.23	39.25	169.74	36.17	32.24	33.80	33.88	

24200	-0.76 0.00 N	-0.37 0.00 N	-0.99 0.00 N	-0.79 0.00 N	-1.07 0.00 N	-0.82 0.00 N	-0.72 0.00 N	-0.37 0.00 N	-1.00 0.00 N	-1.64 0.00 N	-1.79 0.00 N	-2.11 0.00 N	-2.15 0.00 N	-2.71 0.00 N	-3.27 -16.88 N	-3.04 0.00 N	-12.02 -2.14 N	-6.53 0.00 N	-3.33 0.00 N	-16.20 0.00 N	-2.21 0.00 N	-1.81 0.00 N	-1.44 0.00 N	-1.60 0.00 N
CANDIGU_WT_PWR 323617	35.10 0.14 0.00 N	12.64 -0.02 0.00 N	32.23 -0.03 0.00 N	32.51 0.10 0.00 N	32.72 -0.15 0.00 N	33.92 0.19 0.00 N	34.67 0.51 0.00 N	38.25 1.11 0.00 N	37.79 0.94 0.00 N	38.19 0.48 0.00 N	39.29 0.62 0.00 N	44.97 0.75 0.00 N	46.47 0.93 0.00 N	46.99 0.63 0.00 N	91.22 0.94 -31.31 N	45.77 0.23 0.00 N	158.20 0.11 -3.76 N	73.62 -1.15 0.00 N	42.22 -0.36 0.00 N	184.69 -1.25 0.00 N	38.67 0.29 0.00 N	34.46 0.41 0.00 N	35.74 0.50 0.00 N	35.45 -0.02 0.00 N
CARR STREET_E_SYR 24060	34.93 -0.03 0.00 N	12.60 -0.06 0.00 N	32.13 -0.14 0.00 N	32.28 -0.13 0.00 N	32.68 -0.20 0.00 N	33.68 -0.04 0.00 N	34.28 0.11 0.00 N	37.57 0.43 0.00 N	37.13 0.28 0.00 N	37.91 0.20 0.00 N	38.94 0.27 0.00 N	44.66 0.44 0.00 N	46.07 0.53 0.00 N	46.89 0.53 0.00 N	111.73 0.79 -51.97 N	46.03 0.49 0.00 N	161.14 1.21 -5.60 N	74.98 0.22 0.00 N	42.63 0.05 0.00 N	186.60 0.66 0.00 N	38.62 0.24 0.00 N	34.20 0.15 0.00 N	35.39 0.15 0.00 N	35.36 -0.12 0.00 N
CARTHAGE___PAPER 23857	35.30 0.33 0.00 N	12.77 0.11 0.00 N	32.68 0.41 0.00 N	32.76 0.36 0.00 N	33.30 0.43 0.00 N	34.40 0.67 0.00 N	35.03 0.87 0.00 N	38.24 1.10 0.00 N	38.16 1.31 0.00 N	39.02 1.31 0.00 N	39.97 1.30 0.00 N	45.82 1.60 0.00 N	47.27 1.73 0.00 N	47.73 1.38 0.00 N	73.36 1.73 -12.65 N	46.82 1.28 0.00 N	160.31 4.56 -1.42 N	76.39 1.62 0.00 N	43.40 0.82 0.00 N	191.27 5.33 0.00 N	39.33 0.95 0.00 N	34.85 0.80 0.00 N	35.87 0.64 0.00 N	35.85 0.38 0.00 N
CE_DUNWOOD___DRP 24194	37.49 2.53 0.00 N	13.42 0.76 0.00 N	34.16 1.89 0.00 N	34.14 1.73 0.00 N	34.48 1.61 0.00 N	35.74 2.01 0.00 N	36.79 2.63 0.00 N	40.78 3.64 0.00 N	40.84 3.99 0.00 N	41.90 4.19 0.00 N	43.10 4.42 0.00 N	49.41 5.18 0.00 N	50.96 5.42 0.00 N	51.98 5.63 0.00 N	79.83 7.20 -13.66 N	51.23 5.69 0.00 N	178.05 18.74 -4.98 N	83.89 9.12 0.00 N	47.56 4.98 0.00 N	208.30 22.36 0.00 N	42.88 4.50 0.00 N	38.09 4.04 0.00 N	39.01 3.78 0.00 N	38.51 3.04 0.00 N
CE_MILLWOOD___DRP 24193	37.32 2.36 0.00 N	13.35 0.69 0.00 N	34.00 1.74 0.00 N	33.99 1.59 0.00 N	34.33 1.46 0.00 N	35.57 1.85 0.00 N	36.63 2.47 0.00 N	40.58 3.44 0.00 N	40.62 3.77 0.00 N	41.67 3.96 0.00 N	42.86 4.19 0.00 N	49.14 4.92 0.00 N	50.71 5.17 0.00 N	51.72 5.36 0.00 N	79.62 6.86 -13.79 N	50.97 5.43 0.00 N	177.09 17.80 -4.95 N	83.43 8.66 0.00 N	47.30 4.72 0.00 N	207.27 21.33 0.00 N	42.65 4.27 0.00 N	37.89 3.84 0.00 N	38.81 3.57 0.00 N	38.31 2.84 0.00 N
CE_NYC2_DRP 24202	37.70 2.73 0.00 N	13.51 0.85 0.00 N	34.37 2.11 0.00 N	34.35 1.94 0.00 N	34.68 1.80 0.00 N	35.95 2.23 0.00 N	37.05 2.89 0.00 N	41.16 4.02 0.00 N	41.30 4.44 0.00 N	42.36 4.65 0.00 N	43.53 4.86 0.00 N	49.92 5.70 0.00 N	51.42 5.88 0.00 N	52.41 6.06 0.00 N	80.26 7.64 -13.64 N	51.70 6.16 0.00 N	179.16 19.85 -4.98 N	84.55 9.78 0.00 N	47.98 5.40 0.00 N	209.47 23.53 0.00 N	43.16 4.78 0.00 N	38.42 4.35 -0.02 N	39.30 4.06 -0.01 N	38.80 3.32 0.00 N
CE_NYC_DRP 24195	37.73 2.77 0.00 N	13.50 0.84 0.00 N	34.36 2.10 0.00 N	34.34 1.93 0.00 N	34.68 1.81 0.00 N	35.96 2.24 0.00 N	37.05 2.89 0.00 N	41.11 3.97 0.00 N	41.21 4.36 0.00 N	42.28 4.57 0.00 N	43.50 4.83 0.00 N	49.87 5.64 0.00 N	51.45 5.91 0.00 N	52.46 6.11 0.00 N	80.43 7.81 -13.64 N	51.74 6.20 0.00 N	179.89 20.58 -4.98 N	84.74 9.97 0.00 N	48.04 5.46 0.00 N	210.21 24.26 0.00 N	43.25 4.87 0.00 N	38.45 4.40 0.00 N	39.35 4.12 0.00 N	38.81 3.34 0.00 N
CHAFFEE___LFGE 323603	34.75 -0.22 0.00 N	12.46 -0.20 0.00 N	31.77 -0.49 0.00 N	32.11 -0.30 0.00 N	32.31 -0.57 0.00 N	33.51 -0.21 0.00 N	34.24 0.07 0.00 N	37.84 0.70 0.00 N	36.92 0.07 0.00 N	37.15 -0.56 0.00 N	38.14 -0.53 0.00 N	43.75 -0.47 0.00 N	45.11 -0.43 0.00 N	45.39 -0.96 0.00 N	75.79 -1.00 -17.81 N	44.15 -1.38 0.00 N	150.21 -6.36 -2.24 N	70.59 -4.18 0.00 N	40.39 -2.19 0.00 N	175.57 -10.38 0.00 N	37.25 -1.14 0.00 N	33.15 -0.90 0.00 N	34.62 -0.61 0.00 N	34.54 -0.93 0.00 N
CHATEAUG_WT_PWR 323614	34.48 -0.48 0.00 N	12.54 -0.12 0.00 N	31.99 -0.28 0.00 N	32.41 0.00 0.00 N	33.08 0.20 0.00 N	33.68 -0.05 0.00 N	33.87 -0.30 0.00 N	36.22 -0.92 0.00 N	35.85 -1.00 0.00 N	36.79 -0.92 0.00 N	37.68 -1.00 0.00 N	43.13 -1.10 0.00 N	44.39 -1.15 0.00 N	45.15 -1.21 0.00 N	59.39 -1.71 -2.13 N	44.27 -1.26 0.00 N	151.27 -3.28 -0.22 N	73.53 -1.24 0.00 N	42.06 -0.52 0.00 N	183.17 -2.77 0.00 N	37.54 -0.84 0.00 N	33.24 -0.81 0.00 N	34.52 -0.72 0.00 N	35.34 -0.14 0.00 N
CHAT_HIGH_FALL_HYD 323578	34.43 -0.54 0.00 N	12.53 -0.12 0.00 N	31.97 -0.30 0.00 N	32.33 -0.08 0.00 N	32.97 0.10 0.00 N	33.57 -0.15 0.00 N	33.74 -0.42 0.00 N	36.03 -1.11 0.00 N	35.60 -1.25 0.00 N	36.45 -1.26 0.00 N	37.35 -1.33 0.00 N	42.68 -1.55 0.00 N	43.99 -1.55 0.00 N	44.74 -1.62 0.00 N	59.08 -2.30 -2.41 N	43.90 -1.64 0.00 N	149.81 -4.77 -0.25 N	72.94 -1.83 0.00 N	41.70 -0.87 0.00 N	181.37 -4.57 0.00 N	37.18 -1.20 0.00 N	32.98 -1.07 0.00 N	34.29 -0.94 0.00 N	35.18 -0.29 0.00 N
CHAUTAUQUA___LFGE 323629	34.72 -0.25 0.00 N	12.44 -0.22 0.00 N	31.73 -0.53 0.00 N	32.02 -0.39 0.00 N	32.10 -0.78 0.00 N	33.30 -0.42 0.00 N	34.16 0.00 0.00 N	37.64 0.50 0.00 N	36.96 0.11 0.00 N	36.96 -0.75 0.00 N	38.06 -0.61 0.00 N	43.57 -0.65 0.00 N	45.12 -0.42 0.00 N	45.54 -0.81 0.00 N	80.15 -0.56 -21.74 N	44.40 -1.14 0.00 N	152.78 -4.24 -2.69 N	70.28 -4.49 0.00 N	40.37 -2.21 0.00 N	176.60 -9.34 0.00 N	37.12 -1.26 0.00 N	33.04 -1.01 0.00 N	34.33 -0.90 0.00 N	34.14 -1.34 0.00 N
CH_MIDHUDSON___DRP 24192	37.34 2.37 0.00 N	13.35 0.69 0.00 N	34.01 1.75 0.00 N	34.02 1.61 0.00 N	34.36 1.48 0.00 N	35.60 1.88 0.00 N	36.60 2.44 0.00 N	40.50 3.36 0.00 N	40.51 3.66 0.00 N	41.57 3.86 0.00 N	42.76 4.09 0.00 N	48.99 4.77 0.00 N	50.53 4.99 0.00 N	51.55 5.19 0.00 N	78.64 6.64 -13.03 N	50.78 5.25 0.00 N	175.77 17.20 -4.24 N	83.17 8.40 0.00 N	47.16 4.58 0.00 N	206.64 20.70 0.00 N	42.54 4.16 0.00 N	37.79 3.74 0.00 N	38.74 3.51 0.00 N	38.28 2.81 0.00 N
CH_MISC_IPPS 23765	37.56 2.59 0.00 N	13.42 0.76 0.00 N	34.19 1.93 0.00 N	34.22 1.81 0.00 N	34.55 1.68 0.00 N	35.80 2.08 0.00 N	36.77 2.61 0.00 N	40.65 3.51 0.00 N	40.61 3.76 0.00 N	41.61 3.90 0.00 N	42.80 4.13 0.00 N	48.93 4.70 0.00 N	50.45 4.91 0.00 N	51.46 5.11 0.00 N	79.02 6.56 -13.49 N	50.73 5.19 0.00 N	175.95 17.09 -4.53 N	83.08 8.31 0.00 N	47.16 4.58 0.00 N	206.62 20.67 0.00 N	42.60 4.23 0.00 N	37.95 3.90 0.00 N	39.01 3.78 0.00 N	38.58 3.11 0.00 N



CH_RES_BVR_FALLS 23983	34.42 -0.54 0.00 N	12.49 -0.17 0.00 N	31.80 -0.47 0.00 N	32.02 -0.39 0.00 N	32.53 -0.34 0.00 N	33.39 -0.33 0.00 N	33.85 -0.31 0.00 N	36.75 -0.39 0.00 N	36.46 -0.39 0.00 N	37.28 -0.43 0.00 N	38.19 -0.48 0.00 N	43.73 -0.49 0.00 N	45.07 -0.47 0.00 N	45.87 -0.48 0.00 N	61.40 -0.69 -3.12 N	44.91 -0.63 0.00 N	152.85 -1.80 -0.32 N	74.00 -0.77 0.00 N	42.23 -0.34 0.00 N	184.32 -1.62 0.00 N	37.81 -0.57 0.00 N	33.53 -0.52 0.00 N	34.86 -0.37 0.00 N	35.36 -0.12 0.00 N
CH_RES_NIAGARA 23895	33.96 -1.01 0.00 N	12.21 -0.45 0.00 N	31.05 -1.22 0.00 N	31.41 -1.00 0.00 N	31.61 -1.26 0.00 N	32.65 -1.07 0.00 N	33.04 -1.13 0.00 N	36.23 -0.91 0.00 N	35.13 -1.71 0.00 N	35.32 -2.39 0.00 N	36.02 -2.66 0.00 N	41.10 -3.13 0.00 N	42.31 -3.23 0.00 N	42.49 -3.87 0.00 N	67.61 -4.81 -13.44 N	41.36 -4.17 0.00 N	139.81 -16.27 -1.74 N	66.38 -8.39 0.00 N	38.19 -4.39 0.00 N	164.26 -21.69 0.00 N	35.27 -3.11 0.00 N	31.48 -2.57 0.00 N	33.20 -2.03 0.00 N	33.47 -2.00 0.00 N
CH_RES_SYRACUSE 23985	34.96 0.00 0.00 N	12.62 -0.04 0.00 N	32.23 -0.03 0.00 N	32.37 -0.04 0.00 N	32.79 -0.08 0.00 N	33.83 0.10 0.00 N	34.41 0.25 0.00 N	37.67 0.53 0.00 N	37.21 0.36 0.00 N	37.98 0.27 0.00 N	39.02 0.34 0.00 N	44.76 0.53 0.00 N	46.17 0.63 0.00 N	46.96 0.61 0.00 N	104.59 0.83 -44.79 N	46.08 0.54 0.00 N	160.82 1.60 -4.89 N	75.18 0.42 0.00 N	42.72 0.14 0.00 N	187.23 1.29 0.00 N	38.71 0.33 0.00 N	34.27 0.22 0.00 N	35.44 0.20 0.00 N	35.42 -0.05 0.00 N
CLINTON_WT_PWR 323605	34.48 -0.48 0.00 N	12.54 -0.12 0.00 N	31.99 -0.28 0.00 N	32.41 0.00 0.00 N	33.08 0.20 0.00 N	33.68 -0.05 0.00 N	33.87 -0.30 0.00 N	36.22 -0.92 0.00 N	35.85 -1.00 0.00 N	36.79 -0.92 0.00 N	37.68 -1.00 0.00 N	43.13 -1.10 0.00 N	44.39 -1.15 0.00 N	45.15 -1.21 0.00 N	59.39 -1.71 -2.13 N	44.27 -1.26 0.00 N	151.27 -3.28 -0.22 N	73.53 -1.24 0.00 N	42.06 -0.52 0.00 N	183.17 -2.77 0.00 N	37.54 -0.84 0.00 N	33.24 -0.81 0.00 N	34.52 -0.72 0.00 N	35.34 -0.14 0.00 N
CLINTON__LFGE 323618	35.05 0.09 0.00 N	12.72 0.06 0.00 N	32.48 0.22 0.00 N	32.85 0.45 0.00 N	33.52 0.65 0.00 N	34.23 0.50 0.00 N	34.57 0.41 0.00 N	37.14 0.00 0.00 N	36.68 -0.17 0.00 N	37.57 -0.14 0.00 N	38.50 -0.17 0.00 N	44.16 -0.06 0.00 N	45.46 -0.09 0.00 N	46.24 -0.12 0.00 N	61.10 -0.17 -2.30 N	45.44 -0.10 0.00 N	155.32 0.75 -0.24 N	75.40 0.64 0.00 N	43.04 0.46 0.00 N	188.29 2.35 0.00 N	38.52 0.14 0.00 N	34.03 -0.02 0.00 N	35.32 0.09 0.00 N	36.12 0.64 0.00 N
COLONIE_LFGE__ 323577	36.15 1.18 0.00 N	13.01 0.36 0.00 N	33.25 0.98 0.00 N	33.26 0.85 0.00 N	33.63 0.75 0.00 N	34.71 0.99 0.00 N	35.27 1.11 0.00 N	38.84 1.70 0.00 N	38.74 1.89 0.00 N	39.87 2.16 0.00 N	41.03 2.36 0.00 N	46.94 2.72 0.00 N	48.31 2.77 0.00 N	49.45 3.09 0.00 N	73.37 3.82 -10.58 N	48.57 3.03 0.00 N	165.80 10.38 -1.10 N	80.06 5.29 0.00 N	45.23 2.65 0.00 N	198.65 12.71 0.00 N	40.80 2.42 0.00 N	36.08 2.03 0.00 N	36.94 1.71 0.00 N	36.72 1.24 0.00 N
CORNELL____ 23752	35.31 0.34 0.00 N	12.73 0.08 0.00 N	32.51 0.24 0.00 N	32.67 0.26 0.00 N	33.09 0.21 0.00 N	34.16 0.43 0.00 N	34.87 0.71 0.00 N	38.27 1.13 0.00 N	37.77 0.93 0.00 N	38.43 0.72 0.00 N	39.49 0.81 0.00 N	45.31 1.09 0.00 N	46.80 1.26 0.00 N	47.63 1.27 0.00 N	119.79 1.75 -59.07 N	46.75 1.22 0.00 N	164.71 3.78 -6.60 N	75.97 1.21 0.00 N	43.21 0.64 0.00 N	189.69 3.75 0.00 N	39.27 0.89 0.00 N	34.85 0.80 0.00 N	35.98 0.75 0.00 N	35.86 0.39 0.00 N
COXSACKIE__GT 23611	37.62 2.66 0.00 N	13.42 0.76 0.00 N	34.49 2.22 0.00 N	34.57 2.16 0.00 N	34.97 2.10 0.00 N	36.23 2.51 0.00 N	37.14 2.97 0.00 N	40.95 3.81 0.00 N	40.70 3.85 0.00 N	41.77 4.05 0.00 N	43.02 4.35 0.00 N	49.36 5.14 0.00 N	50.88 5.34 0.00 N	51.87 5.51 0.00 N	78.43 7.00 -12.46 N	51.00 5.46 0.00 N	176.25 18.14 -3.78 N	83.46 8.70 0.00 N	47.20 4.62 0.00 N	207.94 21.99 0.00 N	42.58 4.20 0.00 N	37.70 3.65 0.00 N	38.59 3.36 0.00 N	38.25 2.78 0.00 N
CRESCENT__HYD 24018	36.15 1.18 0.00 N	13.01 0.36 0.00 N	33.25 0.98 0.00 N	33.26 0.85 0.00 N	33.63 0.75 0.00 N	34.71 0.99 0.00 N	35.27 1.11 0.00 N	38.84 1.70 0.00 N	38.74 1.89 0.00 N	39.87 2.16 0.00 N	41.03 2.36 0.00 N	46.94 2.72 0.00 N	48.31 2.77 0.00 N	49.45 3.09 0.00 N	73.37 3.82 -10.58 N	48.57 3.03 0.00 N	165.80 10.38 -1.10 N	80.06 5.29 0.00 N	45.23 2.65 0.00 N	198.65 12.71 0.00 N	40.80 2.42 0.00 N	36.08 2.03 0.00 N	36.94 1.71 0.00 N	36.72 1.24 0.00 N
CRUCIBLE_METL_DRP 24180	34.96 0.00 0.00 N	12.62 -0.04 0.00 N	32.23 -0.03 0.00 N	32.37 -0.04 0.00 N	32.79 -0.08 0.00 N	33.83 0.10 0.00 N	34.41 0.25 0.00 N	37.67 0.53 0.00 N	37.21 0.36 0.00 N	37.98 0.27 0.00 N	39.02 0.34 0.00 N	44.76 0.53 0.00 N	46.17 0.63 0.00 N	46.96 0.61 0.00 N	104.59 0.83 -44.79 N	46.08 0.54 0.00 N	160.82 1.60 -4.89 N	75.18 0.42 0.00 N	42.72 0.14 0.00 N	187.23 1.29 0.00 N	38.71 0.33 0.00 N	34.27 0.22 0.00 N	35.44 0.20 0.00 N	35.42 -0.05 0.00 N
DANC__LFGE 323619	35.46 0.49 0.00 N	12.81 0.15 0.00 N	32.81 0.54 0.00 N	32.89 0.48 0.00 N	33.43 0.55 0.00 N	34.56 0.84 0.00 N	35.27 1.11 0.00 N	38.59 1.46 0.00 N	38.45 1.60 0.00 N	39.30 1.59 0.00 N	40.29 1.62 0.00 N	46.20 1.98 0.00 N	47.65 2.11 0.00 N	48.18 1.82 0.00 N	74.49 2.38 -13.14 N	47.29 1.75 0.00 N	161.82 6.01 -1.48 N	77.02 2.26 0.00 N	43.72 1.14 0.00 N	192.95 7.01 0.00 N	39.70 1.32 0.00 N	35.13 1.08 0.00 N	36.12 0.89 0.00 N	36.01 0.53 0.00 N
DANSKAMMER__1 23586	37.56 2.59 0.00 N	13.42 0.76 0.00 N	34.19 1.93 0.00 N	34.22 1.81 0.00 N	34.55 1.68 0.00 N	35.80 2.08 0.00 N	36.77 2.61 0.00 N	40.65 3.51 0.00 N	40.61 3.76 0.00 N	41.61 3.90 0.00 N	42.80 4.13 0.00 N	48.93 4.70 0.00 N	50.45 4.91 0.00 N	51.46 5.11 0.00 N	79.02 6.56 -13.49 N	50.73 5.19 0.00 N	175.95 17.09 -4.53 N	83.08 8.31 0.00 N	47.16 4.58 0.00 N	206.62 20.67 0.00 N	42.60 4.23 0.00 N	37.95 3.90 0.00 N	39.01 3.78 0.00 N	38.58 3.11 0.00 N
DANSKAMMER__2 23589	37.56 2.59 0.00 N	13.42 0.76 0.00 N	34.19 1.93 0.00 N	34.22 1.81 0.00 N	34.55 1.68 0.00 N	35.80 2.08 0.00 N	36.77 2.61 0.00 N	40.65 3.51 0.00 N	40.61 3.76 0.00 N	41.61 3.90 0.00 N	42.80 4.13 0.00 N	48.93 4.70 0.00 N	50.45 4.91 0.00 N	51.46 5.11 0.00 N	79.02 6.56 -13.49 N	50.73 5.19 0.00 N	175.95 17.09 -4.53 N	83.08 8.31 0.00 N	47.16 4.58 0.00 N	206.62 20.67 0.00 N	42.60 4.23 0.00 N	37.95 3.90 0.00 N	39.01 3.78 0.00 N	38.58 3.11 0.00 N
DANSKAMMER__3 23590	37.56 2.59 0.00 N	13.42 0.76 0.00 N	34.19 1.93 0.00 N	34.22 1.81 0.00 N	34.55 1.68 0.00 N	35.80 2.08 0.00 N	36.77 2.61 0.00 N	40.65 3.51 0.00 N	40.61 3.76 0.00 N	41.61 3.90 0.00 N	42.80 4.13 0.00 N	48.93 4.70 0.00 N	50.45 4.91 0.00 N	51.46 5.11 0.00 N	79.02 6.56 -13.49 N	50.73 5.19 0.00 N	175.95 17.09 -4.53 N	83.08 8.31 0.00 N	47.16 4.58 0.00 N	206.62 20.67 0.00 N	42.60 4.23 0.00 N	37.95 3.90 0.00 N	39.01 3.78 0.00 N	38.58 3.11 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	37.56 2.59 0.00 N	13.42 0.76 0.00 N	34.19 1.93 0.00 N	34.22 1.81 0.00 N	34.55 1.68 0.00 N	35.80 2.08 0.00 N	36.77 2.61 0.00 N	40.65 3.51 0.00 N	40.61 3.76 0.00 N	41.61 3.90 0.00 N	42.80 4.13 0.00 N	48.93 4.70 0.00 N	50.45 4.91 0.00 N	51.46 5.11 0.00 N	79.02 6.56 -13.49 N	50.73 5.19 0.00 N	175.95 17.09 -4.53 N	83.08 8.31 0.00 N	47.16 4.58 0.00 N	206.62 20.67 0.00 N	42.60 4.23 0.00 N	37.95 3.90 0.00 N	39.01 3.78 0.00 N	38.58 3.11 0.00 N	
DANSKAMMER___DIESEL 23592	37.56 2.59 0.00 N	13.42 0.76 0.00 N	34.19 1.93 0.00 N	34.22 1.81 0.00 N	34.55 1.68 0.00 N	35.80 2.08 0.00 N	36.77 2.61 0.00 N	40.65 3.51 0.00 N	40.61 3.76 0.00 N	41.61 3.90 0.00 N	42.80 4.13 0.00 N	48.93 4.70 0.00 N	50.45 4.91 0.00 N	51.46 5.11 0.00 N	79.02 6.56 -13.49 N	50.73 5.19 0.00 N	175.95 17.09 -4.53 N	83.08 8.31 0.00 N	47.16 4.58 0.00 N	206.62 20.67 0.00 N	42.60 4.23 0.00 N	37.95 3.90 0.00 N	39.01 3.78 0.00 N	38.58 3.11 0.00 N	
DASHVILLE___HYD 23610	36.41 1.44 0.00 N	13.05 0.39 0.00 N	33.16 0.90 0.00 N	33.11 0.70 0.00 N	33.42 0.55 0.00 N	34.58 0.86 0.00 N	35.62 1.46 0.00 N	39.38 2.24 0.00 N	39.16 2.31 0.00 N	40.16 2.45 0.00 N	41.37 2.70 0.00 N	47.59 3.37 0.00 N	49.15 3.61 0.00 N	50.17 3.82 0.00 N	77.23 5.05 -13.20 N	49.58 4.04 0.00 N	172.23 13.35 -4.55 N	81.24 6.47 0.00 N	45.94 3.36 0.00 N	201.75 15.81 0.00 N	41.55 3.17 0.00 N	36.95 2.90 0.00 N	37.87 2.64 0.00 N	37.39 1.92 0.00 N	
DELAWARE___LFGE 323621	36.20 1.24 0.00 N	13.01 0.35 0.00 N	33.17 0.91 0.00 N	33.24 0.84 0.00 N	33.61 0.74 0.00 N	34.73 1.01 0.00 N	35.54 1.38 0.00 N	39.13 1.99 0.00 N	38.96 2.12 0.00 N	39.88 2.17 0.00 N	41.00 2.33 0.00 N	47.00 2.78 0.00 N	48.50 2.95 0.00 N	49.40 3.04 0.00 N	92.35 3.93 -29.45 N	48.54 3.00 0.00 N	168.35 9.91 -4.11 N	79.23 4.47 0.00 N	45.01 2.43 0.00 N	197.46 11.52 0.00 N	40.70 2.32 0.00 N	36.07 2.02 0.00 N	37.12 1.88 0.00 N	36.92 1.45 0.00 N	
DOGLEVILLE___HYD 23807	35.07 0.10 0.00 N	12.66 0.01 0.00 N	32.34 0.07 0.00 N	32.30 -0.11 0.00 N	32.72 -0.15 0.00 N	33.83 0.10 0.00 N	34.54 0.37 0.00 N	38.19 1.06 0.00 N	37.90 1.05 0.00 N	39.05 1.34 0.00 N	40.28 1.61 0.00 N	46.33 2.11 0.00 N	47.68 2.14 0.00 N	48.74 2.39 0.00 N	68.09 3.32 -5.80 N	48.08 2.55 0.00 N	163.55 8.62 -0.60 N	78.77 4.00 0.00 N	44.48 1.90 0.00 N	197.18 11.24 0.00 N	40.22 1.84 0.00 N	35.62 1.57 0.00 N	36.43 1.20 0.00 N	36.01 0.54 0.00 N	
DUNKIRK___1 23563	34.55 -0.42 0.00 N	12.39 -0.27 0.00 N	31.57 -0.70 0.00 N	31.86 -0.55 0.00 N	31.93 -0.95 0.00 N	33.10 -0.62 0.00 N	33.93 -0.23 0.00 N	37.36 0.22 0.00 N	36.71 -0.14 0.00 N	36.72 -0.99 0.00 N	37.81 -0.87 0.00 N	43.22 -1.00 0.00 N	44.76 -0.78 0.00 N	45.17 -1.18 0.00 N	79.40 -1.03 -21.46 N	44.04 -1.50 0.00 N	151.62 -5.37 -2.66 N	69.72 -5.05 0.00 N	40.11 -2.47 0.00 N	175.21 -10.73 0.00 N	36.87 -1.51 0.00 N	32.83 -1.22 0.00 N	34.15 -1.08 0.00 N	33.97 -1.51 0.00 N	
DUNKIRK___2 23564	34.55 -0.42 0.00 N	12.39 -0.27 0.00 N	31.57 -0.70 0.00 N	31.86 -0.55 0.00 N	31.93 -0.95 0.00 N	33.10 -0.62 0.00 N	33.93 -0.23 0.00 N	37.36 0.22 0.00 N	36.71 -0.14 0.00 N	36.72 -0.99 0.00 N	37.81 -0.87 0.00 N	43.22 -1.00 0.00 N	44.76 -0.78 0.00 N	45.17 -1.18 0.00 N	79.40 -1.03 -21.46 N	44.04 -1.50 0.00 N	151.62 -5.37 -2.66 N	69.72 -5.05 0.00 N	40.11 -2.47 0.00 N	175.21 -10.73 0.00 N	36.87 -1.51 0.00 N	32.83 -1.22 0.00 N	34.15 -1.08 0.00 N	33.97 -1.51 0.00 N	
DUNKIRK___3 23565	34.46 -0.50 0.00 N	12.36 -0.30 0.00 N	31.50 -0.77 0.00 N	31.80 -0.61 0.00 N	31.87 -1.00 0.00 N	33.02 -0.70 0.00 N	33.82 -0.34 0.00 N	37.20 0.06 0.00 N	36.54 -0.31 0.00 N	36.59 -1.12 0.00 N	37.65 -1.03 0.00 N	43.03 -1.19 0.00 N	44.56 -0.98 0.00 N	44.95 -1.40 0.00 N	79.50 -1.34 -21.86 N	43.84 -1.70 0.00 N	150.80 -6.24 -2.71 N	69.44 -5.33 0.00 N	39.93 -2.65 0.00 N	174.17 -11.77 0.00 N	36.70 -1.68 0.00 N	32.70 -1.35 0.00 N	34.06 -1.17 0.00 N	33.92 -1.55 0.00 N	
DUNKIRK___4 23566	34.46 -0.50 0.00 N	12.36 -0.30 0.00 N	31.50 -0.77 0.00 N	31.80 -0.61 0.00 N	31.87 -1.00 0.00 N	33.02 -0.70 0.00 N	33.82 -0.34 0.00 N	37.20 0.06 0.00 N	36.54 -0.31 0.00 N	36.59 -1.12 0.00 N	37.65 -1.03 0.00 N	43.03 -1.19 0.00 N	44.56 -0.98 0.00 N	44.95 -1.40 0.00 N	79.50 -1.34 -21.86 N	43.84 -1.70 0.00 N	150.80 -6.24 -2.71 N	69.44 -5.33 0.00 N	39.93 -2.65 0.00 N	174.17 -11.77 0.00 N	36.70 -1.68 0.00 N	32.70 -1.35 0.00 N	34.06 -1.17 0.00 N	33.92 -1.55 0.00 N	
EAST HAMPTON___GT 23717	41.56 5.96 -0.63 N	14.55 1.85 -0.04 N	36.86 4.59 0.00 N	36.86 4.46 0.00 N	37.40 4.53 0.00 N	38.98 5.21 -0.05 N	39.83 5.66 0.00 N	45.77 7.05 -1.58 N	45.21 7.59 -0.77 N	45.80 7.93 -0.16 N	45.78 8.27 1.16 N	54.63 10.04 -0.36 N	55.09 10.59 1.05 N	58.70 11.56 -0.78 N	87.65 14.89 -13.78 N	56.52 11.50 0.52 N	195.34 36.13 -4.88 N	93.37 18.26 -0.33 N	52.40 10.09 0.27 N	230.61 44.67 0.00 N	48.00 9.32 -0.30 N	39.99 7.89 1.95 N	43.54 7.31 -0.99 N	52.34 6.40 -10.48 N	
EAST RIVER___6 23660	37.73 2.76 0.00 N	13.50 0.84 0.00 N	34.36 2.09 0.00 N	34.33 1.93 0.00 N	34.66 1.79 0.00 N	35.95 2.23 0.00 N	37.05 2.89 0.00 N	41.09 3.95 0.00 N	41.20 4.35 0.00 N	42.27 4.56 0.00 N	43.49 4.82 0.00 N	49.81 5.59 0.00 N	51.38 5.84 0.00 N	52.47 6.11 0.00 N	80.43 7.81 -13.64 N	51.74 6.20 0.00 N	179.89 20.58 -4.98 N	84.74 9.97 0.00 N	48.03 5.45 0.00 N	210.22 24.27 0.00 N	43.25 4.87 0.00 N	38.43 4.38 0.00 N	39.34 4.11 0.00 N	38.83 3.35 0.00 N	
EAST RIVER___7 23524	37.73 2.76 0.00 N	13.50 0.84 0.00 N	34.36 2.09 0.00 N	34.33 1.93 0.00 N	34.66 1.79 0.00 N	35.95 2.23 0.00 N	37.05 2.89 0.00 N	41.09 3.95 0.00 N	41.20 4.35 0.00 N	42.27 4.56 0.00 N	43.49 4.82 0.00 N	49.81 5.59 0.00 N	51.38 5.84 0.00 N	52.47 6.11 0.00 N	80.43 7.81 -13.64 N	51.74 6.20 0.00 N	179.89 20.58 -4.98 N	84.74 9.97 0.00 N	48.03 5.45 0.00 N	210.22 24.27 0.00 N	43.25 4.87 0.00 N	38.43 4.38 0.00 N	39.34 4.11 0.00 N	38.83 3.35 0.00 N	
EAST_HAMPTON___DIESEL 23722	41.56 5.96 -0.63 N	14.55 1.85 -0.04 N	36.86 4.59 0.00 N	36.86 4.46 0.00 N	37.40 4.53 0.00 N	38.98 5.21 -0.05 N	39.83 5.66 0.00 N	45.77 7.05 -1.58 N	45.21 7.59 -0.77 N	45.80 7.93 -0.16 N	45.78 8.27 1.16 N	54.63 10.04 -0.36 N	55.09 10.59 1.05 N	58.70 11.56 -0.78 N	87.65 14.89 -13.78 N	56.52 11.50 0.52 N	195.34 36.13 -4.88 N	93.37 18.26 -0.33 N	52.40 10.09 0.27 N	230.61 44.67 0.00 N	48.00 9.32 -0.30 N	39.99 7.89 1.95 N	43.54 7.31 -0.99 N	52.34 6.40 -10.48 N	
EAST_RIVER___1	37.73	13.50	34.36	34.34	34.68	35.96	37.05	41.11	41.21	42.28	43.50	49.87	51.45	52.46	80.43	51.74	179.89	84.74	48.04	210.21	43.25	38.45	39.35	38.81	

