

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

05/29/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	40.45	25.01	10.47	35.26	40.86	39.57	38.40	40.32	23.46	38.29	42.17	48.22	98.14	97.46	53.53	61.14	124.39	46.17	46.74	41.33	60.83	52.40	53.81	53.26
24138	3.13	1.96	0.82	2.53	2.43	2.21	2.06	2.58	1.74	2.99	3.91	5.13	9.95	3.80	4.02	3.93	12.60	4.66	4.85	4.35	4.58	5.49	5.39	5.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.53	-15.14	-22.57	0.00	-1.56	-0.52	0.00	-18.33	-0.03	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	40.48	25.03	10.48	35.29	40.88	39.59	38.42	40.34	23.47	38.32	42.21	48.28	98.20	97.49	53.56	61.17	124.40	46.20	46.78	41.37	60.86	52.45	53.86	53.30
24260	3.16	1.98	0.83	2.56	2.45	2.23	2.07	2.61	1.75	3.03	3.94	5.19	10.00	3.83	4.05	3.95	12.62	4.69	4.89	4.39	4.61	5.54	5.45	5.32
	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	-61.53	-15.14	-22.57	0.00	-1.56	-0.52	0.00	-18.33	-0.03	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	40.48	25.03	10.48	35.29	40.88	39.59	38.42	40.34	23.47	38.32	42.21	48.28	98.20	97.49	53.56	61.17	124.40	46.20	46.78	41.37	60.86	52.45	53.86	53.30
24261	3.16	1.98	0.83	2.56	2.45	2.23	2.07	2.61	1.75	3.03	3.94	5.19	10.00	3.83	4.05	3.95	12.62	4.69	4.89	4.39	4.61	5.54	5.45	5.32
	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	-61.53	-15.14	-22.57	0.00	-1.56	-0.52	0.00	-18.33	-0.03	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	38.29	23.73	9.94	33.57	39.02	37.75	36.57	38.52	22.42	36.06	39.80	45.48	92.46	36.50	36.74	37.05	116.86	41.61	43.22	38.65	40.40	48.55	50.24	49.96
24011	0.97	0.68	0.29	0.84	0.60	0.39	0.23	0.78	0.71	0.76	1.54	2.40	4.26	1.61	1.70	1.40	5.08	1.59	1.82	1.66	1.66	1.68	1.82	1.98
	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	-2.76	-0.68	-1.01	0.00	-0.07	-0.02	0.00	-0.82	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	38.91	24.14	10.14	34.25	39.84	38.46	37.16	39.11	22.80	36.80	40.69	46.39	93.71	38.93	37.74	38.06	117.98	42.08	43.76	39.19	41.51	49.04	51.10	51.05
23798	1.59	1.09	0.49	1.52	1.41	1.09	0.82	1.38	1.09	1.51	2.42	3.30	5.52	2.14	2.23	1.70	6.19	2.01	2.34	2.21	2.20	2.17	2.68	3.07
	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	-4.66	-1.15	-1.71	0.00	-0.12	-0.04	0.00	-1.39	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	38.29	23.73	9.94	33.57	39.02	37.75	36.57	38.52	22.42	36.06	39.80	45.48	92.46	36.50	36.74	37.05	116.86	41.61	43.22	38.65	40.40	48.55	50.24	49.96
24028	0.97	0.68	0.29	0.84	0.60	0.39	0.23	0.78	0.71	0.76	1.54	2.40	4.26	1.61	1.70	1.40	5.08	1.59	1.82	1.66	1.66	1.68	1.82	1.98
	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	-2.76	-0.68	-1.01	0.00	-0.07	-0.02	0.00	-0.82	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	39.39	24.41	10.23	34.59	40.28	38.98	37.71	39.47	22.81	36.61	40.30	45.90	93.06	36.38	36.98	37.19	117.60	42.02	43.57	39.01	40.66	49.06	50.98	50.98
23527	2.07	1.36	0.58	1.85	1.85	1.61	1.37	1.74	1.10	1.32	2.04	2.81	4.86	1.97	2.06	1.71	5.81	2.01	2.18	2.03	2.06	2.18	2.57	3.00
	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	-2.28	-0.56	-0.84	0.00	-0.06	-0.02	0.00	-0.68	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	39.39	24.47	10.24	34.59	40.30	39.07	37.86	39.50	22.60	35.70	38.99	44.39	90.48	33.17	35.42	35.58	114.87	41.07	42.54	38.02	39.09	48.13	49.72	49.82
24190	2.07	1.42	0.59	1.85	1.87	1.71	1.52	1.76	0.89	0.41	0.72	1.30	2.29	1.04	1.06	0.94	3.08	1.12	1.17	1.04	1.17	1.25	1.31	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	39.39	24.47	10.24	34.59	40.30	39.07	37.86	39.50	22.60	35.70	38.99	44.39	90.48	33.17	35.42	35.58	114.87	41.07	42.54	38.02	39.09	48.13	49.72	49.82
23571	2.07	1.42	0.59	1.85	1.87	1.71	1.52	1.76	0.89	0.41	0.72	1.30	2.29	1.04	1.06	0.94	3.08	1.12	1.17	1.04	1.17	1.25	1.31	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	39.39	24.47	10.24	34.59	40.30	39.07	37.86	39.50	22.60	35.70	38.99	44.39	90.48	33.17	35.42	35.58	114.87	41.07	42.54	38.02	39.09	48.13	49.72	49.82
23572	2.07	1.42	0.59	1.85	1.87	1.71	1.52	1.76	0.89	0.41	0.72	1.30	2.29	1.04	1.06	0.94	3.08	1.12	1.17	1.04	1.17	1.25	1.31	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	39.39	24.47	10.24	34.59	40.30	39.07	37.86	39.50	22.60	35.70	38.99	44.39	90.48	33.17	35.42	35.58	114.87	41.07	42.54	38.02	39.09	48.13	49.72	49.82

23573	2.07 0.00 N	1.42 0.00 N	0.59 0.00 N	1.85 0.00 N	1.87 0.00 N	1.71 0.00 N	1.52 0.00 N	1.76 0.00 N	0.89 0.00 N	0.41 0.00 N	0.72 0.00 N	1.30 0.00 N	2.29 0.00 N	1.04 0.00 N	1.06 0.00 N	0.94 0.00 N	3.08 0.00 N	1.12 0.00 N	1.17 0.00 N	1.04 0.00 N	1.17 0.00 N	1.25 0.00 N	1.31 0.00 N	1.84 0.00 N
ALBANY____4 23574	39.39 2.07 0.00 N	24.47 1.42 0.00 N	10.24 0.59 0.00 N	34.59 1.85 0.00 N	40.30 1.87 0.00 N	39.07 1.71 0.00 N	37.86 1.52 0.00 N	39.50 1.76 0.00 N	22.60 0.89 0.00 N	35.70 0.41 0.00 N	38.99 0.72 0.00 N	44.39 1.30 0.00 N	90.48 2.29 0.00 N	33.17 1.04 0.00 N	35.42 1.06 0.00 N	35.58 0.94 0.00 N	114.87 3.08 0.00 N	41.07 1.12 0.00 N	42.54 1.17 0.00 N	38.02 1.04 0.00 N	39.09 1.17 0.00 N	48.13 1.25 0.00 N	49.72 1.31 0.00 N	49.82 1.84 0.00 N
ALBANY____LFGE 323615	39.63 2.31 0.00 N	24.59 1.54 0.00 N	10.29 0.64 0.00 N	34.75 2.02 0.00 N	40.51 2.08 0.00 N	39.27 1.90 0.00 N	38.07 1.73 0.00 N	39.75 2.02 0.00 N	22.79 1.08 0.00 N	36.16 0.87 0.00 N	39.53 1.27 0.00 N	45.02 1.93 0.00 N	91.86 3.67 0.00 N	33.66 1.54 0.00 N	35.96 1.60 0.00 N	36.14 1.49 0.00 N	116.75 4.97 0.00 N	41.72 1.77 0.00 N	43.20 1.83 0.00 N	38.59 1.61 0.00 N	39.66 1.74 0.00 N	48.82 1.95 0.00 N	50.40 1.99 0.00 N	50.38 2.40 0.00 N
ALCOA_RYNLDS____DRP 24188	36.39 -0.93 0.00 N	22.48 -0.57 0.00 N	9.37 -0.28 0.00 N	31.93 -0.80 0.00 N	37.93 -0.50 0.00 N	37.02 -0.35 0.00 N	36.09 -0.24 0.00 N	37.35 -0.38 0.00 N	21.42 -0.29 0.00 N	34.83 -0.47 0.00 N	37.23 -1.04 0.00 N	41.44 -1.65 0.00 N	84.87 -3.32 0.00 N	30.50 -1.63 0.00 N	32.65 -1.71 0.00 N	33.01 -1.63 0.00 N	106.35 -5.44 0.00 N	38.01 -1.94 0.00 N	39.35 -2.02 0.00 N	35.14 -1.84 0.00 N	36.04 -1.88 0.00 N	44.81 -2.06 0.00 N	46.51 -1.90 0.00 N	46.27 -1.71 0.00 N
ALLEGHENY____COGEN 23514	37.66 0.34 0.00 N	23.06 0.00 0.00 N	9.70 0.05 0.00 N	32.94 0.21 0.00 N	38.21 -0.21 0.00 N	37.14 -0.22 0.00 N	36.21 -0.13 0.00 N	37.33 -0.41 0.00 N	21.54 -0.17 0.00 N	35.49 0.19 0.00 N	38.60 0.34 0.00 N	43.68 0.59 0.00 N	90.58 2.39 0.00 N	38.92 0.89 -5.91 N	36.69 0.87 -1.45 N	37.75 0.94 -2.17 N	114.98 3.19 0.00 N	41.13 1.03 -0.15 N	42.39 0.97 -0.05 N	37.92 0.93 0.00 N	40.85 1.17 -1.76 N	48.10 1.22 0.00 N	49.08 0.66 0.00 N	48.30 0.31 0.00 N
ALTONA_WT_PWR 323606	36.84 -0.48 0.00 N	22.80 -0.25 0.00 N	9.43 -0.22 0.00 N	32.08 -0.66 0.00 N	38.38 -0.05 0.00 N	37.50 0.14 0.00 N	36.58 0.24 0.00 N	38.06 0.33 0.00 N	21.84 0.12 0.00 N	35.40 0.11 0.00 N	37.94 -0.32 0.00 N	42.27 -0.82 0.00 N	86.29 -1.91 0.00 N	31.37 -0.76 0.00 N	33.60 -0.76 0.00 N	33.85 -0.79 0.00 N	109.11 -2.67 0.00 N	38.90 -1.05 0.00 N	40.40 -0.97 0.00 N	36.08 -0.90 0.00 N	36.86 -1.06 0.00 N	45.65 -1.22 0.00 N	47.43 -0.98 0.00 N	46.97 -1.01 0.00 N
AMERICAN_REF_FUEL 24010	34.90 -2.41 0.00 N	21.37 -1.68 0.00 N	9.03 -0.62 0.00 N	30.76 -1.98 0.00 N	35.65 -2.78 0.00 N	34.69 -2.68 0.00 N	33.57 -2.77 0.00 N	33.85 -3.89 0.00 N	18.96 -2.75 0.00 N	31.29 -4.00 0.00 N	33.76 -4.50 0.00 N	37.84 -5.25 0.00 N	79.02 -9.18 0.00 N	33.92 -3.27 -5.06 N	32.10 -3.51 -1.24 N	33.18 -3.31 -1.85 N	100.86 -10.93 0.00 N	35.95 -4.13 -0.13 N	37.01 -4.41 -0.04 N	33.13 -3.85 0.00 N	35.38 -4.03 -1.49 N	41.80 -5.08 0.00 N	42.90 -5.52 0.00 N	42.74 -5.24 0.00 N
ARTHUR_KILL_GT_1 23520	40.48 3.16 0.00 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.28 2.55 0.00 N	40.88 2.46 0.00 N	39.60 2.23 0.00 N	38.39 2.05 0.00 N	40.29 2.56 0.00 N	23.41 1.69 0.00 N	38.21 2.92 0.00 N	42.17 3.91 0.00 N	48.32 5.23 0.00 N	98.03 9.84 0.00 N	97.49 3.83 -61.53 N	53.68 4.17 -15.15 N	61.25 4.03 -22.57 N	124.43 12.64 0.00 N	46.36 4.84 -1.56 N	46.80 4.91 -0.52 N	41.40 4.41 0.00 N	60.76 4.51 -18.33 N	52.40 5.49 -0.04 N	54.40 5.40 -0.59 N	53.24 5.26 0.00 N
ARTHUR_KILL_2 23512	40.48 3.16 0.00 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.28 2.55 0.00 N	40.88 2.46 0.00 N	39.60 2.23 0.00 N	38.39 2.05 0.00 N	40.29 2.56 0.00 N	23.41 1.69 0.00 N	38.21 2.92 0.00 N	42.17 3.91 0.00 N	48.32 5.23 0.00 N	98.03 9.84 0.00 N	97.49 3.83 -61.53 N	53.68 4.17 -15.15 N	61.25 4.03 -22.57 N	124.43 12.64 0.00 N	46.36 4.84 -1.56 N	46.80 4.91 -0.52 N	41.40 4.41 0.00 N	60.76 4.51 -18.33 N	52.40 5.49 -0.04 N	54.40 5.40 -0.59 N	53.24 5.26 0.00 N
ARTHUR_KILL_3 23513	40.35 3.03 0.00 N	24.95 1.89 0.00 N	10.44 0.79 0.00 N	35.16 2.43 0.00 N	40.74 2.31 0.00 N	39.46 2.09 0.00 N	38.25 1.91 0.00 N	40.15 2.41 0.00 N	23.36 1.65 0.00 N	38.14 2.85 0.00 N	42.03 3.76 0.00 N	48.11 5.02 0.00 N	97.95 9.76 0.00 N	97.40 3.74 -61.53 N	53.44 3.93 -15.14 N	61.05 3.84 -22.57 N	124.03 12.25 0.00 N	46.06 4.54 -1.56 N	46.65 4.76 -0.52 N	41.25 4.27 0.00 N	60.75 4.50 -18.33 N	52.31 5.40 -0.04 N	54.28 5.27 -0.59 N	53.18 5.20 0.00 N
ASHOKAN____ 23654	41.51 4.19 0.00 N	25.68 2.63 0.00 N	10.75 1.10 0.00 N	36.30 3.56 0.00 N	42.20 3.77 0.00 N	40.90 3.54 0.00 N	39.76 3.42 0.00 N	41.76 4.02 0.00 N	24.30 2.59 0.00 N	39.36 4.07 0.00 N	43.24 4.98 0.00 N	49.31 6.22 0.00 N	100.49 12.30 0.00 N	87.56 4.62 -50.81 N	51.75 4.88 -12.51 N	58.05 4.77 -18.64 N	127.39 15.60 0.00 N	46.86 5.63 -1.28 N	47.58 5.78 -0.43 N	42.12 5.14 0.00 N	58.49 5.43 -15.14 N	53.39 6.49 -0.03 N	54.79 6.37 0.00 N	54.19 6.21 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	40.39 3.08 0.00 N	25.02 1.97 0.00 N	10.47 0.82 0.00 N	35.26 2.53 0.00 N	40.84 2.42 0.00 N	39.55 2.19 0.00 N	38.32 1.98 0.00 N	40.20 2.47 0.00 N	23.40 1.68 0.00 N	38.25 2.96 0.00 N	42.15 3.88 0.00 N	48.30 5.21 0.00 N	97.95 9.76 0.00 N	97.40 3.75 -61.53 N	53.51 4.01 -15.14 N	61.01 3.80 -22.57 N	123.70 11.91 0.00 N	45.93 4.43 -1.56 N	46.47 4.58 -0.52 N	41.22 4.24 0.00 N	60.55 4.31 -18.33 N	52.32 5.41 -0.03 N	53.68 5.27 0.00 N	53.10 5.12 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	40.41 3.10 0.00 N	25.03 1.98 0.00 N	10.47 0.82 0.00 N	35.27 2.53 0.00 N	40.84 2.42 0.00 N	39.55 2.19 0.00 N	38.32 1.98 0.00 N	40.22 2.49 0.00 N	23.40 1.69 0.00 N	38.27 2.97 0.00 N	42.15 3.89 0.00 N	48.32 5.23 0.00 N	97.96 9.77 0.00 N	97.42 3.76 -61.53 N	53.53 4.03 -15.14 N	61.02 3.81 -22.57 N	123.78 11.99 0.00 N	45.95 4.45 -1.56 N	46.48 4.59 -0.52 N	41.24 4.25 0.00 N	60.58 4.34 -18.33 N	52.34 5.43 -0.03 N	53.70 5.29 0.00 N	53.12 5.14 0.00 N
ASTORIA_GT2_1 24094	40.42 3.10 0.00 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.28 2.55 0.00 N	40.85 2.43 0.00 N	39.56 2.19 0.00 N	38.33 1.99 0.00 N	40.23 2.49 0.00 N	23.40 1.69 0.00 N	38.28 2.99 0.00 N	42.16 3.90 0.00 N	48.34 5.25 0.00 N	98.02 9.83 0.00 N	97.42 3.77 -61.53 N	53.54 4.04 -15.14 N	61.03 3.82 -22.57 N	123.79 12.01 0.00 N	45.96 4.46 -1.56 N	46.49 4.60 -0.52 N	41.25 4.27 0.00 N	60.59 4.34 -18.33 N	52.35 5.45 -0.03 N	53.72 5.30 0.00 N	53.13 5.15 0.00 N

ASTORIA_GT2_2 24095	40.42 3.10 0.00 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.28 2.55 0.00 N	40.85 2.43 0.00 N	39.56 2.19 0.00 N	38.33 1.99 0.00 N	40.23 2.49 0.00 N	23.40 1.69 0.00 N	38.28 2.99 0.00 N	42.16 3.90 0.00 N	48.34 5.25 0.00 N	98.02 9.83 0.00 N	97.42 3.77 -61.53 N	53.54 4.04 -15.14 N	61.03 3.82 -22.57 N	123.79 12.01 0.00 N	45.96 4.46 -1.56 N	46.49 4.60 -0.52 N	41.25 4.27 0.00 N	60.59 4.34 -18.33 N	52.35 5.45 -0.03 N	53.72 5.30 0.00 N	53.13 5.15 0.00 N
ASTORIA_GT2_3 24096	40.42 3.10 0.00 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.28 2.55 0.00 N	40.85 2.43 0.00 N	39.56 2.19 0.00 N	38.33 1.99 0.00 N	40.23 2.49 0.00 N	23.40 1.69 0.00 N	38.28 2.99 0.00 N	42.16 3.90 0.00 N	48.34 5.25 0.00 N	98.02 9.83 0.00 N	97.42 3.77 -61.53 N	53.54 4.04 -15.14 N	61.03 3.82 -22.57 N	123.79 12.01 0.00 N	45.96 4.46 -1.56 N	46.49 4.60 -0.52 N	41.25 4.27 0.00 N	60.59 4.34 -18.33 N	52.35 5.45 -0.03 N	53.72 5.30 0.00 N	53.13 5.15 0.00 N
ASTORIA_GT2_4 24097	40.42 3.10 0.00 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.28 2.55 0.00 N	40.85 2.43 0.00 N	39.56 2.19 0.00 N	38.33 1.99 0.00 N	40.23 2.49 0.00 N	23.40 1.69 0.00 N	38.28 2.99 0.00 N	42.16 3.90 0.00 N	48.34 5.25 0.00 N	98.02 9.83 0.00 N	97.42 3.77 -61.53 N	53.54 4.04 -15.14 N	61.03 3.82 -22.57 N	123.79 12.01 0.00 N	45.96 4.46 -1.56 N	46.49 4.60 -0.52 N	41.25 4.27 0.00 N	60.59 4.34 -18.33 N	52.35 5.45 -0.03 N	53.72 5.30 0.00 N	53.13 5.15 0.00 N
ASTORIA_GT3_1 24098	40.42 3.10 0.00 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.28 2.55 0.00 N	40.85 2.43 0.00 N	39.56 2.19 0.00 N	38.33 1.99 0.00 N	40.23 2.49 0.00 N	23.40 1.69 0.00 N	38.28 2.99 0.00 N	42.16 3.90 0.00 N	48.34 5.25 0.00 N	98.02 9.83 0.00 N	97.42 3.77 -61.53 N	53.54 4.04 -15.14 N	61.03 3.82 -22.57 N	123.79 12.01 0.00 N	45.96 4.46 -1.56 N	46.49 4.60 -0.52 N	41.25 4.27 0.00 N	60.59 4.34 -18.33 N	52.35 5.45 -0.03 N	53.72 5.30 0.00 N	53.13 5.15 0.00 N
ASTORIA_GT3_2 24099	40.42 3.10 0.00 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.28 2.55 0.00 N	40.85 2.43 0.00 N	39.56 2.19 0.00 N	38.33 1.99 0.00 N	40.23 2.49 0.00 N	23.40 1.69 0.00 N	38.28 2.99 0.00 N	42.16 3.90 0.00 N	48.34 5.25 0.00 N	98.02 9.83 0.00 N	97.42 3.77 -61.53 N	53.54 4.04 -15.14 N	61.03 3.82 -22.57 N	123.79 12.01 0.00 N	45.96 4.46 -1.56 N	46.49 4.60 -0.52 N	41.25 4.27 0.00 N	60.59 4.34 -18.33 N	52.35 5.45 -0.03 N	53.72 5.30 0.00 N	53.13 5.15 0.00 N
ASTORIA_GT3_3 24100	40.42 3.10 0.00 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.28 2.55 0.00 N	40.85 2.43 0.00 N	39.56 2.19 0.00 N	38.33 1.99 0.00 N	40.23 2.49 0.00 N	23.40 1.69 0.00 N	38.28 2.99 0.00 N	42.16 3.90 0.00 N	48.34 5.25 0.00 N	98.02 9.83 0.00 N	97.42 3.77 -61.53 N	53.54 4.04 -15.14 N	61.03 3.82 -22.57 N	123.79 12.01 0.00 N	45.96 4.46 -1.56 N	46.49 4.60 -0.52 N	41.25 4.27 0.00 N	60.59 4.34 -18.33 N	52.35 5.45 -0.03 N	53.72 5.30 0.00 N	53.13 5.15 0.00 N
ASTORIA_GT3_4 24101	40.42 3.10 0.00 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.28 2.55 0.00 N	40.85 2.43 0.00 N	39.56 2.19 0.00 N	38.33 1.99 0.00 N	40.23 2.49 0.00 N	23.40 1.69 0.00 N	38.28 2.99 0.00 N	42.16 3.90 0.00 N	48.34 5.25 0.00 N	98.02 9.83 0.00 N	97.42 3.77 -61.53 N	53.54 4.04 -15.14 N	61.03 3.82 -22.57 N	123.79 12.01 0.00 N	45.96 4.46 -1.56 N	46.49 4.60 -0.52 N	41.25 4.27 0.00 N	60.59 4.34 -18.33 N	52.35 5.45 -0.03 N	53.72 5.30 0.00 N	53.13 5.15 0.00 N
ASTORIA_GT4_1 24102	40.42 3.10 0.00 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.28 2.55 0.00 N	40.85 2.43 0.00 N	39.56 2.19 0.00 N	38.33 1.99 0.00 N	40.23 2.49 0.00 N	23.40 1.69 0.00 N	38.28 2.99 0.00 N	42.16 3.90 0.00 N	48.34 5.25 0.00 N	98.02 9.83 0.00 N	97.42 3.77 -61.53 N	53.54 4.04 -15.14 N	61.03 3.82 -22.57 N	123.79 12.01 0.00 N	45.96 4.46 -1.56 N	46.49 4.60 -0.52 N	41.25 4.27 0.00 N	60.59 4.34 -18.33 N	52.35 5.45 -0.03 N	53.72 5.30 0.00 N	53.13 5.15 0.00 N
ASTORIA_GT4_2 24103	40.42 3.10 0.00 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.28 2.55 0.00 N	40.85 2.43 0.00 N	39.56 2.19 0.00 N	38.33 1.99 0.00 N	40.23 2.49 0.00 N	23.40 1.69 0.00 N	38.28 2.99 0.00 N	42.16 3.90 0.00 N	48.34 5.25 0.00 N	98.02 9.83 0.00 N	97.42 3.77 -61.53 N	53.54 4.04 -15.14 N	61.03 3.82 -22.57 N	123.79 12.01 0.00 N	45.96 4.46 -1.56 N	46.49 4.60 -0.52 N	41.25 4.27 0.00 N	60.59 4.34 -18.33 N	52.35 5.45 -0.03 N	53.72 5.30 0.00 N	53.13 5.15 0.00 N
ASTORIA_GT4_3 24104	40.42 3.10 0.00 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.28 2.55 0.00 N	40.85 2.43 0.00 N	39.56 2.19 0.00 N	38.33 1.99 0.00 N	40.23 2.49 0.00 N	23.40 1.69 0.00 N	38.28 2.99 0.00 N	42.16 3.90 0.00 N	48.34 5.25 0.00 N	98.02 9.83 0.00 N	97.42 3.77 -61.53 N	53.54 4.04 -15.14 N	61.03 3.82 -22.57 N	123.79 12.01 0.00 N	45.96 4.46 -1.56 N	46.49 4.60 -0.52 N	41.25 4.27 0.00 N	60.59 4.34 -18.33 N	52.35 5.45 -0.03 N	53.72 5.30 0.00 N	53.13 5.15 0.00 N
ASTORIA_GT4_4 24105	40.42 3.10 0.00 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.28 2.55 0.00 N	40.85 2.43 0.00 N	39.56 2.19 0.00 N	38.33 1.99 0.00 N	40.23 2.49 0.00 N	23.40 1.69 0.00 N	38.28 2.99 0.00 N	42.16 3.90 0.00 N	48.34 5.25 0.00 N	98.02 9.83 0.00 N	97.42 3.77 -61.53 N	53.54 4.04 -15.14 N	61.03 3.82 -22.57 N	123.79 12.01 0.00 N	45.96 4.46 -1.56 N	46.49 4.60 -0.52 N	41.25 4.27 0.00 N	60.59 4.34 -18.33 N	52.35 5.45 -0.03 N	53.72 5.30 0.00 N	53.13 5.15 0.00 N
ASTORIA_GT_1 23523	40.42 3.10 0.00 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.28 2.55 0.00 N	40.85 2.43 0.00 N	39.56 2.19 0.00 N	38.33 1.99 0.00 N	40.23 2.49 0.00 N	23.40 1.69 0.00 N	38.28 2.99 0.00 N	42.16 3.90 0.00 N	48.34 5.25 0.00 N	98.02 9.83 0.00 N	97.42 3.77 -61.53 N	53.54 4.04 -15.14 N	61.03 3.82 -22.57 N	123.79 12.01 0.00 N	45.96 4.46 -1.56 N	46.49 4.60 -0.52 N	41.25 4.27 0.00 N	60.59 4.34 -18.33 N	52.35 5.45 -0.03 N	53.72 5.30 0.00 N	53.13 5.15 0.00 N
ASTORIA_GT_10 24110	40.48 3.17 0.00 N	25.04 1.99 0.00 N	10.48 0.83 0.00 N	35.29 2.55 0.00 N	40.87 2.44 0.00 N	39.57 2.21 0.00 N	38.39 2.05 0.00 N	40.31 2.58 0.00 N	23.45 1.74 0.00 N	38.31 3.01 0.00 N	42.21 3.94 0.00 N	48.31 5.22 0.00 N	98.05 9.86 0.00 N	97.41 3.75 -61.53 N	53.52 4.02 -15.14 N	61.10 3.88 -22.57 N	124.00 12.22 0.00 N	46.12 4.61 -1.56 N	46.71 4.82 -0.52 N	41.36 4.37 0.00 N	60.77 4.52 -18.33 N	52.41 5.50 -0.03 N	53.82 5.40 0.00 N	53.26 5.28 0.00 N
ASTORIA_GT_11 24225	40.48 3.17 0.00 N	25.04 1.99 0.00 N	10.48 0.83 0.00 N	35.29 2.55 0.00 N	40.87 2.44 0.00 N	39.57 2.21 0.00 N	38.39 2.05 0.00 N	40.31 2.58 0.00 N	23.45 1.74 0.00 N	38.31 3.01 0.00 N	42.21 3.94 0.00 N	48.31 5.22 0.00 N	98.05 9.86 0.00 N	97.41 3.75 -61.53 N	53.52 4.02 -15.14 N	61.10 3.88 -22.57 N	124.00 12.22 0.00 N	46.12 4.61 -1.56 N	46.71 4.82 -0.52 N	41.36 4.37 0.00 N	60.77 4.52 -18.33 N	52.41 5.50 -0.03 N	53.82 5.40 0.00 N	53.26 5.28 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	40.48 3.17 0.00 N	25.04 1.99 0.00 N	10.48 0.83 0.00 N	35.29 2.55 0.00 N	40.87 2.44 0.00 N	39.57 2.21 0.00 N	38.39 2.05 0.00 N	40.31 2.58 0.00 N	23.45 1.74 0.00 N	38.31 3.01 0.00 N	42.21 3.94 0.00 N	48.31 5.22 0.00 N	98.05 9.86 0.00 N	97.41 3.75 -61.53 N	53.52 4.02 -15.14 N	61.10 3.88 -22.57 N	124.00 12.22 0.00 N	46.12 4.61 -1.56 N	46.71 4.82 -0.52 N	41.36 4.37 0.00 N	60.77 4.52 -18.33 N	52.41 5.50 -0.03 N	53.82 5.40 0.00 N	53.26 5.28 0.00 N	
ASTORIA_GT_13 24227	40.48 3.17 0.00 N	25.04 1.99 0.00 N	10.48 0.83 0.00 N	35.29 2.55 0.00 N	40.87 2.44 0.00 N	39.57 2.21 0.00 N	38.39 2.05 0.00 N	40.31 2.58 0.00 N	23.45 1.74 0.00 N	38.31 3.01 0.00 N	42.21 3.94 0.00 N	48.31 5.22 0.00 N	98.05 9.86 0.00 N	97.41 3.75 -61.53 N	53.52 4.02 -15.14 N	61.10 3.88 -22.57 N	124.00 12.22 0.00 N	46.12 4.61 -1.56 N	46.71 4.82 -0.52 N	41.36 4.37 0.00 N	60.77 4.52 -18.33 N	52.41 5.50 -0.03 N	53.82 5.40 0.00 N	53.26 5.28 0.00 N	
ASTORIA_GT_5 24106	40.42 3.10 0.00 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.28 2.55 0.00 N	40.85 2.43 0.00 N	39.56 2.19 0.00 N	38.33 1.99 0.00 N	40.23 2.49 0.00 N	23.40 1.69 0.00 N	38.28 2.99 0.00 N	42.16 3.90 0.00 N	48.34 5.25 0.00 N	98.02 9.83 0.00 N	97.42 3.77 -61.53 N	53.54 4.04 -15.14 N	61.03 3.82 -22.57 N	123.79 12.01 0.00 N	45.96 4.46 -1.56 N	46.49 4.60 -0.52 N	41.25 4.27 0.00 N	60.59 4.34 -18.33 N	52.35 5.45 -0.03 N	53.72 5.30 0.00 N	53.13 5.15 0.00 N	
ASTORIA_GT_7 24107	40.42 3.10 0.00 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.28 2.55 0.00 N	40.85 2.43 0.00 N	39.56 2.19 0.00 N	38.33 1.99 0.00 N	40.23 2.49 0.00 N	23.40 1.69 0.00 N	38.28 2.99 0.00 N	42.16 3.90 0.00 N	48.34 5.25 0.00 N	98.02 9.83 0.00 N	97.42 3.77 -61.53 N	53.54 4.04 -15.14 N	61.03 3.82 -22.57 N	123.79 12.01 0.00 N	45.96 4.46 -1.56 N	46.49 4.60 -0.52 N	41.25 4.27 0.00 N	60.59 4.34 -18.33 N	52.35 5.45 -0.03 N	53.72 5.30 0.00 N	53.13 5.15 0.00 N	
ASTORIA_GT_8 24108	40.42 3.10 0.00 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.28 2.55 0.00 N	40.85 2.43 0.00 N	39.56 2.19 0.00 N	38.33 1.99 0.00 N	40.23 2.49 0.00 N	23.40 1.69 0.00 N	38.28 2.99 0.00 N	42.16 3.90 0.00 N	48.34 5.25 0.00 N	98.02 9.83 0.00 N	97.42 3.77 -61.53 N	53.54 4.04 -15.14 N	61.03 3.82 -22.57 N	123.79 12.01 0.00 N	45.96 4.46 -1.56 N	46.49 4.60 -0.52 N	41.25 4.27 0.00 N	60.59 4.34 -18.33 N	52.35 5.45 -0.03 N	53.72 5.30 0.00 N	53.13 5.15 0.00 N	
ASTORIA___2 24149	40.42 3.10 0.00 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.28 2.55 0.00 N	40.85 2.43 0.00 N	39.56 2.19 0.00 N	38.33 1.99 0.00 N	40.23 2.49 0.00 N	23.40 1.69 0.00 N	38.28 2.99 0.00 N	42.16 3.90 0.00 N	48.34 5.25 0.00 N	98.02 9.83 0.00 N	97.42 3.77 -61.53 N	53.54 4.04 -15.14 N	61.03 3.82 -22.57 N	123.79 12.01 0.00 N	45.96 4.46 -1.56 N	46.49 4.60 -0.52 N	41.25 4.27 0.00 N	60.59 4.34 -18.33 N	52.35 5.45 -0.03 N	53.72 5.30 0.00 N	53.13 5.15 0.00 N	
ASTORIA___3 23516	40.48 3.17 0.00 N	25.04 1.99 0.00 N	10.48 0.83 0.00 N	35.29 2.55 0.00 N	40.87 2.44 0.00 N	39.57 2.21 0.00 N	38.39 2.05 0.00 N	40.31 2.58 0.00 N	23.45 1.74 0.00 N	38.31 3.01 0.00 N	42.21 3.94 0.00 N	48.31 5.22 0.00 N	98.05 9.86 0.00 N	97.41 3.75 -61.53 N	53.52 4.02 -15.14 N	61.10 3.88 -22.57 N	124.00 12.22 0.00 N	46.11 4.61 -1.56 N	46.71 4.82 -0.52 N	41.36 4.37 0.00 N	60.77 4.52 -18.33 N	52.41 5.50 -0.03 N	53.82 5.40 0.00 N	53.26 5.28 0.00 N	
ASTORIA___4 23517	40.42 3.10 0.00 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.28 2.55 0.00 N	40.85 2.43 0.00 N	39.56 2.19 0.00 N	38.33 1.99 0.00 N	40.23 2.49 0.00 N	23.40 1.69 0.00 N	38.28 2.99 0.00 N	42.16 3.90 0.00 N	48.34 5.25 0.00 N	98.02 9.83 0.00 N	97.42 3.77 -61.53 N	53.54 4.04 -15.14 N	61.03 3.82 -22.57 N	123.79 12.01 0.00 N	45.96 4.46 -1.56 N	46.49 4.60 -0.52 N	41.25 4.27 0.00 N	60.59 4.34 -18.33 N	52.35 5.45 -0.03 N	53.72 5.30 0.00 N	53.13 5.15 0.00 N	
ASTORIA___5 23518	40.42 3.10 0.00 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.28 2.55 0.00 N	40.85 2.43 0.00 N	39.56 2.19 0.00 N	38.33 1.99 0.00 N	40.23 2.49 0.00 N	23.40 1.69 0.00 N	38.28 2.99 0.00 N	42.16 3.90 0.00 N	48.34 5.25 0.00 N	98.02 9.83 0.00 N	97.42 3.77 -61.53 N	53.54 4.04 -15.14 N	61.03 3.82 -22.57 N	123.79 12.01 0.00 N	45.96 4.46 -1.56 N	46.49 4.60 -0.52 N	41.25 4.27 0.00 N	60.59 4.34 -18.33 N	52.35 5.45 -0.03 N	53.72 5.30 0.00 N	53.13 5.15 0.00 N	
AST_ENERGY_2_CC3 323677	40.42 3.10 0.00 N	24.99 1.94 0.00 N	10.46 0.82 0.00 N	35.24 2.51 0.00 N	40.82 2.39 0.00 N	39.54 2.17 0.00 N	38.37 2.03 0.00 N	40.29 2.55 0.00 N	23.43 1.72 0.00 N	38.25 2.95 0.00 N	42.12 3.86 0.00 N	48.18 5.08 0.00 N	98.01 9.82 0.00 N	97.42 3.76 -61.53 N	53.49 3.99 -15.14 N	61.09 3.88 -22.57 N	124.17 12.39 0.00 N	46.12 4.61 -1.56 N	46.69 4.80 -0.52 N	41.30 4.32 0.00 N	60.79 4.54 -18.33 N	52.37 5.47 -0.03 N	53.78 5.36 0.00 N	53.23 5.25 0.00 N	
AST_ENERGY_2_CC4 323678	40.42 3.10 0.00 N	24.99 1.94 0.00 N	10.46 0.82 0.00 N	35.24 2.51 0.00 N	40.82 2.39 0.00 N	39.54 2.17 0.00 N	38.37 2.03 0.00 N	40.29 2.55 0.00 N	23.43 1.72 0.00 N	38.25 2.95 0.00 N	42.12 3.86 0.00 N	48.18 5.08 0.00 N	98.01 9.82 0.00 N	97.42 3.76 -61.53 N	53.49 3.99 -15.14 N	61.09 3.88 -22.57 N	124.17 12.39 0.00 N	46.12 4.61 -1.56 N	46.69 4.80 -0.52 N	41.30 4.32 0.00 N	60.79 4.54 -18.33 N	52.37 5.47 -0.03 N	53.78 5.36 0.00 N	53.23 5.25 0.00 N	
ATHENS_STG_1 23668	39.00 1.68 0.00 N	24.14 1.09 0.00 N	10.12 0.47 0.00 N	34.16 1.43 0.00 N	39.73 1.30 0.00 N	38.51 1.15 0.00 N	37.37 1.03 0.00 N	39.07 1.33 0.00 N	22.63 0.92 0.00 N	36.72 1.42 0.00 N	40.27 2.01 0.00 N	45.81 2.72 0.00 N	93.32 5.13 0.00 N	118.54 2.01 -84.39 N	57.25 2.12 -20.77 N	67.58 1.99 -30.96 N	118.26 6.48 0.00 N	44.46 2.37 -2.13 N	44.58 2.49 -0.71 N	39.22 2.24 0.00 N	65.42 2.36 -25.14 N	49.65 2.73 -0.04 N	51.16 2.75 0.00 N	50.77 2.79 0.00 N	
ATHENS_STG_2 23670	39.00 1.68 0.00 N	24.14 1.09 0.00 N	10.12 0.47 0.00 N	34.16 1.43 0.00 N	39.73 1.30 0.00 N	38.51 1.15 0.00 N	37.37 1.03 0.00 N	39.07 1.33 0.00 N	22.63 0.92 0.00 N	36.72 1.42 0.00 N	40.27 2.01 0.00 N	45.81 2.72 0.00 N	93.32 5.13 0.00 N	118.54 2.01 -84.39 N	57.25 2.12 -20.77 N	67.58 1.99 -30.96 N	118.26 6.48 0.00 N	44.46 2.37 -2.13 N	44.58 2.49 -0.71 N	39.22 2.24 0.00 N	65.42 2.36 -25.14 N	49.65 2.73 -0.04 N	51.16 2.75 0.00 N	50.77 2.79 0.00 N	
ATHENS_STG_3	39.00	24.14	10.12	34.16	39.73	38.51	37.37	39.07	22.63	36.72	40.27	45.81	93.32	118.54	57.25	67.58	118.26	44.46	44.58	39.22	65.42	49.65	51.16	50.77	

23677	1.68 0.00 N	1.09 0.00 N	0.47 0.00 N	1.43 0.00 N	1.30 0.00 N	1.15 0.00 N	1.03 0.00 N	1.33 0.00 N	0.92 0.00 N	1.42 0.00 N	2.01 0.00 N	2.72 0.00 N	5.13 0.00 N	2.01 -84.39 N	2.12 -20.77 N	1.99 -30.96 N	6.48 0.00 N	2.37 -2.13 N	2.49 -0.71 N	2.24 0.00 N	2.36 -25.14 N	2.73 -0.04 N	2.75 0.00 N	2.79 0.00 N
BARRETT_IC_1 23704	40.29 2.96 -0.01 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.31 2.58 0.00 N	40.73 2.30 0.00 N	39.48 2.11 0.00 N	38.10 1.76 0.00 N	40.14 2.41 0.00 N	23.46 1.74 0.00 N	66.38 3.12 -27.97 N	50.09 4.33 -7.50 N	58.27 5.43 -9.75 N	98.86 9.82 -0.84 N	97.31 3.63 -61.55 N	53.44 3.94 -15.15 N	61.05 3.83 -22.58 N	124.75 12.10 -0.87 N	47.67 4.70 -3.02 N	46.67 4.78 -0.52 N	41.25 4.27 0.00 N	62.17 4.48 -19.78 N	81.44 5.53 -29.04 N	54.13 5.71 0.00 N	53.42 5.44 0.00 N
BARRETT_IC_10 23701	40.29 2.96 -0.01 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.31 2.58 0.00 N	40.73 2.30 0.00 N	39.48 2.11 0.00 N	38.10 1.76 0.00 N	40.14 2.41 0.00 N	23.46 1.74 0.00 N	66.38 3.12 -27.97 N	50.09 4.33 -7.50 N	58.27 5.43 -9.75 N	98.86 9.82 -0.84 N	97.31 3.63 -61.55 N	53.44 3.94 -15.15 N	61.05 3.83 -22.58 N	124.75 12.10 -0.87 N	47.67 4.70 -3.02 N	46.67 4.78 -0.52 N	41.25 4.27 0.00 N	62.17 4.48 -19.78 N	81.44 5.53 -29.04 N	54.13 5.71 0.00 N	53.42 5.44 0.00 N
BARRETT_IC_11 23702	40.29 2.96 -0.01 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.31 2.58 0.00 N	40.73 2.30 0.00 N	39.48 2.11 0.00 N	38.10 1.76 0.00 N	40.14 2.41 0.00 N	23.46 1.74 0.00 N	66.38 3.12 -27.97 N	50.09 4.33 -7.50 N	58.27 5.43 -9.75 N	98.86 9.82 -0.84 N	97.31 3.63 -61.55 N	53.44 3.94 -15.15 N	61.05 3.83 -22.58 N	124.75 12.10 -0.87 N	47.67 4.70 -3.02 N	46.67 4.78 -0.52 N	41.25 4.27 0.00 N	62.17 4.48 -19.78 N	81.44 5.53 -29.04 N	54.13 5.71 0.00 N	53.42 5.44 0.00 N
BARRETT_IC_12 23703	40.29 2.96 -0.01 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.31 2.58 0.00 N	40.73 2.30 0.00 N	39.48 2.11 0.00 N	38.10 1.76 0.00 N	40.14 2.41 0.00 N	23.46 1.74 0.00 N	66.38 3.12 -27.97 N	50.09 4.33 -7.50 N	58.27 5.43 -9.75 N	98.86 9.82 -0.84 N	97.31 3.63 -61.55 N	53.44 3.94 -15.15 N	61.05 3.83 -22.58 N	124.75 12.10 -0.87 N	47.67 4.70 -3.02 N	46.67 4.78 -0.52 N	41.25 4.27 0.00 N	62.17 4.48 -19.78 N	81.44 5.53 -29.04 N	54.13 5.71 0.00 N	53.42 5.44 0.00 N
BARRETT_IC_2 23705	40.29 2.96 -0.01 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.31 2.58 0.00 N	40.73 2.30 0.00 N	39.48 2.11 0.00 N	38.10 1.76 0.00 N	40.14 2.41 0.00 N	23.46 1.74 0.00 N	66.38 3.12 -27.97 N	50.09 4.33 -7.50 N	58.27 5.43 -9.75 N	98.86 9.82 -0.84 N	97.31 3.63 -61.55 N	53.44 3.94 -15.15 N	61.05 3.83 -22.58 N	124.75 12.10 -0.87 N	47.67 4.70 -3.02 N	46.67 4.78 -0.52 N	41.25 4.27 0.00 N	62.17 4.48 -19.78 N	81.44 5.53 -29.04 N	54.13 5.71 0.00 N	53.42 5.44 0.00 N
BARRETT_IC_3 23706	40.29 2.96 -0.01 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.31 2.58 0.00 N	40.73 2.30 0.00 N	39.48 2.11 0.00 N	38.10 1.76 0.00 N	40.14 2.41 0.00 N	23.46 1.74 0.00 N	66.38 3.12 -27.97 N	50.09 4.33 -7.50 N	58.27 5.43 -9.75 N	98.86 9.82 -0.84 N	97.31 3.63 -61.55 N	53.44 3.94 -15.15 N	61.05 3.83 -22.58 N	124.75 12.10 -0.87 N	47.67 4.70 -3.02 N	46.67 4.78 -0.52 N	41.25 4.27 0.00 N	62.17 4.48 -19.78 N	81.44 5.53 -29.04 N	54.13 5.71 0.00 N	53.42 5.44 0.00 N
BARRETT_IC_4 23707	40.29 2.96 -0.01 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.31 2.58 0.00 N	40.73 2.30 0.00 N	39.48 2.11 0.00 N	38.10 1.76 0.00 N	40.14 2.41 0.00 N	23.46 1.74 0.00 N	66.38 3.12 -27.97 N	50.09 4.33 -7.50 N	58.27 5.43 -9.75 N	98.86 9.82 -0.84 N	97.31 3.63 -61.55 N	53.44 3.94 -15.15 N	61.05 3.83 -22.58 N	124.75 12.10 -0.87 N	47.67 4.70 -3.02 N	46.67 4.78 -0.52 N	41.25 4.27 0.00 N	62.17 4.48 -19.78 N	81.44 5.53 -29.04 N	54.13 5.71 0.00 N	53.42 5.44 0.00 N
BARRETT_IC_5 23708	40.29 2.96 -0.01 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.31 2.58 0.00 N	40.73 2.30 0.00 N	39.48 2.11 0.00 N	38.10 1.76 0.00 N	40.14 2.41 0.00 N	23.46 1.74 0.00 N	66.38 3.12 -27.97 N	50.09 4.33 -7.50 N	58.27 5.43 -9.75 N	98.86 9.82 -0.84 N	97.31 3.63 -61.55 N	53.44 3.94 -15.15 N	61.05 3.83 -22.58 N	124.75 12.10 -0.87 N	47.67 4.70 -3.02 N	46.67 4.78 -0.52 N	41.25 4.27 0.00 N	62.17 4.48 -19.78 N	81.44 5.53 -29.04 N	54.13 5.71 0.00 N	53.42 5.44 0.00 N
BARRETT_IC_6 23709	40.29 2.96 -0.01 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.31 2.58 0.00 N	40.73 2.30 0.00 N	39.48 2.11 0.00 N	38.10 1.76 0.00 N	40.14 2.41 0.00 N	23.46 1.74 0.00 N	66.38 3.12 -27.97 N	50.09 4.33 -7.50 N	58.27 5.43 -9.75 N	98.86 9.82 -0.84 N	97.31 3.63 -61.55 N	53.44 3.94 -15.15 N	61.05 3.83 -22.58 N	124.75 12.10 -0.87 N	47.67 4.70 -3.02 N	46.67 4.78 -0.52 N	41.25 4.27 0.00 N	62.17 4.48 -19.78 N	81.44 5.53 -29.04 N	54.13 5.71 0.00 N	53.42 5.44 0.00 N
BARRETT_IC_7 23710	40.29 2.96 -0.01 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.31 2.58 0.00 N	40.73 2.30 0.00 N	39.48 2.11 0.00 N	38.10 1.76 0.00 N	40.14 2.41 0.00 N	23.46 1.74 0.00 N	66.38 3.12 -27.97 N	50.09 4.33 -7.50 N	58.27 5.43 -9.75 N	98.86 9.82 -0.84 N	97.31 3.63 -61.55 N	53.44 3.94 -15.15 N	61.05 3.83 -22.58 N	124.75 12.10 -0.87 N	47.67 4.70 -3.02 N	46.67 4.78 -0.52 N	41.25 4.27 0.00 N	62.17 4.48 -19.78 N	81.44 5.53 -29.04 N	54.13 5.71 0.00 N	53.42 5.44 0.00 N
BARRETT_IC_8 23711	40.29 2.96 -0.01 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.31 2.58 0.00 N	40.73 2.30 0.00 N	39.48 2.11 0.00 N	38.10 1.76 0.00 N	40.14 2.41 0.00 N	23.46 1.74 0.00 N	66.38 3.12 -27.97 N	50.09 4.33 -7.50 N	58.27 5.43 -9.75 N	98.86 9.82 -0.84 N	97.31 3.63 -61.55 N	53.44 3.94 -15.15 N	61.05 3.83 -22.58 N	124.75 12.10 -0.87 N	47.67 4.70 -3.02 N	46.67 4.78 -0.52 N	41.25 4.27 0.00 N	62.17 4.48 -19.78 N	81.44 5.53 -29.04 N	54.13 5.71 0.00 N	53.42 5.44 0.00 N
BARRETT_IC_9 23700	40.29 2.96 -0.01 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.31 2.58 0.00 N	40.73 2.30 0.00 N	39.48 2.11 0.00 N	38.10 1.76 0.00 N	40.14 2.41 0.00 N	23.46 1.74 0.00 N	66.38 3.12 -27.97 N	50.09 4.33 -7.50 N	58.27 5.43 -9.75 N	98.86 9.82 -0.84 N	97.31 3.63 -61.55 N	53.44 3.94 -15.15 N	61.05 3.83 -22.58 N	124.75 12.10 -0.87 N	47.67 4.70 -3.02 N	46.67 4.78 -0.52 N	41.25 4.27 0.00 N	62.17 4.48 -19.78 N	81.44 5.53 -29.04 N	54.13 5.71 0.00 N	53.42 5.44 0.00 N
BARRETT___1 23545	40.29 2.96 -0.01 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.31 2.58 0.00 N	40.73 2.30 0.00 N	39.48 2.11 0.00 N	38.10 1.76 0.00 N	40.14 2.41 0.00 N	23.46 1.74 0.00 N	66.38 3.12 -27.97 N	50.09 4.33 -7.50 N	58.27 5.43 -9.75 N	98.86 9.82 -0.84 N	97.31 3.63 -61.55 N	53.44 3.94 -15.15 N	61.05 3.83 -22.58 N	124.75 12.10 -0.87 N	47.67 4.70 -3.02 N	46.67 4.78 -0.52 N	41.25 4.27 0.00 N	62.17 4.48 -19.78 N	81.44 5.53 -29.04 N	54.13 5.71 0.00 N	53.42 5.44 0.00 N

