

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

03/25/2011

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	44.85	44.76	40.84	38.51	42.96	44.76	45.73	41.04	42.86	40.43	41.86	40.76	38.93	40.87	42.82	40.60	40.14	35.75	40.02	56.19	50.05	45.85	41.21	47.36
24138	2.88	2.73	2.23	2.00	2.36	3.01	4.12	3.78	4.13	4.07	4.31	4.19	3.91	4.01	4.16	4.02	4.01	3.56	4.01	4.23	5.27	4.65	3.82	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	0.00	-0.80	-16.53	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	44.82	44.72	40.82	38.49	42.93	44.73	45.75	41.06	42.89	40.45	41.87	40.78	38.95	40.89	42.85	40.62	40.15	35.77	40.03	56.20	50.10	45.89	41.25	47.39
24260	2.85	2.70	2.20	1.98	2.33	2.99	4.14	3.79	4.16	4.09	4.32	4.22	3.93	4.03	4.19	4.04	4.02	3.58	4.02	4.24	5.31	4.69	3.86	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	0.00	-0.80	-16.53	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	44.82	44.72	40.82	38.49	42.93	44.73	45.75	41.06	42.89	40.45	41.87	40.78	38.95	40.89	42.85	40.62	40.15	35.77	40.03	56.20	50.10	45.89	41.25	47.39
24261	2.85	2.70	2.20	1.98	2.33	2.99	4.14	3.79	4.16	4.09	4.32	4.22	3.93	4.03	4.19	4.04	4.02	3.58	4.02	4.24	5.31	4.69	3.86	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	0.00	-0.80	-16.53	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	42.45	42.60	38.84	36.81	41.01	42.24	43.74	38.29	40.07	37.46	38.58	37.67	35.99	38.14	40.04	37.56	37.16	32.92	37.24	57.94	46.10	42.73	38.52	44.83
24011	0.48	0.58	0.22	0.29	0.41	0.49	1.45	1.02	1.34	1.11	1.03	1.11	0.97	1.28	1.34	0.98	1.03	0.72	1.00	1.24	1.31	1.53	1.13	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	-3.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	0.00	-1.03	-21.27	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	43.58	43.67	39.75	37.60	41.87	43.29	44.81	39.02	40.76	38.19	39.26	38.41	36.68	39.03	41.03	38.38	38.00	33.54	37.97	58.31	46.83	43.41	39.13	45.81
23798	1.61	1.65	1.13	1.09	1.27	1.54	2.58	1.76	2.03	1.84	1.71	1.85	1.66	2.18	2.33	1.80	1.87	1.34	1.75	2.01	2.05	2.21	1.75	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	-3.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	0.00	-1.01	-20.88	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	42.45	42.60	38.84	36.81	41.01	42.24	43.74	38.29	40.07	37.46	38.58	37.67	35.99	38.14	40.04	37.56	37.16	32.92	37.24	57.94	46.10	42.73	38.52	44.83
24028	0.48	0.58	0.22	0.29	0.41	0.49	1.45	1.02	1.34	1.11	1.03	1.11	0.97	1.28	1.34	0.98	1.03	0.72	1.00	1.24	1.31	1.53	1.13	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	-3.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	0.00	-1.03	-21.27	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	43.55	43.60	39.84	37.63	41.88	43.37	44.61	39.11	40.75	38.33	39.49	38.59	36.92	39.12	41.11	38.62	38.21	33.84	38.19	58.26	47.18	43.55	39.39	45.85
23527	1.58	1.58	1.23	1.12	1.28	1.63	2.41	1.85	2.01	1.97	1.94	2.03	1.90	2.27	2.42	2.05	2.08	1.64	1.98	2.12	2.40	2.34	2.00	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	0.00	-1.00	-20.71	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	42.09	42.08	38.55	36.40	40.53	41.95	43.10	37.92	39.48	37.15	38.38	37.43	35.83	37.82	39.70	37.43	37.02	33.00	37.15	57.18	45.91	42.29	38.33	44.43
24190	0.11	0.05	-0.07	-0.12	-0.07	0.21	0.89	0.66	0.75	0.79	0.83	0.87	0.81	0.97	1.00	0.85	0.89	0.80	0.94	0.99	1.12	1.08	0.94	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	-3.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	0.00	-1.00	-20.76	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	42.09	42.08	38.55	36.40	40.53	41.95	43.10	37.92	39.48	37.15	38.38	37.43	35.83	37.82	39.70	37.43	37.02	33.00	37.15	57.18	45.91	42.29	38.33	44.43
23571	0.11	0.05	-0.07	-0.12	-0.07	0.21	0.89	0.66	0.75	0.79	0.83	0.87	0.81	0.97	1.00	0.85	0.89	0.80	0.94	0.99	1.12	1.08	0.94	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	-3.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	0.00	-1.00	-20.76	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	42.09	42.08	38.55	36.40	40.53	41.95	43.10	37.92	39.48	37.15	38.38	37.43	35.83	37.82	39.70	37.43	37.02	33.00	37.15	57.18	45.91	42.29	38.33	44.43
23572	0.11	0.05	-0.07	-0.12	-0.07	0.21	0.89	0.66	0.75	0.79	0.83	0.87	0.81	0.97	1.00	0.85	0.89	0.80	0.94	0.99	1.12	1.08	0.94	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	-3.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	0.00	-1.00	-20.76	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	42.09	42.08	38.55	36.40	40.53	41.95	43.10	37.92	39.48	37.15	38.38	37.43	35.83	37.82	39.70	37.43	37.02	33.00	37.15	57.18	45.91	42.29	38.33	44.43

23573	0.11 0.00 N	0.05 0.00 N	-0.07 0.00 N	-0.12 0.00 N	-0.07 0.00 N	0.21 0.00 N	0.89 -3.01 N	0.66 0.00 N	0.75 0.00 N	0.79 0.00 N	0.83 0.00 N	0.87 0.00 N	0.81 0.00 N	0.97 0.00 N	1.00 -0.18 N	0.85 0.00 N	0.89 0.00 N	0.80 0.00 N	0.94 -1.00 N	0.99 -20.76 N	1.12 0.00 N	1.08 0.00 N	0.94 0.00 N	0.86 0.00 N
ALBANY____4 23574	42.09 0.11 0.00 N	42.08 0.05 0.00 N	38.55 -0.07 0.00 N	36.40 -0.12 0.00 N	40.53 -0.07 0.00 N	41.95 0.21 0.00 N	43.10 0.89 -3.01 N	37.92 0.66 0.00 N	39.48 0.75 0.00 N	37.15 0.79 0.00 N	38.38 0.83 0.00 N	37.43 0.87 0.00 N	35.83 0.81 0.00 N	37.82 0.97 0.00 N	39.70 1.00 -0.18 N	37.43 0.85 0.00 N	37.02 0.89 0.00 N	33.00 0.80 0.00 N	37.15 0.94 -1.00 N	57.18 0.99 -20.76 N	45.91 1.12 0.00 N	42.29 1.08 0.00 N	38.33 0.94 0.00 N	44.43 0.86 0.00 N
ALBANY____LFGE 323615	42.64 0.66 0.00 N	42.63 0.61 0.00 N	39.05 0.43 0.00 N	36.85 0.33 0.00 N	41.05 0.45 0.00 N	42.52 0.78 0.00 N	43.73 1.46 -3.07 N	38.48 1.22 0.00 N	40.07 1.34 0.00 N	37.70 1.35 0.00 N	38.95 1.39 0.00 N	37.99 1.43 0.00 N	36.36 1.34 0.00 N	38.37 1.52 0.00 N	40.28 1.58 -0.18 N	37.97 1.39 0.00 N	37.54 1.41 0.00 N	33.44 1.24 0.00 N	37.66 1.43 -1.02 N	58.08 1.51 -21.14 N	46.56 1.77 0.00 N	42.88 1.67 0.00 N	38.85 1.47 0.00 N	45.02 1.46 0.00 N
ALCOA_RYNLDS____DRP 24188	41.22 -0.76 0.00 N	41.44 -0.58 0.00 N	38.14 -0.47 0.00 N	36.03 -0.48 0.00 N	40.05 -0.55 0.00 N	40.82 -0.93 0.00 N	37.21 -2.00 0.00 N	35.80 -1.46 0.00 N	36.62 -2.12 0.00 N	34.24 -2.12 0.00 N	35.36 -2.19 0.00 N	34.43 -2.13 0.00 N	33.03 -1.99 0.00 N	34.98 -1.88 0.00 N	36.89 -1.62 0.00 N	35.02 -1.56 0.00 N	34.58 -1.55 0.00 N	30.77 -1.43 0.00 N	33.54 -1.68 0.00 N	33.27 -2.16 0.00 N	42.20 -2.59 0.00 N	39.38 -1.82 0.00 N	35.82 -1.57 0.00 N	42.24 -1.33 0.00 N
ALLEGHENY____COGEN 23514	43.20 1.22 0.00 N	43.25 1.22 0.00 N	39.97 1.35 0.00 N	37.45 0.94 0.00 N	42.04 1.44 0.00 N	43.95 2.20 0.00 N	41.50 1.89 -0.40 N	39.41 2.15 0.00 N	41.38 2.65 0.00 N	38.76 2.40 0.00 N	39.93 2.38 0.00 N	38.83 2.27 0.00 N	37.17 2.15 0.00 N	38.71 1.85 0.00 N	40.35 1.81 -0.02 N	38.40 1.82 0.00 N	37.86 1.73 0.00 N	33.81 1.62 0.00 N	37.12 1.77 -0.13 N	40.11 1.91 -2.77 N	47.27 2.49 0.00 N	42.93 1.73 0.00 N	38.96 1.57 0.00 N	44.90 1.33 0.00 N
ALTONA_WT_PWR 323606	41.11 -0.86 0.00 N	41.46 -0.56 0.00 N	38.14 -0.48 0.00 N	36.08 -0.44 0.00 N	40.03 -0.57 0.00 N	40.89 -0.86 0.00 N	37.58 -1.62 0.00 N	35.76 -1.50 0.00 N	36.96 -1.77 0.00 N	34.52 -1.83 0.00 N	35.49 -2.06 0.00 N	34.60 -1.96 0.00 N	33.10 -1.92 0.00 N	34.88 -1.98 0.00 N	36.47 -2.05 0.00 N	34.44 -2.14 0.00 N	34.03 -2.10 0.00 N	30.27 -1.93 0.00 N	33.10 -2.11 0.00 N	33.23 -2.20 0.00 N	42.33 -2.46 0.00 N	39.29 -1.91 0.00 N	35.66 -1.73 0.00 N	42.00 -1.57 0.00 N
AMERICAN_REF_FUEL 24010	39.99 -1.98 0.00 N	40.28 -1.74 0.00 N	37.51 -1.11 0.00 N	35.67 -0.84 0.00 N	39.52 -1.08 0.00 N	40.87 -0.88 0.00 N	36.93 -2.63 -0.36 N	34.62 -2.64 0.00 N	36.52 -2.21 0.00 N	34.23 -2.13 0.00 N	35.34 -2.22 0.00 N	34.50 -2.07 0.00 N	33.18 -1.84 0.00 N	34.61 -2.24 0.00 N	36.19 -2.34 -0.02 N	34.67 -1.91 0.00 N	34.28 -1.85 0.00 N	30.60 -1.59 0.00 N	33.39 -1.94 -0.12 N	35.74 -2.14 -2.45 N	41.91 -2.87 0.00 N	38.03 -3.18 0.00 N	35.26 -2.13 0.00 N	41.15 -2.42 0.00 N
ARTHUR_KILL_GT_1 23520	44.88 2.90 0.00 N	44.72 2.70 0.00 N	40.80 2.18 0.00 N	38.45 1.93 0.00 N	42.88 2.28 0.00 N	44.66 2.91 0.00 N	45.71 4.11 -2.40 N	40.99 3.72 0.00 N	42.84 4.11 0.00 N	40.35 3.99 0.00 N	41.75 4.20 0.00 N	40.67 4.11 0.00 N	38.87 3.85 0.00 N	40.81 3.95 -0.01 N	42.74 4.08 -0.14 N	40.50 3.92 0.00 N	40.03 3.91 0.00 N	35.69 3.50 0.00 N	39.91 3.90 -0.80 N	58.68 4.19 -19.06 N	244.61 5.14 -194.68 N	220.78 4.56 -175.01 N	41.13 3.75 0.00 N	47.29 3.72 0.00 N
ARTHUR_KILL_2 23512	44.88 2.90 0.00 N	44.72 2.70 0.00 N	40.80 2.18 0.00 N	38.45 1.93 0.00 N	42.88 2.28 0.00 N	44.66 2.91 0.00 N	45.71 4.11 -2.40 N	40.99 3.72 0.00 N	42.84 4.11 0.00 N	40.35 3.99 0.00 N	41.75 4.20 0.00 N	40.67 4.11 0.00 N	38.87 3.85 0.00 N	40.81 3.95 -0.01 N	42.74 4.08 -0.14 N	40.50 3.92 0.00 N	40.03 3.91 0.00 N	35.69 3.50 0.00 N	39.91 3.90 -0.80 N	58.68 4.19 -19.06 N	244.61 5.14 -194.68 N	220.78 4.56 -175.01 N	41.13 3.75 0.00 N	47.29 3.72 0.00 N
ARTHUR_KILL_3 23513	44.66 2.68 0.00 N	44.55 2.52 0.00 N	40.65 2.03 0.00 N	38.33 1.81 0.00 N	42.74 2.14 0.00 N	44.51 2.77 0.00 N	45.52 3.92 -2.40 N	40.82 3.55 0.00 N	42.66 3.93 0.00 N	40.25 3.89 0.00 N	41.66 4.10 0.00 N	40.55 3.98 -0.01 N	38.73 3.70 -0.01 N	40.65 3.79 -0.02 N	42.62 3.95 -0.15 N	40.42 3.84 0.00 N	39.96 3.83 0.00 N	35.62 3.43 0.00 N	39.86 3.85 -0.80 N	57.54 4.07 -18.04 N	243.57 5.14 -193.65 N	220.73 4.50 -175.02 N	41.07 3.68 0.00 N	47.20 3.63 0.00 N