323558	2.77 0.00 N	0.84 0.00 N	2.10 0.00 N	1.93 0.00 N	1.81 0.00 N	2.24 0.00 N	2.89 0.00 N	3.97 0.00 N	4.36 0.00 N	4.57 0.00 N	4.83 0.00 N	5.64 0.00 N	5.91 0.00 N	6.11 0.00 N	7.81 -13.64 N	6.20 0.00 N	20.58 -4.98 N	9.97 0.00 N	5.46 0.00 N	24.26 0.00 N	4.87 0.00 N	4.40 0.00 N	4.12 0.00 N	3.34 0.00 N
EAST_RIVER___2 323559	37.73 2.76 0.00 N	13.50 0.84 0.00 N	34.36 2.09 0.00 N	34.33 1.93 0.00 N	34.66 1.79 0.00 N	35.95 2.23 0.00 N	37.05 2.89 0.00 N	41.09 3.95 0.00 N	41.20 4.35 0.00 N	42.27 4.56 0.00 N	43.49 4.82 0.00 N	49.81 5.59 0.00 N	51.38 5.84 0.00 N	52.47 6.11 0.00 N	80.43 7.81 -13.64 N	51.74 6.20 0.00 N	179.89 20.58 -4.98 N	84.74 9.97 0.00 N	48.03 5.45 0.00 N	210.22 24.27 0.00 N	43.25 4.87 0.00 N	38.43 4.38 0.00 N	39.34 4.11 0.00 N	38.83 3.35 0.00 N
EAST___DELAWARE_HYD 23607	33.31 -1.66 0.00 N	11.88 -0.78 0.00 N	30.39 -1.87 0.00 N	30.32 -2.09 0.00 N	30.64 -2.23 0.00 N	31.70 -2.02 0.00 N	32.67 -1.49 0.00 N	36.47 -0.67 0.00 N	36.30 -0.55 0.00 N	37.29 -0.42 0.00 N	38.42 -0.25 0.00 N	44.08 -0.15 0.00 N	45.48 -0.06 0.00 N	46.43 0.08 0.00 N	75.33 2.87 -13.49 N	47.68 2.14 0.00 N	156.02 -2.88 -4.57 N	73.07 -1.70 0.00 N	41.19 -1.39 0.00 N	182.24 -3.70 0.00 N	37.67 -0.71 0.00 N	33.51 -0.54 0.00 N	34.34 -0.89 0.00 N	33.98 -1.49 0.00 N
ELEC_TRO_TEK 24086	40.64 3.33 -2.35 N	13.84 1.03 -0.15 N	34.86 2.59 0.00 N	34.88 2.47 0.00 N	35.24 2.36 0.00 N	36.70 2.78 -0.20 N	37.37 3.21 0.00 N	46.24 4.28 -4.82 N	44.37 4.64 -2.88 N	43.87 4.79 -1.37 N	44.59 4.95 -0.97 N	52.73 5.94 -2.56 N	52.40 6.03 -0.83 N	55.73 6.46 -2.91 N	81.44 8.14 -14.33 N	53.96 6.47 -1.95 N	179.73 20.37 -5.03 N	86.44 10.41 -1.26 N	50.84 5.72 -2.54 N	211.34 25.40 0.00 N	48.87 5.44 -5.05 N	44.21 4.84 -5.31 N	44.00 4.62 -4.14 N	52.74 3.87 -13.39 N
ELLENBURG_WT_PWR 323604	34.48 -0.48 0.00 N	12.54 -0.12 0.00 N	31.99 -0.28 0.00 N	32.41 0.00 0.00 N	33.08 0.20 0.00 N	33.68 -0.05 0.00 N	33.87 -0.30 0.00 N	36.22 -0.92 0.00 N	35.85 -1.00 0.00 N	36.79 -0.92 0.00 N	37.68 -1.00 0.00 N	43.13 -1.10 0.00 N	44.39 -1.15 0.00 N	45.15 -1.21 0.00 N	59.39 -1.71 -2.13 N	44.27 -1.26 0.00 N	151.27 -3.28 -0.22 N	73.53 -1.24 0.00 N	42.06 -0.52 0.00 N	183.17 -2.77 0.00 N	37.54 -0.84 0.00 N	33.24 -0.81 0.00 N	34.52 -0.72 0.00 N	35.34 -0.14 0.00 N
EMPIRE_CC_1 323656	35.67 0.71 0.00 N	12.85 0.19 0.00 N	32.93 0.66 0.00 N	32.95 0.54 0.00 N	33.29 0.41 0.00 N	34.21 0.48 0.00 N	34.80 0.64 0.00 N	38.29 1.15 0.00 N	38.22 1.37 0.00 N	39.32 1.61 0.00 N	40.42 1.75 0.00 N	46.17 1.94 0.00 N	47.51 1.97 0.00 N	48.51 2.15 0.00 N	72.46 2.65 -10.84 N	47.69 2.15 0.00 N	162.13 7.02 -0.79 N	78.56 3.79 0.00 N	44.37 1.79 0.00 N	194.38 8.44 0.00 N	40.05 1.68 0.00 N	35.48 1.43 0.00 N	36.41 1.17 0.00 N	36.24 0.77 0.00 N
EMPIRE_CC_2 323658	35.67 0.71 0.00 N	12.85 0.19 0.00 N	32.93 0.66 0.00 N	32.95 0.54 0.00 N	33.29 0.41 0.00 N	34.21 0.48 0.00 N	34.80 0.64 0.00 N	38.29 1.15 0.00 N	38.22 1.37 0.00 N	39.32 1.61 0.00 N	40.42 1.75 0.00 N	46.17 1.94 0.00 N	47.51 1.97 0.00 N	48.51 2.15 0.00 N	72.46 2.65 -10.84 N	47.69 2.15 0.00 N	162.13 7.02 -0.79 N	78.56 3.79 0.00 N	44.37 1.79 0.00 N	194.38 8.44 0.00 N	40.05 1.68 0.00 N	35.48 1.43 0.00 N	36.41 1.17 0.00 N	36.24 0.77 0.00 N
E_CANADA_CAP_HY 24051	36.74 1.78 0.00 N	13.25 0.59 0.00 N	34.06 1.79 0.00 N	34.27 1.86 0.00 N	34.88 2.00 0.00 N	35.89 2.17 0.00 N	36.49 2.33 0.00 N	39.54 2.40 0.00 N	39.07 2.22 0.00 N	39.66 1.95 0.00 N	40.75 2.08 0.00 N	46.86 2.64 0.00 N	48.55 3.01 0.00 N	49.20 2.85 0.00 N	77.88 4.26 -14.66 N	48.54 3.00 0.00 N	165.94 9.89 -1.71 N	79.02 4.26 0.00 N	44.90 2.32 0.00 N	197.67 11.73 0.00 N	40.71 2.33 0.00 N	35.95 1.90 0.00 N	37.17 1.94 0.00 N	37.40 1.93 0.00 N
E_CANADA_MHWK_HY 24050	35.07 0.10 0.00 N	12.66 0.01 0.00 N	32.34 0.07 0.00 N	32.30 -0.11 0.00 N	32.72 -0.15 0.00 N	33.83 0.10 0.00 N	34.54 0.37 0.00 N	38.19 1.06 0.00 N	37.90 1.05 0.00 N	39.05 1.34 0.00 N	40.28 1.61 0.00 N	46.33 2.11 0.00 N	47.68 2.14 0.00 N	48.74 2.39 0.00 N	68.09 3.32 -5.80 N	48.08 2.55 0.00 N	163.55 8.62 -0.60 N	78.77 4.00 0.00 N	44.48 1.90 0.00 N	197.18 11.24 0.00 N	40.22 1.84 0.00 N	35.62 1.57 0.00 N	36.43 1.20 0.00 N	36.01 0.54 0.00 N
E_FISHKILL___LBMP 23776	37.19 2.23 0.00 N	13.32 0.66 0.00 N	33.92 1.66 0.00 N	33.93 1.52 0.00 N	34.26 1.39 0.00 N	35.49 1.77 0.00 N	36.48 2.32 0.00 N	40.37 3.23 0.00 N	40.39 3.54 0.00 N	41.45 3.74 0.00 N	42.64 3.96 0.00 N	48.86 4.64 0.00 N	50.40 4.86 0.00 N	51.40 5.05 0.00 N	78.92 6.44 -13.50 N	50.63 5.09 0.00 N	176.09 16.74 -5.02 N	82.93 8.17 0.00 N	47.01 4.43 0.00 N	205.97 20.03 0.00 N	42.39 4.01 0.00 N	37.64 3.59 0.00 N	38.58 3.34 0.00 N	38.14 2.67 0.00 N
FAR ROCKAWAY___4 23548	55.59 3.67 -16.96 N	14.90 1.15 -1.10 N	35.28 3.02 0.00 N	35.26 2.86 0.00 N	35.63 2.75 0.00 N	38.33 3.17 -1.43 N	37.29 3.13 0.00 N	73.79 4.27 -32.38 N	62.30 4.63 -20.82 N	54.21 4.81 -11.68 N	62.84 5.07 -19.10 N	71.33 5.88 -21.23 N	68.22 5.86 -16.82 N	73.72 6.33 -21.03 N	86.00 8.05 -18.98 N	74.98 6.54 -22.90 N	180.57 19.91 -6.34 N	94.14 10.23 -9.14 N	74.54 5.57 -26.39 N	211.08 25.14 -0.01 N	89.10 5.31 -45.40 N	105.77 4.71 -67.00 N	70.57 4.43 -30.91 N	77.41 3.78 -38.16 N
FARRAGUT___LBMP 323566	37.69 2.73 0.00 N	13.49 0.83 0.00 N	34.33 2.06 0.00 N	34.31 1.90 0.00 N	34.65 1.77 0.00 N	35.92 2.20 0.00 N	37.01 2.85 0.00 N	41.06 3.92 0.00 N	41.16 4.31 0.00 N	42.23 4.52 0.00 N	43.43 4.75 0.00 N	49.78 5.56 0.00 N	51.36 5.82 0.00 N	52.35 6.00 0.00 N	80.30 7.68 -13.64 N	51.65 6.11 0.00 N	179.57 20.25 -4.98 N	84.59 9.82 0.00 N	47.97 5.39 0.00 N	209.86 23.92 0.00 N	43.20 4.82 0.00 N	38.40 4.34 0.00 N	39.31 4.08 0.00 N	38.77 3.29 0.00 N
FENNER___WINDPWR 24204	35.36 0.40 0.00 N	12.76 0.10 0.00 N	32.64 0.37 0.00 N	32.79 0.39 0.00 N	33.24 0.37 0.00 N	34.33 0.61 0.00 N	35.06 0.89 0.00 N	38.43 1.29 0.00 N	37.31 0.46 0.00 N	38.11 0.40 0.00 N	39.25 0.58 0.00 N	44.98 0.76 0.00 N	46.45 0.91 0.00 N	47.93 1.57 0.00 N	95.37 2.16 -34.24 N	47.09 1.55 0.00 N	162.83 4.77 -3.74 N	76.66 1.90 0.00 N	43.60 1.03 0.00 N	191.43 5.49 0.00 N	39.47 1.09 0.00 N	34.92 0.87 0.00 N	36.05 0.81 0.00 N	35.99 0.52 0.00 N
FIBERTEK___ENERGY 23856	34.96 0.00 0.00 N	12.62 -0.04 0.00 N	32.23 -0.03 0.00 N	32.37 -0.04 0.00 N	32.79 -0.08 0.00 N	33.83 0.10 0.00 N	34.41 0.25 0.00 N	37.67 0.53 0.00 N	37.21 0.36 0.00 N	37.98 0.27 0.00 N	39.02 0.34 0.00 N	44.76 0.53 0.00 N	46.17 0.63 0.00 N	46.96 0.61 0.00 N	104.59 0.83 -44.79 N	46.08 0.54 0.00 N	160.82 1.60 -4.89 N	75.18 0.42 0.00 N	42.72 0.14 0.00 N	187.23 1.29 0.00 N	38.71 0.33 0.00 N	34.27 0.22 0.00 N	35.44 0.20 0.00 N	35.42 -0.05 0.00 N

FITZPATRICK____ 23598	34.19 -0.78 0.00 N	12.35 -0.31 0.00 N	31.47 -0.80 0.00 N	31.62 -0.79 0.00 N	32.03 -0.85 0.00 N	32.93 -0.79 0.00 N	33.41 -0.75 0.00 N	36.51 -0.63 0.00 N	36.14 -0.70 0.00 N	36.92 -0.79 0.00 N	37.88 -0.79 0.00 N	43.37 -0.85 0.00 N	44.68 -0.86 0.00 N	45.44 -0.91 0.00 N	48.73 -1.11 9.14 N	44.62 -0.92 0.00 N	150.09 -3.43 0.80 N	72.93 -1.84 0.00 N	41.52 -1.06 0.00 N	181.42 -4.52 0.00 N	37.56 -0.82 0.00 N	33.31 -0.74 0.00 N	34.52 -0.71 0.00 N	34.62 -0.86 0.00 N
FORT ORANGE____ 23900	35.96 1.00 0.00 N	12.96 0.30 0.00 N	33.10 0.83 0.00 N	33.11 0.71 0.00 N	33.49 0.61 0.00 N	34.50 0.78 0.00 N	34.96 0.79 0.00 N	38.50 1.36 0.00 N	38.40 1.55 0.00 N	39.47 1.76 0.00 N	40.61 1.94 0.00 N	46.51 2.29 0.00 N	47.88 2.34 0.00 N	48.88 2.53 0.00 N	73.04 3.21 -10.86 N	48.14 2.61 0.00 N	164.25 8.63 -1.29 N	79.09 4.32 0.00 N	44.68 2.10 0.00 N	196.26 10.32 0.00 N	40.29 1.91 0.00 N	35.68 1.62 0.00 N	36.57 1.34 0.00 N	36.39 0.92 0.00 N
FORT_DRUM_COGEN 23780	35.44 0.47 0.00 N	12.80 0.14 0.00 N	32.80 0.53 0.00 N	32.88 0.47 0.00 N	33.41 0.54 0.00 N	34.54 0.82 0.00 N	35.24 1.08 0.00 N	38.55 1.41 0.00 N	38.42 1.57 0.00 N	39.27 1.56 0.00 N	40.25 1.58 0.00 N	46.15 1.93 0.00 N	47.61 2.07 0.00 N	48.12 1.77 0.00 N	74.30 2.31 -13.02 N	47.23 1.69 0.00 N	161.64 5.84 -1.47 N	76.95 2.18 0.00 N	43.67 1.09 0.00 N	192.72 6.78 0.00 N	39.65 1.27 0.00 N	35.10 1.05 0.00 N	36.09 0.86 0.00 N	35.99 0.51 0.00 N
FPL_FAR_ROCK_GT1 24212	55.59 3.67 -16.96 N	14.90 1.15 -1.10 N	35.28 3.02 0.00 N	35.26 2.86 0.00 N	35.63 2.75 0.00 N	38.33 3.17 -1.43 N	37.29 3.13 0.00 N	73.79 4.27 -32.38 N	62.30 4.63 -20.82 N	54.21 4.81 -11.68 N	62.84 5.07 -19.10 N	71.33 5.88 -21.23 N	68.22 5.86 -16.82 N	73.72 6.33 -21.03 N	86.00 8.05 -18.98 N	74.98 6.54 -22.90 N	180.57 19.91 -6.34 N	94.14 10.23 -9.14 N	74.54 5.57 -26.39 N	211.08 25.14 -0.01 N	89.10 5.31 -45.40 N	105.77 4.71 -67.00 N	70.57 4.43 -30.91 N	77.41 3.78 -38.16 N
FPL_FAR_ROCK_GT2 23815	55.59 3.67 -16.96 N	14.90 1.15 -1.10 N	35.28 3.02 0.00 N	35.26 2.86 0.00 N	35.63 2.75 0.00 N	38.33 3.17 -1.43 N	37.29 3.13 0.00 N	73.79 4.27 -32.38 N	62.30 4.63 -20.82 N	54.21 4.81 -11.68 N	62.84 5.07 -19.10 N	71.33 5.88 -21.23 N	68.22 5.86 -16.82 N	73.72 6.33 -21.03 N	86.00 8.05 -18.98 N	74.98 6.54 -22.90 N	180.57 19.91 -6.34 N	94.14 10.23 -9.14 N	74.54 5.57 -26.39 N	211.08 25.14 -0.01 N	89.10 5.31 -45.40 N	105.77 4.71 -67.00 N	70.57 4.43 -30.91 N	77.41 3.78 -38.16 N
FRANKLIN_FALL_HYD 24054	34.67 -0.30 0.00 N	12.62 -0.04 0.00 N	32.25 -0.01 0.00 N	32.56 0.16 0.00 N	33.22 0.35 0.00 N	33.84 0.12 0.00 N	34.05 -0.11 0.00 N	36.40 -0.74 0.00 N	35.93 -0.92 0.00 N	36.82 -0.89 0.00 N	37.70 -0.97 0.00 N	43.25 -0.98 0.00 N	44.52 -1.02 0.00 N	45.27 -1.09 0.00 N	60.30 -1.71 -3.04 N	44.28 -1.26 0.00 N	151.64 -3.01 -0.32 N	73.53 -1.24 0.00 N	41.96 -0.61 0.00 N	183.34 -2.60 0.00 N	37.48 -0.90 0.00 N	33.24 -0.81 0.00 N	34.48 -0.75 0.00 N	35.32 -0.15 0.00 N
FREEPORT_EQUS_GT1 23764	43.15 3.83 -4.36 N	14.12 1.18 -0.28 N	35.22 2.96 0.00 N	35.23 2.83 0.00 N	35.60 2.72 0.00 N	37.28 3.20 -0.37 N	37.75 3.59 0.00 N	50.34 4.60 -8.61 N	47.16 4.96 -5.35 N	45.56 5.05 -2.79 N	47.17 5.04 -3.47 N	55.48 6.13 -5.13 N	54.80 6.23 -3.03 N	58.46 6.71 -5.40 N	82.43 8.49 -14.97 N	57.11 6.74 -4.83 N	180.42 20.88 -5.21 N	87.90 10.78 -2.35 N	54.38 5.98 -5.82 N	212.57 26.63 0.00 N	54.71 5.74 -10.60 N	52.95 5.11 -13.79 N	48.16 5.10 -7.82 N	56.71 4.43 -16.80 N
FULTON COGEN____ 23766	34.57 -0.39 0.00 N	12.47 -0.19 0.00 N	31.86 -0.41 0.00 N	32.01 -0.40 0.00 N	32.43 -0.44 0.00 N	33.41 -0.32 0.00 N	33.96 -0.21 0.00 N	37.18 0.04 0.00 N	36.71 -0.14 0.00 N	37.48 -0.24 0.00 N	38.48 -0.19 0.00 N	44.15 -0.07 0.00 N	45.50 -0.04 0.00 N	46.28 -0.08 0.00 N	73.76 0.03 -14.76 N	45.50 -0.04 0.00 N	155.55 -0.50 -1.72 N	74.18 -0.58 0.00 N	42.11 -0.46 0.00 N	184.66 -1.28 0.00 N	38.17 -0.22 0.00 N	33.80 -0.25 0.00 N	35.00 -0.23 0.00 N	35.02 -0.46 0.00 N
FULTON____LFGE 323630	37.56 2.59 0.00 N	13.49 0.83 0.00 N	35.37 3.11 0.00 N	35.47 3.07 0.00 N	36.16 3.29 0.00 N	37.45 3.73 0.00 N	38.46 4.30 0.00 N	41.98 4.84 0.00 N	40.72 3.87 0.00 N	41.31 3.60 0.00 N	42.71 4.04 0.00 N	50.06 5.84 0.00 N	51.86 6.31 0.00 N	52.63 6.28 0.00 N	80.51 8.65 -12.89 N	51.93 6.39 0.00 N	176.70 21.03 -1.34 N	84.12 9.36 0.00 N	47.51 4.93 0.00 N	211.97 26.03 0.00 N	43.02 4.64 0.00 N	37.83 3.78 0.00 N	38.58 3.34 0.00 N	38.34 2.87 0.00 N
Freeport____CT2 23818	43.15 3.83 -4.36 N	14.12 1.18 -0.28 N	35.22 2.96 0.00 N	35.23 2.83 0.00 N	35.60 2.72 0.00 N	37.28 3.20 -0.37 N	37.75 3.59 0.00 N	50.34 4.60 -8.61 N	47.16 4.96 -5.35 N	45.56 5.05 -2.79 N	47.17 5.04 -3.47 N	55.48 6.13 -5.13 N	54.80 6.23 -3.03 N	58.46 6.71 -5.40 N	82.43 8.49 -14.97 N	57.11 6.74 -4.83 N	180.42 20.88 -5.21 N	87.90 10.78 -2.35 N	54.38 5.98 -5.82 N	212.57 26.63 0.00 N	54.71 5.74 -10.60 N	52.95 5.11 -13.79 N	48.16 5.10 -7.82 N	56.71 4.43 -16.80 N
G.F.CEMENT____DRP 24184	35.65 0.69 0.00 N	12.81 0.15 0.00 N	32.83 0.57 0.00 N	32.82 0.42 0.00 N	33.21 0.34 0.00 N	34.43 0.71 0.00 N	35.41 1.25 0.00 N	39.26 2.12 0.00 N	39.29 2.44 0.00 N	40.57 2.86 0.00 N	41.77 3.09 0.00 N	47.68 3.45 0.00 N	48.95 3.41 0.00 N	49.45 3.10 0.00 N	72.54 3.12 -10.44 N	48.05 2.51 0.00 N	165.54 10.00 -1.21 N	79.98 5.22 0.00 N	45.08 2.50 0.00 N	198.64 12.70 0.00 N	40.72 2.34 0.00 N	35.97 1.92 0.00 N	36.71 1.48 0.00 N	36.37 0.89 0.00 N
GARDENVILLE____LBMP 24039	34.18 -0.78 0.00 N	12.28 -0.38 0.00 N	31.26 -1.00 0.00 N	31.60 -0.81 0.00 N	31.78 -1.09 0.00 N	32.88 -0.84 0.00 N	33.41 -0.75 0.00 N	36.73 -0.41 0.00 N	35.80 -1.05 0.00 N	36.01 -1.70 0.00 N	36.82 -1.85 0.00 N	42.05 -2.18 0.00 N	43.34 -2.20 0.00 N	43.59 -2.76 0.00 N	71.86 -3.33 -16.22 N	42.45 -3.08 0.00 N	144.25 -12.14 -2.06 N	68.16 -6.61 0.00 N	39.19 -3.39 0.00 N	169.57 -16.37 0.00 N	36.11 -2.27 0.00 N	32.19 -1.86 0.00 N	33.75 -1.48 0.00 N	33.83 -1.65 0.00 N
GENERAL____MILLS 23808	34.20 -0.76 0.00 N	12.29 -0.37 0.00 N	31.28 -0.99 0.00 N	31.61 -0.79 0.00 N	31.81 -1.07 0.00 N	32.91 -0.82 0.00 N	33.44 -0.72 0.00 N	36.77 -0.37 0.00 N	35.85 -1.00 0.00 N	36.07 -1.64 0.00 N	36.88 -1.79 0.00 N	42.12 -2.11 0.00 N	43.39 -2.15 0.00 N	43.65 -2.71 0.00 N	72.58 -3.27 -16.88 N	42.50 -3.04 0.00 N	144.45 -12.02 -2.14 N	68.23 -6.53 0.00 N	39.25 -3.33 0.00 N	169.74 -16.20 0.00 N	36.17 -2.21 0.00 N	32.24 -1.81 0.00 N	33.80 -1.44 0.00 N	33.88 -1.60 0.00 N
GE_PLASTICS____DRP 24183	35.53 0.56 0.00 N	12.80 0.14 0.00 N	32.67 0.41 0.00 N	32.70 0.30 0.00 N	33.08 0.21 0.00 N	34.09 0.37 0.00 N	34.58 0.42 0.00 N	38.08 0.93 0.00 N	38.03 1.19 0.00 N	39.07 1.36 0.00 N	40.17 1.50 0.00 N	45.94 1.72 0.00 N	47.31 1.77 0.00 N	48.27 1.92 0.00 N	72.04 2.43 -10.64 N	47.51 1.97 0.00 N	161.60 6.38 -0.88 N	78.03 3.27 0.00 N	44.21 1.63 0.00 N	193.71 7.77 0.00 N	39.85 1.47 0.00 N	35.31 1.26 0.00 N	36.24 1.01 0.00 N	36.08 0.61 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	36.06 1.09 0.00 N	12.97 0.31 0.00 N	33.06 0.80 0.00 N	33.12 0.71 0.00 N	33.48 0.61 0.00 N	34.56 0.84 0.00 N	35.29 1.13 0.00 N	38.83 1.69 0.00 N	38.70 1.86 0.00 N	39.68 1.97 0.00 N	40.79 2.12 0.00 N	46.72 2.50 0.00 N	48.16 2.62 0.00 N	49.10 2.74 0.00 N	77.50 3.50 -15.02 N	48.28 2.74 0.00 N	166.42 9.00 -3.10 N	79.11 4.35 0.00 N	44.88 2.30 0.00 N	196.42 10.47 0.00 N	40.47 2.09 0.00 N	35.92 1.87 0.00 N	36.91 1.68 0.00 N	36.72 1.25 0.00 N	
GILBOA___2 23757	36.06 1.09 0.00 N	12.97 0.31 0.00 N	33.06 0.80 0.00 N	33.12 0.71 0.00 N	33.48 0.61 0.00 N	34.56 0.84 0.00 N	35.29 1.13 0.00 N	38.83 1.69 0.00 N	38.70 1.86 0.00 N	39.68 1.97 0.00 N	40.79 2.12 0.00 N	46.72 2.50 0.00 N	48.16 2.62 0.00 N	49.10 2.74 0.00 N	77.50 3.50 -15.02 N	48.28 2.74 0.00 N	166.42 9.00 -3.10 N	79.11 4.35 0.00 N	44.88 2.30 0.00 N	196.42 10.47 0.00 N	40.47 2.09 0.00 N	35.92 1.87 0.00 N	36.91 1.68 0.00 N	36.72 1.25 0.00 N	
GILBOA___3 23758	36.06 1.09 0.00 N	12.97 0.31 0.00 N	33.06 0.80 0.00 N	33.12 0.71 0.00 N	33.48 0.61 0.00 N	34.56 0.84 0.00 N	35.29 1.13 0.00 N	38.83 1.69 0.00 N	38.70 1.86 0.00 N	39.68 1.97 0.00 N	40.79 2.12 0.00 N	46.72 2.50 0.00 N	48.16 2.62 0.00 N	49.10 2.74 0.00 N	77.50 3.50 -15.02 N	48.28 2.74 0.00 N	166.42 9.00 -3.10 N	79.11 4.35 0.00 N	44.88 2.30 0.00 N	196.42 10.47 0.00 N	40.47 2.09 0.00 N	35.92 1.87 0.00 N	36.91 1.68 0.00 N	36.72 1.25 0.00 N	
GILBOA___4 23759	36.06 1.09 0.00 N	12.97 0.31 0.00 N	33.06 0.80 0.00 N	33.12 0.71 0.00 N	33.48 0.61 0.00 N	34.56 0.84 0.00 N	35.29 1.13 0.00 N	38.83 1.69 0.00 N	38.70 1.86 0.00 N	39.68 1.97 0.00 N	40.79 2.12 0.00 N	46.72 2.50 0.00 N	48.16 2.62 0.00 N	49.10 2.74 0.00 N	77.50 3.50 -15.02 N	48.28 2.74 0.00 N	166.42 9.00 -3.10 N	79.11 4.35 0.00 N	44.88 2.30 0.00 N	196.42 10.47 0.00 N	40.47 2.09 0.00 N	35.92 1.87 0.00 N	36.91 1.68 0.00 N	36.72 1.25 0.00 N	
GILBOA____ 23599	36.06 1.09 0.00 N	12.97 0.31 0.00 N	33.06 0.80 0.00 N	33.12 0.71 0.00 N	33.48 0.61 0.00 N	34.56 0.84 0.00 N	35.29 1.13 0.00 N	38.83 1.69 0.00 N	38.70 1.86 0.00 N	39.68 1.97 0.00 N	40.79 2.12 0.00 N	46.72 2.50 0.00 N	48.16 2.62 0.00 N	49.10 2.74 0.00 N	77.50 3.50 -15.02 N	48.28 2.74 0.00 N	166.42 9.00 -3.10 N	79.11 4.35 0.00 N	44.88 2.30 0.00 N	196.42 10.47 0.00 N	40.47 2.09 0.00 N	35.92 1.87 0.00 N	36.91 1.68 0.00 N	36.72 1.25 0.00 N	
GINNA____ 23603	33.34 -1.63 0.00 N	12.01 -0.65 0.00 N	30.56 -1.70 0.00 N	30.79 -1.62 0.00 N	31.16 -1.71 0.00 N	32.21 -1.52 0.00 N	32.82 -1.34 0.00 N	35.99 -1.15 0.00 N	35.38 -1.47 0.00 N	35.96 -1.75 0.00 N	36.89 -1.78 0.00 N	42.18 -2.04 0.00 N	43.45 -2.09 0.00 N	43.98 -2.38 0.00 N	65.59 -2.99 -9.61 N	42.99 -2.55 0.00 N	145.70 -9.91 -1.27 N	69.59 -5.17 0.00 N	39.72 -2.86 0.00 N	172.67 -13.27 0.00 N	36.28 -2.10 0.00 N	32.14 -1.91 0.00 N	33.39 -1.84 0.00 N	33.41 -2.06 0.00 N	
GLEN PARK____ 23778	35.55 0.59 0.00 N	12.84 0.18 0.00 N	32.88 0.62 0.00 N	32.97 0.57 0.00 N	33.50 0.63 0.00 N	34.66 0.94 0.00 N	35.40 1.24 0.00 N	38.77 1.63 0.00 N	38.60 1.75 0.00 N	39.45 1.74 0.00 N	40.45 1.78 0.00 N	46.40 2.18 0.00 N	47.88 2.34 0.00 N	48.42 2.06 0.00 N	74.91 2.71 -13.23 N	47.52 1.98 0.00 N	162.61 6.79 -1.50 N	77.36 2.60 0.00 N	43.90 1.32 0.00 N	193.82 7.88 0.00 N	39.87 1.49 0.00 N	35.27 1.21 0.00 N	36.24 1.01 0.00 N	36.10 0.63 0.00 N	
GLENWOOD_IC_1_G5 23712	40.81 2.82 -3.03 N	13.71 0.85 -0.19 N	34.39 2.12 0.00 N	34.39 1.98 0.00 N	34.73 1.86 0.00 N	36.26 2.29 -0.25 N	37.00 2.84 0.00 N	47.15 3.91 -6.10 N	44.82 4.25 -3.72 N	43.99 4.43 -1.85 N	45.12 4.64 -1.81 N	53.12 5.47 -3.43 N	52.57 5.46 -1.58 N	55.81 5.71 -3.75 N	80.74 7.22 -14.55 N	54.17 5.71 -2.92 N	177.70 18.27 -5.09 N	85.57 9.18 -1.63 N	51.27 5.04 -3.64 N	208.29 22.35 0.00 N	49.96 4.65 -6.92 N	46.45 4.23 -8.17 N	44.75 4.13 -5.39 N	53.43 3.42 -14.54 N	
GLENWOOD_IC_2_G1 23688	39.64 2.91 -1.77 N	13.66 0.88 -0.11 N	34.47 2.20 0.00 N	34.47 2.06 0.00 N	34.82 1.94 0.00 N	36.23 2.36 -0.15 N	37.07 2.90 0.00 N	44.82 3.96 -3.72 N	43.33 4.31 -2.17 N	43.17 4.50 -0.96 N	43.63 4.71 -0.25 N	51.59 5.54 -1.82 N	51.45 5.71 -0.20 N	54.56 6.02 -2.19 N	80.76 7.64 -14.14 N	52.71 6.05 -1.12 N	178.80 19.49 -4.98 N	85.42 9.70 -0.95 N	49.50 5.33 -1.59 N	209.74 23.80 0.00 N	46.75 4.92 -3.45 N	41.32 4.41 -2.86 N	42.50 4.18 -3.08 N	51.33 3.45 -12.41 N	
GLENWOOD_IC_3_G1 23689	39.64 2.91 -1.77 N	13.66 0.88 -0.11 N	34.47 2.20 0.00 N	34.47 2.06 0.00 N	34.82 1.94 0.00 N	36.23 2.36 -0.15 N	37.07 2.90 0.00 N	44.82 3.96 -3.72 N	43.33 4.31 -2.17 N	43.17 4.50 -0.96 N	43.63 4.71 -0.25 N	51.59 5.54 -1.82 N	51.45 5.71 -0.20 N	54.56 6.02 -2.19 N	80.76 7.64 -14.14 N	52.71 6.05 -1.12 N	178.80 19.49 -4.98 N	85.42 9.70 -0.95 N	49.50 5.33 -1.59 N	209.74 23.80 0.00 N	46.75 4.92 -3.45 N	41.32 4.41 -2.86 N	42.50 4.18 -3.08 N	51.33 3.45 -12.41 N	
GLENWOOD___4 23550	40.80 2.81 -3.03 N	13.71 0.85 -0.19 N	34.39 2.12 0.00 N	34.38 1.98 0.00 N	34.73 1.85 0.00 N	36.25 2.28 -0.25 N	37.00 2.84 0.00 N	47.15 3.91 -6.10 N	44.81 4.24 -3.72 N	43.98 4.42 -1.85 N	45.12 4.64 -1.81 N	53.12 5.47 -3.43 N	52.61 5.50 -1.58 N	55.86 5.75 -3.75 N	80.80 7.28 -14.55 N	54.21 5.76 -2.92 N	177.85 18.43 -5.09 N	85.65 9.25 -1.63 N	51.31 5.08 -3.64 N	208.46 22.51 0.00 N	49.99 4.69 -6.92 N	46.47 4.25 -8.17 N	44.74 4.13 -5.38 N	53.42 3.41 -14.54 N	
GLENWOOD___5 23614	40.80 2.81 -3.03 N	13.71 0.85 -0.19 N	34.39 2.12 0.00 N	34.38 1.98 0.00 N	34.73 1.85 0.00 N	36.25 2.28 -0.25 N	37.00 2.84 0.00 N	47.15 3.91 -6.10 N	44.81 4.24 -3.72 N	43.98 4.42 -1.85 N	45.12 4.64 -1.81 N	53.12 5.47 -3.43 N	52.61 5.50 -1.58 N	55.86 5.75 -3.75 N	80.80 7.28 -14.55 N	54.21 5.76 -2.92 N	177.85 18.43 -5.09 N	85.65 9.25 -1.63 N	51.31 5.08 -3.64 N	208.46 22.51 0.00 N	49.99 4.69 -6.92 N	46.47 4.25 -8.17 N	44.74 4.13 -5.38 N	53.42 3.41 -14.54 N	
GLOBAL GREEN_PORT_GT1 23814	42.13 6.53 -0.63 N	14.74 2.05 -0.04 N	37.54 5.27 0.00 N	37.55 5.14 0.00 N	38.12 5.25 0.00 N	39.77 6.00 -0.05 N	40.72 6.55 0.00 N	46.75 8.04 -1.58 N	45.97 8.35 -0.77 N	46.45 8.58 -0.16 N	46.47 8.96 1.16 N	55.60 11.01 -0.36 N	56.16 11.67 1.05 N	59.76 12.62 -0.78 N	88.93 16.18 -13.78 N	57.52 12.49 0.52 N	198.63 39.42 -4.88 N	94.77 19.67 -0.33 N	53.07 10.76 0.27 N	234.23 48.29 0.00 N	48.58 9.90 -0.30 N	40.52 8.42 1.95 N	44.09 7.86 -0.99 N	52.88 6.93 -10.48 N	
GOETHSLN___LBMP	37.60	13.46	34.24	34.22	34.55	35.82	36.88	40.93	41.04	42.11	43.30	49.64	51.20	52.20	80.10	51.51	179.00	84.36	47.83	209.32	43.07	39.43	39.67	38.67	

323567	2.64 0.00 N	0.80 0.00 N	1.97 0.00 N	1.81 0.00 N	1.68 0.00 N	2.09 0.00 N	2.72 0.00 N	3.78 0.00 N	4.19 0.00 N	4.40 0.00 N	4.63 0.00 N	5.42 0.00 N	5.66 0.00 N	5.85 0.00 N	7.49 -13.64 N	5.98 0.00 N	19.68 -4.98 N	9.59 0.00 N	5.25 0.00 N	23.38 0.00 N	4.69 0.00 N	4.26 -1.12 N	3.98 -0.46 N	3.19 0.00 N
GOODYEAR_LAKE_HYD 323669	36.38 1.42 0.00 N	13.08 0.42 0.00 N	33.36 1.10 0.00 N	33.43 1.03 0.00 N	33.81 0.93 0.00 N	34.97 1.25 0.00 N	35.83 1.67 0.00 N	39.48 2.34 0.00 N	39.33 2.48 0.00 N	40.26 2.55 0.00 N	41.38 2.71 0.00 N	47.47 3.24 0.00 N	48.98 3.44 0.00 N	49.85 3.50 0.00 N	89.18 4.50 -25.71 N	48.96 3.42 0.00 N	169.21 11.33 -3.55 N	79.74 4.98 0.00 N	45.29 2.71 0.00 N	199.03 13.09 0.00 N	41.02 2.64 0.00 N	36.32 2.27 0.00 N	37.40 2.17 0.00 N	37.22 1.75 0.00 N
GOUDEY____7 23579	35.63 0.67 0.00 N	12.81 0.15 0.00 N	32.67 0.40 0.00 N	32.80 0.39 0.00 N	33.06 0.19 0.00 N	34.18 0.46 0.00 N	34.94 0.78 0.00 N	38.45 1.31 0.00 N	38.15 1.30 0.00 N	38.81 1.10 0.00 N	39.94 1.27 0.00 N	45.79 1.57 0.00 N	47.35 1.81 0.00 N	48.11 1.75 0.00 N	109.90 2.43 -48.49 N	47.17 1.63 0.00 N	165.55 5.43 -5.79 N	76.53 1.76 0.00 N	43.65 1.08 0.00 N	191.71 5.77 0.00 N	39.59 1.21 0.00 N	35.13 1.08 0.00 N	36.24 1.00 0.00 N	35.96 0.49 0.00 N
GOUDEY____8 23580	35.63 0.67 0.00 N	12.81 0.15 0.00 N	32.67 0.40 0.00 N	32.80 0.39 0.00 N	33.06 0.19 0.00 N	34.18 0.46 0.00 N	34.94 0.78 0.00 N	38.45 1.31 0.00 N	38.15 1.30 0.00 N	38.81 1.10 0.00 N	39.94 1.27 0.00 N	45.79 1.57 0.00 N	47.35 1.81 0.00 N	48.11 1.75 0.00 N	109.90 2.43 -48.49 N	47.17 1.63 0.00 N	165.55 5.43 -5.79 N	76.53 1.76 0.00 N	43.65 1.08 0.00 N	191.71 5.77 0.00 N	39.59 1.21 0.00 N	35.13 1.08 0.00 N	36.24 1.00 0.00 N	35.96 0.49 0.00 N
GOWANUS_GT1_1 24077	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
GOWANUS_GT1_2 24078	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
GOWANUS_GT1_3 24079	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
GOWANUS_GT1_4 24080	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
GOWANUS_GT1_5 24084	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
GOWANUS_GT1_6 24111	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
GOWANUS_GT1_7 24112	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
GOWANUS_GT1_8 24113	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
GOWANUS_GT2_1 24114	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
GOWANUS_GT2_2 24115	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N