BARRETT___2 23546	40.29 2.96 -0.01 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.31 2.58 0.00 N	40.73 2.30 0.00 N	39.48 2.11 0.00 N	38.10 1.76 0.00 N	40.14 2.41 0.00 N	23.46 1.74 0.00 N	66.38 3.12 -27.97 N	50.09 4.33 -7.50 N	58.27 5.43 -9.75 N	98.86 9.82 -0.84 N	97.31 3.63 -61.55 N	53.44 3.94 -15.15 N	61.05 3.83 -22.58 N	124.75 12.10 -0.87 N	47.67 4.70 -3.02 N	46.67 4.78 -0.52 N	41.25 4.27 0.00 N	62.17 4.48 -19.78 N	81.44 5.53 -29.04 N	54.13 5.71 0.00 N	53.42 5.44 0.00 N
BEACON___LESR 323632	39.86 2.55 0.00 N	24.76 1.71 0.00 N	10.29 0.64 0.00 N	34.94 2.20 0.00 N	40.73 2.30 0.00 N	39.34 1.98 0.00 N	38.04 1.70 0.00 N	39.89 2.16 0.00 N	22.94 1.23 0.00 N	36.44 1.14 0.00 N	40.06 1.79 0.00 N	45.67 2.58 0.00 N	92.85 4.65 0.00 N	33.96 1.83 0.00 N	36.23 1.87 0.00 N	36.44 1.80 0.00 N	117.84 6.06 0.00 N	42.06 2.11 0.00 N	43.48 2.11 0.00 N	38.79 1.81 0.00 N	40.22 2.30 0.00 N	49.22 2.35 0.00 N	50.84 2.42 0.00 N	50.87 2.89 0.00 N
BEAVER RIVER___HYD 24048	36.23 -1.08 0.00 N	22.32 -0.73 0.00 N	9.32 -0.33 0.00 N	31.69 -1.05 0.00 N	37.24 -1.19 0.00 N	36.19 -1.17 0.00 N	35.36 -0.98 0.00 N	36.83 -0.90 0.00 N	21.29 -0.42 0.00 N	34.74 -0.55 0.00 N	37.65 -0.61 0.00 N	42.42 -0.67 0.00 N	86.91 -1.28 0.00 N	31.46 -0.66 0.00 N	33.66 -0.70 0.00 N	33.97 -0.68 0.00 N	109.57 -2.22 0.00 N	39.21 -0.74 0.00 N	40.55 -0.83 0.00 N	36.20 -0.78 0.00 N	37.20 -0.72 0.00 N	46.07 -0.81 0.00 N	47.44 -0.97 0.00 N	46.84 -1.14 0.00 N
BEEBEE_GT_13 23619	37.86 0.54 0.00 N	23.24 0.19 0.00 N	9.79 0.14 0.00 N	33.31 0.57 0.00 N	38.72 0.29 0.00 N	37.63 0.27 0.00 N	36.53 0.19 0.00 N	37.56 -0.17 0.00 N	21.52 -0.20 0.00 N	35.41 0.12 0.00 N	38.53 0.26 0.00 N	43.51 0.41 0.00 N	90.33 2.14 0.00 N	37.01 0.88 -4.01 N	36.26 0.91 -0.99 N	37.01 0.90 -1.48 N	114.78 3.00 0.00 N	41.06 1.01 -0.10 N	42.31 0.90 -0.03 N	37.83 0.85 0.00 N	40.07 0.95 -1.20 N	47.89 1.02 0.00 N	48.95 0.54 0.00 N	48.24 0.26 0.00 N
BETHLEHEM___GRP 23843	39.39 2.07 0.00 N	24.47 1.42 0.00 N	10.24 0.59 0.00 N	34.59 1.85 0.00 N	40.30 1.87 0.00 N	39.07 1.71 0.00 N	37.86 1.52 0.00 N	39.50 1.76 0.00 N	22.60 0.89 0.00 N	35.70 0.41 0.00 N	38.99 0.72 0.00 N	44.39 1.30 0.00 N	90.48 2.29 0.00 N	33.17 1.04 0.00 N	35.42 1.06 0.00 N	35.58 0.94 0.00 N	114.87 3.08 0.00 N	41.07 1.12 0.00 N	42.54 1.17 0.00 N	38.02 1.04 0.00 N	39.09 1.17 0.00 N	48.13 1.25 0.00 N	49.72 1.31 0.00 N	49.82 1.84 0.00 N
BETHLEHEM___GS1 323560	39.39 2.07 0.00 N	24.47 1.42 0.00 N	10.24 0.59 0.00 N	34.59 1.85 0.00 N	40.30 1.87 0.00 N	39.07 1.71 0.00 N	37.86 1.52 0.00 N	39.50 1.76 0.00 N	22.60 0.89 0.00 N	35.70 0.41 0.00 N	38.99 0.72 0.00 N	44.39 1.30 0.00 N	90.48 2.29 0.00 N	33.17 1.04 0.00 N	35.42 1.06 0.00 N	35.58 0.94 0.00 N	114.87 3.08 0.00 N	41.07 1.12 0.00 N	42.54 1.17 0.00 N	38.02 1.04 0.00 N	39.09 1.17 0.00 N	48.13 1.25 0.00 N	49.72 1.31 0.00 N	49.82 1.84 0.00 N
BETHLEHEM___GS2 323561	39.39 2.07 0.00 N	24.47 1.42 0.00 N	10.24 0.59 0.00 N	34.59 1.85 0.00 N	40.30 1.87 0.00 N	39.07 1.71 0.00 N	37.86 1.52 0.00 N	39.50 1.76 0.00 N	22.60 0.89 0.00 N	35.70 0.41 0.00 N	38.99 0.72 0.00 N	44.39 1.30 0.00 N	90.48 2.29 0.00 N	33.17 1.04 0.00 N	35.42 1.06 0.00 N	35.58 0.94 0.00 N	114.87 3.08 0.00 N	41.07 1.12 0.00 N	42.54 1.17 0.00 N	38.02 1.04 0.00 N	39.09 1.17 0.00 N	48.13 1.25 0.00 N	49.72 1.31 0.00 N	49.82 1.84 0.00 N
BETHLEHEM___GS3 323562	39.39 2.07 0.00 N	24.47 1.42 0.00 N	10.24 0.59 0.00 N	34.59 1.85 0.00 N	40.30 1.87 0.00 N	39.07 1.71 0.00 N	37.86 1.52 0.00 N	39.50 1.76 0.00 N	22.60 0.89 0.00 N	35.70 0.41 0.00 N	38.99 0.72 0.00 N	44.39 1.30 0.00 N	90.48 2.29 0.00 N	33.17 1.04 0.00 N	35.42 1.06 0.00 N	35.58 0.94 0.00 N	114.87 3.08 0.00 N	41.07 1.12 0.00 N	42.54 1.17 0.00 N	38.02 1.04 0.00 N	39.09 1.17 0.00 N	48.13 1.25 0.00 N	49.72 1.31 0.00 N	49.82 1.84 0.00 N
BETHLEHEM___STEEL 23779	35.29 -2.03 0.00 N	21.61 -1.44 0.00 N	9.11 -0.53 0.00 N	31.03 -1.71 0.00 N	35.94 -2.48 0.00 N	34.96 -2.40 0.00 N	33.89 -2.45 0.00 N	34.32 -3.42 0.00 N	19.34 -2.38 0.00 N	31.90 -3.39 0.00 N	34.51 -3.75 0.00 N	38.76 -4.33 0.00 N	80.79 -7.40 0.00 N	34.93 -2.59 -5.39 N	32.89 -2.79 -1.33 N	33.99 -2.62 -1.97 N	103.18 -8.61 0.00 N	36.78 -3.30 -0.13 N	37.83 -3.59 -0.05 N	33.83 -3.15 0.00 N	36.26 -3.25 -1.59 N	42.66 -4.22 0.00 N	43.64 -4.77 0.00 N	43.43 -4.55 0.00 N
BETHPAGE_CC_5 323564	40.48 3.17 0.00 N	25.17 2.12 0.00 N	10.53 0.88 0.00 N	35.55 2.82 0.00 N	40.97 2.54 0.00 N	39.70 2.34 0.00 N	38.29 1.95 0.00 N	40.35 2.61 0.00 N	23.60 1.89 0.00 N	41.04 3.39 -2.36 N	43.63 4.74 -0.62 N	51.53 5.89 -2.55 N	99.04 10.77 -0.08 N	97.67 4.00 -61.55 N	53.85 4.35 -15.15 N	61.52 4.30 -22.58 N	126.32 13.67 -0.87 N	48.12 5.15 -3.02 N	47.07 5.17 -0.52 N	41.58 4.61 0.00 N	62.67 4.98 -19.78 N	82.10 6.19 -29.04 N	54.74 6.33 0.00 N	53.98 6.00 0.00 N
BINGHAMTON___COGEN 23790	37.57 0.25 0.00 N	23.22 0.17 0.00 N	9.77 0.12 0.00 N	33.06 0.32 0.00 N	38.49 0.06 0.00 N	37.29 -0.08 0.00 N	36.41 0.07 0.00 N	37.98 0.24 0.00 N	21.99 0.28 0.00 N	35.89 0.60 0.00 N	39.07 0.80 0.00 N	44.34 1.25 0.00 N	90.97 2.78 0.00 N	44.69 1.03 -11.54 N	38.23 1.03 -2.84 N	39.89 1.02 -4.23 N	115.66 3.87 0.00 N	41.57 1.33 -0.39 N	42.78 1.32 -0.10 N	38.17 1.19 -3.44 N	42.80 1.44 -0.01 N	48.36 1.49 0.00 N	49.50 1.08 0.00 N	48.85 0.87 0.00 N
BLACK RIVER___HYD 24047	36.58 -0.73 0.00 N	22.50 -0.55 0.00 N	9.39 -0.26 0.00 N	31.91 -0.83 0.00 N	37.42 -1.00 0.00 N	36.32 -1.04 0.00 N	35.52 -0.83 0.00 N	37.04 -0.69 0.00 N	21.44 -0.27 0.00 N	35.06 -0.23 0.00 N	38.11 -0.16 0.00 N	43.04 -0.05 0.00 N	88.35 0.16 0.00 N	32.03 -0.10 0.00 N	34.20 -0.16 0.00 N	34.49 -0.15 0.00 N	111.30 -0.49 0.00 N	39.86 -0.09 0.00 N	41.22 -0.15 0.00 N	36.80 -0.18 0.00 N	37.89 -0.03 0.00 N	46.89 0.02 0.00 N	48.17 -0.24 0.00 N	47.39 -0.59 0.00 N
BLISS_WT_PWR 323608	35.95 -1.37 0.00 N	21.92 -1.13 0.00 N	9.12 -0.53 0.00 N	31.52 -1.21 0.00 N	36.84 -1.59 0.00 N	35.78 -1.59 0.00 N	34.81 -1.53 0.00 N	35.16 -2.57 0.00 N	20.02 -1.69 0.00 N	33.06 -2.23 0.00 N	35.62 -2.64 0.00 N	40.00 -3.09 0.00 N	83.02 -5.17 0.00 N	36.76 -1.11 -5.74 N	34.36 -1.42 -1.41 N	35.86 -0.87 -2.10 N	109.67 -2.12 0.00 N	39.07 -1.03 -0.14 N	40.26 -1.16 -0.05 N	36.02 -0.96 0.00 N	38.82 -0.80 -1.70 N	45.20 -1.68 0.00 N	44.66 -3.75 0.00 N	45.81 -2.18 0.00 N
BLUE_CIRC_CHEM_DRP 24182	39.00 1.68 0.00 N	24.18 1.13 0.00 N	10.13 0.48 0.00 N	34.24 1.51 0.00 N	39.88 1.46 0.00 N	38.65 1.29 0.00 N	37.34 1.00 0.00 N	38.94 1.21 0.00 N	22.39 0.68 0.00 N	35.91 0.61 0.00 N	39.27 1.00 0.00 N	44.65 1.56 0.00 N	91.00 2.81 0.00 N	33.31 1.19 0.00 N	35.58 1.22 0.00 N	35.75 1.11 0.00 N	115.41 3.62 0.00 N	41.28 1.33 0.00 N	42.76 1.39 0.00 N	38.23 1.24 0.00 N	39.25 1.33 0.00 N	48.42 1.55 0.00 N	50.03 1.61 0.00 N	49.94 1.96 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	38.96 1.64 0.00 N	24.16 1.11 0.00 N	10.12 0.47 0.00 N	34.19 1.45 0.00 N	39.84 1.42 0.00 N	38.62 1.26 0.00 N	37.43 1.09 0.00 N	38.99 1.25 0.00 N	22.40 0.69 0.00 N	35.88 0.59 0.00 N	39.25 0.98 0.00 N	44.63 1.54 0.00 N	90.97 2.77 0.00 N	29.17 1.17 0.00 N	34.56 1.22 0.00 N	34.22 1.10 1.52 N	115.37 3.58 0.00 N	41.16 1.31 0.10 N	42.72 1.38 0.04 N	38.22 1.24 0.00 N	38.02 1.33 1.23 N	48.41 1.54 0.00 N	50.06 1.64 0.00 N	49.97 1.99 0.00 N	
BORALEX_4TH_BRANCH 23824	39.39 2.07 0.00 N	24.41 1.36 0.00 N	10.23 0.58 0.00 N	34.59 1.85 0.00 N	40.28 1.85 0.00 N	38.98 1.61 0.00 N	37.71 1.37 0.00 N	39.47 1.74 0.00 N	22.81 1.10 0.00 N	36.61 1.32 0.00 N	40.30 2.04 0.00 N	45.90 2.81 0.00 N	93.06 4.86 0.00 N	36.38 1.97 -2.28 N	36.98 2.06 -0.56 N	37.19 1.71 -0.84 N	117.60 5.81 0.00 N	42.02 2.01 -0.06 N	43.57 2.18 -0.02 N	39.01 2.03 0.00 N	40.66 2.06 -0.68 N	49.06 2.18 0.00 N	50.98 2.57 0.00 N	50.98 3.00 0.00 N	
BOWLINE___1 23526	40.10 2.78 0.00 N	24.79 1.74 0.00 N	10.38 0.74 0.00 N	34.98 2.25 0.00 N	40.57 2.14 0.00 N	39.31 1.94 0.00 N	38.16 1.82 0.00 N	40.04 2.31 0.00 N	23.25 1.53 0.00 N	37.92 2.62 0.00 N	41.73 3.46 0.00 N	47.61 4.52 0.00 N	96.92 8.73 0.00 N	95.08 3.40 -59.55 N	52.61 3.59 -14.66 N	59.99 3.50 -21.85 N	123.06 11.28 0.00 N	45.61 4.16 -1.50 N	46.20 4.33 -0.50 N	40.85 3.87 0.00 N	59.74 4.08 -17.74 N	51.73 4.83 -0.03 N	53.15 4.74 0.00 N	52.61 4.62 0.00 N	
BOWLINE___2 23595	40.10 2.78 0.00 N	24.79 1.74 0.00 N	10.38 0.74 0.00 N	34.98 2.25 0.00 N	40.56 2.13 0.00 N	39.31 1.94 0.00 N	38.16 1.82 0.00 N	40.03 2.30 0.00 N	23.25 1.53 0.00 N	37.92 2.62 0.00 N	41.73 3.46 0.00 N	47.61 4.52 0.00 N	96.92 8.73 0.00 N	95.08 3.40 -59.56 N	52.61 3.59 -14.66 N	59.98 3.49 -21.85 N	123.06 11.27 0.00 N	45.61 4.15 -1.51 N	46.20 4.33 -0.50 N	40.85 3.87 0.00 N	59.74 4.07 -17.74 N	51.73 4.82 -0.03 N	53.15 4.74 0.00 N	52.61 4.62 0.00 N	
BROOKHAVEN___DRP 24191	39.98 2.66 0.00 N	24.90 1.85 0.00 N	10.42 0.77 0.00 N	35.53 2.79 0.00 N	40.91 2.49 0.00 N	39.63 2.27 0.00 N	37.82 1.48 0.00 N	39.99 2.25 0.00 N	23.44 1.73 0.00 N	39.32 3.23 -0.80 N	43.21 4.74 -0.21 N	51.24 6.03 -2.11 N	98.87 10.65 -0.03 N	97.71 4.03 -61.55 N	53.96 4.45 -15.15 N	61.62 4.40 -22.58 N	126.48 13.83 -0.87 N	48.21 5.24 -3.02 N	47.01 5.12 -0.52 N	41.50 4.52 0.00 N	62.86 5.17 -19.78 N	82.37 6.46 -29.04 N	54.74 6.33 0.00 N	53.77 5.79 0.00 N	
BROOKLYN_NAVY_YARD 23515	40.31 2.99 0.00 N	24.92 1.87 0.00 N	10.44 0.78 0.00 N	35.14 2.41 0.00 N	40.70 2.27 0.00 N	39.40 2.03 0.00 N	38.28 1.94 0.00 N	40.19 2.46 0.00 N	23.40 1.68 0.00 N	38.19 2.89 0.00 N	42.05 3.78 0.00 N	48.08 5.00 0.00 N	97.82 9.62 0.00 N	97.32 3.66 -61.53 N	53.38 3.88 -15.14 N	60.99 3.78 -22.57 N	123.81 12.03 0.00 N	46.04 4.53 -1.56 N	46.61 4.72 -0.52 N	41.21 4.23 0.00 N	60.70 4.45 -18.33 N	52.28 5.38 -0.03 N	53.70 5.29 0.00 N	53.14 5.16 0.00 N	
BROOKLYN___ARMY_DRP 323595	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N	
BROOME___LFGE 323600	37.57 0.25 0.00 N	23.22 0.17 0.00 N	9.77 0.12 0.00 N	33.06 0.32 0.00 N	38.49 0.06 0.00 N	37.29 -0.08 0.00 N	36.41 0.07 0.00 N	37.98 0.24 0.00 N	21.99 0.28 0.00 N	35.89 0.60 0.00 N	39.07 0.80 0.00 N	44.34 1.25 0.00 N	90.97 2.78 0.00 N	44.69 1.03 -11.54 N	38.23 1.03 -2.84 N	39.89 1.02 -4.23 N	115.66 3.87 0.00 N	41.57 1.33 -0.29 N	42.78 1.32 -0.10 N	38.17 1.19 0.00 N	42.80 1.44 -3.44 N	48.36 1.49 -0.01 N	49.50 1.08 0.00 N	48.85 0.87 0.00 N	
BURROWS___LYONSDAL 23803	36.74 -0.58 0.00 N	22.64 -0.41 0.00 N	9.47 -0.18 0.00 N	32.14 -0.60 0.00 N	37.69 -0.74 0.00 N	36.62 -0.74 0.00 N	35.70 -0.64 0.00 N	37.17 -0.56 0.00 N	21.49 -0.22 0.00 N	35.03 -0.26 0.00 N	38.06 -0.20 0.00 N	42.98 -0.11 0.00 N	88.09 -0.11 0.00 N	32.03 -0.10 0.00 N	34.26 -0.10 0.00 N	34.55 -0.09 0.00 N	111.47 -0.32 0.00 N	39.88 -0.08 0.00 N	41.28 -0.10 0.00 N	36.87 -0.11 0.00 N	37.85 -0.07 0.00 N	46.80 -0.07 0.00 N	48.18 -0.23 0.00 N	47.57 -0.42 0.00 N	
CAITHNESS_CC_1 323624	39.98 2.67 0.00 N	24.91 1.86 0.00 N	10.42 0.77 0.00 N	35.49 2.75 0.00 N	40.87 2.44 0.00 N	39.60 2.23 0.00 N	37.83 1.49 0.00 N	40.00 2.26 0.00 N	23.43 1.72 0.00 N	39.29 3.21 -0.79 N	43.17 4.69 -0.21 N	51.17 5.96 -2.11 N	98.78 10.56 -0.03 N	97.66 3.99 -61.55 N	53.92 4.41 -15.15 N	61.57 4.35 -22.58 N	126.35 13.69 -0.87 N	48.16 5.19 -3.02 N	46.96 5.07 -0.52 N	41.46 4.48 0.00 N	62.81 5.12 -19.78 N	82.32 6.41 -29.04 N	54.71 6.29 0.00 N	53.77 5.79 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	40.56 3.24 0.00 N	25.20 2.15 0.00 N	10.55 0.90 0.00 N	35.59 2.86 0.00 N	41.03 2.60 0.00 N	39.75 2.39 0.00 N	38.35 2.01 0.00 N	40.40 2.67 0.00 N	23.64 1.92 0.00 N	41.55 3.45 -2.81 N	43.80 4.79 -0.75 N	51.68 5.91 -2.68 N	99.09 10.80 -0.09 N	97.67 3.99 -61.55 N	53.83 4.32 -15.15 N	61.50 4.28 -22.58 N	126.30 13.64 -0.87 N	48.11 5.14 -3.02 N	47.05 5.15 -0.52 N	41.56 4.58 0.00 N	62.63 4.94 -19.78 N	82.07 6.16 -29.04 N	54.83 6.42 0.00 N	54.07 6.09 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	40.56 3.24 0.00 N	25.20 2.15 0.00 N	10.55 0.90 0.00 N	35.59 2.86 0.00 N	41.03 2.60 0.00 N	39.75 2.39 0.00 N	38.35 2.01 0.00 N	40.40 2.67 0.00 N	23.64 1.92 0.00 N	41.55 3.45 -2.81 N	43.80 4.79 -0.75 N	51.68 5.91 -2.68 N	99.09 10.80 -0.09 N	97.67 3.99 -61.55 N	53.83 4.32 -15.15 N	61.50 4.28 -22.58 N	126.30 13.64 -0.87 N	48.11 5.14 -3.02 N	47.05 5.15 -0.52 N	41.56 4.58 0.00 N	62.63 4.94 -19.78 N	82.07 6.16 -29.04 N	54.83 6.42 0.00 N	54.07 6.09 0.00 N	
CALPINE_BP_GT1 23823	40.56 3.24 0.00 N	25.20 2.15 0.00 N	10.55 0.90 0.00 N	35.59 2.86 0.00 N	41.03 2.60 0.00 N	39.75 2.39 0.00 N	38.35 2.01 0.00 N	40.40 2.67 0.00 N	23.64 1.92 0.00 N	41.55 3.45 -2.81 N	43.80 4.79 -0.75 N	51.68 5.91 -2.68 N	99.09 10.80 -0.09 N	97.67 3.99 -61.55 N	53.83 4.32 -15.15 N	61.50 4.28 -22.58 N	126.30 13.64 -0.87 N	48.11 5.14 -3.02 N	47.05 5.15 -0.52 N	41.56 4.58 0.00 N	62.63 4.94 -19.78 N	82.07 6.16 -29.04 N	54.83 6.42 0.00 N	54.07 6.09 0.00 N	
CALSPAN___DRP	35.29	21.61	9.11	31.03	35.94	34.96	33.89	34.32	19.34	31.90	34.51	38.76	80.79	34.93	32.89	33.99	103.18	36.78	37.83	33.83	36.26	42.66	43.64	43.43	

24200	-2.03 0.00 N	-1.44 0.00 N	-0.53 0.00 N	-1.71 0.00 N	-2.48 0.00 N	-2.40 0.00 N	-2.45 0.00 N	-3.42 0.00 N	-2.38 0.00 N	-3.39 0.00 N	-3.75 0.00 N	-4.33 0.00 N	-7.40 0.00 N	-2.59 -5.39 N	-2.79 -1.33 N	-2.62 -1.97 N	-8.61 0.00 N	-3.30 -0.13 N	-3.59 -0.05 N	-3.15 0.00 N	-3.25 -1.59 N	-4.22 0.00 N	-4.77 0.00 N	-4.55 0.00 N
CANDIGU_WT_PWR 323617	36.70 -0.62 0.00 N	22.57 -0.48 0.00 N	9.50 -0.15 0.00 N	32.30 -0.44 0.00 N	37.49 -0.94 0.00 N	36.40 -0.96 0.00 N	35.58 -0.76 0.00 N	36.73 -1.00 0.00 N	21.14 -0.57 0.00 N	34.66 -0.63 0.00 N	37.57 -0.69 0.00 N	42.54 -0.55 0.00 N	88.01 -0.19 0.00 N	39.75 -0.05 0.00 N	36.12 -0.13 0.00 N	37.43 -0.03 0.72 0.00 N	112.50 0.11 0.00 N	40.25 0.02 0.00 N	41.42 -0.02 0.06 0.00 N	37.04 0.06 0.00 N	40.53 0.33 0.00 N	46.87 0.00 0.00 N	47.64 -0.77 0.00 N	46.97 -1.01 0.00 N
CARR STREET_E_SYR 24060	37.06 -0.26 0.00 N	22.86 -0.19 0.00 N	9.59 -0.06 0.00 N	32.52 -0.22 0.00 N	37.96 -0.47 0.00 N	36.85 -0.52 0.00 N	35.88 -0.46 0.00 N	37.28 -0.45 0.00 N	21.51 -0.20 0.00 N	35.08 -0.21 0.00 N	38.15 -0.12 0.00 N	43.12 0.03 0.00 N	88.63 0.43 0.00 N	35.41 0.21 -3.08 N	35.33 0.22 -0.76 N	36.00 0.23 -1.13 N	112.59 0.80 0.00 N	40.26 0.23 -0.08 N	41.62 0.22 -0.03 N	37.20 0.21 0.00 N	39.11 0.28 -0.92 N	47.08 0.20 0.00 N	48.35 -0.07 0.00 N	47.78 -0.20 0.00 N
CARTHAGE___PAPER 23857	36.45 -0.87 0.00 N	22.43 -0.62 0.00 N	9.36 -0.29 0.00 N	31.82 -0.92 0.00 N	37.37 -1.06 0.00 N	36.29 -1.08 0.00 N	35.47 -0.87 0.00 N	36.98 -0.75 0.00 N	21.40 -0.31 0.00 N	34.95 -0.34 0.00 N	37.92 -0.34 0.00 N	42.79 -0.30 0.00 N	87.77 -0.43 0.00 N	31.80 -0.33 0.00 N	33.98 -0.38 0.00 N	34.27 -0.37 0.00 N	110.58 -1.20 0.00 N	39.59 -0.36 0.00 N	40.95 -0.42 0.00 N	36.55 -0.43 0.00 N	37.61 -0.31 0.00 N	46.56 -0.32 0.00 N	47.90 -0.51 0.00 N	47.18 -0.80 0.00 N
CE_DUNWOOD___DRP 24194	40.20 2.88 0.00 N	24.86 1.81 0.00 N	10.41 0.76 0.00 N	35.07 2.34 0.00 N	40.65 2.22 0.00 N	39.38 2.01 0.00 N	38.20 1.86 0.00 N	40.09 2.36 0.00 N	23.31 1.60 0.00 N	38.03 2.74 0.00 N	41.88 3.61 0.00 N	47.82 4.73 0.00 N	97.34 9.15 0.00 N	97.03 3.52 -61.38 N	53.19 3.73 -15.11 N	60.78 3.62 -22.52 N	123.42 11.63 0.00 N	45.80 4.30 -1.55 N	46.36 4.47 -0.52 N	40.99 4.01 0.00 N	60.42 4.22 -18.29 N	51.95 5.04 -0.03 N	53.38 4.97 0.00 N	52.83 4.85 0.00 N
CE_MILLWOOD___DRP 24193	40.10 2.79 0.00 N	24.81 1.75 0.00 N	10.39 0.74 0.00 N	35.01 2.27 0.00 N	40.57 2.14 0.00 N	39.31 1.95 0.00 N	38.14 1.80 0.00 N	40.02 2.29 0.00 N	23.26 1.54 0.00 N	37.94 2.64 0.00 N	41.77 3.51 0.00 N	47.70 4.60 0.00 N	97.08 8.88 -61.13 N	96.68 3.43 -15.04 N	53.03 3.63 -22.42 N	60.58 3.52 -22.42 N	123.10 11.32 0.00 N	45.68 4.18 -1.55 N	46.24 4.35 -0.52 N	40.88 3.90 0.00 N	60.23 4.10 -18.21 N	51.80 4.89 -0.03 N	53.23 4.82 0.00 N	52.69 4.70 0.00 N
CE_NYC2_DRP 24202	40.51 3.19 0.00 N	25.05 2.00 0.00 N	10.48 0.84 0.00 N	35.31 2.57 0.00 N	40.90 2.47 0.00 N	39.60 2.24 0.00 N	38.43 2.08 0.00 N	40.34 2.61 0.00 N	23.47 1.75 0.00 N	38.33 3.04 0.00 N	42.24 3.97 0.00 N	48.33 5.25 0.00 N	98.15 9.96 0.00 N	97.45 3.79 -61.53 N	53.55 4.05 -15.14 N	61.14 3.93 -22.57 N	124.18 12.39 0.00 N	46.16 4.65 -1.56 N	46.75 4.86 -0.52 N	41.39 4.41 0.00 N	60.81 4.56 -18.33 N	52.45 5.54 -0.03 N	53.86 5.44 0.00 N	53.31 5.33 0.00 N
CE_NYC_DRP 24195	40.46 3.14 0.00 N	25.02 1.97 0.00 N	10.47 0.82 0.00 N	35.27 2.54 0.00 N	40.86 2.43 0.00 N	39.57 2.21 0.00 N	38.41 2.07 0.00 N	40.34 2.60 0.00 N	23.46 1.75 0.00 N	38.29 3.00 0.00 N	42.19 3.93 0.00 N	48.26 5.17 0.00 N	98.19 10.00 0.00 N	97.49 3.83 -61.53 N	53.56 4.06 -15.14 N	61.16 3.95 -22.57 N	124.40 12.62 0.00 N	46.20 4.69 -1.56 N	46.78 4.89 -0.52 N	41.37 4.39 0.00 N	60.87 4.62 -18.33 N	52.45 5.55 -0.03 N	53.86 5.45 0.00 N	53.30 5.32 0.00 N
CHAFFEE___LFGE 323603	35.35 -1.97 0.00 N	21.73 -1.33 0.00 N	9.16 -0.49 0.00 N	31.17 -1.56 0.00 N	36.12 -2.30 0.00 N	35.10 -2.27 0.00 N	34.10 -2.25 0.00 N	34.64 -3.09 0.00 N	19.51 -2.20 0.00 N	32.10 -3.19 0.00 N	34.65 -3.61 0.00 N	39.00 -4.09 0.00 N	81.08 -7.12 0.00 N	35.24 -2.44 -5.56 N	33.03 -2.70 -1.37 N	34.21 -2.46 -2.03 N	104.08 -7.71 0.00 N	37.06 -3.03 -0.14 N	38.11 -3.31 -0.05 N	34.07 -2.91 0.00 N	36.64 -2.93 -1.65 N	42.86 -4.01 0.00 N	43.72 -4.69 0.00 N	43.71 -4.27 0.00 N
CHATEAUG_WT_PWR 323614	36.68 -0.64 0.00 N	22.70 -0.35 0.00 N	9.37 -0.28 0.00 N	31.97 -0.77 0.00 N	38.25 -0.17 0.00 N	37.36 0.00 0.00 N	36.44 0.10 0.00 N	37.87 0.14 0.00 N	21.73 0.02 0.00 N	35.24 -0.05 0.00 N	37.71 -0.55 0.00 N	42.05 -1.04 0.00 N	85.93 -2.27 0.00 N	31.21 -0.91 0.00 N	33.42 -0.94 0.00 N	33.69 -0.96 0.00 N	108.51 -3.28 0.00 N	38.66 -1.30 0.00 N	40.14 -1.23 0.00 N	35.86 -1.12 0.00 N	36.69 -1.22 0.00 N	45.45 -1.42 0.00 N	47.19 -1.23 0.00 N	46.77 -1.22 0.00 N
CHAT_HIGH_FALL_HYD 323578	36.66 -0.66 0.00 N	22.67 -0.38 0.00 N	9.38 -0.27 0.00 N	31.99 -0.75 0.00 N	38.22 -0.21 0.00 N	37.31 -0.05 0.00 N	36.40 0.06 0.00 N	37.78 0.05 0.00 N	21.68 -0.03 0.00 N	35.21 -0.08 0.00 N	37.66 -0.61 0.00 N	41.96 -1.13 0.00 N	85.78 -2.42 0.00 N	31.13 -1.00 0.00 N	33.33 -1.03 0.00 N	33.62 -1.02 0.00 N	108.31 -3.48 0.00 N	38.62 -1.33 0.00 N	40.09 -1.28 0.00 N	35.80 -1.18 0.00 N	36.63 -1.29 0.00 N	45.46 -1.42 0.00 N	47.20 -1.21 0.00 N	46.74 -1.24 0.00 N
CHAUTAUQUA___LFGE 323629	35.32 -2.00 0.00 N	21.78 -1.27 0.00 N	9.21 -0.44 0.00 N	31.26 -1.47 0.00 N	36.21 -2.22 0.00 N	35.07 -2.30 0.00 N	34.28 -2.06 0.00 N	35.26 -2.47 0.00 N	20.14 -1.57 0.00 N	33.16 -2.13 0.00 N	35.92 -2.35 0.00 N	40.63 -2.46 0.00 N	83.93 -4.27 0.00 N	36.87 -1.45 -6.19 N	34.15 -1.73 -1.52 N	35.19 -1.72 -2.27 N	106.70 -5.08 0.00 N	37.94 -2.17 -0.16 N	38.95 -2.47 -0.05 N	34.81 -2.17 0.00 N	37.84 -1.92 -1.84 N	44.05 -2.83 0.00 N	44.68 -3.74 0.00 N	44.20 -3.78 0.00 N
CH_MIDHUDSON___DRP 24192	40.04 2.72 0.00 N	24.77 1.72 0.00 N	10.37 0.72 0.00 N	34.96 2.23 0.00 N	40.55 2.12 0.00 N	39.28 1.92 0.00 N	38.10 1.76 0.00 N	39.97 2.24 0.00 N	23.23 1.52 0.00 N	37.82 2.52 0.00 N	41.62 3.36 0.00 N	47.51 4.43 0.00 N	96.69 8.50 0.00 N	86.75 3.28 -51.34 N	50.47 3.48 -12.64 N	56.82 3.35 -18.83 N	122.62 10.83 0.00 N	45.24 3.99 -1.30 N	45.95 4.15 -0.43 N	40.70 3.72 0.00 N	57.11 3.90 -15.29 N	51.52 4.62 -0.03 N	53.01 4.60 0.00 N	52.49 4.51 0.00 N
CH_MISC_IPPS 23765	40.25 2.94 0.00 N	24.89 1.84 0.00 N	10.42 0.77 0.00 N	35.11 2.37 0.00 N	40.72 2.29 0.00 N	39.44 2.08 0.00 N	38.29 1.95 0.00 N	40.18 2.44 0.00 N	23.38 1.66 0.00 N	38.12 2.83 0.00 N	41.98 3.71 0.00 N	47.94 4.85 0.00 N	97.61 9.42 0.00 N	90.74 3.62 -55.00 N	51.73 3.83 -13.54 N	58.55 3.74 -20.17 N	123.91 12.12 0.00 N	45.79 4.45 -1.39 N	46.45 4.61 -0.47 N	41.10 4.12 0.00 N	58.62 4.32 -16.38 N	52.04 5.14 -0.03 N	53.46 5.04 0.00 N	52.87 4.89 0.00 N