ASHOKAN____ 23654	45.20 3.22 0.00 N	45.21 3.18 0.00 N	41.38 2.77 0.00 N	39.11 2.59 0.00 N	43.68 3.08 0.00 N	45.38 3.64 0.00 N	46.35 4.62 -2.53 N	41.42 4.16 0.00 N	43.18 4.45 0.00 N	40.62 4.27 0.00 N	41.98 4.43 0.00 N	40.86 4.30 0.00 N	39.07 4.05 0.00 N	41.08 4.22 0.00 N	43.00 4.33 -0.15 N	40.65 4.08 0.00 N	40.17 4.04 0.00 N	35.78 3.58 0.00 N	40.17 4.11 -0.84 N	57.29 4.44 -17.42 N	50.32 5.53 0.00 N	46.13 4.93 0.00 N	41.50 4.12 0.00 N	47.83 4.26 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	44.97 3.00 0.00 N	44.91 2.89 0.00 N	40.96 2.34 0.00 N	38.61 2.09 0.00 N	43.04 2.44 0.00 N	44.76 3.02 0.00 N	45.59 3.99 -2.40 N	40.81 3.54 0.00 N	42.78 4.05 0.00 N	40.37 4.01 0.00 N	41.74 4.19 0.00 N	40.64 4.08 0.00 N	38.78 3.75 0.00 N	40.72 3.86 -0.01 N	42.71 4.05 -0.14 N	40.46 3.89 0.00 N	39.99 3.86 0.00 N	35.63 3.43 0.00 N	39.83 3.82 -0.80 N	56.00 4.04 -16.53 N	49.97 5.19 0.00 N	45.74 4.54 0.00 N	41.22 3.83 0.00 N	47.40 3.84 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	44.97 3.00 0.00 N	44.91 2.89 0.00 N	40.96 2.34 0.00 N	38.61 2.09 0.00 N	43.03 2.44 0.00 N	44.76 3.02 0.00 N	45.60 4.00 -2.40 N	40.82 3.55 0.00 N	42.80 4.07 0.00 N	40.39 4.03 0.00 N	41.76 4.20 0.00 N	40.65 4.09 0.00 N	38.80 3.77 0.00 N	40.72 3.86 -0.01 N	42.72 4.06 -0.14 N	40.47 3.90 0.00 N	40.01 3.87 0.00 N	35.64 3.44 0.00 N	39.85 3.84 -0.80 N	56.01 4.04 -16.53 N	49.99 5.20 0.00 N	45.75 4.54 0.00 N	41.24 3.85 0.00 N	47.43 3.86 0.00 N
ASTORIA_GT2_1 24094	44.99 3.01 0.00 N	44.91 2.89 0.00 N	40.96 2.35 0.00 N	38.61 2.09 0.00 N	43.05 2.45 0.00 N	44.77 3.03 0.00 N	45.61 4.00 -2.40 N	40.83 3.57 0.00 N	42.81 4.08 0.00 N	40.40 4.04 0.00 N	41.77 4.21 0.00 N	40.66 4.10 0.00 N	38.80 3.78 0.00 N	40.73 3.87 -0.01 N	42.73 4.07 -0.14 N	40.49 3.91 0.00 N	40.01 3.88 0.00 N	35.64 3.45 0.00 N	39.86 3.85 -0.80 N	56.02 4.06 -16.53 N	49.99 5.21 0.00 N	45.77 4.56 0.00 N	41.25 3.86 0.00 N	47.43 3.87 0.00 N

ASTORIA_GT2_2 24095	44.99 3.01 0.00 N	44.91 2.89 0.00 N	40.96 2.35 0.00 N	38.61 2.09 0.00 N	43.05 2.45 0.00 N	44.77 3.03 0.00 N	45.61 4.00 -2.40 N	40.83 3.57 0.00 N	42.81 4.08 0.00 N	40.40 4.04 0.00 N	41.77 4.21 0.00 N	40.66 4.10 0.00 N	38.80 3.78 0.00 N	40.73 3.87 -0.01 N	42.73 4.07 -0.14 N	40.49 3.91 0.00 N	40.01 3.88 0.00 N	35.64 3.45 0.00 N	39.86 3.85 -0.80 N	56.02 4.06 -16.53 N	49.99 5.21 0.00 N	45.77 4.56 0.00 N	41.25 3.86 0.00 N	47.43 3.87 0.00 N
ASTORIA_GT2_3 24096	44.99 3.01 0.00 N	44.91 2.89 0.00 N	40.96 2.35 0.00 N	38.61 2.09 0.00 N	43.05 2.45 0.00 N	44.77 3.03 0.00 N	45.61 4.00 -2.40 N	40.83 3.57 0.00 N	42.81 4.08 0.00 N	40.40 4.04 0.00 N	41.77 4.21 0.00 N	40.66 4.10 0.00 N	38.80 3.78 0.00 N	40.73 3.87 -0.01 N	42.73 4.07 -0.14 N	40.49 3.91 0.00 N	40.01 3.88 0.00 N	35.64 3.45 0.00 N	39.86 3.85 -0.80 N	56.02 4.06 -16.53 N	49.99 5.21 0.00 N	45.77 4.56 0.00 N	41.25 3.86 0.00 N	47.43 3.87 0.00 N
ASTORIA_GT2_4 24097	44.99 3.01 0.00 N	44.91 2.89 0.00 N	40.96 2.35 0.00 N	38.61 2.09 0.00 N	43.05 2.45 0.00 N	44.77 3.03 0.00 N	45.61 4.00 -2.40 N	40.83 3.57 0.00 N	42.81 4.08 0.00 N	40.40 4.04 0.00 N	41.77 4.21 0.00 N	40.66 4.10 0.00 N	38.80 3.78 0.00 N	40.73 3.87 -0.01 N	42.73 4.07 -0.14 N	40.49 3.91 0.00 N	40.01 3.88 0.00 N	35.64 3.45 0.00 N	39.86 3.85 -0.80 N	56.02 4.06 -16.53 N	49.99 5.21 0.00 N	45.77 4.56 0.00 N	41.25 3.86 0.00 N	47.43 3.87 0.00 N
ASTORIA_GT3_1 24098	44.99 3.01 0.00 N	44.91 2.89 0.00 N	40.96 2.35 0.00 N	38.61 2.09 0.00 N	43.05 2.45 0.00 N	44.77 3.03 0.00 N	45.61 4.00 -2.40 N	40.83 3.57 0.00 N	42.81 4.08 0.00 N	40.40 4.04 0.00 N	41.77 4.21 0.00 N	40.66 4.10 0.00 N	38.80 3.78 0.00 N	40.73 3.87 -0.01 N	42.73 4.07 -0.14 N	40.49 3.91 0.00 N	40.01 3.88 0.00 N	35.64 3.45 0.00 N	39.86 3.85 -0.80 N	56.02 4.06 -16.53 N	49.99 5.21 0.00 N	45.77 4.56 0.00 N	41.25 3.86 0.00 N	47.43 3.87 0.00 N
ASTORIA_GT3_2 24099	44.99 3.01 0.00 N	44.91 2.89 0.00 N	40.96 2.35 0.00 N	38.61 2.09 0.00 N	43.05 2.45 0.00 N	44.77 3.03 0.00 N	45.61 4.00 -2.40 N	40.83 3.57 0.00 N	42.81 4.08 0.00 N	40.40 4.04 0.00 N	41.77 4.21 0.00 N	40.66 4.10 0.00 N	38.80 3.78 0.00 N	40.73 3.87 -0.01 N	42.73 4.07 -0.14 N	40.49 3.91 0.00 N	40.01 3.88 0.00 N	35.64 3.45 0.00 N	39.86 3.85 -0.80 N	56.02 4.06 -16.53 N	49.99 5.21 0.00 N	45.77 4.56 0.00 N	41.25 3.86 0.00 N	47.43 3.87 0.00 N
ASTORIA_GT3_3 24100	44.99 3.01 0.00 N	44.91 2.89 0.00 N	40.96 2.35 0.00 N	38.61 2.09 0.00 N	43.05 2.45 0.00 N	44.77 3.03 0.00 N	45.61 4.00 -2.40 N	40.83 3.57 0.00 N	42.81 4.08 0.00 N	40.40 4.04 0.00 N	41.77 4.21 0.00 N	40.66 4.10 0.00 N	38.80 3.78 0.00 N	40.73 3.87 -0.01 N	42.73 4.07 -0.14 N	40.49 3.91 0.00 N	40.01 3.88 0.00 N	35.64 3.45 0.00 N	39.86 3.85 -0.80 N	56.02 4.06 -16.53 N	49.99 5.21 0.00 N	45.77 4.56 0.00 N	41.25 3.86 0.00 N	47.43 3.87 0.00 N
ASTORIA_GT3_4 24101	44.99 3.01 0.00 N	44.91 2.89 0.00 N	40.96 2.35 0.00 N	38.61 2.09 0.00 N	43.05 2.45 0.00 N	44.77 3.03 0.00 N	45.61 4.00 -2.40 N	40.83 3.57 0.00 N	42.81 4.08 0.00 N	40.40 4.04 0.00 N	41.77 4.21 0.00 N	40.66 4.10 0.00 N	38.80 3.78 0.00 N	40.73 3.87 -0.01 N	42.73 4.07 -0.14 N	40.49 3.91 0.00 N	40.01 3.88 0.00 N	35.64 3.45 0.00 N	39.86 3.85 -0.80 N	56.02 4.06 -16.53 N	49.99 5.21 0.00 N	45.77 4.56 0.00 N	41.25 3.86 0.00 N	47.43 3.87 0.00 N
ASTORIA_GT4_1 24102	44.99 3.01 0.00 N	44.91 2.89 0.00 N	40.96 2.35 0.00 N	38.61 2.09 0.00 N	43.05 2.45 0.00 N	44.77 3.03 0.00 N	45.61 4.00 -2.40 N	40.83 3.57 0.00 N	42.81 4.08 0.00 N	40.40 4.04 0.00 N	41.77 4.21 0.00 N	40.66 4.10 0.00 N	38.80 3.78 0.00 N	40.73 3.87 -0.01 N	42.73 4.07 -0.14 N	40.49 3.91 0.00 N	40.01 3.88 0.00 N	35.64 3.45 0.00 N	39.86 3.85 -0.80 N	56.02 4.06 -16.53 N	49.99 5.21 0.00 N	45.77 4.56 0.00 N	41.25 3.86 0.00 N	47.43 3.87 0.00 N
ASTORIA_GT4_2 24103	44.99 3.01 0.00 N	44.91 2.89 0.00 N	40.96 2.35 0.00 N	38.61 2.09 0.00 N	43.05 2.45 0.00 N	44.77 3.03 0.00 N	45.61 4.00 -2.40 N	40.83 3.57 0.00 N	42.81 4.08 0.00 N	40.40 4.04 0.00 N	41.77 4.21 0.00 N	40.66 4.10 0.00 N	38.80 3.78 0.00 N	40.73 3.87 -0.01 N	42.73 4.07 -0.14 N	40.49 3.91 0.00 N	40.01 3.88 0.00 N	35.64 3.45 0.00 N	39.86 3.85 -0.80 N	56.02 4.06 -16.53 N	49.99 5.21 0.00 N	45.77 4.56 0.00 N	41.25 3.86 0.00 N	47.43 3.87 0.00 N
ASTORIA_GT4_3 24104	44.99 3.01 0.00 N	44.91 2.89 0.00 N	40.96 2.35 0.00 N	38.61 2.09 0.00 N	43.05 2.45 0.00 N	44.77 3.03 0.00 N	45.61 4.00 -2.40 N	40.83 3.57 0.00 N	42.81 4.08 0.00 N	40.40 4.04 0.00 N	41.77 4.21 0.00 N	40.66 4.10 0.00 N	38.80 3.78 0.00 N	40.73 3.87 -0.01 N	42.73 4.07 -0.14 N	40.49 3.91 0.00 N	40.01 3.88 0.00 N	35.64 3.45 0.00 N	39.86 3.85 -0.80 N	56.02 4.06 -16.53 N	49.99 5.21 0.00 N	45.77 4.56 0.00 N	41.25 3.86 0.00 N	47.43 3.87 0.00 N
ASTORIA_GT4_4 24105	44.99 3.01 0.00 N	44.91 2.89 0.00 N	40.96 2.35 0.00 N	38.61 2.09 0.00 N	43.05 2.45 0.00 N	44.77 3.03 0.00 N	45.61 4.00 -2.40 N	40.83 3.57 0.00 N	42.81 4.08 0.00 N	40.40 4.04 0.00 N	41.77 4.21 0.00 N	40.66 4.10 0.00 N	38.80 3.78 0.00 N	40.73 3.87 -0.01 N	42.73 4.07 -0.14 N	40.49 3.91 0.00 N	40.01 3.88 0.00 N	35.64 3.45 0.00 N	39.86 3.85 -0.80 N	56.02 4.06 -16.53 N	49.99 5.21 0.00 N	45.77 4.56 0.00 N	41.25 3.86 0.00 N	47.43 3.87 0.00 N
ASTORIA_GT_1 23523	44.99 3.01 0.00 N	44.91 2.89 0.00 N	40.96 2.35 0.00 N	38.61 2.09 0.00 N	43.05 2.45 0.00 N	44.77 3.03 0.00 N	45.61 4.00 -2.40 N	40.83 3.57 0.00 N	42.81 4.08 0.00 N	40.40 4.04 0.00 N	41.77 4.21 0.00 N	40.66 4.10 0.00 N	38.80 3.78 0.00 N	40.73 3.87 -0.01 N	42.73 4.07 -0.14 N	40.49 3.91 0.00 N	40.01 3.88 0.00 N	35.64 3.45 0.00 N	39.86 3.85 -0.80 N	56.02 4.06 -16.53 N	49.99 5.21 0.00 N	45.77 4.56 0.00 N	41.25 3.86 0.00 N	47.43 3.87 0.00 N
ASTORIA_GT_10 24110	44.95 2.97 0.00 N	44.83 2.80 0.00 N	40.89 2.28 0.00 N	38.55 2.04 0.00 N	43.00 2.40 0.00 N	44.79 3.04 0.00 N	45.77 4.17 -2.40 N	41.06 3.80 0.00 N	42.95 4.22 0.00 N	40.53 4.17 0.00 N	41.98 4.43 0.00 N	40.88 4.32 0.00 N	39.04 4.01 0.00 N	40.99 4.12 -0.01 N	42.94 4.28 -0.14 N	40.70 4.12 0.00 N	40.21 4.08 0.00 N	35.83 3.64 0.00 N	40.06 4.05 -0.80 N	56.21 4.25 -16.53 N	50.15 5.36 0.00 N	45.97 4.77 0.00 N	41.31 3.93 0.00 N	47.46 3.90 0.00 N
ASTORIA_GT_11 24225	44.95 2.97 0.00 N	44.83 2.80 0.00 N	40.89 2.28 0.00 N	38.55 2.04 0.00 N	43.00 2.40 0.00 N	44.79 3.04 0.00 N	45.77 4.17 -2.40 N	41.06 3.80 0.00 N	42.95 4.22 0.00 N	40.53 4.17 0.00 N	41.98 4.43 0.00 N	40.88 4.32 0.00 N	39.04 4.01 0.00 N	40.99 4.12 -0.01 N	42.94 4.28 -0.14 N	40.70 4.12 0.00 N	40.21 4.08 0.00 N	35.83 3.64 0.00 N	40.06 4.05 -0.80 N	56.21 4.25 -16.53 N	50.15 5.36 0.00 N	45.97 4.77 0.00 N	41.31 3.93 0.00 N	47.46 3.90 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	44.95 2.97 0.00 N	44.83 2.80 0.00 N	40.89 2.28 0.00 N	38.55 2.04 0.00 N	43.00 2.40 0.00 N	44.79 3.04 0.00 N	45.77 4.17 -2.40 N	41.06 3.80 0.00 N	42.95 4.22 0.00 N	40.53 4.17 0.00 N	41.98 4.43 0.00 N	40.88 4.32 0.00 N	39.04 4.01 0.00 N	40.99 4.12 -0.01 N	42.94 4.28 -0.14 N	40.70 4.12 0.00 N	40.21 4.08 0.00 N	35.83 3.64 0.00 N	40.06 4.05 -0.80 N	56.21 4.25 -16.53 N	50.15 5.36 0.00 N	45.97 4.77 0.00 N	41.31 3.93 0.00 N	47.46 3.90 0.00 N	
ASTORIA_GT_13 24227	44.95 2.97 0.00 N	44.83 2.80 0.00 N	40.89 2.28 0.00 N	38.55 2.04 0.00 N	43.00 2.40 0.00 N	44.79 3.04 0.00 N	45.77 4.17 -2.40 N	41.06 3.80 0.00 N	42.95 4.22 0.00 N	40.53 4.17 0.00 N	41.98 4.43 0.00 N	40.88 4.32 0.00 N	39.04 4.01 0.00 N	40.99 4.12 -0.01 N	42.94 4.28 -0.14 N	40.70 4.12 0.00 N	40.21 4.08 0.00 N	35.83 3.64 0.00 N	40.06 4.05 -0.80 N	56.21 4.25 -16.53 N	50.15 5.36 0.00 N	45.97 4.77 0.00 N	41.31 3.93 0.00 N	47.46 3.90 0.00 N	
ASTORIA_GT_5 24106	44.99 3.01 0.00 N	44.91 2.89 0.00 N	40.96 2.35 0.00 N	38.61 2.09 0.00 N	43.05 2.45 0.00 N	44.77 3.03 0.00 N	45.61 4.00 -2.40 N	40.83 3.57 0.00 N	42.81 4.08 0.00 N	40.40 4.04 0.00 N	41.77 4.21 0.00 N	40.66 4.10 0.00 N	38.80 3.78 0.00 N	40.73 3.87 -0.01 N	42.73 4.07 -0.14 N	40.49 3.91 0.00 N	40.01 3.88 0.00 N	35.64 3.45 0.00 N	39.86 3.85 -0.80 N	56.02 4.06 -16.53 N	49.99 5.21 0.00 N	45.77 4.56 0.00 N	41.25 3.86 0.00 N	47.43 3.87 0.00 N	
ASTORIA_GT_7 24107	44.99 3.01 0.00 N	44.91 2.89 0.00 N	40.96 2.35 0.00 N	38.61 2.09 0.00 N	43.05 2.45 0.00 N	44.77 3.03 0.00 N	45.61 4.00 -2.40 N	40.83 3.57 0.00 N	42.81 4.08 0.00 N	40.40 4.04 0.00 N	41.77 4.21 0.00 N	40.66 4.10 0.00 N	38.80 3.78 0.00 N	40.73 3.87 -0.01 N	42.73 4.07 -0.14 N	40.49 3.91 0.00 N	40.01 3.88 0.00 N	35.64 3.45 0.00 N	39.86 3.85 -0.80 N	56.02 4.06 -16.53 N	49.99 5.21 0.00 N	45.77 4.56 0.00 N	41.25 3.86 0.00 N	47.43 3.87 0.00 N	