GOWANUS_GT2_3 24116	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
GOWANUS_GT2_4 24117	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
GOWANUS_GT2_5 24118	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
GOWANUS_GT2_6 24119	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
GOWANUS_GT2_7 24120	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
GOWANUS_GT2_8 24121	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
GOWANUS_GT3_1 24122	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
GOWANUS_GT3_2 24123	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
GOWANUS_GT3_3 24124	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
GOWANUS_GT3_4 24125	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
GOWANUS_GT3_5 24126	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
GOWANUS_GT3_6 24127	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
GOWANUS_GT3_7 24128	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
GOWANUS_GT3_8 24129	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 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	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N	
GOWANUS_GT4_2 24131	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N	
GOWANUS_GT4_3 24132	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N	
GOWANUS_GT4_4 24133	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N	
GOWANUS_GT4_5 24134	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N	
GOWANUS_GT4_6 24135	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N	
GOWANUS_GT4_7 24136	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N	
GOWANUS_GT4_8 24137	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N	
GREENIDGE___3 23582	35.38 0.41 0.00 N	12.73 0.07 0.00 N	32.51 0.25 0.00 N	32.73 0.32 0.00 N	33.02 0.15 0.00 N	34.19 0.47 0.00 N	34.99 0.83 0.00 N	38.55 1.41 0.00 N	37.96 1.11 0.00 N	38.47 0.76 0.00 N	39.61 0.94 0.00 N	45.56 1.34 0.00 N	47.13 1.59 0.00 N	47.79 1.43 0.00 N	96.19 1.98 -35.24 N	46.86 1.32 0.00 N	162.43 3.98 -4.12 N	75.55 0.79 0.00 N	43.01 0.43 0.00 N	189.16 3.22 0.00 N	39.17 0.79 0.00 N	34.73 0.68 0.00 N	35.90 0.67 0.00 N	35.65 0.18 0.00 N	
GREENIDGE___4 23583	35.38 0.41 0.00 N	12.73 0.07 0.00 N	32.51 0.25 0.00 N	32.73 0.32 0.00 N	33.02 0.15 0.00 N	34.19 0.47 0.00 N	34.99 0.83 0.00 N	38.55 1.41 0.00 N	37.96 1.11 0.00 N	38.47 0.76 0.00 N	39.61 0.94 0.00 N	45.56 1.34 0.00 N	47.13 1.59 0.00 N	47.79 1.43 0.00 N	96.19 1.98 -35.24 N	46.86 1.32 0.00 N	162.43 3.98 -4.12 N	75.55 0.79 0.00 N	43.01 0.43 0.00 N	189.16 3.22 0.00 N	39.17 0.79 0.00 N	34.73 0.68 0.00 N	35.90 0.67 0.00 N	35.65 0.18 0.00 N	
GROVEVILLE___HYD 323602	37.64 2.67 0.00 N	13.44 0.78 0.00 N	34.25 1.99 0.00 N	34.27 1.86 0.00 N	34.62 1.74 0.00 N	35.88 2.16 0.00 N	36.88 2.72 0.00 N	40.80 3.66 0.00 N	40.78 3.93 0.00 N	41.80 4.09 0.00 N	43.00 4.32 0.00 N	49.19 4.97 0.00 N	50.72 5.18 0.00 N	51.74 5.39 0.00 N	79.36 6.93 -13.45 N	51.00 5.46 0.00 N	176.91 18.03 -4.55 N	83.54 8.77 0.00 N	47.40 4.82 0.00 N	207.75 21.81 0.00 N	42.80 4.42 0.00 N	38.10 4.05 0.00 N	39.12 3.89 0.00 N	38.67 3.19 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	34.67 -0.29 0.00 N	12.61 -0.05 0.00 N	32.17 -0.09 0.00 N	32.31 -0.10 0.00 N	32.88 0.00 0.00 N	33.75 0.03 0.00 N	34.10 -0.06 0.00 N	36.71 -0.43 0.00 N	36.63 -0.22 0.00 N	37.44 -0.27 0.00 N	38.29 -0.39 0.00 N	43.84 -0.38 0.00 N	45.18 -0.36 0.00 N	45.67 -0.69 0.00 N	65.86 -1.33 -8.22 N	44.60 -0.94 0.00 N	153.05 -2.13 -0.85 N	73.48 -1.29 0.00 N	41.83 -0.75 0.00 N	183.48 -2.46 0.00 N	37.62 -0.76 0.00 N	33.49 -0.56 0.00 N	34.61 -0.62 0.00 N	34.93 -0.55 0.00 N	
HARDSCRABBLE_WT_PWR 323673	34.99 0.03 0.00 N	12.65 -0.01 0.00 N	32.28 0.01 0.00 N	32.26 -0.15 0.00 N	32.71 -0.16 0.00 N	33.80 0.08 0.00 N	34.48 0.32 0.00 N	38.01 0.88 0.00 N	37.72 0.87 0.00 N	38.84 1.13 0.00 N	40.04 1.36 0.00 N	46.03 1.81 0.00 N	47.39 1.85 0.00 N	48.41 2.05 0.00 N	67.61 2.84 -5.80 N	47.70 2.16 0.00 N	162.25 7.32 -0.60 N	78.05 3.28 0.00 N	44.04 1.46 0.00 N	195.30 9.36 0.00 N	39.89 1.51 0.00 N	35.34 1.29 0.00 N	36.23 1.00 0.00 N	35.94 0.47 0.00 N	
HARZA MOOSE___RIVER	35.12	12.70	32.49	32.59	33.09	34.14	34.76	38.03	38.05	38.91	39.91	45.90	47.37	47.46	73.08	46.55	159.06	76.03	43.21	189.94	39.04	34.57	35.68	35.72	



24016	0.16 0.00 N	0.04 0.00 N	0.22 0.00 N	0.18 0.00 N	0.21 0.00 N	0.42 0.00 N	0.60 0.00 N	0.89 0.00 N	1.20 0.00 N	1.20 0.00 N	1.24 0.00 N	1.68 0.00 N	1.83 0.00 N	1.10 0.00 N	1.36 -12.75 N	1.01 0.00 N	3.41 -1.32 N	1.27 0.00 N	0.63 0.00 N	4.00 0.00 N	0.66 0.00 N	0.52 0.00 N	0.44 0.00 N	0.24 0.00 N
HEMPSTEAD____ 23647	40.49 2.50 -3.03 N	13.59 0.73 -0.19 N	34.14 1.88 0.00 N	34.13 1.72 0.00 N	34.50 1.62 0.00 N	36.03 2.05 -0.25 N	36.80 2.63 0.00 N	46.94 3.71 -6.10 N	44.55 3.98 -3.72 N	43.72 4.16 -1.85 N	44.89 4.40 -1.81 N	52.93 5.28 -3.43 N	52.43 5.32 -1.58 N	55.71 5.60 -3.75 N	80.59 7.08 -14.55 N	54.07 5.61 -2.92 N	177.32 17.89 -5.09 N	85.33 8.94 -1.63 N	51.12 4.90 -3.64 N	207.72 21.78 0.00 N	49.78 4.48 -6.92 N	46.24 4.02 -8.17 N	44.48 3.86 -5.38 N	53.14 3.13 -14.54 N
HICKLING____1 23621	36.09 1.12 0.00 N	12.97 0.31 0.00 N	32.99 0.73 0.00 N	33.21 0.80 0.00 N	33.36 0.49 0.00 N	34.63 0.91 0.00 N	35.51 1.35 0.00 N	39.16 2.02 0.00 N	38.83 1.98 0.00 N	39.27 1.56 0.00 N	40.47 1.79 0.00 N	46.34 2.12 0.00 N	47.99 2.45 0.00 N	48.60 2.24 0.00 N	103.05 3.13 -40.95 N	47.51 1.97 0.00 N	165.87 6.70 -4.84 N	76.53 1.77 0.00 N	43.86 1.29 0.00 N	192.69 6.75 0.00 N	40.00 1.62 0.00 N	35.48 1.43 0.00 N	36.63 1.40 0.00 N	36.19 0.72 0.00 N
HICKLING____2 23622	36.09 1.12 0.00 N	12.97 0.31 0.00 N	32.99 0.73 0.00 N	33.21 0.80 0.00 N	33.36 0.49 0.00 N	34.63 0.91 0.00 N	35.51 1.35 0.00 N	39.16 2.02 0.00 N	38.83 1.98 0.00 N	39.27 1.56 0.00 N	40.47 1.79 0.00 N	46.34 2.12 0.00 N	47.99 2.45 0.00 N	48.60 2.24 0.00 N	103.05 3.13 -40.95 N	47.51 1.97 0.00 N	165.87 6.70 -4.84 N	76.53 1.77 0.00 N	43.86 1.29 0.00 N	192.69 6.75 0.00 N	40.00 1.62 0.00 N	35.48 1.43 0.00 N	36.63 1.40 0.00 N	36.19 0.72 0.00 N
HIGH FALLS____HY 23754	37.83 2.86 0.00 N	13.42 0.76 0.00 N	34.44 2.18 0.00 N	34.49 2.08 0.00 N	34.85 1.98 0.00 N	36.15 2.43 0.00 N	37.29 3.13 0.00 N	41.26 4.12 0.00 N	40.90 4.05 0.00 N	41.81 4.10 0.00 N	43.00 4.32 0.00 N	49.50 5.27 0.00 N	51.20 5.66 0.00 N	52.30 5.94 0.00 N	80.36 8.21 -13.18 N	52.02 6.48 0.00 N	184.81 25.91 -4.57 N	86.87 12.10 0.00 N	48.99 6.41 0.00 N	217.02 31.08 0.00 N	44.22 5.84 0.00 N	39.21 5.16 0.00 N	40.10 4.86 0.00 N	39.52 4.05 0.00 N
HILLBURN____GT 23639	37.30 2.33 0.00 N	13.32 0.67 0.00 N	34.07 1.81 0.00 N	34.08 1.67 0.00 N	34.42 1.55 0.00 N	35.66 1.94 0.00 N	36.80 2.64 0.00 N	40.75 3.61 0.00 N	40.62 3.77 0.00 N	41.62 3.90 0.00 N	42.87 4.20 0.00 N	49.33 5.11 0.00 N	50.99 5.45 0.00 N	51.97 5.62 0.00 N	80.52 7.27 -14.27 N	51.26 5.72 0.00 N	177.78 18.59 -4.86 N	83.60 8.83 0.00 N	47.28 4.71 0.00 N	207.98 22.03 0.00 N	42.67 4.29 0.00 N	37.90 3.85 0.00 N	38.81 3.58 0.00 N	38.30 2.83 0.00 N
HISHELDN_WT_PWR 323625	34.17 -0.79 0.00 N	12.30 -0.36 0.00 N	31.36 -0.90 0.00 N	31.73 -0.68 0.00 N	31.96 -0.91 0.00 N	33.08 -0.64 0.00 N	33.67 -0.49 0.00 N	37.05 -0.09 0.00 N	36.27 -0.58 0.00 N	36.52 -1.19 0.00 N	37.42 -1.25 0.00 N	42.73 -1.49 0.00 N	44.05 -1.50 0.00 N	44.37 -1.98 0.00 N	76.47 -2.40 -19.90 N	43.16 -2.38 0.00 N	147.23 -9.57 -2.47 N	69.37 -5.40 0.00 N	39.89 -2.69 0.00 N	172.94 -13.00 0.00 N	36.72 -1.66 0.00 N	32.75 -1.30 0.00 N	34.24 -0.99 0.00 N	34.24 -1.23 0.00 N
HOLTSVILLE_IC_1 23690	39.39 3.81 -0.62 N	13.84 1.14 -0.04 N	34.99 2.73 0.00 N	34.99 2.58 0.00 N	35.40 2.52 0.00 N	36.83 3.06 -0.05 N	37.53 3.37 0.00 N	43.10 4.41 -1.55 N	42.36 4.76 -0.76 N	42.73 4.87 -0.15 N	42.34 4.85 1.18 N	50.45 5.88 -0.35 N	50.49 6.01 1.06 N	53.77 6.65 -0.76 N	81.18 8.43 -13.78 N	51.63 6.63 0.54 N	179.30 20.09 -4.88 N	85.76 10.67 -0.33 N	48.12 5.84 0.29 N	211.49 25.55 0.00 N	44.38 5.74 -0.26 N	37.11 5.07 2.01 N	41.07 4.87 -0.97 N	50.09 4.16 -10.45 N
HOLTSVILLE_IC_10 23699	39.83 4.20 -0.67 N	13.97 1.27 -0.04 N	35.36 3.10 0.00 N	35.35 2.95 0.00 N	35.78 2.90 0.00 N	37.25 3.48 -0.05 N	38.00 3.83 0.00 N	43.74 4.94 -1.66 N	42.89 5.22 -0.82 N	43.25 5.35 -0.19 N	42.88 5.32 1.11 N	51.14 6.50 -0.42 N	51.22 6.68 1.00 N	54.54 7.36 -0.83 N	82.13 9.36 -13.79 N	52.43 7.35 0.46 N	181.64 22.42 -4.88 N	86.86 11.73 -0.36 N	48.79 6.41 0.20 N	214.29 28.35 0.00 N	45.08 6.29 -0.42 N	37.81 5.54 1.77 N	41.60 5.29 -1.07 N	50.58 4.56 -10.55 N
HOLTSVILLE_IC_2 23691	39.39 3.81 -0.62 N	13.84 1.14 -0.04 N	34.99 2.73 0.00 N	34.99 2.58 0.00 N	35.40 2.52 0.00 N	36.83 3.06 -0.05 N	37.53 3.37 0.00 N	43.10 4.41 -1.55 N	42.36 4.76 -0.76 N	42.73 4.87 -0.15 N	42.34 4.85 1.18 N	50.45 5.88 -0.35 N	50.49 6.01 1.06 N	53.77 6.65 -0.76 N	81.18 8.43 -13.78 N	51.63 6.63 0.54 N	179.30 20.09 -4.88 N	85.76 10.67 -0.33 N	48.12 5.84 0.29 N	211.49 25.55 0.00 N	44.38 5.74 -0.26 N	37.11 5.07 2.01 N	41.07 4.87 -0.97 N	50.09 4.16 -10.45 N
HOLTSVILLE_IC_3 23692	39.39 3.81 -0.62 N	13.84 1.14 -0.04 N	34.99 2.73 0.00 N	34.99 2.58 0.00 N	35.40 2.52 0.00 N	36.83 3.06 -0.05 N	37.53 3.37 0.00 N	43.10 4.41 -1.55 N	42.36 4.76 -0.76 N	42.73 4.87 -0.15 N	42.34 4.85 1.18 N	50.45 5.88 -0.35 N	50.49 6.01 1.06 N	53.77 6.65 -0.76 N	81.18 8.43 -13.78 N	51.63 6.63 0.54 N	179.30 20.09 -4.88 N	85.76 10.67 -0.33 N	48.12 5.84 0.29 N	211.49 25.55 0.00 N	44.38 5.74 -0.26 N	37.11 5.07 2.01 N	41.07 4.87 -0.97 N	50.09 4.16 -10.45 N
HOLTSVILLE_IC_4 23693	39.39 3.81 -0.62 N	13.84 1.14 -0.04 N	34.99 2.73 0.00 N	34.99 2.58 0.00 N	35.40 2.52 0.00 N	36.83 3.06 -0.05 N	37.53 3.37 0.00 N	43.10 4.41 -1.55 N	42.36 4.76 -0.76 N	42.73 4.87 -0.15 N	42.34 4.85 1.18 N	50.45 5.88 -0.35 N	50.49 6.01 1.06 N	53.77 6.65 -0.76 N	81.18 8.43 -13.78 N	51.63 6.63 0.54 N	179.30 20.09 -4.88 N	85.76 10.67 -0.33 N	48.12 5.84 0.29 N	211.49 25.55 0.00 N	44.38 5.74 -0.26 N	37.11 5.07 2.01 N	41.07 4.87 -0.97 N	50.09 4.16 -10.45 N
HOLTSVILLE_IC_5 23694	39.39 3.81 -0.62 N	13.84 1.14 -0.04 N	34.99 2.73 0.00 N	34.99 2.58 0.00 N	35.40 2.52 0.00 N	36.83 3.06 -0.05 N	37.53 3.37 0.00 N	43.10 4.41 -1.55 N	42.36 4.76 -0.76 N	42.73 4.87 -0.15 N	42.34 4.85 1.18 N	50.45 5.88 -0.35 N	50.49 6.01 1.06 N	53.77 6.65 -0.76 N	81.18 8.43 -13.78 N	51.63 6.63 0.54 N	179.30 20.09 -4.88 N	85.76 10.67 -0.33 N	48.12 5.84 0.29 N	211.49 25.55 0.00 N	44.38 5.74 -0.26 N	37.11 5.07 2.01 N	41.07 4.87 -0.97 N	50.09 4.16 -10.45 N
HOLTSVILLE_IC_6 23695	39.83 4.20 -0.67 N	13.97 1.27 -0.04 N	35.36 3.10 0.00 N	35.35 2.95 0.00 N	35.78 2.90 0.00 N	37.25 3.48 -0.05 N	38.00 3.83 0.00 N	43.74 4.94 -1.66 N	42.89 5.22 -0.82 N	43.25 5.35 -0.19 N	42.88 5.32 1.11 N	51.14 6.50 -0.42 N	51.22 6.68 1.00 N	54.54 7.36 -0.83 N	82.13 9.36 -13.79 N	52.43 7.35 0.46 N	181.64 22.42 -4.88 N	86.86 11.73 -0.36 N	48.79 6.41 0.20 N	214.29 28.35 0.00 N	45.08 6.29 -0.42 N	37.81 5.54 1.77 N	41.60 5.29 -1.07 N	50.58 4.56 -10.55 N

HOLTSVILLE_IC_7 23696	39.83 4.20 -0.67 N	13.97 1.27 -0.04 N	35.36 3.10 0.00 N	35.35 2.95 0.00 N	35.78 2.90 0.00 N	37.25 3.48 -0.05 N	38.00 3.83 0.00 N	43.74 4.94 -1.66 N	42.89 5.22 -0.82 N	43.25 5.35 -0.19 N	42.88 5.32 1.11 N	51.14 6.50 -0.42 N	51.22 6.68 1.00 N	54.54 7.36 -0.83 N	82.13 9.36 -13.79 N	52.43 7.35 0.46 N	181.64 22.42 -4.88 N	86.86 11.73 -0.36 N	48.79 6.41 0.20 N	214.29 28.35 0.00 N	45.08 6.29 -0.42 N	37.81 5.54 1.77 N	41.60 5.29 -1.07 N	50.58 4.56 -10.55 N
HOLTSVILLE_IC_8 23697	39.83 4.20 -0.67 N	13.97 1.27 -0.04 N	35.36 3.10 0.00 N	35.35 2.95 0.00 N	35.78 2.90 0.00 N	37.25 3.48 -0.05 N	38.00 3.83 0.00 N	43.74 4.94 -1.66 N	42.89 5.22 -0.82 N	43.25 5.35 -0.19 N	42.88 5.32 1.11 N	51.14 6.50 -0.42 N	51.22 6.68 1.00 N	54.54 7.36 -0.83 N	82.13 9.36 -13.79 N	52.43 7.35 0.46 N	181.64 22.42 -4.88 N	86.86 11.73 -0.36 N	48.79 6.41 0.20 N	214.29 28.35 0.00 N	45.08 6.29 -0.42 N	37.81 5.54 1.77 N	41.60 5.29 -1.07 N	50.58 4.56 -10.55 N
HOLTSVILLE_IC_9 23698	39.83 4.20 -0.67 N	13.97 1.27 -0.04 N	35.36 3.10 0.00 N	35.35 2.95 0.00 N	35.78 2.90 0.00 N	37.25 3.48 -0.05 N	38.00 3.83 0.00 N	43.74 4.94 -1.66 N	42.89 5.22 -0.82 N	43.25 5.35 -0.19 N	42.88 5.32 1.11 N	51.14 6.50 -0.42 N	51.22 6.68 1.00 N	54.54 7.36 -0.83 N	82.13 9.36 -13.79 N	52.43 7.35 0.46 N	181.64 22.42 -4.88 N	86.86 11.73 -0.36 N	48.79 6.41 0.20 N	214.29 28.35 0.00 N	45.08 6.29 -0.42 N	37.81 5.54 1.77 N	41.60 5.29 -1.07 N	50.58 4.56 -10.55 N
HOWARD_WT_PWR 323690	35.59 0.62 0.00 N	12.81 0.14 0.00 N	32.56 0.30 0.00 N	32.87 0.46 0.00 N	33.07 0.19 0.00 N	34.30 0.58 0.00 N	35.10 0.94 0.00 N	38.96 1.82 0.00 N	38.60 1.75 0.00 N	38.96 1.25 0.00 N	40.13 1.46 0.00 N	45.84 1.62 0.00 N	47.32 1.78 0.00 N	47.86 1.51 0.00 N	88.51 2.04 -27.50 N	46.00 0.47 0.00 N	157.93 0.29 -3.31 N	73.74 -1.02 0.00 N	42.37 -0.21 0.00 N	185.01 -0.93 0.00 N	39.14 0.76 0.00 N	34.96 0.91 0.00 N	36.26 1.03 0.00 N	35.93 0.46 0.00 N
HQ_GEN_CEDARS 23644	34.72 -0.24 0.00 N	12.68 0.02 0.00 N	32.31 0.04 0.00 N	32.53 0.13 0.00 N	33.13 0.25 0.00 N	33.74 0.03 0.00 N	33.95 -0.22 0.00 N	36.04 -1.10 0.00 N	35.53 -1.32 0.00 N	36.32 -1.39 0.00 N	37.10 -1.57 0.00 N	42.46 -1.77 0.00 N	43.68 -1.86 0.00 N	44.41 -1.95 0.00 N	58.53 -3.36 -2.92 N	43.07 -2.47 0.00 N	148.58 -6.06 -0.30 N	72.29 -2.48 0.00 N	41.26 -1.32 0.00 N	179.79 -6.15 0.00 N	36.84 -1.55 0.00 N	32.76 -1.30 0.00 N	34.06 -1.17 0.00 N	35.00 -0.48 0.00 N
HQ_GEN_CEDARS_PROXY 323590	34.72 -0.24 0.00 N	12.68 0.02 0.00 N	32.31 0.04 0.00 N	32.53 0.13 0.00 N	33.13 0.25 0.00 N	33.74 0.03 0.00 N	36.08 -0.42 -1.09 N	36.04 -1.10 0.00 N	35.53 -1.32 0.00 N	36.32 -1.39 0.00 N	37.10 -1.57 0.00 N	42.46 -1.77 0.00 N	43.68 -1.86 0.00 N	44.41 -1.95 0.00 N	42.50 -2.84 3.54 N	42.50 -2.78 0.99 N	148.58 -6.06 -0.30 N	72.29 -2.48 0.00 N	41.26 -1.32 0.00 N	179.79 -6.15 0.00 N	36.84 -1.55 0.00 N	32.76 -1.30 0.00 N	33.60 -1.37 0.02 N	37.69 -0.75 -4.21 N
HQ_GEN_IMPORT 323601	34.78 -0.19 0.00 N	12.69 0.03 0.00 N	32.35 0.08 0.00 N	32.55 0.14 0.00 N	33.12 0.27 0.00 N	35.65 0.01 0.45 N	38.97 -0.31 -6.27 N	35.27 -0.81 1.34 N	35.79 -1.05 0.00 N	36.06 -1.08 -0.25 N	37.42 -1.25 0.00 N	42.80 -1.42 0.00 N	44.01 -1.53 0.00 N	44.81 -1.55 0.00 N	56.90 -2.07 0.00 N	44.01 -1.53 0.00 N	149.84 -4.49 0.00 N	72.71 -2.06 0.00 N	41.49 -1.09 0.00 N	180.72 -5.22 0.00 N	37.19 -1.20 0.00 N	33.06 -0.99 0.00 N	33.81 -0.95 1.47 N	35.15 -0.40 -0.67 N
HQ_GEN_WHEEL 23651	34.78 -0.19 0.00 N	12.69 0.03 0.00 N	32.35 0.08 0.00 N	32.55 0.14 0.00 N	33.12 0.27 0.00 N	35.65 0.01 0.45 N	38.97 -0.31 -6.27 N	35.27 -0.81 1.34 N	35.79 -1.05 0.00 N	36.06 -1.08 -0.25 N	37.42 -1.25 0.00 N	42.80 -1.42 0.00 N	44.01 -1.53 0.00 N	44.81 -1.55 0.00 N	56.90 -2.07 0.00 N	44.01 -1.53 0.00 N	149.84 -4.49 0.00 N	72.71 -2.06 0.00 N	41.49 -1.09 0.00 N	180.72 -5.22 0.00 N	37.19 -1.20 0.00 N	33.06 -0.99 0.00 N	33.81 -0.95 1.47 N	35.15 -0.40 -0.67 N
HUDSON_AVE_GT_3 23810	37.79 2.82 0.00 N	13.52 0.86 0.00 N	34.41 2.14 0.00 N	34.38 1.98 0.00 N	34.72 1.84 0.00 N	36.00 2.28 0.00 N	37.10 2.94 0.00 N	41.17 4.04 0.00 N	41.27 4.42 0.00 N	42.35 4.64 0.00 N	43.56 4.89 0.00 N	49.94 5.72 0.00 N	51.52 5.98 0.00 N	52.54 6.18 0.00 N	80.53 7.91 -13.64 N	51.82 6.28 0.00 N	180.12 20.81 -4.98 N	84.86 10.10 0.00 N	48.12 5.54 0.00 N	210.57 24.63 0.00 N	43.34 4.95 0.00 N	38.52 4.47 0.00 N	39.43 4.19 0.00 N	38.88 3.41 0.00 N
HUDSON_AVE_GT_4 23540	37.79 2.82 0.00 N	13.52 0.86 0.00 N	34.41 2.14 0.00 N	34.38 1.98 0.00 N	34.72 1.84 0.00 N	36.00 2.28 0.00 N	37.10 2.94 0.00 N	41.17 4.04 0.00 N	41.27 4.42 0.00 N	42.35 4.64 0.00 N	43.56 4.89 0.00 N	49.94 5.72 0.00 N	51.52 5.98 0.00 N	52.54 6.18 0.00 N	80.53 7.91 -13.64 N	51.82 6.28 0.00 N	180.12 20.81 -4.98 N	84.86 10.10 0.00 N	48.12 5.54 0.00 N	210.57 24.63 0.00 N	43.34 4.95 0.00 N	38.52 4.47 0.00 N	39.43 4.19 0.00 N	38.88 3.41 0.00 N
HUDSON_AVE_GT_5 23657	37.79 2.82 0.00 N	13.52 0.86 0.00 N	34.41 2.14 0.00 N	34.38 1.98 0.00 N	34.72 1.84 0.00 N	36.00 2.28 0.00 N	37.10 2.94 0.00 N	41.17 4.04 0.00 N	41.27 4.42 0.00 N	42.35 4.64 0.00 N	43.56 4.89 0.00 N	49.94 5.72 0.00 N	51.52 5.98 0.00 N	52.54 6.18 0.00 N	80.53 7.91 -13.64 N	51.82 6.28 0.00 N	180.12 20.81 -4.98 N	84.86 10.10 0.00 N	48.12 5.54 0.00 N	210.57 24.63 0.00 N	43.34 4.95 0.00 N	38.52 4.47 0.00 N	39.43 4.19 0.00 N	38.88 3.41 0.00 N
HUDSON_AVE_I0 24168	37.61 2.64 0.00 N	13.47 0.81 0.00 N	34.26 1.99 0.00 N	34.21 1.81 0.00 N	34.55 1.68 0.00 N	35.82 2.10 0.00 N	36.94 2.77 0.00 N	40.99 3.85 0.00 N	41.08 4.23 0.00 N	42.15 4.44 0.00 N	43.38 4.71 0.00 N	49.72 5.50 0.00 N	51.28 5.74 0.00 N	52.30 5.95 0.00 N	80.19 7.57 -13.64 N	51.56 6.03 0.00 N	179.14 19.83 -4.98 N	84.37 9.61 0.00 N	47.90 5.32 0.00 N	209.58 23.64 0.00 N	43.16 4.78 0.00 N	38.39 4.34 0.00 N	39.31 4.08 0.00 N	38.73 3.26 0.00 N
HUNTER_MOUNT___DRP 323613	37.62 2.66 0.00 N	13.42 0.76 0.00 N	34.49 2.22 0.00 N	34.57 2.16 0.00 N	34.97 2.10 0.00 N	36.23 2.51 0.00 N	37.14 2.97 0.00 N	40.95 3.81 0.00 N	40.70 3.85 0.00 N	41.77 4.05 0.00 N	43.02 4.35 0.00 N	49.36 5.14 0.00 N	50.88 5.34 0.00 N	51.87 5.51 0.00 N	78.43 7.00 -12.46 N	51.00 5.46 0.00 N	176.25 18.14 -3.78 N	83.46 8.70 0.00 N	47.20 4.62 0.00 N	207.94 21.99 0.00 N	42.58 4.20 0.00 N	37.70 3.65 0.00 N	38.59 3.36 0.00 N	38.25 2.78 0.00 N
HUNTLEY___63 23557	34.54 -0.42 0.00 N	12.40 -0.25 -0.72 0.00	31.54 -0.72 0.00 0.00	31.90 -0.51 0.00 0.00	32.09 -0.79 0.00 0.00	33.19 -0.53 0.00 0.00	33.70 -0.47 0.00 0.00	37.01 -0.13 0.00 0.00	35.96 -0.89 0.00 0.00	36.20 -1.51 0.00 0.00	36.97 -1.70 0.00 0.00	42.20 -2.02 0.00 0.00	43.48 -2.06 0.00 0.00	43.68 -2.67 0.00 0.00	69.82 -3.21 -14.05 0.00	42.55 -2.99 0.00 0.00	143.92 -12.22 -1.81 0.00	68.20 -6.56 0.00 0.00	39.22 -3.36 0.00 0.00	169.16 -16.78 0.00 0.00	36.22 -2.16 0.00 0.00	32.28 -1.78 0.00 0.00	33.95 -1.28 0.00 0.00	34.12 -1.35 0.00 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___64 23558	34.54 -0.42 0.00 N	12.40 -0.25 0.00 N	31.54 -0.72 0.00 N	31.90 -0.51 0.00 N	32.09 -0.79 0.00 N	33.19 -0.53 0.00 N	33.70 -0.47 0.00 N	37.01 -0.13 0.00 N	35.96 -0.89 0.00 N	36.20 -1.51 0.00 N	36.97 -1.70 0.00 N	42.20 -2.02 0.00 N	43.48 -2.06 0.00 N	43.68 -2.67 0.00 N	69.82 -3.21 -14.05 N	42.55 -2.99 0.00 N	143.92 -12.22 -1.81 N	68.20 -6.56 0.00 N	39.22 -3.36 0.00 N	169.16 -16.78 0.00 N	36.22 -2.16 0.00 N	32.28 -1.78 0.00 N	33.95 -1.28 0.00 N	34.12 -1.35 0.00 N	
HUNTLEY___65 23559	34.54 -0.42 0.00 N	12.40 -0.25 0.00 N	31.54 -0.72 0.00 N	31.90 -0.51 0.00 N	32.09 -0.79 0.00 N	33.19 -0.53 0.00 N	33.70 -0.47 0.00 N	37.01 -0.13 0.00 N	35.96 -0.89 0.00 N	36.20 -1.51 0.00 N	36.97 -1.70 0.00 N	42.20 -2.02 0.00 N	43.48 -2.06 0.00 N	43.68 -2.67 0.00 N	69.82 -3.21 -14.05 N	42.55 -2.99 0.00 N	143.92 -12.22 -1.81 N	68.20 -6.56 0.00 N	39.22 -3.36 0.00 N	169.16 -16.78 0.00 N	36.22 -2.16 0.00 N	32.28 -1.78 0.00 N	33.95 -1.28 0.00 N	34.12 -1.35 0.00 N	
HUNTLEY___66 23560	34.54 -0.42 0.00 N	12.40 -0.25 0.00 N	31.54 -0.72 0.00 N	31.90 -0.51 0.00 N	32.09 -0.79 0.00 N	33.19 -0.53 0.00 N	33.70 -0.47 0.00 N	37.01 -0.13 0.00 N	35.96 -0.89 0.00 N	36.20 -1.51 0.00 N	36.97 -1.70 0.00 N	42.20 -2.02 0.00 N	43.48 -2.06 0.00 N	43.68 -2.67 0.00 N	69.82 -3.21 -14.05 N	42.55 -2.99 0.00 N	143.92 -12.22 -1.81 N	68.20 -6.56 0.00 N	39.22 -3.36 0.00 N	169.16 -16.78 0.00 N	36.22 -2.16 0.00 N	32.28 -1.78 0.00 N	33.95 -1.28 0.00 N	34.12 -1.35 0.00 N	
HUNTLEY___67 23561	33.99 -0.97 0.00 N	12.22 -0.45 0.00 N	31.08 -1.18 0.00 N	31.42 -0.98 0.00 N	31.62 -1.26 0.00 N	32.68 -1.04 0.00 N	33.15 -1.01 0.00 N	36.41 -0.73 0.00 N	35.43 -1.42 0.00 N	35.64 -2.07 0.00 N	36.42 -2.26 0.00 N	41.55 -2.67 0.00 N	42.79 -2.75 0.00 N	43.01 -3.35 0.00 N	70.16 -4.10 -15.29 N	41.88 -3.66 0.00 N	142.00 -14.28 -1.96 N	67.25 -7.52 0.00 N	38.68 -3.90 0.00 N	166.95 -18.99 0.00 N	35.67 -2.71 0.00 N	31.82 -2.23 0.00 N	33.43 -1.80 0.00 N	33.60 -1.88 0.00 N	
HUNTLEY___68 23562	33.99 -0.97 0.00 N	12.22 -0.45 0.00 N	31.08 -1.18 0.00 N	31.42 -0.98 0.00 N	31.62 -1.26 0.00 N	32.68 -1.04 0.00 N	33.15 -1.01 0.00 N	36.41 -0.73 0.00 N	35.43 -1.42 0.00 N	35.64 -2.07 0.00 N	36.42 -2.26 0.00 N	41.55 -2.67 0.00 N	42.79 -2.75 0.00 N	43.01 -3.35 0.00 N	70.16 -4.10 -15.29 N	41.88 -3.66 0.00 N	142.00 -14.28 -1.96 N	67.25 -7.52 0.00 N	38.68 -3.90 0.00 N	166.95 -18.99 0.00 N	35.67 -2.71 0.00 N	31.82 -2.23 0.00 N	33.43 -1.80 0.00 N	33.60 -1.88 0.00 N	
HYLAND___LFGE 323620	35.34 0.37 0.00 N	12.70 0.04 0.00 N	32.68 0.42 0.00 N	32.90 0.49 0.00 N	32.95 0.07 0.00 N	33.44 -0.28 0.00 N	33.69 -0.47 0.00 N	37.12 -0.02 0.00 N	36.64 -0.21 0.00 N	37.15 -0.56 0.00 N	38.24 -0.43 0.00 N	42.98 -1.25 0.00 N	43.58 -1.96 0.00 N	44.39 -1.97 0.00 N	77.45 -2.56 -21.04 N	43.15 -2.39 0.00 N	146.53 -10.39 -2.58 N	69.14 -5.63 0.00 N	40.03 -2.55 0.00 N	171.48 -14.46 0.00 N	37.12 -1.26 0.00 N	34.42 0.37 0.00 N	35.87 0.64 0.00 N	35.58 0.11 0.00 N	
INDECK___CORINTH 23802	34.63 -0.34 0.00 N	12.44 -0.22 0.00 N	31.89 -0.37 0.00 N	31.88 -0.53 0.00 N	32.27 -0.61 0.00 N	33.45 -0.28 0.00 N	34.33 0.16 0.00 N	38.06 0.92 0.00 N	37.99 1.14 0.00 N	39.25 1.54 0.00 N	40.44 1.77 0.00 N	46.29 2.06 0.00 N	47.54 2.00 0.00 N	48.13 1.78 0.00 N	70.48 1.16 -10.35 N	46.55 1.01 0.00 N	161.17 5.65 -1.18 N	77.89 3.12 0.00 N	43.89 1.31 0.00 N	193.52 7.58 0.00 N	39.69 1.31 0.00 N	35.06 1.01 0.00 N	35.76 0.53 0.00 N	35.40 -0.07 0.00 N	
INDECK___ILION 23567	35.08 0.12 0.00 N	12.68 0.02 0.00 N	32.38 0.11 0.00 N	32.44 0.03 0.00 N	32.88 0.00 0.00 N	33.89 0.16 0.00 N	34.49 0.33 0.00 N	37.86 0.72 0.00 N	37.54 0.69 0.00 N	38.50 0.79 0.00 N	39.62 0.95 0.00 N	45.49 1.27 0.00 N	46.85 1.31 0.00 N	47.76 1.40 0.00 N	66.72 1.94 -5.80 N	47.01 1.47 0.00 N	159.79 4.86 -0.60 N	77.02 2.25 0.00 N	43.64 1.07 0.00 N	192.19 6.24 0.00 N	39.39 1.01 0.00 N	34.90 0.85 0.00 N	35.93 0.70 0.00 N	35.84 0.37 0.00 N	
INDECK___OLEAN 23982	35.99 1.02 0.00 N	12.85 0.19 0.00 N	32.85 0.58 0.00 N	33.19 0.78 0.00 N	33.35 0.48 0.00 N	34.75 1.03 0.00 N	35.80 1.64 0.00 N	39.75 2.61 0.00 N	39.14 2.29 0.00 N	39.39 1.68 0.00 N	40.63 1.96 0.00 N	46.59 2.36 0.00 N	48.18 2.64 0.00 N	48.56 2.20 0.00 N	82.85 3.20 -20.68 N	47.15 1.62 0.00 N	161.10 4.20 -2.57 N	74.93 0.16 0.00 N	42.80 0.22 0.00 N	187.40 1.46 0.00 N	39.43 1.05 0.00 N	35.04 0.99 0.00 N	36.35 1.12 0.00 N	35.96 0.48 0.00 N	
INDECK___OSWEGO 23783	34.44 -0.52 0.00 N	12.43 -0.23 0.00 N	31.71 -0.55 0.00 N	31.85 -0.56 0.00 N	32.26 -0.61 0.00 N	33.21 -0.51 0.00 N	33.75 -0.42 0.00 N	36.92 -0.22 0.00 N	36.53 -0.32 0.00 N	37.31 -0.40 0.00 N	38.23 -0.44 0.00 N	43.64 -0.59 0.00 N	44.88 -0.66 0.00 N	45.63 -0.72 0.00 N	70.10 -0.48 -11.61 N	45.15 -0.38 0.00 N	154.07 -1.65 -1.39 N	73.71 -1.05 0.00 N	41.92 -0.66 0.00 N	183.54 -2.41 0.00 N	37.98 -0.40 0.00 N	33.66 -0.39 0.00 N	34.86 -0.38 0.00 N	34.89 -0.59 0.00 N	
INDECK___YERKES 23781	34.54 -0.42 0.00 N	12.40 -0.25 0.00 N	31.54 -0.72 0.00 N	31.90 -0.51 0.00 N	32.09 -0.79 0.00 N	33.19 -0.53 0.00 N	33.70 -0.47 0.00 N	37.01 -0.13 0.00 N	35.96 -0.89 0.00 N	36.20 -1.51 0.00 N	36.97 -1.70 0.00 N	42.20 -2.02 0.00 N	43.48 -2.06 0.00 N	43.68 -2.67 0.00 N	69.82 -3.21 -14.05 N	42.55 -2.99 0.00 N	143.92 -12.22 -1.81 N	68.20 -6.56 0.00 N	39.22 -3.36 0.00 N	169.16 -16.78 0.00 N	36.22 -2.16 0.00 N	32.28 -1.78 0.00 N	33.95 -1.28 0.00 N	34.12 -1.35 0.00 N	
INDIAN POINT_GT_1 24139	37.17 2.21 0.00 N	13.30 0.64 0.00 N	33.87 1.61 0.00 N	33.87 1.46 0.00 N	34.21 1.34 0.00 N	35.45 1.73 0.00 N	36.51 2.35 0.00 N	40.44 3.29 0.00 N	40.46 3.62 0.00 N	41.49 3.78 0.00 N	42.68 4.01 0.00 N	48.94 4.72 0.00 N	50.53 4.99 0.00 N	51.52 5.16 0.00 N	79.47 6.63 -13.87 N	50.78 5.24 0.00 N	176.32 17.05 -4.94 N	83.05 8.28 0.00 N	47.09 4.51 0.00 N	206.45 20.51 0.00 N	42.49 4.11 0.00 N	37.73 3.68 0.00 N	38.65 3.42 0.00 N	38.16 2.69 0.00 N	
INDIAN POINT_GT_2 23659	37.17 2.21 0.00 N	13.30 0.64 0.00 N	33.87 1.61 0.00 N	33.87 1.46 0.00 N	34.21 1.34 0.00 N	35.45 1.73 0.00 N	36.51 2.35 0.00 N	40.44 3.29 0.00 N	40.46 3.62 0.00 N	41.49 3.78 0.00 N	42.68 4.01 0.00 N	48.94 4.72 0.00 N	50.53 4.99 0.00 N	51.52 5.16 0.00 N	79.47 6.63 -13.87 N	50.78 5.24 0.00 N	176.32 17.05 -4.94 N	83.05 8.28 0.00 N	47.09 4.51 0.00 N	206.45 20.51 0.00 N	42.49 4.11 0.00 N	37.73 3.68 0.00 N	38.65 3.42 0.00 N	38.16 2.69 0.00 N	
INDIAN POINT_GT_3	37.17	13.30	33.87	33.87	34.21	35.45	36.51	40.44	40.46	41.49	42.68	48.94	50.53	51.52	79.47	50.78	176.32	83.05	47.09	206.45	42.49	37.73	38.65	38.16	