CH_RES_BVR_FALLS 23983	36.64 -0.68 0.00 N	22.60 -0.46 0.00 N	9.45 -0.20 0.00 N	32.16 -0.57 0.00 N	37.95 -0.48 0.00 N	36.96 -0.41 0.00 N	35.93 -0.41 0.00 N	37.29 -0.44 0.00 N	21.45 -0.27 0.00 N	34.85 -0.44 0.00 N	37.64 -0.62 0.00 N	42.27 -0.82 0.00 N	86.75 -1.44 0.00 N	31.59 -0.54 0.00 N	33.86 -0.49 0.00 N	34.25 -0.39 0.00 N	110.55 -1.24 0.00 N	39.50 -0.45 0.00 N	40.90 -0.47 0.00 N	36.53 -0.45 0.00 N	37.41 -0.51 0.00 N	46.29 -0.58 0.00 N	47.64 -0.77 0.00 N	47.21 -0.78 0.00 N
CH_RES_NIAGARA 23895	34.87 -2.44 0.00 N	21.36 -1.69 0.00 N	9.02 -0.63 0.00 N	30.75 -1.99 0.00 N	35.62 -2.80 0.00 N	34.67 -2.70 0.00 N	33.53 -2.81 0.00 N	33.81 -3.93 0.00 N	18.93 -2.78 0.00 N	31.23 -4.06 0.00 N	33.67 -4.60 0.00 N	37.72 -5.37 0.00 N	78.80 -9.39 0.00 N	33.79 -3.37 -5.03 N	31.99 -3.60 -1.24 N	33.06 -3.42 -1.84 N	100.42 -11.36 0.00 N	35.79 -4.29 -0.13 N	36.85 -4.57 -0.04 N	32.99 -3.99 0.00 N	35.22 -4.19 -1.49 N	41.63 -5.25 0.00 N	42.74 -5.67 0.00 N	42.60 -5.38 0.00 N
CH_RES_SYRACUSE 23985	37.14 -0.17 0.00 N	22.91 -0.14 0.00 N	9.61 -0.61 0.00 N	32.58 -0.15 0.00 N	38.03 -0.39 0.00 N	36.93 -0.44 0.00 N	35.97 -0.37 0.00 N	37.38 -0.35 0.00 N	21.59 -0.13 0.00 N	35.20 -0.09 0.00 N	38.27 0.01 0.00 N	43.25 0.16 0.00 N	88.88 0.69 0.00 N	35.85 0.29 -3.43 N	35.51 0.30 -0.85 N	36.23 0.33 -1.26 N	112.87 1.08 0.00 N	40.38 0.34 -0.09 N	41.73 0.33 -0.03 N	37.29 0.30 0.00 N	39.32 0.38 -1.02 N	47.19 0.31 0.00 N	48.47 0.06 0.00 N	47.89 -0.09 0.00 N
CLINTON_WT_PWR 323605	36.68 -2.44 0.00 N	22.70 -0.35 0.00 N	9.37 -0.28 0.00 N	31.97 -0.77 0.00 N	38.25 -0.17 0.00 N	37.36 0.00 0.00 N	36.44 0.10 0.00 N	37.87 0.14 0.00 N	21.73 0.02 0.00 N	35.24 -0.05 0.00 N	37.71 -0.55 0.00 N	42.05 -1.04 0.00 N	85.93 -2.27 0.00 N	31.21 -0.91 0.00 N	33.42 -0.94 0.00 N	33.69 -0.96 0.00 N	108.51 -3.28 0.00 N	38.66 -1.30 0.00 N	40.14 -1.23 0.00 N	35.86 -1.12 0.00 N	36.69 -1.22 0.00 N	45.45 -1.42 0.00 N	47.19 -1.23 0.00 N	46.77 -1.22 0.00 N
CLINTON__LFGE 323618	36.90 -0.42 0.00 N	22.84 -0.21 0.00 N	9.45 -0.20 0.00 N	32.14 -0.59 0.00 N	38.41 -0.02 0.00 N	37.54 0.18 0.00 N	36.62 0.28 0.00 N	38.13 0.40 0.00 N	21.91 0.20 0.00 N	35.50 0.21 0.00 N	38.06 -0.20 0.00 N	42.46 -0.63 0.00 N	86.54 -1.65 0.00 N	31.45 -0.68 0.00 N	33.68 -0.68 0.00 N	33.93 -0.71 0.00 N	109.34 -2.45 0.00 N	38.99 -0.96 0.00 N	40.50 -0.88 0.00 N	36.18 -0.80 0.00 N	36.99 -0.93 0.00 N	45.79 -1.08 0.00 N	47.56 -0.85 0.00 N	47.12 -0.86 0.00 N
COLONIE_LFGE__ 323577	39.55 2.23 0.00 N	24.53 1.47 0.00 N	10.27 0.62 0.00 N	34.67 1.93 0.00 N	40.38 1.96 0.00 N	39.12 1.75 0.00 N	37.91 1.57 0.00 N	39.69 1.96 0.00 N	22.84 1.13 0.00 N	36.47 1.17 0.00 N	40.01 1.74 0.00 N	45.61 2.52 0.00 N	92.87 4.67 0.00 N	34.02 1.89 0.00 N	36.33 1.97 0.00 N	36.41 1.77 0.00 N	117.78 5.99 0.00 N	42.03 2.08 0.00 N	43.57 2.20 0.00 N	38.95 1.97 0.00 N	39.99 2.08 0.00 N	49.17 2.30 0.00 N	50.82 2.41 0.00 N	50.74 2.76 0.00 N
CORNELL____ 23752	37.34 0.02 0.00 N	23.06 0.01 0.00 N	9.73 0.08 0.00 N	32.92 0.18 0.00 N	38.22 -0.20 0.00 N	37.06 -0.31 0.00 N	36.29 -0.05 0.00 N	37.80 0.07 0.00 N	21.95 0.23 0.00 N	35.86 0.57 0.00 N	38.78 0.51 0.00 N	43.84 0.75 0.00 N	90.05 1.85 0.00 N	39.82 0.73 -6.96 N	36.96 0.89 -1.71 N	38.13 0.93 -2.55 N	114.71 2.92 0.00 N	41.05 0.92 -0.18 N	42.32 0.89 -0.06 N	37.87 0.89 0.00 N	41.05 1.06 -2.07 N	47.74 0.86 0.00 N	48.91 0.49 0.00 N	48.21 0.23 0.00 N
COXSACKIE__GT 23611	40.88 3.57 0.00 N	25.26 2.21 0.00 N	10.56 0.91 0.00 N	35.63 2.90 0.00 N	41.44 3.01 0.00 N	40.16 2.80 0.00 N	38.98 2.64 0.00 N	40.81 3.08 0.00 N	23.68 1.96 0.00 N	38.17 2.88 0.00 N	42.03 3.77 0.00 N	47.93 4.84 0.00 N	97.70 9.51 0.00 N	79.23 3.62 -43.48 N	48.87 3.81 -10.70 N	54.28 3.68 -15.95 N	123.87 12.09 0.00 N	45.41 4.37 -1.10 N	46.23 4.49 -0.37 N	40.97 3.99 0.00 N	55.10 4.23 -12.95 N	51.94 5.05 -0.02 N	53.45 5.04 0.00 N	53.06 5.08 0.00 N
CRESCENT__HYD 24018	39.55 2.23 0.00 N	24.53 1.47 0.00 N	10.27 0.62 0.00 N	34.67 1.93 0.00 N	40.38 1.96 0.00 N	39.12 1.75 0.00 N	37.91 1.57 0.00 N	39.69 1.96 0.00 N	22.84 1.13 0.00 N	36.47 1.17 0.00 N	40.01 1.74 0.00 N	45.61 2.52 0.00 N	92.87 4.67 0.00 N	34.02 1.89 0.00 N	36.33 1.97 0.00 N	36.41 1.77 0.00 N	117.78 5.99 0.00 N	42.03 2.08 0.00 N	43.57 2.20 0.00 N	38.95 1.97 0.00 N	39.99 2.08 0.00 N	49.17 2.30 0.00 N	50.82 2.41 0.00 N	50.74 2.76 0.00 N
CRUCIBLE_METL_DRP 24180	37.14 -0.17 0.00 N	22.91 -0.14 0.00 N	9.61 -0.04 0.00 N	32.58 -0.15 0.00 N	38.03 -0.39 0.00 N	36.93 -0.44 0.00 N	35.97 -0.37 0.00 N	37.38 -0.35 0.00 N	21.59 -0.13 0.00 N	35.20 -0.09 0.00 N	38.27 0.01 0.00 N	43.25 0.16 0.00 N	88.88 0.69 0.00 N	35.85 0.29 -3.43 N	35.51 0.30 -0.85 N	36.23 0.33 -1.26 N	112.87 1.08 0.00 N	40.38 0.34 -0.09 N	41.73 0.33 -0.03 N	37.29 0.30 0.00 N	39.32 0.38 -1.02 N	47.19 0.31 0.00 N	48.47 0.06 0.00 N	47.89 -0.09 0.00 N
DANC__LFGE 323619	36.58 -0.73 0.00 N	22.50 -0.55 0.00 N	9.39 -0.26 0.00 N	31.91 -0.83 0.00 N	37.42 -1.00 0.00 N	36.32 -1.04 0.00 N	35.52 -0.83 0.00 N	37.04 -0.69 0.00 N	21.44 -0.27 0.00 N	35.06 -0.23 0.00 N	38.11 -0.16 0.00 N	43.04 -0.05 0.00 N	88.35 0.16 0.00 N	32.03 -0.10 0.00 N	34.20 -0.16 0.00 N	34.49 -0.15 0.00 N	111.30 -0.49 0.00 N	39.86 -0.09 0.00 N	41.22 -0.15 0.00 N	36.80 -0.18 0.00 N	37.89 -0.03 0.00 N	46.89 0.02 0.00 N	48.17 -0.24 0.00 N	47.39 -0.59 0.00 N
DANSKAMMER__1 23586	40.25 2.94 0.00 N	24.89 1.84 0.00 N	10.42 0.77 0.00 N	35.11 2.37 0.00 N	40.72 2.29 0.00 N	39.44 2.08 0.00 N	38.29 1.95 0.00 N	40.18 2.44 0.00 N	23.38 1.66 0.00 N	38.12 2.83 0.00 N	41.98 3.71 0.00 N	47.94 4.85 0.00 N	97.61 9.42 0.00 N	90.74 3.62 -55.00 N	51.73 3.83 -13.54 N	58.55 3.74 -20.17 N	123.91 12.12 0.00 N	45.79 4.45 -1.39 N	46.45 4.61 -0.47 N	41.10 4.12 0.00 N	58.62 4.32 -16.38 N	52.04 5.14 -0.03 N	53.46 5.04 0.00 N	52.87 4.89 0.00 N
DANSKAMMER__2 23589	40.25 2.94 0.00 N	24.89 1.84 0.00 N	10.42 0.77 0.00 N	35.11 2.37 0.00 N	40.72 2.29 0.00 N	39.44 2.08 0.00 N	38.29 1.95 0.00 N	40.18 2.44 0.00 N	23.38 1.66 0.00 N	38.12 2.83 0.00 N	41.98 3.71 0.00 N	47.94 4.85 0.00 N	97.61 9.42 0.00 N	90.74 3.62 -55.00 N	51.73 3.83 -13.54 N	58.55 3.74 -20.17 N	123.91 12.12 0.00 N	45.79 4.45 -1.39 N	46.45 4.61 -0.47 N	41.10 4.12 0.00 N	58.62 4.32 -16.38 N	52.04 5.14 -0.03 N	53.46 5.04 0.00 N	52.87 4.89 0.00 N
DANSKAMMER__3 23590	40.25 2.94 0.00 N	24.89 1.84 0.00 N	10.42 0.77 0.00 N	35.11 2.37 0.00 N	40.72 2.29 0.00 N	39.44 2.08 0.00 N	38.29 1.95 0.00 N	40.18 2.44 0.00 N	23.38 1.66 0.00 N	38.12 2.83 0.00 N	41.98 3.71 0.00 N	47.94 4.85 0.00 N	97.61 9.42 0.00 N	90.74 3.62 -55.00 N	51.73 3.83 -13.54 N	58.55 3.74 -20.17 N	123.91 12.12 0.00 N	45.79 4.45 -1.39 N	46.45 4.61 -0.47 N	41.10 4.12 0.00 N	58.62 4.32 -16.38 N	52.04 5.14 -0.03 N	53.46 5.04 0.00 N	52.87 4.89 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	40.25 2.94 0.00 N	24.89 1.84 0.00 N	10.42 0.77 0.00 N	35.11 2.37 0.00 N	40.72 2.29 0.00 N	39.44 2.08 0.00 N	38.29 1.95 0.00 N	40.18 2.44 0.00 N	23.38 1.66 0.00 N	38.12 2.83 0.00 N	41.98 3.71 0.00 N	47.94 4.85 0.00 N	97.61 9.42 0.00 N	90.74 3.62 -55.00 N	51.73 3.83 -13.54 N	58.55 3.74 -20.17 N	123.91 12.12 0.00 N	45.79 4.45 -1.39 N	46.45 4.61 -0.47 N	41.10 4.12 0.00 N	58.62 4.32 -16.38 N	52.04 5.14 -0.03 N	53.46 5.04 0.00 N	52.87 4.89 0.00 N	
DANSKAMMER___DIESEL 23592	40.25 2.94 0.00 N	24.89 1.84 0.00 N	10.42 0.77 0.00 N	35.11 2.37 0.00 N	40.72 2.29 0.00 N	39.44 2.08 0.00 N	38.29 1.95 0.00 N	40.18 2.44 0.00 N	23.38 1.66 0.00 N	38.12 2.83 0.00 N	41.98 3.71 0.00 N	47.94 4.85 0.00 N	97.61 9.42 0.00 N	90.74 3.62 -55.00 N	51.73 3.83 -13.54 N	58.55 3.74 -20.17 N	123.91 12.12 0.00 N	45.79 4.45 -1.39 N	46.45 4.61 -0.47 N	41.10 4.12 0.00 N	58.62 4.32 -16.38 N	52.04 5.14 -0.03 N	53.46 5.04 0.00 N	52.87 4.89 0.00 N	
DASHVILLE___HYD 23610	39.23 1.91 0.00 N	24.26 1.21 0.00 N	10.16 0.51 0.00 N	34.17 1.44 0.00 N	39.57 1.15 0.00 N	38.31 0.94 0.00 N	37.15 0.81 0.00 N	38.94 1.20 0.00 N	22.66 0.94 0.00 N	36.95 1.66 0.00 N	40.66 2.40 0.00 N	46.46 3.37 0.00 N	94.65 6.46 0.00 N	89.94 2.56 -55.24 N	50.69 2.73 -13.60 N	57.53 2.62 -20.27 N	120.22 8.43 0.00 N	44.52 3.17 -1.40 N	45.16 3.33 -0.47 N	39.98 3.00 0.00 N	57.50 3.12 -16.46 N	50.60 3.69 -0.03 N	52.08 3.67 0.00 N	51.52 3.54 0.00 N	
DELAWARE___LFGE 323621	38.36 1.04 0.00 N	23.70 0.65 0.00 N	9.94 0.29 0.00 N	33.62 0.88 0.00 N	39.20 0.77 0.00 N	38.04 0.67 0.00 N	37.02 0.68 0.00 N	38.66 0.93 0.00 N	22.40 0.68 0.00 N	36.57 1.28 0.00 N	39.92 1.65 0.00 N	45.26 2.17 0.00 N	92.55 4.35 0.00 N	49.73 1.64 -15.95 N	40.01 1.72 -3.93 N	42.17 1.68 -5.85 N	117.37 5.58 0.00 N	42.38 2.03 -0.40 N	43.60 2.10 -0.13 N	38.84 1.86 0.00 N	44.68 2.01 -4.75 N	49.21 2.33 -0.01 N	50.55 2.13 0.00 N	49.95 1.97 0.00 N	
DOGGLEVILLE___HYD 23807	39.75 2.43 0.00 N	24.58 1.53 0.00 N	10.28 0.63 0.00 N	34.76 2.03 0.00 N	40.44 2.02 0.00 N	39.13 1.77 0.00 N	37.92 1.58 0.00 N	39.72 1.99 0.00 N	23.03 1.32 0.00 N	36.90 1.61 0.00 N	40.55 2.29 0.00 N	46.42 3.33 0.00 N	94.66 6.47 0.00 N	34.62 2.49 0.00 N	37.00 2.64 0.00 N	37.19 2.55 0.00 N	120.39 8.61 0.00 N	43.07 3.12 0.00 N	44.65 3.28 0.00 N	39.89 2.91 0.00 N	40.98 3.06 0.00 N	50.30 3.42 0.00 N	51.66 3.25 0.00 N	51.35 3.37 0.00 N	
DUNKIRK___1 23563	35.13 -2.19 0.00 N	21.66 -1.39 0.00 N	9.16 -0.48 0.00 N	31.10 -1.64 0.00 N	36.02 -2.41 0.00 N	34.88 -2.48 0.00 N	34.09 -2.25 0.00 N	35.04 -2.70 0.00 N	20.01 -1.71 0.00 N	32.94 -2.36 0.00 N	35.67 -2.60 0.00 N	40.33 -2.76 0.00 N	83.31 -4.89 0.00 N	36.56 -1.69 -6.13 N	33.88 -1.98 -1.51 N	34.90 -1.98 -2.24 N	105.91 -5.88 0.00 N	37.67 -2.43 -0.15 N	38.69 -2.74 -0.05 N	34.58 -2.40 0.00 N	37.55 -2.18 -1.81 N	43.72 -3.16 0.00 N	44.38 -4.03 0.00 N	43.90 -4.08 0.00 N	
DUNKIRK___2 23564	35.13 -2.19 0.00 N	21.66 -1.39 0.00 N	9.16 -0.48 0.00 N	31.10 -1.64 0.00 N	36.02 -2.41 0.00 N	34.88 -2.48 0.00 N	34.09 -2.25 0.00 N	35.04 -2.70 0.00 N	20.01 -1.71 0.00 N	32.94 -2.36 0.00 N	35.67 -2.60 0.00 N	40.33 -2.76 0.00 N	83.31 -4.89 0.00 N	36.56 -1.69 -6.13 N	33.88 -1.98 -1.51 N	34.90 -1.98 -2.24 N	105.91 -5.88 0.00 N	37.67 -2.43 -0.15 N	38.69 -2.74 -0.05 N	34.58 -2.40 0.00 N	37.55 -2.18 -1.81 N	43.72 -3.16 0.00 N	44.38 -4.03 0.00 N	43.90 -4.08 0.00 N	
DUNKIRK___3 23565	35.22 -2.10 0.00 N	21.71 -1.34 0.00 N	9.18 -0.47 0.00 N	31.17 -1.56 0.00 N	36.11 -2.32 0.00 N	34.99 -2.38 0.00 N	34.15 -2.19 0.00 N	35.06 -2.68 0.00 N	19.99 -1.73 0.00 N	32.89 -2.40 0.00 N	35.60 -2.67 0.00 N	40.20 -2.89 0.00 N	83.16 -5.03 0.00 N	36.51 -1.76 -6.14 N	33.85 -2.03 -1.51 N	34.90 -1.99 -2.25 N	105.85 -5.94 0.00 N	37.68 -2.43 -0.15 N	38.71 -2.72 -0.05 N	34.59 -2.39 0.00 N	37.54 -2.19 -1.82 N	43.73 -3.14 0.00 N	44.47 -3.95 0.00 N	44.03 -3.95 0.00 N	
DUNKIRK___4 23566	35.22 -2.10 0.00 N	21.71 -1.34 0.00 N	9.18 -0.47 0.00 N	31.17 -1.56 0.00 N	36.11 -2.32 0.00 N	34.99 -2.38 0.00 N	34.15 -2.19 0.00 N	35.06 -2.68 0.00 N	19.99 -1.73 0.00 N	32.89 -2.40 0.00 N	35.60 -2.67 0.00 N	40.20 -2.89 0.00 N	83.16 -5.03 0.00 N	36.51 -1.76 -6.14 N	33.85 -2.03 -1.51 N	34.90 -1.99 -2.25 N	105.85 -5.94 0.00 N	37.68 -2.43 -0.15 N	38.71 -2.72 -0.05 N	34.59 -2.39 0.00 N	37.54 -2.19 -1.82 N	43.73 -3.14 0.00 N	44.47 -3.95 0.00 N	44.03 -3.95 0.00 N	
EAST HAMPTON___GT 23717	42.70 5.38 0.00 N	26.38 3.33 0.00 N	11.00 1.35 0.00 N	37.41 4.68 0.00 N	43.06 4.63 0.00 N	41.66 4.29 0.00 N	39.71 3.38 0.00 N	42.19 4.46 0.00 N	25.03 3.31 0.00 N	42.36 6.26 -0.80 N	47.10 8.62 -0.21 N	56.18 10.98 -2.12 N	109.28 21.06 -0.03 N	101.41 7.73 -61.55 N	57.88 8.37 -15.15 N	65.54 8.32 -22.58 N	139.37 26.71 -0.87 N	52.72 9.75 -3.02 N	51.64 9.75 -0.52 N	45.66 8.68 0.00 N	67.27 9.57 -19.78 N	87.64 11.72 -29.04 N	59.65 11.23 0.00 N	58.00 10.02 0.00 N	
EAST RIVER___6 23660	40.46 3.14 0.00 N	25.03 1.98 0.00 N	10.47 0.82 0.00 N	35.28 2.54 0.00 N	40.86 2.43 0.00 N	39.57 2.21 0.00 N	38.40 2.06 0.00 N	40.34 2.61 0.00 N	23.47 1.75 0.00 N	38.30 3.01 0.00 N	42.19 3.93 0.00 N	48.26 5.17 0.00 N	98.19 10.00 0.00 N	97.49 3.83 -61.53 N	53.56 4.06 -15.14 N	61.18 3.96 -22.57 N	124.42 12.64 0.00 N	46.20 4.70 -1.56 N	46.80 4.91 -0.52 N	41.39 4.40 0.00 N	60.90 4.65 -18.33 N	52.49 5.59 -0.03 N	53.90 5.49 0.00 N	53.34 5.36 0.00 N	
EAST RIVER___7 23524	40.46 3.14 0.00 N	25.03 1.98 0.00 N	10.47 0.82 0.00 N	35.28 2.54 0.00 N	40.86 2.43 0.00 N	39.57 2.21 0.00 N	38.40 2.06 0.00 N	40.34 2.61 0.00 N	23.47 1.75 0.00 N	38.30 3.01 0.00 N	42.19 3.93 0.00 N	48.26 5.17 0.00 N	98.19 10.00 0.00 N	97.49 3.83 -61.53 N	53.56 4.06 -15.14 N	61.18 3.96 -22.57 N	124.42 12.64 0.00 N	46.20 4.70 -1.56 N	46.80 4.91 -0.52 N	41.39 4.40 0.00 N	60.90 4.65 -18.33 N	52.49 5.59 -0.03 N	53.90 5.49 0.00 N	53.34 5.36 0.00 N	
EAST_HAMPTON___DIESEL 23722	42.70 5.38 0.00 N	26.38 3.33 0.00 N	11.00 1.35 0.00 N	37.41 4.68 0.00 N	43.06 4.63 0.00 N	41.66 4.29 0.00 N	39.71 3.38 0.00 N	42.19 4.46 0.00 N	25.03 3.31 0.00 N	42.36 6.26 -0.80 N	47.10 8.62 -0.21 N	56.18 10.98 -2.12 N	109.28 21.06 -0.03 N	101.41 7.73 -61.55 N	57.88 8.37 -15.15 N	65.54 8.32 -22.58 N	139.37 26.71 -0.87 N	52.72 9.75 -3.02 N	51.64 9.75 -0.52 N	45.66 8.68 0.00 N	67.27 9.57 -19.78 N	87.64 11.72 -29.04 N	59.65 11.23 0.00 N	58.00 10.02 0.00 N	
EAST_RIVER___1	40.46	25.02	10.47	35.27	40.86	39.57	38.41	40.34	23.46	38.29	42.19	48.26	98.19	97.49	53.56	61.16	124.40	46.20	46.78	41.37	60.87	52.45	53.86	53.30	

323558	3.14 0.00 N	1.97 0.00 N	0.82 0.00 N	2.54 0.00 N	2.43 0.00 N	2.21 0.00 N	2.07 0.00 N	2.60 0.00 N	1.75 0.00 N	3.00 0.00 N	3.93 0.00 N	5.17 0.00 N	10.00 0.00 N	3.83 -61.53 N	4.06 -15.14 N	3.95 -22.57 N	12.62 0.00 N	4.69 -1.56 N	4.89 -0.52 N	4.39 0.00 N	4.62 -18.33 N	5.55 -0.03 N	5.45 0.00 N	5.32 0.00 N
EAST_RIVER___2 323559	40.46 3.14 0.00 N	25.03 1.98 0.00 N	10.47 0.82 0.00 N	35.28 2.54 0.00 N	40.86 2.43 0.00 N	39.57 2.21 0.00 N	38.40 2.06 0.00 N	40.34 2.61 0.00 N	23.47 1.75 0.00 N	38.30 3.01 0.00 N	42.19 3.93 0.00 N	48.26 5.17 0.00 N	98.19 10.00 0.00 N	97.49 3.83 -61.53 N	53.56 4.06 -15.14 N	61.18 3.96 -22.57 N	124.42 12.64 0.00 N	46.20 4.70 -1.56 N	46.80 4.91 -0.52 N	41.39 4.40 0.00 N	60.90 4.65 -18.33 N	52.49 5.59 -0.03 N	53.90 5.49 0.00 N	53.34 5.36 0.00 N
EAST___DELAWARE_HYD 23607	37.43 0.11 0.00 N	23.14 0.08 0.00 N	9.69 0.04 0.00 N	32.74 0.00 0.00 N	38.13 -0.30 0.00 N	36.99 -0.37 0.00 N	35.91 -0.43 0.00 N	37.59 -0.15 0.00 N	21.82 0.11 0.00 N	35.61 0.31 0.00 N	38.98 0.71 0.00 N	44.36 1.27 0.00 N	90.52 2.32 0.00 N	79.43 0.96 -46.35 N	46.75 0.98 -11.41 N	52.56 0.91 -17.00 N	114.63 2.84 0.00 N	42.25 1.12 -1.17 N	42.95 1.19 -0.39 N	38.05 1.07 0.00 N	52.92 1.19 -13.81 N	48.21 1.31 -0.02 N	49.50 1.09 0.00 N	48.93 0.95 0.00 N
ELEC_TRO_TEK 24086	40.15 2.83 0.00 N	24.96 1.90 0.00 N	10.45 0.80 0.00 N	35.22 2.48 0.00 N	40.61 2.18 0.00 N	39.37 2.00 0.00 N	38.02 1.68 0.00 N	40.02 2.29 0.00 N	23.36 1.65 0.00 N	41.50 2.94 -3.27 N	43.29 4.15 -0.87 N	51.17 5.27 -2.81 N	98.05 9.75 -0.10 N	97.34 3.66 -61.55 N	53.46 3.96 -15.15 N	61.12 3.90 -22.58 N	125.05 12.39 -0.87 N	47.65 4.68 -3.02 N	46.64 4.75 -0.52 N	41.25 4.27 0.00 N	62.26 4.57 -19.78 N	81.50 5.58 -29.04 N	53.97 5.55 0.00 N	53.30 5.32 0.00 N
ELLENBURG_WT_PWR 323604	36.68 -0.64 0.00 N	22.70 -0.35 0.00 N	9.37 -0.28 0.00 N	31.97 -0.77 0.00 N	38.25 -0.17 0.00 N	37.36 0.00 0.00 N	36.44 0.10 0.00 N	37.87 0.14 0.00 N	21.73 0.02 0.00 N	35.24 -0.05 0.00 N	37.71 -0.55 0.00 N	42.05 -1.04 0.00 N	85.93 -2.27 0.00 N	31.21 -0.91 0.00 N	33.42 -0.94 0.00 N	33.69 -0.96 0.00 N	108.51 -3.28 0.00 N	38.66 -1.30 0.00 N	40.14 -1.23 0.00 N	35.86 -1.12 0.00 N	36.69 -1.22 0.00 N	45.45 -1.42 0.00 N	47.19 -1.23 0.00 N	46.77 -1.22 0.00 N
EMPIRE_CC_1 323656	38.49 1.17 0.00 N	23.95 0.90 0.00 N	10.04 0.39 0.00 N	33.94 1.21 0.00 N	39.54 1.11 0.00 N	38.29 0.92 0.00 N	37.09 0.75 0.00 N	38.71 0.98 0.00 N	22.40 0.69 0.00 N	36.03 0.74 0.00 N	39.55 1.28 0.00 N	44.96 1.87 0.00 N	91.31 3.12 0.00 N	18.13 1.31 15.30 N	31.94 1.34 3.77 N	30.13 1.10 5.61 N	115.53 3.74 0.00 N	40.90 1.34 0.39 N	42.71 1.47 0.13 N	38.33 1.34 0.00 N	34.66 1.30 4.56 N	48.32 1.45 0.01 N	50.09 1.68 0.00 N	49.92 1.94 0.00 N
EMPIRE_CC_2 323658	38.49 1.17 0.00 N	23.95 0.90 0.00 N	10.04 0.39 0.00 N	33.94 1.21 0.00 N	39.54 1.11 0.00 N	38.29 0.92 0.00 N	37.09 0.75 0.00 N	38.71 0.98 0.00 N	22.40 0.69 0.00 N	36.03 0.74 0.00 N	39.55 1.28 0.00 N	44.96 1.87 0.00 N	91.31 3.12 0.00 N	18.13 1.31 15.30 N	31.94 1.34 3.77 N	30.13 1.10 5.61 N	115.53 3.74 0.00 N	40.90 1.34 0.39 N	42.71 1.47 0.13 N	38.33 1.34 0.00 N	34.66 1.30 4.56 N	48.32 1.45 0.01 N	50.09 1.68 0.00 N	49.92 1.94 0.00 N
E_CANADA_CAP_HY 24051	36.88 -0.44 0.00 N	22.74 -0.31 0.00 N	9.53 -0.11 0.00 N	32.43 -0.31 0.00 N	38.10 -0.32 0.00 N	37.16 -0.21 0.00 N	36.24 -0.10 0.00 N	37.73 0.00 0.00 N	21.83 0.11 0.00 N	36.28 0.99 0.00 N	39.14 0.88 0.00 N	43.88 0.79 0.00 N	90.44 2.24 0.00 N	36.97 0.74 -4.10 N	36.12 0.75 -1.01 N	36.97 0.82 -1.51 N	114.38 2.60 0.00 N	40.93 0.88 -0.10 N	42.26 0.85 -0.04 N	37.68 0.70 0.00 N	39.80 0.67 -1.22 N	47.86 0.98 0.00 N	49.10 0.69 0.00 N	48.07 0.09 0.00 N
E_CANADA_MHWK_HY 24050	39.75 2.43 0.00 N	24.58 1.53 0.00 N	10.28 0.63 0.00 N	34.76 2.03 0.00 N	40.44 2.02 0.00 N	39.13 1.77 0.00 N	37.92 1.58 0.00 N	39.72 1.99 0.00 N	23.03 1.32 0.00 N	36.90 1.61 0.00 N	40.55 2.29 0.00 N	46.42 3.33 0.00 N	94.66 6.47 0.00 N	34.62 2.49 0.00 N	37.00 2.64 0.00 N	37.19 2.55 0.00 N	120.39 8.61 0.00 N	43.07 3.12 0.00 N	44.65 3.28 0.00 N	39.89 2.91 0.00 N	40.98 3.06 0.00 N	50.30 3.42 0.00 N	51.66 3.25 0.00 N	51.35 3.37 0.00 N
E_FISHKILL___LBMP 23776	39.90 2.58 0.00 N	24.69 1.63 0.00 N	10.34 0.69 0.00 N	34.85 2.12 0.00 N	40.43 2.01 0.00 N	39.17 1.80 0.00 N	38.00 1.66 0.00 N	39.85 2.11 0.00 N	23.14 1.43 0.00 N	37.69 2.40 0.00 N	41.48 3.21 0.00 N	47.33 4.24 0.00 N	96.29 8.10 0.00 N	98.26 3.13 -63.00 N	53.18 3.31 -15.51 N	60.94 3.19 -23.11 N	122.06 10.27 0.00 N	45.33 3.79 -1.59 N	45.85 3.94 -0.53 N	40.53 3.55 0.00 N	60.41 3.73 -18.77 N	51.33 4.42 -0.03 N	52.81 4.39 0.00 N	52.31 4.33 0.00 N
FAR ROCKAWAY___4 23548	40.97 3.65 -0.01 N	25.43 2.38 0.00 N	10.64 0.99 0.00 N	35.83 3.10 0.00 N	41.33 2.91 0.00 N	40.07 2.71 0.00 N	38.67 2.33 0.00 N	40.78 3.05 0.00 N	23.87 2.15 0.00 N	61.47 3.82 -22.36 N	49.44 5.18 -5.99 N	57.75 6.49 -8.17 N	101.07 12.20 -0.67 N	98.20 4.53 -61.55 N	54.38 4.87 -15.15 N	62.02 4.80 -22.58 N	128.02 15.36 -0.87 N	48.79 5.82 -3.02 N	47.79 5.90 -0.52 N	42.23 5.25 0.00 N	63.24 5.55 -19.78 N	82.72 6.81 -29.04 N	55.24 6.83 0.00 N	54.44 6.45 0.00 N
FARRAGUT___LBMP 323566	40.42 3.10 0.00 N	24.99 1.94 0.00 N	10.46 0.82 0.00 N	35.24 2.50 0.00 N	40.82 2.39 0.00 N	39.54 2.17 0.00 N	38.37 2.03 0.00 N	40.29 2.56 0.00 N	23.44 1.73 0.00 N	38.26 2.96 0.00 N	42.15 3.88 0.00 N	48.20 5.11 0.00 N	98.07 9.88 0.00 N	97.44 3.78 -61.53 N	53.50 4.00 -15.14 N	61.12 3.91 -22.57 N	124.28 12.49 0.00 N	46.14 4.63 -1.56 N	46.72 4.83 -0.52 N	41.31 4.33 0.00 N	60.80 4.55 -18.33 N	52.39 5.48 -0.03 N	53.80 5.39 0.00 N	53.24 5.26 0.00 N
FENNER___WINDPWR 24204	37.44 0.12 0.00 N	23.09 0.04 0.00 N	9.69 0.04 0.00 N	32.79 0.05 0.00 N	38.34 -0.09 0.00 N	37.28 -0.09 0.00 N	36.34 0.00 0.00 N	37.83 0.09 0.00 N	21.86 0.15 0.00 N	35.72 0.42 0.00 N	38.83 0.56 0.00 N	43.95 0.86 0.00 N	90.28 2.09 0.00 N	35.61 0.81 -2.68 N	35.87 0.85 -0.66 N	36.50 0.88 -0.98 N	114.73 2.94 0.00 N	41.04 1.02 -0.07 N	42.42 1.03 -0.02 N	37.88 0.90 0.00 N	39.66 0.95 -0.80 N	47.96 1.09 0.00 N	49.30 0.89 0.00 N	48.64 0.66 0.00 N
FIBERTEK___ENERGY 23856	37.14 -0.17 0.00 N	22.91 -0.14 0.00 N	9.61 -0.04 0.00 N	32.58 -0.15 0.00 N	38.03 -0.39 0.00 N	36.93 -0.44 0.00 N	35.97 -0.37 0.00 N	37.38 -0.35 0.00 N	21.59 -0.13 0.00 N	35.20 -0.09 0.00 N	38.27 0.01 0.00 N	43.25 0.16 0.00 N	88.88 0.69 0.00 N	35.85 0.29 -3.43 N	35.51 0.30 -0.85 N	36.23 0.33 -1.26 N	112.87 1.08 0.00 N	40.38 0.34 -0.09 N	41.73 0.33 -0.03 N	37.29 0.30 0.00 N	39.32 0.38 -1.02 N	47.19 0.31 0.00 N	48.47 0.06 0.00 N	47.89 -0.09 0.00 N

FITZPATRICK____ 23598	36.35 -0.97 0.00 N	22.43 -0.62 0.00 N	9.40 -0.24 0.00 N	31.90 -0.83 0.00 N	37.31 -1.12 0.00 N	36.24 -1.12 0.00 N	35.25 -1.09 0.00 N	36.59 -1.14 0.00 N	21.07 -0.64 0.00 N	34.31 -0.98 0.00 N	37.26 -1.00 0.00 N	42.05 -1.04 0.00 N	86.30 -1.89 0.00 N	33.51 -0.66 -2.05 N	34.15 -0.71 -0.50 N	34.69 -0.70 -0.75 N	109.49 -2.29 0.00 N	39.16 -0.85 -0.05 N	40.48 -0.91 -0.02 N	36.19 -0.79 0.00 N	37.74 -0.79 -0.61 N	45.82 -1.05 0.00 N	47.19 -1.23 0.00 N	46.72 -1.27 0.00 N
FORT ORANGE____ 23900	39.61 2.29 0.00 N	24.57 1.52 0.00 N	10.29 0.64 0.00 N	34.72 1.99 0.00 N	40.45 2.02 0.00 N	39.19 1.83 0.00 N	37.99 1.65 0.00 N	39.66 1.93 0.00 N	22.76 1.05 0.00 N	36.18 0.89 0.00 N	39.61 1.35 0.00 N	45.13 2.04 0.00 N	91.99 3.80 0.00 N	39.25 1.58 -5.55 N	37.36 1.63 -1.37 N	38.19 1.51 -2.04 N	116.79 5.01 0.00 N	41.90 1.81 -0.14 N	43.29 1.87 -0.05 N	38.67 1.69 0.00 N	41.38 1.81 -1.65 N	48.94 2.06 0.00 N	50.53 2.11 0.00 N	50.52 2.54 0.00 N
FORT_DRUM_COGEN 23780	36.56 -0.76 0.00 N	22.50 -0.55 0.00 N	9.38 -0.27 0.00 N	31.90 -0.84 0.00 N	37.42 -1.01 0.00 N	36.32 -1.05 0.00 N	35.51 -0.83 0.00 N	37.04 -0.69 0.00 N	21.44 -0.28 0.00 N	35.05 -0.24 0.00 N	38.09 -0.18 0.00 N	43.02 -0.07 0.00 N	88.26 0.07 0.00 N	32.00 -0.13 0.00 N	34.17 -0.19 0.00 N	34.46 -0.18 0.00 N	111.20 -0.59 0.00 N	39.82 -0.13 0.00 N	41.19 -0.18 0.00 N	36.77 -0.21 0.00 N	37.86 -0.06 0.00 N	46.85 -0.03 0.00 N	48.13 -0.28 0.00 N	47.37 -0.61 0.00 N
FPL_FAR_ROCK_GT1 24212	40.97 3.65 -0.01 N	25.43 2.38 0.00 N	10.64 0.99 0.00 N	35.83 3.10 0.00 N	41.33 2.91 0.00 N	40.07 2.71 0.00 N	38.67 2.33 0.00 N	40.78 3.05 0.00 N	23.87 2.15 0.00 N	61.47 3.82 -22.36 N	49.44 5.18 -5.99 N	57.75 6.49 -8.17 N	101.07 12.20 -0.67 N	98.20 4.53 -61.55 N	54.38 4.87 -15.15 N	62.02 4.80 -22.58 N	128.02 15.36 -0.87 N	48.79 5.82 -3.02 N	47.79 5.90 -0.52 N	42.23 5.25 0.00 N	63.24 5.55 -19.78 N	82.72 6.81 -29.04 N	55.24 6.83 0.00 N	54.44 6.45 0.00 N
FPL_FAR_ROCK_GT2 23815	40.97 3.65 -0.01 N	25.43 2.38 0.00 N	10.64 0.99 0.00 N	35.83 3.10 0.00 N	41.33 2.91 0.00 N	40.07 2.71 0.00 N	38.67 2.33 0.00 N	40.78 3.05 0.00 N	23.87 2.15 0.00 N	61.47 3.82 -22.36 N	49.44 5.18 -5.99 N	57.75 6.49 -8.17 N	101.07 12.20 -0.67 N	98.20 4.53 -61.55 N	54.38 4.87 -15.15 N	62.02 4.80 -22.58 N	128.02 15.36 -0.87 N	48.79 5.82 -3.02 N	47.79 5.90 -0.52 N	42.23 5.25 0.00 N	63.24 5.55 -19.78 N	82.72 6.81 -29.04 N	55.24 6.83 0.00 N	54.44 6.45 0.00 N
FRANKLIN_FALL_HYD 24054	36.54 -0.78 0.00 N	22.58 -0.48 0.00 N	9.35 -0.30 0.00 N	31.86 -0.87 0.00 N	38.04 -0.39 0.00 N	37.16 -0.20 0.00 N	36.26 -0.08 0.00 N	37.64 -0.09 0.00 N	21.64 -0.07 0.00 N	35.19 -0.10 0.00 N	37.64 -0.63 0.00 N	41.95 -1.13 0.00 N	85.84 -2.36 0.00 N	31.03 -1.10 0.00 N	33.21 -1.16 0.00 N	33.51 -1.14 0.00 N	107.94 -3.84 0.00 N	38.51 -1.44 0.00 N	39.94 -1.43 0.00 N	35.66 -1.32 0.00 N	36.51 -1.41 0.00 N	45.34 -1.53 0.00 N	47.07 -1.34 0.00 N	46.61 -1.37 0.00 N
FREEPORT_EQUS_GT1 23764	40.62 3.30 0.00 N	25.25 2.20 0.00 N	10.57 0.92 0.00 N	35.64 2.90 0.00 N	41.07 2.64 0.00 N	39.82 2.45 0.00 N	38.43 2.09 0.00 N	40.51 2.77 0.00 N	23.70 1.98 0.00 N	44.43 3.53 -5.61 N	44.60 4.84 -1.50 N	52.59 6.03 -3.47 N	99.54 11.17 -0.17 N	97.83 4.15 -61.55 N	53.99 4.48 -15.15 N	61.66 4.44 -22.58 N	126.77 14.10 -0.87 N	48.28 5.31 -3.02 N	47.25 5.35 -0.52 N	41.75 4.77 0.00 N	62.83 5.14 -19.78 N	82.25 6.34 -29.04 N	54.79 6.37 0.00 N	54.03 6.05 0.00 N
FULTON COGEN____ 23766	36.77 -0.55 0.00 N	22.67 -0.38 0.00 N	9.50 -0.14 0.00 N	32.22 -0.51 0.00 N	37.67 -0.75 0.00 N	36.57 -0.79 0.00 N	35.61 -0.73 0.00 N	37.00 -0.73 0.00 N	21.33 -0.38 0.00 N	34.78 -0.51 0.00 N	37.82 -0.44 0.00 N	42.73 -0.36 0.00 N	87.76 -0.44 0.00 N	34.74 -0.11 -2.72 N	34.89 -0.14 -0.67 N	35.49 -0.14 -1.00 N	111.37 -0.42 0.00 N	39.85 -0.17 -0.07 N	41.18 -0.21 -0.02 N	36.79 -0.19 0.00 N	38.59 -0.14 -0.81 N	46.62 -0.25 0.00 N	47.95 -0.47 0.00 N	47.37 -0.61 0.00 N
FULTON____LFGE 323630	40.03 2.71 0.00 N	24.68 1.63 0.00 N	10.34 0.69 0.00 N	35.06 2.33 0.00 N	41.14 2.71 0.00 N	40.11 2.75 0.00 N	39.16 2.82 0.00 N	41.15 3.41 0.00 N	23.93 2.22 0.00 N	39.50 4.21 0.00 N	42.78 4.51 0.00 N	48.22 5.13 0.00 N	99.57 11.38 0.00 N	38.84 4.12 -2.60 N	39.25 4.25 -0.64 N	39.88 4.29 -0.95 N	125.80 14.01 0.00 N	44.92 4.90 -0.06 N	46.46 5.07 -0.02 N	41.48 4.50 0.00 N	43.44 4.74 -0.77 N	52.77 5.90 0.00 N	53.81 5.40 0.00 N	52.41 4.43 0.00 N
Freeport____CT2 23818	40.62 3.30 0.00 N	25.25 2.20 0.00 N	10.57 0.92 0.00 N	35.64 2.90 0.00 N	41.07 2.64 0.00 N	39.82 2.45 0.00 N	38.43 2.09 0.00 N	40.51 2.77 0.00 N	23.70 1.98 0.00 N	44.43 3.53 -5.61 N	44.60 4.84 -1.50 N	52.59 6.03 -3.47 N	99.54 11.17 -0.17 N	97.83 4.15 -61.55 N	53.99 4.48 -15.15 N	61.66 4.44 -22.58 N	126.77 14.10 -0.87 N	48.28 5.31 -3.02 N	47.25 5.35 -0.52 N	41.75 4.77 0.00 N	62.83 5.14 -19.78 N	82.25 6.34 -29.04 N	54.79 6.37 0.00 N	54.03 6.05 0.00 N
G.F.CEMENT____DRP 24184	38.29 0.97 0.00 N	23.73 0.68 0.00 N	9.94 0.29 0.00 N	33.57 0.84 0.00 N	39.02 0.60 0.00 N	37.75 0.39 0.00 N	36.57 0.23 0.00 N	38.52 0.78 0.00 N	22.42 0.71 0.00 N	36.06 0.76 0.00 N	39.80 1.54 0.00 N	45.48 2.40 0.00 N	92.46 4.26 0.00 N	36.50 1.61 -2.76 N	36.74 1.70 -0.68 N	37.05 1.40 -1.01 N	116.86 5.08 0.00 N	41.61 1.59 -0.07 N	43.22 1.82 -0.02 N	38.65 1.66 0.00 N	40.40 1.66 -0.82 N	48.55 1.68 0.00 N	50.24 1.82 0.00 N	49.96 1.98 0.00 N
GARDENVILLE____LBMP 24039	35.26 -2.06 0.00 N	21.61 -1.45 0.00 N	9.12 -0.53 0.00 N	31.03 -1.70 0.00 N	35.95 -2.48 0.00 N	34.96 -2.40 0.00 N	33.91 -2.43 0.00 N	34.38 -3.36 0.00 N	19.39 -2.32 0.00 N	31.98 -3.31 0.00 N	34.59 -3.68 0.00 N	38.86 -4.23 0.00 N	80.94 -7.25 0.00 N	34.98 -2.55 -5.40 N	32.93 -2.76 -1.33 N	34.02 -2.59 -1.98 N	103.36 -8.43 0.00 N	36.84 -3.25 -0.14 N	37.88 -3.54 -0.05 N	33.90 -3.08 0.00 N	36.34 -3.17 -1.60 N	42.74 -4.14 0.00 N	43.70 -4.72 0.00 N	43.47 -4.51 0.00 N
GENERAL____MILLS 23808	35.29 -2.03 0.00 N	21.61 -1.44 0.00 N	9.11 -0.53 0.00 N	31.03 -1.71 0.00 N	35.94 -2.48 0.00 N	34.96 -2.40 0.00 N	33.89 -2.45 0.00 N	34.32 -3.42 0.00 N	19.34 -2.38 0.00 N	31.90 -3.39 0.00 N	34.51 -3.75 0.00 N	38.76 -4.33 0.00 N	80.79 -7.40 0.00 N	34.93 -2.59 -5.39 N	32.89 -2.79 -1.33 N	33.99 -2.62 -1.97 N	103.18 -8.61 0.00 N	36.78 -3.30 -0.13 N	37.83 -3.59 -0.05 N	33.83 -3.15 0.00 N	36.26 -3.25 -1.59 N	42.66 -4.22 0.00 N	43.64 -4.77 0.00 N	43.43 -4.55 0.00 N
GE_PLASTICS____DRP 24183	39.15 1.83 0.00 N	24.28 1.23 0.00 N	10.17 0.52 0.00 N	34.35 1.61 0.00 N	40.03 1.60 0.00 N	38.80 1.44 0.00 N	37.58 1.24 0.00 N	39.05 1.32 0.00 N	22.39 0.67 0.00 N	35.72 0.42 0.00 N	39.09 0.82 0.00 N	44.46 1.37 0.00 N	90.61 2.42 0.00 N	33.19 1.06 0.00 N	35.44 1.08 0.00 N	35.60 0.96 0.00 N	114.94 3.15 0.00 N	41.11 1.16 0.00 N	42.59 1.21 0.00 N	38.06 1.08 0.00 N	39.12 1.20 0.00 N	48.31 1.44 0.00 N	50.05 1.63 0.00 N	50.13 2.14 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	38.66 1.34 0.00 N	23.93 0.88 0.00 N	10.03 0.38 0.00 N	33.89 1.16 0.00 N	39.47 1.05 0.00 N	38.27 0.91 0.00 N	37.16 0.82 0.00 N	38.80 1.07 0.00 N	22.45 0.73 0.00 N	36.43 1.13 0.00 N	39.86 1.59 0.00 N	45.27 2.18 0.00 N	92.31 4.12 0.00 N	57.25 1.62 -23.51 N	41.84 1.70 -5.79 N	44.86 1.60 -8.62 N	117.04 5.26 0.00 N	42.45 1.91 -0.59 N	43.57 2.00 -0.20 N	38.78 1.80 0.00 N	46.83 1.91 -7.00 N	49.08 2.19 -0.01 N	50.60 2.18 0.00 N	50.20 2.22 0.00 N
GILBOA___2 23757	38.66 1.34 0.00 N	23.93 0.88 0.00 N	10.03 0.38 0.00 N	33.89 1.16 0.00 N	39.47 1.05 0.00 N	38.27 0.91 0.00 N	37.16 0.82 0.00 N	38.80 1.07 0.00 N	22.45 0.73 0.00 N	36.43 1.13 0.00 N	39.86 1.59 0.00 N	45.27 2.18 0.00 N	92.31 4.12 0.00 N	57.25 1.62 -23.51 N	41.84 1.70 -5.79 N	44.86 1.60 -8.62 N	117.04 5.26 0.00 N	42.45 1.91 -0.59 N	43.57 2.00 -0.20 N	38.78 1.80 0.00 N	46.83 1.91 -7.00 N	49.08 2.19 -0.01 N	50.60 2.18 0.00 N	50.20 2.22 0.00 N
GILBOA___3 23758	38.66 1.34 0.00 N	23.93 0.88 0.00 N	10.03 0.38 0.00 N	33.89 1.16 0.00 N	39.47 1.05 0.00 N	38.27 0.91 0.00 N	37.16 0.82 0.00 N	38.80 1.07 0.00 N	22.45 0.73 0.00 N	36.43 1.13 0.00 N	39.86 1.59 0.00 N	45.27 2.18 0.00 N	92.31 4.12 0.00 N	57.25 1.62 -23.51 N	41.84 1.70 -5.79 N	44.86 1.60 -8.62 N	117.04 5.26 0.00 N	42.45 1.91 -0.59 N	43.57 2.00 -0.20 N	38.78 1.80 0.00 N	46.83 1.91 -7.00 N	49.08 2.19 -0.01 N	50.60 2.18 0.00 N	50.20 2.22 0.00 N
GILBOA___4 23759	38.66 1.34 0.00 N	23.93 0.88 0.00 N	10.03 0.38 0.00 N	33.89 1.16 0.00 N	39.47 1.05 0.00 N	38.27 0.91 0.00 N	37.16 0.82 0.00 N	38.80 1.07 0.00 N	22.45 0.73 0.00 N	36.43 1.13 0.00 N	39.86 1.59 0.00 N	45.27 2.18 0.00 N	92.31 4.12 0.00 N	57.25 1.62 -23.51 N	41.84 1.70 -5.79 N	44.86 1.60 -8.62 N	117.04 5.26 0.00 N	42.45 1.91 -0.59 N	43.57 2.00 -0.20 N	38.78 1.80 0.00 N	46.83 1.91 -7.00 N	49.08 2.19 -0.01 N	50.60 2.18 0.00 N	50.20 2.22 0.00 N
GILBOA____ 23599	38.66 1.34 0.00 N	23.93 0.88 0.00 N	10.03 0.38 0.00 N	33.89 1.16 0.00 N	39.47 1.05 0.00 N	38.27 0.91 0.00 N	37.16 0.82 0.00 N	38.80 1.07 0.00 N	22.45 0.73 0.00 N	36.43 1.13 0.00 N	39.86 1.59 0.00 N	45.27 2.18 0.00 N	92.31 4.12 0.00 N	57.25 1.62 -23.51 N	41.84 1.70 -5.79 N	44.86 1.60 -8.62 N	117.04 5.26 0.00 N	42.45 1.91 -0.59 N	43.57 2.00 -0.20 N	38.78 1.80 0.00 N	46.83 1.91 -7.00 N	49.08 2.19 -0.01 N	50.60 2.18 0.00 N	50.20 2.22 0.00 N
GINNA____ 23603	36.94 -0.37 0.00 N	22.72 -0.33 0.00 N	9.57 -0.08 0.00 N	32.52 -0.22 0.00 N	37.79 -0.64 0.00 N	36.71 -0.66 0.00 N	35.67 -0.68 0.00 N	36.72 -1.01 0.00 N	21.06 -0.65 0.00 N	34.55 -0.75 0.00 N	37.46 -0.81 0.00 N	42.21 -0.88 0.00 N	87.47 -0.72 0.00 N	35.90 -0.20 -3.97 N	35.12 -0.22 -0.98 N	35.94 -0.17 -1.46 N	111.06 -0.73 0.00 N	39.68 -0.37 -0.10 N	40.92 -0.49 -0.03 N	36.59 -0.39 0.00 N	38.74 -0.36 -1.19 N	46.28 -0.59 0.00 N	47.40 -1.01 0.00 N	46.82 -1.16 0.00 N
GLEN PARK____ 23778	36.59 -0.72 0.00 N	22.51 -0.54 0.00 N	9.39 -0.26 0.00 N	31.90 -0.83 0.00 N	37.41 -1.02 0.00 N	36.30 -1.06 0.00 N	35.50 -0.84 0.00 N	37.04 -0.69 0.00 N	21.46 -0.26 0.00 N	35.11 -0.18 0.00 N	38.18 -0.09 0.00 N	43.15 0.05 0.00 N	88.57 0.37 0.00 N	32.11 -0.02 0.00 N	34.27 -0.09 0.00 N	34.56 -0.08 0.00 N	111.53 -0.26 0.00 N	39.94 -0.01 0.00 N	41.33 -0.05 0.00 N	36.88 -0.10 0.00 N	37.99 0.07 0.00 N	46.99 0.12 0.00 N	48.26 -0.15 0.00 N	47.46 -0.53 0.00 N
GLENWOOD_IC_1_G5 23712	40.48 3.16 0.00 N	25.09 2.04 0.00 N	10.50 0.85 0.00 N	35.40 2.66 0.00 N	40.89 2.46 0.00 N	39.62 2.25 0.00 N	38.34 2.00 0.00 N	40.33 2.60 0.00 N	23.52 1.81 0.00 N	42.51 3.17 -4.04 N	43.65 4.31 -1.08 N	51.63 5.51 -3.02 N	98.86 10.54 -0.13 N	97.66 3.98 -61.55 N	53.78 4.27 -15.15 N	61.43 4.21 -22.58 N	126.14 13.48 -0.87 N	48.01 5.04 -3.02 N	47.04 5.15 -0.52 N	41.58 4.60 0.00 N	62.57 4.88 -19.78 N	81.80 5.88 -29.04 N	54.25 5.84 0.00 N	53.57 5.59 0.00 N
GLENWOOD_IC_2_G1 23688	40.35 3.03 0.00 N	25.01 1.96 0.00 N	10.47 0.82 0.00 N	35.28 2.54 0.00 N	40.79 2.36 0.00 N	39.53 2.16 0.00 N	38.28 1.93 0.00 N	40.23 2.50 0.00 N	23.44 1.72 0.00 N	40.66 3.01 -2.36 N	42.96 4.07 -0.62 N	50.89 5.24 -2.55 N	98.23 9.96 -0.08 N	97.46 3.78 -61.55 N	53.55 4.04 -15.15 N	61.18 3.96 -22.58 N	125.36 12.70 -0.87 N	47.70 4.73 -3.02 N	46.76 4.87 -0.52 N	41.32 4.34 0.00 N	62.30 4.61 -19.78 N	81.47 5.55 -29.04 N	53.92 5.50 0.00 N	53.29 5.31 0.00 N
GLENWOOD_IC_3_G1 23689	40.35 3.03 0.00 N	25.01 1.96 0.00 N	10.47 0.82 0.00 N	35.28 2.54 0.00 N	40.79 2.36 0.00 N	39.53 2.16 0.00 N	38.28 1.93 0.00 N	40.23 2.50 0.00 N	23.44 1.72 0.00 N	40.66 3.01 -2.36 N	42.96 4.07 -0.62 N	50.89 5.24 -2.55 N	98.23 9.96 -0.08 N	97.46 3.78 -61.55 N	53.55 4.04 -15.15 N	61.18 3.96 -22.58 N	125.36 12.70 -0.87 N	47.70 4.73 -3.02 N	46.76 4.87 -0.52 N	41.32 4.34 0.00 N	62.30 4.61 -19.78 N	81.47 5.55 -29.04 N	53.92 5.50 0.00 N	53.29 5.31 0.00 N
GLENWOOD____4 23550	40.48 3.16 0.00 N	25.09 2.04 0.00 N	10.50 0.85 0.00 N	35.40 2.66 0.00 N	40.89 2.46 0.00 N	39.62 2.25 0.00 N	38.34 2.00 0.00 N	40.33 2.60 0.00 N	23.52 1.81 0.00 N	42.50 3.17 -4.04 N	43.66 4.31 -1.07 N	51.63 5.52 -3.02 N	98.86 10.54 -0.13 N	97.66 3.98 -61.55 N	53.78 4.27 -15.15 N	61.43 4.21 -22.58 N	126.14 13.48 -0.87 N	48.01 5.04 -3.02 N	47.04 5.15 -0.52 N	41.58 4.60 0.00 N	62.57 4.88 -19.78 N	81.80 5.88 -29.04 N	54.25 5.84 0.00 N	53.57 5.59 0.00 N
GLENWOOD____5 23614	40.48 3.16 0.00 N	25.09 2.04 0.00 N	10.50 0.85 0.00 N	35.40 2.66 0.00 N	40.89 2.46 0.00 N	39.62 2.25 0.00 N	38.34 2.00 0.00 N	40.33 2.60 0.00 N	23.52 1.81 0.00 N	42.50 3.17 -4.04 N	43.66 4.31 -1.07 N	51.63 5.52 -3.02 N	98.86 10.54 -0.13 N	97.66 3.98 -61.55 N	53.78 4.27 -15.15 N	61.43 4.21 -22.58 N	126.14 13.48 -0.87 N	48.01 5.04 -3.02 N	47.04 5.15 -0.52 N	41.58 4.60 0.00 N	62.57 4.88 -19.78 N	81.80 5.88 -29.04 N	54.25 5.84 0.00 N	53.57 5.59 0.00 N
GLOBAL GREEN_PORT_GT1 23814	43.08 5.77 0.00 N	26.64 3.59 0.00 N	11.11 1.46 0.00 N	37.83 5.10 0.00 N	43.56 5.13 0.00 N	42.16 4.79 0.00 N	40.22 3.88 0.00 N	42.78 5.05 0.00 N	25.36 3.65 0.00 N	42.87 6.78 -0.80 N	47.61 9.13 -0.21 N	56.73 11.52 -2.12 N	110.35 22.12 -0.03 N	101.78 8.11 -61.55 N	58.29 8.77 -15.15 N	65.96 8.74 -22.58 N	140.75 28.09 -0.87 N	53.20 10.23 -3.02 N	52.13 10.24 -0.52 N	46.09 9.11 0.00 N	67.75 10.06 -19.78 N	88.22 12.30 -29.04 N	60.19 11.78 0.00 N	58.53 10.55 0.00 N
GOETHSLN____LBMP	40.35	24.94	10.44	35.16	40.73	39.45	38.24	40.13	23.35	38.13	42.01	48.09	97.94	97.39	53.43	61.05	123.98	46.04	46.62	41.23	60.72	52.29	53.68	53.16