ASTORIA_GT_8 24108	44.99 3.01 0.00 N	44.91 2.89 0.00 N	40.96 2.35 0.00 N	38.61 2.09 0.00 N	43.05 2.45 0.00 N	44.77 3.03 0.00 N	45.61 4.00 -2.40 N	40.83 3.57 0.00 N	42.81 4.08 0.00 N	40.40 4.04 0.00 N	41.77 4.21 0.00 N	40.66 4.10 0.00 N	38.80 3.78 0.00 N	40.73 3.87 -0.01 N	42.73 4.07 -0.14 N	40.49 3.91 0.00 N	40.01 3.88 0.00 N	35.64 3.45 0.00 N	39.86 3.85 -0.80 N	56.02 4.06 -16.53 N	49.99 5.21 0.00 N	45.77 4.56 0.00 N	41.25 3.86 0.00 N	47.43 3.87 0.00 N	
ASTORIA___2 24149	44.99 3.01 0.00 N	44.91 2.89 0.00 N	40.96 2.35 0.00 N	38.61 2.09 0.00 N	43.05 2.45 0.00 N	44.77 3.03 0.00 N	45.61 4.00 -2.40 N	40.83 3.57 0.00 N	42.81 4.08 0.00 N	40.40 4.04 0.00 N	41.77 4.21 0.00 N	40.66 4.10 0.00 N	38.80 3.78 0.00 N	40.73 3.87 -0.01 N	42.73 4.07 -0.14 N	40.49 3.91 0.00 N	40.01 3.88 0.00 N	35.64 3.45 0.00 N	39.86 3.85 -0.80 N	56.02 4.06 -16.53 N	49.99 5.21 0.00 N	45.77 4.56 0.00 N	41.25 3.86 0.00 N	47.43 3.87 0.00 N	
ASTORIA___3 23516	44.95 2.97 0.00 N	44.83 2.80 0.00 N	40.89 2.28 0.00 N	38.55 2.04 0.00 N	43.00 2.40 0.00 N	44.79 3.04 0.00 N	45.77 4.17 -2.40 N	41.06 3.80 0.00 N	42.95 4.22 0.00 N	40.53 4.17 0.00 N	41.98 4.43 0.00 N	40.74 4.17 0.00 N	38.80 3.78 0.00 N	40.73 3.87 -0.01 N	42.73 4.07 -0.14 N	40.49 3.91 0.00 N	40.01 3.88 0.00 N	35.64 3.45 0.00 N	39.86 3.85 -0.80 N	56.02 4.06 -16.53 N	49.99 5.21 0.00 N	45.77 4.56 0.00 N	41.25 3.86 0.00 N	47.43 3.87 0.00 N	
ASTORIA___4 23517	44.99 3.01 0.00 N	44.91 2.89 0.00 N	40.96 2.35 0.00 N	38.61 2.09 0.00 N	43.05 2.45 0.00 N	44.77 3.03 0.00 N	45.61 4.00 -2.40 N	40.83 3.57 0.00 N	42.81 4.08 0.00 N	40.40 4.04 0.00 N	41.77 4.21 0.00 N	40.66 4.10 0.00 N	38.80 3.78 0.00 N	40.73 3.87 -0.01 N	42.73 4.07 -0.14 N	40.49 3.91 0.00 N	40.01 3.88 0.00 N	35.64 3.45 0.00 N	39.86 3.85 -0.80 N	56.02 4.06 -16.53 N	49.99 5.21 0.00 N	45.77 4.56 0.00 N	41.25 3.86 0.00 N	47.43 3.87 0.00 N	
ASTORIA___5 23518	44.95 2.97 0.00 N	44.83 2.80 0.00 N	40.89 2.28 0.00 N	38.55 2.04 0.00 N	43.00 2.40 0.00 N	44.79 3.04 0.00 N	45.77 4.17 -2.40 N	41.06 3.80 0.00 N	42.95 4.22 0.00 N	40.53 4.17 0.00 N	41.98 4.43 0.00 N	40.88 4.32 0.00 N	39.04 4.01 0.00 N	40.99 4.12 -0.01 N	42.94 4.28 -0.14 N	40.70 4.12 0.00 N	40.21 4.08 0.00 N	35.83 3.64 0.00 N	40.06 4.05 -0.80 N	56.21 4.25 -16.53 N	50.15 5.36 0.00 N	45.97 4.77 0.00 N	41.31 3.93 0.00 N	47.46 3.90 0.00 N	
AST_ENERGY_2_CC3 323677	44.82 2.84 0.00 N	44.71 2.69 0.00 N	40.80 2.18 0.00 N	38.47 1.96 0.00 N	42.91 2.31 0.00 N	44.69 2.94 0.00 N	45.68 4.07 -2.40 N	41.00 3.74 0.00 N	42.83 4.10 0.00 N	40.39 4.04 0.00 N	41.81 4.26 0.00 N	40.72 4.16 0.00 N	38.89 3.86 0.00 N	40.82 3.97 0.00 N	42.78 4.12 -0.14 N	40.56 3.98 0.00 N	40.10 3.96 0.00 N	35.72 3.53 0.00 N	39.98 3.97 -0.80 N	56.15 4.19 -16.53 N	50.02 5.24 0.00 N	45.82 4.61 0.00 N	41.18 3.80 0.00 N	47.32 3.75 0.00 N	
AST_ENERGY_2_CC4 323678	44.82 2.84 0.00 N	44.71 2.69 0.00 N	40.80 2.18 0.00 N	38.47 1.96 0.00 N	42.91 2.31 0.00 N	44.69 2.94 0.00 N	45.68 4.07 -2.40 N	41.00 3.74 0.00 N	42.83 4.10 0.00 N	40.39 4.04 0.00 N	41.81 4.26 0.00 N	40.72 4.16 0.00 N	38.89 3.86 0.00 N	40.82 3.97 0.00 N	42.78 4.12 -0.14 N	40.56 3.98 0.00 N	40.10 3.96 0.00 N	35.72 3.53 0.00 N	39.98 3.97 -0.80 N	56.15 4.19 -16.53 N	50.02 5.24 0.00 N	45.82 4.61 0.00 N	41.18 3.80 0.00 N	47.32 3.75 0.00 N	
ATHENS_STG_1 23668	43.30 1.32 0.00 N	43.28 1.25 0.00 N	39.66 1.04 0.00 N	37.46 0.94 0.00 N	41.72 1.12 0.00 N	43.20 1.46 0.00 N	44.01 2.18 -2.62 N	39.17 1.91 0.00 N	40.79 2.06 0.00 N	38.40 2.05 0.00 N	39.71 2.16 0.00 N	38.68 2.12 0.00 N	37.07 2.05 0.00 N	39.06 2.20 0.00 N	40.94 2.27 -0.15 N	38.72 2.15 0.00 N	38.29 2.16 0.00 N	34.08 1.88 0.00 N	38.26 2.17 -0.87 N	55.78 2.26 -18.09 N	47.55 2.77 0.00 N	43.72 2.52 0.00 N	39.48 2.09 0.00 N	45.67 2.10 0.00 N	
ATHENS_STG_2 23670	43.30 1.32 0.00 N	43.28 1.25 0.00 N	39.66 1.04 0.00 N	37.46 0.94 0.00 N	41.72 1.12 0.00 N	43.20 1.46 0.00 N	44.01 2.18 -2.62 N	39.17 1.91 0.00 N	40.79 2.06 0.00 N	38.40 2.05 0.00 N	39.71 2.16 0.00 N	38.68 2.12 0.00 N	37.07 2.05 0.00 N	39.06 2.20 0.00 N	40.94 2.27 -0.15 N	38.72 2.15 0.00 N	38.29 2.16 0.00 N	34.08 1.88 0.00 N	38.26 2.17 -0.87 N	55.78 2.26 -18.09 N	47.55 2.77 0.00 N	43.72 2.52 0.00 N	39.48 2.09 0.00 N	45.67 2.10 0.00 N	
ATHENS_STG_3	43.30	43.28	39.66	37.46	41.72	43.20	44.01	39.17	40.79	38.40	39.71	38.68	37.07	39.06	40.94	38.72	38.29	34.08	38.26	55.78	47.55	43.72	39.48	45.67	

23677		1.32 0.00 N	1.25 0.00 N	1.04 0.00 N	0.94 0.00 N	1.12 0.00 N	1.46 0.00 N	2.18 -2.62 N	1.91 0.00 N	2.06 0.00 N	2.05 0.00 N	2.16 0.00 N	2.12 0.00 N	2.05 0.00 N	2.20 0.00 N	2.27 -0.15 N	2.15 0.00 N	2.16 0.00 N	1.88 0.00 N	2.17 -0.87 N	2.26 -18.09 N	2.77 0.00 N	2.52 0.00 N	2.09 0.00 N	2.10 0.00 N
BARRETT_IC_1 23704		56.67 3.21 -11.48 N	44.98 2.95 -0.01 N	41.11 2.47 -0.03 N	38.98 2.38 -0.09 N	44.33 2.75 -0.99 N	45.93 3.83 -0.36 N	69.18 5.05 -24.93 N	86.87 4.45 -45.16 N	42.72 3.99 0.00 N	40.12 3.76 0.00 N	46.77 4.64 -4.58 N	60.27 4.83 -18.88 N	59.07 4.32 -19.72 N	62.39 4.34 -21.20 N	61.05 4.84 -17.69 N	61.97 4.71 -20.69 N	61.74 4.70 -20.91 N	62.48 4.08 -26.21 N	79.34 4.64 -39.48 N	66.81 4.74 -26.64 N	80.33 6.05 -29.49 N	63.03 5.41 -16.42 N	69.78 4.46 -27.94 N	69.60 4.42 -21.61 N
BARRETT_IC_10 23701		56.67 3.21 -11.48 N	44.98 2.95 -0.01 N	41.11 2.47 -0.03 N	38.98 2.38 -0.09 N	44.33 2.75 -0.99 N	45.93 3.83 -0.36 N	69.18 5.05 -24.93 N	86.87 4.45 -45.16 N	42.72 3.99 0.00 N	40.12 3.76 0.00 N	46.77 4.64 -4.58 N	60.27 4.83 -18.88 N	59.07 4.32 -19.72 N	62.39 4.34 -21.20 N	61.05 4.84 -17.69 N	61.97 4.71 -20.69 N	61.74 4.70 -20.91 N	62.48 4.08 -26.21 N	79.34 4.64 -39.48 N	66.81 4.74 -26.64 N	80.33 6.05 -29.49 N	63.03 5.41 -16.42 N	69.78 4.46 -27.94 N	69.60 4.42 -21.61 N
BARRETT_IC_11 23702		56.67 3.21 -11.48 N	44.98 2.95 -0.01 N	41.11 2.47 -0.03 N	38.98 2.38 -0.09 N	44.33 2.75 -0.99 N	45.93 3.83 -0.36 N	69.18 5.05 -24.93 N	86.87 4.45 -45.16 N	42.72 3.99 0.00 N	40.12 3.76 0.00 N	46.77 4.64 -4.58 N	60.27 4.83 -18.88 N	59.07 4.32 -19.72 N	62.39 4.34 -21.20 N	61.05 4.84 -17.69 N	61.97 4.71 -20.69 N	61.74 4.70 -20.91 N	62.48 4.08 -26.21 N	79.34 4.64 -39.48 N	66.81 4.74 -26.64 N	80.33 6.05 -29.49 N	63.03 5.41 -16.42 N	69.78 4.46 -27.94 N	69.60 4.42 -21.61 N
BARRETT_IC_12 23703		56.67 3.21 -11.48 N	44.98 2.95 -0.01 N	41.11 2.47 -0.03 N	38.98 2.38 -0.09 N	44.33 2.75 -0.99 N	45.93 3.83 -0.36 N	69.18 5.05 -24.93 N	86.87 4.45 -45.16 N	42.72 3.99 0.00 N	40.12 3.76 0.00 N	46.77 4.64 -4.58 N	60.27 4.83 -18.88 N	59.07 4.32 -19.72 N	62.39 4.34 -21.20 N	61.05 4.84 -17.69 N	61.97 4.71 -20.69 N	61.74 4.70 -20.91 N	62.48 4.08 -26.21 N	79.34 4.64 -39.48 N	66.81 4.74 -26.64 N	80.33 6.05 -29.49 N	63.03 5.41 -16.42 N	69.78 4.46 -27.94 N	69.60 4.42 -21.61 N
BARRETT_IC_2 23705		56.67 3.21 -11.48 N	44.98 2.95 -0.01 N	41.11 2.47 -0.03 N	38.98 2.38 -0.09 N	44.33 2.75 -0.99 N	45.93 3.83 -0.36 N	69.18 5.05 -24.93 N	86.87 4.45 -45.16 N	42.72 3.99 0.00 N	40.12 3.76 0.00 N	46.77 4.64 -4.58 N	60.27 4.83 -18.88 N	59.07 4.32 -19.72 N	62.39 4.34 -21.20 N	61.05 4.84 -17.69 N	61.97 4.71 -20.69 N	61.74 4.70 -20.91 N	62.48 4.08 -26.21 N	79.34 4.64 -39.48 N	66.81 4.74 -26.64 N	80.33 6.05 -29.49 N	63.03 5.41 -16.42 N	69.78 4.46 -27.94 N	69.60 4.42 -21.61 N
BARRETT_IC_3 23706		56.67 3.21 -11.48 N	44.98 2.95 -0.01 N	41.11 2.47 -0.03 N	38.98 2.38 -0.09 N	44.33 2.75 -0.99 N	45.93 3.83 -0.36 N	69.18 5.05 -24.93 N	86.87 4.45 -45.16 N	42.72 3.99 0.00 N	40.12 3.76 0.00 N	46.77 4.64 -4.58 N	60.27 4.83 -18.88 N	59.07 4.32 -19.72 N	62.39 4.34 -21.20 N	61.05 4.84 -17.69 N	61.97 4.71 -20.69 N	61.74 4.70 -20.91 N	62.48 4.08 -26.21 N	79.34 4.64 -39.48 N	66.81 4.74 -26.64 N	80.33 6.05 -29.49 N	63.03 5.41 -16.42 N	69.78 4.46 -27.94 N	69.60 4.42 -21.61 N
BARRETT_IC_4 23707		56.67 3.21 -11.48 N	44.98 2.95 -0.01 N	41.11 2.47 -0.03 N	38.98 2.38 -0.09 N	44.33 2.75 -0.99 N	45.93 3.83 -0.36 N	69.18 5.05 -24.93 N	86.87 4.45 -45.16 N	42.72 3.99 0.00 N	40.12 3.76 0.00 N	46.77 4.64 -4.58 N	60.27 4.83 -18.88 N	59.07 4.32 -19.72 N	62.39 4.34 -21.20 N	61.05 4.84 -17.69 N	61.97 4.71 -20.69 N	61.74 4.70 -20.91 N	62.48 4.08 -26.21 N	79.34 4.64 -39.48 N	66.81 4.74 -26.64 N	80.33 6.05 -29.49 N	63.03 5.41 -16.42 N	69.78 4.46 -27.94 N	69.60 4.42 -21.61 N
BARRETT_IC_5 23708		56.67 3.21 -11.48 N	44.98 2.95 -0.01 N	41.11 2.47 -0.03 N	38.98 2.38 -0.09 N	44.33 2.75 -0.99 N	45.93 3.83 -0.36 N	69.18 5.05 -24.93 N	86.87 4.45 -45.16 N	42.72 3.99 0.00 N	40.12 3.76 0.00 N	46.77 4.64 -4.58 N	60.27 4.83 -18.88 N	59.07 4.32 -19.72 N	62.39 4.34 -21.20 N	61.05 4.84 -17.69 N	61.97 4.71 -20.69 N	61.74 4.70 -20.91 N	62.48 4.08 -26.21 N	79.34 4.64 -39.48 N	66.81 4.74 -26.64 N	80.33 6.05 -29.49 N	63.03 5.41 -16.42 N	69.78 4.46 -27.94 N	69.60 4.42 -21.61 N
BARRETT_IC_6 23709		56.67 3.21 -11.48 N	44.98 2.95 -0.01 N	41.11 2.47 -0.03 N	38.98 2.38 -0.09 N	44.33 2.75 -0.99 N	45.93 3.83 -0.36 N	69.18 5.05 -24.93 N	86.87 4.45 -45.16 N	42.72 3.99 0.00 N	40.12 3.76 0.00 N	46.77 4.64 -4.58 N	60.27 4.83 -18.88 N	59.07 4.32 -19.72 N	62.39 4.34 -21.20 N	61.05 4.84 -17.69 N	61.97 4.71 -20.69 N	61.74 4.70 -20.91 N	62.48 4.08 -26.21 N	79.34 4.64 -39.48 N	66.81 4.74 -26.64 N	80.33 6.05 -29.49 N	63.03 5.41 -16.42 N	69.78 4.46 -27.94 N	69.60 4.42 -21.61 N
BARRETT_IC_7 23710		56.67 3.21 -11.48 N	44.98 2.95 -0.01 N	41.11 2.47 -0.03 N	38.98 2.38 -0.09 N	44.33 2.75 -0.99 N	45.93 3.83 -0.36 N	69.18 5.05 -24.93 N	86.87 4.45 -45.16 N	42.72 3.99 0.00 N	40.12 3.76 0.00 N	46.77 4.64 -4.58 N	60.27 4.83 -18.88 N	59.07 4.32 -19.72 N	62.39 4.34 -21.20 N	61.05 4.84 -17.69 N	61.97 4.71 -20.69 N	61.74 4.70 -20.91 N	62.48 4.08 -26.21 N	79.34 4.64 -39.48 N	66.81 4.74 -26.64 N	80.33 6.05 -29.49 N	63.03 5.41 -16.42 N	69.78 4.46 -27.94 N	69.60 4.42 -21.61 N