24019	2.21 0.00 N	0.64 0.00 N	1.61 0.00 N	1.46 0.00 N	1.34 0.00 N	1.73 0.00 N	2.35 0.00 N	3.29 0.00 N	3.62 0.00 N	3.78 0.00 N	4.01 0.00 N	4.72 0.00 N	4.99 0.00 N	5.16 0.00 N	6.63 -13.87 N	5.24 0.00 N	17.05 -4.94 N	8.28 0.00 N	4.51 0.00 N	20.51 0.00 N	4.11 0.00 N	3.68 0.00 N	3.42 0.00 N	2.69 0.00 N
INDIAN POINT____2 23530	36.98 2.02 0.00 N	13.23 0.57 0.00 N	33.70 1.44 0.00 N	33.70 1.30 0.00 N	34.04 1.17 0.00 N	35.26 1.54 0.00 N	36.34 2.18 0.00 N	40.23 3.09 0.00 N	40.24 3.39 0.00 N	41.26 3.54 0.00 N	42.45 3.77 0.00 N	48.67 4.45 0.00 N	50.26 4.72 0.00 N	51.24 4.89 0.00 N	79.40 6.31 -14.12 N	50.51 4.97 0.00 N	175.32 16.10 -4.90 N	82.56 7.79 0.00 N	46.81 4.23 0.00 N	205.28 19.34 0.00 N	42.25 3.87 0.00 N	37.52 3.47 0.00 N	38.44 3.21 0.00 N	37.96 2.48 0.00 N
INDIAN POINT____3 23531	37.14 2.18 0.00 N	13.29 0.63 0.00 N	33.84 1.58 0.00 N	33.84 1.43 0.00 N	34.18 1.30 0.00 N	35.40 1.68 0.00 N	36.46 2.30 0.00 N	40.39 3.25 0.00 N	40.42 3.57 0.00 N	41.45 3.74 0.00 N	42.64 3.97 0.00 N	48.90 4.67 0.00 N	50.46 4.92 0.00 N	51.46 5.10 0.00 N	79.32 6.55 -13.80 N	50.71 5.18 0.00 N	176.16 16.88 -4.95 N	82.98 8.21 0.00 N	47.05 4.47 0.00 N	206.16 20.22 0.00 N	42.44 4.06 0.00 N	37.69 3.64 0.00 N	38.62 3.38 0.00 N	38.13 2.65 0.00 N
IP CORINTH____1 23988	34.62 -0.35 0.00 N	12.43 -0.22 0.00 N	31.81 -0.45 0.00 N	31.80 -0.61 0.00 N	32.17 -0.71 0.00 N	33.31 -0.41 0.00 N	34.17 0.01 0.00 N	37.94 0.80 0.00 N	37.93 1.09 0.00 N	39.19 1.48 0.00 N	40.38 1.71 0.00 N	46.21 1.98 0.00 N	47.44 1.91 0.00 N	48.02 1.67 0.00 N	70.33 1.02 -10.35 N	46.47 0.94 0.00 N	160.72 5.21 -1.18 N	77.73 2.97 0.00 N	43.81 1.23 0.00 N	193.11 7.16 0.00 N	39.64 1.26 0.00 N	35.03 0.98 0.00 N	35.74 0.51 0.00 N	35.38 -0.09 0.00 N
IP____TICONDEROGA 23804	36.89 1.93 0.00 N	13.25 0.59 0.00 N	33.99 1.73 0.00 N	33.92 1.51 0.00 N	34.21 1.33 0.00 N	35.50 1.78 0.00 N	36.48 2.32 0.00 N	40.32 3.18 0.00 N	40.22 3.37 0.00 N	41.75 4.04 0.00 N	42.95 4.28 0.00 N	49.69 5.47 0.00 N	51.27 5.73 0.00 N	51.42 5.06 0.00 N	75.36 5.62 -10.77 N	50.21 4.68 0.00 N	171.32 15.48 -1.52 N	83.01 8.24 0.00 N	46.57 4.00 0.00 N	204.56 18.62 0.00 N	41.96 3.58 0.00 N	37.05 3.01 0.00 N	37.84 2.61 0.00 N	37.52 2.05 0.00 N
JARVIS____ 23743	35.01 0.04 0.00 N	12.66 0.00 0.00 N	32.26 0.00 0.00 N	32.38 -0.03 0.00 N	32.83 -0.04 0.00 N	33.75 0.03 0.00 N	34.27 0.10 0.00 N	37.40 0.27 0.00 N	37.17 0.32 0.00 N	38.01 0.30 0.00 N	39.03 0.36 0.00 N	44.70 0.48 0.00 N	46.06 0.52 0.00 N	46.86 0.51 0.00 N	65.43 0.65 -5.80 N	46.03 0.50 0.00 N	156.50 1.56 -0.60 N	75.47 0.70 0.00 N	42.94 0.36 0.00 N	188.02 2.08 0.00 N	38.76 0.38 0.00 N	34.33 0.28 0.00 N	35.54 0.30 0.00 N	35.66 0.19 0.00 N
JENNISON____1 23625	36.44 1.48 0.00 N	13.11 0.45 0.00 N	33.48 1.21 0.00 N	33.56 1.16 0.00 N	34.01 1.14 0.00 N	35.31 1.59 0.00 N	36.26 2.10 0.00 N	40.10 2.96 0.00 N	39.77 2.92 0.00 N	40.54 2.83 0.00 N	41.76 3.09 0.00 N	48.05 3.83 0.00 N	49.68 4.14 0.00 N	50.56 4.20 0.00 N	107.78 5.58 -43.23 N	49.55 4.01 0.00 N	173.01 13.37 -5.31 N	80.23 5.47 0.00 N	45.72 3.14 0.00 N	201.65 15.71 0.00 N	41.49 3.11 0.00 N	36.67 2.62 0.00 N	37.69 2.46 0.00 N	37.34 1.87 0.00 N
JENNISON____2 23626	36.40 1.43 0.00 N	13.10 0.44 0.00 N	33.43 1.17 0.00 N	33.52 1.12 0.00 N	33.96 1.09 0.00 N	35.26 1.54 0.00 N	36.20 2.04 0.00 N	40.04 2.90 0.00 N	39.70 2.85 0.00 N	40.47 2.76 0.00 N	41.68 3.01 0.00 N	47.97 3.74 0.00 N	49.60 4.06 0.00 N	50.47 4.11 0.00 N	107.66 5.46 -43.23 N	49.47 3.93 0.00 N	172.70 13.06 -5.31 N	80.09 5.33 0.00 N	45.64 3.06 0.00 N	201.28 15.34 0.00 N	41.42 3.04 0.00 N	36.61 2.56 0.00 N	37.64 2.40 0.00 N	37.29 1.82 0.00 N
KEDC PORT_JEFF_GT2 24210	39.71 4.09 -0.65 N	13.93 1.23 -0.04 N	35.22 2.96 0.00 N	35.23 2.82 0.00 N	35.65 2.77 0.00 N	37.10 3.32 -0.05 N	37.82 3.66 0.00 N	43.46 4.71 -1.61 N	42.64 4.99 -0.80 N	42.98 5.10 -0.18 N	42.38 4.85 1.14 N	50.47 5.85 -0.39 N	50.50 5.98 1.03 N	53.80 6.64 -0.80 N	81.18 8.42 -13.79 N	51.70 6.65 0.49 N	179.20 19.99 -4.88 N	85.75 10.63 -0.34 N	48.18 5.84 0.23 N	211.42 25.48 0.00 N	44.71 5.97 -0.36 N	37.52 5.33 1.87 N	41.39 5.12 -1.03 N	50.39 4.40 -10.51 N
KEDC PORT_JEFF_GT3 24211	39.71 4.09 -0.65 N	13.93 1.23 -0.04 N	35.22 2.96 0.00 N	35.23 2.82 0.00 N	35.65 2.77 0.00 N	37.10 3.32 -0.05 N	37.82 3.66 0.00 N	43.46 4.71 -1.61 N	42.64 4.99 -0.80 N	42.98 5.10 -0.18 N	42.38 4.85 1.14 N	50.47 5.85 -0.39 N	50.50 5.98 1.03 N	53.80 6.64 -0.80 N	81.18 8.42 -13.79 N	51.70 6.65 0.49 N	179.20 19.99 -4.88 N	85.75 10.63 -0.34 N	48.18 5.84 0.23 N	211.42 25.48 0.00 N	44.71 5.97 -0.36 N	37.52 5.33 1.87 N	41.39 5.12 -1.03 N	50.39 4.40 -10.51 N
KEDC_GLWD_GT4 24219	40.81 2.82 -3.03 N	13.71 0.85 -0.19 N	34.39 2.12 0.00 N	34.39 1.98 0.00 N	34.73 1.86 0.00 N	36.26 2.29 -0.25 N	37.00 2.84 0.00 N	47.15 3.91 -6.10 N	44.82 4.25 -3.72 N	43.99 4.43 -1.85 N	45.12 4.64 -1.81 N	53.12 5.47 -3.43 N	52.57 5.46 -1.58 N	55.81 5.71 -3.75 N	80.74 7.22 -14.55 N	54.17 5.71 -2.92 N	177.70 18.27 -5.09 N	85.57 9.18 -1.63 N	51.27 5.04 -3.64 N	208.29 22.35 0.00 N	49.96 4.65 -6.92 N	46.45 4.23 -8.17 N	44.75 4.13 -5.39 N	53.43 3.42 -14.54 N
KEDC_GLWD_GT5 24220	40.81 2.82 -3.03 N	13.71 0.85 -0.19 N	34.39 2.12 0.00 N	34.39 1.98 0.00 N	34.73 1.86 0.00 N	36.26 2.29 -0.25 N	37.00 2.84 0.00 N	47.15 3.91 -6.10 N	44.82 4.25 -3.72 N	43.99 4.43 -1.85 N	45.12 4.64 -1.81 N	53.12 5.47 -3.43 N	52.57 5.46 -1.58 N	55.81 5.71 -3.75 N	80.74 7.22 -14.55 N	54.17 5.71 -2.92 N	177.70 18.27 -5.09 N	85.57 9.18 -1.63 N	51.27 5.04 -3.64 N	208.29 22.35 0.00 N	49.96 4.65 -6.92 N	46.45 4.23 -8.17 N	44.75 4.13 -5.39 N	53.43 3.42 -14.54 N
KENSICO____ 23655	37.49 2.53 0.00 N	13.42 0.76 0.00 N	34.16 1.89 0.00 N	34.14 1.73 0.00 N	34.48 1.61 0.00 N	35.74 2.01 0.00 N	36.79 2.63 0.00 N	40.78 3.64 0.00 N	40.84 3.99 0.00 N	41.90 4.19 0.00 N	43.10 4.42 0.00 N	49.41 5.18 0.00 N	50.96 5.42 0.00 N	51.98 5.63 0.00 N	79.83 7.20 -13.66 N	51.23 5.69 0.00 N	178.05 18.74 -4.98 N	83.89 9.12 0.00 N	47.56 4.98 0.00 N	208.30 22.36 0.00 N	42.88 4.50 0.00 N	38.09 4.04 0.00 N	39.01 3.78 0.00 N	38.51 3.04 0.00 N
KIAC_JFK_GT1 23816	37.61 2.64 0.00 N	13.48 0.82 0.00 N	34.25 1.98 0.00 N	34.17 1.76 0.00 N	34.50 1.63 0.00 N	35.79 2.07 0.00 N	36.92 2.76 0.00 N	41.01 3.87 0.00 N	41.02 4.17 0.00 N	42.08 4.36 0.00 N	43.36 4.69 0.00 N	49.69 5.47 0.00 N	51.23 5.69 0.00 N	52.23 5.87 0.00 N	80.03 7.42 -13.64 N	51.47 5.93 0.00 N	178.50 19.19 -4.98 N	84.00 9.23 0.00 N	47.86 5.29 0.00 N	209.33 23.39 0.00 N	43.20 4.82 0.00 N	38.52 4.47 0.00 N	39.53 4.30 0.00 N	38.85 3.37 0.00 N

KIAC_JFK_GT2 23817	37.61 2.64 0.00 N	13.48 0.82 0.00 N	34.25 1.98 0.00 N	34.17 1.76 0.00 N	34.50 1.63 0.00 N	35.79 2.07 0.00 N	36.92 2.76 0.00 N	41.01 3.87 0.00 N	41.02 4.17 0.00 N	42.08 4.36 0.00 N	43.36 4.69 0.00 N	49.69 5.47 0.00 N	51.23 5.69 0.00 N	52.23 5.87 0.00 N	80.03 7.42 -13.64 N	51.47 5.93 0.00 N	178.50 19.19 -4.98 N	84.00 9.23 0.00 N	47.86 5.29 0.00 N	209.33 23.39 0.00 N	43.20 4.82 0.00 N	38.52 4.47 0.00 N	39.53 4.30 0.00 N	38.85 3.37 0.00 N
KINTIGH____ 23543	33.69 -1.28 0.00 N	12.15 -0.51 0.00 N	30.87 -1.40 0.00 N	31.17 -1.23 0.00 N	31.42 -1.45 0.00 N	32.36 -1.36 0.00 N	32.76 -1.40 0.00 N	35.75 -1.39 0.00 N	34.79 -2.07 0.00 N	35.09 -2.62 0.00 N	35.83 -2.85 0.00 N	40.89 -5.33 0.00 N	42.11 -3.43 0.00 N	42.42 -3.94 0.00 N	62.63 -4.94 -8.59 N	41.37 -4.17 0.00 N	139.63 -15.89 -1.20 N	66.71 -8.06 0.00 N	38.29 -4.29 0.00 N	165.07 23.39 0.00 N	35.23 -3.15 0.00 N	31.50 -2.55 0.00 N	33.07 -2.16 0.00 N	33.27 -2.21 0.00 N
LEDERLE____ 23769	37.53 2.56 0.00 N	13.41 0.75 0.00 N	34.24 1.97 0.00 N	34.24 1.84 0.00 N	34.59 1.71 0.00 N	35.84 2.12 0.00 N	36.97 2.81 0.00 N	40.94 3.80 0.00 N	40.87 4.02 0.00 N	41.89 4.18 0.00 N	43.15 4.48 0.00 N	49.59 5.37 0.00 N	51.25 5.71 0.00 N	52.24 5.88 0.00 N	80.75 7.60 -14.17 N	51.52 5.99 0.00 N	178.72 19.51 -4.89 N	84.09 9.32 0.00 N	47.59 5.01 0.00 N	209.06 23.12 0.00 N	42.95 4.57 0.00 N	38.14 4.09 0.00 N	39.06 3.82 0.00 N	38.54 3.06 0.00 N
LINDEN COGEN____ 23786	37.57 2.61 0.00 N	13.45 0.79 0.00 N	34.23 1.96 0.00 N	34.20 1.80 0.00 N	34.53 1.65 0.00 N	35.80 2.08 0.00 N	36.86 2.70 0.00 N	40.90 3.76 0.00 N	41.01 4.17 0.00 N	42.08 4.38 0.00 N	43.27 4.60 0.00 N	49.61 5.39 0.00 N	51.17 5.63 0.00 N	52.16 5.81 0.00 N	80.05 7.44 -13.64 N	51.51 5.98 0.00 N	178.99 19.67 -4.98 N	84.33 9.56 0.00 N	47.80 5.23 0.00 N	209.17 23.22 0.00 N	43.05 4.66 0.00 N	37.16 4.23 1.12 N	38.72 3.95 0.46 N	38.63 3.16 0.00 N
LIPA_MISC_IPP 23656	39.50 3.92 -0.63 N	13.85 1.16 -0.04 N	34.99 2.73 0.00 N	34.98 2.58 0.00 N	35.45 2.58 0.00 N	36.86 3.09 -0.05 N	37.50 3.34 0.00 N	43.04 4.33 -1.57 N	42.28 4.66 -0.77 N	42.65 4.78 -0.16 N	42.27 4.77 1.17 N	50.41 5.82 -0.36 N	50.48 5.99 1.05 N	53.86 6.73 -0.77 N	81.30 8.54 -13.78 N	51.68 6.67 0.52 N	179.32 20.11 -4.88 N	85.91 10.81 -0.33 N	48.19 5.89 0.28 N	211.58 25.64 0.00 N	44.38 5.71 -0.29 N	37.09 5.01 1.97 N	41.00 4.78 -0.98 N	50.08 4.14 -10.47 N
LISF____SOLAR 323691	39.57 3.97 -0.63 N	13.87 1.17 -0.04 N	35.02 2.75 0.00 N	35.02 2.61 0.00 N	35.49 2.62 0.00 N	36.90 3.13 -0.05 N	37.54 3.37 0.00 N	43.10 4.38 -1.58 N	42.32 4.70 -0.78 N	42.68 4.81 -0.16 N	42.34 4.82 1.16 N	50.49 5.90 -0.37 N	50.57 6.07 1.04 N	53.96 6.82 -0.78 N	81.41 8.66 -13.78 N	51.77 6.75 0.51 N	179.63 20.42 -4.88 N	86.06 10.96 -0.33 N	48.27 5.95 0.26 N	211.89 25.95 0.00 N	44.44 5.75 -0.31 N	37.15 5.03 1.94 N	41.04 4.81 -1.00 N	50.12 4.17 -10.48 N
LITTLE FALLS____HYD 24013	35.07 0.10 0.00 N	12.66 0.01 0.00 N	32.34 0.07 0.00 N	32.30 -0.11 0.00 N	32.72 -0.15 0.00 N	33.83 0.10 0.00 N	34.54 0.37 0.00 N	38.19 1.06 0.00 N	37.90 1.05 0.00 N	39.05 1.34 0.00 N	40.28 1.61 0.00 N	46.33 2.11 0.00 N	47.68 2.14 0.00 N	48.74 2.39 0.00 N	68.09 3.32 -5.80 N	48.08 2.55 0.00 N	163.55 8.62 -0.60 N	78.77 4.00 0.00 N	44.48 1.90 0.00 N	197.18 11.24 0.00 N	40.22 1.84 0.00 N	35.62 1.57 0.00 N	36.43 1.20 0.00 N	36.01 0.54 0.00 N
LI_NEWBRIDGE____DRP 323616	38.53 3.42 -0.15 N	13.72 1.06 -0.01 N	34.91 2.65 0.00 N	34.94 2.53 0.00 N	35.28 2.41 0.00 N	36.57 2.84 -0.01 N	37.36 3.20 0.00 N	42.09 4.29 -0.66 N	41.66 4.63 -0.18 N	42.28 4.75 0.18 N	41.77 4.86 1.76 N	49.84 5.87 0.25 N	49.90 5.94 1.58 N	52.97 6.44 -0.18 N	80.72 8.12 -13.63 N	50.76 6.43 1.21 N	179.14 19.97 -4.84 N	85.14 10.30 -0.07 N	47.18 5.66 1.06 N	211.12 25.18 0.00 N	42.80 5.45 1.04 N	34.90 4.84 4.00 N	40.00 4.66 -0.10 N	49.09 3.96 -9.65 N
LONG_LAKE_PHOENIX 24014	34.57 -0.39 0.00 N	12.47 -0.19 0.00 N	31.86 -0.41 0.00 N	32.01 -0.40 0.00 N	32.43 -0.44 0.00 N	33.41 -0.32 0.00 N	33.96 -0.21 0.00 N	37.18 0.04 0.00 N	36.71 -0.14 0.00 N	37.48 -0.24 0.00 N	38.48 -0.19 0.00 N	44.15 -0.07 0.00 N	45.50 -0.04 0.00 N	46.28 -0.08 0.00 N	73.76 0.03 -14.76 N	45.50 -0.04 0.00 N	155.55 -0.50 -1.72 N	74.18 -0.58 0.00 N	42.11 -0.46 0.00 N	184.66 -1.28 0.00 N	38.17 -0.22 0.00 N	33.80 -0.25 0.00 N	35.00 -0.23 0.00 N	35.02 -0.46 0.00 N
LOVETT____3 23632	37.03 2.07 0.00 N	13.25 0.59 0.00 N	33.72 1.46 0.00 N	33.73 1.32 0.00 N	34.06 1.19 0.00 N	35.27 1.55 0.00 N	36.36 2.20 0.00 N	40.25 3.11 0.00 N	40.30 3.46 0.00 N	41.31 3.60 0.00 N	42.50 3.82 0.00 N	48.70 4.48 0.00 N	50.29 4.74 0.00 N	51.26 4.91 0.00 N	79.43 6.32 -14.13 N	50.54 5.00 0.00 N	175.37 16.14 -4.89 N	82.63 7.86 0.00 N	46.89 4.31 0.00 N	205.49 19.55 0.00 N	42.32 3.94 0.00 N	37.59 3.54 0.00 N	38.50 3.27 0.00 N	38.02 2.54 0.00 N
LOVETT____4 23642	37.31 2.35 0.00 N	13.34 0.68 0.00 N	33.97 1.70 0.00 N	33.98 1.57 0.00 N	34.32 1.44 0.00 N	35.56 1.84 0.00 N	36.65 2.49 0.00 N	40.58 3.44 0.00 N	40.62 3.77 0.00 N	41.64 3.94 0.00 N	42.86 4.19 0.00 N	49.13 4.91 0.00 N	50.74 5.20 0.00 N	51.72 5.36 0.00 N	80.02 6.92 -14.13 N	51.00 5.46 0.00 N	176.97 17.74 -4.89 N	83.37 8.60 0.00 N	47.29 4.71 0.00 N	207.32 21.38 0.00 N	42.68 4.30 0.00 N	37.90 3.85 0.00 N	38.82 3.59 0.00 N	38.32 2.85 0.00 N
LOVETT____5 23593	37.31 2.35 0.00 N	13.34 0.68 0.00 N	33.97 1.70 0.00 N	33.98 1.57 0.00 N	34.32 1.44 0.00 N	35.56 1.84 0.00 N	36.65 2.49 0.00 N	40.58 3.44 0.00 N	40.62 3.77 0.00 N	41.64 3.94 0.00 N	42.86 4.19 0.00 N	49.13 4.91 0.00 N	50.74 5.20 0.00 N	51.72 5.36 0.00 N	80.02 6.92 -14.13 N	51.00 5.46 0.00 N	176.97 17.74 -4.89 N	83.37 8.60 0.00 N	47.29 4.71 0.00 N	207.32 21.38 0.00 N	42.68 4.30 0.00 N	37.90 3.85 0.00 N	38.82 3.59 0.00 N	38.32 2.85 0.00 N
LOWER RAQUET____HYD 24057	34.17 -0.80 0.00 N	12.48 -0.18 0.00 N	31.78 -0.48 0.00 N	32.01 -0.40 0.00 N	32.60 -0.27 0.00 N	33.24 -0.48 0.00 N	33.46 -0.70 0.00 N	35.58 -1.56 0.00 N	35.21 -1.64 0.00 N	36.02 -1.70 0.00 N	36.79 -1.89 0.00 N	42.08 -2.14 0.00 N	43.29 -2.25 0.00 N	43.95 -2.40 0.00 N	59.99 -3.79 -4.81 N	42.74 -2.79 0.00 N	147.38 -7.46 -0.50 N	71.37 -3.40 0.00 N	40.78 -1.79 0.00 N	178.02 -7.92 0.00 N	36.38 -2.00 0.00 N	32.40 -1.66 0.00 N	33.61 -1.62 0.00 N	34.41 -1.06 0.00 N
LOWER____HUDSON 24059	36.15 1.18 0.00 N	13.01 0.36 0.00 N	33.25 0.98 0.00 N	33.26 0.85 0.00 N	33.63 0.75 0.00 N	34.71 0.99 0.00 N	35.27 1.11 0.00 N	38.84 1.70 0.00 N	38.74 1.89 0.00 N	39.87 2.16 0.00 N	41.03 2.36 0.00 N	46.94 2.72 0.00 N	48.31 2.77 0.00 N	49.45 3.09 0.00 N	73.37 3.82 -10.58 N	48.57 3.03 0.00 N	165.80 10.38 -1.10 N	80.06 5.29 0.00 N	45.23 2.65 0.00 N	198.65 12.71 0.00 N	40.80 2.42 0.00 N	36.08 2.03 0.00 N	36.94 1.71 0.00 N	36.72 1.24 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
LWR___OSWEGATCHIE_HYD 23850	34.67 -0.29 0.00 N	12.61 -0.05 0.00 N	32.17 -0.09 0.00 N	32.31 -0.10 0.00 N	32.88 0.00 0.00 N	33.75 0.03 0.00 N	34.10 -0.06 0.00 N	36.71 -0.43 0.00 N	36.63 -0.22 0.00 N	37.44 -0.27 0.00 N	38.29 -0.39 0.00 N	43.84 -0.38 0.00 N	45.18 -0.36 0.00 N	45.67 -0.69 0.00 N	65.86 -1.33 -8.22 N	44.60 -0.94 0.00 N	153.05 -2.13 -0.85 N	73.48 -1.29 0.00 N	41.83 -0.75 0.00 N	183.48 -2.46 0.00 N	37.62 -0.76 0.00 N	33.49 -0.56 0.00 N	34.61 -0.62 0.00 N	34.93 -0.55 0.00 N	
LYONS_FALL_HYD 23570	35.12 0.16 0.00 N	12.70 0.04 0.00 N	32.49 0.22 0.00 N	32.59 0.18 0.00 N	33.09 0.21 0.00 N	34.14 0.42 0.00 N	34.76 0.60 0.00 N	38.03 0.89 0.00 N	38.05 1.20 0.00 N	38.91 1.20 0.00 N	39.91 1.24 0.00 N	45.90 1.68 0.00 N	47.37 1.83 0.00 N	47.46 1.10 0.00 N	73.08 1.36 -12.75 N	46.55 1.01 0.00 N	159.06 3.41 -1.32 N	76.03 1.27 0.00 N	43.21 0.63 0.00 N	189.94 4.00 0.00 N	39.04 0.66 0.00 N	34.57 0.52 0.00 N	35.68 0.44 0.00 N	35.72 0.24 0.00 N	
MADISON___COUNTY_LFGE 323628	35.57 0.61 0.00 N	12.83 0.17 0.00 N	32.86 0.59 0.00 N	32.99 0.58 0.00 N	33.45 0.57 0.00 N	34.55 0.83 0.00 N	35.29 1.13 0.00 N	38.73 1.59 0.00 N	38.07 1.22 0.00 N	38.87 1.15 0.00 N	39.94 1.27 0.00 N	45.90 1.68 0.00 N	47.34 1.80 0.00 N	48.18 1.83 0.00 N	86.52 2.37 -25.18 N	47.26 1.73 0.00 N	162.47 5.40 -2.74 N	76.99 2.22 0.00 N	43.76 1.18 0.00 N	192.20 6.26 0.00 N	39.59 1.21 0.00 N	35.00 0.95 0.00 N	36.13 0.89 0.00 N	36.08 0.61 0.00 N	
MAPLE_RIDGE_WT_1 323574	34.25 -0.71 0.00 N	12.42 -0.24 0.00 N	31.61 -0.66 0.00 N	31.84 -0.57 0.00 N	32.35 -0.52 0.00 N	33.26 -0.46 0.00 N	33.78 -0.38 0.00 N	36.78 -0.36 0.00 N	36.54 -0.30 0.00 N	37.37 -0.34 0.00 N	38.31 -0.36 0.00 N	43.87 -0.35 0.00 N	45.23 -0.31 0.00 N	46.05 -0.30 0.00 N	61.78 -0.47 -3.28 N	45.02 -0.52 0.00 N	153.18 -1.49 -0.34 N	74.14 -0.63 0.00 N	42.35 -0.23 0.00 N	184.82 -1.12 0.00 N	37.88 -0.50 0.00 N	33.57 -0.48 0.00 N	34.93 -0.30 0.00 N	35.40 -0.08 0.00 N	
MAPLE_RIDGE_WT_2 323611	34.25 -0.71 0.00 N	12.42 -0.24 0.00 N	31.61 -0.66 0.00 N	31.84 -0.57 0.00 N	32.35 -0.52 0.00 N	33.26 -0.46 0.00 N	33.78 -0.38 0.00 N	36.78 -0.36 0.00 N	36.54 -0.30 0.00 N	37.37 -0.34 0.00 N	38.31 -0.36 0.00 N	43.87 -0.35 0.00 N	45.23 -0.31 0.00 N	46.05 -0.30 0.00 N	61.78 -0.47 -3.28 N	45.02 -0.52 0.00 N	153.18 -1.49 -0.34 N	74.14 -0.63 0.00 N	42.35 -0.23 0.00 N	184.82 -1.12 0.00 N	37.88 -0.50 0.00 N	33.57 -0.48 0.00 N	34.93 -0.30 0.00 N	35.40 -0.08 0.00 N	
MG INDUSTRY___DRP 24185	35.73 0.77 0.00 N	12.86 0.20 0.00 N	32.87 0.61 0.00 N	32.91 0.51 0.00 N	33.29 0.41 0.00 N	34.32 0.60 0.00 N	34.80 0.64 0.00 N	38.29 1.15 0.00 N	38.16 1.31 0.00 N	39.17 1.46 0.00 N	40.27 1.60 0.00 N	46.12 1.90 0.00 N	47.50 1.95 0.00 N	48.46 2.11 0.00 N	72.35 2.67 -10.70 N	47.70 2.16 0.00 N	162.26 7.01 -0.92 N	78.28 3.51 0.00 N	44.33 1.75 0.00 N	194.39 8.45 0.00 N	39.97 1.58 0.00 N	35.42 1.37 0.00 N	36.37 1.14 0.00 N	36.22 0.75 0.00 N	
MID___OSWEGATCHIE_HYD 23849	34.67 -0.29 0.00 N	12.61 -0.05 0.00 N	32.17 -0.09 0.00 N	32.31 -0.10 0.00 N	32.88 0.00 0.00 N	33.75 0.03 0.00 N	34.10 -0.06 0.00 N	36.71 -0.43 0.00 N	36.63 -0.22 0.00 N	37.44 -0.27 0.00 N	38.29 -0.39 0.00 N	43.84 -0.38 0.00 N	45.18 -0.36 0.00 N	45.67 -0.69 0.00 N	65.86 -1.33 -8.22 N	44.60 -0.94 0.00 N	153.05 -2.13 -0.85 N	73.48 -1.29 0.00 N	41.83 -0.75 0.00 N	183.48 -2.46 0.00 N	37.62 -0.76 0.00 N	33.49 -0.56 0.00 N	34.61 -0.62 0.00 N	34.93 -0.55 0.00 N	
MID___RAQUETTE_HYD 23851	34.17 -0.80 0.00 N	12.48 -0.18 0.00 N	31.78 -0.48 0.00 N	32.01 -0.40 0.00 N	32.60 -0.27 0.00 N	33.24 -0.48 0.00 N	33.46 -0.70 0.00 N	35.58 -1.56 0.00 N	35.21 -1.64 0.00 N	36.02 -1.70 0.00 N	36.79 -1.89 0.00 N	42.08 -2.14 0.00 N	43.29 -2.25 0.00 N	43.95 -2.40 0.00 N	59.99 -3.79 -4.81 N	42.74 -2.79 0.00 N	147.38 -7.46 -0.50 N	71.37 -3.40 0.00 N	40.78 -1.79 0.00 N	178.02 -7.92 0.00 N	36.38 -2.00 0.00 N	32.40 -1.66 0.00 N	33.61 -1.62 0.00 N	34.41 -1.06 0.00 N	
MILLIKEN___1 23584	35.04 0.08 0.00 N	12.65 -0.01 0.00 N	32.32 0.05 0.00 N	32.49 0.09 0.00 N	32.95 0.08 0.00 N	33.97 0.25 0.00 N	34.67 0.51 0.00 N	38.00 0.86 0.00 N	37.41 0.56 0.00 N	37.98 0.26 0.00 N	38.94 0.27 0.00 N	44.63 0.40 0.00 N	46.10 0.56 0.00 N	46.90 0.54 0.00 N	117.02 0.80 -57.25 N	46.01 0.47 0.00 N	161.89 1.19 -6.37 N	74.78 0.01 0.00 N	42.57 -0.01 0.00 N	186.68 0.74 0.00 N	38.79 0.41 0.00 N	34.54 0.49 0.00 N	35.70 0.46 0.00 N	35.63 0.15 0.00 N	
MILLIKEN___2 23585	35.04 0.08 0.00 N	12.65 -0.01 0.00 N	32.32 0.05 0.00 N	32.49 0.09 0.00 N	32.95 0.08 0.00 N	33.97 0.25 0.00 N	34.67 0.51 0.00 N	38.00 0.86 0.00 N	37.41 0.56 0.00 N	37.98 0.26 0.00 N	38.94 0.27 0.00 N	44.63 0.40 0.00 N	46.10 0.56 0.00 N	46.90 0.54 0.00 N	117.02 0.80 -57.25 N	46.01 0.47 0.00 N	161.89 1.19 -6.37 N	74.78 0.01 0.00 N	42.57 -0.01 0.00 N	186.68 0.74 0.00 N	38.79 0.41 0.00 N	34.54 0.49 0.00 N	35.70 0.46 0.00 N	35.63 0.15 0.00 N	
MILLIKEN___DIESEL 23629	35.04 0.08 0.00 N	12.65 -0.01 0.00 N	32.32 0.05 0.00 N	32.49 0.09 0.00 N	32.95 0.08 0.00 N	33.97 0.25 0.00 N	34.67 0.51 0.00 N	38.00 0.86 0.00 N	37.41 0.56 0.00 N	37.98 0.26 0.00 N	38.94 0.27 0.00 N	44.63 0.40 0.00 N	46.10 0.56 0.00 N	46.90 0.54 0.00 N	117.02 0.80 -57.25 N	46.01 0.47 0.00 N	161.89 1.19 -6.37 N	74.78 0.01 0.00 N	42.57 -0.01 0.00 N	186.68 0.74 0.00 N	38.79 0.41 0.00 N	34.54 0.49 0.00 N	35.70 0.46 0.00 N	35.63 0.15 0.00 N	
MILLSEAT___LFGE 323607	34.73 -0.24 0.00 N	12.47 -0.19 0.00 N	31.70 -0.56 0.00 N	32.03 -0.38 0.00 N	32.23 -0.64 0.00 N	33.40 -0.32 0.00 N	33.99 -0.17 0.00 N	37.44 0.30 0.00 N	36.49 -0.36 0.00 N	36.82 -0.89 0.00 N	37.67 -1.00 0.00 N	43.10 -1.12 0.00 N	44.38 -1.16 0.00 N	44.64 -1.71 0.00 N	69.57 -1.98 -12.57 N	43.52 -2.01 0.00 N	147.19 -8.77 -1.64 N	69.78 -4.99 0.00 N	39.96 -2.61 0.00 N	173.06 -12.88 0.00 N	36.89 -1.50 0.00 N	32.78 -1.27 0.00 N	34.35 -0.88 0.00 N	34.43 -1.04 0.00 N	
MODEL_CITY_ENERGY 24167	33.95 -1.02 0.00 N	12.20 -0.46 0.00 N	31.02 -1.25 0.00 N	31.37 -1.03 0.00 N	31.57 -1.31 0.00 N	32.62 -1.10 0.00 N	33.05 -1.11 0.00 N	36.29 -0.84 0.00 N	35.26 -1.59 0.00 N	35.47 -2.24 0.00 N	36.19 -2.48 0.00 N	41.30 -2.92 0.00 N	42.53 -3.01 0.00 N	42.72 -3.63 0.00 N	68.26 -4.49 -13.77 N	41.59 -3.94 0.00 N	140.67 -15.44 -1.78 N	66.74 -8.02 0.00 N	38.39 -4.19 0.00 N	165.27 -20.67 0.00 N	35.45 -2.93 0.00 N	31.63 -2.42 0.00 N	33.31 -1.92 0.00 N	33.53 -1.95 0.00 N	
MODERN_LFGE__	33.95	12.20	31.02	31.37	31.57	32.62	33.05	36.29	35.26	35.47	36.19	41.30	42.53	42.72	68.26	41.59	140.67	66.74	38.39	165.27	35.45	31.63	33.31	33.53	