323567	3.03 0.00 N	1.89 0.00 N	0.79 0.00 N	2.43 0.00 N	2.30 0.00 N	2.08 0.00 N	1.90 0.00 N	2.40 0.00 N	1.64 0.00 N	2.84 0.00 N	3.75 0.00 N	5.00 0.00 N	9.75 0.00 N	3.73 -61.53 N	3.92 -15.14 N	3.84 -22.57 N	12.20 0.00 N	4.53 -1.56 N	4.72 -0.52 N	4.25 0.00 N	4.48 -18.33 N	5.39 -0.03 N	5.27 0.00 N	5.18 0.00 N
GOODYEAR_LAKE_HYD 323669	38.20 0.88 0.00 N	23.57 0.52 0.00 N	9.88 0.23 0.00 N	33.47 0.73 0.00 N	39.06 0.63 0.00 N	37.94 0.58 0.00 N	36.97 0.63 0.00 N	38.61 0.88 0.00 N	22.40 0.69 0.00 N	36.79 1.50 0.00 N	40.12 1.85 0.00 N	45.36 2.27 0.00 N	92.90 4.71 0.00 N	47.42 1.76 -13.53 N	39.52 1.83 -3.33 N	41.43 1.83 -4.96 N	117.87 6.08 0.00 N	42.50 2.21 -0.34 N	43.73 2.24 -0.11 N	38.96 1.98 0.00 N	44.07 2.12 -4.03 N	49.39 2.51 -0.01 N	50.65 2.24 0.00 N	49.87 1.89 0.00 N
GOUDEY____7 23579	37.57 0.25 0.00 N	23.24 0.19 0.00 N	9.77 0.12 0.00 N	33.08 0.35 0.00 N	38.50 0.08 0.00 N	37.30 -0.07 0.00 N	36.43 0.09 0.00 N	38.00 0.27 0.00 N	22.01 0.30 0.00 N	35.93 0.64 0.00 N	39.10 0.83 0.00 N	44.39 1.30 0.00 N	91.09 2.90 0.00 N	44.65 1.06 -11.46 N	38.24 1.06 -2.82 N	39.89 1.04 -4.20 N	115.83 4.04 0.00 N	41.61 1.38 -0.29 N	42.83 1.36 -0.10 N	38.21 1.23 0.00 N	42.83 1.50 -3.41 N	48.42 1.54 -0.01 N	49.53 1.12 0.00 N	48.89 0.91 0.00 N
GOUDEY____8 23580	37.54 0.22 0.00 N	23.22 0.17 0.00 N	9.77 0.12 0.00 N	33.06 0.32 0.00 N	38.48 0.05 0.00 N	37.27 -0.10 0.00 N	36.40 0.06 0.00 N	37.97 0.24 0.00 N	21.99 0.28 0.00 N	35.89 0.60 0.00 N	39.06 0.80 0.00 N	44.35 1.26 0.00 N	90.99 2.80 0.00 N	44.62 1.03 -11.46 N	38.20 1.02 -2.82 N	39.85 1.01 -4.20 N	115.72 3.93 0.00 N	41.57 1.34 -0.29 N	42.78 1.32 -0.10 N	38.17 1.19 0.00 N	42.79 1.46 -3.41 N	48.36 1.49 -0.01 N	49.48 1.07 0.00 N	48.84 0.86 0.00 N
GOWANUS_GT1_1 24077	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
GOWANUS_GT1_2 24078	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
GOWANUS_GT1_3 24079	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
GOWANUS_GT1_4 24080	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
GOWANUS_GT1_5 24084	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
GOWANUS_GT1_6 24111	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
GOWANUS_GT1_7 24112	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
GOWANUS_GT1_8 24113	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
GOWANUS_GT2_1 24114	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
GOWANUS_GT2_2 24115	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N	
GOWANUS_GT4_2 24131	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N	
GOWANUS_GT4_3 24132	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N	
GOWANUS_GT4_4 24133	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N	
GOWANUS_GT4_5 24134	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N	
GOWANUS_GT4_6 24135	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N	
GOWANUS_GT4_7 24136	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N	
GOWANUS_GT4_8 24137	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N	
GREENIDGE___3 23582	37.43 0.12 0.00 N	23.05 0.00 0.00 N	9.71 0.06 0.00 N	32.91 0.17 0.00 N	38.24 -0.18 0.00 N	37.08 -0.28 0.00 N	36.24 -0.10 0.00 N	37.62 -0.11 0.00 N	21.78 0.06 0.00 N	35.68 0.39 0.00 N	38.78 0.51 0.00 N	43.94 0.85 0.00 N	90.68 2.49 0.00 N	39.81 0.92 -6.76 N	36.96 0.93 -1.66 N	38.10 0.98 -2.48 N	115.44 3.66 0.00 N	41.32 1.19 -0.17 N	42.58 1.15 -0.06 N	38.05 1.07 0.00 N	41.25 1.32 -2.01 N	48.14 1.27 0.00 N	49.05 0.64 0.00 N	48.30 0.32 0.00 N	
GREENIDGE___4 23583	37.43 0.12 0.00 N	23.05 0.00 0.00 N	9.71 0.06 0.00 N	32.91 0.17 0.00 N	38.24 -0.18 0.00 N	37.08 -0.28 0.00 N	36.24 -0.10 0.00 N	37.62 -0.11 0.00 N	21.78 0.06 0.00 N	35.68 0.39 0.00 N	38.78 0.51 0.00 N	43.94 0.85 0.00 N	90.68 2.49 0.00 N	39.81 0.92 -6.76 N	36.96 0.93 -1.66 N	38.10 0.98 -2.48 N	115.44 3.66 0.00 N	41.32 1.19 -0.17 N	42.58 1.15 -0.06 N	38.05 1.07 0.00 N	41.25 1.32 -2.01 N	48.14 1.27 0.00 N	49.05 0.64 0.00 N	48.30 0.32 0.00 N	
GROVEVILLE___HYD 323602	40.32 3.01 0.00 N	24.93 1.88 0.00 N	10.44 0.79 0.00 N	35.17 2.44 0.00 N	40.78 2.36 0.00 N	39.50 2.13 0.00 N	38.34 2.00 0.00 N	40.25 2.51 0.00 N	23.42 1.71 0.00 N	38.20 2.91 0.00 N	42.08 3.81 0.00 N	48.06 4.97 0.00 N	97.86 9.67 0.00 N	91.28 3.71 -55.44 N	51.94 3.94 -13.65 N	58.81 3.84 -20.34 N	124.18 12.40 0.00 N	45.91 4.56 -1.40 N	46.57 4.72 -0.47 N	41.21 4.22 0.00 N	58.87 4.43 -16.52 N	52.17 5.27 -0.03 N	53.59 5.18 0.00 N	52.99 5.01 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	35.64 -1.68 0.00 N	21.98 -1.08 0.00 N	9.16 -0.49 0.00 N	31.19 -1.55 0.00 N	36.86 -1.57 0.00 N	35.89 -1.47 0.00 N	35.10 -1.24 0.00 N	36.49 -1.25 0.00 N	21.04 -0.67 0.00 N	34.29 -1.01 0.00 N	36.91 -1.36 0.00 N	41.37 -1.72 0.00 N	84.72 -3.47 0.00 N	30.50 -1.63 0.00 N	32.63 -1.73 0.00 N	32.94 -1.71 0.00 N	106.15 -5.64 0.00 N	37.98 -1.97 0.00 N	39.30 -2.07 0.00 N	35.08 -1.90 0.00 N	36.02 -1.90 0.00 N	44.67 -2.20 0.00 N	46.16 -2.26 0.00 N	45.78 -2.20 0.00 N	
HARDSCRABBLE_WT_PWR 323673	39.15 1.84 0.00 N	24.18 1.13 0.00 N	10.12 0.47 0.00 N	34.26 1.53 0.00 N	39.93 1.50 0.00 N	38.68 1.32 0.00 N	37.49 1.15 0.00 N	39.19 1.46 0.00 N	22.69 0.97 0.00 N	36.51 1.22 0.00 N	40.05 1.78 0.00 N	45.74 2.65 0.00 N	93.39 5.19 0.00 N	34.12 2.00 0.00 N	36.48 2.12 0.00 N	36.70 2.06 0.00 N	118.77 6.98 0.00 N	42.46 2.51 0.00 N	43.99 2.62 0.00 N	39.26 2.28 0.00 N	40.28 2.36 0.00 N	49.48 2.60 0.00 N	50.85 2.43 0.00 N	50.47 2.49 0.00 N	
HARZA MOOSE___RIVER	36.74	22.64	9.47	32.14	37.69	36.62	35.70	37.17	21.49	35.03	38.06	42.98	88.09	32.03	34.26	34.55	111.47	39.88	41.28	36.87	37.85	46.80	48.18	47.57	



24016	-0.58 0.00 N	-0.41 0.00 N	-0.18 0.00 N	-0.60 0.00 N	-0.74 0.00 N	-0.74 0.00 N	-0.64 0.00 N	-0.56 0.00 N	-0.22 0.00 N	-0.26 0.00 N	-0.20 0.00 N	-0.11 0.00 N	-0.11 0.00 N	-0.10 0.00 N	-0.10 0.00 N	-0.09 0.00 N	-0.32 0.00 N	-0.08 0.00 N	-0.10 0.00 N	-0.11 0.00 N	-0.07 0.00 N	-0.07 0.00 N	-0.23 0.00 N	-0.42 0.00 N
HEMPSTEAD____ 23647	40.33 3.02 0.00 N	25.06 2.00 0.00 N	10.49 0.84 0.00 N	35.36 2.63 0.00 N	40.78 2.35 0.00 N	39.52 2.15 0.00 N	38.18 1.84 0.00 N	40.20 2.47 0.00 N	23.49 1.77 0.00 N	42.42 3.17 -3.96 N	43.72 4.40 -1.06 N	51.66 5.56 -3.00 N	98.67 10.35 -0.12 N	97.56 3.88 -61.55 N	53.70 4.19 -15.15 N	61.36 4.14 -22.58 N	125.89 13.23 -0.87 N	47.96 4.99 -3.02 N	46.91 5.02 -0.52 N	41.47 4.49 0.00 N	62.50 4.81 -19.78 N	81.80 5.89 -29.04 N	54.31 5.89 0.00 N	53.58 5.60 0.00 N
HICKLING____1 23621	38.19 0.86 0.00 N	23.61 0.56 0.00 N	9.96 0.31 0.00 N	33.73 0.99 0.00 N	39.18 0.75 0.00 N	37.89 0.53 0.00 N	37.18 0.84 0.00 N	38.84 1.11 0.00 N	22.54 0.83 0.00 N	36.89 1.60 0.00 N	40.14 1.88 0.00 N	45.69 2.60 0.00 N	94.08 5.88 0.00 N	43.14 2.10 -8.91 N	38.66 2.11 -2.19 N	40.06 2.15 -3.27 N	120.00 8.21 0.00 N	42.95 2.77 -0.22 N	44.16 2.71 -0.08 N	39.42 2.44 0.00 N	43.51 2.94 -2.65 N	49.98 3.10 0.00 N	50.73 2.32 0.00 N	49.85 1.87 0.00 N
HICKLING____2 23622	38.19 0.86 0.00 N	23.61 0.56 0.00 N	9.96 0.31 0.00 N	33.73 0.99 0.00 N	39.18 0.75 0.00 N	37.89 0.53 0.00 N	37.18 0.84 0.00 N	38.84 1.11 0.00 N	22.54 0.83 0.00 N	36.89 1.60 0.00 N	40.14 1.88 0.00 N	45.69 2.60 0.00 N	94.08 5.88 0.00 N	43.14 2.10 -8.91 N	38.66 2.11 -2.19 N	40.06 2.15 -3.27 N	120.00 8.21 0.00 N	42.95 2.77 -0.22 N	44.16 2.71 -0.08 N	39.42 2.44 0.00 N	43.51 2.94 -2.65 N	49.98 3.10 0.00 N	50.73 2.32 0.00 N	49.85 1.87 0.00 N
HIGH FALLS____HY 23754	41.03 3.71 0.00 N	25.39 2.33 0.00 N	10.62 0.97 0.00 N	35.79 3.06 0.00 N	41.55 3.13 0.00 N	40.32 2.95 0.00 N	39.23 2.89 0.00 N	41.26 3.53 0.00 N	24.06 2.35 0.00 N	39.24 3.95 0.00 N	43.09 4.82 0.00 N	49.16 6.07 0.00 N	100.40 12.21 0.00 N	90.76 4.58 -54.05 N	52.52 4.86 -13.30 N	59.25 4.78 -19.83 N	127.30 15.52 0.00 N	46.94 5.62 -1.37 N	47.60 5.77 -0.46 N	42.12 5.14 0.00 N	59.49 5.47 -16.10 N	53.41 6.51 -0.03 N	54.64 6.23 0.00 N	53.83 5.85 0.00 N
HILLBURN____GT 23639	40.41 3.09 0.00 N	24.98 1.93 0.00 N	10.46 0.81 0.00 N	35.23 2.49 0.00 N	40.84 2.41 0.00 N	39.57 2.21 0.00 N	38.43 2.09 0.00 N	40.33 2.60 0.00 N	23.42 1.71 0.00 N	38.23 2.94 0.00 N	42.09 3.82 0.00 N	48.04 4.95 0.00 N	97.86 9.66 0.00 N	94.29 3.75 -58.41 N	52.71 3.98 -14.37 N	59.96 3.89 -21.43 N	124.40 12.61 0.00 N	46.06 4.63 -1.48 N	46.68 4.81 -0.49 N	41.28 4.29 0.00 N	59.83 4.52 -17.40 N	52.27 5.36 -0.03 N	53.66 5.24 0.00 N	53.06 5.08 0.00 N
HISHELDN_WT_PWR 323625	35.55 -1.77 0.00 N	21.77 -1.29 0.00 N	9.17 -0.47 0.00 N	31.25 -1.48 0.00 N	36.22 -2.21 0.00 N	35.26 -2.11 0.00 N	34.29 -2.05 0.00 N	34.88 -2.86 0.00 N	19.75 -1.96 0.00 N	32.51 -2.78 0.00 N	35.13 -3.14 0.00 N	39.54 -3.55 0.00 N	82.34 -5.85 0.00 N	36.07 -2.00 -5.95 N	33.65 -2.18 -1.46 N	34.82 -2.00 -2.18 N	105.49 -6.30 0.00 N	37.67 -2.43 -0.15 N	38.76 -2.66 -0.05 N	34.66 -2.32 0.00 N	37.36 -2.32 -1.76 N	43.71 -3.17 0.00 N	44.55 -3.86 0.00 N	44.34 -3.64 0.00 N
HOLTSVILLE_IC_1 23690	40.07 2.75 0.00 N	24.96 1.91 0.00 N	10.45 0.80 0.00 N	35.46 2.72 0.00 N	40.84 2.41 0.00 N	39.57 2.20 0.00 N	37.93 1.59 0.00 N	40.06 2.32 0.00 N	23.46 1.74 0.00 N	39.30 3.22 -0.79 N	43.15 4.68 -0.20 N	51.11 5.91 -2.11 N	98.78 10.55 -0.03 N	97.65 3.97 -61.55 N	53.88 4.37 -15.15 N	61.55 4.33 -22.58 N	126.32 13.66 -0.87 N	48.14 5.17 -3.02 N	46.97 5.08 -0.52 N	41.48 4.50 0.00 N	62.83 5.13 -19.78 N	82.33 6.42 -29.04 N	54.77 6.35 0.00 N	53.86 5.88 0.00 N
HOLTSVILLE_IC_10 23699	40.47 3.16 0.00 N	25.19 2.14 0.00 N	10.54 0.90 0.00 N	35.81 3.07 0.00 N	41.24 2.81 0.00 N	39.95 2.59 0.00 N	38.29 1.95 0.00 N	40.46 2.73 0.00 N	23.72 2.01 0.00 N	39.84 3.69 -0.86 N	43.72 5.23 -0.22 N	51.81 6.59 -2.13 N	100.25 12.02 -0.03 N	98.17 4.49 -61.55 N	54.43 4.93 -15.15 N	62.10 4.88 -22.58 N	128.12 15.46 -0.87 N	48.78 5.81 -3.02 N	47.60 5.71 -0.52 N	42.02 5.04 0.00 N	63.37 5.67 -19.78 N	82.97 7.06 -29.04 N	55.36 6.95 0.00 N	54.40 6.42 0.00 N
HOLTSVILLE_IC_2 23691	40.07 2.75 0.00 N	24.96 1.91 0.00 N	10.45 0.80 0.00 N	35.46 2.72 0.00 N	40.84 2.41 0.00 N	39.57 2.20 0.00 N	37.93 1.59 0.00 N	40.06 2.32 0.00 N	23.46 1.74 0.00 N	39.30 3.22 -0.79 N	43.15 4.68 -0.20 N	51.11 5.91 -2.11 N	98.78 10.55 -0.03 N	97.65 3.97 -61.55 N	53.88 4.37 -15.15 N	61.55 4.33 -22.58 N	126.32 13.66 -0.87 N	48.14 5.17 -3.02 N	46.97 5.08 -0.52 N	41.48 4.50 0.00 N	62.83 5.13 -19.78 N	82.33 6.42 -29.04 N	54.77 6.35 0.00 N	53.86 5.88 0.00 N
HOLTSVILLE_IC_3 23692	40.07 2.75 0.00 N	24.96 1.91 0.00 N	10.45 0.80 0.00 N	35.46 2.72 0.00 N	40.84 2.41 0.00 N	39.57 2.20 0.00 N	37.93 1.59 0.00 N	40.06 2.32 0.00 N	23.46 1.74 0.00 N	39.30 3.22 -0.79 N	43.15 4.68 -0.20 N	51.11 5.91 -2.11 N	98.78 10.55 -0.03 N	97.65 3.97 -61.55 N	53.88 4.37 -15.15 N	61.55 4.33 -22.58 N	126.32 13.66 -0.87 N	48.14 5.17 -3.02 N	46.97 5.08 -0.52 N	41.48 4.50 0.00 N	62.83 5.13 -19.78 N	82.33 6.42 -29.04 N	54.77 6.35 0.00 N	53.86 5.88 0.00 N
HOLTSVILLE_IC_4 23693	40.07 2.75 0.00 N	24.96 1.91 0.00 N	10.45 0.80 0.00 N	35.46 2.72 0.00 N	40.84 2.41 0.00 N	39.57 2.20 0.00 N	37.93 1.59 0.00 N	40.06 2.32 0.00 N	23.46 1.74 0.00 N	39.30 3.22 -0.79 N	43.15 4.68 -0.20 N	51.11 5.91 -2.11 N	98.78 10.55 -0.03 N	97.65 3.97 -61.55 N	53.88 4.37 -15.15 N	61.55 4.33 -22.58 N	126.32 13.66 -0.87 N	48.14 5.17 -3.02 N	46.97 5.08 -0.52 N	41.48 4.50 0.00 N	62.83 5.13 -19.78 N	82.33 6.42 -29.04 N	54.77 6.35 0.00 N	53.86 5.88 0.00 N
HOLTSVILLE_IC_5 23694	40.07 2.75 0.00 N	24.96 1.91 0.00 N	10.45 0.80 0.00 N	35.46 2.72 0.00 N	40.84 2.41 0.00 N	39.57 2.20 0.00 N	37.93 1.59 0.00 N	40.06 2.32 0.00 N	23.46 1.74 0.00 N	39.30 3.22 -0.79 N	43.15 4.68 -0.20 N	51.11 5.91 -2.11 N	98.78 10.55 -0.03 N	97.65 3.97 -61.55 N	53.88 4.37 -15.15 N	61.55 4.33 -22.58 N	126.32 13.66 -0.87 N	48.14 5.17 -3.02 N	46.97 5.08 -0.52 N	41.48 4.50 0.00 N	62.83 5.13 -19.78 N	82.33 6.42 -29.04 N	54.77 6.35 0.00 N	53.86 5.88 0.00 N
HOLTSVILLE_IC_6 23695	40.47 3.16 0.00 N	25.19 2.14 0.00 N	10.54 0.90 0.00 N	35.81 3.07 0.00 N	41.24 2.81 0.00 N	39.95 2.59 0.00 N	38.29 1.95 0.00 N	40.46 2.73 0.00 N	23.72 2.01 0.00 N	39.84 3.69 -0.86 N	43.72 5.23 -0.22 N	51.81 6.59 -2.13 N	100.25 12.02 -0.03 N	98.17 4.49 -61.55 N	54.43 4.93 -15.15 N	62.10 4.88 -22.58 N	128.12 15.46 -0.87 N	48.78 5.81 -3.02 N	47.60 5.71 -0.52 N	42.02 5.04 0.00 N	63.37 5.67 -19.78 N	82.97 7.06 -29.04 N	55.36 6.95 0.00 N	54.40 6.42 0.00 N

HOLTSVILLE_IC_7 23696	40.47 3.16 0.00 N	25.19 2.14 0.00 N	10.54 0.90 0.00 N	35.81 3.07 0.00 N	41.24 2.81 0.00 N	39.95 2.59 0.00 N	38.29 1.95 0.00 N	40.46 2.73 0.00 N	23.72 2.01 0.00 N	39.84 3.69 -0.86 N	43.72 5.23 -0.22 N	51.81 6.59 -2.13 N	100.25 12.02 -0.03 N	98.17 4.49 -61.55 N	54.43 4.93 -15.15 N	62.10 4.88 -22.58 N	128.12 15.46 -0.87 N	48.78 5.81 -3.02 N	47.60 5.71 -0.52 N	42.02 5.04 0.00 N	63.37 5.67 -19.78 N	82.97 7.06 -29.04 N	55.36 6.95 0.00 N	54.40 6.42 0.00 N
HOLTSVILLE_IC_8 23697	40.47 3.16 0.00 N	25.19 2.14 0.00 N	10.54 0.90 0.00 N	35.81 3.07 0.00 N	41.24 2.81 0.00 N	39.95 2.59 0.00 N	38.29 1.95 0.00 N	40.46 2.73 0.00 N	23.72 2.01 0.00 N	39.84 3.69 -0.86 N	43.72 5.23 -0.22 N	51.81 6.59 -2.13 N	100.25 12.02 -0.03 N	98.17 4.49 -61.55 N	54.43 4.93 -15.15 N	62.10 4.88 -22.58 N	128.12 15.46 -0.87 N	48.78 5.81 -3.02 N	47.60 5.71 -0.52 N	42.02 5.04 0.00 N	63.37 5.67 -19.78 N	82.97 7.06 -29.04 N	55.36 6.95 0.00 N	54.40 6.42 0.00 N
HOLTSVILLE_IC_9 23698	40.47 3.16 0.00 N	25.19 2.14 0.00 N	10.54 0.90 0.00 N	35.81 3.07 0.00 N	41.24 2.81 0.00 N	39.95 2.59 0.00 N	38.29 1.95 0.00 N	40.46 2.73 0.00 N	23.72 2.01 0.00 N	39.84 3.69 -0.86 N	43.72 5.23 -0.22 N	51.81 6.59 -2.13 N	100.25 12.02 -0.03 N	98.17 4.49 -61.55 N	54.43 4.93 -15.15 N	62.10 4.88 -22.58 N	128.12 15.46 -0.87 N	48.78 5.81 -3.02 N	47.60 5.71 -0.52 N	42.02 5.04 0.00 N	63.37 5.67 -19.78 N	82.97 7.06 -29.04 N	55.36 6.95 0.00 N	54.40 6.42 0.00 N
HQ_GEN_CEDARS 23644	36.18 -1.13 0.00 N	22.34 -0.71 0.00 N	9.31 -0.34 0.00 N	31.74 -1.00 0.00 N	37.70 -0.73 0.00 N	36.80 -0.57 0.00 N	35.88 -0.46 0.00 N	37.13 -0.60 0.00 N	21.31 -0.41 0.00 N	34.66 -0.63 0.00 N	37.06 -1.21 0.00 N	41.26 -1.83 0.00 N	84.47 -3.72 0.00 N	30.07 -2.05 0.00 N	32.20 -2.16 0.00 N	32.55 -2.09 0.00 N	104.87 -6.91 0.00 N	37.47 -2.48 0.00 N	38.80 -2.58 0.00 N	34.65 -2.33 0.00 N	35.53 -2.39 0.00 N	44.19 -2.69 0.00 N	45.89 -2.53 0.00 N	45.86 -2.12 0.00 N
HQ_GEN_CEDARS_PROXY 323590	36.18 -1.13 0.00 N	22.34 -0.71 0.00 N	9.31 -0.34 0.00 N	31.74 -1.00 0.00 N	37.70 -0.73 0.00 N	36.80 -0.57 0.00 N	35.88 -0.46 0.00 N	37.13 -0.60 0.00 N	21.31 -0.41 0.00 N	34.66 -0.63 0.00 N	37.06 -1.21 0.00 N	41.26 -1.83 0.00 N	84.47 -3.72 0.00 N	30.07 -2.05 0.00 N	32.20 -2.16 0.00 N	32.55 -2.09 0.00 N	104.87 -6.91 0.00 N	37.47 -2.48 0.00 N	38.80 -2.58 0.00 N	34.65 -2.33 0.00 N	35.53 -2.39 0.00 N	44.19 -2.69 0.00 N	45.89 -2.53 0.00 N	45.86 -2.12 0.00 N
HQ_GEN_IMPORT 323601	36.74 -0.57 0.00 N	22.69 -0.36 0.00 N	9.47 -0.18 0.00 N	32.24 -0.50 0.00 N	38.21 -0.22 0.00 N	37.26 -0.10 0.00 N	36.30 -0.04 0.00 N	37.53 -0.20 0.00 N	21.50 -0.21 0.00 N	34.94 -0.35 0.00 N	37.54 -0.73 0.00 N	41.87 -1.22 0.00 N	85.70 -2.49 0.00 N	31.07 -1.05 0.00 N	33.26 -1.10 0.00 N	33.62 -1.03 0.00 N	108.37 -3.42 0.00 N	38.73 -1.22 0.00 N	40.11 -1.27 0.00 N	35.83 -1.15 0.00 N	36.69 -1.23 0.00 N	45.56 -1.31 0.00 N	47.27 -1.14 0.00 N	46.87 -1.11 0.00 N
HQ_GEN_WHEEL 23651	36.74 -0.57 0.00 N	22.69 -0.36 0.00 N	9.47 -0.18 0.00 N	32.24 -0.50 0.00 N	38.21 -0.22 0.00 N	37.26 -0.10 0.00 N	36.30 -0.04 0.00 N	37.53 -0.20 0.00 N	21.50 -0.21 0.00 N	34.94 -0.35 0.00 N	37.54 -0.73 0.00 N	41.87 -1.22 0.00 N	85.70 -2.49 0.00 N	31.07 -1.05 0.00 N	33.26 -1.10 0.00 N	33.62 -1.03 0.00 N	108.37 -3.42 0.00 N	38.73 -1.22 0.00 N	40.11 -1.27 0.00 N	35.83 -1.15 0.00 N	36.69 -1.23 0.00 N	45.56 -1.31 0.00 N	47.27 -1.14 0.00 N	46.87 -1.11 0.00 N
HUDSON AVE_GT_3 23810	40.53 3.21 0.00 N	25.06 2.01 0.00 N	10.49 0.84 0.00 N	35.32 2.59 0.00 N	40.91 2.49 0.00 N	39.62 2.26 0.00 N	38.45 2.11 0.00 N	40.38 2.65 0.00 N	23.49 1.78 0.00 N	38.36 3.06 0.00 N	42.26 4.00 0.00 N	48.34 5.25 0.00 N	98.37 10.18 0.00 N	97.55 3.89 -61.53 N	53.63 4.12 -15.14 N	61.23 4.02 -22.57 N	124.65 12.86 0.00 N	46.28 4.78 -1.56 N	46.86 4.97 -0.52 N	41.44 4.46 0.00 N	60.93 4.69 -18.33 N	52.54 5.64 -0.03 N	53.96 5.54 0.00 N	53.39 5.41 0.00 N
HUDSON AVE_GT_4 23540	40.53 3.21 0.00 N	25.06 2.01 0.00 N	10.49 0.84 0.00 N	35.32 2.59 0.00 N	40.91 2.49 0.00 N	39.62 2.26 0.00 N	38.45 2.11 0.00 N	40.38 2.65 0.00 N	23.49 1.78 0.00 N	38.36 3.06 0.00 N	42.26 4.00 0.00 N	48.34 5.25 0.00 N	98.37 10.18 0.00 N	97.55 3.89 -61.53 N	53.63 4.12 -15.14 N	61.23 4.02 -22.57 N	124.65 12.86 0.00 N	46.28 4.78 -1.56 N	46.86 4.97 -0.52 N	41.44 4.46 0.00 N	60.93 4.69 -18.33 N	52.54 5.64 -0.03 N	53.96 5.54 0.00 N	53.39 5.41 0.00 N
HUDSON AVE_GT_5 23657	40.53 3.21 0.00 N	25.06 2.01 0.00 N	10.49 0.84 0.00 N	35.32 2.59 0.00 N	40.91 2.49 0.00 N	39.62 2.26 0.00 N	38.45 2.11 0.00 N	40.38 2.65 0.00 N	23.49 1.78 0.00 N	38.36 3.06 0.00 N	42.26 4.00 0.00 N	48.34 5.25 0.00 N	98.37 10.18 0.00 N	97.55 3.89 -61.53 N	53.63 4.12 -15.14 N	61.23 4.02 -22.57 N	124.65 12.86 0.00 N	46.28 4.78 -1.56 N	46.86 4.97 -0.52 N	41.44 4.46 0.00 N	60.93 4.69 -18.33 N	52.54 5.64 -0.03 N	53.96 5.54 0.00 N	53.39 5.41 0.00 N
HUDSON_AVE_10 24168	40.31 2.99 0.00 N	24.92 1.87 0.00 N	10.44 0.78 0.00 N	35.14 2.41 0.00 N	40.70 2.27 0.00 N	39.40 2.03 0.00 N	38.28 1.94 0.00 N	40.19 2.46 0.00 N	23.40 1.68 0.00 N	38.19 2.89 0.00 N	42.05 3.78 0.00 N	48.08 5.00 0.00 N	97.82 9.62 0.00 N	97.32 3.66 -61.53 N	53.38 3.88 -15.14 N	60.99 3.78 -22.57 N	123.81 12.03 0.00 N	46.04 4.53 -1.56 N	46.61 4.72 -0.52 N	41.21 4.23 0.00 N	60.70 4.45 -18.33 N	52.28 5.38 -0.03 N	53.70 5.29 0.00 N	53.14 5.16 0.00 N
HUNTER MOUNT___DRP 323613	40.88 3.57 0.00 N	25.26 2.21 0.00 N	10.56 0.91 0.00 N	35.63 2.90 0.00 N	41.44 3.01 0.00 N	40.16 2.80 0.00 N	38.98 2.64 0.00 N	40.81 3.08 0.00 N	23.68 1.96 0.00 N	38.17 2.88 0.00 N	42.03 3.77 0.00 N	47.93 4.84 0.00 N	97.70 9.51 0.00 N	79.23 3.62 -43.48 N	48.87 3.81 -10.70 N	54.28 3.68 -15.95 N	123.87 12.09 0.00 N	45.41 4.37 -1.10 N	46.23 4.49 -0.37 N	40.97 3.99 0.00 N	55.10 4.23 -12.95 N	51.94 5.05 -0.02 N	53.45 5.04 0.00 N	53.06 5.08 0.00 N
HUNTLEY___63 23557	35.43 -1.89 0.00 N	21.70 -1.35 0.00 N	9.16 -0.49 0.00 N	31.20 -1.54 0.00 N	36.13 -2.29 0.00 N	35.15 -2.21 0.00 N	34.04 -2.30 0.00 N	34.39 -3.34 0.00 N	19.32 -2.40 0.00 N	31.89 -3.40 0.00 N	34.46 -3.81 0.00 N	38.67 -4.42 0.00 N	80.72 -7.47 0.00 N	34.60 -2.64 -5.11 N	32.78 -2.84 -1.26 N	33.89 -2.61 -1.87 N	103.12 -8.66 0.00 N	36.74 -3.34 -0.13 N	37.80 -3.61 -0.04 N	33.82 -3.16 0.00 N	36.14 -3.28 -1.51 N	42.72 -4.16 0.00 N	43.77 -4.64 0.00 N	43.53 -4.45 0.00 N
HUNTLEY___64 23558	35.43 -1.89 0.00 N	21.70 -1.35 0.00 N	9.16 -0.49 0.00 N	31.20 -1.54 0.00 N	36.13 -2.29 0.00 N	35.15 -2.21 0.00 N	34.04 -2.30 0.00 N	34.39 -3.34 0.00 N	19.32 -2.40 0.00 N	31.89 -3.40 0.00 N	34.46 -3.81 0.00 N	38.67 -4.42 0.00 N	80.72 -7.47 0.00 N	34.60 -2.64 -5.11 N	32.78 -2.84 -1.26 N	33.89 -2.61 -1.87 N	103.12 -8.66 0.00 N	36.74 -3.34 -0.13 N	37.80 -3.61 -0.04 N	33.82 -3.16 0.00 N	36.14 -3.28 -1.51 N	42.72 -4.16 0.00 N	43.77 -4.64 0.00 N	43.53 -4.45 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
HUNTLEY___65 23559	35.43 -1.89 0.00 N	21.70 -1.35 0.00 N	9.16 -0.49 0.00 N	31.20 -1.54 0.00 N	36.13 -2.29 0.00 N	35.15 -2.21 0.00 N	34.04 -2.30 0.00 N	34.39 -3.34 0.00 N	19.32 -2.40 0.00 N	31.89 -3.40 0.00 N	34.46 -3.81 0.00 N	38.67 -4.42 0.00 N	80.72 -7.47 0.00 N	34.60 -2.64 -5.11 N	32.78 -2.84 -1.26 N	33.89 -2.61 -1.87 N	103.12 -8.66 0.00 N	36.74 -3.34 -0.13 N	37.80 -3.61 -0.04 N	33.82 -3.16 0.00 N	36.14 -3.28 -1.51 N	42.72 -4.16 0.00 N	43.77 -4.64 0.00 N	43.53 -4.45 0.00 N	
HUNTLEY___66 23560	35.43 -1.89 0.00 N	21.70 -1.35 0.00 N	9.16 -0.49 0.00 N	31.20 -1.54 0.00 N	36.13 -2.29 0.00 N	35.15 -2.21 0.00 N	34.04 -2.30 0.00 N	34.39 -3.34 0.00 N	19.32 -2.40 0.00 N	31.89 -3.40 0.00 N	34.46 -3.81 0.00 N	38.67 -4.42 0.00 N	80.72 -7.47 0.00 N	34.60 -2.64 -5.11 N	32.78 -2.84 -1.26 N	33.89 -2.61 -1.87 N	103.12 -8.66 0.00 N	36.74 -3.34 -0.13 N	37.80 -3.61 -0.04 N	33.82 -3.16 0.00 N	36.14 -3.28 -1.51 N	42.72 -4.16 0.00 N	43.77 -4.64 0.00 N	43.53 -4.45 0.00 N	
HUNTLEY___67 23561	35.01 -2.31 0.00 N	21.44 -1.61 0.00 N	9.05 -0.60 0.00 N	30.80 -1.93 0.00 N	35.69 -2.73 0.00 N	34.71 -2.65 0.00 N	33.63 -2.71 0.00 N	34.03 -3.70 0.00 N	19.13 -2.58 0.00 N	31.57 -3.72 0.00 N	34.12 -4.14 0.00 N	38.29 -4.80 0.00 N	79.84 -8.36 0.00 N	34.45 -2.96 -5.28 N	32.48 -3.18 -1.30 N	33.56 -3.01 -1.93 N	101.86 -9.93 0.00 N	36.32 -3.76 -0.13 N	37.36 -4.06 -0.04 N	33.42 -3.56 0.00 N	35.77 -3.71 -1.56 N	42.11 -4.76 0.00 N	43.12 -5.29 0.00 N	42.95 -5.03 0.00 N	
HUNTLEY___68 23562	35.01 -2.31 0.00 N	21.44 -1.61 0.00 N	9.05 -0.60 0.00 N	30.80 -1.93 0.00 N	35.69 -2.73 0.00 N	34.71 -2.65 0.00 N	33.63 -2.71 0.00 N	34.03 -3.70 0.00 N	19.13 -2.58 0.00 N	31.57 -3.72 0.00 N	34.12 -4.14 0.00 N	38.29 -4.80 0.00 N	79.84 -8.36 0.00 N	34.45 -2.96 -5.28 N	32.48 -3.18 -1.30 N	33.56 -3.01 -1.93 N	101.86 -9.93 0.00 N	36.32 -3.76 -0.13 N	37.36 -4.06 -0.04 N	33.42 -3.56 0.00 N	35.77 -3.71 -1.56 N	42.11 -4.76 0.00 N	43.12 -5.29 0.00 N	42.95 -5.03 0.00 N	
HYLAND___LFGE 323620	37.66 0.34 0.00 N	23.06 0.00 0.00 N	9.70 0.05 0.00 N	32.94 0.21 0.00 N	38.21 -0.21 0.00 N	37.14 -0.22 0.00 N	36.21 -0.13 0.00 N	37.33 -0.41 0.00 N	21.54 -0.17 0.00 N	35.49 0.19 0.00 N	38.60 0.34 0.00 N	43.68 0.59 0.00 N	90.58 2.39 0.00 N	38.92 0.89 -5.91 N	36.69 0.87 -1.45 N	37.75 0.94 -2.17 N	114.98 3.19 0.00 N	41.13 1.03 -0.15 N	42.39 0.97 -0.05 N	37.92 0.93 0.00 N	40.85 1.17 -1.76 N	48.10 1.22 0.00 N	49.08 0.66 0.00 N	48.30 0.31 0.00 N	
INDECK___CORINTH 23802	37.11 -0.21 0.00 N	22.98 -0.08 0.00 N	9.62 -0.03 0.00 N	32.49 -0.24 0.00 N	37.74 -0.69 0.00 N	36.49 -0.87 0.00 N	35.34 -1.00 0.00 N	37.25 -0.49 0.00 N	21.76 0.05 0.00 N	35.01 -0.29 0.00 N	38.70 0.44 0.00 N	44.27 1.18 0.00 N	90.06 1.87 0.00 N	35.28 0.67 -2.48 N	35.70 0.73 -0.61 N	36.01 0.45 -0.91 N	113.86 2.08 0.00 N	40.46 0.45 -0.06 N	42.09 0.70 -0.02 N	37.62 0.64 0.00 N	39.22 0.56 -0.74 N	47.23 0.36 0.00 N	48.84 0.43 0.00 N	48.53 0.55 0.00 N	
INDECK___ILION 23567	38.48 1.17 0.00 N	23.78 0.73 0.00 N	9.96 0.31 0.00 N	33.71 0.98 0.00 N	39.38 0.95 0.00 N	38.19 0.83 0.00 N	37.09 0.74 0.00 N	38.68 0.95 0.00 N	22.35 0.64 0.00 N	36.13 0.84 0.00 N	39.45 1.18 0.00 N	44.79 1.70 0.00 N	91.57 3.38 0.00 N	33.43 1.31 0.00 N	35.75 1.39 0.00 N	35.99 1.35 0.00 N	116.33 4.54 0.00 N	41.60 1.65 0.00 N	43.09 1.72 0.00 N	38.50 1.52 0.00 N	39.52 1.61 0.00 N	48.69 1.82 0.00 N	50.11 1.70 0.00 N	49.70 1.72 0.00 N	
INDECK___OLEAN 23982	36.90 -0.42 0.00 N	22.67 -0.39 0.00 N	9.54 -0.11 0.00 N	32.47 -0.27 0.00 N	37.67 -0.76 0.00 N	36.51 -0.85 0.00 N	35.69 -0.65 0.00 N	36.64 -1.09 0.00 N	21.08 -0.63 0.00 N	34.76 -0.53 0.00 N	37.70 -0.56 0.00 N	42.67 -0.42 0.00 N	88.30 0.10 0.00 N	38.48 0.28 -6.08 N	35.95 0.09 -1.50 N	37.18 0.31 -2.22 N	113.59 1.81 0.00 N	40.38 0.28 -0.15 N	41.54 0.11 -0.05 N	37.10 0.12 0.00 N	40.19 0.47 -1.80 N	46.95 0.07 0.00 N	47.23 -1.18 0.00 N	47.01 -0.97 0.00 N	
INDECK___OSWEGO 23783	36.51 -0.81 0.00 N	22.52 -0.54 0.00 N	9.43 -0.22 0.00 N	32.00 -0.73 0.00 N	37.42 -1.00 0.00 N	36.31 -1.05 0.00 N	35.37 -0.97 0.00 N	36.74 -0.99 0.00 N	21.16 -0.55 0.00 N	34.49 -0.80 0.00 N	37.50 -0.77 0.00 N	42.35 -0.75 0.00 N	86.94 -1.25 0.00 N	34.32 -0.43 -2.62 N	34.52 -0.48 -0.64 N	35.12 -0.48 -0.96 N	110.22 -1.56 0.00 N	39.45 -0.57 -0.07 N	40.77 -0.62 -0.02 N	36.44 -0.54 0.00 N	38.19 -0.51 -0.78 N	46.16 -0.71 0.00 N	47.53 -0.88 0.00 N	47.00 -0.98 0.00 N	
INDECK___YERKES 23781	35.43 -1.89 0.00 N	21.70 -1.35 0.00 N	9.16 -0.49 0.00 N	31.20 -1.54 0.00 N	36.13 -2.29 0.00 N	35.15 -2.21 0.00 N	34.04 -2.30 0.00 N	34.39 -3.34 0.00 N	19.32 -2.40 0.00 N	31.89 -3.40 0.00 N	34.46 -3.81 0.00 N	38.67 -4.42 0.00 N	80.72 -7.47 0.00 N	34.60 -2.64 -5.11 N	32.78 -2.84 -1.26 N	33.89 -2.61 -1.87 N	103.12 -8.66 0.00 N	36.74 -3.34 -0.13 N	37.80 -3.61 -0.04 N	33.82 -3.16 0.00 N	36.14 -3.28 -1.51 N	42.72 -4.16 0.00 N	43.77 -4.64 0.00 N	43.53 -4.45 0.00 N	
INDIAN POINT_GT_1 24139	40.07 2.75 0.00 N	24.78 1.73 0.00 N	10.38 0.73 0.00 N	34.96 2.23 0.00 N	40.53 2.10 0.00 N	39.27 1.90 0.00 N	38.11 1.77 0.00 N	39.99 2.25 0.00 N	23.23 1.52 0.00 N	37.90 2.61 0.00 N	41.72 3.45 0.00 N	47.65 4.56 0.00 N	96.98 8.78 0.00 N	96.37 3.39 -60.85 N	52.93 3.59 -14.98 N	60.45 3.48 -22.32 N	123.00 11.22 0.00 N	45.63 4.14 -1.54 N	46.20 4.31 -0.51 N	40.85 3.86 0.00 N	60.11 4.07 -18.13 N	51.74 4.84 -0.03 N	53.16 4.75 0.00 N	52.62 4.64 0.00 N	
INDIAN POINT_GT_2 23659	40.07 2.75 0.00 N	24.78 1.73 0.00 N	10.38 0.73 0.00 N	34.96 2.23 0.00 N	40.53 2.10 0.00 N	39.27 1.90 0.00 N	38.11 1.77 0.00 N	39.99 2.25 0.00 N	23.23 1.52 0.00 N	37.90 2.61 0.00 N	41.72 3.45 0.00 N	47.65 4.56 0.00 N	96.98 8.78 0.00 N	96.37 3.39 -60.85 N	52.93 3.59 -14.98 N	60.45 3.48 -22.32 N	123.00 11.22 0.00 N	45.63 4.14 -1.54 N	46.20 4.31 -0.51 N	40.85 3.86 0.00 N	60.11 4.07 -18.13 N	51.74 4.84 -0.03 N	53.16 4.75 0.00 N	52.62 4.64 0.00 N	
INDIAN POINT_GT_3 24019	40.07 2.75 0.00 N	24.78 1.73 0.00 N	10.38 0.73 0.00 N	34.96 2.23 0.00 N	40.53 2.10 0.00 N	39.27 1.90 0.00 N	38.11 1.77 0.00 N	39.99 2.25 0.00 N	23.23 1.52 0.00 N	37.90 2.61 0.00 N	41.72 3.45 0.00 N	47.65 4.56 0.00 N	96.98 8.78 0.00 N	96.37 3.39 -60.85 N	52.93 3.59 -14.98 N	60.45 3.48 -22.32 N	123.00 11.22 0.00 N	45.63 4.14 -1.54 N	46.20 4.31 -0.51 N	40.85 3.86 0.00 N	60.11 4.07 -18.13 N	51.74 4.84 -0.03 N	53.16 4.75 0.00 N	52.62 4.64 0.00 N	
INDIAN POINT___2	40.00	24.74	10.36	34.91	40.47	39.21	38.05	39.93	23.19	37.84	41.65	47.54	96.77	95.45	52.65	60.07	122.78	45.53	46.11	40.77	59.79	51.64	53.06	52.53	