BARRETT_IC_8 23711		56.67 3.21 -11.48 N	44.98 2.95 -0.01 N	41.11 2.47 -0.03 N	38.98 2.38 -0.09 N	44.33 2.75 -0.99 N	45.93 3.83 -0.36 N	69.18 5.05 -24.93 N	86.87 4.45 -45.16 N	42.72 3.99 0.00 N	40.12 3.76 0.00 N	46.77 4.64 -4.58 N	60.27 4.83 -18.88 N	59.07 4.32 -19.72 N	62.39 4.34 -21.20 N	61.05 4.84 -17.69 N	61.97 4.71 -20.69 N	61.74 4.70 -20.91 N	62.48 4.08 -26.21 N	79.34 4.64 -39.48 N	66.81 4.74 -26.64 N	80.33 6.05 -29.49 N	63.03 5.41 -16.42 N	69.78 4.46 -27.94 N	69.60 4.42 -21.61 N
BARRETT_IC_9 23700		56.67 3.21 -11.48 N	44.98 2.95 -0.01 N	41.11 2.47 -0.03 N	38.98 2.38 -0.09 N	44.33 2.75 -0.99 N	45.93 3.83 -0.36 N	69.18 5.05 -24.93 N	86.87 4.45 -45.16 N	42.72 3.99 0.00 N	40.12 3.76 0.00 N	46.77 4.64 -4.58 N	60.27 4.83 -18.88 N	59.07 4.32 -19.72 N	62.39 4.34 -21.20 N	61.05 4.84 -17.69 N	61.97 4.71 -20.69 N	61.74 4.70 -20.91 N	62.48 4.08 -26.21 N	79.34 4.64 -39.48 N	66.81 4.74 -26.64 N	80.33 6.05 -29.49 N	63.03 5.41 -16.42 N	69.78 4.46 -27.94 N	69.60 4.42 -21.61 N
BARRETT___1 23545		56.67 3.21 -11.48 N	44.98 2.95 -0.01 N	41.11 2.47 -0.03 N	38.98 2.38 -0.09 N	44.33 2.75 -0.99 N	45.93 3.83 -0.36 N	69.18 5.05 -24.93 N	86.87 4.45 -45.16 N	42.72 3.99 0.00 N	40.12 3.76 0.00 N	46.77 4.64 -4.58 N	60.27 4.83 -18.88 N	59.07 4.32 -19.72 N	62.39 4.34 -21.20 N	61.05 4.84 -17.69 N	61.97 4.71 -20.69 N	61.74 4.70 -20.91 N	62.48 4.08 -26.21 N	79.34 4.64 -39.48 N	66.81 4.74 -26.64 N	80.33 6.05 -29.49 N	63.03 5.41 -16.42 N	69.78 4.46 -27.94 N	69.60 4.42 -21.61 N

BARRETT___2 23546	56.67 3.21 -11.48 N	44.98 2.95 -0.01 N	41.11 2.47 -0.03 N	38.98 2.38 -0.09 N	44.33 2.75 -0.99 N	45.93 3.83 -0.36 N	69.18 5.05 -24.93 N	86.87 4.45 -45.16 N	42.72 3.99 0.00 N	40.12 3.76 0.00 N	46.77 4.64 -4.58 N	60.27 4.83 -18.88 N	59.07 4.32 -19.72 N	62.39 4.34 -21.20 N	61.05 4.84 -17.69 N	61.97 4.71 -20.69 N	61.74 4.70 -20.91 N	62.48 4.08 -26.21 N	79.34 4.64 -39.48 N	66.81 4.74 -26.64 N	80.33 6.05 -29.49 N	63.03 5.41 -16.42 N	69.78 4.46 -27.94 N	69.60 4.42 -21.61 N
BEACON___LESR 323632	43.02 1.04 0.00 N	42.97 0.94 0.00 N	39.39 0.78 0.00 N	37.20 0.68 0.00 N	41.54 0.94 0.00 N	43.04 1.30 0.00 N	44.27 2.06 -3.00 N	39.01 1.74 0.00 N	40.59 1.86 0.00 N	38.10 1.74 0.00 N	39.35 1.80 0.00 N	38.27 1.71 0.00 N	36.75 1.73 0.00 N	38.64 1.79 0.00 N	40.53 1.84 -0.18 N	38.29 1.72 0.00 N	37.90 1.77 0.00 N	33.70 1.51 0.00 N	38.07 1.86 -1.00 N	58.22 2.10 -20.69 N	47.22 2.43 0.00 N	43.28 2.08 0.00 N	39.11 1.73 0.00 N	45.37 1.81 0.00 N
BEAVER RIVER___HYD 24048	41.31 -0.66 0.00 N	41.31 -0.71 0.00 N	37.96 -0.66 0.00 N	35.85 -0.67 0.00 N	39.94 -0.66 0.00 N	41.28 -0.47 0.00 N	38.85 -0.35 0.00 N	37.40 0.14 0.00 N	38.68 -0.05 0.00 N	36.25 -0.11 0.00 N	37.53 -0.02 0.00 N	36.51 -0.05 0.00 N	34.97 -0.06 0.00 N	36.79 -0.07 0.00 N	38.41 -0.10 0.00 N	36.28 -0.29 0.00 N	35.83 -0.30 0.00 N	31.97 -0.23 0.00 N	34.95 -0.26 0.00 N	35.12 -0.31 0.00 N	44.51 -0.27 0.00 N	41.05 -0.16 0.00 N	37.08 -0.30 0.00 N	43.01 -0.56 0.00 N
BEEBEE_GT_13 23619	42.06 0.08 0.00 N	41.96 -0.06 0.00 N	38.79 0.18 0.00 N	36.75 0.23 0.00 N	40.97 0.37 0.00 N	42.66 0.91 0.00 N	39.86 0.38 -0.28 N	37.78 0.52 0.00 N	39.65 0.92 0.00 N	37.28 0.92 0.00 N	38.53 0.98 0.00 N	37.65 1.09 0.00 N	36.17 1.14 0.00 N	37.76 0.91 0.00 N	39.36 0.83 -0.02 N	37.51 0.93 0.00 N	36.98 0.84 0.00 N	32.97 0.78 0.00 N	36.02 0.72 -0.09 N	37.99 0.66 -1.90 N	45.53 0.75 0.00 N	41.37 0.17 0.00 N	37.76 0.37 0.00 N	43.63 0.06 0.00 N
BETHLEHEM___GRP 23843	42.09 0.11 0.00 N	42.08 0.05 0.00 N	38.55 -0.07 0.00 N	36.40 -0.12 0.00 N	40.53 -0.07 0.00 N	41.95 0.21 0.00 N	43.10 0.89 -3.01 N	37.92 0.66 0.00 N	39.48 0.75 0.00 N	37.15 0.79 0.00 N	38.38 0.83 0.00 N	37.43 0.87 0.00 N	35.83 0.81 0.00 N	37.82 0.97 0.00 N	39.70 1.00 -0.18 N	37.43 0.85 0.00 N	37.02 0.89 0.00 N	33.00 0.80 0.00 N	37.15 0.94 -1.00 N	57.18 0.99 -20.76 N	45.91 1.12 0.00 N	42.29 1.08 0.00 N	38.33 0.94 0.00 N	44.43 0.86 0.00 N
BETHLEHEM___GS1 323560	42.09 0.11 0.00 N	42.08 0.05 0.00 N	38.55 -0.07 0.00 N	36.40 -0.12 0.00 N	40.53 -0.07 0.00 N	41.95 0.21 0.00 N	43.10 0.89 -3.01 N	37.92 0.66 0.00 N	39.48 0.75 0.00 N	37.15 0.79 0.00 N	38.38 0.83 0.00 N	37.43 0.87 0.00 N	35.83 0.81 0.00 N	37.82 0.97 0.00 N	39.70 1.00 -0.18 N	37.43 0.85 0.00 N	37.02 0.89 0.00 N	33.00 0.80 0.00 N	37.15 0.94 -1.00 N	57.18 0.99 -20.76 N	45.91 1.12 0.00 N	42.29 1.08 0.00 N	38.33 0.94 0.00 N	44.43 0.86 0.00 N
BETHLEHEM___GS2 323561	42.09 0.11 0.00 N	42.08 0.05 0.00 N	38.55 -0.07 0.00 N	36.40 -0.12 0.00 N	40.53 -0.07 0.00 N	41.95 0.21 0.00 N	43.10 0.89 -3.01 N	37.92 0.66 0.00 N	39.48 0.75 0.00 N	37.15 0.79 0.00 N	38.38 0.83 0.00 N	37.43 0.87 0.00 N	35.83 0.81 0.00 N	37.82 0.97 0.00 N	39.70 1.00 -0.18 N	37.43 0.85 0.00 N	37.02 0.89 0.00 N	33.00 0.80 0.00 N	37.15 0.94 -1.00 N	57.18 0.99 -20.76 N	45.91 1.12 0.00 N	42.29 1.08 0.00 N	38.33 0.94 0.00 N	44.43 0.86 0.00 N
BETHLEHEM___GS3 323562	42.09 0.11 0.00 N	42.08 0.05 0.00 N	38.55 -0.07 0.00 N	36.40 -0.12 0.00 N	40.53 -0.07 0.00 N	41.95 0.21 0.00 N	43.10 0.89 -3.01 N	37.92 0.66 0.00 N	39.48 0.75 0.00 N	37.15 0.79 0.00 N	38.38 0.83 0.00 N	37.43 0.87 0.00 N	35.83 0.81 0.00 N	37.82 0.97 0.00 N	39.70 1.00 -0.18 N	37.43 0.85 0.00 N	37.02 0.89 0.00 N	33.00 0.80 0.00 N	37.15 0.94 -1.00 N	57.18 0.99 -20.76 N	45.91 1.12 0.00 N	42.29 1.08 0.00 N	38.33 0.94 0.00 N	44.43 0.86 0.00 N
BETHLEHEM___STEEL 23779	40.44 -1.53 0.00 N	40.68 -1.35 0.00 N	37.81 -0.81 0.00 N	35.94 -0.58 0.00 N	39.81 -0.79 0.00 N	41.28 -0.46 0.00 N	37.80 -1.79 -0.38 N	35.55 -1.71 0.00 N	37.45 -1.28 0.00 N	35.12 -1.24 0.00 N	36.23 -1.33 0.00 N	35.33 -1.23 0.00 N	33.94 -1.08 0.00 N	35.38 -1.47 0.00 N	36.97 -1.57 -0.02 N	35.37 -1.20 0.00 N	34.94 -1.20 0.00 N	31.16 -1.04 0.00 N	34.10 -1.24 -0.13 N	36.73 -1.33 -2.64 N	42.97 -1.81 0.00 N	38.99 -2.22 0.00 N	35.89 -1.49 0.00 N	41.74 -1.83 0.00 N
BETHPAGE_CC_5 323564	45.21 3.23 0.00 N	44.95 2.92 0.00 N	41.05 2.43 0.00 N	38.85 2.34 0.00 N	43.31 2.71 0.00 N	45.63 3.88 0.00 N	47.35 5.23 -2.91 N	45.40 4.75 -3.38 N	43.09 4.36 0.00 N	40.61 4.25 0.00 N	42.77 4.95 -0.27 N	41.67 5.06 -0.05 N	39.55 4.52 0.00 N	41.37 4.52 0.00 N	44.40 5.01 -0.87 N	43.06 4.94 -1.54 N	42.43 4.91 -1.39 N	36.46 4.26 0.00 N	42.06 4.86 -2.00 N	57.69 4.97 -17.28 N	53.33 6.35 -2.21 N	47.91 5.68 -1.02 N	41.97 4.59 0.00 N	47.98 4.42 0.00 N
BINGHAMTON___COGEN 23790	42.67 0.70 0.00 N	42.71 0.69 0.00 N	39.27 0.65 0.00 N	37.14 0.62 0.00 N	41.31 0.71 0.00 N	42.94 1.20 0.00 N	41.61 1.63 -0.77 N	38.97 1.71 0.00 N	40.61 1.88 0.00 N	38.04 1.68 0.00 N	39.28 1.72 0.00 N	38.21 1.65 0.00 N	36.56 1.53 0.00 N	38.25 1.40 0.00 N	39.97 1.41 -0.05 N	37.96 1.38 0.00 N	37.46 1.33 0.00 N	33.40 1.20 0.00 N	36.94 1.47 -0.26 N	42.38 1.62 -5.34 N	46.83 2.04 0.00 N	42.81 1.60 0.00 N	38.55 1.16 0.00 N	44.53 0.96 0.00 N
BLACK RIVER___HYD 24047	41.52 -0.45 0.00 N	41.44 -0.58 0.00 N	38.07 -0.55 0.00 N	35.93 -0.58 0.00 N	40.09 -0.51 0.00 N	41.58 -0.17 0.00 N	39.50 0.23 -0.06 N	38.07 0.81 0.00 N	39.41 0.68 0.00 N	36.95 0.59 0.00 N	38.34 0.78 0.00 N	37.32 0.76 0.00 N	35.73 0.71 0.00 N	37.53 0.67 0.00 N	39.08 0.56 0.00 N	36.79 0.21 0.00 N	36.34 0.20 0.00 N	32.42 0.23 0.00 N	35.50 0.26 -0.03 N	36.33 0.33 -0.58 N	45.36 0.58 0.00 N	41.70 0.49 0.00 N	37.58 0.20 0.00 N	43.43 -0.14 0.00 N
BLISS_WT_PWR 323608	42.42 0.45 0.00 N	42.78 0.76 0.00 N	39.66 1.05 0.00 N	37.74 1.22 0.00 N	41.96 1.36 0.00 N	43.54 1.80 0.00 N	40.93 1.33 -0.40 N	38.93 1.67 0.00 N	40.97 2.24 0.00 N	38.25 1.89 0.00 N	39.43 1.88 0.00 N	38.29 1.73 0.00 N	36.68 1.65 0.00 N	38.06 1.20 0.00 N	39.29 0.75 -0.02 N	37.15 0.58 0.00 N	36.70 0.57 0.00 N	32.50 0.30 0.00 N	35.82 0.47 -0.13 N	39.36 1.17 -2.76 N	46.30 1.52 0.00 N	41.89 0.68 0.00 N	38.17 0.79 0.00 N	44.29 0.72 0.00 N
BLUE_CIRC_CHEM_DRP 24182	42.65 0.68 0.00 N	42.64 0.62 0.00 N	39.10 0.49 0.00 N	36.91 0.39 0.00 N	41.10 0.51 0.00 N	42.51 0.77 0.00 N	43.44 1.25 -2.98 N	38.29 1.03 0.00 N	39.83 1.10 0.00 N	37.47 1.11 0.00 N	38.72 1.17 0.00 N	37.73 1.17 0.00 N	36.14 1.12 0.00 N	38.09 1.24 0.00 N	39.99 1.30 -0.18 N	37.77 1.19 0.00 N	37.35 1.21 0.00 N	33.25 1.05 0.00 N	37.45 1.24 -0.99 N	57.28 1.32 -20.53 N	46.34 1.56 0.00 N	42.64 1.44 0.00 N	38.59 1.20 0.00 N	44.75 1.18 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	42.59 0.62 0.00 N	42.60 0.57 0.00 N	39.07 0.45 0.00 N	36.90 0.39 0.00 N	41.05 0.45 0.00 N	42.43 0.69 0.00 N	43.50 1.29 -3.01 N	38.34 1.08 0.00 N	39.92 1.20 0.00 N	37.55 1.19 0.00 N	38.82 1.26 0.00 N	37.82 1.26 0.00 N	36.23 1.21 0.00 N	38.20 1.34 0.00 N	40.09 1.40 -0.18 N	37.85 1.28 0.00 N	37.42 1.29 0.00 N	33.31 1.12 0.00 N	37.53 1.32 -1.00 N	57.54 1.37 -20.74 N	46.42 1.64 0.00 N	42.73 1.52 0.00 N	38.69 1.30 0.00 N	44.84 1.27 0.00 N	
BORALEX_4TH_BRANCH 23824	43.55 1.58 0.00 N	43.60 1.58 0.00 N	39.84 1.23 0.00 N	37.63 1.12 0.00 N	41.88 1.28 0.00 N	43.37 1.63 0.00 N	44.61 2.41 -3.00 N	39.11 1.85 0.00 N	40.75 2.01 0.00 N	38.33 1.97 0.00 N	39.49 1.94 0.00 N	38.59 2.03 0.00 N	36.92 1.90 0.00 N	39.12 2.27 0.00 N	41.11 2.42 -0.18 N	38.62 2.05 0.00 N	38.21 2.08 0.00 N	33.84 1.64 0.00 N	38.19 1.98 -1.00 N	58.26 2.12 -20.71 N	47.18 2.40 0.00 N	43.55 2.34 0.00 N	39.39 2.00 0.00 N	45.85 2.28 0.00 N	
BOWLINE___1 23526	44.50 2.53 0.00 N	44.48 2.45 0.00 N	40.64 2.03 0.00 N	38.39 1.87 0.00 N	42.81 2.21 0.00 N	44.53 2.79 0.00 N	45.31 3.85 -2.26 N	40.73 3.47 0.00 N	42.40 3.66 0.00 N	39.95 3.59 0.00 N	41.33 3.78 0.00 N	40.23 3.66 0.00 N	38.43 3.41 0.00 N	40.33 3.47 0.00 N	42.21 3.56 -0.13 N	40.02 3.45 0.00 N	39.58 3.44 0.00 N	35.27 3.07 0.00 N	39.50 3.54 -0.75 N	54.76 3.79 -15.55 N	49.52 4.74 0.00 N	45.37 4.17 0.00 N	40.80 3.41 0.00 N	46.94 3.37 0.00 N	