323580	-1.02 0.00 N	-0.46 0.00 N	-1.25 0.00 N	-1.03 0.00 N	-1.31 0.00 N	-1.10 0.00 N	-1.11 0.00 N	-0.84 0.00 N	-1.59 0.00 N	-2.24 0.00 N	-2.48 0.00 N	-2.92 0.00 N	-3.01 0.00 N	-3.63 0.00 N	-4.49 -13.77 N	-3.94 0.00 N	-15.44 -1.78 N	-8.02 0.00 N	-4.19 0.00 N	-20.67 0.00 N	-2.93 0.00 N	-2.42 0.00 N	-1.92 0.00 N	-1.95 0.00 N
MOHAWK_PAPER____DRP 24187	35.98 1.02 0.00 N	12.97 0.31 0.00 N	33.15 0.88 0.00 N	33.17 0.76 0.00 N	33.55 0.68 0.00 N	34.57 0.84 0.00 N	35.05 0.89 0.00 N	38.61 1.47 0.00 N	38.48 1.63 0.00 N	39.58 1.86 0.00 N	40.73 2.06 0.00 N	46.65 2.43 0.00 N	48.03 2.49 0.00 N	49.04 2.68 0.00 N	72.88 3.42 -10.49 N	48.25 2.71 0.00 N	164.30 9.00 -0.97 N	79.30 4.54 0.00 N	44.79 2.21 0.00 N	196.82 10.88 0.00 N	40.39 2.01 0.00 N	35.74 1.69 0.00 N	36.62 1.39 0.00 N	36.45 0.98 0.00 N
MONGAUP____HYD 23641	37.42 2.46 0.00 N	13.36 0.70 0.00 N	34.43 2.16 0.00 N	34.45 2.05 0.00 N	34.84 1.96 0.00 N	36.12 2.39 0.00 N	37.22 3.05 0.00 N	41.20 4.06 0.00 N	40.80 3.95 0.00 N	41.77 4.06 0.00 N	42.93 4.26 0.00 N	49.62 5.40 0.00 N	51.02 5.48 0.00 N	51.85 5.50 0.00 N	80.36 6.70 -14.68 N	50.86 5.33 0.00 N	176.70 17.58 -4.78 N	82.91 8.14 0.00 N	46.76 4.18 0.00 N	207.30 21.36 0.00 N	42.69 4.31 0.00 N	37.99 3.94 0.00 N	38.90 3.67 0.00 N	38.37 2.90 0.00 N
MONTAUK____DIESEL 23721	41.56 5.96 -0.63 N	14.55 1.85 -0.04 N	36.86 4.59 0.00 N	36.86 4.46 0.00 N	37.40 4.53 0.00 N	38.98 5.21 -0.05 N	39.83 5.66 0.00 N	45.77 7.05 -1.58 N	45.21 7.59 -0.77 N	45.80 7.93 -0.16 N	45.78 8.27 1.16 N	54.63 10.04 -0.36 N	55.09 10.59 1.05 N	58.70 11.56 -0.78 N	87.65 14.89 -13.78 N	56.52 11.50 0.52 N	195.34 36.13 -4.88 N	93.37 18.26 -0.33 N	52.40 10.09 0.27 N	230.61 44.67 0.00 N	48.00 9.32 -0.30 N	39.99 7.89 1.95 N	43.54 7.31 -0.99 N	52.34 6.40 -10.48 N
MUNSVILLE_WIND_PWR 323609	36.15 1.19 0.00 N	13.05 0.39 0.00 N	33.33 1.07 0.00 N	33.40 0.99 0.00 N	34.08 1.21 0.00 N	35.60 1.88 0.00 N	36.58 2.42 0.00 N	40.67 3.53 0.00 N	40.34 3.49 0.00 N	41.07 3.35 0.00 N	42.34 3.66 0.00 N	48.90 4.68 0.00 N	50.59 5.04 0.00 N	51.55 5.19 0.00 N	114.45 6.85 -48.63 N	50.43 4.89 0.00 N	176.48 16.38 -5.76 N	81.25 6.48 0.00 N	46.45 3.87 0.00 N	205.64 19.70 0.00 N	42.24 3.86 0.00 N	37.25 3.20 0.00 N	38.23 3.00 0.00 N	37.81 2.34 0.00 N
N SALMON____HYD 24042	34.67 -0.30 0.00 N	12.62 -0.04 0.00 N	32.25 -0.01 0.00 N	32.56 0.16 0.00 N	33.22 0.35 0.00 N	33.84 0.12 0.00 N	34.05 -0.11 0.00 N	36.40 -0.74 0.00 N	35.93 -0.92 0.00 N	36.82 -0.89 0.00 N	37.70 -0.97 0.00 N	43.25 -0.98 0.00 N	44.52 -1.02 0.00 N	45.27 -1.09 0.00 N	60.30 -1.71 -3.04 N	44.28 -1.26 0.00 N	151.64 -3.01 -0.32 N	73.53 -1.24 0.00 N	41.96 -0.61 0.00 N	183.34 -2.60 0.00 N	37.48 -0.90 0.00 N	33.24 -0.81 0.00 N	34.48 -0.75 0.00 N	35.32 -0.15 0.00 N
N.E_GEN_SANDY PD 24062	36.51 1.54 0.00 N	13.11 0.45 0.00 N	33.47 1.21 0.00 N	33.48 1.07 0.00 N	33.81 0.94 0.00 N	34.95 1.23 0.00 N	38.30 1.80 -1.09 N	39.44 2.29 0.00 N	39.38 2.54 0.00 N	40.52 2.81 0.00 N	41.68 3.01 0.00 N	47.73 3.50 0.00 N	49.13 3.59 0.00 N	50.11 3.75 0.00 N	75.31 4.68 -11.65 N	49.25 3.72 0.00 N	169.03 12.26 -2.44 N	80.98 6.21 0.00 N	45.79 3.21 0.00 N	200.55 14.61 0.00 N	41.26 2.88 0.00 N	36.57 2.52 0.00 N	37.29 2.31 0.02 N	40.00 1.56 -4.21 N
NARROWS_GT1_1 24228	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
NARROWS_GT1_2 24229	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
NARROWS_GT1_3 24230	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
NARROWS_GT1_4 24231	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
NARROWS_GT1_5 24232	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
NARROWS_GT1_6 24233	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
NARROWS_GT1_7 24234	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N

NARROWS_GT1_8 24235	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
NARROWS_GT2_1 24236	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
NARROWS_GT2_2 24237	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
NARROWS_GT2_3 24238	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
NARROWS_GT2_4 24239	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
NARROWS_GT2_5 24240	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
NARROWS_GT2_6 24241	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
NARROWS_GT2_7 24242	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
NARROWS_GT2_8 24243	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N
NEG CAPITAL____MECHNVIL 23645	36.50 1.54 0.00 N	13.14 0.48 0.00 N	33.43 1.16 0.00 N	33.44 1.03 0.00 N	33.81 0.94 0.00 N	34.95 1.23 0.00 N	36.49 2.33 0.00 N	40.96 3.82 0.00 N	42.07 5.22 0.00 N	43.53 5.82 0.00 N	44.64 5.97 0.00 N	49.86 5.64 0.00 N	51.12 5.58 0.00 N	50.23 3.88 0.00 N	74.04 4.52 -10.55 N	49.09 3.55 0.00 N	167.83 12.40 -1.10 N	81.14 6.37 0.00 N	45.95 3.37 0.00 N	201.79 15.85 0.00 N	41.50 3.11 0.00 N	36.64 2.59 0.00 N	37.45 2.22 0.00 N	37.16 1.68 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	33.93 -1.04 0.00 N	12.23 -0.44 0.00 N	31.09 -1.17 0.00 N	31.32 -1.09 0.00 N	31.68 -1.20 0.00 N	32.68 -1.04 0.00 N	33.25 -0.91 0.00 N	36.46 -0.68 0.00 N	35.87 -0.98 0.00 N	36.46 -1.25 0.00 N	37.38 -1.29 0.00 N	42.76 -1.47 0.00 N	44.06 -1.49 0.00 N	44.60 -1.76 0.00 N	66.66 -2.18 -9.87 N	43.62 -1.91 0.00 N	148.02 -7.61 -1.30 N	70.71 -4.06 0.00 N	40.36 -2.22 0.00 N	175.34 -10.60 0.00 N	36.83 -1.55 0.00 N	32.69 -1.36 0.00 N	33.99 -1.25 0.00 N	34.03 -1.45 0.00 N
NEG CENTRAL____DRP 24199	35.02 0.05 0.00 N	12.61 -0.05 0.00 N	32.23 -0.03 0.00 N	32.43 0.02 0.00 N	32.82 -0.06 0.00 N	33.91 0.18 0.00 N	34.61 0.45 0.00 N	38.00 0.86 0.00 N	37.42 0.57 0.00 N	38.05 0.34 0.00 N	39.17 0.49 0.00 N	45.03 0.81 0.00 N	46.49 0.95 0.00 N	47.21 0.86 0.00 N	96.79 1.18 -36.63 N	46.26 0.73 0.00 N	160.46 2.03 -4.11 N	75.00 0.23 0.00 N	42.61 0.03 0.00 N	187.11 1.16 0.00 N	38.75 0.37 0.00 N	34.34 0.29 0.00 N	35.51 0.28 0.00 N	35.40 -0.08 0.00 N
NEG CENTRAL____INDECK 23768	35.32 0.35 0.00 N	12.70 0.04 0.00 N	32.55 0.29 0.00 N	32.78 0.38 0.00 N	32.94 0.07 0.00 N	33.74 0.02 0.00 N	34.24 0.08 0.00 N	37.77 0.63 0.00 N	37.20 0.36 0.00 N	37.71 -0.01 0.00 N	38.80 0.13 0.00 N	44.01 -0.21 0.00 N	45.00 -0.54 0.00 N	45.66 -0.69 0.00 N	79.20 -0.87 -21.10 N	44.42 -1.11 0.00 N	151.31 -5.60 -2.59 N	71.33 -3.44 0.00 N	41.05 -1.52 0.00 N	177.28 -8.66 0.00 N	37.91 -0.47 0.00 N	34.41 0.35 0.00 N	35.77 0.53 0.00 N	35.51 0.04 0.00 N
NEG CENTRAL____SENECA 23627	35.23 0.26 0.00 N	12.68 0.02 0.00 N	32.41 0.14 0.00 N	32.61 0.20 0.00 N	32.94 0.07 0.00 N	34.08 0.35 0.00 N	34.84 0.68 0.00 N	38.36 1.22 0.00 N	37.73 0.88 0.00 N	38.27 0.56 0.00 N	39.41 0.74 0.00 N	45.36 1.14 0.00 N	46.87 1.33 0.00 N	47.54 1.18 0.00 N	88.31 1.62 -27.71 N	46.56 1.02 0.00 N	160.41 2.86 -3.22 N	75.18 0.42 0.00 N	42.72 0.14 0.00 N	187.73 1.79 0.00 N	38.90 0.52 0.00 N	34.48 0.43 0.00 N	35.67 0.44 0.00 N	35.49 0.02 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL____STATE_STREET 24147	35.49 0.52 0.00 N	12.78 0.12 0.00 N	32.70 0.44 0.00 N	32.95 0.55 0.00 N	33.49 0.61 0.00 N	34.65 0.93 0.00 N	35.43 1.27 0.00 N	38.79 1.65 0.00 N	38.25 1.40 0.00 N	38.89 1.18 0.00 N	40.03 1.35 0.00 N	46.05 1.83 0.00 N	47.56 2.02 0.00 N	48.32 1.97 0.00 N	103.71 2.56 -42.18 N	47.35 1.81 0.00 N	164.54 5.52 -4.69 N	76.77 2.01 0.00 N	43.54 0.96 0.00 N	191.16 5.22 0.00 N	39.64 1.26 0.00 N	35.11 1.06 0.00 N	36.28 1.05 0.00 N	36.15 0.68 0.00 N
NEG MILLWOOD____DRP 24198	37.72 2.76 0.00 N	13.48 0.82 0.00 N	34.33 2.07 0.00 N	34.32 1.91 0.00 N	34.66 1.79 0.00 N	35.93 2.21 0.00 N	36.99 2.83 0.00 N	40.98 3.84 0.00 N	41.01 4.16 0.00 N	42.09 4.38 0.00 N	43.30 4.63 0.00 N	49.62 5.39 0.00 N	51.19 5.64 0.00 N	52.21 5.85 0.00 N	79.95 7.54 -13.43 N	51.52 5.99 0.00 N	178.84 19.79 -4.72 N	84.37 9.60 0.00 N	47.85 5.28 0.00 N	209.93 23.99 0.00 N	43.19 4.81 0.00 N	38.38 4.33 0.00 N	39.32 4.08 0.00 N	38.80 3.32 0.00 N
NEG NORTH_FLCN_SEA 23793	34.84 -0.13 0.00 N	12.64 -0.02 0.00 N	32.24 -0.03 0.00 N	32.62 0.22 0.00 N	33.29 0.42 0.00 N	33.98 0.26 0.00 N	34.19 0.03 0.00 N	36.59 -0.55 0.00 N	36.24 -0.61 0.00 N	37.21 -0.50 0.00 N	38.11 -0.56 0.00 N	43.61 -0.61 0.00 N	44.87 -0.67 0.00 N	45.65 -0.70 0.00 N	60.01 -1.11 -2.15 N	44.73 -0.81 0.00 N	152.71 -1.84 -0.22 N	74.34 -0.43 0.00 N	42.55 -0.03 0.00 N	185.61 -0.33 0.00 N	38.07 -0.31 0.00 N	33.67 -0.38 0.00 N	34.92 -0.31 0.00 N	35.72 0.24 0.00 N
NEG NORTH_KES_CHATEGAY 23792	34.43 -0.54 0.00 N	12.53 -0.12 0.00 N	31.97 -0.30 0.00 N	32.33 -0.08 0.00 N	32.97 0.10 0.00 N	33.57 -0.15 0.00 N	33.74 -0.42 0.00 N	36.03 -1.11 0.00 N	35.60 -1.25 0.00 N	36.45 -1.26 0.00 N	37.35 -1.33 0.00 N	42.68 -1.55 0.00 N	43.99 -1.55 0.00 N	44.74 -1.62 0.00 N	59.08 -2.30 -2.41 N	43.90 -1.64 0.00 N	149.81 -4.77 -0.25 N	72.94 -1.83 0.00 N	41.70 -0.87 0.00 N	181.37 -4.57 0.00 N	37.18 -1.20 0.00 N	32.98 -1.07 0.00 N	34.29 -0.94 0.00 N	35.18 -0.29 0.00 N
NEG NORTH____ALICE_FALLS 23915	35.05 0.09 0.00 N	12.72 0.06 0.00 N	32.48 0.22 0.00 N	32.85 0.45 0.00 N	33.52 0.65 0.00 N	34.23 0.50 0.00 N	34.57 0.41 0.00 N	37.14 0.00 0.00 N	36.68 -0.17 0.00 N	37.57 -0.14 0.00 N	38.50 -0.17 0.00 N	44.16 -0.06 0.00 N	45.46 -0.09 0.00 N	46.24 -0.12 0.00 N	61.10 -0.17 -2.30 N	45.44 -0.10 0.00 N	155.32 0.75 -0.24 N	75.40 0.64 0.00 N	43.04 0.46 0.00 N	188.29 2.35 0.00 N	38.52 0.14 0.00 N	34.03 -0.02 0.00 N	35.32 0.09 0.00 N	36.12 0.64 0.00 N
NEG NORTH____LWR_SARANAC 23913	35.05 0.09 0.00 N	12.72 0.06 0.00 N	32.48 0.22 0.00 N	32.85 0.45 0.00 N	33.52 0.65 0.00 N	34.23 0.50 0.00 N	34.57 0.41 0.00 N	37.14 0.00 0.00 N	36.68 -0.17 0.00 N	37.57 -0.14 0.00 N	38.50 -0.17 0.00 N	44.16 -0.06 0.00 N	45.46 -0.09 0.00 N	46.24 -0.12 0.00 N	61.10 -0.17 -2.30 N	45.44 -0.10 0.00 N	155.32 0.75 -0.24 N	75.40 0.64 0.00 N	43.04 0.46 0.00 N	188.29 2.35 0.00 N	38.52 0.14 0.00 N	34.03 -0.02 0.00 N	35.32 0.09 0.00 N	36.12 0.64 0.00 N
NEG NORTH____PLATTSBURG 23628	35.05 0.09 0.00 N	12.72 0.06 0.00 N	32.48 0.22 0.00 N	32.85 0.45 0.00 N	33.52 0.65 0.00 N	34.23 0.50 0.00 N	34.57 0.41 0.00 N	37.14 0.00 0.00 N	36.68 -0.17 0.00 N	37.57 -0.14 0.00 N	38.50 -0.17 0.00 N	44.16 -0.06 0.00 N	45.46 -0.09 0.00 N	46.24 -0.12 0.00 N	61.10 -0.17 -2.30 N	45.44 -0.10 0.00 N	155.32 0.75 -0.24 N	75.40 0.64 0.00 N	43.04 0.46 0.00 N	188.29 2.35 0.00 N	38.52 0.14 0.00 N	34.03 -0.02 0.00 N	35.32 0.09 0.00 N	36.12 0.64 0.00 N
NEG WEST_LEA_LOCKPORT 23791	34.08 -0.88 0.00 N	12.25 -0.41 0.00 N	31.14 -1.12 0.00 N	31.49 -0.91 0.00 N	31.69 -1.18 0.00 N	32.76 -0.96 0.00 N	33.22 -0.94 0.00 N	36.49 -0.65 0.00 N	35.45 -1.40 0.00 N	35.68 -2.03 0.00 N	36.45 -2.23 0.00 N	41.60 -2.62 0.00 N	42.85 -2.69 0.00 N	43.05 -3.31 0.00 N	68.43 -4.07 -13.53 N	41.90 -3.63 0.00 N	141.70 -14.37 -1.75 N	67.21 -7.56 0.00 N	38.66 -3.92 0.00 N	166.56 -19.38 0.00 N	35.69 -2.69 0.00 N	31.84 -2.21 0.00 N	33.50 -1.73 0.00 N	33.69 -1.78 0.00 N
NEG WEST____LANCASTR 23811	34.18 -0.78 0.00 N	12.25 -0.41 0.00 N	31.23 -1.03 0.00 N	31.51 -0.90 0.00 N	31.62 -1.26 0.00 N	32.75 -0.98 0.00 N	33.44 -0.72 0.00 N	36.82 -0.32 0.00 N	36.08 -0.77 0.00 N	36.24 -1.47 0.00 N	37.18 -1.49 0.00 N	42.55 -1.68 0.00 N	44.02 -1.52 0.00 N	44.32 -2.03 0.00 N	76.78 -2.24 -20.04 N	43.23 -2.31 0.00 N	148.03 -8.80 -2.50 N	69.25 -5.52 0.00 N	39.86 -2.72 0.00 N	173.78 -12.16 0.00 N	36.61 -1.77 0.00 N	32.61 -1.44 0.00 N	33.96 -1.27 0.00 N	33.75 -1.72 0.00 N
NEG_PENN_ALLEGHNY 23528	35.75 0.79 0.00 N	12.86 0.20 0.00 N	32.77 0.51 0.00 N	32.91 0.50 0.00 N	33.18 0.30 0.00 N	34.31 0.59 0.00 N	35.10 0.94 0.00 N	38.62 1.48 0.00 N	38.34 1.48 0.00 N	39.02 1.31 0.00 N	40.15 1.48 0.00 N	46.05 1.83 0.00 N	47.61 2.07 0.00 N	48.38 2.02 0.00 N	110.49 2.78 -48.74 N	47.44 1.90 0.00 N	166.38 6.23 -5.83 N	77.02 2.25 0.00 N	43.89 1.31 0.00 N	192.76 6.82 0.00 N	39.80 1.42 0.00 N	35.29 1.24 0.00 N	36.40 1.17 0.00 N	36.13 0.66 0.00 N
NEG____GEN_MONROE 24207	35.11 0.14 0.00 N	12.62 -0.04 0.00 N	32.12 -0.15 0.00 N	32.38 -0.03 0.00 N	32.68 -0.19 0.00 N	33.80 0.08 0.00 N	34.48 0.32 0.00 N	37.97 0.83 0.00 N	37.18 0.33 0.00 N	37.67 -0.05 0.00 N	38.60 -0.07 0.00 N	44.23 0.01 0.00 N	45.59 0.05 0.00 N	46.04 -0.32 0.00 N	69.03 -0.28 -10.34 N	44.96 -0.58 0.00 N	152.12 -3.57 -1.37 N	72.34 -2.43 0.00 N	41.29 -1.29 0.00 N	179.52 -6.42 0.00 N	37.90 -0.48 0.00 N	33.63 -0.42 0.00 N	35.03 -0.21 0.00 N	35.01 -0.46 0.00 N
NEPA____ENERGY 23901	34.57 -0.39 0.00 N	12.37 -0.29 0.00 N	31.53 -0.73 0.00 N	31.78 -0.63 0.00 N	31.73 -1.15 0.00 N	32.89 -0.83 0.00 N	33.79 -0.38 0.00 N	37.11 -0.03 0.00 N	36.67 -0.18 0.00 N	36.73 -0.98 0.00 N	37.92 -0.75 0.00 N	43.44 -0.79 0.00 N	45.20 -0.34 0.00 N	45.66 -0.70 0.00 N	84.79 -0.31 -26.13 N	44.59 -0.94 0.00 N	154.75 -2.78 -3.19 N	70.88 -3.89 0.00 N	40.80 -1.78 0.00 N	179.54 -6.41 0.00 N	37.34 -1.05 0.00 N	33.27 -0.78 0.00 N	34.44 -0.80 0.00 N	33.95 -1.52 0.00 N
NEVERSINK____HYD 23608	33.22 -1.75 0.00 N	11.86 -0.80 0.00 N	30.31 -1.95 0.00 N	30.25 -2.16 0.00 N	30.57 -2.30 0.00 N	31.62 -2.10 0.00 N	32.58 -1.59 0.00 N	36.36 -0.78 0.00 N	36.18 -0.67 0.00 N	37.17 -0.54 0.00 N	38.27 -0.40 0.00 N	43.90 -0.33 0.00 N	45.29 -0.25 0.00 N	46.23 -0.13 0.00 N	75.34 2.88 -13.49 N	47.64 2.10 0.00 N	153.73 -5.17 -4.57 N	71.98 -2.79 0.00 N	40.56 -2.02 0.00 N	179.70 -6.24 0.00 N	37.19 -1.19 0.00 N	33.10 -0.95 0.00 N	33.97 -1.27 0.00 N	33.66 -1.81 0.00 N
NEWTON____FALLS_HYD	34.67	12.61	32.17	32.31	32.88	33.75	34.10	36.71	36.63	37.44	38.29	43.84	45.18	45.67	65.86	44.60	153.05	73.48	41.83	183.48	37.62	33.49	34.61	34.93

23847	-0.29 0.00 N	-0.05 0.00 N	-0.09 0.00 N	-0.10 0.00 N	0.00 0.00 N	0.03 0.00 N	-0.06 0.00 N	-0.43 0.00 N	-0.22 0.00 N	-0.27 0.00 N	-0.39 0.00 N	-0.38 0.00 N	-0.36 0.00 N	-0.69 0.00 N	-1.33 -8.22 N	-0.94 0.00 N	-2.13 -0.85 N	-1.29 0.00 N	-0.75 0.00 N	-2.46 0.00 N	-0.76 0.00 N	-0.56 0.00 N	-0.62 0.00 N	-0.55 0.00 N
NIAGARA____ 23760	33.66 -1.31 0.00 N	12.11 -0.55 0.00 N	30.76 -1.50 0.00 N	31.12 -1.28 0.00 N	31.33 -1.55 0.00 N	32.34 -1.38 0.00 N	32.72 -1.44 0.00 N	35.88 -1.26 0.00 N	34.82 -2.03 0.00 N	35.01 -2.69 0.00 N	35.71 -2.97 0.00 N	40.74 -3.48 0.00 N	41.93 -3.61 0.00 N	42.11 -4.24 0.00 N	66.52 -5.28 -12.82 N	41.01 -4.53 0.00 N	138.54 -17.46 -1.67 N	65.88 -8.89 0.00 N	37.91 -4.67 0.00 N	162.94 -23.00 0.00 N	34.99 -3.39 0.00 N	31.23 -2.82 0.00 N	32.94 -2.29 0.00 N	33.21 -2.26 0.00 N
NINE_MILE_1 23575	34.19 -0.78 0.00 N	12.35 -0.31 0.00 N	31.47 -0.80 0.00 N	31.62 -0.79 0.00 N	32.03 -0.85 0.00 N	32.93 -0.79 0.00 N	33.41 -0.75 0.00 N	36.51 -0.63 0.00 N	36.14 -0.70 0.00 N	36.92 -0.79 0.00 N	37.88 -0.79 0.00 N	43.37 -0.86 0.00 N	44.68 -0.86 0.00 N	45.44 -0.91 0.00 N	48.19 -1.13 9.65 N	44.62 -0.92 0.00 N	150.03 -3.44 0.85 N	72.93 -1.84 0.00 N	41.52 -1.06 0.00 N	181.41 -4.53 0.00 N	37.55 -0.83 0.00 N	33.31 -0.74 0.00 N	34.52 -0.71 0.00 N	34.62 -0.86 0.00 N
NINE_MILE_2 23744	34.19 -0.78 0.00 N	12.35 -0.31 0.00 N	31.47 -0.80 0.00 N	31.62 -0.78 0.00 N	32.03 -0.84 0.00 N	32.93 -0.79 0.00 N	33.42 -0.74 0.00 N	36.51 -0.63 0.00 N	36.14 -0.70 0.00 N	36.92 -0.79 0.00 N	37.89 -0.78 0.00 N	43.37 -0.85 0.00 N	44.68 -0.86 0.00 N	45.45 -0.91 0.00 N	48.48 -1.10 9.39 N	44.62 -0.92 0.00 N	150.07 -3.43 0.82 N	72.93 -1.84 0.00 N	41.52 -1.06 0.00 N	181.42 -4.52 0.00 N	37.56 -0.82 0.00 N	33.31 -0.74 0.00 N	34.53 -0.70 0.00 N	34.62 -0.85 0.00 N
NM_CAPITAL___DRP 24208	35.85 0.89 0.00 N	12.93 0.27 0.00 N	33.04 0.78 0.00 N	33.06 0.65 0.00 N	33.43 0.55 0.00 N	34.42 0.70 0.00 N	34.81 0.65 0.00 N	38.31 1.17 0.00 N	38.22 1.37 0.00 N	39.32 1.61 0.00 N	40.46 1.78 0.00 N	46.31 2.08 0.00 N	47.64 2.10 0.00 N	48.65 2.30 0.00 N	72.47 2.93 -10.57 N	47.91 2.37 0.00 N	163.18 7.88 -0.97 N	78.76 3.99 0.00 N	44.49 1.91 0.00 N	195.36 9.42 0.00 N	40.11 1.73 0.00 N	35.50 1.45 0.00 N	36.39 1.16 0.00 N	36.24 0.77 0.00 N
NM_CENTRAL___DRP 24181	34.95 -0.02 0.00 N	12.60 -0.06 0.00 N	32.14 -0.13 0.00 N	32.28 -0.13 0.00 N	32.68 -0.19 0.00 N	33.68 -0.04 0.00 N	34.29 0.13 0.00 N	37.59 0.45 0.00 N	37.13 0.28 0.00 N	37.91 0.20 0.00 N	38.94 0.27 0.00 N	44.66 0.44 0.00 N	46.07 0.53 0.00 N	46.92 0.57 0.00 N	106.09 0.82 -46.30 N	46.07 0.54 0.00 N	160.68 1.34 -5.01 N	75.01 0.24 0.00 N	42.65 0.07 0.00 N	186.72 0.78 0.00 N	38.64 0.26 0.00 N	34.23 0.17 0.00 N	35.39 0.16 0.00 N	35.37 -0.10 0.00 N
NM_FRONTIER___DRP 24179	33.90 -1.07 0.00 N	12.19 -0.47 0.00 N	30.99 -1.28 0.00 N	31.35 -1.06 0.00 N	31.55 -1.32 0.00 N	32.59 -1.13 0.00 N	32.97 -1.19 0.00 N	36.16 -0.98 0.00 N	35.06 -1.79 0.00 N	35.24 -2.47 0.00 N	35.94 -2.73 0.00 N	41.01 -3.21 0.00 N	42.22 -3.32 0.00 N	42.39 -3.96 0.00 N	67.43 -4.92 -13.37 N	41.27 -4.27 0.00 N	139.49 -16.58 -1.74 N	66.24 -8.53 0.00 N	38.11 -4.47 0.00 N	163.87 -22.07 0.00 N	35.19 -3.19 0.00 N	31.42 -2.63 0.00 N	33.14 -2.10 0.00 N	33.42 -2.05 0.00 N
NM_ST_REGIS___HYD 24053	34.30 -0.67 0.00 N	12.51 -0.15 0.00 N	31.94 -0.33 0.00 N	32.19 -0.21 0.00 N	32.80 -0.08 0.00 N	33.44 -0.28 0.00 N	33.64 -0.52 0.00 N	35.81 -1.33 0.00 N	35.37 -1.48 0.00 N	36.19 -1.52 0.00 N	37.00 -1.67 0.00 N	42.37 -1.86 0.00 N	43.59 -1.95 0.00 N	44.28 -2.08 0.00 N	60.21 -3.28 -4.52 N	43.12 -2.42 0.00 N	148.39 -6.40 -0.47 N	71.87 -2.90 0.00 N	41.06 -1.52 0.00 N	179.38 -6.56 0.00 N	36.61 -1.77 0.00 N	32.58 -1.48 0.00 N	33.82 -1.42 0.00 N	34.62 -0.85 0.00 N
NORTHPORT___1 23551	39.17 3.66 -0.54 N	13.80 1.10 -0.03 N	34.93 2.66 0.00 N	34.93 2.53 0.00 N	35.29 2.41 0.00 N	36.75 2.99 -0.04 N	37.47 3.30 0.00 N	42.84 4.30 -1.40 N	42.15 4.65 -0.66 N	42.61 4.80 -0.10 N	42.19 4.80 1.28 N	50.25 5.78 -0.25 N	50.26 5.86 1.15 N	53.41 6.39 -0.66 N	80.78 8.05 -13.75 N	51.22 6.34 0.65 N	178.41 19.21 -4.87 N	85.27 10.22 -0.28 N	47.72 5.56 0.42 N	210.38 24.44 0.00 N	43.94 5.52 -0.05 N	36.61 4.90 2.34 N	40.81 4.75 -0.82 N	49.87 4.08 -10.32 N
NORTHPORT___2 23552	39.17 3.66 -0.54 N	13.80 1.10 -0.03 N	34.93 2.66 0.00 N	34.93 2.53 0.00 N	35.29 2.41 0.00 N	36.75 2.99 -0.04 N	37.47 3.30 0.00 N	42.84 4.30 -1.40 N	42.15 4.65 -0.66 N	42.61 4.80 -0.10 N	42.19 4.80 1.28 N	50.25 5.78 -0.25 N	50.26 5.86 1.15 N	53.41 6.39 -0.66 N	80.78 8.05 -13.75 N	51.22 6.34 0.65 N	178.41 19.21 -4.87 N	85.27 10.22 -0.28 N	47.72 5.56 0.42 N	210.38 24.44 0.00 N	43.94 5.52 -0.05 N	36.61 4.90 2.34 N	40.81 4.75 -0.82 N	49.87 4.08 -10.32 N
NORTHPORT___3 23553	39.17 3.68 -0.52 N	13.82 1.13 -0.03 N	34.96 2.70 0.00 N	34.95 2.54 0.00 N	35.31 2.44 0.00 N	36.74 2.98 -0.04 N	37.48 3.32 0.00 N	42.72 4.20 -1.38 N	42.02 4.52 -0.64 N	42.47 4.67 -0.09 N	42.05 4.67 1.29 N	50.26 5.81 -0.23 N	50.29 5.91 1.16 N	53.48 6.48 -0.65 N	80.87 8.15 -13.75 N	51.25 6.38 0.67 N	178.61 19.41 -4.87 N	85.14 10.09 -0.28 N	47.72 5.58 0.44 N	210.64 24.70 0.00 N	43.89 5.50 -0.01 N	36.62 4.96 2.40 N	40.87 4.83 -0.80 N	49.90 4.13 -10.30 N
NORTHPORT___4 23650	39.17 3.68 -0.52 N	13.82 1.13 -0.03 N	34.96 2.70 0.00 N	34.95 2.54 0.00 N	35.31 2.44 0.00 N	36.74 2.98 -0.04 N	37.48 3.32 0.00 N	42.72 4.20 -1.38 N	42.02 4.52 -0.64 N	42.47 4.67 -0.09 N	42.05 4.67 1.29 N	50.26 5.81 -0.23 N	50.29 5.91 1.16 N	53.48 6.48 -0.65 N	80.87 8.15 -13.75 N	51.25 6.38 0.67 N	178.61 19.41 -4.87 N	85.14 10.09 -0.28 N	47.72 5.58 0.44 N	210.64 24.70 0.00 N	43.89 5.50 -0.01 N	36.62 4.96 2.40 N	40.87 4.83 -0.80 N	49.90 4.13 -10.30 N
NORTHPORT___IC 23718	39.17 3.66 -0.54 N	13.80 1.10 -0.03 N	34.93 2.66 0.00 N	34.93 2.53 0.00 N	35.29 2.41 0.00 N	36.75 2.99 -0.04 N	37.47 3.30 0.00 N	42.84 4.30 -1.40 N	42.15 4.65 -0.66 N	42.61 4.80 -0.10 N	42.19 4.80 1.28 N	50.25 5.78 -0.25 N	50.26 5.86 1.15 N	53.41 6.39 -0.66 N	80.78 8.05 -13.75 N	51.22 6.34 0.65 N	178.41 19.21 -4.87 N	85.27 10.22 -0.28 N	47.72 5.56 0.42 N	210.38 24.44 0.00 N	43.94 5.52 -0.05 N	36.61 4.90 2.34 N	40.81 4.75 -0.82 N	49.87 4.08 -10.32 N
NPX_GEN_1385_PROXY 323591	39.42 3.91 -0.54 N	13.75 1.05 -0.03 N	34.64 2.37 0.00 N	34.59 2.18 0.00 N	34.79 1.91 0.00 N	36.93 3.17 -0.04 N	39.64 3.14 -1.09 N	42.50 3.96 -1.40 N	41.89 4.38 -0.66 N	42.36 4.55 -0.10 N	41.92 4.53 1.28 N	49.86 5.39 -0.25 N	49.83 5.44 1.15 N	52.63 5.61 -0.66 N	79.85 7.12 -13.75 N	50.31 5.42 0.65 N	175.35 16.15 -4.87 N	84.66 9.60 -0.28 N	46.97 4.81 0.42 N	208.88 22.94 0.00 N	43.69 5.26 -0.05 N	36.38 4.67 2.34 N	39.88 4.62 -0.28 N	42.18 3.72 -4.23 N