23530	2.69 0.00 N	1.69 0.00 N	0.71 0.00 N	2.17 0.00 N	2.04 0.00 N	1.85 0.00 N	1.71 0.00 N	2.20 0.00 N	1.47 0.00 N	2.54 0.00 N	3.39 0.00 N	4.45 0.00 N	8.58 0.00 N	3.33 -59.99 N	3.52 -14.77 N	3.42 -22.01 N	10.99 0.00 N	4.07 -1.52 N	4.23 -0.51 N	3.79 0.00 N	4.00 -17.87 N	4.74 -0.03 N	4.65 0.00 N	4.55 0.00 N
INDIAN POINT____3 23531	39.94 2.63 0.00 N	24.70 1.65 0.00 N	10.34 0.70 0.00 N	34.85 2.12 0.00 N	40.41 1.98 0.00 N	39.15 1.79 0.00 N	37.99 1.65 0.00 N	39.86 2.13 0.00 N	23.16 1.45 0.00 N	37.77 2.48 0.00 N	41.58 3.31 0.00 N	47.46 4.37 0.00 N	96.59 8.39 0.00 N	96.26 3.26 -60.88 N	52.79 3.45 -14.98 N	60.31 3.34 -22.33 N	122.53 10.74 0.00 N	45.47 3.98 -1.54 N	46.03 4.14 -0.51 N	40.69 3.71 0.00 N	59.96 3.90 -18.14 N	51.54 4.63 -0.03 N	52.97 4.55 0.00 N	52.43 4.45 0.00 N
IP CORINTH____1 23988	37.15 -0.17 0.00 N	22.99 -0.06 0.00 N	9.63 -0.02 0.00 N	32.55 -0.19 0.00 N	37.73 -0.70 0.00 N	36.44 -0.93 0.00 N	35.28 -1.07 0.00 N	37.27 -0.46 0.00 N	21.88 0.16 0.00 N	35.12 -0.17 0.00 N	38.84 0.57 0.00 N	44.44 1.35 0.00 N	90.47 2.28 0.00 N	35.42 0.81 -2.48 N	35.85 0.87 -0.61 N	36.13 0.57 -0.91 N	114.30 2.52 0.00 N	40.62 0.61 -0.06 N	42.26 0.87 -0.02 N	37.79 0.81 0.00 N	39.38 0.72 -0.74 N	47.36 0.48 0.00 N	48.92 0.51 0.00 N	48.59 0.61 0.00 N
IP____TICONDEROGA 23804	39.37 2.06 0.00 N	24.41 1.36 0.00 N	10.25 0.60 0.00 N	34.62 1.89 0.00 N	40.25 1.82 0.00 N	38.83 1.47 0.00 N	37.51 1.17 0.00 N	39.53 1.80 0.00 N	23.13 1.42 0.00 N	37.44 2.15 0.00 N	41.48 3.22 0.00 N	47.29 4.20 0.00 N	95.38 7.18 0.00 N	40.30 2.76 -5.41 N	38.53 2.84 -1.33 N	38.86 2.23 -1.99 N	119.68 7.89 0.00 N	42.75 2.67 -0.14 N	44.46 3.05 -0.05 N	39.88 2.90 0.00 N	42.42 2.89 -1.61 N	49.81 2.93 0.00 N	51.99 3.58 0.00 N	51.94 3.96 0.00 N
JARVIS____ 23743	37.48 0.17 0.00 N	23.16 0.11 0.00 N	9.70 0.05 0.00 N	32.89 0.16 0.00 N	38.53 0.10 0.00 N	37.44 0.08 0.00 N	36.39 0.05 0.00 N	37.85 0.12 0.00 N	21.80 0.09 0.00 N	35.43 0.14 0.00 N	38.50 0.23 0.00 N	43.47 0.38 0.00 N	88.99 0.79 0.00 N	32.45 0.32 0.00 N	34.71 0.34 0.00 N	34.99 0.35 0.00 N	112.90 1.12 0.00 N	40.35 0.40 0.00 N	41.79 0.42 0.00 N	37.35 0.37 0.00 N	38.30 0.39 0.00 N	47.31 0.43 0.00 N	48.79 0.37 0.00 N	48.33 0.35 0.00 N
JENNISON____1 23625	38.47 1.16 0.00 N	23.76 0.71 0.00 N	10.00 0.35 0.00 N	33.75 1.02 0.00 N	39.26 0.83 0.00 N	38.12 0.76 0.00 N	37.34 1.00 0.00 N	39.10 1.37 0.00 N	22.76 1.05 0.00 N	37.30 2.01 0.00 N	40.57 2.30 0.00 N	46.02 2.93 0.00 N	94.57 6.38 0.00 N	46.90 2.33 -12.45 N	39.82 2.39 -3.06 N	41.61 2.41 -4.57 N	119.99 8.20 0.00 N	43.23 2.97 -0.31 N	44.45 2.97 -0.10 N	39.61 2.63 0.00 N	44.46 2.84 -3.71 N	50.00 3.12 -0.01 N	51.10 2.69 0.00 N	50.35 2.37 0.00 N
JENNISON____2 23626	38.43 1.11 0.00 N	23.73 0.68 0.00 N	9.99 0.34 0.00 N	33.72 0.98 0.00 N	39.22 0.79 0.00 N	38.09 0.72 0.00 N	37.31 0.96 0.00 N	39.05 1.32 0.00 N	22.73 1.01 0.00 N	37.24 1.95 0.00 N	40.50 2.24 0.00 N	45.97 2.87 0.00 N	94.42 6.22 0.00 N	46.85 2.28 -12.45 N	39.77 2.35 -3.06 N	41.55 2.34 -4.57 N	119.78 7.99 0.00 N	43.16 2.89 -0.31 N	44.39 2.91 -0.10 N	39.55 2.57 0.00 N	44.40 2.78 -3.71 N	49.93 3.05 -0.01 N	51.03 2.62 0.00 N	50.29 2.31 0.00 N
KEDC PORT_JEFF_GT2 24210	40.41 3.09 0.00 N	25.17 2.12 0.00 N	10.53 0.88 0.00 N	35.77 3.04 0.00 N	41.19 2.76 0.00 N	39.90 2.54 0.00 N	38.23 1.89 0.00 N	40.42 2.69 0.00 N	23.69 1.98 0.00 N	39.75 3.63 -0.83 N	43.64 5.16 -0.21 N	51.73 6.51 -2.13 N	100.08 11.85 -0.03 N	98.12 4.45 -61.55 N	54.40 4.89 -15.15 N	62.07 4.85 -22.58 N	128.01 15.35 -0.87 N	48.74 5.77 -3.02 N	47.56 5.67 -0.52 N	41.98 4.99 0.00 N	63.32 5.62 -19.78 N	82.89 6.97 -29.04 N	55.28 6.86 0.00 N	54.33 6.35 0.00 N
KEDC PORT_JEFF_GT3 24211	40.41 3.09 0.00 N	25.17 2.12 0.00 N	10.53 0.88 0.00 N	35.77 3.04 0.00 N	41.19 2.76 0.00 N	39.90 2.54 0.00 N	38.23 1.89 0.00 N	40.42 2.69 0.00 N	23.69 1.98 0.00 N	39.75 3.63 -0.83 N	43.64 5.16 -0.21 N	51.73 6.51 -2.13 N	100.08 11.85 -0.03 N	98.12 4.45 -61.55 N	54.40 4.89 -15.15 N	62.07 4.85 -22.58 N	128.01 15.35 -0.87 N	48.74 5.77 -3.02 N	47.56 5.67 -0.52 N	41.98 4.99 0.00 N	63.32 5.62 -19.78 N	82.89 6.97 -29.04 N	55.28 6.86 0.00 N	54.33 6.35 0.00 N
KEDC_GLWD_GT4 24219	40.48 3.16 0.00 N	25.09 2.04 0.00 N	10.50 0.85 0.00 N	35.40 2.66 0.00 N	40.89 2.46 0.00 N	39.62 2.25 0.00 N	38.34 2.00 0.00 N	40.33 2.60 0.00 N	23.52 1.81 0.00 N	42.51 3.17 -4.04 N	43.65 4.31 -1.08 N	51.63 5.51 -3.02 N	98.86 10.54 -0.13 N	97.66 3.98 -61.55 N	53.78 4.27 -15.15 N	61.43 4.21 -22.58 N	126.14 13.48 -0.87 N	48.01 5.04 -3.02 N	47.04 5.15 -0.52 N	41.58 4.60 0.00 N	62.57 4.88 -19.78 N	81.80 5.88 -29.04 N	54.25 5.84 0.00 N	53.57 5.59 0.00 N
KEDC_GLWD_GT5 24220	40.48 3.16 0.00 N	25.09 2.04 0.00 N	10.50 0.85 0.00 N	35.40 2.66 0.00 N	40.89 2.46 0.00 N	39.62 2.25 0.00 N	38.34 2.00 0.00 N	40.33 2.60 0.00 N	23.52 1.81 0.00 N	42.51 3.17 -4.04 N	43.65 4.31 -1.08 N	51.63 5.51 -3.02 N	98.86 10.54 -0.13 N	97.66 3.98 -61.55 N	53.78 4.27 -15.15 N	61.43 4.21 -22.58 N	126.14 13.48 -0.87 N	48.01 5.04 -3.02 N	47.04 5.15 -0.52 N	41.58 4.60 0.00 N	62.57 4.88 -19.78 N	81.80 5.88 -29.04 N	54.25 5.84 0.00 N	53.57 5.59 0.00 N
KENSICO____ 23655	40.20 2.88 0.00 N	24.86 1.81 0.00 N	10.41 0.76 0.00 N	35.07 2.34 0.00 N	40.65 2.22 0.00 N	39.38 2.01 0.00 N	38.20 1.86 0.00 N	40.09 2.36 0.00 N	23.31 1.60 0.00 N	38.03 2.74 0.00 N	41.88 3.61 0.00 N	47.82 4.73 0.00 N	97.34 9.15 0.00 N	97.03 3.52 -61.38 N	53.19 3.73 -15.11 N	60.78 3.62 -22.52 N	123.42 11.63 0.00 N	45.80 4.30 -1.55 N	46.36 4.47 -0.52 N	40.99 4.01 0.00 N	60.42 4.22 -18.29 N	51.95 5.04 -0.03 N	53.38 4.97 0.00 N	52.83 4.85 0.00 N
KIAC_JFK_GT1 23816	40.27 2.96 0.00 N	24.90 1.85 0.00 N	10.43 0.78 0.00 N	35.13 2.40 0.00 N	40.62 2.20 0.00 N	39.29 1.92 0.00 N	38.02 1.68 0.00 N	39.89 2.16 0.00 N	23.28 1.57 0.00 N	37.97 2.68 0.00 N	41.83 3.57 0.00 N	47.86 4.77 0.00 N	97.31 9.11 0.00 N	97.12 3.46 -61.53 N	53.22 3.71 -15.14 N	60.84 3.63 -22.57 N	123.37 11.59 0.00 N	46.03 4.53 -1.56 N	46.60 4.70 -0.52 N	41.17 4.19 0.00 N	60.65 4.40 -18.33 N	52.32 5.41 -0.03 N	53.75 5.34 0.00 N	53.19 5.21 0.00 N
KIAC_JFK_GT2 23817	40.27 2.96 0.00 N	24.90 1.85 0.00 N	10.43 0.78 0.00 N	35.13 2.40 0.00 N	40.62 2.20 0.00 N	39.29 1.92 0.00 N	38.02 1.68 0.00 N	39.89 2.16 0.00 N	23.28 1.57 0.00 N	37.97 2.68 0.00 N	41.83 3.57 0.00 N	47.86 4.77 0.00 N	97.31 9.11 0.00 N	97.12 3.46 -61.53 N	53.22 3.71 -15.14 N	60.84 3.63 -22.57 N	123.37 11.59 0.00 N	46.03 4.53 -1.56 N	46.60 4.70 -0.52 N	41.17 4.19 0.00 N	60.65 4.40 -18.33 N	52.32 5.41 -0.03 N	53.75 5.34 0.00 N	53.19 5.21 0.00 N

KINTIGH____ 23543	34.72 -2.59 0.00 N	21.36 -1.69 0.00 N	9.06 -0.59 0.00 N	30.93 -1.81 0.00 N	35.70 -2.73 0.00 N	34.65 -2.71 0.00 N	33.62 -2.72 0.00 N	34.21 -3.52 0.00 N	19.41 -2.30 0.00 N	31.88 -3.41 0.00 N	34.26 -4.00 0.00 N	38.28 -4.81 0.00 N	79.89 -8.30 0.00 N	33.62 -2.90 -4.40 N	32.36 -3.08 -1.08 N	33.33 -2.92 -1.61 N	101.79 -10.00 0.00 N	36.31 -3.75 -0.11 N	37.42 -3.99 -0.04 N	33.53 -3.45 0.00 N	35.60 -3.62 -1.30 N	42.19 -4.69 0.00 N	43.20 -5.22 0.00 N	42.92 -5.06 0.00 N
LEDERLE____ 23769	40.53 3.22 0.00 N	25.06 2.01 0.00 N	10.49 0.84 0.00 N	35.34 2.60 0.00 N	40.97 2.54 0.00 N	39.70 2.34 0.00 N	38.55 2.21 0.00 N	40.45 2.72 0.00 N	23.49 1.78 0.00 N	38.34 3.05 0.00 N	42.20 3.94 0.00 N	48.17 5.08 0.00 N	98.17 9.97 0.00 N	94.91 3.86 -58.92 N	52.97 4.11 -14.50 N	60.28 4.02 -21.61 N	124.80 13.01 0.00 N	46.19 4.75 -1.49 N	46.81 4.94 -0.50 N	41.38 4.40 0.00 N	60.09 4.62 -17.55 N	52.42 5.52 -0.03 N	53.83 5.41 0.00 N	53.23 5.25 0.00 N
LINDEN COGEN____ 23786	40.34 3.02 0.00 N	24.94 1.89 0.00 N	10.44 0.79 0.00 N	35.16 2.42 0.00 N	40.73 2.30 0.00 N	39.43 2.07 0.00 N	38.24 1.90 0.00 N	40.13 2.40 0.00 N	23.35 1.64 0.00 N	38.13 2.84 0.00 N	42.00 3.73 0.00 N	48.07 4.98 0.00 N	97.90 9.70 0.00 N	97.38 3.72 -61.53 N	53.43 3.92 -15.14 N	61.04 3.83 -22.57 N	123.97 12.19 0.00 N	46.04 4.53 -1.56 N	46.62 4.72 -0.52 N	41.24 4.25 0.00 N	60.72 4.48 -18.33 N	52.29 5.38 -0.03 N	53.65 5.23 0.00 N	53.15 5.17 0.00 N
LIPA_MISC_IPP 23656	39.98 2.66 0.00 N	24.90 1.85 0.00 N	10.42 0.77 0.00 N	35.53 2.79 0.00 N	40.91 2.49 0.00 N	39.63 2.27 0.00 N	37.82 1.48 0.00 N	39.99 2.25 0.00 N	23.44 1.73 0.00 N	39.32 3.23 -0.80 N	43.21 4.74 -0.21 N	51.24 6.03 -2.11 N	98.87 10.65 -0.03 N	97.71 4.03 -61.55 N	53.96 4.45 -15.15 N	61.62 4.40 -22.58 N	126.48 13.83 -0.87 N	48.21 5.24 -3.02 N	47.01 5.12 -0.52 N	41.50 4.52 0.00 N	62.86 5.17 -19.78 N	82.37 6.46 -29.04 N	54.74 6.33 0.00 N	53.77 5.79 0.00 N
LITTLE FALLS____HYD 24013	39.75 2.43 0.00 N	24.58 1.53 0.00 N	10.28 0.63 0.00 N	34.76 2.03 0.00 N	40.44 2.02 0.00 N	39.13 1.77 0.00 N	37.92 1.58 0.00 N	39.72 1.99 0.00 N	23.03 1.32 0.00 N	36.90 1.61 0.00 N	40.55 2.29 0.00 N	46.42 3.33 0.00 N	94.66 6.47 0.00 N	34.62 2.49 0.00 N	37.00 2.64 0.00 N	37.19 2.55 0.00 N	120.39 8.61 0.00 N	43.07 3.12 0.00 N	44.65 3.28 0.00 N	39.89 2.91 0.00 N	40.98 3.06 0.00 N	50.30 3.42 0.00 N	51.66 3.25 0.00 N	51.35 3.37 0.00 N
LI_NEWBRIDGE____DRP 323616	40.13 2.81 0.00 N	24.98 1.93 0.00 N	10.45 0.81 0.00 N	35.28 2.54 0.00 N	40.63 2.21 0.00 N	39.39 2.03 0.00 N	38.01 1.67 0.00 N	40.03 2.30 0.00 N	23.39 1.68 0.00 N	38.49 3.00 -0.19 N	42.58 4.27 -0.04 N	50.43 5.40 -1.94 N	98.08 9.87 -0.01 N	97.37 3.69 -61.55 N	53.51 4.00 -15.15 N	61.20 3.98 -22.58 N	125.28 12.62 -0.87 N	47.75 4.78 -3.02 N	46.70 4.80 -0.52 N	41.29 4.31 0.00 N	62.35 4.66 -19.78 N	81.67 5.76 -29.04 N	54.14 5.72 0.00 N	53.43 5.45 0.00 N
LONG LAKE PHOENIX 24014	36.77 -0.55 0.00 N	22.67 -0.38 0.00 N	9.50 -0.14 0.00 N	32.22 -0.51 0.00 N	37.67 -0.75 0.00 N	36.57 -0.79 0.00 N	35.61 -0.73 0.00 N	37.00 -0.73 0.00 N	21.33 -0.38 0.00 N	34.78 -0.51 0.00 N	37.82 -0.44 0.00 N	42.73 -0.36 0.00 N	87.76 -0.44 0.00 N	34.74 -0.11 -2.72 N	34.89 -0.14 -0.67 N	35.49 -0.14 -1.00 N	111.37 -0.42 0.00 N	39.85 -0.17 -0.07 N	41.18 -0.21 -0.02 N	36.79 -0.19 0.00 N	38.59 -0.14 -0.81 N	46.62 -0.25 0.00 N	47.95 -0.47 0.00 N	47.37 -0.61 0.00 N
LOVETT____3 23632	39.82 2.50 0.00 N	24.63 1.58 0.00 N	10.31 0.66 0.00 N	34.75 2.02 0.00 N	40.30 1.87 0.00 N	39.05 1.68 0.00 N	37.90 1.56 0.00 N	39.77 2.04 0.00 N	23.09 1.38 0.00 N	37.67 2.38 0.00 N	41.45 3.19 0.00 N	47.30 4.22 0.00 N	96.25 8.05 0.00 N	94.48 3.14 -59.21 N	52.25 3.32 -14.57 N	59.57 3.21 -21.72 N	122.31 10.52 0.00 N	45.67 4.22 -1.50 N	46.25 4.37 -0.50 N	40.89 3.91 0.00 N	59.69 4.12 -17.65 N	51.54 4.64 -0.03 N	52.74 4.33 0.00 N	52.24 4.26 0.00 N
LOVETT____4 23642	40.11 2.79 0.00 N	24.81 1.75 0.00 N	10.39 0.74 0.00 N	34.99 2.25 0.00 N	40.57 2.14 0.00 N	39.31 1.95 0.00 N	38.16 1.82 0.00 N	40.05 2.31 0.00 N	23.25 1.53 0.00 N	37.93 2.64 0.00 N	41.74 3.47 0.00 N	47.64 4.55 0.00 N	96.99 8.80 0.00 N	94.78 3.42 -59.24 N	52.57 3.63 -14.58 N	59.89 3.52 -21.73 N	123.19 11.40 0.00 N	45.67 4.22 -1.50 N	46.25 4.37 -0.50 N	40.89 3.91 0.00 N	59.69 4.12 -17.65 N	51.78 4.88 -0.03 N	53.18 4.77 0.00 N	52.62 4.64 0.00 N
LOVETT____5 23593	40.11 2.79 0.00 N	24.81 1.75 0.00 N	10.39 0.74 0.00 N	34.99 2.25 0.00 N	40.57 2.14 0.00 N	39.31 1.95 0.00 N	38.16 1.82 0.00 N	40.05 2.31 0.00 N	23.25 1.53 0.00 N	37.93 2.64 0.00 N	41.74 3.47 0.00 N	47.64 4.55 0.00 N	96.99 8.80 0.00 N	94.78 3.42 -59.24 N	52.57 3.63 -14.58 N	59.89 3.52 -21.73 N	123.19 11.40 0.00 N	45.67 4.22 -1.50 N	46.25 4.37 -0.50 N	40.89 3.91 0.00 N	59.69 4.12 -17.65 N	51.78 4.88 -0.03 N	53.18 4.77 0.00 N	52.62 4.64 0.00 N
LOWER RAQUET____HYD 24057	35.26 -2.06 0.00 N	21.77 -1.28 0.00 N	9.06 -0.59 0.00 N	30.89 -1.85 0.00 N	36.75 -1.68 0.00 N	35.89 -1.48 0.00 N	35.04 -1.30 0.00 N	36.32 -1.42 0.00 N	20.87 -0.85 0.00 N	33.95 -1.35 0.00 N	36.28 -1.99 0.00 N	40.37 -2.72 0.00 N	82.60 -5.59 0.00 N	29.48 -2.65 0.00 N	31.54 -2.82 0.00 N	31.88 -2.76 0.00 N	102.65 -9.14 0.00 N	36.70 -3.25 0.00 N	38.00 -3.37 0.00 N	33.91 -3.07 0.00 N	34.77 -3.15 0.00 N	43.25 -3.62 0.00 N	44.91 -3.51 0.00 N	44.79 -3.19 0.00 N
LOWER____HUDSON 24059	39.55 2.23 0.00 N	24.53 1.47 0.00 N	10.27 0.62 0.00 N	34.67 1.93 0.00 N	40.38 1.96 0.00 N	39.12 1.75 0.00 N	37.91 1.57 0.00 N	39.69 1.96 0.00 N	22.84 1.13 0.00 N	36.47 1.17 0.00 N	40.01 1.74 0.00 N	45.61 2.52 0.00 N	92.87 4.67 0.00 N	34.02 1.89 0.00 N	36.33 1.97 0.00 N	36.41 1.77 0.00 N	117.78 5.99 0.00 N	42.03 2.08 0.00 N	43.57 2.20 0.00 N	38.95 1.97 0.00 N	39.99 2.08 0.00 N	49.17 2.30 0.00 N	50.82 2.41 0.00 N	50.74 2.76 0.00 N
LWR____OSWEGATCHIE_HYD 23850	35.64 -1.68 0.00 N	21.98 -1.08 0.00 N	9.16 -0.49 0.00 N	31.19 -1.55 0.00 N	36.86 -1.57 0.00 N	35.89 -1.47 0.00 N	35.10 -1.24 0.00 N	36.49 -1.25 0.00 N	21.04 -0.67 0.00 N	34.29 -1.01 0.00 N	36.91 -1.36 0.00 N	41.37 -1.72 0.00 N	84.72 -3.47 0.00 N	30.50 -1.63 0.00 N	32.63 -1.73 0.00 N	32.94 -1.71 0.00 N	106.15 -5.64 0.00 N	37.98 -1.97 0.00 N	39.30 -2.07 0.00 N	35.08 -1.90 0.00 N	36.02 -1.90 0.00 N	44.67 -2.20 0.00 N	46.16 -2.26 0.00 N	45.78 -2.20 0.00 N
LYONS_FALL_HYD 23570	36.74 -0.58 0.00 N	22.64 -0.41 0.00 N	9.47 -0.18 0.00 N	32.14 -0.60 0.00 N	37.69 -0.74 0.00 N	36.62 -0.74 0.00 N	35.70 -0.64 0.00 N	37.17 -0.56 0.00 N	21.49 -0.22 0.00 N	35.03 -0.26 0.00 N	38.06 -0.20 0.00 N	42.98 -0.11 0.00 N	88.09 -0.11 0.00 N	32.03 -0.10 0.00 N	34.26 -0.10 0.00 N	34.55 -0.09 0.00 N	111.47 -0.32 0.00 N	39.88 -0.08 0.00 N	41.28 -0.10 0.00 N	36.87 -0.11 0.00 N	37.85 -0.07 0.00 N	46.80 -0.07 0.00 N	48.18 -0.23 0.00 N	47.57 -0.42 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MADISON___COUNTY_LFGE 323628	37.63 0.31 0.00 N	23.20 0.15 0.00 N	9.73 0.08 0.00 N	32.94 0.20 0.00 N	38.52 0.10 0.00 N	37.43 0.07 0.00 N	36.48 0.14 0.00 N	37.98 0.24 0.00 N	21.95 0.24 0.00 N	35.83 0.53 0.00 N	38.97 0.70 0.00 N	44.10 1.01 0.00 N	90.57 2.38 0.00 N	33.03 0.90 0.00 N	35.32 0.96 0.00 N	35.62 0.97 0.00 N	115.04 3.25 0.00 N	41.10 1.15 0.00 N	42.53 1.16 0.00 N	38.00 1.02 0.00 N	39.01 1.09 0.00 N	48.14 1.27 0.00 N	49.46 1.05 0.00 N	48.80 0.82 0.00 N	
MAPLE_RIDGE_WT_1 323574	36.56 -0.76 0.00 N	22.53 -0.52 0.00 N	9.43 -0.22 0.00 N	32.10 -0.63 0.00 N	37.88 -0.55 0.00 N	36.89 -0.48 0.00 N	35.84 -0.50 0.00 N	37.22 -0.51 0.00 N	21.43 -0.29 0.00 N	34.78 -0.52 0.00 N	37.60 -0.67 0.00 N	42.26 -0.83 0.00 N	86.83 -1.36 0.00 N	31.65 -0.47 0.00 N	33.96 -0.40 0.00 N	34.37 -0.27 0.00 N	110.99 -0.80 0.00 N	39.66 -0.29 0.00 N	41.06 -0.32 0.00 N	36.66 -0.32 0.00 N	37.52 -0.40 0.00 N	46.41 -0.47 0.00 N	47.65 -0.77 0.00 N	47.21 -0.77 0.00 N	
MAPLE_RIDGE_WT_2 323611	36.56 -0.76 0.00 N	22.53 -0.52 0.00 N	9.43 -0.22 0.00 N	32.10 -0.63 0.00 N	37.88 -0.55 0.00 N	36.89 -0.48 0.00 N	35.84 -0.50 0.00 N	37.22 -0.51 0.00 N	21.43 -0.29 0.00 N	34.78 -0.52 0.00 N	37.60 -0.67 0.00 N	42.26 -0.83 0.00 N	86.83 -1.36 0.00 N	31.65 -0.47 0.00 N	33.96 -0.40 0.00 N	34.37 -0.27 0.00 N	110.99 -0.80 0.00 N	39.66 -0.29 0.00 N	41.06 -0.32 0.00 N	36.66 -0.32 0.00 N	37.52 -0.40 0.00 N	46.41 -0.47 0.00 N	47.65 -0.77 0.00 N	47.21 -0.77 0.00 N	
MG INDUSTRY___DRP 24185	39.00 1.68 0.00 N	24.18 1.13 0.00 N	10.13 0.48 0.00 N	34.24 1.51 0.00 N	39.88 1.46 0.00 N	38.65 1.29 0.00 N	37.34 1.00 0.00 N	38.94 1.21 0.00 N	22.39 0.68 0.00 N	35.91 0.61 0.00 N	39.27 1.00 0.00 N	44.65 1.56 0.00 N	91.00 2.81 0.00 N	33.31 1.19 0.00 N	35.58 1.22 0.00 N	35.75 1.11 0.00 N	115.41 3.62 0.00 N	41.28 1.33 0.00 N	42.76 1.39 0.00 N	38.23 1.24 0.00 N	39.25 1.33 0.00 N	48.42 1.55 0.00 N	50.03 1.61 0.00 N	49.94 1.96 0.00 N	
MID___OSWEGATCHIE_HYD 23849	35.64 -1.68 0.00 N	21.98 -1.08 0.00 N	9.16 -0.49 0.00 N	31.19 -1.55 0.00 N	36.86 -1.57 0.00 N	35.89 -1.47 0.00 N	35.10 -1.24 0.00 N	36.49 -1.25 0.00 N	21.04 -0.67 0.00 N	34.29 -1.01 0.00 N	36.91 -1.36 0.00 N	41.37 -1.72 0.00 N	84.72 -3.47 0.00 N	30.50 -1.63 0.00 N	32.63 -1.73 0.00 N	32.94 -1.71 0.00 N	106.15 -5.64 0.00 N	37.98 -1.97 0.00 N	39.30 -2.07 0.00 N	35.08 -1.90 0.00 N	36.02 -1.90 0.00 N	44.67 -2.20 0.00 N	46.16 -2.26 0.00 N	45.78 -2.20 0.00 N	
MID___RAQUETTE_HYD 23851	35.26 -2.06 0.00 N	21.77 -1.28 0.00 N	9.06 -0.59 0.00 N	30.89 -1.85 0.00 N	36.75 -1.68 0.00 N	35.89 -1.48 0.00 N	35.04 -1.30 0.00 N	36.32 -1.42 0.00 N	20.87 -0.85 0.00 N	33.95 -1.35 0.00 N	36.28 -1.99 0.00 N	40.37 -2.72 0.00 N	82.60 -5.59 0.00 N	29.48 -2.65 0.00 N	31.54 -2.82 0.00 N	31.88 -2.76 0.00 N	102.65 -9.14 0.00 N	36.70 -3.25 0.00 N	38.00 -3.37 0.00 N	33.91 -3.07 0.00 N	34.77 -3.15 0.00 N	43.25 -3.62 0.00 N	44.91 -3.51 0.00 N	44.79 -3.19 0.00 N	
MILLIKEN___1 23584	36.92 -0.40 0.00 N	22.83 -0.22 0.00 N	9.67 0.02 0.00 N	32.73 -0.01 0.00 N	37.84 -0.59 0.00 N	36.64 -0.72 0.00 N	35.97 -0.37 0.00 N	37.45 -0.28 0.00 N	21.77 0.05 0.00 N	35.59 0.30 0.00 N	38.26 -0.01 0.00 N	43.17 0.08 0.00 N	88.62 0.43 0.00 N	38.70 0.25 -6.32 N	36.42 0.50 -1.56 N	37.54 0.58 -2.32 N	113.12 1.34 0.00 N	40.38 0.27 -0.16 N	41.65 0.22 -0.05 N	37.37 0.38 0.00 N	40.40 0.60 -1.88 N	46.98 0.10 0.00 N	48.13 -0.29 0.00 N	47.45 -0.53 0.00 N	
MILLIKEN___2 23585	36.92 -0.40 0.00 N	22.83 -0.22 0.00 N	9.67 0.02 0.00 N	32.73 -0.01 0.00 N	37.84 -0.59 0.00 N	36.64 -0.72 0.00 N	35.97 -0.37 0.00 N	37.45 -0.28 0.00 N	21.77 0.05 0.00 N	35.59 0.30 0.00 N	38.26 -0.01 0.00 N	43.17 0.08 0.00 N	88.62 0.43 0.00 N	38.70 0.25 -6.32 N	36.42 0.50 -1.56 N	37.54 0.58 -2.32 N	113.12 1.34 0.00 N	40.38 0.27 -0.16 N	41.65 0.22 -0.05 N	37.37 0.38 0.00 N	40.40 0.60 -1.88 N	46.98 0.10 0.00 N	48.13 -0.29 0.00 N	47.45 -0.53 0.00 N	
MILLIKEN___DIESEL 23629	36.92 -0.40 0.00 N	22.83 -0.22 0.00 N	9.67 0.02 0.00 N	32.73 -0.01 0.00 N	37.84 -0.59 0.00 N	36.64 -0.72 0.00 N	35.97 -0.37 0.00 N	37.45 -0.28 0.00 N	21.77 0.05 0.00 N	35.59 0.30 0.00 N	38.26 -0.01 0.00 N	43.17 0.08 0.00 N	88.62 0.43 0.00 N	38.70 0.25 -6.32 N	36.42 0.50 -1.56 N	37.54 0.58 -2.32 N	113.12 1.34 0.00 N	40.38 0.27 -0.16 N	41.65 0.22 -0.05 N	37.37 0.38 0.00 N	40.40 0.60 -1.88 N	46.98 0.10 0.00 N	48.13 -0.29 0.00 N	47.45 -0.53 0.00 N	
MILLSEAT___LFGE 323607	35.72 -1.60 0.00 N	21.87 -1.18 0.00 N	9.22 -0.43 0.00 N	31.41 -1.33 0.00 N	36.41 -2.02 0.00 N	35.41 -1.96 0.00 N	34.31 -2.03 0.00 N	34.45 -3.28 0.00 N	19.41 -2.31 0.00 N	32.07 -3.22 0.00 N	34.66 -3.61 0.00 N	38.91 -4.19 0.00 N	81.25 -6.95 0.00 N	34.62 -2.45 -4.94 N	32.93 -2.65 -1.22 N	34.28 -2.14 -1.78 N	104.97 -6.82 0.00 N	37.36 -2.71 -0.12 N	38.47 -2.95 -0.04 N	34.42 -2.56 0.00 N	36.67 -2.66 -1.41 N	43.47 -3.40 0.00 N	44.50 -3.91 0.00 N	44.17 -3.81 0.00 N	
MODEL_CITY_ENERGY 24167	34.98 -2.34 0.00 N	21.42 -1.63 0.00 N	9.04 -0.61 0.00 N	30.81 -1.92 0.00 N	35.70 -2.73 0.00 N	34.74 -2.63 0.00 N	33.61 -2.73 0.00 N	33.87 -3.86 0.00 N	18.98 -2.73 0.00 N	31.33 -3.96 0.00 N	33.81 -4.46 0.00 N	37.89 -5.20 0.00 N	79.14 -9.05 0.00 N	33.91 -3.23 -5.01 N	32.13 -3.46 -1.23 N	33.22 -3.25 -1.83 N	101.14 -10.65 0.00 N	36.06 -4.01 -0.12 N	37.13 -4.28 -0.04 N	33.25 -3.74 0.00 N	35.48 -3.91 -1.47 N	41.94 -4.93 0.00 N	43.03 -5.38 0.00 N	42.85 -5.13 0.00 N	
MODERN_LFGE___ 323580	34.98 -2.34 0.00 N	21.42 -1.63 0.00 N	9.04 -0.61 0.00 N	30.81 -1.92 0.00 N	35.70 -2.73 0.00 N	34.74 -2.63 0.00 N	33.61 -2.73 0.00 N	33.87 -3.86 0.00 N	18.98 -2.73 0.00 N	31.33 -3.96 0.00 N	33.81 -4.46 0.00 N	37.89 -5.20 0.00 N	79.14 -9.05 0.00 N	33.91 -3.23 -5.01 N	32.13 -3.46 -1.23 N	33.22 -3.25 -1.83 N	101.14 -10.65 0.00 N	36.06 -4.01 -0.12 N	37.13 -4.28 -0.04 N	33.25 -3.74 0.00 N	35.48 -3.91 -1.47 N	41.94 -4.93 0.00 N	43.03 -5.38 0.00 N	42.85 -5.13 0.00 N	
MOHAWK_PAPER___DRP 24187	39.64 2.33 0.00 N	24.58 1.53 0.00 N	10.29 0.64 0.00 N	34.74 2.00 0.00 N	40.47 2.05 0.00 N	39.23 1.87 0.00 N	38.04 1.70 0.00 N	39.74 2.00 0.00 N	22.81 1.09 0.00 N	36.29 1.00 0.00 N	39.72 1.46 0.00 N	45.24 2.15 0.00 N	92.33 4.13 0.00 N	33.83 1.70 0.00 N	36.14 1.78 0.00 N	36.31 1.67 0.00 N	117.33 5.55 0.00 N	41.92 1.97 0.00 N	43.41 2.04 0.00 N	38.79 1.81 0.00 N	39.86 1.95 0.00 N	49.06 2.19 0.00 N	50.65 2.24 0.00 N	50.58 2.60 0.00 N	
MONGAUP___HYD	40.41	24.95	10.44	35.24	40.94	39.68	38.57	40.46	23.45	38.24	41.79	47.40	95.90	89.35	50.94	57.69	122.10	45.09	45.71	40.46	58.10	51.88	53.46	52.85	

23641	3.09 0.00 N	1.90 0.00 N	0.79 0.00 N	2.50 0.00 N	2.51 0.00 N	2.32 0.00 N	2.23 0.00 N	2.73 0.00 N	1.74 0.00 N	2.94 0.00 N	3.52 0.00 N	4.31 0.00 N	7.71 0.00 N	3.06 -54.17 N	3.25 -13.33 N	3.18 -19.87 N	10.32 0.00 N	3.77 -1.37 N	3.88 -0.46 N	3.48 0.00 N	4.05 -16.14 N	4.98 -0.03 N	5.05 0.00 N	4.87 0.00 N
MONTAUK____DIESEL 23721	42.70 5.38 0.00 N	26.38 3.33 0.00 N	11.00 1.35 0.00 N	37.41 4.68 0.00 N	43.06 4.63 0.00 N	41.66 4.29 0.00 N	39.71 3.38 0.00 N	42.19 4.46 0.00 N	25.03 3.31 0.00 N	42.36 6.26 -0.80 N	47.10 8.62 -0.21 N	56.18 10.98 -2.12 N	109.28 21.06 -0.03 N	101.41 7.73 -61.57 N	57.88 8.37 -15.15 N	65.54 8.32 -22.58 N	139.37 26.71 -0.87 N	52.72 9.75 -3.02 N	51.64 9.75 -0.52 N	45.66 8.68 0.00 N	67.27 9.57 -19.78 N	87.64 11.72 -29.04 N	59.65 11.23 0.00 N	58.00 10.02 0.00 N
MUNSVILLE_WIND_PWR 323609	38.34 1.02 0.00 N	23.65 0.60 0.00 N	9.99 0.34 0.00 N	33.63 0.89 0.00 N	39.02 0.59 0.00 N	38.02 0.66 0.00 N	37.52 1.18 0.00 N	39.43 1.70 0.00 N	23.07 1.35 0.00 N	37.98 2.69 0.00 N	41.12 2.86 0.00 N	46.61 3.52 0.00 N	96.06 7.87 0.00 N	45.69 2.85 -10.72 N	39.93 2.94 -2.64 N	41.54 2.97 -3.93 N	121.62 9.83 0.00 N	43.84 3.62 -0.27 N	45.03 3.57 -0.09 N	40.12 3.14 0.00 N	44.31 3.20 -3.19 N	50.19 3.31 -0.01 N	51.24 2.82 0.00 N	50.52 2.54 0.00 N
N SALMON____HYD 24042	36.54 -0.78 0.00 N	22.58 -0.48 0.00 N	9.35 -0.30 0.00 N	31.86 -0.87 0.00 N	38.04 -0.39 0.00 N	37.16 -0.20 0.00 N	36.26 -0.08 0.00 N	37.64 -0.09 0.00 N	21.64 -0.07 0.00 N	35.19 -0.10 0.00 N	37.64 -0.63 0.00 N	41.95 -1.13 0.00 N	85.84 -2.36 0.00 N	31.03 -1.10 0.00 N	33.21 -1.16 0.00 N	33.51 -1.14 0.00 N	107.94 -3.84 0.00 N	38.51 -1.44 0.00 N	39.94 -1.43 0.00 N	35.66 -1.32 0.00 N	36.51 -1.41 0.00 N	45.34 -1.53 0.00 N	47.07 -1.34 0.00 N	46.61 -1.37 0.00 N
N.E_GEN_SANDY PD 24062	39.29 1.97 0.00 N	24.35 1.30 0.00 N	10.21 0.56 0.00 N	34.48 1.75 0.00 N	40.11 1.69 0.00 N	38.82 1.45 0.00 N	37.59 1.25 0.00 N	39.36 1.63 0.00 N	22.82 1.10 0.00 N	36.94 1.65 0.00 N	40.63 2.36 0.00 N	46.26 3.17 0.00 N	93.88 5.68 0.00 N	50.62 2.25 -16.24 N	40.71 2.35 -4.00 N	42.68 2.09 -5.96 N	118.71 6.92 0.00 N	42.85 2.48 -0.41 N	44.17 2.66 -0.14 N	39.41 2.43 0.00 N	45.27 2.52 -4.84 N	49.68 2.80 -0.01 N	51.45 3.04 0.00 N	51.24 3.26 0.00 N
NARROWS_GT1_1 24228	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
NARROWS_GT1_2 24229	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
NARROWS_GT1_3 24230	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
NARROWS_GT1_4 24231	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
NARROWS_GT1_5 24232	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
NARROWS_GT1_6 24233	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
NARROWS_GT1_7 24234	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
NARROWS_GT1_8 24235	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
NARROWS_GT2_1 24236	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N