BOWLINE___2 23595	44.50 2.52 0.00 N	44.48 2.45 0.00 N	40.64 2.03 0.00 N	38.39 1.87 0.00 N	42.81 2.21 0.00 N	44.53 2.79 0.00 N	45.31 3.85 -2.26 N	40.73 3.47 0.00 N	42.40 3.66 0.00 N	39.95 3.59 0.00 N	41.33 3.78 0.00 N	40.22 3.66 0.00 N	38.43 3.41 0.00 N	40.33 3.47 0.00 N	42.21 3.56 -0.13 N	40.02 3.45 0.00 N	39.58 3.44 0.00 N	35.26 3.07 0.00 N	39.50 3.54 -0.75 N	54.76 3.79 -15.55 N	49.52 4.74 0.00 N	45.37 4.17 0.00 N	40.80 3.41 0.00 N	46.94 3.37 0.00 N	
BROOKHAVEN___DRP 24191	43.66 2.39 0.71 N	44.15 2.13 0.00 N	40.36 1.75 0.00 N	38.20 1.69 0.01 N	42.55 2.01 0.06 N	45.02 3.30 0.02 N	45.68 4.84 -1.64 N	43.09 4.50 -1.33 N	42.71 3.98 0.00 N	40.29 3.93 0.00 N	42.17 4.56 -0.06 N	40.38 4.71 0.88 N	38.23 4.18 0.97 N	39.90 4.09 1.04 N	43.15 4.66 0.02 N	41.80 4.62 -0.60 N	41.13 4.58 -0.42 N	34.81 3.92 1.30 N	39.92 4.57 -0.14 N	56.97 4.73 -16.82 N	51.54 5.91 -0.85 N	46.78 5.31 -0.26 N	39.90 4.20 1.69 N	46.01 3.77 1.33 N	
BROOKLYN_NAVY_YARD 23515	44.81 2.84 0.00 N	44.69 2.67 0.00 N	40.78 2.17 0.00 N	38.45 1.93 0.00 N	42.89 2.29 0.00 N	44.68 2.93 0.00 N	45.64 4.04 -2.40 N	40.96 3.70 0.00 N	42.80 4.07 0.00 N	40.37 4.01 0.00 N	41.77 4.21 0.00 N	40.66 4.10 0.00 N	38.82 3.80 0.00 N	40.74 3.89 0.00 N	42.70 4.04 -0.14 N	40.47 3.90 0.00 N	40.02 3.88 0.00 N	35.65 3.45 0.00 N	39.90 3.89 -0.80 N	56.09 4.14 -16.53 N	49.94 5.15 0.00 N	45.75 4.55 0.00 N	41.15 3.77 0.00 N	47.28 3.71 0.00 N	
BROOKLYN___ARMY_DRP 323595	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N	
BROOME___LFGE 323600	42.67 0.70 0.00 N	42.71 0.69 0.00 N	39.27 0.65 0.00 N	37.14 0.62 0.00 N	41.31 0.71 0.00 N	42.94 1.20 0.00 N	41.61 1.63 -0.77 N	38.97 1.71 0.00 N	40.61 1.88 0.00 N	38.04 1.68 0.00 N	39.28 1.72 0.00 N	38.21 1.65 0.00 N	36.56 1.53 0.00 N	38.25 1.40 0.00 N	39.97 1.41 -0.05 N	37.96 1.38 0.00 N	37.46 1.33 0.00 N	33.40 1.20 0.00 N	36.94 1.47 -0.26 N	42.38 1.62 -5.34 N	46.83 2.04 0.00 N	42.81 1.60 0.00 N	38.55 1.16 0.00 N	44.53 0.96 0.00 N	
BURROWS___LYONSDAL 23803	42.07 0.10 0.00 N	42.03 0.01 0.00 N	38.62 0.00 0.00 N	36.41 -0.11 0.00 N	40.62 0.02 0.00 N	41.99 0.25 0.00 N	39.68 0.48 0.00 N	38.01 0.75 0.00 N	39.51 0.78 0.00 N	37.05 0.70 0.00 N	38.29 0.74 0.00 N	37.25 0.69 0.00 N	35.65 0.63 0.00 N	37.46 0.60 0.00 N	39.08 0.56 0.00 N	36.99 0.41 0.00 N	36.53 0.40 0.00 N	32.58 0.38 0.00 N	35.65 0.44 0.00 N	35.90 0.47 0.00 N	45.44 0.66 0.00 N	41.80 0.59 0.00 N	37.78 0.39 0.00 N	43.81 0.24 0.00 N	
CAITHNESS_CC_1 323624	43.71 2.44 0.71 N	44.20 2.17 0.00 N	40.40 1.79 0.00 N	38.23 1.72 0.01 N	42.57 2.04 0.06 N	45.04 3.32 0.02 N	45.67 4.84 -1.63 N	43.08 4.50 -1.32 N	42.71 3.98 0.00 N	40.29 3.94 0.00 N	42.18 4.57 -0.06 N	40.39 4.71 0.88 N	38.25 4.20 0.97 N	39.91 4.10 1.05 N	43.16 4.68 0.03 N	41.82 4.65 -0.60 N	41.13 4.58 -0.42 N	34.82 3.93 1.30 N	39.91 4.57 -0.13 N	56.96 4.71 -16.82 N	51.52 5.89 -0.85 N	46.77 5.31 -0.26 N	39.89 4.20 1.69 N	46.03 3.80 1.33 N	
CALPINE_BETH_PAGE_GT4 24209	45.54 3.38 -0.19 N	45.05 3.02 0.00 N	41.14 2.52 0.00 N	38.94 2.42 0.00 N	43.42 2.81 -0.02 N	45.75 4.00 -0.01 N	47.91 5.35 -3.35 N	46.77 4.87 -4.63 N	43.23 4.50 0.00 N	40.72 4.36 0.00 N	42.99 5.03 -0.40 N	42.33 5.16 -0.61 N	40.23 4.62 -0.59 N	42.10 4.61 -0.63 N	44.91 5.10 -1.30 N	43.71 5.02 -2.12 N	43.11 5.01 -1.97 N	37.33 4.36 -0.78 N	43.29 4.96 -3.12 N	58.04 5.05 -17.56 N	54.22 6.42 -3.02 N	48.44 5.75 -1.48 N	42.54 4.66 -0.50 N	48.44 4.51 -0.36 N	
CALPINE_BETH_PAGE_GT_4 323586	45.54 3.38 -0.19 N	45.05 3.02 0.00 N	41.14 2.52 0.00 N	38.94 2.42 0.00 N	43.42 2.81 -0.02 N	45.75 4.00 -0.01 N	47.91 5.35 -3.35 N	46.77 4.87 -4.63 N	43.23 4.50 0.00 N	40.72 4.36 0.00 N	42.99 5.03 -0.40 N	42.33 5.16 -0.61 N	40.23 4.62 -0.59 N	42.10 4.61 -0.63 N	44.91 5.10 -1.30 N	43.71 5.02 -2.12 N	43.11 5.01 -1.97 N	37.33 4.36 -0.78 N	43.29 4.96 -3.12 N	58.04 5.05 -17.56 N	54.22 6.42 -3.02 N	48.44 5.75 -1.48 N	42.54 4.66 -0.50 N	48.44 4.51 -0.36 N	
CALPINE_BP_GT1 23823	45.54 3.38 -0.19 N	45.05 3.02 0.00 N	41.14 2.52 0.00 N	38.94 2.42 0.00 N	43.42 2.81 -0.02 N	45.75 4.00 -0.01 N	47.91 5.35 -3.35 N	46.77 4.87 -4.63 N	43.23 4.50 0.00 N	40.72 4.36 0.00 N	42.99 5.03 -0.40 N	42.33 5.16 -0.61 N	40.23 4.62 -0.59 N	42.10 4.61 -0.63 N	44.91 5.10 -1.30 N	43.71 5.02 -2.12 N	43.11 5.01 -1.97 N	37.33 4.36 -0.78 N	43.29 4.96 -3.12 N	58.04 5.05 -17.56 N	54.22 6.42 -3.02 N	48.44 5.75 -1.48 N	42.54 4.66 -0.50 N	48.44 4.51 -0.36 N	
CALSPAN___DRP	40.44	40.68	37.81	35.94	39.81	41.28	37.80	35.55	37.45	35.12	36.23	35.33	33.94	35.38	36.97	35.37	34.94	31.16	34.10	36.73	42.97	38.99	35.89	41.74	

24200	-1.53 0.00 N	-1.35 0.00 N	-0.81 0.00 N	-0.58 0.00 N	-0.79 0.00 N	-0.46 0.00 N	-1.79 -0.38 N	-1.71 0.00 N	-1.28 0.00 N	-1.24 0.00 N	-1.33 0.00 N	-1.23 0.00 N	-1.08 0.00 N	-1.47 0.00 N	-1.57 -0.02 N	-1.20 0.00 N	-1.20 0.00 N	-1.04 0.00 N	-1.24 -0.13 N	-1.33 -2.64 N	-1.81 0.00 N	-2.22 0.00 N	-1.49 0.00 N	-1.83 0.00 N
CANDIGU_WT_PWR 323617	42.05 0.08 0.00 N	42.16 0.14 0.00 N	38.98 0.36 0.00 N	36.96 0.45 0.00 N	41.04 0.44 0.00 N	42.74 1.00 0.00 N	40.62 0.90 -0.52 N	38.42 1.16 0.00 N	40.21 1.48 0.00 N	37.67 1.32 0.00 N	38.84 1.29 0.00 N	37.77 1.21 0.00 N	36.16 1.14 0.00 N	37.67 0.82 0.00 N	39.32 0.77 0.00 N	37.41 0.83 0.00 N	36.89 0.76 0.00 N	32.85 0.66 0.00 N	36.22 0.83 -0.17 N	40.02 1.02 -3.57 N	46.09 1.31 0.00 N	41.89 0.68 0.00 N	37.93 0.54 0.00 N	43.79 0.22 0.00 N
CARR STREET_E_SYR 24060	42.02 0.04 0.00 N	42.01 -0.02 0.00 N	38.63 0.02 0.00 N	36.53 0.02 0.00 N	40.64 0.04 0.00 N	42.05 0.31 0.00 N	39.87 0.47 -0.20 N	37.79 0.52 0.00 N	39.42 0.69 0.00 N	37.02 0.67 0.00 N	38.25 0.70 0.00 N	37.22 0.66 0.00 N	35.64 0.61 0.00 N	37.38 0.52 0.00 N	38.97 0.44 -0.01 N	37.03 0.46 0.00 N	36.60 0.47 0.00 N	32.65 0.46 0.00 N	35.77 0.49 -0.06 N	37.33 0.54 -1.36 N	45.47 0.69 0.00 N	41.63 0.43 0.00 N	37.69 0.30 0.00 N	43.65 0.09 0.00 N
CARTHAGE___PAPER 23857	41.44 -0.54 0.00 N	41.39 -0.63 0.00 N	38.03 -0.59 0.00 N	35.90 -0.62 0.00 N	40.03 -0.57 0.00 N	41.45 -0.29 0.00 N	39.25 -0.02 -0.06 N	37.79 0.53 0.00 N	39.12 0.39 0.00 N	36.66 0.30 0.00 N	38.01 0.46 0.00 N	36.99 0.43 0.00 N	35.43 0.41 0.00 N	37.23 0.37 0.00 N	38.81 0.29 0.00 N	36.57 -0.01 0.00 N	36.12 -0.01 0.00 N	32.22 0.03 0.00 N	35.26 0.03 -0.02 N	35.97 0.05 -0.49 N	45.00 0.21 0.00 N	41.43 0.22 0.00 N	37.37 -0.02 0.00 N	43.26 -0.30 0.00 N
CE_DUNWOOD___DRP 24194	44.65 2.67 0.00 N	44.58 2.56 0.00 N	40.72 2.10 0.00 N	38.41 1.89 0.00 N	42.83 2.24 0.00 N	44.60 2.86 0.00 N	45.51 3.91 -2.39 N	40.83 3.57 0.00 N	42.57 3.84 0.00 N	40.13 3.77 0.00 N	41.54 3.98 0.00 N	40.45 3.89 0.00 N	38.65 3.63 0.00 N	40.59 3.73 0.00 N	42.52 3.86 -0.14 N	40.30 3.72 0.00 N	39.85 3.72 0.00 N	35.48 3.28 0.00 N	39.74 3.73 -0.80 N	55.88 3.96 -16.49 N	49.70 4.92 0.00 N	45.57 4.36 0.00 N	40.97 3.59 0.00 N	47.14 3.57 0.00 N
CE_MILLWOOD___DRP 24193	44.55 2.58 0.00 N	44.50 2.47 0.00 N	40.64 2.03 0.00 N	38.35 1.84 0.00 N	42.76 2.16 0.00 N	44.52 2.78 0.00 N	45.41 3.82 -2.39 N	40.72 3.46 0.00 N	42.46 3.73 0.00 N	40.01 3.66 0.00 N	41.41 3.86 0.00 N	40.33 3.77 0.00 N	38.53 3.51 0.00 N	40.47 3.62 0.00 N	42.41 3.75 -0.14 N	40.18 3.60 0.00 N	39.74 3.61 0.00 N	35.38 3.18 0.00 N	39.63 3.63 -0.79 N	55.73 3.85 -16.45 N	49.57 4.79 0.00 N	45.46 4.25 0.00 N	40.88 3.50 0.00 N	47.04 3.47 0.00 N
CE_NYC2_DRP 24202	44.97 2.99 0.00 N	44.84 2.82 0.00 N	40.91 2.30 0.00 N	38.57 2.06 0.00 N	43.02 2.42 0.00 N	44.81 3.07 0.00 N	45.80 4.20 -2.40 N	41.10 3.84 0.00 N	42.98 4.25 0.00 N	40.55 4.20 0.00 N	42.00 4.45 0.00 N	40.91 4.34 0.00 N	39.07 4.04 0.00 N	41.01 4.15 -0.01 N	42.97 4.31 -0.14 N	40.73 4.15 0.00 N	40.24 4.11 0.00 N	35.86 3.66 0.00 N	40.10 4.09 -0.80 N	56.25 4.29 -16.53 N	50.18 5.40 0.00 N	45.99 4.79 0.00 N	41.33 3.95 0.00 N	47.48 3.91 0.00 N
CE_NYC_DRP 24195	44.82 2.85 0.00 N	44.71 2.69 0.00 N	40.81 2.19 0.00 N	38.47 1.96 0.00 N	42.91 2.31 0.00 N	44.70 2.96 0.00 N	45.70 4.10 -2.40 N	41.02 3.76 0.00 N	42.85 4.12 0.00 N	40.43 4.07 0.00 N	41.85 4.30 0.00 N	40.75 4.19 0.00 N	38.92 3.90 0.00 N	40.86 4.01 0.00 N	42.82 4.16 -0.14 N	40.59 4.02 0.00 N	40.13 4.00 0.00 N	35.75 3.56 0.00 N	40.02 4.01 -0.80 N	56.19 4.23 -16.53 N	50.05 5.27 0.00 N	45.85 4.64 0.00 N	41.20 3.81 0.00 N	47.33 3.76 0.00 N
CHAFFEE___LFGE 323603	41.57 -0.41 0.00 N	41.76 -0.26 0.00 N	38.76 0.14 0.00 N	36.79 0.27 0.00 N	40.84 0.24 0.00 N	42.48 0.74 0.00 N	39.41 -0.19 -0.39 N	37.28 0.02 0.00 N	39.26 0.53 0.00 N	36.76 0.40 0.00 N	37.89 0.34 0.00 N	36.89 0.33 0.00 N	35.35 0.33 0.00 N	36.78 -0.08 0.00 N	38.36 -0.18 -0.02 N	36.61 0.03 0.00 N	36.13 0.00 0.00 N	32.17 -0.02 0.00 N	35.29 -0.05 -0.13 N	38.16 0.03 -2.70 N	44.82 0.03 0.00 N	40.68 -0.53 0.00 N	37.23 -0.16 0.00 N	43.09 -0.48 0.00 N
CHATEAUG_WT_PWR 323614	41.08 -0.90 0.00 N	41.39 -0.63 0.00 N	38.08 -0.54 0.00 N	36.01 -0.51 0.00 N	39.95 -0.65 0.00 N	40.78 -0.96 0.00 N	37.46 -1.75 0.00 N	35.66 -1.60 0.00 N	36.81 -1.93 0.00 N	34.36 -2.00 0.00 N	35.28 -2.27 0.00 N	34.43 -2.13 0.00 N	32.95 -2.07 0.00 N	34.72 -2.13 0.00 N	36.30 -2.22 0.00 N	34.32 -2.26 0.00 N	33.90 -2.24 0.00 N	30.15 -2.05 0.00 N	32.98 -2.23 0.00 N	33.12 -2.30 0.00 N	42.21 -2.58 0.00 N	39.18 -2.03 0.00 N	35.57 -1.82 0.00 N	41.96 -1.61 0.00 N
CHAT_HIGH_FALL_HYD 323578	40.83 -1.14 0.00 N	41.12 -0.90 0.00 N	37.83 -0.78 0.00 N	35.76 -0.75 0.00 N	39.69 -0.91 0.00 N	40.48 -1.27 0.00 N	37.19 -2.02 0.00 N	35.47 -1.79 0.00 N	36.62 -2.12 0.00 N	34.19 -2.17 0.00 N	35.17 -2.38 0.00 N	34.28 -2.28 0.00 N	32.83 -2.19 0.00 N	34.62 -2.24 0.00 N	36.22 -2.30 0.00 N	34.27 -2.31 0.00 N	33.85 -2.28 0.00 N	30.12 -2.08 0.00 N	32.91 -2.30 0.00 N	33.01 -2.41 0.00 N	42.03 -2.75 0.00 N	38.99 -2.22 0.00 N	35.41 -1.98 0.00 N	41.78 -1.79 0.00 N
CHAUTAUQUA___LFGE 323629	41.04 -0.93 0.00 N	41.21 -0.81 0.00 N	38.12 -0.50 0.00 N	36.21 -0.31 0.00 N	40.18 -0.42 0.00 N	41.91 0.17 0.00 N	39.42 -0.21 -0.42 N	37.28 0.02 0.00 N	39.16 0.42 0.00 N	36.67 0.32 0.00 N	37.76 0.21 0.00 N	36.76 0.20 0.00 N	35.24 0.22 0.00 N	36.60 -0.26 0.00 N	38.23 -0.31 -0.03 N	36.49 -0.08 0.00 N	35.99 -0.14 0.00 N	32.03 -0.16 0.00 N	35.29 -0.07 -0.14 N	38.40 0.07 -2.91 N	44.72 -0.06 0.00 N	40.57 -0.63 0.00 N	36.81 -0.58 0.00 N	42.50 -1.07 0.00 N