NPX_GEN_CSC 323557	39.57 3.97 -0.63 N	13.85 1.15 -0.04 N	34.94 2.67 0.00 N	34.93 2.53 0.00 N	35.44 2.57 0.00 N	36.81 3.04 -0.05 N	39.60 3.10 -1.09 N	42.81 4.11 -1.57 N	42.07 4.46 -0.77 N	42.44 4.57 -0.16 N	42.05 4.55 1.17 N	50.18 5.60 -0.36 N	50.26 5.77 1.05 N	53.72 6.59 -0.77 N	81.13 8.38 -13.78 N	51.50 6.48 0.52 N	178.70 19.49 -4.88 N	85.70 10.60 -0.33 N	48.07 5.77 0.28 N	210.88 24.94 0.00 N	44.22 5.55 -0.29 N	36.92 4.84 1.97 N	40.34 4.71 -0.65 N	42.15 3.67 -4.24 N
NSINS_S_GLNS_FALLS 23858	35.49 0.53 0.00 N	12.75 0.09 0.00 N	32.70 0.44 0.00 N	32.70 0.29 0.00 N	33.09 0.22 0.00 N	34.32 0.59 0.00 N	35.27 1.11 0.00 N	39.11 1.97 0.00 N	39.06 2.21 0.00 N	40.33 2.62 0.00 N	41.54 2.87 0.00 N	47.48 3.26 0.00 N	48.76 3.22 0.00 N	49.30 2.94 0.00 N	72.21 2.83 -10.41 N	47.82 2.28 0.00 N	164.98 9.45 -1.20 N	79.73 4.96 0.00 N	44.91 2.34 0.00 N	198.12 12.18 0.00 N	40.60 2.22 0.00 N	35.85 1.80 0.00 N	36.58 1.35 0.00 N	36.22 0.75 0.00 N
NUCOR_STEEL____DRP 24197	35.17 0.21 0.00 N	12.68 0.02 0.00 N	32.41 0.15 0.00 N	32.68 0.27 0.00 N	33.23 0.36 0.00 N	34.36 0.64 0.00 N	35.11 0.94 0.00 N	38.37 1.23 0.00 N	37.84 1.00 0.00 N	38.48 0.77 0.00 N	39.58 0.91 0.00 N	45.49 1.26 0.00 N	46.96 1.42 0.00 N	47.71 1.36 0.00 N	105.31 1.78 -44.56 N	46.76 1.22 0.00 N	162.95 3.69 -4.93 N	75.88 1.12 0.00 N	43.08 0.50 0.00 N	189.00 3.06 0.00 N	39.23 0.84 0.00 N	34.77 0.72 0.00 N	35.95 0.72 0.00 N	35.87 0.40 0.00 N
NYISO_LBMP_REFERENCE 24008	34.96 0.00 0.00 N	12.66 0.00 0.00 N	32.26 0.00 0.00 N	32.41 0.00 0.00 N	32.87 0.00 0.00 N	33.72 0.00 0.00 N	34.16 0.00 0.00 N	37.14 0.00 0.00 N	36.85 0.00 0.00 N	37.71 0.00 0.00 N	38.67 0.00 0.00 N	44.22 0.00 0.00 N	45.54 0.00 0.00 N	46.36 0.00 0.00 N	58.97 0.00 0.00 N	45.54 0.00 0.00 N	154.33 0.00 0.00 N	74.77 0.00 0.00 N	42.58 0.00 0.00 N	185.94 0.00 0.00 N	38.38 0.00 0.00 N	34.05 0.00 0.00 N	35.23 0.00 0.00 N	35.47 0.00 0.00 N
NYPA_BRENTWD____GT 24164	39.80 4.08 -0.75 N	13.95 1.24 -0.05 N	35.30 3.03 0.00 N	35.32 2.91 0.00 N	35.69 2.81 0.00 N	37.15 3.37 -0.06 N	37.91 3.75 0.00 N	43.84 4.90 -1.80 N	43.04 5.27 -0.92 N	43.37 5.42 -0.25 N	42.91 5.25 1.01 N	51.07 6.33 -0.52 N	51.09 6.46 0.91 N	54.33 7.05 -0.93 N	81.76 8.97 -13.82 N	52.25 7.05 0.34 N	180.87 21.65 -4.89 N	86.48 11.31 -0.40 N	48.68 6.17 0.08 N	213.28 27.34 0.00 N	45.16 6.14 -0.63 N	38.04 5.43 1.44 N	41.77 5.33 -1.22 N	50.72 4.57 -10.68 N
NYPA_GOWANUS____GT5 24156	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.82 -13.64 N	51.85 6.31 0.00 N	179.72 20.41 -4.98 N	84.82 10.05 0.00 N	48.09 5.51 0.00 N	210.11 24.17 0.00 N	43.35 4.97 0.00 N	45.13 4.50 -6.58 N	41.75 4.25 -2.26 N	38.96 3.48 -0.01 N
NYPA_GOWANUS____GT6 24157	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.82 -13.64 N	51.85 6.31 0.00 N	179.72 20.41 -4.98 N	84.82 10.05 0.00 N	48.09 5.51 0.00 N	210.11 24.17 0.00 N	43.35 4.97 0.00 N	45.13 4.50 -6.58 N	41.75 4.25 -2.26 N	38.96 3.48 -0.01 N
NYPA_HARLEM__RVR__GT1 24160	37.59 2.63 0.00 N	13.48 0.82 0.00 N	34.26 2.00 0.00 N	34.25 1.84 0.00 N	34.63 1.75 0.00 N	35.87 2.15 0.00 N	36.94 2.77 0.00 N	41.01 3.87 0.00 N	41.12 4.27 0.00 N	42.20 4.49 0.00 N	43.30 4.63 0.00 N	49.65 5.42 0.00 N	51.10 5.56 0.00 N	52.12 5.76 0.00 N	79.97 7.36 -13.64 N	51.55 6.01 0.00 N	177.57 18.26 -4.98 N	84.15 9.38 0.00 N	47.78 5.20 0.00 N	208.55 22.61 0.00 N	42.99 4.61 0.00 N	38.24 4.17 -0.02 N	39.05 3.82 -0.01 N	38.63 3.15 0.00 N
NYPA_HARLEM__RVR__GT2 24161	37.59 2.63 0.00 N	13.48 0.82 0.00 N	34.26 2.00 0.00 N	34.25 1.84 0.00 N	34.63 1.75 0.00 N	35.87 2.15 0.00 N	36.94 2.77 0.00 N	41.01 3.87 0.00 N	41.12 4.27 0.00 N	42.20 4.49 0.00 N	43.30 4.63 0.00 N	49.65 5.42 0.00 N	51.10 5.56 0.00 N	52.12 5.76 0.00 N	79.97 7.36 -13.64 N	51.55 6.01 0.00 N	177.57 18.26 -4.98 N	84.15 9.38 0.00 N	47.78 5.20 0.00 N	208.55 22.61 0.00 N	42.99 4.61 0.00 N	38.24 4.17 -0.02 N	39.05 3.82 -0.01 N	38.63 3.15 0.00 N
NYPA_KENT____GT 24152	37.73 2.77 0.00 N	13.52 0.86 0.00 N	34.39 2.12 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.97 2.25 0.00 N	37.07 2.91 0.00 N	41.19 4.05 0.00 N	41.34 4.49 0.00 N	42.38 4.67 0.00 N	43.57 4.75 0.00 N	49.97 5.75 0.00 N	51.49 5.95 0.00 N	52.48 6.13 0.00 N	80.36 7.74 -13.64 N	51.79 6.25 0.00 N	179.46 20.15 -4.98 N	84.70 9.93 0.00 N	48.04 5.46 0.00 N	209.85 23.91 0.00 N	43.24 4.86 0.00 N	38.51 4.42 -0.04 N	39.42 4.17 -0.02 N	38.88 3.40 0.00 N
NYPA_POUCH1____GT 24155	37.65 2.69 0.00 N	13.47 0.81 0.00 N	34.30 2.04 0.00 N	34.27 1.87 0.00 N	34.59 1.71 0.00 N	35.91 2.19 0.00 N	36.99 2.83 0.00 N	41.10 3.96 0.00 N	41.25 4.40 0.00 N	42.24 4.53 0.00 N	45.04 4.75 -1.61 N	49.83 5.61 0.00 N	51.33 5.79 0.00 N	52.31 5.95 0.00 N	80.14 7.53 -13.64 N	51.67 6.13 0.00 N	178.90 19.59 -4.98 N	84.46 9.70 0.00 N	47.92 5.35 0.00 N	209.27 23.32 0.00 N	43.23 4.85 0.00 N	45.04 4.41 -6.58 N	41.70 4.21 -2.26 N	38.91 3.43 -0.01 N
NYPA_VERNON____GT2 24162	37.72 2.75 0.00 N	13.52 0.86 0.00 N	34.38 2.11 0.00 N	34.35 1.95 0.00 N	34.69 1.81 0.00 N	35.96 2.24 0.00 N	37.06 2.89 0.00 N	41.16 4.02 0.00 N	41.31 4.46 0.00 N	42.36 4.65 0.00 N	43.54 4.86 0.00 N	49.92 5.70 0.00 N	51.43 5.89 0.00 N	52.43 6.07 0.00 N	80.27 7.65 -13.64 N	51.71 6.18 0.00 N	179.28 19.96 -4.98 N	84.57 9.80 0.00 N	48.00 5.42 0.00 N	209.58 23.64 0.00 N	43.17 4.78 0.00 N	38.42 4.35 -0.02 N	39.31 4.07 -0.01 N	38.81 3.34 0.00 N
NYPA_VERNON____GT3 24163	37.72 2.75 0.00 N	13.52 0.86 0.00 N	34.38 2.11 0.00 N	34.35 1.95 0.00 N	34.69 1.81 0.00 N	35.96 2.24 0.00 N	37.06 2.89 0.00 N	41.16 4.02 0.00 N	41.31 4.46 0.00 N	42.36 4.65 0.00 N	43.54 4.86 0.00 N	49.92 5.70 0.00 N	51.43 5.89 0.00 N	52.43 6.07 0.00 N	80.27 7.65 -13.64 N	51.71 6.18 0.00 N	179.28 19.96 -4.98 N	84.57 9.80 0.00 N	48.00 5.42 0.00 N	209.58 23.64 0.00 N	43.17 4.78 0.00 N	38.42 4.35 -0.02 N	39.31 4.07 -0.01 N	38.81 3.34 0.00 N
NYPA____ASTORIA_CC1 323568	37.67 2.70 0.00 N	13.50 0.84 0.00 N	34.34 2.08 0.00 N	34.33 1.92 0.00 N	34.66 1.79 0.00 N	35.93 2.21 0.00 N	37.02 2.86 0.00 N	41.14 4.00 0.00 N	41.26 4.41 0.00 N	42.32 4.61 0.00 N	43.49 4.82 0.00 N	49.88 5.65 0.00 N	51.37 5.83 0.00 N	52.36 6.01 0.00 N	80.17 7.55 -13.64 N	51.65 6.11 0.00 N	178.87 19.56 -4.98 N	84.44 9.67 0.00 N	47.93 5.35 0.00 N	209.23 23.29 0.00 N	43.13 4.75 0.00 N	38.38 4.32 -0.02 N	39.26 4.02 -0.01 N	38.77 3.29 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	37.67 2.70 0.00 N	13.50 0.84 0.00 N	34.34 2.08 0.00 N	34.33 1.92 0.00 N	34.66 1.79 0.00 N	35.93 2.21 0.00 N	37.02 2.86 0.00 N	41.14 4.00 0.00 N	41.26 4.41 0.00 N	42.32 4.61 0.00 N	43.49 4.82 0.00 N	49.88 5.65 0.00 N	51.37 5.83 0.00 N	52.36 6.01 0.00 N	80.17 7.55 -13.64 N	51.65 6.11 0.00 N	178.87 19.56 -4.98 N	84.44 9.67 0.00 N	47.93 5.35 0.00 N	209.23 23.29 0.00 N	43.13 4.75 0.00 N	38.38 4.32 -0.02 N	39.26 4.02 -0.01 N	38.77 3.29 0.00 N	
NYPA____HOLTSVILL 23794	39.39 3.81 -0.62 N	13.84 1.14 -0.04 N	34.98 2.71 0.00 N	34.98 2.58 0.00 N	35.39 2.51 0.00 N	36.82 3.05 -0.05 N	37.53 3.37 0.00 N	43.09 4.40 -1.55 N	42.35 4.74 -0.76 N	42.73 4.87 -0.15 N	42.34 4.84 1.18 N	50.44 5.87 -0.35 N	50.47 6.00 1.06 N	53.75 6.63 -0.76 N	81.15 8.40 -13.78 N	51.62 6.61 0.54 N	179.21 19.99 -4.88 N	85.72 10.63 -0.33 N	48.12 5.83 0.29 N	211.44 25.50 0.00 N	44.37 5.73 -0.26 N	37.09 5.05 2.01 N	41.05 4.85 -0.97 N	50.08 4.15 -10.45 N	
NYPA____HELLGATE_GT1 24158	37.59 2.63 0.00 N	13.48 0.82 0.00 N	34.26 2.00 0.00 N	34.25 1.84 0.00 N	34.63 1.75 0.00 N	35.87 2.15 0.00 N	36.94 2.77 0.00 N	41.01 3.87 0.00 N	41.12 4.27 0.00 N	42.20 4.49 0.00 N	43.30 4.63 0.00 N	49.65 5.42 0.00 N	51.10 5.56 0.00 N	52.12 5.76 0.00 N	79.97 7.36 -13.64 N	51.55 6.01 0.00 N	177.57 18.26 -4.98 N	84.15 9.38 0.00 N	47.78 5.20 0.00 N	208.58 22.64 0.00 N	43.03 4.65 0.00 N	38.24 4.17 -0.02 N	39.05 3.82 -0.01 N	38.63 3.15 0.00 N	
NYPA____HELLGATE_GT2 24159	37.59 2.63 0.00 N	13.48 0.82 0.00 N	34.26 2.00 0.00 N	34.25 1.84 0.00 N	34.63 1.75 0.00 N	35.87 2.15 0.00 N	36.94 2.77 0.00 N	41.01 3.87 0.00 N	41.12 4.27 0.00 N	42.20 4.49 0.00 N	43.30 4.63 0.00 N	49.65 5.42 0.00 N	51.10 5.56 0.00 N	52.12 5.76 0.00 N	79.97 7.36 -13.64 N	51.55 6.01 0.00 N	177.57 18.26 -4.98 N	84.15 9.38 0.00 N	47.78 5.20 0.00 N	208.58 22.64 0.00 N	43.03 4.65 0.00 N	38.24 4.17 -0.02 N	39.05 3.82 -0.01 N	38.63 3.15 0.00 N	
NYS_BARGE____HYD 23848	34.16 -0.80 0.00 N	12.28 -0.38 0.00 N	31.19 -1.07 0.00 N	31.55 -0.86 0.00 N	31.75 -1.12 0.00 N	32.83 -0.90 0.00 N	33.28 -0.88 0.00 N	36.57 -0.57 0.00 N	35.55 -1.30 0.00 N	35.79 -1.92 0.00 N	36.55 -2.12 0.00 N	41.72 -2.51 0.00 N	42.97 -2.57 0.00 N	43.17 -3.18 0.00 N	68.42 -3.89 -13.34 N	42.04 -3.50 0.00 N	142.14 -13.92 -1.73 N	67.42 -7.35 0.00 N	38.78 -3.80 0.00 N	167.06 -18.88 0.00 N	35.80 -2.58 0.00 N	31.92 -2.13 0.00 N	33.59 -1.64 0.00 N	33.77 -1.70 0.00 N	
O.H_GEN_BRUCE 24063	33.64 -1.32 0.00 N	12.10 -0.56 0.00 N	30.76 -1.51 0.00 N	31.11 -1.30 0.00 N	31.32 -1.55 0.00 N	32.33 -1.40 0.00 N	35.01 -1.49 -1.09 N	35.87 -1.27 0.00 N	34.84 -2.01 0.00 N	35.05 -2.66 0.00 N	35.74 -2.93 0.00 N	40.78 -3.44 0.00 N	41.98 -3.56 0.00 N	42.17 -4.19 0.00 N	65.63 -5.22 -11.87 N	41.06 -4.48 0.00 N	138.64 -17.26 -1.57 N	65.97 -8.80 0.00 N	37.95 -4.63 0.00 N	163.14 -22.80 0.00 N	35.01 -3.37 0.00 N	31.26 -2.79 0.00 N	32.75 -2.22 0.02 N	37.23 -1.21 -4.21 N	
OAK ORCHARD____HYD 24046	34.61 -0.35 0.00 N	12.46 -0.20 0.00 N	31.68 -0.59 0.00 N	31.92 -0.49 0.00 N	32.25 -0.62 0.00 N	33.27 -0.45 0.00 N	33.87 -0.29 0.00 N	37.17 0.03 0.00 N	36.51 -0.34 0.00 N	37.05 -0.66 0.00 N	37.98 -0.69 0.00 N	43.42 -0.80 0.00 N	44.75 -0.79 0.00 N	45.25 -1.11 0.00 N	67.37 -1.33 -9.73 N	44.23 -1.31 0.00 N	149.80 -5.83 -1.29 N	71.46 -8.80 0.00 N	40.83 -1.75 0.00 N	177.08 -8.87 0.00 N	37.34 -1.04 0.00 N	33.19 -0.86 0.00 N	34.56 -0.68 0.00 N	34.59 -0.88 0.00 N	
OCC_CHEM____DRP 24175	33.96 -1.01 0.00 N	12.21 -0.45 0.00 N	31.05 -1.22 0.00 N	31.41 -1.00 0.00 N	31.61 -1.26 0.00 N	32.65 -1.07 0.00 N	33.04 -1.13 0.00 N	36.23 -0.91 0.00 N	35.13 -1.71 0.00 N	35.32 -2.39 0.00 N	36.02 -2.66 0.00 N	41.10 -3.13 0.00 N	42.31 -3.23 0.00 N	42.49 -3.87 0.00 N	67.61 -4.81 -13.44 N	41.36 -4.17 0.00 N	139.81 -16.27 -1.74 N	66.38 -8.39 0.00 N	38.19 -4.39 0.00 N	164.26 -21.69 0.00 N	35.27 -3.11 0.00 N	31.48 -2.57 0.00 N	33.20 -2.03 0.00 N	33.47 -2.00 0.00 N	
OLIN_CORP_DRP 24177	33.80 -1.16 0.00 N	12.15 -0.50 0.00 N	30.89 -1.37 0.00 N	31.25 -1.16 0.00 N	31.45 -1.43 0.00 N	32.48 -1.24 0.00 N	32.90 -1.27 0.00 N	36.10 -1.04 0.00 N	35.05 -1.80 0.00 N	35.25 -2.47 0.00 N	35.95 -2.72 0.00 N	41.03 -3.19 0.00 N	42.25 -3.29 0.00 N	42.44 -3.92 0.00 N	68.34 -4.86 -14.23 N	41.32 -4.22 0.00 N	139.80 -16.36 -1.83 N	66.32 -8.45 0.00 N	38.15 -4.42 0.00 N	164.21 -21.73 0.00 N	35.23 -3.15 0.00 N	31.44 -2.61 0.00 N	33.13 -2.10 0.00 N	33.37 -2.10 0.00 N	
ONONDAGA_REF_OCCRA 23987	35.06 0.09 0.00 N	12.64 -0.02 0.00 N	32.25 -0.02 0.00 N	32.39 -0.02 0.00 N	32.80 -0.08 0.00 N	33.81 0.09 0.00 N	34.43 0.27 0.00 N	37.75 0.61 0.00 N	37.31 0.46 0.00 N	38.10 0.39 0.00 N	39.15 0.48 0.00 N	44.90 0.68 0.00 N	46.33 0.79 0.00 N	47.16 0.81 0.00 N	113.21 1.13 -53.12 N	46.30 0.77 0.00 N	162.36 2.28 -5.75 N	75.48 0.71 0.00 N	42.91 0.33 0.00 N	188.05 2.11 0.00 N	38.87 0.49 0.00 N	34.41 0.36 0.00 N	35.55 0.32 0.00 N	35.50 0.03 0.00 N	
ONONDAGA____COGEN 23986	34.96 0.00 0.00 N	12.62 -0.04 0.00 N	32.23 -0.03 0.00 N	32.37 -0.04 0.00 N	32.79 -0.08 0.00 N	33.83 0.10 0.00 N	34.41 0.25 0.00 N	37.67 0.53 0.00 N	37.21 0.36 0.00 N	37.98 0.27 0.00 N	39.02 0.34 0.00 N	44.76 0.53 0.00 N	46.17 0.63 0.00 N	46.96 0.61 0.00 N	104.59 0.83 -44.79 N	46.08 0.54 0.00 N	160.82 1.60 -4.89 N	75.18 0.42 0.00 N	42.72 0.14 0.00 N	187.23 1.29 0.00 N	38.71 0.33 0.00 N	34.27 0.22 0.00 N	35.44 0.20 0.00 N	35.42 -0.05 0.00 N	
ONTARIO____LFGE 23819	35.23 0.26 0.00 N	12.68 0.02 0.00 N	32.41 0.14 0.00 N	32.61 0.20 0.00 N	32.94 0.07 0.00 N	34.08 0.35 0.00 N	34.84 0.68 0.00 N	38.36 1.22 0.00 N	37.73 0.88 0.00 N	38.27 0.56 0.00 N	39.41 0.74 0.00 N	45.36 1.14 0.00 N	46.87 1.33 0.00 N	47.54 1.18 0.00 N	88.31 1.62 -27.71 N	46.56 1.02 0.00 N	160.41 2.86 -3.22 N	75.18 0.42 0.00 N	42.72 0.14 0.00 N	187.73 1.79 0.00 N	38.90 0.52 0.00 N	34.48 0.43 0.00 N	35.67 0.44 0.00 N	35.49 0.02 0.00 N	
OSWEGATCHIE____HYD 24044	34.67 -0.29 0.00 N	12.61 -0.05 0.00 N	32.17 -0.09 0.00 N	32.31 -0.10 0.00 N	32.88 0.00 0.00 N	33.75 0.03 0.00 N	34.10 -0.06 0.00 N	36.71 -0.43 0.00 N	36.63 -0.22 0.00 N	37.44 -0.27 0.00 N	38.29 -0.39 0.00 N	43.84 -0.38 0.00 N	45.18 -0.36 0.00 N	45.67 -0.69 0.00 N	65.86 -1.33 -8.22 N	44.60 -0.94 0.00 N	153.05 -2.13 -0.85 N	73.48 -1.29 0.00 N	41.83 -0.75 0.00 N	183.48 -2.46 0.00 N	37.62 -0.76 0.00 N	33.49 -0.56 0.00 N	34.61 -0.62 0.00 N	34.93 -0.55 0.00 N	
OSWEGO____5	34.43	12.43	31.69	31.83	32.24	33.17	33.68	36.80	36.44	37.22	38.19	43.72	45.06	45.82	51.34	44.99	151.57	73.52	41.85	182.93	37.88	33.58	34.79	34.86	

23606	-0.54 0.00 N	-0.23 0.00 N	-0.58 0.00 N	-0.58 0.00 N	-0.63 0.00 N	-0.55 0.00 N	-0.48 0.00 N	-0.33 0.00 N	-0.41 0.00 N	-0.49 0.00 N	-0.48 0.00 N	-0.50 0.00 N	-0.49 0.00 N	-0.54 0.00 N	-0.62 7.02 N	-0.55 0.00 N	-2.20 0.55 N	-1.25 0.00 N	-0.73 0.00 N	-3.01 0.00 N	-0.51 0.00 N	-0.47 0.00 N	-0.45 0.00 N	-0.61 0.00 N
OSWEGO____6 23613	34.43 -0.54 0.00 N	12.43 -0.23 0.00 N	31.69 -0.58 0.00 N	31.83 -0.58 0.00 N	32.24 -0.63 0.00 N	33.17 -0.55 0.00 N	33.68 -0.48 0.00 N	36.80 -0.33 0.00 N	36.44 -0.41 0.00 N	37.22 -0.49 0.00 N	38.19 -0.48 0.00 N	43.72 -0.50 0.00 N	45.06 -0.49 0.00 N	45.82 -0.54 0.00 N	51.34 -0.62 7.02 N	44.99 -0.55 0.00 N	151.57 -2.20 0.55 N	73.52 -1.25 0.00 N	41.85 -0.73 0.00 N	182.93 -3.01 0.00 N	37.88 -0.51 0.00 N	33.58 -0.47 0.00 N	34.79 -0.45 0.00 N	34.86 -0.61 0.00 N
OUTOKUMPU-AB____DRP 24206	34.54 -0.42 0.00 N	12.40 -0.25 0.00 N	31.54 -0.72 0.00 N	31.90 -0.51 0.00 N	32.09 -0.79 0.00 N	33.19 -0.53 0.00 N	33.70 -0.47 0.00 N	37.01 -0.13 0.00 N	35.96 -0.89 0.00 N	36.20 -1.51 0.00 N	36.97 -1.70 0.00 N	42.20 -2.02 0.00 N	43.48 -2.06 0.00 N	43.68 -2.67 0.00 N	69.82 -3.21 -14.05 N	42.55 -2.99 0.00 N	143.92 -12.22 -6.56 N	68.20 -6.56 0.00 N	39.22 -3.36 0.00 N	169.16 -16.78 0.00 N	36.22 -2.16 0.00 N	32.28 -1.78 0.00 N	33.95 -1.28 0.00 N	34.12 -1.35 0.00 N
OXBOW____ 24026	34.35 -0.61 0.00 N	12.34 -0.32 0.00 N	31.38 -0.89 0.00 N	31.73 -0.67 0.00 N	31.92 -0.95 0.00 N	33.01 -0.71 0.00 N	33.47 -0.70 0.00 N	36.75 -0.39 0.00 N	35.68 -1.17 0.00 N	35.90 -1.81 0.00 N	36.64 -2.04 0.00 N	41.82 -2.40 0.00 N	43.07 -2.47 0.00 N	43.26 -3.09 0.00 N	68.93 -3.79 -13.75 N	42.13 -3.41 0.00 N	142.40 -13.71 -1.78 N	67.57 -7.20 0.00 N	38.86 -3.72 0.00 N	167.40 -18.54 0.00 N	35.89 -2.49 0.00 N	32.00 -2.05 0.00 N	33.70 -1.53 0.00 N	33.91 -1.57 0.00 N
OXY_CHEM_DSASP 323612	33.96 -1.01 0.00 N	12.21 -0.45 0.00 N	31.05 -1.22 0.00 N	31.41 -1.00 0.00 N	31.61 -1.26 0.00 N	32.65 -1.07 0.00 N	33.04 -1.13 0.00 N	36.23 -0.91 0.00 N	35.13 -1.71 0.00 N	35.32 -2.39 0.00 N	36.02 -2.66 0.00 N	41.10 -3.13 0.00 N	42.31 -3.23 0.00 N	42.49 -3.87 0.00 N	67.61 -4.81 -13.44 N	41.36 -4.17 0.00 N	139.81 -16.27 -1.74 N	66.38 -8.39 0.00 N	38.19 -4.39 0.00 N	164.26 -21.69 0.00 N	35.27 -3.11 0.00 N	31.48 -2.57 0.00 N	33.20 -2.03 0.00 N	33.47 -2.00 0.00 N
PEEKSKILL____ 23653	37.17 2.21 0.00 N	13.30 0.64 0.00 N	33.87 1.61 0.00 N	33.87 1.46 0.00 N	34.21 1.34 0.00 N	35.45 1.73 0.00 N	36.51 2.35 0.00 N	40.44 3.29 0.00 N	40.46 3.62 0.00 N	41.49 3.78 0.00 N	42.68 4.01 0.00 N	48.94 4.72 0.00 N	50.53 4.99 0.00 N	51.52 5.16 0.00 N	79.47 6.63 -13.87 N	50.78 5.24 0.00 N	176.32 17.05 -4.94 N	83.05 8.28 0.00 N	47.09 4.51 0.00 N	206.45 20.51 0.00 N	42.49 4.11 0.00 N	37.73 3.68 0.00 N	38.65 3.42 0.00 N	38.16 2.69 0.00 N
PGE MADISON____WINDPWR 24146	36.15 1.19 0.00 N	13.05 0.39 0.00 N	33.33 1.07 0.00 N	33.40 0.99 0.00 N	34.08 1.21 0.00 N	35.60 1.88 0.00 N	36.58 2.42 0.00 N	40.67 3.53 0.00 N	40.34 3.49 0.00 N	41.07 3.35 0.00 N	42.34 3.66 0.00 N	48.90 4.68 0.00 N	50.59 5.04 0.00 N	51.55 5.19 0.00 N	114.45 6.85 -48.63 N	50.43 4.89 0.00 N	176.48 16.38 -5.76 N	81.25 6.48 0.00 N	46.45 3.87 0.00 N	205.64 19.70 0.00 N	42.24 3.86 0.00 N	37.25 3.20 0.00 N	38.23 3.00 0.00 N	37.81 2.34 0.00 N
PIERCEFIELD____HYD 23852	34.17 -0.80 0.00 N	12.48 -0.18 0.00 N	31.78 -0.48 0.00 N	32.01 -0.40 0.00 N	32.60 -0.27 0.00 N	33.24 -0.48 0.00 N	33.46 -0.70 0.00 N	35.58 -1.56 0.00 N	35.21 -1.64 0.00 N	36.02 -1.70 0.00 N	36.79 -1.89 0.00 N	42.08 -2.14 0.00 N	43.29 -2.25 0.00 N	43.95 -2.40 0.00 N	59.99 -3.79 -4.81 N	42.74 -2.79 0.00 N	147.38 -7.46 -0.50 N	71.37 -3.40 0.00 N	40.78 -1.79 0.00 N	178.02 -7.92 0.00 N	36.38 -2.00 0.00 N	32.40 -1.66 0.00 N	33.61 -1.62 0.00 N	34.41 -1.06 0.00 N
PINELAWN_CC_1 323563	40.32 3.99 -1.37 N	13.98 1.23 -0.09 N	35.30 3.03 0.00 N	35.29 2.89 0.00 N	35.64 2.76 0.00 N	37.11 3.27 -0.11 N	37.83 3.67 0.00 N	44.93 4.82 -2.97 N	43.72 5.20 -1.68 N	43.73 5.34 -0.68 N	43.83 5.40 0.25 N	52.03 6.50 -1.31 N	51.93 6.63 0.24 N	55.20 7.15 -1.69 N	82.06 9.07 -14.02 N	53.26 7.19 -0.54 N	181.55 22.27 -4.95 N	86.96 11.46 -0.73 N	49.83 6.32 -0.93 N	213.99 28.05 0.00 N	46.83 6.12 -2.34 N	40.65 5.44 -1.16 N	42.88 5.31 -2.35 N	51.75 4.55 -11.73 N
PJM_GEN_KEystone 24065	34.58 -0.38 0.00 N	12.39 -0.27 0.00 N	31.62 -0.65 0.00 N	31.82 -0.59 0.00 N	31.81 -1.07 0.00 N	32.97 -0.76 0.00 N	38.01 1.51 -1.09 N	37.18 0.04 0.00 N	37.13 0.28 0.00 N	36.94 -0.77 0.00 N	38.12 -0.55 0.00 N	43.71 -0.51 0.00 N	45.44 -0.10 0.00 N	45.94 -0.42 0.00 N	79.74 -0.02 -20.79 N	44.89 -0.65 0.00 N	157.59 -1.22 -4.48 N	71.76 -3.01 0.00 N	41.26 -1.32 0.00 N	181.75 -4.20 0.00 N	37.64 -0.74 0.00 N	33.53 -0.52 0.00 N	37.20 2.23 0.02 N	39.92 1.48 -4.21 N
PJM_GEN_NEPTUNE_PROXY 323594	38.51 3.40 -0.15 N	13.72 1.05 -0.01 N	34.91 2.64 0.00 N	34.93 2.53 0.00 N	35.28 2.41 0.00 N	36.55 2.82 -0.01 N	39.60 3.10 -1.09 N	42.07 4.26 -0.66 N	41.62 4.59 -0.18 N	42.26 4.73 0.18 N	41.75 4.84 1.76 N	49.82 5.85 0.25 N	49.87 5.90 1.58 N	52.94 6.41 -0.18 N	80.68 8.08 -13.63 N	50.75 6.42 1.21 N	179.08 19.91 -4.84 N	85.10 10.26 -0.07 N	47.16 5.64 1.06 N	211.05 25.11 0.00 N	42.77 5.43 1.04 N	34.87 4.82 4.00 N	38.45 4.82 1.36 N	42.05 3.60 -4.21 N
PJM_GEN_VFT_PROXY 323633	37.57 2.61 0.00 N	13.45 0.79 0.00 N	34.23 1.96 0.00 N	34.20 1.80 0.00 N	34.53 1.65 0.00 N	35.80 2.08 0.00 N	39.47 2.98 -1.09 N	40.90 3.76 0.00 N	41.01 4.17 0.00 N	42.08 4.38 0.00 N	43.27 4.60 0.00 N	49.61 5.39 0.00 N	51.17 5.63 0.00 N	52.16 5.81 0.00 N	80.05 7.44 -13.64 N	51.51 5.98 0.00 N	178.99 19.67 -4.98 N	84.33 9.56 0.00 N	47.80 5.23 0.00 N	209.17 23.22 0.00 N	43.05 4.66 0.00 N	37.16 4.23 1.12 N	38.59 4.05 0.45 N	41.36 2.91 -4.20 N
PLEASANTVLY____LBMP 24000	37.14 2.18 0.00 N	13.30 0.64 0.00 N	33.87 1.61 0.00 N	33.87 1.46 0.00 N	34.22 1.35 0.00 N	35.43 1.71 0.00 N	36.41 2.25 0.00 N	40.29 3.15 0.00 N	40.30 3.46 0.00 N	41.38 3.66 0.00 N	42.56 3.89 0.00 N	48.78 4.55 0.00 N	50.31 4.77 0.00 N	51.31 4.96 0.00 N	78.56 6.31 -13.28 N	50.53 4.99 0.00 N	175.75 16.38 -5.04 N	82.78 8.01 0.00 N	46.92 4.35 0.00 N	205.56 19.62 0.00 N	42.31 3.93 0.00 N	37.56 3.51 0.00 N	38.50 3.27 0.00 N	38.07 2.60 0.00 N
POLETTI____ 23519	37.65 2.69 0.00 N	13.48 0.82 0.00 N	34.30 2.04 0.00 N	34.28 1.88 0.00 N	34.62 1.75 0.00 N	35.89 2.17 0.00 N	36.98 2.82 0.00 N	41.00 3.86 0.00 N	41.07 4.22 0.00 N	42.13 4.42 0.00 N	43.35 4.68 0.00 N	49.69 5.47 0.00 N	51.27 5.73 0.00 N	52.27 5.92 0.00 N	80.17 7.56 -13.64 N	51.55 6.02 0.00 N	179.30 19.99 -4.98 N	84.45 9.68 0.00 N	47.87 5.29 0.00 N	209.51 23.57 0.00 N	43.11 4.73 0.00 N	38.32 4.27 0.00 N	39.23 3.99 0.00 N	38.69 3.22 0.00 N