NARROWS_GT2_2 24237	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
NARROWS_GT2_3 24238	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
NARROWS_GT2_4 24239	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
NARROWS_GT2_5 24240	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
NARROWS_GT2_6 24241	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
NARROWS_GT2_7 24242	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
NARROWS_GT2_8 24243	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
NEG CAPITAL___MECHNVIL 23645	39.59 2.27 0.00 N	24.54 1.49 0.00 N	10.27 0.62 0.00 N	34.66 1.93 0.00 N	40.35 1.93 0.00 N	39.09 1.72 0.00 N	37.89 1.55 0.00 N	39.75 2.02 0.00 N	22.94 1.23 0.00 N	36.71 1.42 0.00 N	40.36 2.09 0.00 N	46.07 2.98 0.00 N	93.88 5.69 0.00 N	34.37 2.24 0.00 N	36.72 2.36 0.00 N	36.80 2.16 0.00 N	119.10 7.31 0.00 N	42.47 2.52 0.00 N	44.03 2.66 0.00 N	39.36 2.38 0.00 N	40.40 2.48 0.00 N	49.63 2.76 0.00 N	51.24 2.83 0.00 N	51.05 3.07 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	36.61 -0.71 0.00 N	22.52 -0.54 0.00 N	9.48 -0.17 0.00 N	32.22 -0.51 0.00 N	37.45 -0.97 0.00 N	36.38 -0.99 0.00 N	35.35 -0.99 0.00 N	36.40 -1.33 0.00 N	20.87 -0.85 0.00 N	34.22 -1.08 0.00 N	37.07 -1.19 0.00 N	41.77 -1.32 0.00 N	86.51 -1.69 0.00 N	35.53 -0.54 -3.95 N	34.74 -0.59 -0.97 N	35.56 -0.53 -1.45 N	109.86 -1.93 0.00 N	39.24 -0.81 -0.10 N	40.48 -0.93 -0.03 N	36.19 -0.79 0.00 N	38.31 -0.79 -1.18 N	45.77 -1.11 0.00 N	46.90 -1.51 0.00 N	46.37 -1.61 0.00 N
NEG CENTRAL___DRP 24199	37.23 -0.08 0.00 N	22.94 -0.11 0.00 N	9.65 0.00 0.00 N	32.69 -0.05 0.00 N	38.03 -0.39 0.00 N	36.91 -0.46 0.00 N	36.00 -0.34 0.00 N	37.39 -0.34 0.00 N	21.63 -0.09 0.00 N	35.40 0.11 0.00 N	38.46 0.19 0.00 N	43.50 0.40 0.00 N	89.60 1.40 0.00 N	37.08 0.54 -4.41 N	36.01 0.59 -1.09 N	36.85 0.59 -1.62 N	113.88 2.10 0.00 N	40.73 0.66 -0.11 N	42.02 0.61 -0.04 N	37.56 0.58 0.00 N	39.96 0.73 -1.32 N	47.50 0.63 0.00 N	48.60 0.18 0.00 N	47.94 -0.04 0.00 N
NEG CENTRAL___INDECK 23768	37.45 0.14 0.00 N	22.95 -0.10 0.00 N	9.66 0.01 0.00 N	32.82 0.08 0.00 N	38.08 -0.34 0.00 N	37.02 -0.34 0.00 N	36.08 -0.26 0.00 N	37.17 -0.56 0.00 N	21.42 -0.29 0.00 N	35.24 -0.05 0.00 N	38.30 0.03 0.00 N	43.31 0.22 0.00 N	89.80 1.61 0.00 N	38.66 0.62 -5.92 N	36.41 0.59 -1.46 N	37.48 0.67 -2.17 N	114.14 2.35 0.00 N	40.82 0.72 -0.15 N	42.05 0.63 -0.05 N	37.60 0.62 0.00 N	40.49 0.81 -1.76 N	47.65 0.77 0.00 N	48.59 0.18 0.00 N	47.86 -0.12 0.00 N
NEG CENTRAL___SENECA 23627	37.38 0.07 0.00 N	23.02 -0.03 0.00 N	9.69 0.04 0.00 N	32.85 0.11 0.00 N	38.18 -0.25 0.00 N	37.03 -0.33 0.00 N	36.15 -0.19 0.00 N	37.51 -0.23 0.00 N	21.69 -0.02 0.00 N	35.54 0.24 0.00 N	38.62 0.35 0.00 N	43.73 0.64 0.00 N	90.24 2.05 0.00 N	37.83 0.78 -4.93 N	36.38 0.80 -1.21 N	37.29 0.84 -1.81 N	114.83 3.05 0.00 N	41.06 0.98 -0.12 N	42.34 0.93 -0.04 N	37.84 0.86 0.00 N	40.44 1.05 -1.47 N	47.86 0.98 0.00 N	48.86 0.45 0.00 N	48.15 0.17 0.00 N
NEG CENTRAL___STATE_STREET 24147	37.90 0.58 0.00 N	23.36 0.31 0.00 N	9.84 0.19 0.00 N	33.23 0.49 0.00 N	38.56 0.13 0.00 N	37.38 0.02 0.00 N	36.53 0.19 0.00 N	37.99 0.26 0.00 N	22.08 0.37 0.00 N	36.25 0.96 0.00 N	39.28 1.01 0.00 N	44.46 1.37 0.00 N	91.53 3.33 0.00 N	37.78 1.26 -4.39 N	36.86 1.41 -1.08 N	37.72 1.47 -1.61 N	116.42 4.63 0.00 N	41.59 1.53 -0.11 N	42.93 1.52 -0.04 N	38.39 1.41 0.00 N	40.82 1.60 -1.31 N	48.46 1.59 0.00 N	49.56 1.14 0.00 N	48.84 0.86 0.00 N
NEG MILLWOOD___DRP 24198	40.45 3.14 0.00 N	25.00 1.95 0.00 N	10.46 0.82 0.00 N	35.25 2.52 0.00 N	40.87 2.44 0.00 N	39.58 2.22 0.00 N	38.42 2.07 0.00 N	40.34 2.61 0.00 N	23.49 1.77 0.00 N	38.34 3.05 0.00 N	42.25 3.99 0.00 N	48.29 5.20 0.00 N	98.38 10.19 0.00 N	94.21 3.91 -58.18 N	52.81 4.13 -14.32 N	60.01 4.03 -21.34 N	124.84 13.06 0.00 N	46.21 4.79 -1.47 N	46.83 4.97 -0.49 N	41.43 4.45 0.00 N	59.91 4.66 -17.33 N	52.45 5.55 -0.03 N	53.85 5.44 0.00 N	53.23 5.25 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_FLCN_SEA 23793	37.03 -0.29 0.00 N	22.92 -0.13 0.00 N	9.48 -0.17 0.00 N	32.25 -0.49 0.00 N	38.54 0.11 0.00 N	37.67 0.30 0.00 N	36.73 0.39 0.00 N	38.27 0.54 0.00 N	21.96 0.25 0.00 N	35.58 0.28 0.00 N	38.17 -0.09 0.00 N	42.56 -0.53 0.00 N	86.75 -1.45 0.00 N	31.57 -0.56 0.00 N	33.80 -0.56 0.00 N	34.02 -0.62 0.00 N	109.67 -2.11 0.00 N	39.11 -0.84 0.00 N	40.64 -0.73 0.00 N	36.29 -0.69 0.00 N	37.10 -0.82 0.00 N	45.90 -0.98 0.00 N	47.71 -0.70 0.00 N	47.27 -0.71 0.00 N	
NEG NORTH_KES_CHATAGAY 23792	36.66 -0.66 0.00 N	22.67 -0.38 0.00 N	9.38 -0.27 0.00 N	31.99 -0.75 0.00 N	38.22 -0.21 0.00 N	37.31 -0.05 0.00 N	36.40 0.06 0.00 N	37.78 0.05 0.00 N	21.68 -0.03 0.00 N	35.21 -0.08 0.00 N	37.66 -0.61 0.00 N	41.96 -1.13 0.00 N	85.78 -2.42 0.00 N	31.13 -1.00 0.00 N	33.33 -1.03 0.00 N	33.62 -1.02 0.00 N	108.31 -3.48 0.00 N	38.62 -1.33 0.00 N	40.09 -1.28 0.00 N	35.80 -1.18 0.00 N	36.63 -1.29 0.00 N	45.46 -1.42 0.00 N	47.20 -1.21 0.00 N	46.74 -1.24 0.00 N	
NEG NORTH___ALICE_FALLS 23915	36.90 -0.42 0.00 N	22.84 -0.21 0.00 N	9.45 -0.20 0.00 N	32.14 -0.59 0.00 N	38.41 -0.02 0.00 N	37.54 0.18 0.00 N	36.62 0.28 0.00 N	38.13 0.40 0.00 N	21.91 0.20 0.00 N	35.50 0.21 0.00 N	38.06 -0.20 0.00 N	42.46 -0.63 0.00 N	86.54 -1.65 0.00 N	31.45 -0.68 0.00 N	33.68 -0.68 0.00 N	33.93 -0.71 0.00 N	109.34 -2.45 0.00 N	38.99 -0.96 0.00 N	40.50 -0.88 0.00 N	36.18 -0.80 0.00 N	36.99 -0.93 0.00 N	45.79 -1.08 0.00 N	47.56 -0.85 0.00 N	47.12 -0.86 0.00 N	
NEG NORTH___LWR_SARANAC 23913	36.90 -0.42 0.00 N	22.84 -0.21 0.00 N	9.45 -0.20 0.00 N	32.14 -0.59 0.00 N	38.41 -0.02 0.00 N	37.54 0.18 0.00 N	36.62 0.28 0.00 N	38.13 0.40 0.00 N	21.91 0.20 0.00 N	35.50 0.21 0.00 N	38.06 -0.20 0.00 N	42.46 -0.63 0.00 N	86.54 -1.65 0.00 N	31.45 -0.68 0.00 N	33.68 -0.68 0.00 N	33.93 -0.71 0.00 N	109.34 -2.45 0.00 N	38.99 -0.96 0.00 N	40.50 -0.88 0.00 N	36.18 -0.80 0.00 N	36.99 -0.93 0.00 N	45.79 -1.08 0.00 N	47.56 -0.85 0.00 N	47.12 -0.86 0.00 N	
NEG NORTH___PLATTSBURG 23628	36.90 -0.42 0.00 N	22.84 -0.21 0.00 N	9.45 -0.20 0.00 N	32.14 -0.59 0.00 N	38.41 -0.02 0.00 N	37.54 0.18 0.00 N	36.62 0.28 0.00 N	38.13 0.40 0.00 N	21.91 0.20 0.00 N	35.50 0.21 0.00 N	38.06 -0.20 0.00 N	42.46 -0.63 0.00 N	86.54 -1.65 0.00 N	31.45 -0.68 0.00 N	33.68 -0.68 0.00 N	33.93 -0.71 0.00 N	109.34 -2.45 0.00 N	38.99 -0.96 0.00 N	40.50 -0.88 0.00 N	36.18 -0.80 0.00 N	36.99 -0.93 0.00 N	45.79 -1.08 0.00 N	47.56 -0.85 0.00 N	47.12 -0.86 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	35.09 -2.23 0.00 N	21.49 -1.56 0.00 N	9.07 -0.58 0.00 N	30.91 -1.83 0.00 N	35.81 -2.62 0.00 N	34.84 -2.52 0.00 N	33.72 -2.63 0.00 N	33.99 -3.75 0.00 N	19.07 -2.64 0.00 N	31.46 -3.83 0.00 N	33.96 -4.30 0.00 N	38.09 -5.00 0.00 N	79.53 -8.66 0.00 N	34.03 -3.08 -4.99 N	32.27 -3.32 -1.23 N	33.38 -3.08 -1.82 N	101.73 -10.05 0.00 N	36.28 -3.79 -0.12 N	37.34 -4.07 -0.04 N	33.43 -3.55 0.00 N	35.68 -3.71 -1.47 N	42.18 -4.69 0.00 N	43.25 -5.16 0.00 N	43.06 -4.92 0.00 N	
NEG WEST___LANCASTER 23811	35.75 -1.57 0.00 N	21.87 -1.18 0.00 N	9.22 -0.43 0.00 N	31.38 -1.35 0.00 N	36.35 -2.08 0.00 N	35.35 -2.01 0.00 N	34.27 -2.07 0.00 N	34.72 -3.01 0.00 N	19.61 -2.11 0.00 N	32.38 -2.91 0.00 N	35.07 -3.20 0.00 N	39.44 -3.66 0.00 N	82.29 -5.91 0.00 N	35.44 -2.04 -5.36 N	33.48 -2.20 -1.32 N	34.59 -2.01 -1.96 N	105.12 -6.67 0.00 N	37.45 -2.63 -0.13 N	38.50 -2.91 -0.05 N	34.42 -2.56 0.00 N	36.85 -2.65 -1.58 N	43.44 -3.43 0.00 N	44.41 -4.00 0.00 N	44.14 -3.84 0.00 N	
NEG_PENN_ALLEGHNY 23528	37.68 0.36 0.00 N	23.30 0.25 0.00 N	9.80 0.15 0.00 N	33.15 0.42 0.00 N	38.61 0.18 0.00 N	37.40 0.03 0.00 N	36.52 0.18 0.00 N	38.11 0.38 0.00 N	22.08 0.37 0.00 N	36.03 0.74 0.00 N	39.24 0.97 0.00 N	44.52 1.43 0.00 N	91.35 3.16 0.00 N	44.83 1.17 -11.53 N	38.38 1.18 -2.84 N	40.04 1.17 -4.23 N	116.20 4.41 0.00 N	41.76 1.52 -0.29 N	42.99 1.52 -0.10 N	38.35 1.37 0.00 N	42.99 1.64 -3.43 N	48.61 1.74 -0.01 N	49.74 1.32 0.00 N	49.06 1.08 0.00 N	
NEG___GEN_MONROE 24207	36.70 -0.62 0.00 N	22.52 -0.53 0.00 N	9.49 -0.16 0.00 N	32.28 -0.46 0.00 N	37.46 -0.96 0.00 N	36.41 -0.96 0.00 N	35.47 -0.87 0.00 N	37.03 -0.70 0.00 N	21.33 -0.38 0.00 N	35.10 -0.20 0.00 N	38.07 -0.20 0.00 N	42.90 -0.19 0.00 N	89.07 0.87 0.00 N	36.58 0.39 -4.06 N	35.75 0.39 -1.00 N	36.23 0.07 -1.52 N	110.42 -1.36 0.00 N	39.18 -0.88 -0.11 N	40.36 -1.05 -0.04 N	36.09 -0.89 0.00 N	38.30 -0.88 -1.26 N	45.66 -1.22 0.00 N	46.69 -1.72 0.00 N	46.15 -1.83 0.00 N	
NEPA___ENERGY 23901	35.29 -2.03 0.00 N	21.89 -1.16 0.00 N	9.29 -0.36 0.00 N	31.46 -1.28 0.00 N	36.44 -1.99 0.00 N	35.15 -2.21 0.00 N	34.56 -1.79 0.00 N	35.95 -1.78 0.00 N	20.75 -0.97 0.00 N	34.01 -1.28 0.00 N	36.84 -1.43 0.00 N	41.88 -1.21 0.00 N	86.30 -1.90 0.00 N	38.53 -0.72 -7.12 N	35.15 -0.97 -1.75 N	36.29 -0.96 -2.61 N	110.35 -1.43 0.00 N	39.35 -0.78 -0.18 N	40.43 -1.01 -0.06 N	36.08 -0.90 0.00 N	39.65 -0.38 -2.11 N	45.78 -1.09 0.00 N	46.36 -2.06 0.00 N	45.67 -2.31 0.00 N	
NEVERSINK___HYD 23608	37.82 0.50 0.00 N	23.38 0.33 0.00 N	9.79 0.14 0.00 N	33.10 0.36 0.00 N	38.54 0.11 0.00 N	37.38 0.02 0.00 N	36.30 -0.04 0.00 N	37.99 0.26 0.00 N	22.06 0.34 0.00 N	35.99 0.70 0.00 N	39.39 1.12 0.00 N	44.82 1.73 0.00 N	91.48 3.29 0.00 N	79.79 1.31 -46.35 N	47.13 1.36 -11.41 N	52.94 1.29 -17.00 N	115.88 4.10 0.00 N	42.68 1.56 -1.17 N	43.40 1.64 -0.39 N	38.45 1.47 0.00 N	53.34 1.61 -13.81 N	48.72 1.83 -0.02 N	50.03 1.61 0.00 N	49.44 1.46 0.00 N	
NEWTON___FALLS_HYD 23847	35.64 -1.68 0.00 N	21.98 -1.08 0.00 N	9.16 -0.49 0.00 N	31.19 -1.55 0.00 N	36.86 -1.57 0.00 N	35.89 -1.47 0.00 N	35.10 -1.24 0.00 N	36.49 -1.25 0.00 N	21.04 -0.67 0.00 N	34.29 -1.01 0.00 N	36.91 -1.36 0.00 N	41.37 -1.72 0.00 N	84.72 -3.47 0.00 N	30.50 -1.63 0.00 N	32.63 -1.73 0.00 N	32.94 -1.71 0.00 N	106.15 -5.64 0.00 N	37.98 -1.97 0.00 N	39.30 -2.07 0.00 N	35.08 -1.90 0.00 N	36.02 -1.90 0.00 N	44.67 -2.20 0.00 N	46.16 -2.26 0.00 N	45.78 -2.20 0.00 N	
NIAGARA____ 23760	34.62 -2.69 0.00 N	21.21 -1.84 0.00 N	8.96 -0.69 0.00 N	30.53 -2.21 0.00 N	35.38 -3.04 0.00 N	34.43 -2.94 0.00 N	33.30 -3.05 0.00 N	33.56 -4.17 0.00 N	18.80 -2.91 0.00 N	31.00 -4.30 0.00 N	33.42 -4.85 0.00 N	37.44 -5.65 0.00 N	78.20 -10.00 0.00 N	33.48 -3.59 -4.94 N	31.74 -3.84 -1.22 N	32.79 -3.66 -1.81 N	99.65 -12.13 0.00 N	35.52 -4.55 -0.12 N	36.59 -4.83 -0.04 N	32.76 -4.22 0.00 N	34.95 -4.43 -1.46 N	41.33 -5.54 0.00 N	42.46 -5.95 0.00 N	42.32 -5.66 0.00 N	
NINE_MILE_1	36.35	22.43	9.40	31.90	37.31	36.24	35.25	36.59	21.07	34.31	37.26	42.05	86.29	33.58	34.17	34.71	109.49	39.16	40.48	36.19	37.76	45.82	47.18	46.71	

23575	-0.97 0.00 N	-0.62 0.00 N	-0.24 0.00 N	-0.83 0.00 N	-1.12 0.00 N	-1.13 0.00 N	-1.09 0.00 N	-1.14 0.00 N	-0.64 0.00 N	-0.98 0.00 N	-1.00 0.00 N	-1.04 0.00 N	-1.90 0.00 N	-0.66 -2.12 N	-0.71 -0.52 N	-0.70 -0.78 N	-2.29 0.00 N	-0.85 -0.05 N	-0.91 -0.02 N	-0.79 0.00 N	-0.79 -0.63 N	-1.05 0.00 N	-1.23 0.00 N	-1.27 0.00 N
NINE_MILE_2 23744	36.36 -0.96 0.00 N	22.43 -0.62 0.00 N	9.40 -0.24 0.00 N	31.90 -0.83 0.00 N	37.31 -1.11 0.00 N	36.24 -1.12 0.00 N	35.25 -1.09 0.00 N	36.59 -1.14 0.00 N	21.08 -0.64 0.00 N	34.32 -0.97 0.00 N	37.26 -1.00 0.00 N	42.05 -1.04 0.00 N	86.31 -1.88 0.00 N	33.57 -0.66 -2.10 N	34.17 -0.70 -0.52 N	34.71 -0.70 -0.77 N	109.49 -2.29 0.00 N	39.16 -0.85 -0.05 N	40.48 -0.91 -0.02 N	36.19 -0.79 0.00 N	37.76 -0.78 -0.63 N	45.82 -1.05 0.00 N	47.19 -1.23 0.00 N	46.72 -1.27 0.00 N
NM_CAPITAL___DRP 24208	39.56 2.24 0.00 N	24.56 1.51 0.00 N	10.28 0.63 0.00 N	34.71 1.97 0.00 N	40.44 2.01 0.00 N	39.19 1.83 0.00 N	37.99 1.65 0.00 N	39.67 1.93 0.00 N	22.74 1.02 0.00 N	36.04 0.75 0.00 N	39.42 1.16 0.00 N	44.89 1.80 0.00 N	91.54 3.34 0.00 N	33.54 1.42 0.00 N	35.83 1.47 0.00 N	35.98 1.34 0.00 N	116.23 4.45 0.00 N	41.55 1.60 0.00 N	43.03 1.66 0.00 N	38.45 1.47 0.00 N	39.52 1.61 0.00 N	48.66 1.79 0.00 N	50.25 1.84 0.00 N	50.28 2.30 0.00 N
NM_CENTRAL___DRP 24181	37.07 -0.25 0.00 N	22.86 -0.19 0.00 N	9.59 -0.06 0.00 N	32.52 -0.22 0.00 N	37.97 -0.46 0.00 N	36.86 -0.51 0.00 N	35.88 -0.46 0.00 N	37.28 -0.45 0.00 N	21.52 -0.19 0.00 N	35.08 -0.21 0.00 N	38.16 -0.10 0.00 N	43.15 0.06 0.00 N	88.70 0.50 0.00 N	35.33 0.22 -2.98 N	35.33 0.23 -0.73 N	35.98 0.25 -1.10 N	112.65 0.87 0.00 N	40.29 0.27 -0.08 N	41.64 0.24 -0.03 N	37.21 0.23 0.00 N	39.09 0.29 -0.89 N	47.09 0.22 0.00 N	48.37 -0.04 0.00 N	47.79 -0.19 0.00 N
NM_FRONTIER___DRP 24179	34.81 -2.50 0.00 N	21.32 -1.73 0.00 N	9.01 -0.64 0.00 N	30.70 -2.04 0.00 N	35.58 -2.85 0.00 N	34.61 -2.75 0.00 N	33.48 -2.86 0.00 N	33.75 -3.99 0.00 N	18.89 -2.82 0.00 N	31.17 -4.12 0.00 N	33.60 -4.67 0.00 N	37.63 -5.46 0.00 N	78.63 -9.57 0.00 N	33.71 -3.43 -5.02 N	31.92 -3.67 -1.24 N	32.99 -3.49 -1.83 N	100.20 -11.59 0.00 N	35.70 -4.38 -0.13 N	36.77 -4.65 -0.04 N	32.92 -4.06 0.00 N	35.14 -4.26 -1.48 N	41.53 -5.34 0.00 N	42.66 -5.76 0.00 N	42.51 -5.47 0.00 N
NM_ST_REGIS___HYD 24053	35.59 -1.73 0.00 N	21.98 -1.07 0.00 N	9.13 -0.52 0.00 N	31.14 -1.59 0.00 N	37.10 -1.33 0.00 N	36.23 -1.13 0.00 N	35.39 -0.95 0.00 N	36.71 -1.02 0.00 N	21.08 -0.64 0.00 N	34.29 -1.00 0.00 N	36.63 -1.64 0.00 N	40.77 -2.32 0.00 N	83.40 -4.79 0.00 N	29.86 -2.27 0.00 N	31.95 -2.41 0.00 N	32.28 -2.36 0.00 N	103.93 -7.85 0.00 N	37.15 -2.80 0.00 N	38.48 -2.89 0.00 N	34.34 -2.64 0.00 N	35.19 -2.73 0.00 N	43.75 -3.12 0.00 N	45.44 -2.97 0.00 N	45.25 -2.73 0.00 N
NORTHPORT___1 23551	40.03 2.72 0.00 N	24.93 1.88 0.00 N	10.45 0.80 0.00 N	35.32 2.58 0.00 N	40.68 2.25 0.00 N	39.43 2.07 0.00 N	37.93 1.59 0.00 N	40.00 2.27 0.00 N	23.39 1.67 0.00 N	39.01 3.03 -0.69 N	42.84 4.39 -0.17 N	50.67 5.49 -2.09 N	97.94 9.72 -0.03 N	97.35 3.67 -61.55 N	53.54 4.03 -15.15 N	61.21 3.99 -22.58 N	125.24 12.58 -0.87 N	47.76 4.79 -3.02 N	46.66 4.76 -0.52 N	41.22 4.24 0.00 N	62.37 4.68 -19.78 N	81.67 5.76 -29.04 N	54.24 5.83 0.00 N	53.50 5.52 0.00 N
NORTHPORT___2 23552	40.03 2.72 0.00 N	24.93 1.88 0.00 N	10.45 0.80 0.00 N	35.32 2.58 0.00 N	40.68 2.25 0.00 N	39.43 2.07 0.00 N	37.93 1.59 0.00 N	40.00 2.27 0.00 N	23.39 1.67 0.00 N	39.01 3.03 -0.69 N	42.84 4.39 -0.17 N	50.67 5.49 -2.09 N	97.94 9.72 -0.03 N	97.35 3.67 -61.55 N	53.54 4.03 -15.15 N	61.21 3.99 -22.58 N	125.24 12.58 -0.87 N	47.76 4.79 -3.02 N	46.66 4.76 -0.52 N	41.22 4.24 0.00 N	62.37 4.68 -19.78 N	81.67 5.76 -29.04 N	54.24 5.83 0.00 N	53.50 5.52 0.00 N
NORTHPORT___3 23553	40.16 2.85 0.00 N	25.00 1.95 0.00 N	10.47 0.82 0.00 N	35.36 2.63 0.00 N	40.72 2.29 0.00 N	39.46 2.10 0.00 N	38.02 1.68 0.00 N	40.08 2.35 0.00 N	23.44 1.72 0.00 N	39.09 3.12 -0.67 N	42.89 4.45 -0.17 N	50.71 5.54 -2.08 N	98.02 9.79 -0.03 N	97.36 3.68 -61.55 N	53.58 4.07 -15.15 N	61.25 4.03 -22.58 N	125.42 12.76 -0.87 N	47.83 4.86 -3.02 N	46.75 4.85 -0.52 N	41.28 4.30 0.00 N	62.38 4.68 -19.78 N	81.74 5.82 -29.04 N	54.34 5.93 0.00 N	53.65 5.67 0.00 N
NORTHPORT___4 23650	40.16 2.85 0.00 N	25.00 1.95 0.00 N	10.47 0.82 0.00 N	35.36 2.63 0.00 N	40.72 2.29 0.00 N	39.46 2.10 0.00 N	38.02 1.68 0.00 N	40.08 2.35 0.00 N	23.44 1.72 0.00 N	39.09 3.12 -0.67 N	42.89 4.45 -0.17 N	50.71 5.54 -2.08 N	98.02 9.79 -0.03 N	97.36 3.68 -61.55 N	53.58 4.07 -15.15 N	61.25 4.03 -22.58 N	125.42 12.76 -0.87 N	47.83 4.86 -3.02 N	46.75 4.85 -0.52 N	41.28 4.30 0.00 N	62.38 4.68 -19.78 N	81.74 5.82 -29.04 N	54.34 5.93 0.00 N	53.65 5.67 0.00 N
NORTHPORT___IC 23718	40.03 2.72 0.00 N	24.93 1.88 0.00 N	10.45 0.80 0.00 N	35.32 2.58 0.00 N	40.68 2.25 0.00 N	39.43 2.07 0.00 N	37.93 1.59 0.00 N	40.00 2.27 0.00 N	23.39 1.67 0.00 N	39.01 3.03 -0.69 N	42.84 4.39 -0.17 N	50.67 5.49 -2.09 N	97.94 9.72 -0.03 N	97.35 3.67 -61.55 N	53.54 4.03 -15.15 N	61.21 3.99 -22.58 N	125.24 12.58 -0.87 N	47.76 4.79 -3.02 N	46.66 4.76 -0.52 N	41.22 4.24 0.00 N	62.37 4.68 -19.78 N	81.67 5.76 -29.04 N	54.24 5.83 0.00 N	53.50 5.52 0.00 N
NPX_GEN_1385_PROXY 323591	38.96 1.64 0.00 N	24.40 1.34 0.00 N	10.30 0.65 0.00 N	34.83 2.10 0.00 N	40.12 1.69 0.00 N	38.89 1.52 0.00 N	37.40 1.06 0.00 N	39.45 1.71 0.00 N	22.91 1.19 0.00 N	37.97 1.99 -0.69 N	41.70 3.26 -0.17 N	49.38 4.21 -2.09 N	95.31 7.08 -0.03 N	96.39 2.71 -61.55 N	52.52 3.01 -15.15 N	60.18 2.96 -22.58 N	121.85 9.20 -0.87 N	46.56 3.59 -3.02 N	45.41 3.52 -0.52 N	40.11 3.12 0.00 N	61.22 3.52 -19.78 N	80.26 4.35 -29.04 N	52.82 4.40 0.00 N	52.09 4.11 0.00 N
NPX_GEN_CSC 323557	39.75 2.43 0.00 N	24.75 1.70 0.00 N	10.35 0.71 0.00 N	35.49 2.76 0.00 N	40.87 2.44 0.00 N	39.59 2.22 0.00 N	37.57 1.23 0.00 N	39.74 2.01 0.00 N	23.32 1.60 0.00 N	39.14 3.05 -0.80 N	43.02 4.55 -0.21 N	51.04 5.83 -2.11 N	98.47 10.25 -0.03 N	97.56 3.88 -61.55 N	53.81 4.30 -15.15 N	61.46 4.24 -22.58 N	126.00 13.34 -0.87 N	48.02 5.05 -3.02 N	46.83 4.94 -0.52 N	41.34 4.36 0.00 N	62.69 4.99 -19.78 N	82.15 6.24 -29.04 N	54.51 6.09 0.00 N	53.50 5.52 0.00 N
NSINS_S_GLNS_FALLS 23858	38.12 0.80 0.00 N	23.62 0.57 0.00 N	9.90 0.25 0.00 N	33.41 0.68 0.00 N	38.83 0.40 0.00 N	37.56 0.19 0.00 N	36.40 0.06 0.00 N	38.37 0.63 0.00 N	22.35 0.63 0.00 N	35.96 0.66 0.00 N	39.71 1.44 0.00 N	45.38 2.29 0.00 N	92.32 4.13 0.00 N	36.31 1.53 -2.66 N	36.63 1.62 -0.65 N	36.94 1.33 -0.97 N	116.67 4.89 0.00 N	41.50 1.49 -0.07 N	43.13 1.74 -0.02 N	38.55 1.56 0.00 N	40.26 1.55 -0.79 N	48.44 1.57 0.00 N	50.08 1.67 0.00 N	49.78 1.79 0.00 N

NUCOR_STEEL____DRP 24197	37.61 0.30 0.00 N	23.20 0.15 0.00 N	9.78 0.13 0.00 N	32.99 0.25 0.00 N	38.27 -0.16 0.00 N	37.10 -0.27 0.00 N	36.27 -0.07 0.00 N	37.69 -0.04 0.00 N	21.88 0.16 0.00 N	35.94 0.64 0.00 N	38.88 0.61 0.00 N	44.00 0.90 0.00 N	90.54 2.35 0.00 N	37.42 0.91 -4.38 N	36.51 1.07 -1.08 N	37.36 1.11 -1.61 N	115.18 3.39 0.00 N	41.15 1.09 -0.11 N	42.48 1.07 -0.04 N	38.00 1.02 0.00 N	40.42 1.19 -1.31 N	47.94 1.06 0.00 N	49.06 0.65 0.00 N	48.40 0.42 0.00 N
NYISO_LBMP_REFERENCE 24008	37.32 0.00 0.00 N	23.05 0.00 0.00 N	9.65 0.00 0.00 N	32.74 0.00 0.00 N	38.43 0.00 0.00 N	37.37 0.00 0.00 N	36.34 0.00 0.00 N	37.73 0.00 0.00 N	21.71 0.00 0.00 N	35.29 0.00 0.00 N	38.27 0.00 0.00 N	43.09 0.00 0.00 N	88.19 0.00 0.00 N	32.13 0.00 0.00 N	34.36 0.00 0.00 N	34.64 0.00 0.00 N	111.79 0.00 0.00 N	39.95 0.00 0.00 N	41.37 0.00 0.00 N	36.98 0.00 0.00 N	37.92 0.00 0.00 N	46.87 0.00 0.00 N	48.41 0.00 0.00 N	47.98 0.00 0.00 N
NYPA_BRENTWD____GT 24164	40.37 3.06 0.00 N	25.12 2.07 0.00 N	10.52 0.87 0.00 N	35.58 2.85 0.00 N	40.96 2.54 0.00 N	39.70 2.33 0.00 N	38.15 1.82 0.00 N	40.27 2.53 0.00 N	23.59 1.87 0.00 N	39.65 3.40 -0.95 N	43.39 4.88 -0.25 N	51.38 6.13 -2.16 N	99.38 11.16 -0.03 N	97.75 4.07 -61.55 N	53.98 4.47 -15.15 N	61.66 4.44 -22.58 N	126.68 14.02 -0.87 N	48.27 5.30 -3.02 N	47.14 5.24 -0.52 N	41.62 4.64 0.00 N	62.87 5.18 -19.78 N	82.46 6.55 -29.04 N	54.97 6.55 0.00 N	54.11 6.13 0.00 N
NYPA_GOWANUS____GT5 24156	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.25 -15.15 N	61.32 4.11 -22.57 N	124.80 13.01 0.00 N	46.42 4.91 -1.56 N	46.97 5.08 -0.52 N	41.56 4.58 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
NYPA_GOWANUS____GT6 24157	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.25 -15.15 N	61.32 4.11 -22.57 N	124.80 13.01 0.00 N	46.42 4.91 -1.56 N	46.97 5.08 -0.52 N	41.56 4.58 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N
NYPA_HARLEM__RVR__GT1 24160	40.42 3.10 0.00 N	25.03 1.98 0.00 N	10.47 0.83 0.00 N	35.27 2.54 0.00 N	40.85 2.43 0.00 N	39.56 2.20 0.00 N	38.34 2.00 0.00 N	40.24 2.50 0.00 N	23.40 1.69 0.00 N	38.28 2.98 0.00 N	42.17 3.90 0.00 N	48.33 5.24 0.00 N	97.99 9.80 0.00 N	97.42 3.76 -61.53 N	53.52 4.01 -15.14 N	61.02 3.81 -22.57 N	123.82 12.03 0.00 N	45.98 4.48 -1.56 N	46.51 4.61 -0.52 N	41.24 4.26 0.00 N	60.58 4.34 -18.33 N	52.35 5.45 -0.03 N	53.72 5.31 0.00 N	53.15 5.17 0.00 N
NYPA_HARLEM__RVR__GT2 24161	40.42 3.10 0.00 N	25.03 1.98 0.00 N	10.47 0.83 0.00 N	35.27 2.54 0.00 N	40.85 2.43 0.00 N	39.56 2.20 0.00 N	38.34 2.00 0.00 N	40.24 2.50 0.00 N	23.40 1.69 0.00 N	38.28 2.98 0.00 N	42.17 3.90 0.00 N	48.33 5.24 0.00 N	97.99 9.80 0.00 N	97.42 3.76 -61.53 N	53.52 4.01 -15.14 N	61.02 3.81 -22.57 N	123.82 12.03 0.00 N	45.98 4.48 -1.56 N	46.51 4.61 -0.52 N	41.24 4.26 0.00 N	60.58 4.34 -18.33 N	52.35 5.45 -0.03 N	53.72 5.31 0.00 N	53.15 5.17 0.00 N
NYPA_KENT____GT 24152	40.59 3.27 0.00 N	25.10 2.05 0.00 N	10.51 0.86 0.00 N	35.37 2.63 0.00 N	40.97 2.55 0.00 N	39.67 2.31 0.00 N	38.47 2.14 0.00 N	40.41 2.68 0.00 N	23.50 1.78 0.00 N	38.38 3.09 0.00 N	42.33 4.06 0.00 N	48.46 5.37 0.00 N	98.42 10.23 0.00 N	97.57 3.91 -61.53 N	53.68 4.17 -15.14 N	61.23 4.02 -22.57 N	124.49 12.70 0.00 N	46.29 4.78 -1.56 N	46.86 4.97 -0.52 N	41.48 4.49 0.00 N	60.91 4.67 -18.33 N	52.60 5.69 -0.04 N	54.38 5.59 -0.37 N	53.43 5.45 0.00 N
NYPA_POUCH1____GT 24155	40.60 3.29 0.00 N	25.10 2.05 0.00 N	10.51 0.86 0.00 N	35.38 2.65 0.00 N	40.99 2.56 0.00 N	39.69 2.32 0.00 N	38.49 2.15 0.00 N	40.41 2.67 0.00 N	23.49 1.78 0.00 N	38.33 3.04 0.00 N	42.30 4.04 0.00 N	48.50 5.40 0.00 N	98.45 10.25 0.00 N	97.61 3.95 -61.53 N	53.78 4.27 -15.15 N	61.34 4.13 -22.57 N	124.82 13.03 0.00 N	46.45 4.94 -1.56 N	46.95 5.06 -0.52 N	41.54 4.56 0.00 N	60.94 4.69 -18.33 N	52.62 5.71 -0.04 N	54.61 5.61 -0.59 N	53.45 5.47 0.00 N
NYPA_VERNON____GT2 24162	40.53 3.21 0.00 N	25.06 2.01 0.00 N	10.49 0.84 0.00 N	35.33 2.59 0.00 N	40.93 2.50 0.00 N	39.63 2.26 0.00 N	38.44 2.10 0.00 N	40.37 2.64 0.00 N	23.48 1.77 0.00 N	38.36 3.06 0.00 N	42.28 4.01 0.00 N	48.38 5.29 0.00 N	98.24 10.05 0.00 N	97.49 3.83 -61.53 N	53.59 4.09 -15.14 N	61.17 3.96 -22.57 N	124.31 12.52 0.00 N	46.21 4.70 -1.56 N	46.79 4.90 -0.52 N	41.43 4.45 0.00 N	60.85 4.60 -18.33 N	52.50 5.59 -0.03 N	54.06 5.50 -0.15 N	53.36 5.38 0.00 N
NYPA_VERNON____GT3 24163	40.53 3.21 0.00 N	25.06 2.01 0.00 N	10.49 0.84 0.00 N	35.33 2.59 0.00 N	40.93 2.50 0.00 N	39.63 2.26 0.00 N	38.44 2.10 0.00 N	40.37 2.64 0.00 N	23.48 1.77 0.00 N	38.36 3.06 0.00 N	42.28 4.01 0.00 N	48.38 5.29 0.00 N	98.24 10.05 0.00 N	97.49 3.83 -61.53 N	53.59 4.09 -15.14 N	61.17 3.96 -22.57 N	124.31 12.52 0.00 N	46.21 4.70 -1.56 N	46.79 4.90 -0.52 N	41.43 4.45 0.00 N	60.85 4.60 -18.33 N	52.50 5.59 -0.03 N	54.06 5.50 -0.15 N	53.36 5.38 0.00 N
NYPA____ASTORIA_CC1 323568	40.48 3.17 0.00 N	25.04 1.99 0.00 N	10.48 0.83 0.00 N	35.29 2.55 0.00 N	40.87 2.44 0.00 N	39.57 2.21 0.00 N	38.39 2.05 0.00 N	40.31 2.58 0.00 N	23.45 1.74 0.00 N	38.31 3.01 0.00 N	42.21 3.94 0.00 N	48.31 5.22 0.00 N	98.05 9.86 0.00 N	97.41 3.75 -61.53 N	53.52 4.02 -15.14 N	61.10 3.88 -22.57 N	124.00 12.22 0.00 N	46.12 4.61 -1.56 N	46.71 4.82 -0.52 N	41.36 4.37 0.00 N	60.77 4.52 -18.33 N	52.41 5.50 -0.03 N	53.82 5.40 0.00 N	53.26 5.28 0.00 N
NYPA____ASTORIA_CC2 323569	40.48 3.17 0.00 N	25.04 1.99 0.00 N	10.48 0.83 0.00 N	35.29 2.55 0.00 N	40.87 2.44 0.00 N	39.57 2.21 0.00 N	38.39 2.05 0.00 N	40.31 2.58 0.00 N	23.45 1.74 0.00 N	38.31 3.01 0.00 N	42.21 3.94 0.00 N	48.31 5.22 0.00 N	98.05 9.86 0.00 N	97.41 3.75 -61.53 N	53.52 4.02 -15.14 N	61.10 3.88 -22.57 N	124.00 12.22 0.00 N	46.12 4.61 -1.56 N	46.71 4.82 -0.52 N	41.36 4.37 0.00 N	60.77 4.52 -18.33 N	52.41 5.50 -0.03 N	53.82 5.40 0.00 N	53.26 5.28 0.00 N
NYPA____HOLTSVILL 23794	40.07 2.75 0.00 N	24.95 1.90 0.00 N	10.45 0.79 0.00 N	35.45 2.72 0.00 N	40.83 2.40 0.00 N	39.56 2.20 0.00 N	37.92 1.58 0.00 N	40.05 2.32 0.00 N	23.46 1.75 0.00 N	39.29 3.21 -0.79 N	43.13 4.66 -0.20 N	51.11 5.90 -2.11 N	98.75 10.53 -0.03 N	97.64 3.96 -61.55 N	53.88 4.37 -15.15 N	61.54 4.32 -22.58 N	126.27 13.60 -0.87 N	48.12 5.15 -3.02 N	46.96 5.07 -0.52 N	41.47 4.49 0.00 N	62.83 5.13 -19.78 N	82.33 6.42 -29.04 N	54.77 6.35 0.00 N	53.86 5.88 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_____HELLGATE_GT1 24158	40.42 3.10 0.00 N	25.03 1.98 0.00 N	10.47 0.83 0.00 N	35.27 2.54 0.00 N	40.85 2.43 0.00 N	39.56 2.20 0.00 N	38.34 2.00 0.00 N	40.24 2.50 0.00 N	23.40 1.69 0.00 N	38.28 2.98 0.00 N	42.17 3.90 0.00 N	48.33 5.24 0.00 N	97.99 9.80 0.00 N	97.42 3.77 -61.53 N	53.55 4.04 -15.14 N	61.03 3.82 -22.57 N	123.82 12.03 0.00 N	45.99 4.48 -1.56 N	46.54 4.64 -0.52 N	41.27 4.28 0.00 N	60.62 4.37 -18.33 N	52.36 5.45 -0.03 N	53.72 5.31 0.00 N	53.15 5.17 0.00 N	
NYPA_____HELLGATE_GT2 24159	40.42 3.10 0.00 N	25.03 1.98 0.00 N	10.47 0.83 0.00 N	35.27 2.54 0.00 N	40.85 2.43 0.00 N	39.56 2.20 0.00 N	38.34 2.00 0.00 N	40.24 2.50 0.00 N	23.40 1.69 0.00 N	38.28 2.98 0.00 N	42.17 3.90 0.00 N	48.33 5.24 0.00 N	97.99 9.80 0.00 N	97.42 3.77 -61.53 N	53.55 4.04 -15.14 N	61.03 3.82 -22.57 N	123.82 12.03 0.00 N	45.99 4.48 -1.56 N	46.54 4.64 -0.52 N	41.27 4.28 0.00 N	60.62 4.37 -18.33 N	52.36 5.45 -0.03 N	53.72 5.31 0.00 N	53.15 5.17 0.00 N	
NYS_BARGE___HYD 23848	35.18 -2.13 0.00 N	21.54 -1.51 0.00 N	9.09 -0.56 0.00 N	30.98 -1.75 0.00 N	35.89 -2.54 0.00 N	34.93 -2.44 0.00 N	33.79 -2.55 0.00 N	34.05 -3.68 0.00 N	19.09 -2.62 0.00 N	31.53 -3.77 0.00 N	34.04 -4.23 0.00 N	38.16 -4.93 0.00 N	79.69 -8.51 0.00 N	34.05 -3.03 -4.95 N	32.33 -3.25 -1.22 N	33.44 -3.00 -1.80 N	102.03 -9.76 0.00 N	36.40 -3.68 -0.12 N	37.46 -3.95 -0.04 N	33.54 -3.44 0.00 N	35.78 -3.59 -1.45 N	42.34 -4.54 0.00 N	43.39 -5.02 0.00 N	43.18 -4.80 0.00 N	
O.H_GEN_BRUCE 24063	34.63 -2.68 0.00 N	21.22 -1.83 0.00 N	8.96 -0.69 0.00 N	30.54 -2.19 0.00 N	35.40 -3.02 0.00 N	34.44 -2.92 0.00 N	33.31 -3.03 0.00 N	33.61 -4.13 0.00 N	18.85 -2.86 0.00 N	31.06 -4.23 0.00 N	33.49 -4.78 0.00 N	37.52 -5.57 0.00 N	78.36 -9.84 0.00 N	33.42 -3.53 -4.82 N	31.76 -3.79 -1.19 N	32.80 -3.61 -1.76 N	99.88 -11.91 0.00 N	35.60 -4.47 -0.12 N	36.67 -4.74 -0.04 N	32.84 -4.14 0.00 N	34.99 -4.36 -1.43 N	41.41 -5.46 0.00 N	42.54 -5.87 0.00 N	42.38 -5.60 0.00 N	
OAK ORCHARD___HYD 24046	36.51 -0.80 0.00 N	22.44 -0.61 0.00 N	9.46 -0.19 0.00 N	32.16 -0.58 0.00 N	37.34 -1.08 0.00 N	36.28 -1.08 0.00 N	35.24 -1.10 0.00 N	36.24 -1.50 0.00 N	20.74 -0.98 0.00 N	34.04 -1.25 0.00 N	36.87 -1.40 0.00 N	41.52 -1.58 0.00 N	86.14 -2.05 0.00 N	35.52 -0.67 -4.06 N	34.63 -0.73 -1.00 N	35.46 -0.67 -1.49 N	109.24 -2.54 0.00 N	38.98 -1.07 -0.10 N	40.19 -1.22 -0.04 N	35.94 -1.05 0.00 N	38.08 -1.05 -1.22 N	45.45 -1.43 0.00 N	46.54 -1.87 0.00 N	46.03 -1.95 0.00 N	
OCC_CHEM___DRP 24175	34.87 -2.44 0.00 N	21.36 -1.69 0.00 N	9.02 -0.63 0.00 N	30.75 -1.99 0.00 N	35.62 -2.80 0.00 N	34.67 -2.70 0.00 N	33.53 -2.81 0.00 N	33.81 -3.93 0.00 N	18.93 -2.78 0.00 N	31.23 -4.06 0.00 N	33.67 -4.60 0.00 N	37.72 -5.37 0.00 N	78.80 -9.39 0.00 N	33.79 -3.37 -5.03 N	31.99 -3.60 -1.24 N	33.06 -3.42 -1.84 N	100.42 -11.36 0.00 N	35.79 -4.29 -0.13 N	36.85 -4.57 -0.04 N	32.99 -3.99 0.00 N	35.22 -4.19 -1.49 N	41.63 -5.25 0.00 N	42.74 -5.67 0.00 N	42.60 -5.38 0.00 N	
OLIN_CORP_DRP 24177	34.90 -2.41 0.00 N	21.37 -1.68 0.00 N	9.03 -0.62 0.00 N	30.76 -1.98 0.00 N	35.65 -2.78 0.00 N	34.69 -2.68 0.00 N	33.57 -2.77 0.00 N	33.85 -3.89 0.00 N	18.96 -2.75 0.00 N	31.29 -4.00 0.00 N	33.76 -4.50 0.00 N	37.84 -5.25 0.00 N	79.02 -9.18 0.00 N	33.92 -3.27 -5.06 N	32.10 -3.51 -1.24 N	33.18 -3.31 -1.85 N	100.86 -10.93 0.00 N	35.95 -4.13 -0.13 N	37.01 -4.41 -0.04 N	33.13 -3.85 0.00 N	35.38 -4.03 -1.49 N	41.80 -5.08 0.00 N	42.90 -5.52 0.00 N	42.74 -5.24 0.00 N	
ONONDAGA_REF_OCCRA 23987	37.18 -0.14 0.00 N	22.93 -0.12 0.00 N	9.62 -0.03 0.00 N	32.60 -0.14 0.00 N	38.06 -0.36 0.00 N	36.95 -0.41 0.00 N	35.99 -0.35 0.00 N	37.42 -0.31 0.00 N	21.62 -0.09 0.00 N	35.25 -0.05 0.00 N	38.34 0.08 0.00 N	43.37 0.27 0.00 N	89.07 0.88 0.00 N	35.96 0.37 -3.46 N	35.61 0.40 -0.85 N	36.32 0.41 -1.27 N	113.19 1.40 0.00 N	40.50 0.46 -0.09 N	41.85 0.45 -0.03 N	37.40 0.42 0.00 N	39.44 0.49 -1.03 N	47.32 0.45 0.00 N	48.60 0.18 0.00 N	48.00 0.02 0.00 N	
ONONDAGA___COGEN 23986	37.14 -0.17 0.00 N	22.91 -0.14 0.00 N	9.61 -0.04 0.00 N	32.58 -0.15 0.00 N	38.03 -0.39 0.00 N	36.93 -0.44 0.00 N	35.97 -0.37 0.00 N	37.38 -0.35 0.00 N	21.59 -0.13 0.00 N	35.20 -0.09 0.00 N	38.27 0.01 0.00 N	43.25 0.16 0.00 N	88.88 0.69 0.00 N	35.85 0.29 -3.43 N	35.51 0.30 -0.85 N	36.23 0.33 -1.26 N	112.87 1.08 0.00 N	40.38 0.34 -0.09 N	41.73 0.33 -0.03 N	37.29 0.30 0.00 N	39.32 0.38 -1.02 N	47.19 0.31 0.00 N	48.47 0.06 0.00 N	47.89 -0.09 0.00 N	
ONTARIO___LFGE 23819	37.38 0.07 0.00 N	23.02 -0.03 0.00 N	9.69 0.04 0.00 N	32.85 0.11 0.00 N	38.18 -0.25 0.00 N	37.03 -0.33 0.00 N	36.15 -0.19 0.00 N	37.51 -0.23 0.00 N	21.69 -0.02 0.00 N	35.54 0.24 0.00 N	38.62 0.35 0.00 N	43.73 0.64 0.00 N	90.24 2.05 0.00 N	37.83 0.78 -4.93 N	36.38 0.80 -1.21 N	37.29 0.84 -1.81 N	114.83 3.05 0.00 N	41.06 0.98 -0.12 N	42.34 0.93 -0.04 N	37.84 0.86 0.00 N	40.44 1.05 -1.47 N	47.86 0.98 0.00 N	48.86 0.45 0.00 N	48.15 0.17 0.00 N	
OSWEGATCHIE___HYD 24044	35.64 -1.68 0.00 N	21.98 -1.08 0.00 N	9.16 -0.49 0.00 N	31.19 -1.55 0.00 N	36.86 -1.57 0.00 N	35.89 -1.47 0.00 N	35.10 -1.24 0.00 N	36.49 -1.25 0.00 N	21.04 -0.67 0.00 N	34.29 -1.01 0.00 N	36.91 -1.36 0.00 N	41.37 -1.72 0.00 N	84.72 -3.47 0.00 N	30.50 -1.63 0.00 N	32.63 -1.73 0.00 N	32.94 -1.71 0.00 N	106.15 -5.64 0.00 N	37.98 -1.97 0.00 N	39.30 -2.07 0.00 N	35.08 -1.90 0.00 N	36.02 -1.90 0.00 N	44.67 -2.20 0.00 N	46.16 -2.26 0.00 N	45.78 -2.20 0.00 N	
OSWEGO___5 23606	36.57 -0.74 0.00 N	22.56 -0.49 0.00 N	9.46 -0.19 0.00 N	32.09 -0.64 0.00 N	37.52 -0.90 0.00 N	36.45 -0.91 0.00 N	35.47 -0.87 0.00 N	36.82 -0.91 0.00 N	21.22 -0.50 0.00 N	34.55 -0.74 0.00 N	37.53 -0.74 0.00 N	42.35 -0.74 0.00 N	86.92 -1.27 0.00 N	34.12 -0.44 -2.43 N	34.50 -0.46 -0.60 N	35.07 -0.46 -0.89 N	110.28 -1.51 0.00 N	39.44 -0.57 -0.06 N	40.78 -0.61 -0.02 N	36.45 -0.53 0.00 N	38.12 -0.52 -0.72 N	46.15 -0.72 0.00 N	47.52 -0.89 0.00 N	47.02 -0.96 0.00 N	
OSWEGO___6 23613	36.57 -0.74 0.00 N	22.56 -0.49 0.00 N	9.46 -0.19 0.00 N	32.09 -0.64 0.00 N	37.52 -0.90 0.00 N	36.45 -0.91 0.00 N	35.47 -0.87 0.00 N	36.82 -0.91 0.00 N	21.22 -0.50 0.00 N	34.55 -0.74 0.00 N	37.53 -0.74 0.00 N	42.35 -0.74 0.00 N	86.92 -1.27 0.00 N	34.12 -0.44 -2.43 N	34.50 -0.46 -0.60 N	35.07 -0.46 -0.89 N	110.28 -1.51 0.00 N	39.44 -0.57 -0.06 N	40.78 -0.61 -0.02 N	36.45 -0.53 0.00 N	38.12 -0.52 -0.72 N	46.15 -0.72 0.00 N	47.52 -0.89 0.00 N	47.02 -0.96 0.00 N	
OUTOKUMPU-AB___DRP	35.43	21.70	9.16	31.20	36.13	35.15	34.04	34.39	19.32	31.89	34.46	38.67	80.72	34.60	32.78	33.89	103.12	36.74	37.80	33.82	36.14	42.72	43.77	43.53	