CH_MIDHUDSON___DRP 24192	44.44 2.46 0.00 N	44.37 2.35 0.00 N	40.56 1.94 0.00 N	38.27 1.75 0.00 N	42.69 2.09 0.00 N	44.40 2.65 0.00 N	45.29 3.58 -2.51 N	40.45 3.19 0.00 N	42.17 3.44 0.00 N	39.75 3.40 0.00 N	41.11 3.56 0.00 N	40.05 3.48 0.00 N	38.32 3.30 0.00 N	40.29 3.43 0.00 N	42.18 3.52 -0.15 N	39.96 3.38 0.00 N	39.54 3.41 0.00 N	35.20 3.00 0.00 N	39.47 3.43 -0.83 N	56.32 3.61 -17.28 N	49.21 4.43 0.00 N	45.18 3.98 0.00 N	40.72 3.33 0.00 N	46.93 3.37 0.00 N
CH_MISC_IPPS 23765	44.59 2.62 0.00 N	44.53 2.51 0.00 N	40.70 2.08 0.00 N	38.40 1.89 0.00 N	42.83 2.23 0.00 N	44.47 2.72 0.00 N	45.16 3.54 -2.41 N	40.31 3.04 0.00 N	41.91 3.18 0.00 N	39.58 3.22 0.00 N	40.91 3.36 0.00 N	39.82 3.26 0.00 N	38.26 3.24 0.00 N	40.11 3.26 0.00 N	41.86 3.20 -0.14 N	39.82 3.24 0.00 N	39.50 3.37 0.00 N	35.22 3.03 0.00 N	39.43 3.42 -0.80 N	55.62 3.56 -16.63 N	48.99 4.20 0.00 N	45.09 3.88 0.00 N	40.82 3.44 0.00 N	47.10 3.53 0.00 N



CH_RES_BVR_FALLS 23983	41.86 -0.12 0.00 N	41.91 -0.12 0.00 N	38.54 -0.08 0.00 N	36.44 -0.07 0.00 N	40.49 -0.11 0.00 N	41.64 -0.10 0.00 N	38.90 -0.16 0.14 N	37.13 -0.13 0.00 N	38.60 -0.14 0.00 N	36.21 -0.15 0.00 N	37.30 -0.25 0.00 N	36.22 -0.34 0.00 N	34.65 -0.37 0.00 N	36.41 -0.44 0.00 N	37.80 -0.71 0.01 N	35.85 -0.72 0.00 N	35.34 -0.80 0.00 N	31.55 -0.64 0.00 N	34.44 -0.73 0.04 N	33.92 -0.69 0.82 N	44.03 -0.75 0.00 N	40.53 -0.68 0.00 N	36.89 -0.49 0.00 N	43.14 -0.43 0.00 N
CH_RES_NIAGARA 23895	39.92 -2.06 0.00 N	40.21 -1.81 0.00 N	37.47 -1.15 0.00 N	35.64 -0.88 0.00 N	39.47 -1.13 0.00 N	40.79 -0.96 0.00 N	36.73 -2.83 -0.35 N	34.40 -2.87 0.00 N	36.29 -2.44 0.00 N	34.02 -2.34 0.00 N	35.12 -2.43 0.00 N	34.30 -2.26 0.00 N	33.00 -2.02 0.00 N	34.45 -2.41 0.00 N	36.02 -2.52 -0.02 N	34.52 -2.06 0.00 N	34.14 -1.99 0.00 N	30.49 -1.71 0.00 N	33.23 -2.10 -0.12 N	35.53 -2.33 -2.42 N	41.66 -3.12 0.00 N	37.80 -3.41 0.00 N	35.11 -2.28 0.00 N	41.02 -2.55 0.00 N
CH_RES_SYRACUSE 23985	42.15 0.18 0.00 N	42.13 0.11 0.00 N	38.77 0.15 0.00 N	36.59 0.08 0.00 N	40.76 0.17 0.00 N	42.23 0.48 0.00 N	40.05 0.62 -0.23 N	37.92 0.65 0.00 N	39.49 0.75 0.00 N	37.07 0.72 0.00 N	38.29 0.74 0.00 N	37.26 0.70 0.00 N	35.68 0.66 0.00 N	37.42 0.56 0.00 N	39.03 0.49 -0.01 N	37.10 0.52 0.00 N	36.65 0.52 0.00 N	32.71 0.52 0.00 N	35.85 0.56 -0.08 N	37.62 0.62 -1.56 N	45.56 0.77 0.00 N	41.71 0.51 0.00 N	37.76 0.37 0.00 N	43.75 0.18 0.00 N
CLINTON_WT_PWR 323605	41.08 -0.90 0.00 N	41.39 -0.63 0.00 N	38.08 -0.54 0.00 N	36.01 -0.51 0.00 N	39.95 -0.65 0.00 N	40.78 -0.96 0.00 N	37.46 -1.75 0.00 N	35.66 -1.60 0.00 N	36.81 -1.93 0.00 N	34.36 -2.00 0.00 N	35.28 -2.27 0.00 N	34.43 -2.13 0.00 N	32.95 -2.07 0.00 N	34.72 -2.12 0.00 N	36.30 -2.22 0.00 N	34.32 -2.26 0.00 N	33.90 -2.24 0.00 N	30.15 -2.05 0.00 N	32.98 -2.23 0.00 N	33.12 -2.30 0.00 N	42.21 -2.58 0.00 N	39.18 -2.03 0.00 N	35.57 -1.82 0.00 N	41.96 -1.61 0.00 N
CLINTON__LFGE 323618	41.16 -0.81 0.00 N	41.54 -0.48 0.00 N	38.21 -0.40 0.00 N	36.17 -0.34 0.00 N	40.10 -0.50 0.00 N	40.98 -0.77 0.00 N	37.71 -1.50 0.00 N	35.89 -1.37 0.00 N	37.08 -1.66 0.00 N	34.63 -1.72 0.00 N	35.60 -1.95 0.00 N	34.70 -1.86 0.00 N	33.22 -1.80 0.00 N	35.00 -1.85 0.00 N	36.59 -1.93 0.00 N	34.54 -2.04 0.00 N	34.13 -2.10 0.00 N	30.35 -1.85 0.00 N	33.18 -2.03 0.00 N	33.31 -2.12 0.00 N	42.44 -2.35 0.00 N	39.38 -1.82 0.00 N	35.71 -1.68 0.00 N	42.07 -1.49 0.00 N
COLONIE_LFGE__ 323577	43.03 1.05 0.00 N	43.06 1.03 0.00 N	39.39 0.78 0.00 N	37.23 0.72 0.00 N	41.45 0.85 0.00 N	42.92 1.18 0.00 N	44.17 1.95 -3.02 N	38.81 1.56 0.00 N	40.44 1.71 0.00 N	38.00 1.65 0.00 N	39.20 1.65 0.00 N	38.29 1.72 0.00 N	36.61 1.59 0.00 N	38.71 1.85 0.00 N	40.63 1.93 -0.18 N	38.24 1.67 0.00 N	37.83 1.71 0.00 N	33.62 1.42 0.00 N	37.92 1.70 -1.01 N	58.11 1.86 -20.83 N	46.92 2.14 0.00 N	43.27 2.07 0.00 N	39.17 1.79 0.00 N	45.47 1.90 0.00 N
CORNELL____ 23752	41.79 -0.19 0.00 N	41.52 -0.50 0.00 N	38.24 -0.38 0.00 N	36.30 -0.22 0.00 N	40.23 -0.37 0.00 N	41.78 0.04 0.00 N	40.02 0.35 -0.46 N	37.79 0.53 0.00 N	39.40 0.66 0.00 N	37.13 0.78 0.00 N	38.60 1.05 0.00 N	37.44 0.88 0.00 N	35.74 0.72 0.00 N	37.33 0.48 0.00 N	38.88 0.34 -0.03 N	37.08 0.50 0.00 N	36.65 0.52 0.00 N	32.83 0.64 0.00 N	36.02 0.66 -0.15 N	39.26 0.62 -3.19 N	45.41 0.62 0.00 N	41.58 0.37 0.00 N	37.60 0.21 0.00 N	43.40 -0.16 0.00 N
COXSACKIE__GT 23611	45.31 3.34 0.00 N	45.39 3.36 0.00 N	41.58 2.96 0.00 N	39.32 2.80 0.00 N	43.87 3.28 0.00 N	45.56 3.81 0.00 N	46.64 4.84 -2.60 N	41.55 4.29 0.00 N	43.23 4.49 0.00 N	40.63 4.27 0.00 N	41.95 4.40 0.00 N	40.86 4.29 0.00 N	39.06 4.04 0.00 N	41.10 4.25 0.00 N	43.04 4.36 -0.15 N	40.66 4.08 0.00 N	40.17 4.04 0.00 N	35.78 3.58 0.00 N	40.18 4.10 -0.86 N	57.77 4.44 -17.90 N	50.27 5.48 0.00 N	46.09 4.88 0.00 N	41.50 4.12 0.00 N	47.87 4.30 0.00 N
CRESCENT__HYD 24018	43.03 1.05 0.00 N	43.06 1.03 0.00 N	39.39 0.78 0.00 N	37.23 0.72 0.00 N	41.45 0.85 0.00 N	42.92 1.18 0.00 N	44.17 1.95 -3.02 N	38.81 1.56 0.00 N	40.44 1.71 0.00 N	38.00 1.65 0.00 N	39.20 1.65 0.00 N	38.29 1.72 0.00 N	36.61 1.59 0.00 N	38.71 1.85 0.00 N	40.63 1.93 -0.18 N	38.24 1.67 0.00 N	37.83 1.71 0.00 N	33.62 1.42 0.00 N	37.92 1.70 -1.01 N	58.11 1.86 -20.83 N	46.92 2.14 0.00 N	43.27 2.07 0.00 N	39.17 1.79 0.00 N	45.47 1.90 0.00 N
CRUCIBLE_METL_DRP 24180	42.15 0.18 0.00 N	42.13 0.11 0.00 N	38.77 0.15 0.00 N	36.59 0.08 0.00 N	40.76 0.17 0.00 N	42.23 0.48 0.00 N	40.05 0.62 -0.23 N	37.92 0.65 0.00 N	39.49 0.75 0.00 N	37.07 0.72 0.00 N	38.29 0.74 0.00 N	37.26 0.70 0.00 N	35.68 0.66 0.00 N	37.42 0.56 0.00 N	39.03 0.49 -0.01 N	37.10 0.52 0.00 N	36.65 0.52 0.00 N	32.71 0.52 0.00 N	35.85 0.56 -0.08 N	37.62 0.62 -1.56 N	45.56 0.77 0.00 N	41.71 0.51 0.00 N	37.76 0.37 0.00 N	43.75 0.18 0.00 N
DANC__LFGE 323619	41.52 -0.45 0.00 N	41.44 -0.58 0.00 N	38.07 -0.55 0.00 N	35.93 -0.58 0.00 N	40.09 -0.51 0.00 N	41.58 -0.17 0.00 N	39.50 0.23 -0.06 N	38.07 0.81 0.00 N	39.41 0.68 0.00 N	36.95 0.59 0.00 N	38.34 0.78 0.00 N	37.32 0.76 0.00 N	35.73 0.71 0.00 N	37.53 0.67 0.00 N	39.08 0.56 0.00 N	36.79 0.21 0.00 N	36.34 0.20 0.00 N	32.42 0.23 0.00 N	35.50 0.26 -0.03 N	36.33 0.33 -0.58 N	45.36 0.58 0.00 N	41.70 0.49 0.00 N	37.58 0.20 0.00 N	43.43 -0.14 0.00 N
DANSKAMMER__1 23586	44.59 2.62 0.00 N	44.53 2.51 0.00 N	40.70 2.08 0.00 N	38.40 1.89 0.00 N	42.83 2.23 0.00 N	44.47 2.72 0.00 N	45.16 3.54 -2.41 N	40.31 3.04 0.00 N	41.91 3.18 0.00 N	39.58 3.22 0.00 N	40.91 3.36 0.00 N	39.82 3.26 0.00 N	38.26 3.24 0.00 N	40.11 3.26 0.00 N	41.86 3.20 -0.14 N	39.82 3.24 0.00 N	39.50 3.37 0.00 N	35.22 3.03 0.00 N	39.43 3.42 -0.80 N	55.62 3.56 -16.63 N	48.99 4.20 0.00 N	45.09 3.88 0.00 N	40.82 3.44 0.00 N	47.10 3.53 0.00 N
DANSKAMMER__2 23589	44.59 2.62 0.00 N	44.53 2.51 0.00 N	40.70 2.08 0.00 N	38.40 1.89 0.00 N	42.83 2.23 0.00 N	44.47 2.72 0.00 N	45.16 3.54 -2.41 N	40.31 3.04 0.00 N	41.91 3.18 0.00 N	39.58 3.22 0.00 N	40.91 3.36 0.00 N	39.82 3.26 0.00 N	38.26 3.24 0.00 N	40.11 3.26 0.00 N	41.86 3.20 -0.14 N	39.82 3.24 0.00 N	39.50 3.37 0.00 N	35.22 3.03 0.00 N	39.43 3.42 -0.80 N	55.62 3.56 -16.63 N	48.99 4.20 0.00 N	45.09 3.88 0.00 N	40.82 3.44 0.00 N	47.10 3.53 0.00 N
DANSKAMMER__3 23590	44.59 2.62 0.00 N	44.53 2.51 0.00 N	40.70 2.08 0.00 N	38.40 1.89 0.00 N	42.83 2.23 0.00 N	44.47 2.72 0.00 N	45.16 3.54 -2.41 N	40.31 3.04 0.00 N	41.91 3.18 0.00 N	39.58 3.22 0.00 N	40.91 3.36 0.00 N	39.82 3.26 0.00 N	38.26 3.24 0.00 N	40.11 3.26 0.00 N	41.86 3.20 -0.14 N	39.82 3.24 0.00 N	39.50 3.37 0.00 N	35.22 3.03 0.00 N	39.43 3.42 -0.80 N	55.62 3.56 -16.63 N	48.99 4.20 0.00 N	45.09 3.88 0.00 N	40.82 3.44 0.00 N	47.10 3.53 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	44.59 2.62 0.00 N	44.53 2.51 0.00 N	40.70 2.08 0.00 N	38.40 1.89 0.00 N	42.83 2.23 0.00 N	44.47 2.72 0.00 N	45.16 3.54 -2.41 N	40.31 3.04 0.00 N	41.91 3.18 0.00 N	39.58 3.22 0.00 N	40.91 3.36 0.00 N	39.82 3.26 0.00 N	38.26 3.24 0.00 N	40.11 3.26 0.00 N	41.86 3.20 -0.14 N	39.82 3.24 0.00 N	39.50 3.37 0.00 N	35.22 3.03 0.00 N	39.43 3.42 -0.80 N	55.62 3.56 -16.63 N	48.99 4.20 0.00 N	45.09 3.88 0.00 N	40.82 3.44 0.00 N	47.10 3.53 0.00 N	
DANSKAMMER___DIESEL 23592	44.59 2.62 0.00 N	44.53 2.51 0.00 N	40.70 2.08 0.00 N	38.40 1.89 0.00 N	42.83 2.23 0.00 N	44.47 2.72 0.00 N	45.16 3.54 -2.41 N	40.31 3.04 0.00 N	41.91 3.18 0.00 N	39.58 3.22 0.00 N	40.91 3.36 0.00 N	39.82 3.26 0.00 N	38.26 3.24 0.00 N	40.11 3.26 0.00 N	41.86 3.20 -0.14 N	39.82 3.24 0.00 N	39.50 3.37 0.00 N	35.22 3.03 0.00 N	39.43 3.42 -0.80 N	55.62 3.56 -16.63 N	48.99 4.20 0.00 N	45.09 3.88 0.00 N	40.82 3.44 0.00 N	47.10 3.53 0.00 N	
DASHVILLE___HYD 23610	43.59 1.62 0.00 N	43.45 1.42 0.00 N	39.67 1.05 0.00 N	37.35 0.83 0.00 N	41.82 1.22 0.00 N	43.56 1.82 0.00 N	44.26 2.63 -2.42 N	39.56 2.30 0.00 N	41.24 2.51 0.00 N	38.92 2.57 0.00 N	40.28 2.73 0.00 N	39.21 2.66 0.00 N	37.58 2.55 0.00 N	39.46 2.61 0.00 N	41.28 2.62 -0.14 N	39.14 2.56 0.00 N	38.78 2.65 0.00 N	34.54 2.35 0.00 N	38.70 2.68 -0.81 N	54.95 2.81 -16.72 N	48.22 3.44 0.00 N	44.34 3.14 0.00 N	40.01 2.62 0.00 N	46.10 2.53 0.00 N	
DELAWARE___LFGE 323621	43.38 1.41 0.00 N	43.40 1.38 0.00 N	39.88 1.26 0.00 N	37.67 1.16 0.00 N	41.96 1.36 0.00 N	43.44 1.69 0.00 N	42.44 2.23 -1.01 N	39.39 2.13 0.00 N	41.04 2.30 0.00 N	38.66 2.30 0.00 N	39.95 2.39 0.00 N	38.82 2.26 0.00 N	37.15 2.13 0.00 N	38.99 2.13 0.00 N	40.73 2.16 -0.06 N	38.63 2.06 0.00 N	38.16 2.03 0.00 N	33.97 1.77 0.00 N	37.50 1.96 -0.33 N	44.45 2.08 -6.94 N	47.45 2.66 0.00 N	43.52 2.32 0.00 N	39.29 1.90 0.00 N	45.43 1.86 0.00 N	