PORT_JEFF_3 23555	39.60 4.01 -0.63 N	13.90 1.20 -0.04 N	35.17 2.90 0.00 N	35.17 2.77 0.00 N	35.59 2.72 0.00 N	37.03 3.26 -0.05 N	37.75 3.59 0.00 N	43.34 4.63 -1.57 N	42.54 4.92 -0.77 N	42.91 5.04 -0.16 N	42.44 4.93 1.17 N	50.59 6.00 -0.36 N	50.63 6.14 1.05 N	53.92 6.79 -0.78 N	81.36 8.61 -13.78 N	51.80 6.78 0.52 N	179.64 20.43 -4.88 N	85.91 10.81 -0.33 N	48.25 5.94 0.27 N	211.83 25.89 0.00 N	44.60 5.93 -0.29 N	37.33 5.24 1.97 N	41.25 5.03 -0.99 N	50.25 4.31 -10.47 N
PORT_JEFF_4 23616	39.60 4.01 -0.63 N	13.90 1.20 -0.04 N	35.17 2.90 0.00 N	35.17 2.77 0.00 N	35.59 2.72 0.00 N	37.03 3.26 -0.05 N	37.75 3.59 0.00 N	43.34 4.63 -1.57 N	42.54 4.92 -0.77 N	42.91 5.04 -0.16 N	42.44 4.93 1.17 N	50.59 6.00 -0.36 N	50.63 6.14 1.05 N	53.92 6.79 -0.78 N	81.36 8.61 -13.78 N	51.80 6.78 0.52 N	179.64 20.43 -4.88 N	85.91 10.81 -0.33 N	48.25 5.94 0.27 N	211.83 25.89 0.00 N	44.60 5.93 -0.29 N	37.33 5.24 1.97 N	41.25 5.03 -0.99 N	50.25 4.31 -10.47 N
PORT_JEFF_IC 23713	39.71 4.09 -0.65 N	13.93 1.23 -0.04 N	35.22 2.96 0.00 N	35.23 2.82 0.00 N	35.65 2.77 0.00 N	37.10 3.32 -0.05 N	37.82 3.66 0.00 N	43.46 4.71 -1.61 N	42.64 4.99 -0.80 N	42.98 5.10 -0.18 N	42.38 4.85 1.14 N	50.47 5.85 -0.39 N	50.50 5.98 1.03 N	53.80 6.64 -0.80 N	81.18 8.42 -13.79 N	51.70 6.65 0.49 N	179.20 19.99 -4.88 N	85.75 10.63 -0.34 N	48.18 5.84 0.23 N	211.42 25.42 0.00 N	44.71 5.97 -0.36 N	37.52 5.33 1.87 N	41.39 5.12 -1.03 N	50.39 4.40 -10.51 N
PPL PILGRIM_ST_GT1 24216	39.80 4.08 -0.75 N	13.95 1.24 -0.05 N	35.30 3.03 0.00 N	35.32 2.91 0.00 N	35.69 2.81 0.00 N	37.15 3.37 -0.06 N	37.91 3.75 0.00 N	43.84 4.90 -1.80 N	43.04 5.27 -0.92 N	43.37 5.42 -0.25 N	42.91 5.25 1.01 N	51.07 6.33 -0.52 N	51.09 6.46 0.91 N	54.33 7.05 -0.93 N	81.76 8.97 -13.82 N	52.25 7.05 0.34 N	180.87 21.65 -4.89 N	86.48 11.31 -0.40 N	48.68 6.17 0.08 N	213.28 27.34 0.00 N	45.16 6.14 -0.63 N	38.04 5.43 1.44 N	41.77 5.33 -1.22 N	50.72 4.57 -10.68 N
PPL PILGRIM_ST_GT2 24217	39.80 4.08 -0.75 N	13.95 1.24 -0.05 N	35.30 3.03 0.00 N	35.32 2.91 0.00 N	35.69 2.81 0.00 N	37.15 3.37 -0.06 N	37.91 3.75 0.00 N	43.84 4.90 -1.80 N	43.04 5.27 -0.92 N	43.37 5.42 -0.25 N	42.91 5.25 1.01 N	51.07 6.33 -0.52 N	51.09 6.46 0.91 N	54.33 7.05 -0.93 N	81.76 8.97 -13.82 N	52.25 7.05 0.34 N	180.87 21.65 -4.89 N	86.48 11.31 -0.40 N	48.68 6.17 0.08 N	213.28 27.34 0.00 N	45.16 6.14 -0.63 N	38.04 5.43 1.44 N	41.77 5.33 -1.22 N	50.72 4.57 -10.68 N
PPL_SHRM_GT3 24213	39.57 3.96 -0.64 N	13.85 1.16 -0.04 N	34.96 2.69 0.00 N	34.94 2.54 0.00 N	35.44 2.57 0.00 N	36.82 3.05 -0.05 N	37.36 3.19 0.00 N	42.85 4.13 -1.59 N	42.13 4.50 -0.78 N	42.50 4.62 -0.17 N	42.13 4.61 1.15 N	50.28 5.68 -0.37 N	50.36 5.86 1.04 N	53.82 6.68 -0.79 N	81.25 8.50 -13.78 N	51.62 6.59 0.51 N	179.05 19.84 -4.88 N	85.89 10.79 -0.34 N	48.23 5.91 0.26 N	211.45 25.51 0.00 N	44.38 5.68 -0.32 N	37.05 4.92 1.92 N	40.89 4.66 -1.01 N	50.05 4.09 -10.49 N
PPL_SHRM_GT4 24214	39.57 3.96 -0.64 N	13.85 1.16 -0.04 N	34.96 2.69 0.00 N	34.94 2.54 0.00 N	35.44 2.57 0.00 N	36.82 3.05 -0.05 N	37.36 3.19 0.00 N	42.85 4.13 -1.59 N	42.13 4.50 -0.78 N	42.50 4.62 -0.17 N	42.13 4.61 1.15 N	50.28 5.68 -0.37 N	50.36 5.86 1.04 N	53.82 6.68 -0.79 N	81.25 8.50 -13.78 N	51.62 6.59 0.51 N	179.05 19.84 -4.88 N	85.89 10.79 -0.34 N	48.23 5.91 0.26 N	211.45 25.51 0.00 N	44.38 5.68 -0.32 N	37.05 4.92 1.92 N	40.89 4.66 -1.01 N	50.05 4.09 -10.49 N
PROJECT___ORANGE 1 24174	34.99 0.03 0.00 N	12.62 -0.04 0.00 N	32.17 -0.10 0.00 N	32.31 -0.09 0.00 N	32.71 -0.16 0.00 N	33.72 0.00 0.00 N	34.34 0.18 0.00 N	37.65 0.51 0.00 N	37.20 0.35 0.00 N	37.99 0.28 0.00 N	39.03 0.35 0.00 N	44.77 0.54 0.00 N	46.19 0.65 0.00 N	46.98 0.62 0.00 N	109.00 0.91 -49.12 N	46.12 0.58 0.00 N	161.15 1.52 -5.30 N	75.10 0.33 0.00 N	42.69 0.11 0.00 N	186.90 0.96 0.00 N	38.68 0.30 0.00 N	34.25 0.20 0.00 N	35.43 0.19 0.00 N	35.39 -0.08 0.00 N
PROJECT___ORANGE 2 24166	34.99 0.03 0.00 N	12.62 -0.04 0.00 N	32.17 -0.10 0.00 N	32.31 -0.09 0.00 N	32.71 -0.16 0.00 N	33.72 0.00 0.00 N	34.34 0.18 0.00 N	37.65 0.51 0.00 N	37.20 0.35 0.00 N	37.99 0.28 0.00 N	39.03 0.35 0.00 N	44.77 0.54 0.00 N	46.19 0.65 0.00 N	46.98 0.62 0.00 N	109.00 0.91 -49.12 N	46.12 0.58 0.00 N	161.15 1.52 -5.30 N	75.10 0.33 0.00 N	42.69 0.11 0.00 N	186.90 0.96 0.00 N	38.68 0.30 0.00 N	34.25 0.20 0.00 N	35.43 0.19 0.00 N	35.39 -0.08 0.00 N
PYRITES___HYD 24023	34.45 -0.51 0.00 N	12.58 -0.08 0.00 N	32.12 -0.14 0.00 N	32.32 -0.08 0.00 N	32.95 0.07 0.00 N	33.60 -0.12 0.00 N	33.86 -0.30 0.00 N	36.04 -1.10 0.00 N	35.55 -1.30 0.00 N	36.36 -1.35 0.00 N	37.17 -1.51 0.00 N	42.63 -1.60 0.00 N	43.89 -1.65 0.00 N	44.55 -1.80 0.00 N	60.59 -3.00 -4.62 N	43.38 -2.16 0.00 N	149.62 -5.19 -0.48 N	72.29 -2.48 0.00 N	41.19 -1.39 0.00 N	180.15 -5.79 0.00 N	36.73 -1.65 0.00 N	32.67 -1.38 0.00 N	33.88 -1.35 0.00 N	34.70 -0.77 0.00 N
RAMAPO___LBMP 323565	37.17 2.21 0.00 N	13.30 0.64 0.00 N	33.87 1.61 0.00 N	33.88 1.47 0.00 N	34.21 1.34 0.00 N	35.44 1.72 0.00 N	36.53 2.37 0.00 N	40.43 3.29 0.00 N	40.43 3.58 0.00 N	41.44 3.73 0.00 N	42.64 3.97 0.00 N	48.90 4.68 0.00 N	50.51 4.97 0.00 N	51.48 5.12 0.00 N	79.73 6.60 -14.15 N	50.74 5.21 0.00 N	176.10 16.87 -4.89 N	82.93 8.16 0.00 N	47.02 4.44 0.00 N	206.21 20.27 0.00 N	42.44 4.06 0.00 N	37.69 3.64 0.00 N	38.63 3.40 0.00 N	38.14 2.66 0.00 N
RANKINE____ 23646	34.20 -0.76 0.00 N	12.29 -0.37 0.00 N	31.28 -0.99 0.00 N	31.61 -0.79 0.00 N	31.81 -1.07 0.00 N	32.91 -0.82 0.00 N	33.44 -0.72 0.00 N	36.77 -0.37 0.00 N	35.85 -1.00 0.00 N	36.07 -1.64 0.00 N	36.88 -1.79 0.00 N	42.12 -2.11 0.00 N	43.39 -2.15 0.00 N	43.65 -2.71 0.00 N	72.58 -3.27 -16.88 N	42.50 -3.04 0.00 N	144.45 -12.02 -2.14 N	68.23 -6.53 0.00 N	39.25 -3.33 0.00 N	169.74 -16.20 0.00 N	36.17 -2.21 0.00 N	32.24 -1.81 0.00 N	33.80 -1.44 0.00 N	33.88 -1.60 0.00 N
RAVENSWOOD_GT2_1 24244	37.67 2.71 0.00 N	13.48 0.82 0.00 N	34.31 2.05 0.00 N	34.29 1.89 0.00 N	34.63 1.75 0.00 N	35.90 2.18 0.00 N	36.99 2.82 0.00 N	41.03 3.89 0.00 N	41.13 4.28 0.00 N	42.18 4.47 0.00 N	43.36 4.69 0.00 N	49.71 5.49 0.00 N	51.27 5.73 0.00 N	52.27 5.91 0.00 N	80.17 7.56 -13.64 N	51.55 6.02 0.00 N	179.35 20.04 -4.98 N	84.52 9.75 0.00 N	47.93 5.36 0.00 N	209.03 23.09 0.00 N	43.08 4.70 0.00 N	38.37 4.31 0.00 N	39.28 4.05 0.00 N	38.75 3.28 0.00 N
RAVENSWOOD_GT2_2 24245	37.67 2.71 0.00 N	13.48 0.82 0.00 N	34.31 2.05 0.00 N	34.29 1.89 0.00 N	34.63 1.75 0.00 N	35.90 2.18 0.00 N	36.99 2.82 0.00 N	41.03 3.89 0.00 N	41.13 4.28 0.00 N	42.18 4.47 0.00 N	43.36 4.69 0.00 N	49.71 5.49 0.00 N	51.27 5.73 0.00 N	52.27 5.91 0.00 N	80.17 7.56 -13.64 N	51.55 6.02 0.00 N	179.35 20.04 -4.98 N	84.52 9.75 0.00 N	47.93 5.36 0.00 N	209.03 23.09 0.00 N	43.08 4.70 0.00 N	38.37 4.31 0.00 N	39.28 4.05 0.00 N	38.75 3.28 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_3 24246	37.70 2.74 0.00 N	13.49 0.83 0.00 N	34.33 2.07 0.00 N	34.32 1.91 0.00 N	34.65 1.78 0.00 N	35.93 2.21 0.00 N	37.02 2.86 0.00 N	41.07 3.93 0.00 N	41.17 4.32 0.00 N	42.24 4.52 0.00 N	43.41 4.74 0.00 N	49.76 5.53 0.00 N	51.32 5.78 0.00 N	52.33 5.98 0.00 N	80.24 7.62 -13.64 N	51.60 6.06 0.00 N	179.57 20.26 -4.98 N	84.60 9.84 0.00 N	47.98 5.40 0.00 N	209.04 23.10 0.00 N	43.14 4.76 0.00 N	38.40 4.35 0.00 N	39.32 4.08 0.00 N	38.79 3.31 0.00 N
RAVENSWOOD_GT2_4 24247	37.70 2.74 0.00 N	13.49 0.83 0.00 N	34.33 2.07 0.00 N	34.32 1.91 0.00 N	34.65 1.78 0.00 N	35.93 2.21 0.00 N	37.02 2.86 0.00 N	41.07 3.93 0.00 N	41.17 4.32 0.00 N	42.24 4.52 0.00 N	43.41 4.74 0.00 N	49.76 5.53 0.00 N	51.32 5.78 0.00 N	52.33 5.98 0.00 N	80.24 7.62 -13.64 N	51.60 6.06 0.00 N	179.57 20.26 -4.98 N	84.60 9.84 0.00 N	47.98 5.40 0.00 N	209.04 23.10 0.00 N	43.14 4.76 0.00 N	38.40 4.35 0.00 N	39.32 4.08 0.00 N	38.79 3.31 0.00 N
RAVENSWOOD_GT3_1 24248	37.67 2.71 0.00 N	13.48 0.82 0.00 N	34.32 2.05 0.00 N	34.30 1.89 0.00 N	34.63 1.76 0.00 N	35.90 2.18 0.00 N	36.99 2.83 0.00 N	41.04 3.90 0.00 N	41.13 4.28 0.00 N	42.19 4.48 0.00 N	43.37 4.70 0.00 N	49.71 5.49 0.00 N	51.27 5.73 0.00 N	52.29 5.93 0.00 N	80.17 7.56 -13.64 N	51.55 6.02 0.00 N	179.36 20.05 -4.98 N	84.52 9.76 0.00 N	47.94 5.36 0.00 N	209.08 23.14 0.00 N	43.11 4.73 0.00 N	38.37 4.32 0.00 N	39.28 4.05 0.00 N	38.75 3.28 0.00 N
RAVENSWOOD_GT3_2 24249	37.67 2.71 0.00 N	13.48 0.82 0.00 N	34.32 2.05 0.00 N	34.30 1.89 0.00 N	34.63 1.76 0.00 N	35.90 2.18 0.00 N	36.99 2.83 0.00 N	41.04 3.90 0.00 N	41.13 4.28 0.00 N	42.19 4.48 0.00 N	43.37 4.70 0.00 N	49.71 5.49 0.00 N	51.27 5.73 0.00 N	52.29 5.93 0.00 N	80.17 7.56 -13.64 N	51.55 6.02 0.00 N	179.36 20.05 -4.98 N	84.52 9.76 0.00 N	47.94 5.36 0.00 N	209.08 23.14 0.00 N	43.11 4.73 0.00 N	38.37 4.32 0.00 N	39.28 4.05 0.00 N	38.75 3.28 0.00 N
RAVENSWOOD_GT3_3 24250	37.73 2.77 0.00 N	13.51 0.85 0.00 N	34.36 2.10 0.00 N	34.34 1.94 0.00 N	34.68 1.81 0.00 N	35.96 2.24 0.00 N	37.05 2.89 0.00 N	41.11 3.97 0.00 N	41.21 4.36 0.00 N	42.27 4.56 0.00 N	43.46 4.79 0.00 N	49.82 5.60 0.00 N	51.38 5.83 0.00 N	52.39 6.04 0.00 N	80.32 7.70 -13.64 N	51.66 6.12 0.00 N	179.76 20.45 -4.98 N	84.70 9.93 0.00 N	48.03 5.45 0.00 N	209.79 23.85 0.00 N	43.22 4.84 0.00 N	38.45 4.40 0.00 N	39.36 4.13 0.00 N	38.83 3.35 0.00 N
RAVENSWOOD_GT3_4 24251	37.73 2.77 0.00 N	13.51 0.85 0.00 N	34.36 2.10 0.00 N	34.34 1.94 0.00 N	34.68 1.81 0.00 N	35.96 2.24 0.00 N	37.05 2.89 0.00 N	41.11 3.97 0.00 N	41.21 4.36 0.00 N	42.27 4.56 0.00 N	43.46 4.79 0.00 N	49.82 5.60 0.00 N	51.38 5.83 0.00 N	52.39 6.04 0.00 N	80.32 7.70 -13.64 N	51.66 6.12 0.00 N	179.76 20.45 -4.98 N	84.70 9.93 0.00 N	48.03 5.45 0.00 N	209.79 23.85 0.00 N	43.22 4.84 0.00 N	38.45 4.40 0.00 N	39.36 4.13 0.00 N	38.83 3.35 0.00 N
RAVENSWOOD_GT_1 23729	37.72 2.75 0.00 N	13.52 0.86 0.00 N	34.38 2.11 0.00 N	34.35 1.95 0.00 N	34.69 1.81 0.00 N	35.96 2.24 0.00 N	37.06 2.89 0.00 N	41.16 4.02 0.00 N	41.31 4.46 0.00 N	42.36 4.65 0.00 N	43.54 4.86 0.00 N	49.92 5.70 0.00 N	51.43 5.89 0.00 N	52.43 6.07 0.00 N	80.27 7.65 -13.64 N	51.71 6.18 0.00 N	179.28 19.96 -4.98 N	84.57 9.80 0.00 N	48.00 5.42 0.00 N	209.58 23.64 0.00 N	43.17 4.78 0.00 N	38.42 4.35 -0.02 N	39.31 4.07 -0.01 N	38.81 3.34 0.00 N
RAVENSWOOD_GT_10 24258	37.67 2.71 0.00 N	13.48 0.82 0.00 N	34.32 2.05 0.00 N	34.30 1.89 0.00 N	34.63 1.75 0.00 N	35.90 2.18 0.00 N	36.99 2.83 0.00 N	41.03 3.89 0.00 N	41.13 4.28 0.00 N	42.17 4.46 0.00 N	43.36 4.69 0.00 N	49.71 5.49 0.00 N	51.27 5.73 0.00 N	52.27 5.92 0.00 N	80.17 7.56 -13.64 N	51.55 6.02 0.00 N	179.30 19.99 -4.98 N	84.27 9.51 0.00 N	47.91 5.34 0.00 N	208.95 23.00 0.00 N	43.11 4.73 0.00 N	38.37 4.32 0.00 N	39.28 4.05 0.00 N	38.75 3.28 0.00 N
RAVENSWOOD_GT_11 24259	37.67 2.71 0.00 N	13.48 0.82 0.00 N	34.32 2.05 0.00 N	34.30 1.89 0.00 N	34.63 1.75 0.00 N	35.90 2.18 0.00 N	36.99 2.83 0.00 N	41.03 3.89 0.00 N	41.13 4.28 0.00 N	42.17 4.46 0.00 N	43.36 4.69 0.00 N	49.71 5.49 0.00 N	51.27 5.73 0.00 N	52.27 5.92 0.00 N	80.17 7.56 -13.64 N	51.55 6.02 0.00 N	179.30 19.99 -4.98 N	84.27 9.51 0.00 N	47.91 5.34 0.00 N	208.95 23.00 0.00 N	43.11 4.73 0.00 N	38.37 4.32 0.00 N	39.28 4.05 0.00 N	38.75 3.28 0.00 N
RAVENSWOOD_GT_4 24252	37.67 2.71 0.00 N	13.48 0.82 0.00 N	34.31 2.05 0.00 N	34.29 1.89 0.00 N	34.63 1.76 0.00 N	35.90 2.18 0.00 N	36.99 2.83 0.00 N	41.03 3.89 0.00 N	41.11 4.26 0.00 N	42.16 4.46 0.00 N	43.35 4.68 0.00 N	49.69 5.47 0.00 N	51.25 5.71 0.00 N	52.26 5.91 0.00 N	80.16 7.55 -13.64 N	51.54 6.00 0.00 N	179.43 20.11 -4.98 N	84.52 9.75 0.00 N	47.93 5.36 0.00 N	209.70 23.76 0.00 N	43.17 4.79 0.00 N	38.39 4.32 -0.02 N	39.29 4.05 -0.01 N	38.76 3.28 0.00 N
RAVENSWOOD_GT_5 24254	37.67 2.71 0.00 N	13.48 0.82 0.00 N	34.31 2.05 0.00 N	34.29 1.89 0.00 N	34.63 1.76 0.00 N	35.90 2.18 0.00 N	36.99 2.83 0.00 N	41.03 3.89 0.00 N	41.11 4.26 0.00 N	42.16 4.46 0.00 N	43.35 4.68 0.00 N	49.69 5.47 0.00 N	51.25 5.71 0.00 N	52.26 5.91 0.00 N	80.16 7.55 -13.64 N	51.54 6.00 0.00 N	179.43 20.11 -4.98 N	84.52 9.75 0.00 N	47.93 5.36 0.00 N	209.70 23.76 0.00 N	43.17 4.79 0.00 N	38.39 4.32 -0.02 N	39.29 4.05 -0.01 N	38.76 3.28 0.00 N
RAVENSWOOD_GT_6 24253	37.67 2.71 0.00 N	13.48 0.82 0.00 N	34.31 2.05 0.00 N	34.29 1.89 0.00 N	34.63 1.76 0.00 N	35.90 2.18 0.00 N	36.99 2.83 0.00 N	41.03 3.89 0.00 N	41.11 4.26 0.00 N	42.16 4.46 0.00 N	43.35 4.68 0.00 N	49.69 5.47 0.00 N	51.25 5.71 0.00 N	52.26 5.91 0.00 N	80.16 7.55 -13.64 N	51.54 6.00 0.00 N	179.43 20.11 -4.98 N	84.52 9.75 0.00 N	47.93 5.36 0.00 N	209.70 23.76 0.00 N	43.17 4.79 0.00 N	38.39 4.32 -0.02 N	39.29 4.05 -0.01 N	38.76 3.28 0.00 N
RAVENSWOOD_GT_7 24255	37.67 2.71 0.00 N	13.48 0.82 0.00 N	34.31 2.05 0.00 N	34.29 1.89 0.00 N	34.63 1.76 0.00 N	35.90 2.18 0.00 N	36.99 2.83 0.00 N	41.03 3.89 0.00 N	41.11 4.26 0.00 N	42.16 4.46 0.00 N	43.35 4.68 0.00 N	49.69 5.47 0.00 N	51.25 5.71 0.00 N	52.26 5.91 0.00 N	80.16 7.55 -13.64 N	51.54 6.00 0.00 N	179.43 20.11 -4.98 N	84.52 9.75 0.00 N	47.93 5.36 0.00 N	209.70 23.76 0.00 N	43.17 4.79 0.00 N	38.39 4.32 -0.02 N	39.29 4.05 -0.01 N	38.76 3.28 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11)	37.67	13.48	34.32	34.30	34.63	35.90	36.99	41.03	41.13	42.17	43.36	49.71	51.27	52.27	80.17	51.55	179.30	84.27	47.91	208.95	43.11	38.37	39.28	38.75

24256	2.71 0.00 N	0.82 0.00 N	2.05 0.00 N	1.89 0.00 N	1.75 0.00 N	2.18 0.00 N	2.83 0.00 N	3.89 0.00 N	4.28 0.00 N	4.46 0.00 N	4.69 0.00 N	5.49 0.00 N	5.73 0.00 N	5.92 0.00 N	7.56 -13.64 N	6.02 0.00 N	19.99 -4.98 N	9.51 0.00 N	5.34 0.00 N	23.00 0.00 N	4.73 0.00 N	4.32 0.00 N	4.05 0.00 N	3.28 0.00 N
RAVENSWOOD_GT_9 24257	37.67 2.71 0.00 N	13.48 0.82 0.00 N	34.32 2.05 0.00 N	34.30 1.89 0.00 N	34.63 1.75 0.00 N	35.90 2.18 0.00 N	36.99 2.83 0.00 N	41.03 3.89 0.00 N	41.13 4.28 0.00 N	42.17 4.46 0.00 N	43.36 4.69 0.00 N	49.71 5.49 0.00 N	51.27 5.73 0.00 N	52.27 5.92 0.00 N	80.17 7.56 -13.64 N	51.55 6.02 0.00 N	179.30 19.99 -4.98 N	84.27 9.51 0.00 N	47.91 5.34 0.00 N	208.95 23.00 0.00 N	43.11 4.73 0.00 N	38.37 4.32 0.00 N	39.28 4.05 0.00 N	38.75 3.28 0.00 N
RAVENSWOOD____1 23533	37.70 2.74 0.00 N	13.49 0.83 0.00 N	34.33 2.07 0.00 N	34.31 1.90 0.00 N	34.65 1.77 0.00 N	35.94 2.22 0.00 N	37.03 2.87 0.00 N	41.13 3.99 0.00 N	41.27 4.42 0.00 N	42.32 4.61 0.00 N	43.51 4.83 0.00 N	49.88 5.65 0.00 N	51.40 5.86 0.00 N	52.39 6.03 0.00 N	80.26 7.64 -13.64 N	51.68 6.14 0.00 N	179.27 19.96 -4.98 N	84.56 9.79 0.00 N	47.98 5.40 0.00 N	209.53 23.59 0.00 N	43.16 4.78 0.00 N	38.39 4.34 0.00 N	39.30 4.06 0.00 N	38.78 3.31 0.00 N
RAVENSWOOD____2 23534	37.70 2.74 0.00 N	13.49 0.83 0.00 N	34.33 2.07 0.00 N	34.31 1.90 0.00 N	34.64 1.76 0.00 N	35.92 2.20 0.00 N	37.00 2.84 0.00 N	41.10 3.96 0.00 N	41.23 4.38 0.00 N	42.28 4.57 0.00 N	43.47 4.80 0.00 N	49.83 5.61 0.00 N	51.36 5.82 0.00 N	52.35 6.00 0.00 N	80.24 7.62 -13.64 N	51.63 6.09 0.00 N	179.32 20.01 -4.98 N	84.56 9.80 0.00 N	47.95 5.37 0.00 N	209.56 23.62 0.00 N	43.16 4.78 0.00 N	38.36 4.33 0.02 N	39.29 4.06 0.01 N	38.77 3.30 0.00 N
RAVENSWOOD____3 23535	37.67 2.71 0.00 N	13.48 0.82 0.00 N	34.32 2.05 0.00 N	34.30 1.89 0.00 N	34.63 1.76 0.00 N	35.90 2.18 0.00 N	36.99 2.83 0.00 N	41.04 3.90 0.00 N	41.13 4.28 0.00 N	42.19 4.48 0.00 N	43.37 4.70 0.00 N	49.71 5.49 0.00 N	51.27 5.73 0.00 N	52.29 5.93 0.00 N	80.17 7.56 -13.64 N	51.55 6.02 0.00 N	179.36 20.05 -4.98 N	84.52 9.76 0.00 N	47.94 5.36 0.00 N	209.68 23.73 0.00 N	43.17 4.79 0.00 N	38.37 4.32 0.00 N	39.28 4.05 0.00 N	38.76 3.28 0.00 N
RAVENSWOOD____4 23820	37.70 2.74 0.00 N	13.49 0.83 0.00 N	34.33 2.07 0.00 N	34.31 1.90 0.00 N	34.64 1.76 0.00 N	35.92 2.20 0.00 N	37.00 2.84 0.00 N	41.10 3.96 0.00 N	41.23 4.38 0.00 N	42.28 4.57 0.00 N	43.47 4.80 0.00 N	49.83 5.61 0.00 N	51.36 5.82 0.00 N	52.35 6.00 0.00 N	80.24 7.62 -13.64 N	51.63 6.09 0.00 N	179.32 20.01 -4.98 N	84.56 9.80 0.00 N	47.95 5.37 0.00 N	209.56 23.62 0.00 N	43.16 4.78 0.00 N	38.36 4.33 0.02 N	39.29 4.06 0.01 N	38.77 3.30 0.00 N
RCPL_TRUST____DRP 24196	37.72 2.76 0.00 N	13.49 0.83 0.00 N	34.35 2.09 0.00 N	34.33 1.92 0.00 N	34.66 1.79 0.00 N	35.94 2.22 0.00 N	37.04 2.88 0.00 N	41.10 3.96 0.00 N	41.20 4.35 0.00 N	42.27 4.56 0.00 N	43.49 4.82 0.00 N	49.86 5.64 0.00 N	51.45 5.91 0.00 N	52.46 6.11 0.00 N	80.41 7.79 -13.64 N	51.73 6.19 0.00 N	179.76 20.45 -4.98 N	84.68 9.91 0.00 N	48.00 5.43 0.00 N	210.16 24.22 0.00 N	43.23 4.85 0.00 N	38.41 4.36 0.00 N	39.32 4.09 0.00 N	38.79 3.31 0.00 N
RENSSELAER____COGEN 23796	35.79 0.83 0.00 N	12.91 0.25 0.00 N	32.96 0.70 0.00 N	32.99 0.58 0.00 N	33.35 0.48 0.00 N	34.34 0.62 0.00 N	34.73 0.56 0.00 N	38.23 1.09 0.00 N	38.14 1.29 0.00 N	39.22 1.51 0.00 N	40.35 1.67 0.00 N	46.18 1.96 0.00 N	47.52 1.98 0.00 N	48.52 2.16 0.00 N	72.37 2.74 -10.66 N	47.77 2.23 0.00 N	162.86 7.43 -1.11 N	78.52 3.75 0.00 N	44.38 1.80 0.00 N	194.85 8.91 0.00 N	40.02 1.64 0.00 N	35.43 1.38 0.00 N	36.33 1.09 0.00 N	36.18 0.71 0.00 N
REVERE_CPPR_DRP 24186	35.67 0.70 0.00 N	12.87 0.21 0.00 N	33.07 0.81 0.00 N	33.19 0.78 0.00 N	33.68 0.81 0.00 N	34.80 1.08 0.00 N	35.57 1.41 0.00 N	39.11 1.97 0.00 N	39.36 2.51 0.00 N	40.21 2.50 0.00 N	41.32 2.65 0.00 N	47.95 3.72 0.00 N	49.59 4.05 0.00 N	48.66 2.30 0.00 N	83.07 2.93 -21.18 N	47.71 2.18 0.00 N	163.63 7.00 -2.31 N	77.66 2.90 0.00 N	44.07 1.49 0.00 N	194.05 8.12 0.00 N	39.85 1.47 0.00 N	35.19 1.14 0.00 N	36.28 1.05 0.00 N	36.25 0.77 0.00 N
RIVERBAY____ 323610	37.74 2.78 0.00 N	13.52 0.86 0.00 N	34.36 2.09 0.00 N	34.35 1.94 0.00 N	34.71 1.84 0.00 N	35.98 2.26 0.00 N	37.06 2.90 0.00 N	41.20 4.06 0.00 N	41.32 4.47 0.00 N	42.41 4.70 0.00 N	43.57 4.90 0.00 N	49.98 5.76 0.00 N	51.47 5.93 0.00 N	52.50 6.15 0.00 N	80.50 7.88 -13.64 N	51.88 6.34 0.00 N	178.90 19.59 -4.98 N	84.77 10.00 0.00 N	48.03 5.45 0.00 N	209.95 24.00 0.00 N	43.28 4.90 0.00 N	38.43 4.36 -0.02 N	39.27 4.03 -0.01 N	38.81 3.34 0.00 N
ROCHESTER_9_IC 23652	34.86 -0.11 0.00 N	12.53 -0.12 0.00 N	31.94 -0.32 0.00 N	32.17 -0.24 0.00 N	32.51 -0.36 0.00 N	33.56 -0.16 0.00 N	34.21 0.05 0.00 N	37.57 0.43 0.00 N	36.88 0.03 0.00 N	37.46 -0.25 0.00 N	38.45 -0.22 0.00 N	44.04 -0.18 0.00 N	45.43 -0.11 0.00 N	45.94 -0.41 0.00 N	67.64 -0.45 -9.12 N	44.90 -0.64 0.00 N	151.17 -4.38 -1.23 N	72.21 -2.56 0.00 N	41.31 -1.27 0.00 N	178.55 -7.39 0.00 N	37.74 -0.64 0.00 N	33.51 -0.54 0.00 N	34.87 -0.37 0.00 N	34.86 -0.61 0.00 N
ROSETON____1 23587	37.11 2.15 0.00 N	13.29 0.63 0.00 N	33.85 1.59 0.00 N	33.86 1.46 0.00 N	34.21 1.34 0.00 N	35.42 1.70 0.00 N	36.40 2.24 0.00 N	40.27 3.13 0.00 N	40.26 3.42 0.00 N	41.31 3.60 0.00 N	42.49 3.82 0.00 N	48.70 4.48 0.00 N	50.23 4.69 0.00 N	51.23 4.87 0.00 N	78.97 6.24 -13.76 N	50.47 4.93 0.00 N	175.48 16.13 -5.02 N	82.63 7.87 0.00 N	46.85 4.27 0.00 N	205.29 19.35 0.00 N	42.25 3.87 0.00 N	37.52 3.47 0.00 N	38.47 3.23 0.00 N	38.03 2.56 0.00 N
ROSETON____2 23588	37.11 2.15 0.00 N	13.29 0.63 0.00 N	33.85 1.59 0.00 N	33.86 1.46 0.00 N	34.21 1.34 0.00 N	35.42 1.70 0.00 N	36.40 2.24 0.00 N	40.27 3.13 0.00 N	40.26 3.42 0.00 N	41.31 3.60 0.00 N	42.49 3.82 0.00 N	48.70 4.48 0.00 N	50.23 4.69 0.00 N	51.23 4.87 0.00 N	78.97 6.24 -13.76 N	50.47 4.93 0.00 N	175.48 16.13 -5.02 N	82.63 7.87 0.00 N	46.85 4.27 0.00 N	205.29 19.35 0.00 N	42.25 3.87 0.00 N	37.52 3.47 0.00 N	38.47 3.23 0.00 N	38.03 2.56 0.00 N
RUSSELL____1 23602	35.50 0.54 0.00 N	12.76 0.09 0.00 N	32.47 0.20 0.00 N	32.71 0.30 0.00 N	33.09 0.21 0.00 N	34.27 0.55 0.00 N	35.01 0.85 0.00 N	38.53 1.39 0.00 N	37.94 1.09 0.00 N	38.56 0.85 0.00 N	39.64 0.97 0.00 N	45.38 1.15 0.00 N	46.79 1.25 0.00 N	47.33 0.97 0.00 N	69.64 1.30 -9.37 N	46.20 0.66 0.00 N	156.42 0.84 -1.25 N	74.46 -0.30 0.00 N	42.40 -0.18 0.00 N	184.09 -1.85 0.00 N	38.73 0.34 0.00 N	34.25 0.20 0.00 N	35.53 0.30 0.00 N	35.46 -0.02 0.00 N