24206	-1.89 0.00 N	-1.35 0.00 N	-0.49 0.00 N	-1.54 0.00 N	-2.29 0.00 N	-2.21 0.00 N	-2.30 0.00 N	-3.34 0.00 N	-2.40 0.00 N	-3.40 0.00 N	-3.81 0.00 N	-4.42 0.00 N	-7.47 0.00 N	-2.64 -5.11 N	-2.84 -1.26 N	-2.61 -1.87 N	-8.66 0.00 N	-3.34 -0.13 N	-3.61 -0.04 N	-3.16 0.00 N	-3.28 -1.51 N	-4.16 0.00 N	-4.64 0.00 N	-4.45 0.00 N
OXBOW____ 24026	35.23 -2.08 0.00 N	21.59 -1.47 0.00 N	9.11 -0.54 0.00 N	31.05 -1.69 0.00 N	35.96 -2.46 0.00 N	34.99 -2.38 0.00 N	33.86 -2.49 0.00 N	34.17 -3.56 0.00 N	19.18 -2.54 0.00 N	31.64 -3.65 0.00 N	34.16 -4.11 0.00 N	38.31 -4.78 0.00 N	80.00 -8.19 0.00 N	34.29 -2.91 0.00 N	32.49 -3.12 -1.25 N	33.57 -2.92 -1.85 N	102.12 -9.66 0.00 N	36.39 -3.68 -0.13 N	37.46 -3.96 -0.04 N	33.53 -3.45 0.00 N	35.80 -3.62 -1.50 N	42.32 -4.55 0.00 N	43.40 -5.02 0.00 N	43.21 -4.77 0.00 N
OXY_CHEM_DSASP 323612	34.87 -2.44 0.00 N	21.36 -1.69 0.00 N	9.02 -0.63 0.00 N	30.75 -1.99 0.00 N	35.62 -2.80 0.00 N	34.67 -2.70 0.00 N	33.53 -2.81 0.00 N	33.81 -3.93 0.00 N	18.93 -2.78 0.00 N	31.23 -4.06 0.00 N	33.67 -4.60 0.00 N	37.72 -5.37 0.00 N	78.80 -9.39 0.00 N	33.79 -3.37 -3.60 N	31.99 -3.42 -1.84 N	33.06 -11.36 0.00 N	100.42 -4.29 -0.13 N	35.79 -4.57 -0.04 N	36.85 -3.99 0.00 N	32.99 -3.99 -4.19 N	35.22 -5.25 0.00 N	41.63 -5.67 0.00 N	42.74 -5.38 0.00 N	
PEEKSKILL____ 23653	40.07 2.75 0.00 N	24.78 1.73 0.00 N	10.38 0.73 0.00 N	34.96 2.23 0.00 N	40.53 2.10 0.00 N	39.27 1.90 0.00 N	38.11 1.77 0.00 N	39.99 2.25 0.00 N	23.23 1.52 0.00 N	37.90 2.61 0.00 N	41.72 3.45 0.00 N	47.65 4.56 0.00 N	96.98 8.78 0.00 N	96.37 3.39 -60.85 N	52.93 3.59 -14.98 N	60.45 3.48 -22.32 N	123.00 11.22 0.00 N	45.63 4.14 -1.54 N	46.20 4.31 -0.51 N	40.85 3.86 0.00 N	60.11 4.07 -18.13 N	51.74 4.84 -0.03 N	53.16 4.75 0.00 N	52.62 4.64 0.00 N
PGE MADISON____WINDPWR 24146	38.34 1.02 0.00 N	23.65 0.60 0.00 N	9.99 0.34 0.00 N	33.63 0.89 0.00 N	39.02 0.59 0.00 N	38.02 0.66 0.00 N	37.52 1.18 0.00 N	39.43 1.70 0.00 N	23.07 1.35 0.00 N	37.98 2.69 0.00 N	41.12 2.86 0.00 N	46.61 3.52 0.00 N	96.06 7.87 0.00 N	45.69 2.85 -10.72 N	39.93 2.94 -3.93 N	41.54 2.97 0.00 N	121.62 9.83 0.00 N	43.84 3.62 -0.27 N	45.03 3.57 -0.09 N	40.12 3.14 0.00 N	44.31 3.20 -3.19 N	50.19 3.31 -0.01 N	51.24 2.82 0.00 N	50.52 2.54 0.00 N
PIERCEFIELD____HYD 23852	35.26 -2.06 0.00 N	21.77 -1.28 0.00 N	9.06 -0.59 0.00 N	30.89 -1.85 0.00 N	36.75 -1.68 0.00 N	35.89 -1.48 0.00 N	35.04 -1.30 0.00 N	36.32 -1.42 0.00 N	20.87 -0.85 0.00 N	33.95 -1.35 0.00 N	36.28 -1.99 0.00 N	40.37 -2.72 0.00 N	82.60 -5.59 0.00 N	29.48 -2.65 0.00 N	31.54 -2.82 0.00 N	31.88 -2.76 0.00 N	102.65 -9.14 0.00 N	36.70 -3.25 0.00 N	38.00 -3.37 0.00 N	33.91 -3.07 0.00 N	34.77 -3.15 0.00 N	43.25 -3.62 0.00 N	44.91 -3.51 0.00 N	44.79 -3.19 0.00 N
PINELAWN_CC_1 323563	40.48 3.17 0.00 N	25.18 2.13 0.00 N	10.53 0.89 0.00 N	35.57 2.84 0.00 N	40.97 2.54 0.00 N	39.71 2.34 0.00 N	38.26 1.92 0.00 N	40.34 2.61 0.00 N	23.60 1.89 0.00 N	40.44 3.42 -1.73 N	43.51 4.78 -0.45 N	51.40 5.94 -2.38 N	98.56 10.31 -0.06 N	97.43 3.75 -61.55 N	53.61 4.10 -15.15 N	61.29 4.07 -22.58 N	125.53 12.87 -0.87 N	47.84 4.87 -3.02 N	46.75 4.86 -0.52 N	41.30 4.32 0.00 N	62.42 4.73 -19.78 N	81.92 6.00 -29.04 N	54.86 6.45 0.00 N	54.09 6.11 0.00 N
PJM_GEN_KEystone 24065	35.77 -1.54 0.00 N	22.21 -0.84 0.00 N	9.41 -0.24 0.00 N	31.86 -0.87 0.00 N	36.94 -1.49 0.00 N	36.01 -1.35 0.00 N	35.03 -1.31 0.00 N	36.72 -1.01 0.00 N	21.49 -0.23 0.00 N	34.66 -0.64 0.00 N	37.57 -0.70 0.00 N	42.77 -0.32 0.00 N	88.36 0.16 0.00 N	74.04 -0.13 -42.04 N	44.38 -0.33 -10.35 N	49.72 -0.34 -15.42 N	112.44 0.66 0.00 N	41.02 0.01 -1.06 N	41.57 -0.16 -0.36 N	36.85 -0.14 0.00 N	51.08 0.64 -12.52 N	46.78 -0.11 -0.02 N	47.40 -1.02 0.00 N	46.68 -1.30 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	40.10 2.78 0.00 N	24.96 1.91 0.00 N	10.45 0.80 0.00 N	35.26 2.52 0.00 N	40.60 2.18 0.00 N	39.36 1.99 0.00 N	37.98 1.64 0.00 N	40.01 2.27 0.00 N	23.37 1.66 0.00 N	38.46 2.97 -0.19 N	42.57 4.26 -0.04 N	50.42 5.38 -1.94 N	98.01 9.80 -0.01 N	97.34 3.66 -61.55 N	53.49 3.98 -15.15 N	61.18 3.96 -22.58 N	125.22 12.56 -0.87 N	47.72 4.75 -3.02 N	46.67 4.77 -0.52 N	41.26 4.29 0.00 N	62.32 4.63 -19.78 N	81.65 5.74 -29.04 N	54.10 5.69 0.00 N	53.41 5.43 0.00 N
PJM_GEN_VFT_PROXY 323633	40.34 3.02 0.00 N	24.94 1.89 0.00 N	10.44 0.79 0.00 N	35.16 2.42 0.00 N	40.73 2.30 0.00 N	39.43 2.07 0.00 N	38.24 1.90 0.00 N	40.13 2.40 0.00 N	23.35 1.64 0.00 N	38.13 2.84 0.00 N	42.00 3.73 0.00 N	48.07 4.98 0.00 N	97.90 9.70 0.00 N	97.38 3.72 -61.53 N	53.43 3.92 -15.14 N	61.04 3.83 -22.57 N	123.97 12.19 0.00 N	46.04 4.53 -1.56 N	46.62 4.72 -0.52 N	41.24 4.25 0.00 N	60.72 4.48 -18.33 N	52.29 5.38 -0.03 N	53.65 5.23 0.00 N	53.15 5.17 0.00 N
PLEASANTVLY____LBMP 24000	39.85 2.54 0.00 N	24.65 1.60 0.00 N	10.33 0.68 0.00 N	34.81 2.08 0.00 N	40.39 1.97 0.00 N	39.13 1.77 0.00 N	37.96 1.62 0.00 N	39.79 2.06 0.00 N	23.12 1.40 0.00 N	37.62 2.33 0.00 N	41.40 3.14 0.00 N	47.23 4.14 0.00 N	96.10 7.90 0.00 N	99.48 3.06 -64.29 N	53.42 3.24 -15.82 N	61.32 3.10 -23.58 N	121.81 10.03 0.00 N	45.26 3.69 -1.63 N	45.76 3.85 -0.54 N	40.44 3.46 0.00 N	60.70 3.63 -19.15 N	51.20 4.30 -0.03 N	52.70 4.28 0.00 N	52.22 4.24 0.00 N
POLETTI____ 23519	40.42 3.10 0.00 N	24.99 1.94 0.00 N	10.46 0.82 0.00 N	35.24 2.51 0.00 N	40.82 2.39 0.00 N	39.54 2.17 0.00 N	38.37 2.03 0.00 N	40.29 2.55 0.00 N	23.43 1.72 0.00 N	38.25 2.95 0.00 N	42.12 3.86 0.00 N	48.18 5.09 0.00 N	98.02 9.82 0.00 N	97.42 3.76 -61.53 N	53.49 3.99 -15.14 N	61.09 3.88 -22.57 N	124.17 12.39 0.00 N	46.12 4.61 -1.56 N	46.70 4.81 -0.52 N	41.31 4.33 0.00 N	60.80 4.55 -18.33 N	52.37 5.47 -0.03 N	53.78 5.36 0.00 N	53.23 5.25 0.00 N
PORT_JEFF_3 23555	40.30 2.98 0.00 N	25.10 2.05 0.00 N	10.51 0.86 0.00 N	35.67 2.93 0.00 N	41.07 2.64 0.00 N	39.80 2.44 0.00 N	38.15 1.81 0.00 N	40.31 2.57 0.00 N	23.62 1.90 0.00 N	39.58 3.49 -0.80 N	43.47 4.99 -0.21 N	51.52 6.32 -2.11 N	99.64 11.41 -0.03 N	97.96 4.28 -61.55 N	54.22 4.71 -15.15 N	61.88 4.66 -22.58 N	127.43 14.77 -0.87 N	48.52 5.55 -3.02 N	47.35 5.46 -0.52 N	41.81 4.83 0.00 N	63.13 5.44 -19.78 N	82.68 6.77 -29.04 N	55.09 6.67 0.00 N	54.16 6.18 0.00 N
PORT_JEFF_4 23616	40.30 2.98 0.00 N	25.10 2.05 0.00 N	10.51 0.86 0.00 N	35.67 2.93 0.00 N	41.07 2.64 0.00 N	39.80 2.44 0.00 N	38.15 1.81 0.00 N	40.31 2.57 0.00 N	23.62 1.90 0.00 N	39.58 3.49 -0.80 N	43.47 4.99 -0.21 N	51.52 6.32 -2.11 N	99.64 11.41 -0.03 N	97.96 4.28 -61.55 N	54.22 4.71 -15.15 N	61.88 4.66 -22.58 N	127.43 14.77 -0.87 N	48.52 5.55 -3.02 N	47.35 5.46 -0.52 N	41.81 4.83 0.00 N	63.13 5.44 -19.78 N	82.68 6.77 -29.04 N	55.09 6.67 0.00 N	54.16 6.18 0.00 N

PORT_JEFF_IC 23713	40.41 3.09 0.00 N	25.17 2.12 0.00 N	10.53 0.88 0.00 N	35.77 3.04 0.00 N	41.19 2.76 0.00 N	39.90 2.54 0.00 N	38.23 1.89 0.00 N	40.42 2.69 0.00 N	23.69 1.98 0.00 N	39.75 3.63 -0.83 N	43.64 5.16 -0.21 N	51.73 6.51 -2.13 N	100.08 11.85 -0.03 N	98.12 4.45 -61.55 N	54.40 4.89 -15.15 N	62.07 4.85 -22.58 N	128.01 15.35 -0.87 N	48.74 5.77 -3.02 N	47.56 5.67 -0.52 N	41.98 4.99 0.00 N	63.32 5.62 -19.78 N	82.89 6.97 -29.04 N	55.28 6.86 0.00 N	54.33 6.35 0.00 N
PPL_PILGRIM_ST_GT1 24216	40.37 3.06 0.00 N	25.12 2.07 0.00 N	10.52 0.87 0.00 N	35.58 2.85 0.00 N	40.96 2.54 0.00 N	39.70 2.33 0.00 N	38.15 1.82 0.00 N	40.27 2.53 0.00 N	23.59 1.87 0.00 N	39.65 3.40 -0.95 N	43.39 4.88 -0.25 N	51.38 6.13 -2.16 N	99.38 11.16 -0.03 N	97.75 4.07 -61.55 N	53.98 4.47 -15.15 N	61.66 4.44 -22.58 N	126.68 14.02 -0.87 N	48.27 5.30 -3.02 N	47.14 5.24 -0.52 N	41.62 4.64 0.00 N	62.87 5.18 -19.78 N	82.46 6.55 -29.04 N	54.97 6.55 0.00 N	54.11 6.13 0.00 N
PPL_PILGRIM_ST_GT2 24217	40.37 3.06 0.00 N	25.12 2.07 0.00 N	10.52 0.87 0.00 N	35.58 2.85 0.00 N	40.96 2.54 0.00 N	39.70 2.33 0.00 N	38.15 1.82 0.00 N	40.27 2.53 0.00 N	23.59 1.87 0.00 N	39.65 3.40 -0.95 N	43.39 4.88 -0.25 N	51.38 6.13 -2.16 N	99.38 11.16 -0.03 N	97.75 4.07 -61.55 N	53.98 4.47 -15.15 N	61.66 4.44 -22.58 N	126.68 14.02 -0.87 N	48.27 5.30 -3.02 N	47.14 5.24 -0.52 N	41.62 4.64 0.00 N	62.87 5.18 -19.78 N	82.46 6.55 -29.04 N	54.97 6.55 0.00 N	54.11 6.13 0.00 N
PPL_SHRM_GT3 24213	39.75 2.44 0.00 N	24.76 1.71 0.00 N	10.36 0.71 0.00 N	35.46 2.73 0.00 N	40.88 2.46 0.00 N	39.62 2.25 0.00 N	37.63 1.29 0.00 N	39.75 2.02 0.00 N	23.31 1.60 0.00 N	39.11 3.01 -0.81 N	42.97 4.50 -0.21 N	50.96 5.75 -2.12 N	98.34 10.11 -0.03 N	97.49 3.82 -61.55 N	53.74 4.23 -15.15 N	61.39 4.18 -22.58 N	125.79 13.13 -0.87 N	47.95 4.98 -3.02 N	46.81 4.92 -0.52 N	41.34 4.36 0.00 N	62.69 5.00 -19.78 N	82.16 6.25 -29.04 N	54.52 6.10 0.00 N	53.53 5.55 0.00 N
PPL_SHRM_GT4 24214	39.75 2.44 0.00 N	24.76 1.71 0.00 N	10.36 0.71 0.00 N	35.46 2.73 0.00 N	40.88 2.46 0.00 N	39.62 2.25 0.00 N	37.63 1.29 0.00 N	39.75 2.02 0.00 N	23.31 1.60 0.00 N	39.11 3.01 -0.81 N	42.97 4.50 -0.21 N	50.96 5.75 -2.12 N	98.34 10.11 -0.03 N	97.49 3.82 -61.55 N	53.74 4.23 -15.15 N	61.39 4.18 -22.58 N	125.79 13.13 -0.87 N	47.95 4.98 -3.02 N	46.81 4.92 -0.52 N	41.34 4.36 0.00 N	62.69 5.00 -19.78 N	82.16 6.25 -29.04 N	54.52 6.10 0.00 N	53.53 5.55 0.00 N
PROJECT___ORANGE 1 24174	37.10 -0.22 0.00 N	22.88 -0.17 0.00 N	9.60 -0.05 0.00 N	32.54 -0.19 0.00 N	37.99 -0.43 0.00 N	36.88 -0.48 0.00 N	35.92 -0.42 0.00 N	37.31 -0.42 0.00 N	21.53 -0.18 0.00 N	35.12 -0.17 0.00 N	38.19 -0.08 0.00 N	43.19 0.10 0.00 N	88.78 0.59 0.00 N	35.41 0.25 -3.03 N	35.37 0.27 -0.75 N	36.03 0.28 -1.11 N	112.76 0.98 0.00 N	40.33 0.31 -0.08 N	41.68 0.29 -0.03 N	37.24 0.26 0.00 N	39.15 0.33 -0.90 N	47.14 0.26 0.00 N	48.41 0.00 0.00 N	47.83 -0.15 0.00 N
PROJECT___ORANGE 2 24166	37.10 -0.22 0.00 N	22.88 -0.17 0.00 N	9.60 -0.05 0.00 N	32.54 -0.19 0.00 N	37.99 -0.43 0.00 N	36.88 -0.48 0.00 N	35.92 -0.42 0.00 N	37.31 -0.42 0.00 N	21.53 -0.18 0.00 N	35.12 -0.17 0.00 N	38.19 -0.08 0.00 N	43.19 0.10 0.00 N	88.78 0.59 0.00 N	35.41 0.25 -3.03 N	35.37 0.27 -0.75 N	36.03 0.28 -1.11 N	112.76 0.98 0.00 N	40.33 0.31 -0.08 N	41.68 0.29 -0.03 N	37.24 0.26 0.00 N	39.15 0.33 -0.90 N	47.14 0.26 0.00 N	48.41 0.00 0.00 N	47.83 -0.15 0.00 N
PYRITES___HYD 24023	35.44 -1.88 0.00 N	21.86 -1.19 0.00 N	9.09 -0.55 0.00 N	31.00 -1.73 0.00 N	36.90 -1.53 0.00 N	36.04 -1.32 0.00 N	35.19 -1.15 0.00 N	36.48 -1.25 0.00 N	20.96 -0.75 0.00 N	34.14 -1.15 0.00 N	36.49 -1.77 0.00 N	40.60 -2.49 0.00 N	83.06 -5.14 0.00 N	29.65 -2.47 0.00 N	31.72 -2.64 0.00 N	32.06 -2.58 0.00 N	103.22 -8.56 0.00 N	36.91 -3.05 0.00 N	38.22 -3.15 0.00 N	34.11 -2.87 0.00 N	34.99 -2.93 0.00 N	43.47 -3.40 0.00 N	45.18 -3.23 0.00 N	45.06 -2.93 0.00 N
RAMAPO___LBMP 323565	40.09 2.78 0.00 N	24.79 1.74 0.00 N	10.38 0.74 0.00 N	34.99 2.25 0.00 N	40.57 2.14 0.00 N	39.31 1.95 0.00 N	38.17 1.82 0.00 N	40.05 2.31 0.00 N	23.25 1.53 0.00 N	37.92 2.62 0.00 N	41.71 3.44 0.00 N	47.59 4.50 0.00 N	96.90 8.70 -59.02 N	94.53 3.38 -14.53 N	52.48 3.59 -15.14 N	59.77 3.48 -21.65 N	123.03 11.25 0.00 N	45.59 4.15 -1.49 N	46.19 4.31 -0.50 N	40.85 3.86 0.00 N	59.56 4.06 -17.58 N	51.72 4.82 -0.03 N	53.13 4.71 0.00 N	52.58 4.60 0.00 N
RANKINE____ 23646	35.29 -2.03 0.00 N	21.61 -1.44 0.00 N	9.11 -0.53 0.00 N	31.03 -1.71 0.00 N	35.94 -2.48 0.00 N	34.96 -2.40 0.00 N	33.89 -2.45 0.00 N	34.32 -3.42 0.00 N	19.34 -2.38 0.00 N	31.90 -3.39 0.00 N	34.51 -3.75 0.00 N	38.76 -4.33 0.00 N	80.79 -7.40 0.00 N	34.93 -2.59 -5.39 N	32.89 -2.79 -1.33 N	33.99 -2.62 -1.97 N	103.18 -8.61 0.00 N	36.78 -3.30 -0.13 N	37.83 -3.59 -0.05 N	33.83 -3.15 0.00 N	36.26 -3.25 -1.59 N	42.66 -4.22 0.00 N	43.64 -4.77 0.00 N	43.43 -4.55 0.00 N
RAVENSWOOD_GT2_1 24244	40.42 3.10 0.00 N	24.99 1.94 0.00 N	10.46 0.82 0.00 N	35.24 2.50 0.00 N	40.82 2.39 0.00 N	39.54 2.17 0.00 N	38.37 2.03 0.00 N	40.29 2.55 0.00 N	23.43 1.72 0.00 N	38.25 2.96 0.00 N	42.15 3.88 0.00 N	48.19 5.10 0.00 N	98.02 9.83 0.00 N	97.42 3.76 -61.53 N	53.49 3.99 -15.14 N	61.10 3.89 -22.57 N	124.18 12.39 0.00 N	46.12 4.61 -1.56 N	46.70 4.80 -0.52 N	41.30 4.32 0.00 N	60.78 4.53 -18.33 N	52.35 5.45 -0.03 N	53.77 5.36 0.00 N	53.22 5.24 0.00 N
RAVENSWOOD_GT2_2 24245	40.42 3.10 0.00 N	24.99 1.94 0.00 N	10.46 0.82 0.00 N	35.24 2.50 0.00 N	40.82 2.39 0.00 N	39.54 2.17 0.00 N	38.37 2.03 0.00 N	40.29 2.55 0.00 N	23.43 1.72 0.00 N	38.25 2.96 0.00 N	42.15 3.88 0.00 N	48.19 5.10 0.00 N	98.02 9.83 0.00 N	97.42 3.76 -61.53 N	53.49 3.99 -15.14 N	61.10 3.89 -22.57 N	124.18 12.39 0.00 N	46.12 4.61 -1.56 N	46.70 4.80 -0.52 N	41.30 4.32 0.00 N	60.78 4.53 -18.33 N	52.35 5.45 -0.03 N	53.77 5.36 0.00 N	53.22 5.24 0.00 N
RAVENSWOOD_GT2_3 24246	40.45 3.13 0.00 N	25.01 1.96 0.00 N	10.47 0.82 0.00 N	35.26 2.53 0.00 N	40.86 2.43 0.00 N	39.56 2.20 0.00 N	38.39 2.05 0.00 N	40.31 2.58 0.00 N	23.46 1.74 0.00 N	38.28 2.99 0.00 N	42.17 3.91 0.00 N	48.23 5.14 0.00 N	98.11 9.91 0.00 N	97.46 3.80 -61.53 N	53.52 4.02 -15.14 N	61.12 3.91 -22.57 N	124.29 12.50 0.00 N	46.16 4.65 -1.56 N	46.73 4.84 -0.52 N	41.33 4.35 0.00 N	60.82 4.57 -18.33 N	52.40 5.49 -0.03 N	53.82 5.40 0.00 N	53.26 5.28 0.00 N
RAVENSWOOD_GT2_4 24247	40.45 3.13 0.00 N	25.01 1.96 0.00 N	10.47 0.82 0.00 N	35.26 2.53 0.00 N	40.86 2.43 0.00 N	39.56 2.20 0.00 N	38.39 2.05 0.00 N	40.31 2.58 0.00 N	23.46 1.74 0.00 N	38.28 2.99 0.00 N	42.17 3.91 0.00 N	48.23 5.14 0.00 N	98.11 9.91 0.00 N	97.46 3.80 -61.53 N	53.52 4.02 -15.14 N	61.12 3.91 -22.57 N	124.29 12.50 0.00 N	46.16 4.65 -1.56 N	46.73 4.84 -0.52 N	41.33 4.35 0.00 N	60.82 4.57 -18.33 N	52.40 5.49 -0.03 N	53.82 5.40 0.00 N	53.26 5.28 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT3_1 24248	40.43 3.11 0.00 N	25.00 1.95 0.00 N	10.46 0.82 0.00 N	35.24 2.50 0.00 N	40.83 2.40 0.00 N	39.54 2.17 0.00 N	38.37 2.03 0.00 N	40.29 2.55 0.00 N	23.43 1.72 0.00 N	38.26 2.96 0.00 N	42.15 3.88 0.00 N	48.19 5.10 0.00 N	98.04 9.84 0.00 N	97.42 3.76 -61.53 N	53.50 3.99 -15.14 N	61.10 3.89 -22.57 N	124.18 12.39 0.00 N	46.12 4.61 -1.56 N	46.70 4.80 -0.52 N	41.30 4.32 0.00 N	60.78 4.53 -18.33 N	52.36 5.45 -0.03 N	53.77 5.36 0.00 N	53.22 5.24 0.00 N	
RAVENSWOOD_GT3_2 24249	40.43 3.11 0.00 N	25.00 1.95 0.00 N	10.46 0.82 0.00 N	35.24 2.50 0.00 N	40.83 2.40 0.00 N	39.54 2.17 0.00 N	38.37 2.03 0.00 N	40.29 2.55 0.00 N	23.43 1.72 0.00 N	38.26 2.96 0.00 N	42.15 3.88 0.00 N	48.19 5.10 0.00 N	98.04 9.84 0.00 N	97.42 3.76 -61.53 N	53.50 3.99 -15.14 N	61.10 3.89 -22.57 N	124.18 12.39 0.00 N	46.12 4.61 -1.56 N	46.70 4.80 -0.52 N	41.30 4.32 0.00 N	60.78 4.53 -18.33 N	52.36 5.45 -0.03 N	53.77 5.36 0.00 N	53.22 5.24 0.00 N	
RAVENSWOOD_GT3_3 24250	40.48 3.16 0.00 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.29 2.55 0.00 N	40.87 2.44 0.00 N	39.59 2.23 0.00 N	38.42 2.07 0.00 N	40.34 2.61 0.00 N	23.47 1.75 0.00 N	38.31 3.02 0.00 N	42.21 3.94 0.00 N	48.28 5.19 0.00 N	98.20 10.00 0.00 N	97.49 3.83 -61.53 N	53.56 4.05 -15.14 N	61.16 3.94 -22.57 N	124.40 12.61 0.00 N	46.20 4.69 -1.56 N	46.77 4.88 -0.52 N	41.37 4.39 0.00 N	60.86 4.61 -18.33 N	52.44 5.53 -0.03 N	53.86 5.45 0.00 N	53.30 5.32 0.00 N	
RAVENSWOOD_GT3_4 24251	40.48 3.16 0.00 N	25.03 1.98 0.00 N	10.48 0.83 0.00 N	35.29 2.55 0.00 N	40.87 2.44 0.00 N	39.59 2.23 0.00 N	38.42 2.07 0.00 N	40.34 2.61 0.00 N	23.47 1.75 0.00 N	38.31 3.02 0.00 N	42.21 3.94 0.00 N	48.28 5.19 0.00 N	98.20 10.00 0.00 N	97.49 3.83 -61.53 N	53.56 4.05 -15.14 N	61.16 3.94 -22.57 N	124.40 12.61 0.00 N	46.20 4.69 -1.56 N	46.77 4.88 -0.52 N	41.37 4.39 0.00 N	60.86 4.61 -18.33 N	52.44 5.53 -0.03 N	53.86 5.45 0.00 N	53.30 5.32 0.00 N	
RAVENSWOOD_GT_1 23729	40.53 3.21 0.00 N	25.06 2.01 0.00 N	10.49 0.84 0.00 N	35.33 2.59 0.00 N	40.93 2.50 0.00 N	39.63 2.26 0.00 N	38.44 2.10 0.00 N	40.37 2.64 0.00 N	23.48 1.77 0.00 N	38.36 3.06 0.00 N	42.28 4.01 0.00 N	48.38 5.29 0.00 N	98.24 10.05 0.00 N	97.49 3.83 -61.53 N	53.59 4.09 -15.14 N	61.17 3.96 -22.57 N	124.31 12.52 0.00 N	46.21 4.70 -1.56 N	46.79 4.90 -0.52 N	41.43 4.45 0.00 N	60.85 4.60 -18.33 N	52.50 5.59 -0.03 N	54.06 5.50 -0.15 N	53.36 5.38 0.00 N	
RAVENSWOOD_GT_10 24258	40.42 3.10 0.00 N	24.99 1.94 0.00 N	10.46 0.82 0.00 N	35.24 2.50 0.00 N	40.82 2.39 0.00 N	39.54 2.17 0.00 N	38.37 2.03 0.00 N	40.29 2.55 0.00 N	23.44 1.73 0.00 N	38.25 2.96 0.00 N	42.15 3.88 0.00 N	48.19 5.10 0.00 N	98.05 9.86 0.00 N	97.42 3.76 -61.53 N	53.50 3.99 -15.14 N	61.10 3.89 -22.57 N	124.20 12.42 0.00 N	46.13 4.62 -1.56 N	46.70 4.80 -0.52 N	41.30 4.32 0.00 N	60.78 4.53 -18.33 N	52.35 5.45 -0.03 N	53.79 5.36 -0.02 N	53.22 5.24 0.00 N	
RAVENSWOOD_GT_11 24259	40.42 3.10 0.00 N	24.99 1.94 0.00 N	10.46 0.82 0.00 N	35.24 2.50 0.00 N	40.82 2.39 0.00 N	39.54 2.17 0.00 N	38.37 2.03 0.00 N	40.29 2.55 0.00 N	23.44 1.73 0.00 N	38.25 2.96 0.00 N	42.15 3.88 0.00 N	48.19 5.10 0.00 N	98.05 9.86 0.00 N	97.42 3.76 -61.53 N	53.50 3.99 -15.14 N	61.10 3.89 -22.57 N	124.20 12.42 0.00 N	46.13 4.62 -1.56 N	46.70 4.80 -0.52 N	41.30 4.32 0.00 N	60.78 4.53 -18.33 N	52.35 5.45 -0.03 N	53.79 5.36 -0.02 N	53.22 5.24 0.00 N	
RAVENSWOOD_GT_4 24252	40.42 3.10 0.00 N	24.99 1.94 0.00 N	10.46 0.82 0.00 N	35.24 2.50 0.00 N	40.82 2.39 0.00 N	39.54 2.17 0.00 N	38.37 2.03 0.00 N	40.29 2.55 0.00 N	23.44 1.72 0.00 N	38.25 2.95 0.00 N	42.14 3.87 0.00 N	48.18 5.09 0.00 N	98.07 9.87 0.00 N	97.43 3.77 -61.53 N	53.50 4.00 -15.14 N	61.11 3.90 -22.57 N	124.28 12.50 0.00 N	46.13 4.62 -1.56 N	46.70 4.80 -0.52 N	41.29 4.31 0.00 N	60.79 4.54 -18.33 N	52.37 5.46 -0.03 N	53.90 5.37 -0.11 N	53.22 5.24 0.00 N	
RAVENSWOOD_GT_5 24254	40.42 3.10 0.00 N	24.99 1.94 0.00 N	10.46 0.82 0.00 N	35.24 2.50 0.00 N	40.82 2.39 0.00 N	39.54 2.17 0.00 N	38.37 2.03 0.00 N	40.29 2.55 0.00 N	23.44 1.72 0.00 N	38.25 2.95 0.00 N	42.14 3.87 0.00 N	48.18 5.09 0.00 N	98.07 9.87 0.00 N	97.43 3.77 -61.53 N	53.50 4.00 -15.14 N	61.11 3.90 -22.57 N	124.28 12.50 0.00 N	46.13 4.62 -1.56 N	46.70 4.80 -0.52 N	41.29 4.31 0.00 N	60.79 4.54 -18.33 N	52.37 5.46 -0.03 N	53.90 5.37 -0.11 N	53.22 5.24 0.00 N	
RAVENSWOOD_GT_6 24253	40.42 3.10 0.00 N	24.99 1.94 0.00 N	10.46 0.82 0.00 N	35.24 2.50 0.00 N	40.82 2.39 0.00 N	39.54 2.17 0.00 N	38.37 2.03 0.00 N	40.29 2.55 0.00 N	23.44 1.72 0.00 N	38.25 2.95 0.00 N	42.14 3.87 0.00 N	48.18 5.09 0.00 N	98.07 9.87 0.00 N	97.43 3.77 -61.53 N	53.50 4.00 -15.14 N	61.11 3.90 -22.57 N	124.28 12.50 0.00 N	46.13 4.62 -1.56 N	46.70 4.80 -0.52 N	41.29 4.31 0.00 N	60.79 4.54 -18.33 N	52.37 5.46 -0.03 N	53.90 5.37 -0.11 N	53.22 5.24 0.00 N	
RAVENSWOOD_GT_7 24255	40.42 3.10 0.00 N	24.99 1.94 0.00 N	10.46 0.82 0.00 N	35.24 2.50 0.00 N	40.82 2.39 0.00 N	39.54 2.17 0.00 N	38.37 2.03 0.00 N	40.29 2.55 0.00 N	23.44 1.72 0.00 N	38.25 2.95 0.00 N	42.14 3.87 0.00 N	48.18 5.09 0.00 N	98.07 9.87 0.00 N	97.43 3.77 -61.53 N	53.50 4.00 -15.14 N	61.11 3.90 -22.57 N	124.28 12.50 0.00 N	46.13 4.62 -1.56 N	46.70 4.80 -0.52 N	41.29 4.31 0.00 N	60.79 4.54 -18.33 N	52.37 5.46 -0.03 N	53.90 5.37 -0.11 N	53.22 5.24 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.42 3.10 0.00 N	24.99 1.94 0.00 N	10.46 0.82 0.00 N	35.24 2.50 0.00 N	40.82 2.39 0.00 N	39.54 2.17 0.00 N	38.37 2.03 0.00 N	40.29 2.55 0.00 N	23.44 1.73 0.00 N	38.25 2.96 0.00 N	42.15 3.88 0.00 N	48.19 5.10 0.00 N	98.05 9.86 0.00 N	97.42 3.76 -61.53 N	53.50 3.99 -15.14 N	61.10 3.89 -22.57 N	124.20 12.42 0.00 N	46.13 4.62 -1.56 N	46.70 4.80 -0.52 N	41.30 4.32 0.00 N	60.78 4.53 -18.33 N	52.35 5.45 -0.03 N	53.79 5.36 -0.02 N	53.22 5.24 0.00 N	
RAVENSWOOD_GT_9 24257	40.42 3.10 0.00 N	24.99 1.94 0.00 N	10.46 0.82 0.00 N	35.24 2.50 0.00 N	40.82 2.39 0.00 N	39.54 2.17 0.00 N	38.37 2.03 0.00 N	40.29 2.55 0.00 N	23.44 1.73 0.00 N	38.25 2.96 0.00 N	42.15 3.88 0.00 N	48.19 5.10 0.00 N	98.05 9.86 0.00 N	97.42 3.76 -61.53 N	53.50 3.99 -15.14 N	61.10 3.89 -22.57 N	124.20 12.42 0.00 N	46.13 4.62 -1.56 N	46.70 4.80 -0.52 N	41.30 4.32 0.00 N	60.78 4.53 -18.33 N	52.35 5.45 -0.03 N	53.79 5.36 -0.02 N	53.22 5.24 0.00 N	
RAVENSWOOD___1	40.48	25.04	10.48	35.29	40.87	39.57	38.40	40.31	23.45	38.31	42.20	48.30	98.07	97.42	53.52	61.12	124.08	46.13	46.73	41.37	60.79	52.40	53.67	53.27	

23533	3.16 0.00 N	1.98 0.00 N	0.83 0.00 N	2.55 0.00 N	2.44 0.00 N	2.21 0.00 N	2.06 0.00 N	2.58 0.00 N	1.74 0.00 N	3.01 0.00 N	3.94 0.00 N	5.21 0.00 N	9.87 0.00 N	3.76 -61.53 N	4.02 -15.14 N	3.90 -22.57 N	12.29 0.00 N	4.63 -1.55 N	4.84 -0.52 N	4.39 0.00 N	4.54 -18.33 N	5.50 -0.03 N	5.41 0.15 N	5.29 0.00 N
RAVENSWOOD____2 23534	40.42 3.11 0.00 N	24.99 1.94 0.00 N	10.46 0.82 0.00 N	35.24 2.50 0.00 N	40.82 2.39 0.00 N	39.53 2.16 0.00 N	38.34 2.00 0.00 N	40.25 2.52 0.00 N	23.43 1.71 0.00 N	38.26 2.96 0.00 N	42.16 3.89 0.00 N	48.23 5.14 0.00 N	97.72 9.52 0.00 N	97.25 3.59 -61.53 N	53.40 3.90 -15.14 N	61.01 3.80 -22.57 N	123.49 11.71 0.00 N	45.97 4.46 -1.56 N	46.61 4.71 -0.52 N	41.31 4.33 0.00 N	60.68 4.43 -18.33 N	52.25 5.34 -0.03 N	53.67 5.26 0.00 N	53.17 5.19 0.00 N
RAVENSWOOD____3 23535	40.43 3.11 0.00 N	25.00 1.95 0.00 N	10.46 0.82 0.00 N	35.24 2.50 0.00 N	40.83 2.40 0.00 N	39.54 2.17 0.00 N	38.37 2.03 0.00 N	40.29 2.56 0.00 N	23.43 1.72 0.00 N	38.26 2.96 0.00 N	42.15 3.88 0.00 N	48.20 5.11 0.00 N	98.05 9.85 0.00 N	97.42 3.76 -61.53 N	53.50 3.99 -15.14 N	61.10 3.89 -22.57 N	124.19 12.41 0.00 N	46.13 4.62 -1.56 N	46.70 4.80 -0.52 N	41.30 4.32 0.00 N	60.78 4.53 -18.33 N	52.36 5.45 -0.03 N	53.77 5.36 0.00 N	53.22 5.24 0.00 N
RAVENSWOOD____4 23820	40.48 3.16 0.00 N	25.04 1.98 0.00 N	10.48 0.83 0.00 N	35.29 2.55 0.00 N	40.87 2.44 0.00 N	39.57 2.21 0.00 N	38.40 2.06 0.00 N	40.31 2.58 0.00 N	23.45 1.74 0.00 N	38.31 3.01 0.00 N	42.20 3.94 0.00 N	48.30 5.21 0.00 N	98.07 9.87 0.00 N	97.42 3.76 -61.53 N	53.52 4.02 -15.14 N	61.12 3.90 -22.57 N	124.08 12.29 0.00 N	46.13 4.63 -1.55 N	46.73 4.84 -0.52 N	41.37 4.39 0.00 N	60.79 4.54 -18.33 N	52.40 5.50 -0.03 N	53.67 5.41 0.15 N	53.27 5.29 0.00 N
RCPI_TRUST____DRP 24196	40.45 3.13 0.00 N	25.01 1.96 0.00 N	10.47 0.82 0.00 N	35.26 2.53 0.00 N	40.86 2.43 0.00 N	39.57 2.21 0.00 N	38.40 2.06 0.00 N	40.32 2.58 0.00 N	23.46 1.74 0.00 N	38.29 2.99 0.00 N	42.17 3.91 0.00 N	48.22 5.13 0.00 N	98.14 9.95 0.00 N	97.46 3.80 -61.53 N	53.53 4.02 -15.14 N	61.14 3.93 -22.57 N	124.39 12.60 0.00 N	46.17 4.66 -1.56 N	46.74 4.85 -0.52 N	41.33 4.35 0.00 N	60.83 4.58 -18.33 N	52.40 5.49 -0.03 N	53.81 5.39 0.00 N	53.26 5.28 0.00 N
RENSSELAER____COGEN 23796	39.49 2.17 0.00 N	24.51 1.46 0.00 N	10.26 0.61 0.00 N	34.65 1.91 0.00 N	40.37 1.94 0.00 N	39.12 1.75 0.00 N	37.92 1.58 0.00 N	39.55 1.82 0.00 N	22.67 0.96 0.00 N	35.96 0.66 0.00 N	39.32 1.05 0.00 N	44.78 1.69 0.00 N	91.29 3.10 0.00 N	33.45 1.32 0.00 N	35.72 1.36 0.00 N	35.88 1.24 0.00 N	115.90 4.11 0.00 N	41.42 1.48 0.00 N	42.91 1.54 0.00 N	38.35 1.37 0.00 N	39.42 1.51 0.00 N	48.55 1.68 0.00 N	50.17 1.75 0.00 N	50.21 2.22 0.00 N
REVERE_CPPR_DRP 24186	37.77 0.45 0.00 N	23.28 0.23 0.00 N	9.75 0.11 0.00 N	33.05 0.32 0.00 N	38.68 0.25 0.00 N	37.58 0.21 0.00 N	36.64 0.29 0.00 N	38.16 0.43 0.00 N	22.09 0.38 0.00 N	36.03 0.74 0.00 N	39.20 0.93 0.00 N	44.36 1.27 0.00 N	91.10 2.91 0.00 N	33.20 1.07 0.00 N	35.49 1.13 0.00 N	35.81 1.17 0.00 N	115.64 3.85 0.00 N	41.34 1.39 0.00 N	42.77 1.40 0.00 N	38.20 1.22 0.00 N	39.24 1.33 0.00 N	48.44 1.57 0.00 N	49.76 1.34 0.00 N	49.05 1.07 0.00 N
RIVERBAY____ 323610	40.63 3.32 0.00 N	25.15 2.10 0.00 N	10.52 0.87 0.00 N	35.44 2.70 0.00 N	41.05 2.63 0.00 N	39.74 2.38 0.00 N	38.54 2.20 0.00 N	40.44 2.70 0.00 N	23.51 1.80 0.00 N	38.52 3.23 0.00 N	42.51 4.25 0.00 N	48.73 5.64 0.00 N	98.88 10.69 0.00 N	97.74 4.08 -61.53 N	53.89 4.38 -15.14 N	61.39 4.18 -22.57 N	124.86 13.08 0.00 N	46.37 4.87 -1.56 N	46.88 4.99 -0.52 N	41.60 4.61 0.00 N	61.03 4.78 -18.33 N	52.79 5.89 -0.03 N	54.20 5.79 0.00 N	53.63 5.64 0.00 N
ROCHESTER_9_IC 23652	36.91 -0.40 0.00 N	22.68 -0.38 0.00 N	9.55 -0.10 0.00 N	32.48 -0.25 0.00 N	37.73 -0.70 0.00 N	36.65 -0.72 0.00 N	35.58 -0.76 0.00 N	36.58 -1.15 0.00 N	20.94 -0.78 0.00 N	34.37 -0.93 0.00 N	37.22 -1.04 0.00 N	41.95 -1.14 0.00 N	87.04 -1.15 0.00 N	35.83 -0.33 -4.04 N	34.99 -0.37 -0.99 N	35.84 -0.29 -1.49 N	110.56 -1.23 0.00 N	39.47 -0.58 -0.10 N	40.68 -0.72 -0.03 N	36.38 -0.60 0.00 N	38.55 -0.58 -1.21 N	46.06 -0.81 0.00 N	47.14 -1.28 0.00 N	46.59 -1.39 0.00 N
ROSETON____1 23587	39.81 2.49 0.00 N	24.62 1.57 0.00 N	10.31 0.67 0.00 N	34.77 2.03 0.00 N	40.36 1.93 0.00 N	39.10 1.73 0.00 N	37.94 1.60 0.00 N	39.77 2.04 0.00 N	23.09 1.38 0.00 N	37.60 2.31 0.00 N	41.35 3.09 0.00 N	47.16 4.07 0.00 N	96.01 7.81 0.00 N	97.34 3.02 -62.20 N	52.86 3.19 -15.31 N	60.53 3.07 -22.82 N	121.71 9.92 0.00 N	45.18 3.66 -1.57 N	45.71 3.81 -0.53 N	40.40 3.42 0.00 N	60.04 3.59 -18.53 N	51.15 4.25 -0.03 N	52.63 4.22 0.00 N	52.14 4.15 0.00 N
ROSETON____2 23588	39.81 2.49 0.00 N	24.62 1.57 0.00 N	10.31 0.67 0.00 N	34.77 2.03 0.00 N	40.36 1.93 0.00 N	39.10 1.73 0.00 N	37.94 1.60 0.00 N	39.77 2.04 0.00 N	23.09 1.38 0.00 N	37.60 2.31 0.00 N	41.35 3.09 0.00 N	47.16 4.07 0.00 N	96.01 7.81 0.00 N	97.34 3.02 -62.20 N	52.86 3.19 -15.31 N	60.53 3.07 -22.82 N	121.71 9.92 0.00 N	45.18 3.66 -1.57 N	45.71 3.81 -0.53 N	40.40 3.42 0.00 N	60.04 3.59 -18.53 N	51.15 4.25 -0.03 N	52.63 4.22 0.00 N	52.14 4.15 0.00 N
RUSSELL____1 23602	37.74 0.42 0.00 N	23.18 0.13 0.00 N	9.76 0.11 0.00 N	33.20 0.47 0.00 N	38.58 0.15 0.00 N	37.48 0.12 0.00 N	36.39 0.05 0.00 N	37.44 -0.29 0.00 N	21.46 -0.25 0.00 N	35.29 -0.01 0.00 N	38.35 0.08 0.00 N	43.25 0.16 0.00 N	89.75 1.55 0.00 N	36.80 0.66 -4.01 N	36.05 0.70 -0.99 N	36.83 0.72 -1.48 N	114.08 2.30 0.00 N	40.78 0.73 -0.10 N	42.03 0.62 -0.03 N	37.57 0.59 0.00 N	39.81 0.69 -1.20 N	47.59 0.71 0.00 N	48.64 0.22 0.00 N	47.96 -0.02 0.00 N
RUSSELL____2 23532	37.74 0.42 0.00 N	23.18 0.13 0.00 N	9.76 0.11 0.00 N	33.20 0.47 0.00 N	38.58 0.15 0.00 N	37.48 0.12 0.00 N	36.39 0.05 0.00 N	37.44 -0.29 0.00 N	21.46 -0.25 0.00 N	35.29 -0.01 0.00 N	38.35 0.08 0.00 N	43.25 0.16 0.00 N	89.75 1.55 0.00 N	36.80 0.66 -4.01 N	36.05 0.70 -0.99 N	36.83 0.72 -1.48 N	114.08 2.30 0.00 N	40.78 0.73 -0.10 N	42.03 0.62 -0.03 N	37.57 0.59 0.00 N	39.81 0.69 -1.20 N	47.59 0.71 0.00 N	48.64 0.22 0.00 N	47.96 -0.02 0.00 N
RUSSELL____3 23549	37.01 -0.31 0.00 N	22.74 -0.31 0.00 N	9.58 -0.07 0.00 N	32.58 -0.16 0.00 N	37.83 -0.60 0.00 N	36.75 -0.62 0.00 N	35.69 -0.66 0.00 N	36.69 -1.04 0.00 N	21.02 -0.69 0.00 N	34.52 -0.77 0.00 N	37.44 -0.83 0.00 N	42.18 -0.90 0.00 N	87.55 -0.65 0.00 N	36.01 -0.14 -4.03 N	35.19 -0.16 -0.99 N	36.01 -0.12 -1.48 N	111.16 -0.62 0.00 N	39.70 -0.35 -0.10 N	40.92 -0.49 -0.03 N	36.59 -0.39 0.00 N	38.76 -0.36 -1.21 N	46.31 -0.56 0.00 N	47.39 -1.02 0.00 N	46.81 -1.17 0.00 N