DOGGLEVILLE___HYD 23807	43.29 1.32 0.00 N	43.18 1.16 0.00 N	39.58 0.97 0.00 N	37.22 0.71 0.00 N	41.74 1.14 0.00 N	43.34 1.59 0.00 N	41.63 2.49 0.06 N	39.57 2.31 0.00 N	41.17 2.44 0.00 N	38.76 2.40 0.00 N	39.73 2.18 0.00 N	38.66 2.10 0.00 N	37.01 1.99 0.00 N	39.00 2.15 0.00 N	40.75 2.23 0.00 N	38.49 1.92 0.00 N	38.05 1.92 0.00 N	33.85 1.66 0.00 N	37.09 1.90 0.02 N	37.10 2.05 0.39 N	47.51 2.73 0.00 N	43.81 2.61 0.00 N	39.55 2.16 0.00 N	45.63 2.06 0.00 N	
DUNKIRK___1 23563	40.82 -1.16 0.00 N	40.99 -1.03 0.00 N	37.93 -0.69 0.00 N	36.05 -0.46 0.00 N	39.98 -0.62 0.00 N	41.68 -0.07 0.00 N	39.15 -0.47 -0.42 N	37.02 -0.24 0.00 N	38.88 0.14 0.00 N	36.40 0.05 0.00 N	37.48 -0.07 0.00 N	36.48 -0.07 0.00 N	34.99 -0.03 0.00 N	36.33 -0.53 0.00 N	37.96 -0.58 -0.03 N	36.25 -0.32 0.00 N	35.75 -0.38 0.00 N	31.82 -0.37 0.00 N	35.06 -0.29 -0.14 N	38.13 -0.18 -2.88 N	44.40 -0.39 0.00 N	40.29 -0.92 0.00 N	36.58 -0.81 0.00 N	42.25 -1.31 0.00 N	
DUNKIRK___2 23564	40.82 -1.16 0.00 N	40.99 -1.03 0.00 N	37.93 -0.69 0.00 N	36.05 -0.46 0.00 N	39.98 -0.62 0.00 N	41.68 -0.07 0.00 N	39.15 -0.47 -0.42 N	37.02 -0.24 0.00 N	38.88 0.14 0.00 N	36.40 0.05 0.00 N	37.48 -0.07 0.00 N	36.48 -0.07 0.00 N	34.99 -0.03 0.00 N	36.33 -0.53 0.00 N	37.96 -0.58 -0.03 N	36.25 -0.32 0.00 N	35.75 -0.38 0.00 N	31.82 -0.37 0.00 N	35.06 -0.29 -0.14 N	38.13 -0.18 -2.88 N	44.40 -0.39 0.00 N	40.29 -0.92 0.00 N	36.58 -0.81 0.00 N	42.25 -1.31 0.00 N	
DUNKIRK___3 23565	40.79 -1.18 0.00 N	40.97 -1.05 0.00 N	37.93 -0.69 0.00 N	36.03 -0.49 0.00 N	39.95 -0.65 0.00 N	41.64 -0.11 0.00 N	39.01 -0.61 -0.42 N	36.84 -0.42 0.00 N	38.67 -0.07 0.00 N	36.21 -0.15 0.00 N	37.29 -0.26 0.00 N	36.31 -0.25 0.00 N	34.82 -0.20 0.00 N	36.17 -0.69 0.00 N	37.80 -0.74 -0.03 N	36.09 -0.49 0.00 N	35.62 -0.52 0.00 N	31.72 -0.48 0.00 N	34.92 -0.43 -0.14 N	37.98 -0.33 -2.88 N	44.23 -0.55 0.00 N	40.13 -1.08 0.00 N	36.48 -0.91 0.00 N	42.19 -1.38 0.00 N	
DUNKIRK___4 23566	40.79 -1.18 0.00 N	40.97 -1.05 0.00 N	37.93 -0.69 0.00 N	36.03 -0.49 0.00 N	39.95 -0.65 0.00 N	41.64 -0.11 0.00 N	39.01 -0.61 -0.42 N	36.84 -0.42 0.00 N	38.67 -0.07 0.00 N	36.21 -0.15 0.00 N	37.29 -0.26 0.00 N	36.31 -0.25 0.00 N	34.82 -0.20 0.00 N	36.17 -0.69 0.00 N	37.80 -0.74 -0.03 N	36.09 -0.49 0.00 N	35.62 -0.52 0.00 N	31.72 -0.48 0.00 N	34.92 -0.43 -0.14 N	37.98 -0.33 -2.88 N	44.23 -0.55 0.00 N	40.13 -1.08 0.00 N	36.48 -0.91 0.00 N	42.19 -1.38 0.00 N	
EAST HAMPTON___GT 23717	45.47 4.21 0.70 N	45.90 3.88 0.00 N	41.98 3.36 0.00 N	39.75 3.24 0.01 N	44.36 3.83 0.06 N	47.11 5.39 0.02 N	48.01 7.16 -1.64 N	45.57 6.96 -1.35 N	45.37 6.64 0.00 N	42.57 6.21 0.00 N	44.22 6.61 -0.06 N	42.28 6.59 0.87 N	39.94 5.88 0.96 N	41.95 6.13 1.03 N	45.18 6.68 0.02 N	43.71 6.52 -0.61 N	43.01 6.46 -0.42 N	36.49 5.59 1.29 N	41.88 6.52 -0.15 N	59.23 6.98 -16.82 N	54.46 8.82 -0.86 N	49.35 7.88 -0.26 N	42.05 6.35 1.68 N	48.30 6.06 1.32 N	
EAST RIVER___6 23660	44.37 2.40 0.00 N	44.24 2.22 0.00 N	40.24 1.62 0.00 N	37.95 1.43 0.00 N	42.47 1.87 0.00 N	44.14 2.39 0.00 N	45.24 3.64 -2.40 N	40.65 3.39 0.00 N	42.56 3.83 0.00 N	40.19 3.83 0.00 N	41.61 4.05 0.00 N	40.53 3.97 0.00 N	38.73 3.70 0.00 N	40.67 3.81 0.00 N	42.53 3.87 -0.14 N	40.31 3.73 0.00 N	39.79 3.66 0.00 N	35.46 3.27 0.00 N	39.80 3.79 -0.80 N	55.94 3.98 -16.53 N	49.57 4.78 0.00 N	45.37 4.17 0.00 N	40.75 3.36 0.00 N	46.74 3.17 0.00 N	
EAST RIVER___7 23524	44.37 2.40 0.00 N	44.24 2.22 0.00 N	40.24 1.62 0.00 N	37.95 1.43 0.00 N	42.47 1.87 0.00 N	44.14 2.39 0.00 N	45.24 3.64 -2.40 N	40.65 3.39 0.00 N	42.56 3.83 0.00 N	40.19 3.83 0.00 N	41.61 4.05 0.00 N	40.53 3.97 0.00 N	38.73 3.70 0.00 N	40.67 3.81 0.00 N	42.53 3.87 -0.14 N	40.31 3.73 0.00 N	39.79 3.66 0.00 N	35.46 3.27 0.00 N	39.80 3.79 -0.80 N	55.94 3.98 -16.53 N	49.57 4.78 0.00 N	45.37 4.17 0.00 N	40.75 3.36 0.00 N	46.74 3.17 0.00 N	
EAST_HAMPTON___DIESEL 23722	45.47 4.21 0.70 N	45.90 3.88 0.00 N	41.98 3.36 0.00 N	39.75 3.24 0.01 N	44.36 3.83 0.06 N	47.11 5.39 0.02 N	48.01 7.16 -1.64 N	45.57 6.96 -1.35 N	45.37 6.64 0.00 N	42.57 6.21 0.00 N	44.22 6.61 -0.06 N	42.28 6.59 0.87 N	39.94 5.88 0.96 N	41.95 6.13 1.03 N	45.18 6.68 0.02 N	43.71 6.52 -0.61 N	43.01 6.46 -0.42 N	36.49 5.59 1.29 N	41.88 6.52 -0.15 N	59.23 6.98 -16.82 N	54.46 8.82 -0.86 N	49.35 7.88 -0.26 N	42.05 6.35 1.68 N	48.30 6.06 1.32 N	
EAST_RIVER___1	44.82	44.71	40.81	38.47	42.91	44.70	45.70	41.02	42.85	40.43	41.85	40.75	38.92	40.86	42.82	40.59	40.13	35.75	40.02	56.19	50.05	45.85	41.20	47.33	

323558	2.85 0.00 N	2.69 0.00 N	2.19 0.00 N	1.96 0.00 N	2.31 0.00 N	2.96 0.00 N	4.10 -2.40 N	3.76 0.00 N	4.12 0.00 N	4.07 0.00 N	4.30 0.00 N	4.19 0.00 N	3.90 0.00 N	4.01 0.00 N	4.16 -0.14 N	4.02 0.00 N	4.00 0.00 N	3.56 0.00 N	4.01 -0.80 N	4.23 -16.53 N	5.27 0.00 N	4.64 0.00 N	3.81 0.00 N	3.76 0.00 N
EAST_RIVER___2 323559	44.37 2.40 0.00 N	44.24 2.22 0.00 N	40.24 1.62 0.00 N	37.95 1.43 0.00 N	42.47 1.87 0.00 N	44.14 2.39 0.00 N	45.24 3.64 -2.40 N	40.65 3.39 0.00 N	42.56 3.83 0.00 N	40.19 3.83 0.00 N	41.61 4.05 0.00 N	40.53 3.97 0.00 N	38.73 3.70 0.00 N	40.67 3.81 0.00 N	42.53 3.87 -0.14 N	40.31 3.73 0.00 N	39.79 3.66 0.00 N	35.46 3.27 0.00 N	39.80 3.79 -0.80 N	55.94 3.98 -16.53 N	49.57 4.78 0.00 N	45.37 4.17 0.00 N	40.75 3.36 0.00 N	46.74 3.17 0.00 N
EAST___DELAWARE_HYD 23607	41.85 -0.12 0.00 N	41.80 -0.23 0.00 N	38.29 -0.33 0.00 N	36.65 0.14 0.00 N	40.56 -0.04 0.00 N	42.02 0.28 0.00 N	42.41 1.17 -2.04 N	38.12 0.86 0.00 N	39.54 0.81 0.00 N	37.10 0.75 0.00 N	38.26 0.71 0.00 N	37.17 0.60 0.00 N	35.52 0.50 0.00 N	37.38 0.52 0.00 N	39.09 0.45 -0.12 N	37.05 0.48 0.00 N	36.66 0.53 0.00 N	32.71 0.51 0.00 N	36.63 0.74 -14.03 N	50.50 1.04 0.00 N	46.18 1.40 0.00 N	42.25 1.05 0.00 N	38.10 0.72 0.00 N	44.09 0.52 0.00 N
ELEC_TRO_TEK 24086	45.03 2.66 -0.40 N	44.43 2.40 0.00 N	40.58 1.96 0.00 N	38.39 1.87 0.00 N	42.81 2.18 -0.03 N	44.93 3.17 -0.01 N	47.41 4.41 -3.79 N	46.84 3.92 -5.65 N	42.33 3.60 0.00 N	39.91 3.55 0.00 N	42.25 4.19 -0.50 N	41.96 4.33 -1.07 N	39.98 3.89 -1.07 N	41.92 3.91 -1.15 N	44.51 4.32 -1.67 N	43.39 4.23 -2.59 N	42.78 4.20 -2.45 N	37.29 3.67 -1.43 N	43.43 4.18 -4.04 N	57.49 4.27 -17.79 N	53.94 5.46 -3.69 N	47.94 4.88 -1.86 N	42.34 3.92 -1.03 N	48.10 3.78 -0.76 N
ELLENBURG_WT_PWR 323604	41.08 -0.90 0.00 N	41.39 -0.63 0.00 N	38.08 -0.54 0.00 N	36.01 -0.51 0.00 N	39.95 -0.65 0.00 N	40.78 -0.96 0.00 N	37.46 -1.75 0.00 N	35.66 -1.60 0.00 N	36.81 -1.93 0.00 N	34.36 -2.00 0.00 N	35.28 -2.27 0.00 N	34.43 -2.13 0.00 N	32.95 -2.07 0.00 N	34.72 -2.13 0.00 N	36.30 -2.22 0.00 N	34.32 -2.26 0.00 N	33.90 -2.24 0.00 N	30.15 -2.05 0.00 N	32.98 -2.23 0.00 N	33.12 -2.30 0.00 N	42.21 -2.58 0.00 N	39.18 -2.03 0.00 N	35.57 -1.82 0.00 N	41.96 -1.61 0.00 N
EMPIRE_CC_1 323656	42.75 0.77 0.00 N	42.75 0.73 0.00 N	39.14 0.52 0.00 N	36.98 0.46 0.00 N	41.16 0.56 0.00 N	42.58 0.84 0.00 N	43.46 1.33 -2.92 N	38.24 0.98 0.00 N	39.82 1.09 0.00 N	37.47 1.11 0.00 N	38.67 1.12 0.00 N	37.73 1.17 0.00 N	36.12 1.10 0.00 N	38.17 1.31 0.00 N	40.07 1.38 -0.17 N	37.75 1.18 0.00 N	37.34 1.21 0.00 N	33.18 0.99 0.00 N	37.39 1.20 -0.97 N	56.86 1.30 -20.13 N	46.23 1.45 0.00 N	42.73 1.53 0.00 N	39.03 1.64 0.00 N	45.33 1.76 0.00 N
EMPIRE_CC_2 323658	42.75 0.77 0.00 N	42.75 0.73 0.00 N	39.14 0.52 0.00 N	36.98 0.46 0.00 N	41.16 0.56 0.00 N	42.58 0.84 0.00 N	43.46 1.33 -2.92 N	38.24 0.98 0.00 N	39.82 1.09 0.00 N	37.47 1.11 0.00 N	38.67 1.12 0.00 N	37.73 1.17 0.00 N	36.12 1.10 0.00 N	38.17 1.31 0.00 N	40.07 1.38 -0.17 N	37.75 1.18 0.00 N	37.34 1.21 0.00 N	33.18 0.99 0.00 N	37.39 1.20 -0.97 N	56.86 1.30 -20.13 N	46.23 1.45 0.00 N	42.73 1.53 0.00 N	39.03 1.64 0.00 N	45.33 1.76 0.00 N
E_CANADA_CAP_HY 24051	43.69 1.72 0.00 N	43.83 1.80 0.00 N	40.33 1.72 0.00 N	38.06 1.54 0.00 N	42.33 1.73 0.00 N	43.63 1.88 0.00 N	44.93 1.91 -3.81 N	39.40 2.13 0.00 N	40.95 2.21 0.00 N	38.23 1.87 0.00 N	39.21 1.66 0.00 N	38.08 1.53 0.00 N	36.47 1.45 0.00 N	38.18 1.33 0.00 N	40.04 1.29 -0.23 N	37.81 1.23 0.00 N	37.22 1.09 0.00 N	33.30 1.10 0.00 N	37.60 1.12 -1.27 N	63.19 1.46 -26.30 N	47.05 2.26 0.00 N	42.97 1.76 0.00 N	38.99 1.61 0.00 N	45.22 1.65 0.00 N
E_CANADA_MHWK_HY 24050	43.29 1.32 0.00 N	43.18 1.16 0.00 N	39.58 0.97 0.00 N	37.22 0.71 0.00 N	41.74 1.14 0.00 N	43.34 1.59 0.00 N	41.63 2.49 0.06 N	39.57 2.31 0.00 N	41.17 2.44 0.00 N	38.76 2.40 0.00 N	39.73 2.18 0.00 N	38.66 2.10 0.00 N	37.01 1.99 0.00 N	39.00 2.15 0.00 N	40.75 2.23 0.00 N	38.49 1.92 0.00 N	38.05 1.92 0.00 N	33.85 1.66 0.00 N	37.09 1.90 0.02 N	37.10 2.05 0.39 N	47.51 2.73 0.00 N	43.81 2.61 0.00 N	39.55 2.16 0.00 N	45.63 2.06 0.00 N
E_FISHKILL___LBMP 23776	44.31 2.33 0.00 N	44.26 2.23 0.00 N	40.44 1.83 0.00 N	38.17 1.65 0.00 N	42.55 1.95 0.00 N	44.23 2.49 0.00 N	45.09 3.46 -2.42 N	40.37 3.10 0.00 N	42.08 3.35 0.00 N	39.65 3.30 0.00 N	41.02 3.47 0.00 N	39.96 3.40 0.00 N	38.22 3.19 0.00 N	40.16 3.31 0.00 N	42.09 3.43 -0.14 N	39.86 3.28 0.00 N	39.42 3.28 0.00 N	35.08 2.89 0.00 N	39.31 3.30 -0.81 N	55.60 3.49 -16.68 N	49.09 4.31 0.00 N	45.06 3.85 0.00 N	40.56 3.17 0.00 N	46.76 3.19 0.00 N
FAR ROCKAWAY___4 23548	54.90 3.96 -8.97 N	45.68 3.65 -0.01 N	41.73 3.09 -0.02 N	39.46 2.88 -0.07 N	44.77 3.40 -0.77 N	46.58 4.56 -0.28 N	65.22 5.84 -20.17 N	79.00 5.28 -36.46 N	43.68 4.94 0.00 N	41.09 4.74 0.00 N	46.78 5.55 -3.68 N	57.19 5.67 -14.96 N	55.78 5.14 -15.62 N	58.85 5.21 -16.78 N	58.34 5.69 -14.13 N	58.80 5.52 -16.70 N	58.46 5.49 -16.85 N	57.76 4.81 -20.75 N	72.36 5.47 -31.68 N	65.77 5.65 -24.69 N	75.78 7.19 -23.81 N	60.83 6.41 -13.22 N	64.49 5.25 -21.85 N	65.69 5.24 -16.88 N
FARRAGUT___LBMP 323566	44.81 2.84 0.00 N	44.71 2.68 0.00 N	40.80 2.18 0.00 N	38.47 1.96 0.00 N	42.91 2.31 0.00 N	44.69 2.94 0.00 N	45.67 4.07 -2.40 N	41.00 3.73 0.00 N	42.82 4.09 0.00 N	40.39 4.03 0.00 N	41.81 4.26 0.00 N	40.71 4.15 0.00 N	38.88 3.86 0.00 N	40.80 3.95 0.00 N	42.77 4.11 -0.14 N	40.55 3.97 0.00 N	40.09 3.96 0.00 N	35.71 3.52 0.00 N	39.97 3.97 -0.80 N	56.15 4.19 -16.53 N	50.02 5.23 0.00 N	45.81 4.61 0.00 N	41.18 3.80 0.00 N	47.32 3.75 0.00 N