RUSSELL___2 23532	35.50 0.54 0.00 N	12.76 0.09 0.00 N	32.47 0.20 0.00 N	32.71 0.30 0.00 N	33.09 0.21 0.00 N	34.27 0.55 0.00 N	35.01 0.85 0.00 N	38.53 1.39 0.00 N	37.94 1.09 0.00 N	38.56 0.85 0.00 N	39.64 0.97 0.00 N	45.38 1.15 0.00 N	46.79 1.25 0.00 N	47.33 0.97 0.00 N	69.64 1.30 -9.37 N	46.20 0.66 0.00 N	156.42 0.84 -1.25 N	74.46 -0.30 0.00 N	42.40 -0.18 0.00 N	184.09 -1.85 0.00 N	38.73 0.34 0.00 N	34.25 0.20 0.00 N	35.53 0.30 0.00 N	35.46 -0.02 0.00 N
RUSSELL___3 23549	34.97 0.01 0.00 N	12.58 -0.08 0.00 N	32.01 -0.26 0.00 N	32.25 -0.16 0.00 N	32.59 -0.28 0.00 N	33.68 -0.04 0.00 N	34.34 0.18 0.00 N	37.73 0.59 0.00 N	37.08 0.23 0.00 N	37.65 -0.07 0.00 N	38.64 -0.03 0.00 N	44.21 -0.02 0.00 N	45.57 0.03 0.00 N	46.08 -0.27 0.00 N	67.73 -0.26 -9.02 N	45.03 -0.50 0.00 N	152.35 -3.20 -1.22 N	72.67 -2.09 0.00 N	41.48 -1.09 0.00 N	179.99 -5.95 0.00 N	37.93 -0.45 0.00 N	33.65 -0.40 0.00 N	34.98 -0.25 0.00 N	34.95 -0.52 0.00 N
RUSSELL___4 23556	35.49 0.53 0.00 N	12.75 0.09 0.00 N	32.46 0.19 0.00 N	32.69 0.28 0.00 N	33.07 0.20 0.00 N	34.25 0.53 0.00 N	34.99 0.83 0.00 N	38.50 1.36 0.00 N	37.92 1.07 0.00 N	38.53 0.82 0.00 N	39.62 0.95 0.00 N	45.34 1.12 0.00 N	46.75 1.21 0.00 N	47.29 0.94 0.00 N	69.59 1.25 -9.37 N	46.17 0.63 0.00 N	156.35 0.77 -1.25 N	74.41 -0.36 0.00 N	42.38 -0.20 0.00 N	183.96 -1.98 0.00 N	38.71 0.33 0.00 N	34.23 0.18 0.00 N	35.52 0.28 0.00 N	35.44 -0.04 0.00 N
RUSSELL___STATION 23914	34.97 0.01 0.00 N	12.58 -0.08 0.00 N	32.01 -0.26 0.00 N	32.25 -0.16 0.00 N	32.59 -0.28 0.00 N	33.68 -0.04 0.00 N	34.34 0.18 0.00 N	37.73 0.59 0.00 N	37.08 0.23 0.00 N	37.65 -0.07 0.00 N	38.64 -0.03 0.00 N	44.21 -0.02 0.00 N	45.57 0.03 0.00 N	46.08 -0.27 0.00 N	67.73 -0.26 -9.02 N	45.03 -0.50 0.00 N	152.35 -3.20 -1.22 N	72.67 -2.09 0.00 N	41.48 -1.09 0.00 N	179.99 -5.95 0.00 N	37.93 -0.45 0.00 N	33.65 -0.40 0.00 N	34.98 -0.25 0.00 N	34.95 -0.52 0.00 N
S SALMON___HYD 24043	34.89 -0.08 0.00 N	12.59 -0.06 0.00 N	32.19 -0.07 0.00 N	32.31 -0.10 0.00 N	32.76 -0.11 0.00 N	33.78 0.06 0.00 N	34.41 0.24 0.00 N	37.60 0.46 0.00 N	37.19 0.35 0.00 N	37.98 0.27 0.00 N	38.98 0.31 0.00 N	44.67 0.44 0.00 N	46.05 0.51 0.00 N	46.74 0.38 0.00 N	75.17 0.64 -15.57 N	45.96 0.42 0.00 N	157.29 1.18 -1.78 N	74.90 0.13 0.00 N	42.55 -0.03 0.00 N	187.09 1.14 0.00 N	38.69 0.31 0.00 N	34.26 0.21 0.00 N	35.38 0.15 0.00 N	35.36 -0.12 0.00 N
SELKIRK___I 23801	35.73 0.77 0.00 N	12.86 0.20 0.00 N	32.87 0.61 0.00 N	32.91 0.51 0.00 N	33.29 0.41 0.00 N	34.32 0.60 0.00 N	34.80 0.64 0.00 N	38.29 1.15 0.00 N	38.16 1.31 0.00 N	39.17 1.46 0.00 N	40.27 1.60 0.00 N	46.12 1.90 0.00 N	47.50 1.95 0.00 N	48.46 2.11 0.00 N	72.35 2.67 -10.70 N	47.70 2.16 0.00 N	162.26 7.01 -0.92 N	78.28 3.51 0.00 N	44.33 1.75 0.00 N	194.39 8.45 0.00 N	39.97 1.58 0.00 N	35.42 1.37 0.00 N	36.37 1.14 0.00 N	36.22 0.75 0.00 N
SELKIRK___II 23799	35.53 0.56 0.00 N	12.80 0.14 0.00 N	32.67 0.41 0.00 N	32.70 0.30 0.00 N	33.08 0.21 0.00 N	34.09 0.37 0.00 N	34.58 0.42 0.00 N	38.08 0.93 0.00 N	38.03 1.19 0.00 N	39.07 1.36 0.00 N	40.17 1.50 0.00 N	45.94 1.72 0.00 N	47.31 1.77 0.00 N	48.27 1.92 0.00 N	72.04 2.43 -10.64 N	47.51 1.97 0.00 N	161.60 6.38 -0.88 N	78.03 3.27 0.00 N	44.21 1.63 0.00 N	193.71 7.77 0.00 N	39.85 1.47 0.00 N	35.31 1.26 0.00 N	36.24 1.01 0.00 N	36.08 0.61 0.00 N
SENECA OSWGO___HYD 24041	34.57 -0.39 0.00 N	12.47 -0.19 0.00 N	31.86 -0.41 0.00 N	32.01 -0.40 0.00 N	32.43 -0.44 0.00 N	33.41 -0.32 0.00 N	33.96 -0.21 0.00 N	37.18 0.04 0.00 N	36.71 -0.14 0.00 N	37.48 -0.24 0.00 N	38.48 -0.19 0.00 N	44.15 -0.07 0.00 N	45.50 -0.04 0.00 N	46.28 -0.08 0.00 N	73.76 0.03 -14.76 N	45.50 -0.04 0.00 N	155.55 -0.50 -1.72 N	74.18 -0.58 0.00 N	42.11 -0.46 0.00 N	184.66 -1.28 0.00 N	38.17 -0.22 0.00 N	33.80 -0.25 0.00 N	35.00 -0.23 0.00 N	35.02 -0.46 0.00 N
SENECA___ENERGY 23797	34.82 -0.15 0.00 N	12.54 -0.12 0.00 N	32.04 -0.23 0.00 N	32.26 -0.14 0.00 N	32.68 -0.19 0.00 N	33.77 0.05 0.00 N	34.47 0.30 0.00 N	37.77 0.63 0.00 N	37.21 0.12 0.00 N	37.84 0.28 0.00 N	38.95 0.53 0.00 N	44.75 0.66 0.00 N	46.20 0.55 0.00 N	46.91 0.55 0.00 N	98.88 0.79 -39.11 N	45.98 0.45 0.00 N	159.77 1.07 -4.37 N	74.61 -0.16 0.00 N	42.40 -0.18 0.00 N	186.16 0.21 0.00 N	38.58 0.20 0.00 N	34.19 0.14 0.00 N	35.37 0.13 0.00 N	35.27 -0.20 0.00 N
SHOEMAKER___GT 23640	37.15 2.19 0.00 N	13.28 0.62 0.00 N	33.93 1.67 0.00 N	33.95 1.55 0.00 N	34.30 1.43 0.00 N	35.52 1.80 0.00 N	36.57 2.41 0.00 N	40.44 3.30 0.00 N	40.36 3.51 0.00 N	41.37 3.65 0.00 N	42.58 3.91 0.00 N	48.92 4.70 0.00 N	50.50 4.96 0.00 N	51.46 5.11 0.00 N	80.20 6.54 -14.68 N	50.68 5.14 0.00 N	175.93 16.82 -4.78 N	82.78 8.01 0.00 N	46.89 4.31 0.00 N	205.96 20.02 0.00 N	42.38 3.99 0.00 N	37.61 3.56 0.00 N	38.53 3.30 0.00 N	38.09 2.62 0.00 N
SHOREHAM_IC_1 23715	39.57 3.96 -0.64 N	13.85 1.16 -0.04 N	34.96 2.69 0.00 N	34.94 2.54 0.00 N	35.44 2.57 0.00 N	36.82 3.05 -0.05 N	37.36 3.19 0.00 N	42.85 4.13 -1.59 N	42.13 4.50 -0.78 N	42.50 4.62 -0.17 N	42.13 4.61 1.15 N	50.28 5.68 -0.37 N	50.36 5.86 1.04 N	53.82 6.68 -0.79 N	81.25 8.50 -13.78 N	51.62 6.59 0.51 N	179.05 19.84 -4.88 N	85.89 10.79 -0.34 N	48.23 5.91 0.26 N	211.45 25.51 0.00 N	44.38 5.68 -0.32 N	37.05 4.92 1.92 N	40.89 4.66 -1.01 N	50.05 4.09 -10.49 N
SHOREHAM_IC_2 23716	39.57 3.96 -0.64 N	13.85 1.16 -0.04 N	34.96 2.69 0.00 N	34.94 2.54 0.00 N	35.44 2.57 0.00 N	36.82 3.05 -0.05 N	37.36 3.19 0.00 N	42.85 4.13 -1.59 N	42.13 4.50 -0.78 N	42.50 4.62 -0.17 N	42.13 4.61 1.15 N	50.28 5.68 -0.37 N	50.36 5.86 1.04 N	53.82 6.68 -0.79 N	81.25 8.50 -13.78 N	51.62 6.59 0.51 N	179.05 19.84 -4.88 N	85.89 10.79 -0.34 N	48.23 5.91 0.26 N	211.45 25.51 0.00 N	44.38 5.68 -0.32 N	37.05 4.92 1.92 N	40.89 4.66 -1.01 N	50.05 4.09 -10.49 N
SISSONVILLE___ 23735	34.17 -0.80 0.00 N	12.48 -0.18 0.00 N	31.78 -0.48 0.00 N	32.01 -0.40 0.00 N	32.60 -0.27 0.00 N	33.24 -0.48 0.00 N	33.46 -0.70 0.00 N	35.58 -1.56 0.00 N	35.21 -1.64 0.00 N	36.02 -1.70 0.00 N	36.79 -1.89 0.00 N	42.08 -2.14 0.00 N	43.29 -2.25 0.00 N	43.95 -2.40 0.00 N	59.99 -3.79 -4.81 N	42.74 -2.79 0.00 N	147.38 -7.46 -0.50 N	71.37 -3.40 0.00 N	40.78 -1.79 0.00 N	178.02 -7.92 0.00 N	36.38 -2.00 0.00 N	32.40 -1.66 0.00 N	33.61 -1.62 0.00 N	34.41 -1.06 0.00 N
SITHE_IND_GS1 24169	34.23 -0.74 0.00 N	12.36 -0.30 0.00 N	31.50 -0.77 0.00 N	31.65 -0.75 0.00 N	32.06 -0.81 0.00 N	32.95 -0.77 0.00 N	33.44 -0.72 0.00 N	36.54 -0.60 0.00 N	36.16 -0.68 0.00 N	36.95 -0.76 0.00 N	37.91 -0.76 0.00 N	43.39 -0.84 0.00 N	44.73 -0.82 0.00 N	45.47 -0.89 0.00 N	47.94 -1.08 9.96 N	44.64 -0.90 0.00 N	150.03 -3.41 0.88 N	72.95 -1.82 0.00 N	41.53 -1.05 0.00 N	181.46 -4.49 0.00 N	37.57 -0.81 0.00 N	33.33 -0.72 0.00 N	34.56 -0.67 0.00 N	34.66 -0.82 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS2 24170	34.23 <i>-0.74</i> 0.00 N	12.36 <i>-0.30</i> 0.00 N	31.50 <i>-0.77</i> 0.00 N	31.65 <i>-0.75</i> 0.00 N	32.06 <i>-0.81</i> 0.00 N	32.95 <i>-0.77</i> 0.00 N	33.44 <i>-0.72</i> 0.00 N	36.54 <i>-0.60</i> 0.00 N	36.16 <i>-0.68</i> 0.00 N	36.95 <i>-0.76</i> 0.00 N	37.91 <i>-0.76</i> 0.00 N	43.39 <i>-0.84</i> 0.00 N	44.73 <i>-0.82</i> 0.00 N	45.47 <i>-0.89</i> 0.00 N	47.94 <i>-1.08</i> 0.00 N	44.64 <i>-0.90</i> 0.00 N	150.03 <i>-3.41</i> 0.88 N	72.95 <i>-1.82</i> 0.00 N	41.53 <i>-1.05</i> 0.00 N	181.46 <i>-4.49</i> 0.00 N	37.57 <i>-0.81</i> 0.00 N	33.33 <i>-0.72</i> 0.00 N	34.56 <i>-0.67</i> 0.00 N	34.66 <i>-0.82</i> 0.00 N	
SITHE_IND_GS3 24171	34.23 <i>-0.74</i> 0.00 N	12.36 <i>-0.30</i> 0.00 N	31.50 <i>-0.77</i> 0.00 N	31.65 <i>-0.75</i> 0.00 N	32.06 <i>-0.81</i> 0.00 N	32.95 <i>-0.77</i> 0.00 N	33.44 <i>-0.72</i> 0.00 N	36.54 <i>-0.60</i> 0.00 N	36.16 <i>-0.68</i> 0.00 N	36.95 <i>-0.76</i> 0.00 N	37.91 <i>-0.76</i> 0.00 N	43.39 <i>-0.84</i> 0.00 N	44.73 <i>-0.82</i> 0.00 N	45.47 <i>-0.89</i> 0.00 N	47.94 <i>-1.08</i> 0.00 N	44.64 <i>-0.90</i> 0.00 N	150.03 <i>-3.41</i> 0.88 N	72.95 <i>-1.82</i> 0.00 N	41.53 <i>-1.05</i> 0.00 N	181.46 <i>-4.49</i> 0.00 N	37.57 <i>-0.81</i> 0.00 N	33.33 <i>-0.72</i> 0.00 N	34.56 <i>-0.67</i> 0.00 N	34.66 <i>-0.82</i> 0.00 N	
SITHE_IND_GS4 24172	34.23 <i>-0.74</i> 0.00 N	12.36 <i>-0.30</i> 0.00 N	31.50 <i>-0.77</i> 0.00 N	31.65 <i>-0.75</i> 0.00 N	32.06 <i>-0.81</i> 0.00 N	32.95 <i>-0.77</i> 0.00 N	33.44 <i>-0.72</i> 0.00 N	36.54 <i>-0.60</i> 0.00 N	36.16 <i>-0.68</i> 0.00 N	36.95 <i>-0.76</i> 0.00 N	37.91 <i>-0.76</i> 0.00 N	43.39 <i>-0.84</i> 0.00 N	44.73 <i>-0.82</i> 0.00 N	45.47 <i>-0.89</i> 0.00 N	47.94 <i>-1.08</i> 0.00 N	44.64 <i>-0.90</i> 0.00 N	150.03 <i>-3.41</i> 0.88 N	72.95 <i>-1.82</i> 0.00 N	41.53 <i>-1.05</i> 0.00 N	181.46 <i>-4.49</i> 0.00 N	37.57 <i>-0.81</i> 0.00 N	33.33 <i>-0.72</i> 0.00 N	34.56 <i>-0.67</i> 0.00 N	34.66 <i>-0.82</i> 0.00 N	
SITHE___BATAVIA 24024	34.97 0.01 0.00 N	12.56 <i>-0.10</i> 0.00 N	31.93 <i>-0.34</i> 0.00 N	32.24 <i>-0.17</i> 0.00 N	32.49 <i>-0.39</i> 0.00 N	33.64 <i>-0.08</i> 0.00 N	34.28 0.11 0.00 N	37.77 0.63 0.00 N	36.86 0.01 0.00 N	37.25 <i>-0.46</i> 0.00 N	38.13 <i>-0.54</i> 0.00 N	43.65 <i>-0.57</i> 0.00 N	44.96 <i>-0.57</i> 0.00 N	45.27 <i>-1.09</i> 0.00 N	69.82 <i>-1.19</i> 0.00 N	44.16 <i>-1.38</i> 0.00 N	149.34 <i>-6.56</i> 0.00 N	70.83 <i>-3.93</i> 0.00 N	40.49 <i>-2.09</i> 0.00 N	175.67 <i>-10.27</i> 0.00 N	37.35 <i>-1.03</i> 0.00 N	33.14 <i>-0.92</i> 0.00 N	34.66 <i>-0.57</i> 0.00 N	34.71 <i>-0.76</i> 0.00 N	
SITHE___INDEPEND 23800	34.23 <i>-0.74</i> 0.00 N	12.36 <i>-0.30</i> 0.00 N	31.50 <i>-0.77</i> 0.00 N	31.65 <i>-0.75</i> 0.00 N	32.06 <i>-0.81</i> 0.00 N	32.95 <i>-0.77</i> 0.00 N	33.44 <i>-0.72</i> 0.00 N	36.54 <i>-0.60</i> 0.00 N	36.16 <i>-0.68</i> 0.00 N	36.95 <i>-0.76</i> 0.00 N	37.91 <i>-0.76</i> 0.00 N	43.39 <i>-0.84</i> 0.00 N	44.73 <i>-0.82</i> 0.00 N	45.47 <i>-0.89</i> 0.00 N	47.94 <i>-1.08</i> 0.00 N	44.64 <i>-0.90</i> 0.00 N	150.03 <i>-3.41</i> 0.88 N	72.95 <i>-1.82</i> 0.00 N	41.53 <i>-1.05</i> 0.00 N	181.46 <i>-4.49</i> 0.00 N	37.57 <i>-0.81</i> 0.00 N	33.33 <i>-0.72</i> 0.00 N	34.56 <i>-0.67</i> 0.00 N	34.66 <i>-0.82</i> 0.00 N	
SITHE___MASSENA 23902	34.83 <i>-0.14</i> 0.00 N	12.72 0.06 0.00 N	32.42 0.16 0.00 N	32.65 0.24 0.00 N	33.25 0.37 0.00 N	33.85 0.13 0.00 N	34.04 <i>-0.12</i> 0.00 N	36.16 <i>-0.98</i> 0.00 N	35.62 <i>-1.23</i> 0.00 N	36.41 <i>-1.30</i> 0.00 N	37.20 <i>-1.47</i> 0.00 N	42.56 <i>-1.67</i> 0.00 N	43.78 <i>-1.76</i> 0.00 N	44.53 <i>-1.82</i> 0.00 N	58.79 <i>-2.77</i> 0.00 N	43.50 <i>-2.03</i> 0.00 N	149.31 <i>-5.29</i> 0.00 N	72.52 <i>-2.25</i> 0.00 N	41.39 <i>-1.19</i> 0.00 N	180.30 <i>-5.64</i> 0.00 N	36.95 <i>-1.43</i> 0.00 N	32.84 <i>-1.21</i> 0.00 N	34.17 <i>-1.06</i> 0.00 N	35.12 <i>-0.35</i> 0.00 N	
SITHE___OGDNSBRG 24021	34.97 0.01 0.00 N	12.78 0.11 0.00 N	32.69 0.42 0.00 N	32.90 0.49 0.00 N	33.53 0.66 0.00 N	34.17 0.45 0.00 N	34.43 0.26 0.00 N	36.56 <i>-0.58</i> 0.00 N	35.97 <i>-0.88</i> 0.00 N	36.75 <i>-0.96</i> 0.00 N	37.56 <i>-1.12</i> 0.00 N	43.05 <i>-1.17</i> 0.00 N	44.31 <i>-1.23</i> 0.00 N	45.04 <i>-1.32</i> 0.00 N	60.40 <i>-2.27</i> 0.00 N	43.91 <i>-1.63</i> 0.00 N	151.22 <i>-3.49</i> 0.00 N	73.25 <i>-1.52</i> 0.00 N	41.75 <i>-0.83</i> 0.00 N	182.48 <i>-3.46</i> 0.00 N	37.23 <i>-1.15</i> 0.00 N	33.03 <i>-1.02</i> 0.00 N	34.29 <i>-0.94</i> 0.00 N	35.21 <i>-0.26</i> 0.00 N	
SITHE___STERLING 23777	35.57 0.61 0.00 N	12.83 0.17 0.00 N	32.86 0.59 0.00 N	32.99 0.58 0.00 N	33.45 0.57 0.00 N	34.55 0.83 0.00 N	35.29 1.13 0.00 N	38.73 1.59 0.00 N	38.07 1.22 0.00 N	38.87 1.15 0.00 N	39.94 1.27 0.00 N	45.90 1.68 0.00 N	47.34 1.80 0.00 N	48.18 1.83 0.00 N	86.52 2.37 0.00 N	47.26 1.73 0.00 N	162.47 5.40 0.00 N	76.99 2.22 0.00 N	43.76 1.18 0.00 N	192.20 6.26 0.00 N	39.59 1.21 0.00 N	35.00 0.95 0.00 N	36.13 0.89 0.00 N	36.08 0.61 0.00 N	
SOUTH CAIRO___GT 23612	37.62 2.66 0.00 N	13.42 0.76 0.00 N	34.49 2.22 0.00 N	34.57 2.16 0.00 N	34.97 2.10 0.00 N	36.23 2.51 0.00 N	37.14 2.97 0.00 N	40.95 3.81 0.00 N	40.70 3.85 0.00 N	41.77 4.05 0.00 N	43.02 4.35 0.00 N	49.36 5.14 0.00 N	50.88 5.34 0.00 N	51.87 5.51 0.00 N	78.43 7.00 0.00 N	51.00 5.46 0.00 N	176.25 18.14 0.00 N	83.46 8.70 0.00 N	47.20 4.62 0.00 N	207.94 21.99 0.00 N	42.58 4.20 0.00 N	37.70 3.65 0.00 N	38.59 3.36 0.00 N	38.25 2.78 0.00 N	
SOUTH HAMPTN___IC 23720	39.99 4.39 <i>-0.63</i> N	14.01 1.31 <i>-0.04</i> N	35.18 2.91 0.00 N	35.20 2.79 0.00 N	35.67 2.79 0.00 N	37.09 3.31 <i>-0.05</i> N	37.72 3.56 0.00 N	43.34 4.63 <i>-1.57</i> N	42.85 5.23 <i>-0.77</i> N	43.31 5.44 <i>-0.16</i> N	43.01 5.50 1.16 N	51.10 6.51 <i>-0.36</i> N	51.22 6.72 1.05 N	54.69 7.55 <i>-0.78</i> N	82.41 9.66 <i>-13.78</i> N	52.52 7.50 0.52 N	182.10 22.89 <i>-4.88</i> N	87.36 12.25 <i>-0.33</i> N	49.16 6.85 0.27 N	215.27 29.33 0.00 N	45.22 6.54 <i>-0.30</i> N	37.75 5.65 1.95 N	41.56 5.34 <i>-0.99</i> N	50.61 4.65 <i>-10.47</i> N	
SOUTHOLD___IC 23719	42.13 6.53 <i>-0.63</i> N	14.74 2.05 <i>-0.04</i> N	37.54 5.27 0.00 N	37.55 5.14 0.00 N	38.12 5.25 0.00 N	39.77 6.00 <i>-0.05</i> N	40.72 6.55 0.00 N	46.75 8.04 <i>-1.58</i> N	45.97 8.35 <i>-0.77</i> N	46.45 8.58 <i>-0.16</i> N	46.47 8.96 1.16 N	55.60 11.01 <i>-0.36</i> N	56.16 11.67 1.05 N	59.76 12.62 <i>-0.78</i> N	88.93 16.18 <i>-13.78</i> N	57.52 12.49 0.52 N	198.63 39.42 <i>-4.88</i> N	94.77 19.67 <i>-0.33</i> N	53.07 10.76 0.27 N	234.23 48.29 0.00 N	48.58 9.90 <i>-0.30</i> N	40.52 8.42 1.95 N	44.09 7.86 <i>-0.99</i> N	52.88 6.93 <i>-10.48</i> N	
ST LAWRENCE____ 23600	34.61 <i>-0.35</i> 0.00 N	12.65 <i>-0.01</i> 0.00 N	32.21 <i>-0.06</i> 0.00 N	32.44 0.04 0.00 N	33.02 0.15 0.00 N	33.61 <i>-0.11</i> 0.00 N	33.79 <i>-0.37</i> 0.00 N	35.93 <i>-1.21</i> 0.00 N	35.40 <i>-1.45</i> 0.00 N	36.19 <i>-1.52</i> 0.00 N	36.98 <i>-1.70</i> 0.00 N	42.28 <i>-1.94</i> 0.00 N	43.48 <i>-2.06</i> 0.00 N	44.26 <i>-2.10</i> 0.00 N	58.29 <i>-2.84</i> 0.00 N	43.45 <i>-2.09</i> 0.00 N	148.56 <i>-5.99</i> 0.00 N	72.09 <i>-2.67</i> 0.00 N	41.15 <i>-1.43</i> 0.00 N	179.15 <i>-6.79</i> 0.00 N	36.75 <i>-1.63</i> 0.00 N	32.67 <i>-1.38</i> 0.00 N	34.00 <i>-1.23</i> 0.00 N	34.94 <i>-0.54</i> 0.00 N	
STATION 5_MISC_HYD 23604	35.83 0.86 0.00 N	12.83 0.17 0.00 N	32.55 0.28 0.00 N	32.75 0.34 0.00 N	33.13 0.25 0.00 N	34.38 0.66 0.00 N	35.20 1.04 0.00 N	38.90 1.76 0.00 N	38.42 1.57 0.00 N	39.10 1.39 0.00 N	40.29 1.62 0.00 N	46.38 2.16 0.00 N	47.89 2.34 0.00 N	48.48 2.13 0.00 N	71.14 2.69 <i>-9.47</i> N	47.21 1.67 0.00 N	160.07 4.48 <i>-1.26</i> N	76.01 1.25 0.00 N	43.03 0.45 0.00 N	186.05 0.11 0.00 N	39.23 0.85 0.00 N	34.67 0.62 0.00 N	35.91 0.67 0.00 N	35.68 0.21 0.00 N	
STEEL___WIND	34.20	12.29	31.29	31.63	31.82	32.92	33.46	36.81	35.88	36.10	36.92	42.15	43.44	43.69	72.63	42.54	144.53	68.29	39.28	169.89	36.19	32.26	33.82	33.90	

323596	-0.76 0.00 N	-0.37 0.00 N	-0.98 0.00 N	-0.77 0.00 N	-1.05 0.00 N	-0.80 0.00 N	-0.70 0.00 N	-0.33 0.00 N	-0.97 0.00 N	-1.61 0.00 N	-1.76 0.00 N	-2.07 0.00 N	-2.11 0.00 N	-2.67 0.00 N	-3.23 -16.88 N	-3.00 0.00 N	-11.94 -2.14 N	-6.48 0.00 N	-3.30 0.00 N	-16.06 0.00 N	-2.19 0.00 N	-1.79 0.00 N	-1.41 0.00 N	-1.58 0.00 N
STEBEN_REC_LFGE 323667	35.81 0.85 0.00 N	12.88 0.22 0.00 N	32.70 0.43 0.00 N	33.00 0.60 0.00 N	33.20 0.33 0.00 N	34.43 0.71 0.00 N	35.26 1.10 0.00 N	39.27 2.13 0.00 N	39.00 2.15 0.00 N	39.37 1.66 0.00 N	40.57 1.90 0.00 N	46.34 2.12 0.00 N	47.84 2.30 0.00 N	48.41 2.06 0.00 N	89.22 2.75 -27.50 N	49.10 3.56 0.00 N	171.79 12.47 -4.99 N	79.06 4.29 0.00 N	44.77 2.19 0.00 N	198.23 12.29 0.00 N	39.58 1.20 0.00 N	35.24 1.19 0.00 N	36.51 1.28 0.00 N	36.15 0.68 0.00 N
STONY__BROOK 24151	39.71 4.09 -0.65 N	13.93 1.23 -0.04 N	35.22 2.96 0.00 N	35.23 2.82 0.00 N	35.65 2.77 0.00 N	37.10 3.32 -0.05 N	37.82 3.66 0.00 N	43.46 4.71 -1.61 N	42.64 4.99 -0.80 N	42.98 5.10 -0.18 N	42.38 4.85 1.14 N	50.47 5.85 -0.39 N	50.50 5.98 1.03 N	53.80 6.64 -0.80 N	81.18 8.42 -13.79 N	51.70 6.65 0.49 N	179.20 19.99 -4.88 N	85.75 10.63 -0.34 N	48.18 5.84 0.23 N	211.42 25.48 0.00 N	44.71 5.97 -0.36 N	37.52 5.33 1.87 N	41.39 5.12 -1.03 N	50.39 4.40 -10.51 N
STURGEON_POOL_HYD 23609	37.83 2.86 0.00 N	13.46 0.80 0.00 N	34.42 2.16 0.00 N	34.48 2.07 0.00 N	34.83 1.95 0.00 N	36.12 2.40 0.00 N	37.24 3.08 0.00 N	41.12 3.98 0.00 N	40.88 4.03 0.00 N	41.82 4.11 0.00 N	43.00 4.32 0.00 N	49.39 5.17 0.00 N	51.03 5.49 0.00 N	52.11 5.76 0.00 N	79.81 7.70 -13.13 N	51.60 6.06 0.00 N	180.86 21.96 -4.57 N	85.22 10.45 0.00 N	48.20 5.62 0.00 N	212.32 26.38 0.00 N	43.51 5.13 0.00 N	38.61 4.56 0.00 N	39.54 4.30 0.00 N	39.04 3.57 0.00 N
SYRACUSE__ENERGY_ST1 323597	34.96 0.00 0.00 N	12.62 -0.04 0.00 N	32.23 -0.03 0.00 N	32.37 -0.04 0.00 N	32.79 -0.08 0.00 N	33.83 0.10 0.00 N	34.41 0.25 0.00 N	37.67 0.53 0.00 N	37.21 0.36 0.00 N	37.98 0.27 0.00 N	39.02 0.34 0.00 N	44.76 0.53 0.00 N	46.17 0.63 0.00 N	46.96 0.61 0.00 N	104.59 0.83 -44.79 N	46.08 0.54 0.00 N	160.82 1.60 -4.89 N	75.18 0.42 0.00 N	42.72 0.14 0.00 N	187.23 1.29 0.00 N	38.71 0.33 0.00 N	34.27 0.22 0.00 N	35.44 0.20 0.00 N	35.42 -0.05 0.00 N
SYRACUSE__ENERGY_ST2 323598	34.96 0.00 0.00 N	12.62 -0.04 0.00 N	32.23 -0.03 0.00 N	32.37 -0.04 0.00 N	32.79 -0.08 0.00 N	33.83 0.10 0.00 N	34.41 0.25 0.00 N	37.67 0.53 0.00 N	37.21 0.36 0.00 N	37.98 0.27 0.00 N	39.02 0.34 0.00 N	44.76 0.53 0.00 N	46.17 0.63 0.00 N	46.96 0.61 0.00 N	104.59 0.83 -44.79 N	46.08 0.54 0.00 N	160.82 1.60 -4.89 N	75.18 0.42 0.00 N	42.72 0.14 0.00 N	187.23 1.29 0.00 N	38.71 0.33 0.00 N	34.27 0.22 0.00 N	35.44 0.20 0.00 N	35.42 -0.05 0.00 N
SYRACUSE__POWER 24017	35.06 0.09 0.00 N	12.64 -0.02 0.00 N	32.25 -0.02 0.00 N	32.39 -0.02 0.00 N	32.80 -0.08 0.00 N	33.81 0.09 0.00 N	34.43 0.27 0.00 N	37.75 0.61 0.00 N	37.31 0.46 0.00 N	38.10 0.39 0.00 N	39.15 0.48 0.00 N	44.90 0.68 0.00 N	46.33 0.79 0.00 N	47.16 0.81 0.00 N	113.21 1.13 -53.12 N	46.30 0.77 0.00 N	162.36 2.28 -5.75 N	75.48 0.71 0.00 N	42.91 0.33 0.00 N	188.05 2.11 0.00 N	38.87 0.49 0.00 N	34.41 0.36 0.00 N	35.55 0.32 0.00 N	35.50 0.03 0.00 N
UNION__PROCESSING_DRP 323587	34.61 -0.35 0.00 N	12.46 -0.20 0.00 N	31.68 -0.59 0.00 N	31.92 -0.49 0.00 N	32.25 -0.62 0.00 N	33.27 -0.45 0.00 N	33.87 -0.29 0.00 N	37.17 0.03 0.00 N	36.51 -0.34 0.00 N	37.05 -0.66 0.00 N	37.98 -0.69 0.00 N	43.42 -0.80 0.00 N	44.75 -0.79 0.00 N	45.25 -1.11 0.00 N	67.37 -1.33 -9.73 N	44.23 -1.31 0.00 N	149.80 -5.83 -1.29 N	71.46 -3.31 0.00 N	40.83 -1.75 0.00 N	177.08 -8.87 0.00 N	37.34 -1.04 0.00 N	33.19 -0.86 0.00 N	34.56 -0.68 0.00 N	34.59 -0.88 0.00 N
UPPER HUDSON__HYD 24058	34.90 -0.06 0.00 N	12.54 -0.12 0.00 N	32.15 -0.12 0.00 N	32.13 -0.28 0.00 N	32.53 -0.35 0.00 N	33.71 -0.01 0.00 N	34.60 0.43 0.00 N	38.36 1.22 0.00 N	38.28 1.43 0.00 N	39.54 1.83 0.00 N	40.75 2.08 0.00 N	46.64 2.41 0.00 N	47.90 2.36 0.00 N	48.50 2.14 0.00 N	70.94 1.63 -10.35 N	46.91 1.38 0.00 N	162.34 6.82 -1.18 N	78.48 3.71 0.00 N	44.22 1.64 0.00 N	194.97 9.03 0.00 N	39.99 1.61 0.00 N	35.33 1.28 0.00 N	36.04 0.80 0.00 N	35.67 0.20 0.00 N
UPPER RAQUET__HYD 24056	34.17 -0.80 0.00 N	12.48 -0.18 0.00 N	31.78 -0.48 0.00 N	32.01 -0.40 0.00 N	32.60 -0.27 0.00 N	33.24 -0.48 0.00 N	33.46 -0.70 0.00 N	35.58 -1.56 0.00 N	35.21 -1.64 0.00 N	36.02 -1.70 0.00 N	36.79 -1.89 0.00 N	42.08 -2.14 0.00 N	43.29 -2.25 0.00 N	43.95 -2.40 0.00 N	59.99 -3.79 -4.81 N	42.74 -2.79 0.00 N	147.38 -7.46 -0.50 N	71.37 -3.40 0.00 N	40.78 -1.79 0.00 N	178.02 -7.92 0.00 N	36.38 -2.00 0.00 N	32.40 -1.66 0.00 N	33.61 -1.62 0.00 N	34.41 -1.06 0.00 N
VISCHER__FERRY HYD 24020	36.15 1.18 0.00 N	13.01 0.36 0.00 N	33.25 0.98 0.00 N	33.26 0.85 0.00 N	33.63 0.75 0.00 N	34.71 0.99 0.00 N	35.27 1.11 0.00 N	38.84 1.70 0.00 N	38.74 1.89 0.00 N	39.87 2.16 0.00 N	41.03 2.36 0.00 N	46.94 2.72 0.00 N	48.31 2.77 0.00 N	49.45 3.09 0.00 N	73.37 3.82 -10.58 N	48.57 3.03 0.00 N	165.80 10.38 -1.10 N	80.06 5.29 0.00 N	45.23 2.65 0.00 N	198.65 12.71 0.00 N	40.80 2.42 0.00 N	36.08 2.03 0.00 N	36.94 1.71 0.00 N	36.72 1.24 0.00 N
WADING RIVER_IC_1 23522	39.57 3.98 -0.63 N	13.85 1.15 -0.04 N	34.93 2.66 0.00 N	34.93 2.53 0.00 N	35.45 2.58 0.00 N	36.80 3.03 -0.05 N	37.33 3.16 0.00 N	42.80 4.09 -1.57 N	42.06 4.45 -0.77 N	42.42 4.56 -0.16 N	42.04 4.53 1.17 N	50.17 5.59 -0.36 N	50.24 5.75 1.05 N	53.72 6.59 -0.77 N	81.12 8.37 -13.78 N	51.49 6.47 0.52 N	178.60 19.39 -4.88 N	85.70 10.60 -0.33 N	48.06 5.76 0.28 N	210.81 24.87 0.00 N	44.22 5.55 -0.29 N	36.91 4.83 1.97 N	40.80 4.58 -0.99 N	49.99 4.04 -10.47 N
WADING RIVER_IC_2 23547	39.57 3.98 -0.63 N	13.85 1.15 -0.04 N	34.93 2.66 0.00 N	34.93 2.53 0.00 N	35.45 2.58 0.00 N	36.80 3.03 -0.05 N	37.33 3.16 0.00 N	42.80 4.09 -1.57 N	42.06 4.45 -0.77 N	42.42 4.56 -0.16 N	42.04 4.53 1.17 N	50.17 5.59 -0.36 N	50.24 5.75 1.05 N	53.72 6.59 -0.77 N	81.12 8.37 -13.78 N	51.49 6.47 0.52 N	178.60 19.39 -4.88 N	85.70 10.60 -0.33 N	48.06 5.76 0.28 N	210.81 24.87 0.00 N	44.22 5.55 -0.29 N	36.91 4.83 1.97 N	40.80 4.58 -0.99 N	49.99 4.04 -10.47 N
WADING RIVER_IC_3 23601	39.57 3.98 -0.63 N	13.85 1.15 -0.04 N	34.93 2.66 0.00 N	34.93 2.53 0.00 N	35.45 2.58 0.00 N	36.80 3.03 -0.05 N	37.33 3.16 0.00 N	42.80 4.09 -1.57 N	42.06 4.45 -0.77 N	42.42 4.56 -0.16 N	42.04 4.53 1.17 N	50.17 5.59 -0.36 N	50.24 5.75 1.05 N	53.72 6.59 -0.77 N	81.12 8.37 -13.78 N	51.49 6.47 0.52 N	178.60 19.39 -4.88 N	85.70 10.60 -0.33 N	48.06 5.76 0.28 N	210.81 24.87 0.00 N	44.22 5.55 -0.29 N	36.91 4.83 1.97 N	40.80 4.58 -0.99 N	49.99 4.04 -10.47 N

WALDEN___HYDRO 24148	37.15 2.19 0.00 N	13.29 0.63 0.00 N	33.84 1.58 0.00 N	33.84 1.43 0.00 N	34.18 1.30 0.00 N	35.38 1.66 0.00 N	36.38 2.22 0.00 N	40.35 3.21 0.00 N	40.36 3.51 0.00 N	41.37 3.66 0.00 N	42.70 4.03 0.00 N	48.96 4.74 0.00 N	50.57 5.03 0.00 N	51.65 5.30 0.00 N	79.79 6.82 -14.00 N	50.92 5.38 0.00 N	176.61 17.65 -4.64 N	83.30 8.54 0.00 N	47.24 4.67 0.00 N	207.08 21.14 0.00 N	42.69 4.31 0.00 N	37.91 3.86 0.00 N	38.85 3.62 0.00 N	38.32 2.85 0.00 N
WARRENSBURG___ 23737	34.62 -0.35 0.00 N	12.43 -0.22 0.00 N	31.81 -0.45 0.00 N	31.80 -0.61 0.00 N	32.17 -0.71 0.00 N	33.31 -0.41 0.00 N	34.17 0.01 0.00 N	37.94 0.80 0.00 N	37.93 1.09 0.00 N	39.19 1.48 0.00 N	40.38 1.71 0.00 N	46.21 1.98 0.00 N	47.44 1.91 0.00 N	48.02 1.67 0.00 N	70.33 1.02 -10.35 N	46.47 0.94 0.00 N	160.72 5.21 -1.18 N	77.73 2.97 0.00 N	43.81 1.23 0.00 N	193.11 7.16 0.00 N	39.64 1.26 0.00 N	35.03 0.98 0.00 N	35.74 0.51 0.00 N	35.38 -0.09 0.00 N
WATERSIDE___6 8 9 23538	37.70 2.74 0.00 N	13.49 0.83 0.00 N	34.33 2.07 0.00 N	34.31 1.90 0.00 N	34.64 1.76 0.00 N	35.92 2.20 0.00 N	37.00 2.84 0.00 N	41.10 3.96 0.00 N	41.23 4.38 0.00 N	42.28 4.57 0.00 N	43.47 4.80 0.00 N	49.83 5.61 0.00 N	51.36 5.82 0.00 N	52.35 6.00 0.00 N	80.24 7.62 -13.64 N	51.63 6.09 0.00 N	179.32 20.01 -4.98 N	84.56 9.80 0.00 N	47.95 5.37 0.00 N	209.56 23.62 0.00 N	43.16 4.78 0.00 N	38.36 4.33 0.02 N	39.29 4.06 0.01 N	38.77 3.30 0.00 N
WDELAWARE___HYD 323627	33.30 -1.67 0.00 N	11.88 -0.78 0.00 N	30.38 -1.89 0.00 N	30.30 -2.11 0.00 N	30.63 -2.25 0.00 N	31.69 -2.04 0.00 N	32.66 -1.51 0.00 N	36.45 -0.69 0.00 N	36.28 -0.57 0.00 N	37.28 -0.43 0.00 N	38.39 -0.28 0.00 N	44.06 -0.17 0.00 N	45.45 -0.09 0.00 N	46.39 0.04 0.00 N	75.33 2.87 -13.49 N	47.68 2.14 0.00 N	155.68 9.80 -4.57 N	72.88 -1.89 0.00 N	41.08 5.37 0.00 N	181.77 -4.17 0.00 N	37.59 -0.79 0.00 N	33.44 -0.61 0.00 N	34.28 -0.96 0.00 N	33.92 -1.55 0.00 N
WEST BABYLON___IC 23714	40.64 4.26 -1.41 N	14.07 1.32 -0.09 N	35.56 3.29 0.00 N	35.53 3.12 0.00 N	35.88 3.01 0.00 N	37.39 3.56 -0.12 N	38.15 3.99 0.00 N	45.36 5.17 -3.05 N	44.08 5.50 -1.73 N	44.06 5.63 -0.71 N	44.15 5.67 0.19 N	52.45 6.86 -1.36 N	52.35 7.00 0.19 N	55.66 7.55 -1.75 N	82.63 9.63 -14.03 N	53.74 7.60 -0.60 N	182.94 23.66 -4.95 N	87.65 12.13 -0.76 N	50.26 6.67 -1.01 N	215.69 29.75 0.00 N	47.32 6.48 -2.46 N	41.16 5.76 -1.35 N	43.27 5.62 -2.43 N	52.11 4.83 -11.80 N
WEST CANADA___HYD 24049	35.01 0.04 0.00 N	12.66 0.00 0.00 N	32.26 0.00 0.00 N	32.38 -0.03 0.00 N	32.83 -0.04 0.00 N	33.75 0.03 0.00 N	34.27 0.10 0.00 N	37.40 0.27 0.00 N	37.17 0.32 0.00 N	38.01 0.30 0.00 N	39.03 0.36 0.00 N	44.70 0.48 0.00 N	46.06 0.52 0.00 N	46.86 0.51 0.00 N	65.43 0.65 -5.80 N	46.03 0.50 0.00 N	156.50 1.56 -0.60 N	75.47 0.70 0.00 N	42.94 0.36 0.00 N	188.02 2.08 0.00 N	38.76 0.38 0.00 N	34.33 0.28 0.00 N	35.54 0.30 0.00 N	35.66 0.19 0.00 N
WESTERN_NY_WIND 24143	34.96 0.00 0.00 N	12.56 -0.10 0.00 N	31.90 -0.36 0.00 N	32.22 -0.19 0.00 N	32.47 -0.41 0.00 N	33.62 -0.10 0.00 N	34.26 0.10 0.00 N	37.76 0.62 0.00 N	36.85 0.00 0.00 N	37.22 -0.49 0.00 N	38.11 -0.56 0.00 N	43.62 -0.60 0.00 N	44.93 -0.61 0.00 N	45.22 -1.13 0.00 N	69.98 -1.25 -12.26 N	44.11 -1.43 0.00 N	149.21 -6.72 -1.60 N	70.75 -4.01 0.00 N	40.44 -2.14 0.00 N	175.48 -10.46 0.00 N	37.32 -1.07 0.00 N	33.10 -0.94 0.00 N	34.63 -0.60 0.00 N	34.69 -0.78 0.00 N
WESTOVER___LESR 323668	35.63 0.67 0.00 N	12.81 0.15 0.00 N	32.67 0.40 0.00 N	32.80 0.39 0.00 N	33.06 0.19 0.00 N	34.18 0.46 0.00 N	34.94 0.78 0.00 N	38.45 1.31 0.00 N	38.15 1.30 0.00 N	38.81 1.10 0.00 N	39.94 1.27 0.00 N	45.79 1.57 0.00 N	47.35 1.81 0.00 N	48.11 1.75 0.00 N	109.90 2.43 -48.49 N	47.17 1.63 0.00 N	165.55 5.43 -5.79 N	76.53 1.76 0.00 N	43.65 1.08 0.00 N	191.71 5.77 0.00 N	39.59 1.21 0.00 N	35.13 1.08 0.00 N	36.24 1.00 0.00 N	35.96 0.49 0.00 N
WETHRSFD_WT_PWR 323626	34.33 -0.63 0.00 N	12.36 -0.29 0.00 N	31.53 -0.74 0.00 N	31.88 -0.53 0.00 N	32.13 -0.75 0.00 N	33.26 -0.46 0.00 N	33.89 -0.27 0.00 N	37.32 0.18 0.00 N	36.62 -0.23 0.00 N	36.90 -0.81 0.00 N	37.85 -0.82 0.00 N	43.22 -1.00 0.00 N	44.55 -0.99 0.00 N	44.92 -1.44 0.00 N	79.24 -1.71 -21.98 N	43.69 -1.84 0.00 N	149.45 -7.59 -2.71 N	70.25 -4.52 0.00 N	40.38 -2.19 0.00 N	175.37 -10.57 0.00 N	37.14 -1.24 0.00 N	33.13 -0.92 0.00 N	34.57 -0.67 0.00 N	34.51 -0.97 0.00 N
YORK___WARBASSE 23770	37.75 2.79 0.00 N	13.51 0.85 0.00 N	34.40 2.13 0.00 N	34.36 1.95 0.00 N	34.68 1.81 0.00 N	35.99 2.27 0.00 N	37.09 2.93 0.00 N	41.21 4.07 0.00 N	41.37 4.52 0.00 N	42.39 4.68 0.00 N	43.59 4.92 0.00 N	50.03 5.81 0.00 N	51.55 6.01 0.00 N	52.55 6.19 0.00 N	80.44 7.83 -13.64 N	51.86 6.32 0.00 N	179.72 20.41 -4.98 N	84.82 10.06 0.00 N	48.09 5.51 0.00 N	210.14 24.20 0.00 N	43.35 4.97 0.00 N	45.14 4.51 -6.58 N	41.76 4.26 -2.26 N	38.96 3.48 -0.01 N