RUSSELL___4 23556	37.72 0.40 0.00 N	23.17 0.12 0.00 N	9.76 0.11 0.00 N	33.19 0.46 0.00 N	38.57 0.14 0.00 N	37.46 0.10 0.00 N	36.38 0.04 0.00 N	37.43 -0.30 0.00 N	21.46 -0.26 0.00 N	35.27 -0.03 0.00 N	38.33 0.06 0.00 N	43.22 0.13 0.00 N	89.69 1.50 0.00 N	36.78 0.65 -4.01 N	36.03 0.68 -0.99 N	36.81 0.70 -1.48 N	114.02 2.24 0.00 N	40.75 0.70 -0.10 N	42.01 0.60 -0.03 N	37.55 0.57 0.00 N	39.79 0.67 -1.20 N	47.55 0.67 0.00 N	48.60 0.19 0.00 N	47.93 -0.05 0.00 N
RUSSELL___STATION 23914	37.01 -0.31 0.00 N	22.74 -0.31 0.00 N	9.58 -0.07 0.00 N	32.58 -0.16 0.00 N	37.83 -0.60 0.00 N	36.75 -0.62 0.00 N	35.69 -0.66 0.00 N	36.69 -1.04 0.00 N	21.02 -0.69 0.00 N	34.52 -0.77 0.00 N	37.44 -0.83 0.00 N	42.18 -0.90 0.00 N	87.55 -0.65 0.00 N	36.01 -0.14 -4.03 N	35.19 -0.16 -0.99 N	36.01 -0.12 -1.48 N	111.16 -0.22 0.00 N	39.70 -0.35 -0.10 N	40.92 -0.49 -0.03 N	36.59 -0.39 0.00 N	38.76 -0.36 -1.21 N	46.31 -0.56 0.00 N	47.39 -1.02 0.00 N	46.81 -1.17 0.00 N
S SALMON___HYD 24043	36.70 -0.62 0.00 N	22.61 -0.44 0.00 N	9.44 -0.21 0.00 N	32.11 -0.63 0.00 N	37.57 -0.86 0.00 N	36.37 -1.00 0.00 N	35.52 -0.82 0.00 N	36.95 -0.78 0.00 N	21.26 -0.45 0.00 N	34.67 -0.63 0.00 N	37.70 -0.56 0.00 N	42.60 -0.49 0.00 N	87.61 -0.59 0.00 N	34.34 -0.24 -2.46 N	34.62 -0.34 -0.61 N	35.19 -0.35 -0.90 N	110.66 -1.13 0.00 N	39.64 -0.37 -0.06 N	40.97 -0.43 -0.02 N	36.60 -0.38 0.00 N	38.37 -0.28 -0.73 N	46.49 -0.38 0.00 N	47.92 -0.50 0.00 N	47.28 -0.70 0.00 N
SELKIRK___I 23801	39.00 1.68 0.00 N	24.18 1.13 0.00 N	10.13 0.48 0.00 N	34.24 1.51 0.00 N	39.88 1.46 0.00 N	38.65 1.29 0.00 N	37.34 1.00 0.00 N	38.94 1.21 0.00 N	22.39 0.68 0.00 N	35.91 0.61 0.00 N	39.27 1.00 0.00 N	44.65 1.56 0.00 N	91.00 2.81 0.00 N	33.31 1.19 0.00 N	35.58 1.22 0.00 N	35.75 1.11 0.00 N	115.41 3.62 0.00 N	41.28 1.33 0.00 N	42.76 1.39 0.00 N	38.23 1.24 0.00 N	39.25 1.33 0.00 N	48.42 1.55 0.00 N	50.03 1.61 0.00 N	49.94 1.96 0.00 N
SELKIRK___II 23799	39.15 1.83 0.00 N	24.28 1.23 0.00 N	10.17 0.52 0.00 N	34.35 1.61 0.00 N	40.03 1.60 0.00 N	38.80 1.44 0.00 N	37.58 1.24 0.00 N	39.05 1.32 0.00 N	22.39 0.67 0.00 N	35.72 0.42 0.00 N	39.09 0.82 0.00 N	44.46 1.37 0.00 N	90.61 2.42 0.00 N	33.19 1.06 0.00 N	35.44 1.08 0.00 N	35.60 0.96 0.00 N	114.94 3.15 0.00 N	41.11 1.16 0.00 N	42.59 1.21 0.00 N	38.06 1.08 0.00 N	39.12 1.20 0.00 N	48.31 1.44 0.00 N	50.05 1.63 0.00 N	50.13 2.14 0.00 N
SENECA OSWGO___HYD 24041	36.77 -0.55 0.00 N	22.67 -0.38 0.00 N	9.50 -0.14 0.00 N	32.22 -0.51 0.00 N	37.67 -0.75 0.00 N	36.57 -0.79 0.00 N	35.61 -0.73 0.00 N	37.00 -0.73 0.00 N	21.33 -0.38 0.00 N	34.78 -0.51 0.00 N	37.82 -0.44 0.00 N	42.73 -0.36 0.00 N	87.76 -0.44 0.00 N	34.74 -0.11 -2.72 N	34.89 -0.14 -0.67 N	35.49 -0.14 -1.00 N	111.37 -0.42 0.00 N	39.85 -0.17 -0.07 N	41.18 -0.21 -0.02 N	36.79 -0.19 0.00 N	38.59 -0.14 -0.81 N	46.62 -0.25 0.00 N	47.95 -0.47 0.00 N	47.37 -0.61 0.00 N
SENECA___ENERGY 23797	37.11 -0.21 0.00 N	22.87 -0.18 0.00 N	9.63 -0.02 0.00 N	32.58 -0.16 0.00 N	37.87 -0.55 0.00 N	36.75 -0.62 0.00 N	35.87 -0.48 0.00 N	37.25 -0.49 0.00 N	21.55 -0.16 0.00 N	35.31 0.02 0.00 N	38.30 0.04 0.00 N	43.31 0.22 0.00 N	89.18 0.99 0.00 N	36.92 0.39 -4.40 N	35.87 0.42 -1.08 N	36.71 0.45 -1.62 N	113.34 1.56 0.00 N	40.53 0.47 -0.11 N	41.81 0.40 -0.04 N	37.38 0.40 0.00 N	39.78 0.55 -1.31 N	47.26 0.38 0.00 N	48.35 -0.07 0.00 N	47.72 -0.26 0.00 N
SHOEMAKER___GT 23640	39.77 2.45 0.00 N	24.58 1.53 0.00 N	10.30 0.65 0.00 N	34.73 2.00 0.00 N	40.35 1.92 0.00 N	39.11 1.74 0.00 N	37.99 1.65 0.00 N	39.79 2.06 0.00 N	23.09 1.38 0.00 N	37.66 2.36 0.00 N	41.34 3.07 0.00 N	47.08 3.99 0.00 N	95.91 7.71 0.00 N	89.28 2.99 -54.17 N	50.85 3.15 -13.33 N	57.58 3.07 -19.87 N	121.77 9.98 0.00 N	44.97 3.66 -1.37 N	45.62 3.79 -0.46 N	40.37 3.39 0.00 N	57.65 3.60 -16.14 N	51.17 4.27 -0.03 N	52.62 4.21 0.00 N	52.06 4.08 0.00 N
SHOREHAM_IC_1 23715	39.75 2.44 0.00 N	24.76 1.71 0.00 N	10.36 0.71 0.00 N	35.46 2.73 0.00 N	40.88 2.46 0.00 N	39.62 2.25 0.00 N	37.63 1.29 0.00 N	39.75 2.02 0.00 N	23.31 1.60 0.00 N	39.11 3.01 -0.81 N	42.97 4.50 -0.21 N	50.96 5.75 -2.12 N	98.34 10.11 -0.03 N	97.49 3.82 -61.55 N	53.74 4.23 -15.15 N	61.39 4.18 -22.58 N	125.79 13.13 -0.87 N	47.95 4.98 -3.02 N	46.81 4.92 -0.52 N	41.34 4.36 0.00 N	62.69 5.00 -19.78 N	82.16 6.25 -29.04 N	54.52 6.10 0.00 N	53.53 5.55 0.00 N
SHOREHAM_IC_2 23716	39.75 2.44 0.00 N	24.76 1.71 0.00 N	10.36 0.71 0.00 N	35.46 2.73 0.00 N	40.88 2.46 0.00 N	39.62 2.25 0.00 N	37.63 1.29 0.00 N	39.75 2.02 0.00 N	23.31 1.60 0.00 N	39.11 3.01 -0.81 N	42.97 4.50 -0.21 N	50.96 5.75 -2.12 N	98.34 10.11 -0.03 N	97.49 3.82 -61.55 N	53.74 4.23 -15.15 N	61.39 4.18 -22.58 N	125.79 13.13 -0.87 N	47.95 4.98 -3.02 N	46.81 4.92 -0.52 N	41.34 4.36 0.00 N	62.69 5.00 -19.78 N	82.16 6.25 -29.04 N	54.52 6.10 0.00 N	53.53 5.55 0.00 N
SISSONVILLE___ 23735	35.26 -2.06 0.00 N	21.77 -1.28 0.00 N	9.06 -0.59 0.00 N	30.89 -1.85 0.00 N	36.75 -1.68 0.00 N	35.89 -1.48 0.00 N	35.04 -1.30 0.00 N	36.32 -1.42 0.00 N	20.87 -0.85 0.00 N	33.95 -1.35 0.00 N	36.28 -1.99 0.00 N	40.37 -2.72 0.00 N	82.60 -5.59 0.00 N	29.48 -2.65 0.00 N	31.54 -2.82 0.00 N	31.88 -2.76 0.00 N	102.65 -9.14 0.00 N	36.70 -3.25 0.00 N	38.00 -3.37 0.00 N	33.91 -3.07 0.00 N	34.77 -3.15 0.00 N	43.25 -3.62 0.00 N	44.91 -3.51 0.00 N	44.79 -3.19 0.00 N
SITHE_IND_GS1 24169	36.39 -0.92 0.00 N	22.46 -0.59 0.00 N	9.41 -0.23 0.00 N	31.94 -0.80 0.00 N	37.35 -1.08 0.00 N	36.28 -1.08 0.00 N	35.30 -1.05 0.00 N	36.63 -1.10 0.00 N	21.09 -0.62 0.00 N	34.36 -0.93 0.00 N	37.30 -0.96 0.00 N	42.09 -1.00 0.00 N	86.40 -1.79 0.00 N	33.65 -0.62 -2.14 N	34.23 -0.66 -0.53 N	34.76 -0.67 -0.78 N	109.61 -2.18 0.00 N	39.20 -0.81 -0.05 N	40.53 -0.86 -0.02 N	36.24 -0.75 0.00 N	37.81 -0.74 -0.64 N	45.88 -1.00 0.00 N	47.23 -1.18 0.00 N	46.76 -1.22 0.00 N
SITHE_IND_GS2 24170	36.39 -0.92 0.00 N	22.46 -0.59 0.00 N	9.41 -0.23 0.00 N	31.94 -0.80 0.00 N	37.35 -1.08 0.00 N	36.28 -1.08 0.00 N	35.30 -1.05 0.00 N	36.63 -1.10 0.00 N	21.09 -0.62 0.00 N	34.36 -0.93 0.00 N	37.30 -0.96 0.00 N	42.09 -1.00 0.00 N	86.40 -1.79 0.00 N	33.65 -0.62 -2.14 N	34.23 -0.66 -0.53 N	34.76 -0.67 -0.78 N	109.61 -2.18 0.00 N	39.20 -0.81 -0.05 N	40.53 -0.86 -0.02 N	36.24 -0.75 0.00 N	37.81 -0.74 -0.64 N	45.88 -1.00 0.00 N	47.23 -1.18 0.00 N	46.76 -1.22 0.00 N
SITHE_IND_GS3 24171	36.39 -0.92 0.00 N	22.46 -0.59 0.00 N	9.41 -0.23 0.00 N	31.94 -0.80 0.00 N	37.35 -1.08 0.00 N	36.28 -1.08 0.00 N	35.30 -1.05 0.00 N	36.63 -1.10 0.00 N	21.09 -0.62 0.00 N	34.36 -0.93 0.00 N	37.30 -0.96 0.00 N	42.09 -1.00 0.00 N	86.40 -1.79 0.00 N	33.65 -0.62 -2.14 N	34.23 -0.66 -0.53 N	34.76 -0.67 -0.78 N	109.61 -2.18 0.00 N	39.20 -0.81 -0.05 N	40.53 -0.86 -0.02 N	36.24 -0.75 0.00 N	37.81 -0.74 -0.64 N	45.88 -1.00 0.00 N	47.23 -1.18 0.00 N	46.76 -1.22 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	36.39 -0.92 0.00 N	22.46 -0.59 0.00 N	9.41 -0.23 0.00 N	31.94 -0.80 0.00 N	37.35 -1.08 0.00 N	36.28 -1.08 0.00 N	35.30 -1.05 0.00 N	36.63 -1.10 0.00 N	21.09 -0.62 0.00 N	34.36 -0.93 0.00 N	37.30 -0.96 0.00 N	42.09 -1.00 0.00 N	86.40 -1.79 0.00 N	33.65 -0.62 0.00 N	34.23 -0.66 0.00 N	34.76 -0.67 0.00 N	109.61 -2.18 0.00 N	39.20 -0.81 0.00 N	40.53 -0.86 0.00 N	36.24 -0.75 0.00 N	37.81 -0.74 0.00 N	45.88 -1.00 0.00 N	47.23 -1.18 0.00 N	46.76 -1.22 0.00 N	
SITHE__BATAVIA 24024	36.01 -1.30 0.00 N	22.06 -0.99 0.00 N	9.30 -0.35 0.00 N	31.67 -1.07 0.00 N	36.72 -1.71 0.00 N	35.71 -1.66 0.00 N	34.62 -1.73 0.00 N	34.66 -3.07 0.00 N	19.56 -2.15 0.00 N	32.32 -2.97 0.00 N	34.95 -3.32 0.00 N	39.24 -3.85 0.00 N	81.96 -6.24 0.00 N	34.88 -2.19 0.00 N	33.20 -2.38 0.00 N	34.74 -1.66 0.00 N	106.62 -5.16 0.00 N	37.89 -2.18 0.00 N	39.00 -2.41 0.00 N	34.89 -2.09 0.00 N	37.15 -2.15 0.00 N	44.07 -2.81 0.00 N	45.11 -3.31 0.00 N	44.73 -3.25 0.00 N	
SITHE__INDEPEND 23800	36.39 -0.92 0.00 N	22.46 -0.59 0.00 N	9.41 -0.23 0.00 N	31.94 -0.80 0.00 N	37.35 -1.08 0.00 N	36.28 -1.08 0.00 N	35.30 -1.05 0.00 N	36.63 -1.10 0.00 N	21.09 -0.62 0.00 N	34.36 -0.93 0.00 N	37.30 -0.96 0.00 N	42.09 -1.00 0.00 N	86.40 -1.79 0.00 N	33.65 -0.62 0.00 N	34.23 -0.66 0.00 N	34.76 -0.67 0.00 N	109.61 -2.18 0.00 N	39.20 -0.81 0.00 N	40.53 -0.86 0.00 N	36.24 -0.75 0.00 N	37.81 -0.74 0.00 N	45.88 -1.00 0.00 N	47.23 -1.18 0.00 N	46.76 -1.22 0.00 N	
SITHE__MASSENA 23902	36.37 -0.95 0.00 N	22.46 -0.59 0.00 N	9.36 -0.28 0.00 N	31.91 -0.82 0.00 N	37.90 -0.52 0.00 N	37.00 -0.37 0.00 N	36.07 -0.27 0.00 N	37.33 -0.41 0.00 N	21.40 -0.31 0.00 N	34.82 -0.48 0.00 N	37.21 -1.05 0.00 N	41.41 -1.68 0.00 N	84.82 -3.38 0.00 N	30.46 -1.66 0.00 N	32.62 -1.74 0.00 N	32.98 -1.66 0.00 N	106.24 -5.55 0.00 N	37.98 -1.97 0.00 N	39.32 -2.06 0.00 N	35.11 -1.87 0.00 N	36.00 -1.91 0.00 N	44.76 -2.11 0.00 N	46.47 -1.94 0.00 N	46.24 -1.74 0.00 N	
SITHE__OGDNSBRG 24021	36.30 -1.02 0.00 N	22.40 -0.65 0.00 N	9.33 -0.32 0.00 N	31.78 -0.95 0.00 N	37.82 -0.60 0.00 N	36.95 -0.42 0.00 N	36.07 -0.27 0.00 N	37.36 -0.37 0.00 N	21.48 -0.24 0.00 N	34.98 -0.32 0.00 N	37.35 -0.91 0.00 N	41.54 -1.55 0.00 N	85.07 -3.13 0.00 N	30.43 -1.70 0.00 N	32.57 -1.79 0.00 N	32.93 -1.71 0.00 N	106.05 -5.73 0.00 N	37.93 -2.02 0.00 N	39.27 -2.10 0.00 N	35.05 -1.93 0.00 N	35.97 -1.95 0.00 N	44.74 -2.13 0.00 N	46.42 -1.99 0.00 N	46.18 -1.80 0.00 N	
SITHE__STERLING 23777	37.63 0.31 0.00 N	23.20 0.15 0.00 N	9.73 0.08 0.00 N	32.94 0.20 0.00 N	38.52 0.10 0.00 N	37.43 0.07 0.00 N	36.48 0.14 0.00 N	37.98 0.24 0.00 N	21.95 0.24 0.00 N	35.83 0.53 0.00 N	38.97 0.70 0.00 N	44.10 1.01 0.00 N	90.57 2.38 0.00 N	33.03 0.90 0.00 N	35.32 0.96 0.00 N	35.62 0.97 0.00 N	115.04 3.25 0.00 N	41.10 1.15 0.00 N	42.53 1.16 0.00 N	38.00 1.02 0.00 N	39.01 1.09 0.00 N	48.14 1.27 0.00 N	49.46 1.05 0.00 N	48.80 0.82 0.00 N	
SOUTH CAIRO__GT 23612	40.88 3.57 0.00 N	25.26 2.21 0.00 N	10.56 0.91 0.00 N	35.63 2.90 0.00 N	41.44 3.01 0.00 N	40.16 2.80 0.00 N	38.98 2.64 0.00 N	40.81 3.08 0.00 N	23.68 1.96 0.00 N	38.17 2.88 0.00 N	42.03 3.77 0.00 N	47.93 4.84 0.00 N	97.70 9.51 0.00 N	79.23 3.62 0.00 N	48.87 3.81 0.00 N	54.28 3.68 0.00 N	123.87 12.09 0.00 N	45.41 4.37 0.00 N	46.23 4.49 0.00 N	40.97 3.99 0.00 N	55.10 4.23 0.00 N	51.94 5.05 0.00 N	53.45 5.04 0.00 N	53.06 5.08 0.00 N	
SOUTH HAMPTN__IC 23720	40.49 3.18 0.00 N	25.16 2.11 0.00 N	10.52 0.87 0.00 N	35.90 3.17 0.00 N	41.33 2.90 0.00 N	40.01 2.65 0.00 N	38.08 1.74 0.00 N	40.33 2.60 0.00 N	23.74 2.02 0.00 N	39.94 3.85 0.00 N	44.06 5.59 0.00 N	52.34 7.13 0.00 N	101.23 13.01 0.00 N	98.54 4.86 0.00 N	54.83 5.32 0.00 N	62.49 5.27 0.00 N	129.30 16.64 0.00 N	49.20 6.22 0.00 N	48.02 6.13 0.00 N	42.41 5.42 0.00 N	63.81 6.12 0.00 N	83.52 7.60 0.00 N	55.78 7.37 0.00 N	54.62 6.64 0.00 N	
SOUTHOLD__IC 23719	43.08 5.77 0.00 N	26.64 3.59 0.00 N	11.11 1.46 0.00 N	37.83 5.10 0.00 N	43.56 5.13 0.00 N	42.16 4.79 0.00 N	40.22 3.88 0.00 N	42.78 5.05 0.00 N	25.36 3.65 0.00 N	42.87 6.78 0.00 N	47.61 9.13 0.00 N	56.73 11.52 0.00 N	110.35 22.12 0.00 N	101.78 8.11 0.00 N	58.29 8.77 0.00 N	65.96 8.74 0.00 N	140.75 28.09 0.00 N	53.20 10.23 0.00 N	52.13 10.24 0.00 N	46.09 9.11 0.00 N	67.75 10.06 0.00 N	88.22 12.30 0.00 N	60.19 11.78 0.00 N	58.53 10.55 0.00 N	
ST LAWRENCE____ 23600	36.26 -1.06 0.00 N	22.39 -0.66 0.00 N	9.33 -0.31 0.00 N	31.81 -0.92 0.00 N	37.78 -0.65 0.00 N	36.87 -0.49 0.00 N	35.94 -0.40 0.00 N	37.18 -0.56 0.00 N	21.30 -0.41 0.00 N	34.65 -0.65 0.00 N	37.05 -1.21 0.00 N	41.23 -1.86 0.00 N	84.43 -3.76 0.00 N	30.52 -1.61 0.00 N	32.68 -1.68 0.00 N	33.04 -1.60 0.00 N	106.44 -5.34 0.00 N	38.04 -1.91 0.00 N	39.38 -1.99 0.00 N	35.18 -1.81 0.00 N	36.07 -1.85 0.00 N	44.84 -2.03 0.00 N	46.55 -1.86 0.00 N	46.17 -1.81 0.00 N	
STATION 5_MISC_HYD 23604	37.58 0.26 0.00 N	23.00 -0.05 0.00 N	9.67 0.02 0.00 N	32.87 0.14 0.00 N	38.21 -0.22 0.00 N	37.15 -0.21 0.00 N	36.08 -0.26 0.00 N	37.08 -0.65 0.00 N	21.29 -0.42 0.00 N	35.12 -0.18 0.00 N	38.37 0.10 0.00 N	43.52 0.43 0.00 N	90.62 2.43 0.00 N	37.18 1.05 0.00 N	36.43 1.09 0.00 N	37.19 1.08 0.00 N	115.33 3.54 0.00 N	41.18 1.13 0.00 N	42.42 1.01 0.00 N	37.91 0.93 0.00 N	40.09 0.98 0.00 N	48.03 1.16 0.00 N	49.04 0.63 0.00 N	48.21 0.23 0.00 N	
STEEL__WIND 323596	35.31 -2.00 0.00 N	21.62 -1.44 0.00 N	9.12 -0.53 0.00 N	31.03 -1.70 0.00 N	35.97 -2.46 0.00 N	34.97 -2.39 0.00 N	33.91 -2.43 0.00 N	34.33 -3.40 0.00 N	19.34 -2.37 0.00 N	31.93 -3.36 0.00 N	34.53 -3.73 0.00 N	38.77 -4.32 0.00 N	80.83 -7.36 0.00 N	34.94 -2.58 0.00 N	32.91 -2.78 0.00 N	34.02 -2.59 0.00 N	103.24 -8.55 0.00 N	36.80 -3.29 0.00 N	37.85 -3.56 0.00 N	33.86 -3.12 0.00 N	36.28 -3.23 0.00 N	42.69 -4.18 0.00 N	43.67 -4.75 0.00 N	43.45 -4.53 0.00 N	
STEUBEN_REC_LFGE 323667	37.50 0.18 0.00 N	23.00 -0.06 0.00 N	9.68 0.03 0.00 N	32.88 0.14 0.00 N	38.14 -0.29 0.00 N	37.03 -0.34 0.00 N	36.21 -0.13 0.00 N	37.41 -0.32 0.00 N	21.63 -0.08 0.00 N	35.57 0.28 0.00 N	38.67 0.40 0.00 N	43.76 0.66 0.00 N	90.65 2.45 0.00 N	40.63 0.90 0.00 N	37.10 0.88 0.00 N	38.39 0.96 0.00 N	115.55 3.77 0.00 N	41.35 1.21 0.00 N	42.55 1.11 0.00 N	38.04 1.07 0.00 N	41.53 1.35 0.00 N	48.14 1.27 0.00 N	48.78 0.37 0.00 N	48.10 0.12 0.00 N	
STONY__BROOK	40.41	25.17	10.53	35.77	41.19	39.90	38.23	40.42	23.69	39.75	43.64	51.73	100.08	98.12	54.40	62.07	128.01	48.74	47.56	41.98	63.32	82.89	55.28	54.33	

24151	3.09 0.00 N	2.12 0.00 N	0.88 0.00 N	3.04 0.00 N	2.76 0.00 N	2.54 0.00 N	1.89 0.00 N	2.69 0.00 N	1.98 0.00 N	3.63 -0.83 N	5.16 -0.21 N	6.51 -2.13 N	11.85 -0.03 N	4.45 -61.55 N	4.89 -15.15 N	4.85 -22.58 N	15.35 -0.87 N	5.77 -3.02 N	5.67 -0.52 N	4.99 0.00 N	5.62 -19.78 N	6.97 -29.04 N	6.86 0.00 N	6.35 0.00 N
STURGEON_POOL_HYD 23609	40.50 3.18 0.00 N	25.06 2.01 0.00 N	10.49 0.84 0.00 N	35.34 2.61 0.00 N	41.01 2.59 0.00 N	39.73 2.37 0.00 N	38.63 2.28 0.00 N	40.58 2.85 0.00 N	23.66 1.95 0.00 N	38.55 3.26 0.00 N	42.40 4.13 0.00 N	48.38 5.29 0.00 N	98.56 10.37 0.00 N	91.07 3.94 -55.00 N	52.08 4.18 -13.54 N	58.90 4.09 -20.17 N	125.04 13.26 0.00 N	46.17 4.83 -1.39 N	46.83 4.99 0.00 N	41.43 4.45 0.00 N	59.00 4.70 -16.38 N	52.49 5.58 -0.03 N	53.83 5.41 0.00 N	53.13 5.15 0.00 N
SYRACUSE___ENERGY_ST1 323597	37.14 -0.17 0.00 N	22.91 -0.14 0.00 N	9.61 -0.04 0.00 N	32.58 -0.15 0.00 N	38.03 -0.39 0.00 N	36.93 -0.44 0.00 N	35.97 -0.37 0.00 N	37.38 -0.35 0.00 N	21.59 -0.13 0.00 N	35.20 -0.09 0.00 N	38.27 0.01 0.00 N	43.25 0.16 0.00 N	88.88 0.69 0.00 N	35.85 0.29 -3.43 N	35.51 0.30 -0.85 N	36.23 0.33 -1.26 N	112.87 1.08 0.00 N	40.38 0.34 -0.09 N	41.73 0.33 -0.03 N	37.29 0.30 0.00 N	39.32 0.38 -1.02 N	47.19 0.31 0.00 N	48.47 0.06 0.00 N	47.89 -0.09 0.00 N
SYRACUSE___ENERGY_ST2 323598	37.14 -0.17 0.00 N	22.91 -0.14 0.00 N	9.61 -0.04 0.00 N	32.58 -0.15 0.00 N	38.03 -0.39 0.00 N	36.93 -0.44 0.00 N	35.97 -0.37 0.00 N	37.38 -0.35 0.00 N	21.59 -0.13 0.00 N	35.20 -0.09 0.00 N	38.27 0.01 0.00 N	43.25 0.16 0.00 N	88.88 0.69 0.00 N	35.85 0.29 -3.43 N	35.51 0.30 -0.85 N	36.23 0.33 -1.26 N	112.87 1.08 0.00 N	40.38 0.34 -0.09 N	41.73 0.33 -0.03 N	37.29 0.30 0.00 N	39.32 0.38 -1.02 N	47.19 0.31 0.00 N	48.47 0.06 0.00 N	47.89 -0.09 0.00 N
SYRACUSE___POWER 24017	37.18 -0.14 0.00 N	22.93 -0.12 0.00 N	9.62 -0.03 0.00 N	32.60 -0.14 0.00 N	38.06 -0.36 0.00 N	36.95 -0.41 0.00 N	35.99 -0.35 0.00 N	37.42 -0.31 0.00 N	21.62 -0.09 0.00 N	35.25 -0.05 0.00 N	38.34 0.08 0.00 N	43.37 0.27 0.00 N	89.07 0.88 0.00 N	35.96 0.37 -3.46 N	35.61 0.40 -0.85 N	36.32 0.41 -1.27 N	113.19 1.40 0.00 N	40.50 0.46 -0.09 N	41.85 0.45 -0.03 N	37.40 0.42 0.00 N	39.44 0.49 -1.03 N	47.32 0.45 0.00 N	48.60 0.18 0.00 N	48.00 0.02 0.00 N
UNION___PROCESSING_DRP 323587	36.51 -0.80 0.00 N	22.44 -0.61 0.00 N	9.46 -0.19 0.00 N	32.16 -0.58 0.00 N	37.34 -1.08 0.00 N	36.28 -1.08 0.00 N	35.24 -1.10 0.00 N	36.24 -1.50 0.00 N	20.74 -0.98 0.00 N	34.04 -1.25 0.00 N	36.87 -1.40 0.00 N	41.52 -1.58 0.00 N	86.14 -2.05 0.00 N	35.52 -0.67 -4.06 N	34.63 -0.73 -1.00 N	35.46 -0.67 -1.49 N	109.24 -2.54 0.00 N	38.98 -1.07 -0.10 N	40.19 -1.22 -0.04 N	35.94 -1.05 0.00 N	38.08 -1.05 -1.22 N	45.45 -1.43 0.00 N	46.54 -1.87 0.00 N	46.03 -1.95 0.00 N
UPPER HUDSON___HYD 24058	37.38 0.06 0.00 N	23.15 0.10 0.00 N	9.70 0.05 0.00 N	32.74 0.01 0.00 N	38.03 -0.40 0.00 N	36.77 -0.60 0.00 N	35.61 -0.73 0.00 N	37.54 -0.19 0.00 N	21.92 0.21 0.00 N	35.27 -0.02 0.00 N	39.00 0.73 0.00 N	44.61 1.52 0.00 N	90.76 2.57 0.00 N	35.53 0.92 -2.48 N	35.98 1.01 -0.61 N	36.28 0.73 -0.91 N	114.76 2.97 0.00 N	40.78 0.77 -0.06 N	42.42 1.03 -0.02 N	37.91 0.93 0.00 N	39.53 0.87 -0.74 N	47.61 0.73 0.00 N	49.23 0.81 0.00 N	48.90 0.92 0.00 N
UPPER RAQUET___HYD 24056	35.26 -2.06 0.00 N	21.77 -1.28 0.00 N	9.06 -0.59 0.00 N	30.89 -1.85 0.00 N	36.75 -1.68 0.00 N	35.89 -1.48 0.00 N	35.04 -1.30 0.00 N	36.32 -1.42 0.00 N	20.87 -0.85 0.00 N	33.95 -1.35 0.00 N	36.28 -1.99 0.00 N	40.37 -2.72 0.00 N	82.60 -5.59 0.00 N	29.48 -2.65 0.00 N	31.54 -2.82 0.00 N	31.88 -2.76 0.00 N	102.65 -9.14 0.00 N	36.70 -3.25 0.00 N	38.00 -3.37 0.00 N	33.91 -3.07 0.00 N	34.77 -3.15 0.00 N	43.25 -3.62 0.00 N	44.91 -3.51 0.00 N	44.79 -3.19 0.00 N
VISCHER___FERRY HYD 24020	39.55 2.23 0.00 N	24.53 1.47 0.00 N	10.27 0.62 0.00 N	34.67 1.93 0.00 N	40.38 1.96 0.00 N	39.12 1.75 0.00 N	37.91 1.57 0.00 N	39.69 1.96 0.00 N	22.84 1.13 0.00 N	36.47 1.17 0.00 N	40.01 1.74 0.00 N	45.61 2.52 0.00 N	92.87 4.67 0.00 N	34.02 1.89 0.00 N	36.33 1.97 0.00 N	36.41 1.77 0.00 N	117.78 5.99 0.00 N	42.03 2.08 0.00 N	43.57 2.20 0.00 N	38.95 1.97 0.00 N	39.99 2.08 0.00 N	49.17 2.30 0.00 N	50.82 2.41 0.00 N	50.74 2.76 0.00 N
WADING RIVER_IC_1 23522	39.73 2.42 0.00 N	24.74 1.69 0.00 N	10.35 0.70 0.00 N	35.50 2.76 0.00 N	40.87 2.44 0.00 N	39.58 2.22 0.00 N	37.55 1.21 0.00 N	39.73 2.00 0.00 N	23.31 1.60 0.00 N	39.12 3.03 -0.80 N	43.02 4.55 -0.21 N	51.04 5.83 -2.11 N	98.46 10.24 -0.03 N	97.56 3.88 -61.55 N	53.81 4.30 -15.15 N	61.45 4.23 -22.58 N	125.97 13.31 -0.87 N	48.02 5.05 -3.02 N	46.82 4.93 -0.52 N	41.33 4.35 0.00 N	62.68 4.99 -19.78 N	82.15 6.24 -29.04 N	54.49 6.08 0.00 N	53.49 5.51 0.00 N
WADING RIVER_IC_2 23547	39.73 2.42 0.00 N	24.74 1.69 0.00 N	10.35 0.70 0.00 N	35.50 2.76 0.00 N	40.87 2.44 0.00 N	39.58 2.22 0.00 N	37.55 1.21 0.00 N	39.73 2.00 0.00 N	23.31 1.60 -0.80 N	39.12 3.03 -0.21 N	43.02 4.55 -2.11 N	51.04 5.83 -2.11 N	98.46 10.24 -0.03 N	97.56 3.88 -61.55 N	53.81 4.30 -15.15 N	61.45 4.23 -22.58 N	125.97 13.31 -0.87 N	48.02 5.05 -3.02 N	46.82 4.93 -0.52 N	41.33 4.35 0.00 N	62.68 4.99 -19.78 N	82.15 6.24 -29.04 N	54.49 6.08 0.00 N	53.49 5.51 0.00 N
WADING RIVER_IC_3 23601	39.73 2.42 0.00 N	24.74 1.69 0.00 N	10.35 0.70 0.00 N	35.50 2.76 0.00 N	40.87 2.44 0.00 N	39.58 2.22 0.00 N	37.55 1.21 0.00 N	39.73 2.00 0.00 N	23.31 1.60 -0.80 N	39.12 3.03 -0.21 N	43.02 4.55 -2.11 N	51.04 5.83 -2.11 N	98.46 10.24 -0.03 N	97.56 3.88 -61.55 N	53.81 4.30 -15.15 N	61.45 4.23 -22.58 N	125.97 13.31 -0.87 N	48.02 5.05 -3.02 N	46.82 4.93 -0.52 N	41.33 4.35 0.00 N	62.68 4.99 -19.78 N	82.15 6.24 -29.04 N	54.49 6.08 0.00 N	53.49 5.51 0.00 N
WALDEN___HYDRO 24148	39.97 2.65 0.00 N	24.69 1.64 0.00 N	10.33 0.68 0.00 N	34.80 2.07 0.00 N	40.38 1.95 0.00 N	39.11 1.74 0.00 N	37.97 1.63 0.00 N	39.83 2.10 0.00 N	23.16 1.45 0.00 N	37.79 2.50 0.00 N	41.63 3.37 0.00 N	47.51 4.42 0.00 N	96.79 8.59 0.00 N	90.46 3.31 -55.02 N	51.43 3.53 -13.54 N	58.25 3.43 -20.18 N	122.89 11.11 0.00 N	45.42 4.08 -1.39 N	46.07 4.23 -0.47 N	40.77 3.79 0.00 N	58.28 3.98 -16.39 N	51.62 4.72 -0.03 N	53.06 4.64 0.00 N	52.45 4.47 0.00 N
WARRENSBURG____ 23737	37.15 -0.17 0.00 N	22.99 -0.06 0.00 N	9.63 -0.02 0.00 N	32.55 -0.19 0.00 N	37.73 -0.70 0.00 N	36.44 -0.93 0.00 N	35.28 -1.07 0.00 N	37.27 -0.46 0.00 N	21.88 0.16 0.00 N	35.12 -0.17 0.00 N	38.84 0.57 0.00 N	44.44 1.35 0.00 N	90.47 2.28 0.00 N	35.42 0.81 -2.48 N	35.85 0.87 -0.61 N	36.13 0.57 -0.91 N	114.30 2.52 0.00 N	40.62 0.61 -0.06 N	42.26 0.87 -0.02 N	37.79 0.81 0.00 N	39.38 0.72 -0.74 N	47.36 0.48 0.00 N	48.92 0.51 0.00 N	48.59 0.61 0.00 N

WATERSIDE___6 8 9 23538	40.48 3.16 0.00 N	25.04 1.98 0.00 N	10.48 0.83 0.00 N	35.29 2.55 0.00 N	40.87 2.44 0.00 N	39.57 2.21 0.00 N	38.40 2.06 0.00 N	40.31 2.58 0.00 N	23.45 1.74 0.00 N	38.31 3.01 0.00 N	42.20 3.94 0.00 N	48.30 5.21 0.00 N	98.07 9.87 0.00 N	97.42 3.76 -61.53 N	53.52 4.02 -15.14 N	61.12 3.90 -22.57 N	124.08 12.29 0.00 N	46.13 4.63 -1.55 N	46.73 4.84 -0.52 N	41.37 4.39 0.00 N	60.79 4.54 -18.33 N	52.40 5.50 -0.03 N	53.67 5.41 0.15 N	53.27 5.29 0.00 N
WDELAWARE___HYD 323627	37.50 0.18 0.00 N	23.18 0.13 0.00 N	9.71 0.06 0.00 N	32.80 0.07 0.00 N	38.20 -0.22 0.00 N	37.07 -0.30 0.00 N	35.98 -0.36 0.00 N	37.66 -0.07 0.00 N	21.86 0.15 0.00 N	35.68 0.38 0.00 N	39.05 0.78 0.00 N	44.44 1.35 0.00 N	90.69 2.50 0.00 N	79.50 1.02 -46.35 N	46.81 1.05 -11.41 N	52.63 0.98 -17.00 N	114.85 3.07 0.00 N	42.33 1.20 -1.17 N	43.03 1.27 -0.39 N	38.12 1.14 0.00 N	53.00 1.27 -13.81 N	48.30 1.40 -0.02 N	49.59 1.18 0.00 N	49.01 1.03 0.00 N
WEST BABYLON___IC 23714	40.76 3.44 0.00 N	25.34 2.29 0.00 N	10.60 0.95 0.00 N	35.81 3.08 0.00 N	41.25 2.82 0.00 N	39.98 2.62 0.00 N	38.50 2.16 0.00 N	40.62 2.88 0.00 N	23.79 2.08 0.00 N	40.83 3.75 -1.79 N	43.94 5.21 -0.47 N	52.00 6.52 -2.39 N	100.18 11.92 -0.06 N	98.06 4.39 -61.55 N	54.29 4.79 -15.15 N	61.98 4.76 -22.58 N	127.78 15.12 -0.87 N	48.64 5.66 -3.02 N	47.55 5.01 -0.52 N	41.99 5.47 0.00 N	63.16 5.47 -19.78 N	82.77 6.86 -29.04 N	55.40 6.98 0.00 N	54.53 6.55 0.00 N
WEST CANADA___HYD 24049	37.48 0.17 0.00 N	23.16 0.11 0.00 N	9.70 0.05 0.00 N	32.89 0.16 0.00 N	38.53 0.10 0.00 N	37.44 0.08 0.00 N	36.39 0.05 0.00 N	37.85 0.12 0.00 N	21.80 0.09 0.00 N	35.43 0.14 0.00 N	38.50 0.23 0.00 N	43.47 0.38 0.00 N	88.99 0.79 0.00 N	32.45 0.32 0.00 N	34.71 0.34 0.00 N	34.99 0.35 0.00 N	112.90 1.12 0.00 N	40.35 0.40 0.00 N	41.79 0.42 0.00 N	37.35 0.37 0.00 N	38.30 0.39 0.00 N	47.31 0.43 0.00 N	48.79 0.37 0.00 N	48.33 0.35 0.00 N
WESTERN_NY_WIND 24143	35.97 -1.35 0.00 N	22.03 -1.03 0.00 N	9.29 -0.36 0.00 N	31.62 -1.11 0.00 N	36.66 -1.77 0.00 N	35.66 -1.71 0.00 N	34.57 -1.78 0.00 N	34.66 -3.07 0.00 N	19.56 -2.15 0.00 N	32.32 -2.97 0.00 N	34.95 -3.32 0.00 N	39.24 -3.85 0.00 N	81.96 -6.24 0.00 N	34.88 -2.19 -4.94 N	33.20 -2.38 -1.22 N	34.69 -1.72 -1.77 N	106.33 -5.45 0.00 N	37.80 -2.27 -0.12 N	38.91 -2.50 -0.04 N	34.81 -2.17 0.00 N	37.07 -2.24 -1.39 N	43.96 -2.91 0.00 N	44.99 -3.42 0.00 N	44.63 -3.35 0.00 N
WESTOVER___LESR 323668	37.57 0.25 0.00 N	23.24 0.19 0.00 N	9.77 0.12 0.00 N	33.08 0.35 0.00 N	38.50 0.08 0.00 N	37.30 -0.07 0.00 N	36.43 0.09 0.00 N	38.00 0.27 0.00 N	22.01 0.30 0.00 N	35.93 0.64 0.00 N	39.10 0.83 0.00 N	44.39 1.30 0.00 N	91.09 2.90 0.00 N	44.65 1.06 -11.46 N	38.24 1.06 -2.82 N	39.89 1.04 -4.20 N	115.83 4.04 0.00 N	41.61 1.38 -0.29 N	42.83 1.36 -0.10 N	38.21 1.23 0.00 N	42.83 1.50 -3.41 N	48.42 1.54 -0.01 N	49.53 1.12 0.00 N	48.89 0.91 0.00 N
WETHRSFD_WT_PWR 323626	35.79 -1.53 0.00 N	21.93 -1.13 0.00 N	9.23 -0.41 0.00 N	31.45 -1.28 0.00 N	36.47 -1.96 0.00 N	35.49 -1.88 0.00 N	34.57 -1.78 0.00 N	35.25 -2.49 0.00 N	20.03 -1.68 0.00 N	32.94 -2.35 0.00 N	35.61 -2.66 0.00 N	40.13 -2.97 0.00 N	83.49 -4.70 0.00 N	36.80 -1.58 -6.25 N	34.15 -1.75 -1.54 N	35.35 -1.58 -2.29 N	106.98 -4.81 0.00 N	38.23 -1.88 -0.16 N	39.34 -2.08 -0.05 N	35.19 -1.79 0.00 N	38.04 -1.74 -1.86 N	44.37 -2.50 0.00 N	45.18 -3.24 0.00 N	44.91 -3.07 0.00 N
YORK___WARBASSE 23770	40.65 3.33 0.00 N	25.13 2.08 0.00 N	10.52 0.87 0.00 N	35.41 2.67 0.00 N	41.02 2.59 0.00 N	39.71 2.35 0.00 N	38.52 2.18 0.00 N	40.44 2.71 0.00 N	23.52 1.81 0.00 N	38.41 3.12 0.00 N	42.38 4.11 0.00 N	48.54 5.45 0.00 N	98.58 10.39 0.00 N	97.64 3.98 -61.53 N	53.76 4.26 -15.15 N	61.34 4.13 -22.57 N	124.84 13.05 0.00 N	46.42 4.91 -1.56 N	46.98 5.09 -0.52 N	41.57 4.59 0.00 N	61.01 4.75 -18.33 N	52.69 5.78 -0.04 N	54.68 5.67 -0.59 N	53.52 5.54 0.00 N