FENNER___WINDPWR 24204	42.62 0.65 0.00 N	42.55 0.53 0.00 N	39.12 0.50 0.00 N	36.92 0.40 0.00 N	41.15 0.55 0.00 N	42.66 0.92 0.00 N	40.57 1.22 -0.14 N	38.57 1.31 0.00 N	40.18 1.45 0.00 N	37.73 1.37 0.00 N	38.98 1.42 0.00 N	37.85 1.29 0.00 N	36.18 1.16 0.00 N	37.96 1.10 0.00 N	39.57 1.04 -0.01 N	37.52 0.94 0.00 N	37.06 0.92 0.00 N	33.05 0.86 0.00 N	36.21 0.96 -0.05 N	37.47 1.08 -0.95 N	46.20 1.41 0.00 N	42.38 1.18 0.00 N	38.29 0.90 0.00 N	44.28 0.71 0.00 N
FIBERTEK___ENERGY 23856	42.15 0.18 0.00 N	42.13 0.11 0.00 N	38.77 0.15 0.00 N	36.59 0.08 0.00 N	40.76 0.17 0.00 N	42.23 0.48 0.00 N	40.05 0.62 -0.23 N	37.92 0.65 0.00 N	39.49 0.75 0.00 N	37.07 0.72 0.00 N	38.29 0.74 0.00 N	37.26 0.70 0.00 N	35.68 0.66 0.00 N	37.42 0.56 0.00 N	39.03 0.49 -0.01 N	37.10 0.52 0.00 N	36.65 0.52 0.00 N	32.71 0.52 0.00 N	35.85 0.56 -0.08 N	37.62 0.62 -1.56 N	45.56 0.77 0.00 N	41.71 0.51 0.00 N	37.76 0.37 0.00 N	43.75 0.18 0.00 N

FITZPATRICK____ 23598	41.13 -0.84 0.00 N	41.14 -0.88 0.00 N	37.85 -0.77 0.00 N	35.79 -0.73 0.00 N	39.79 -0.81 0.00 N	41.05 -0.70 0.00 N	38.71 -0.63 -0.14 N	36.68 -0.58 0.00 N	38.20 -0.53 0.00 N	35.87 -0.49 0.00 N	37.05 -0.51 0.00 N	36.06 -0.50 0.00 N	34.54 -0.48 0.00 N	36.28 -0.57 0.00 N	37.88 -0.65 -0.01 N	35.99 -0.58 0.00 N	35.56 -0.57 0.00 N	31.72 -0.48 0.00 N	34.72 -0.53 -0.05 N	35.84 -0.53 -0.94 N	44.07 -0.71 0.00 N	40.46 -0.75 0.00 N	36.71 -0.68 0.00 N	42.65 -0.92 0.00 N
FORT ORANGE____ 23900	42.70 0.73 0.00 N	42.69 0.67 0.00 N	39.11 0.49 0.00 N	36.91 0.40 0.00 N	41.12 0.52 0.00 N	42.60 0.85 0.00 N	43.75 1.58 -2.96 N	38.56 1.30 0.00 N	40.16 1.43 0.00 N	37.79 1.43 0.00 N	39.02 1.47 0.00 N	38.05 1.50 0.00 N	36.43 1.40 0.00 N	38.43 1.57 0.00 N	40.31 1.62 -0.17 N	38.03 1.45 0.00 N	37.62 1.49 0.00 N	33.50 1.30 0.00 N	37.72 1.52 -0.98 N	57.45 1.62 -20.40 N	46.69 1.91 0.00 N	43.00 1.80 0.00 N	38.93 1.55 0.00 N	45.10 1.53 0.00 N
FORT_DRUM_COGEN 23780	41.53 -0.45 0.00 N	41.45 -0.58 0.00 N	38.08 -0.54 0.00 N	35.94 -0.58 0.00 N	40.10 -0.50 0.00 N	41.58 -0.17 0.00 N	39.48 0.21 -0.06 N	38.04 0.77 0.00 N	39.38 0.65 0.00 N	36.92 0.56 0.00 N	38.30 0.75 0.00 N	37.28 0.72 0.00 N	35.70 0.67 0.00 N	37.50 0.64 0.00 N	39.05 0.53 0.00 N	36.77 0.19 0.00 N	36.31 0.18 0.00 N	32.40 0.21 0.00 N	35.48 0.24 -0.03 N	36.28 0.29 -0.56 N	45.32 0.54 0.00 N	41.67 0.46 0.00 N	37.56 0.17 0.00 N	43.42 -0.15 0.00 N
FPL_FAR_ROCK_GT1 24212	54.90 3.96 -8.97 N	45.68 3.65 -0.01 N	41.73 3.09 -0.02 N	39.46 2.88 -0.07 N	44.77 3.40 -0.77 N	46.58 4.56 -0.28 N	65.22 5.84 -20.17 N	79.00 5.28 -36.46 N	43.68 4.94 0.00 N	41.09 4.74 0.00 N	46.78 5.55 -3.68 N	57.19 5.67 -14.96 N	55.78 5.14 -15.62 N	58.85 5.21 -16.78 N	58.34 5.69 -14.13 N	58.80 5.52 -16.70 N	58.46 5.49 -16.85 N	57.76 4.81 -20.75 N	72.36 5.47 -31.68 N	65.77 5.65 -24.69 N	75.78 7.19 -23.81 N	60.83 6.41 -13.22 N	64.49 5.25 -21.85 N	65.69 5.24 -16.88 N
FPL_FAR_ROCK_GT2 23815	54.90 3.96 -8.97 N	45.68 3.65 -0.01 N	41.73 3.09 -0.02 N	39.46 2.88 -0.07 N	44.77 3.40 -0.77 N	46.58 4.56 -0.28 N	65.22 5.84 -20.17 N	79.00 5.28 -36.46 N	43.68 4.94 0.00 N	41.09 4.74 0.00 N	46.78 5.55 -3.68 N	57.19 5.67 -14.96 N	55.78 5.14 -15.62 N	58.85 5.21 -16.78 N	58.34 5.69 -14.13 N	58.80 5.52 -16.70 N	58.46 5.49 -16.85 N	57.76 4.81 -20.75 N	72.36 5.47 -31.68 N	65.77 5.65 -24.69 N	75.78 7.19 -23.81 N	60.83 6.41 -13.22 N	64.49 5.25 -21.85 N	65.69 5.24 -16.88 N
FRANKLIN_FALL_HYD 24054	41.37 -0.60 0.00 N	41.66 -0.36 0.00 N	38.33 -0.29 0.00 N	36.18 -0.34 0.00 N	40.24 -0.37 0.00 N	41.11 -0.64 0.00 N	37.74 -1.46 0.00 N	36.18 -1.08 0.00 N	37.27 -1.46 0.00 N	34.78 -1.57 0.00 N	35.77 -1.78 0.00 N	34.84 -1.72 0.00 N	33.39 -1.63 0.00 N	35.23 -1.63 0.00 N	36.95 -1.57 0.00 N	34.96 -1.62 0.00 N	34.53 -1.60 0.00 N	30.73 -1.46 0.00 N	33.58 -1.63 0.00 N	33.58 -1.85 0.00 N	42.76 -2.02 0.00 N	39.73 -1.47 0.00 N	36.04 -1.35 0.00 N	42.50 -1.07 0.00 N
FREEPORT_EQUUS_GT1 23764	46.51 3.09 -1.45 N	44.90 2.87 0.00 N	41.00 2.38 0.00 N	38.79 2.26 -0.01 N	43.36 2.64 -0.12 N	45.58 5.05 -0.04 N	50.01 5.05 -5.76 N	50.97 4.52 -9.18 N	42.83 4.11 0.00 N	40.36 4.01 0.00 N	43.15 4.73 -0.87 N	44.11 4.89 -2.66 N	42.13 4.37 -2.74 N	44.16 4.36 -2.94 N	46.52 4.87 -3.13 N	45.52 4.74 -4.20 N	44.94 4.71 -4.10 N	39.94 4.11 -3.64 N	47.12 4.71 -7.20 N	59.03 5.02 -18.58 N	57.27 6.50 -5.99 N	50.19 5.82 -3.16 N	45.70 4.76 -3.56 N	50.95 4.66 -2.72 N
FULTON COGEN____ 23766	41.72 -0.25 0.00 N	41.73 -0.29 0.00 N	38.38 -0.23 0.00 N	36.25 -0.27 0.00 N	40.36 -0.24 0.00 N	41.74 0.00 0.00 N	39.56 0.17 -0.18 N	37.47 0.21 0.00 N	39.03 0.30 0.00 N	36.62 0.26 0.00 N	37.84 0.29 0.00 N	36.87 0.31 0.00 N	35.32 0.30 0.00 N	37.06 0.20 0.00 N	38.67 0.14 -0.01 N	36.73 0.16 0.00 N	36.26 0.13 0.00 N	32.34 0.14 0.00 N	35.44 0.17 -0.06 N	36.89 0.22 -1.24 N	45.09 0.30 0.00 N	41.30 0.09 0.00 N	37.39 0.01 0.00 N	43.33 -0.23 0.00 N
FULTON____LFGE 323630	46.24 4.27 0.00 N	46.22 4.20 0.00 N	42.43 3.81 0.00 N	39.22 2.70 0.00 N	44.45 3.85 0.00 N	46.38 4.63 0.00 N	48.06 5.23 -3.62 N	42.66 5.40 0.00 N	44.44 5.70 0.00 N	41.40 5.05 0.00 N	42.54 4.98 0.00 N	41.34 4.78 0.00 N	39.49 4.47 0.00 N	41.42 4.57 0.00 N	43.39 4.65 -0.21 N	40.94 4.37 0.00 N	40.41 4.28 0.00 N	36.14 3.94 0.00 N	40.80 4.39 -1.20 N	65.28 4.88 -24.96 N	51.06 6.28 0.00 N	46.48 5.28 0.00 N	41.88 4.49 0.00 N	48.34 4.77 0.00 N
Freeport____CT2 23818	46.51 3.09 -1.45 N	44.90 2.87 0.00 N	41.00 2.38 0.00 N	38.79 2.26 -0.01 N	43.36 2.64 -0.12 N	45.58 5.05 -0.04 N	50.01 5.05 -5.76 N	50.97 4.52 -9.18 N	42.83 4.11 0.00 N	40.36 4.01 0.00 N	43.15 4.73 -0.87 N	44.11 4.89 -2.66 N	42.13 4.37 -2.74 N	44.16 4.36 -2.94 N	46.52 4.87 -3.13 N	45.52 4.74 -4.20 N	44.94 4.71 -4.10 N	39.94 4.11 -3.64 N	47.12 4.71 -7.20 N	59.03 5.02 -18.58 N	57.27 6.50 -5.99 N	50.19 5.82 -3.16 N	45.70 4.76 -3.56 N	50.95 4.66 -2.72 N
G.F.CEMENT____DRP 24184	42.45 0.48 0.00 N	42.60 0.58 0.00 N	38.84 0.22 0.00 N	36.81 0.29 0.00 N	41.01 0.41 0.00 N	42.24 0.49 0.00 N	43.74 1.45 -3.08 N	38.29 1.02 0.00 N	40.07 1.34 0.00 N	37.46 1.11 0.00 N	38.58 1.03 0.00 N	37.67 1.11 0.00 N	35.99 0.97 0.00 N	38.14 1.28 0.00 N	40.04 1.34 -0.18 N	37.56 0.98 0.00 N	37.16 1.03 0.00 N	32.92 0.72 0.00 N	37.24 1.00 -1.03 N	57.94 1.24 -21.27 N	46.10 1.31 0.00 N	42.73 1.53 0.00 N	38.52 1.13 0.00 N	44.83 1.27 0.00 N
GARDENVILLE____LBMP 24039	40.41 -1.57 0.00 N	40.65 -1.38 0.00 N	37.76 -0.85 0.00 N	35.90 -0.62 0.00 N	39.78 -0.82 0.00 N	41.25 -0.49 0.00 N	37.81 -1.78 -0.38 N	35.56 -1.70 0.00 N	37.45 -1.28 0.00 N	35.11 -1.25 0.00 N	36.22 -1.33 0.00 N	35.31 -1.25 0.00 N	33.93 -1.10 0.00 N	35.35 -1.51 0.00 N	36.95 -1.59 -0.02 N	35.34 -1.24 0.00 N	34.91 -1.22 0.00 N	31.14 -1.06 0.00 N	34.08 -1.26 -0.13 N	36.69 -1.34 -2.60 N	42.95 -1.83 0.00 N	38.98 -2.23 0.00 N	35.85 -1.53 0.00 N	41.69 -1.88 0.00 N
GENERAL____MILLS 23808	40.44 -1.53 0.00 N	40.68 -1.35 0.00 N	37.81 -0.81 0.00 N	35.94 -0.58 0.00 N	39.81 -0.79 0.00 N	41.28 -0.46 0.00 N	37.80 -1.79 -0.38 N	35.55 -1.71 0.00 N	37.45 -1.28 0.00 N	35.12 -1.24 0.00 N	36.23 -1.33 0.00 N	35.33 -1.23 0.00 N	33.94 -1.08 0.00 N	35.38 -1.47 0.00 N	36.97 -1.57 -0.02 N	35.37 -1.20 0.00 N	34.94 -1.20 0.00 N	31.16 -1.04 0.00 N	34.10 -1.24 -0.13 N	36.73 -1.33 -2.64 N	42.97 -1.81 0.00 N	38.99 -2.22 0.00 N	35.89 -1.49 0.00 N	41.74 -1.83 0.00 N
GE_PLASTICS____DRP 24183	42.34 0.36 0.00 N	42.34 0.31 0.00 N	38.81 0.19 0.00 N	36.66 0.14 0.00 N	40.76 0.16 0.00 N	42.15 0.40 0.00 N	43.28 1.08 -2.99 N	38.14 0.88 0.00 N	39.70 0.97 0.00 N	37.34 0.99 0.00 N	38.59 1.04 0.00 N	37.62 1.06 0.00 N	36.03 1.00 0.00 N	37.99 1.14 0.00 N	39.88 1.19 -0.18 N	37.63 1.06 0.00 N	37.21 1.09 0.00 N	33.13 0.94 0.00 N	37.32 1.11 -1.00 N	57.24 1.18 -20.64 N	46.16 1.38 0.00 N	42.50 1.30 0.00 N	38.48 1.10 0.00 N	44.61 1.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	43.05 1.08 0.00 N	43.06 1.03 0.00 N	39.58 0.97 0.00 N	37.39 0.87 0.00 N	41.62 1.03 0.00 N	42.96 1.22 0.00 N	43.33 1.82 -2.31 N	38.86 1.60 0.00 N	40.47 1.73 0.00 N	38.02 1.66 0.00 N	39.34 1.78 0.00 N	38.29 1.73 0.00 N	36.68 1.66 0.00 N	38.64 1.79 0.00 N	40.49 1.84 -0.14 N	38.30 1.73 0.00 N	37.86 1.73 0.00 N	33.70 1.51 0.00 N	37.73 1.75 -0.77 N	53.14 1.76 -15.95 N	46.97 2.18 0.00 N	43.22 2.02 0.00 N	39.06 1.68 0.00 N	45.24 1.68 0.00 N	
GILBOA___2 23757	43.05 1.08 0.00 N	43.06 1.03 0.00 N	39.58 0.97 0.00 N	37.39 0.87 0.00 N	41.62 1.03 0.00 N	42.96 1.22 0.00 N	43.33 1.82 -2.31 N	38.86 1.60 0.00 N	40.47 1.73 0.00 N	38.02 1.66 0.00 N	39.34 1.78 0.00 N	38.29 1.73 0.00 N	36.68 1.66 0.00 N	38.64 1.79 0.00 N	40.49 1.84 -0.14 N	38.30 1.73 0.00 N	37.86 1.73 0.00 N	33.70 1.51 0.00 N	37.73 1.75 -0.77 N	53.14 1.76 -15.95 N	46.97 2.18 0.00 N	43.22 2.02 0.00 N	39.06 1.68 0.00 N	45.24 1.68 0.00 N	
GILBOA___3 23758	43.05 1.08 0.00 N	43.06 1.03 0.00 N	39.58 0.97 0.00 N	37.39 0.87 0.00 N	41.62 1.03 0.00 N	42.96 1.22 0.00 N	43.33 1.82 -2.31 N	38.86 1.60 0.00 N	40.47 1.73 0.00 N	38.02 1.66 0.00 N	39.34 1.78 0.00 N	38.29 1.73 0.00 N	36.68 1.66 0.00 N	38.64 1.79 0.00 N	40.49 1.84 -0.14 N	38.30 1.73 0.00 N	37.86 1.73 0.00 N	33.70 1.51 0.00 N	37.73 1.75 -0.77 N	53.14 1.76 -15.95 N	46.97 2.18 0.00 N	43.22 2.02 0.00 N	39.06 1.68 0.00 N	45.24 1.68 0.00 N	
GILBOA___4 23759	43.05 1.08 0.00 N	43.06 1.03 0.00 N	39.58 0.97 0.00 N	37.39 0.87 0.00 N	41.62 1.03 0.00 N	42.96 1.22 0.00 N	43.33 1.82 -2.31 N	38.86 1.60 0.00 N	40.47 1.73 0.00 N	38.02 1.66 0.00 N	39.34 1.78 0.00 N	38.29 1.73 0.00 N	36.68 1.66 0.00 N	38.64 1.79 0.00 N	40.49 1.84 -0.14 N	38.30 1.73 0.00 N	37.86 1.73 0.00 N	33.70 1.51 0.00 N	37.73 1.75 -0.77 N	53.14 1.76 -15.95 N	46.97 2.18 0.00 N	43.22 2.02 0.00 N	39.06 1.68 0.00 N	45.24 1.68 0.00 N	
GILBOA____ 23599	43.05 1.08 0.00 N	43.06 1.03 0.00 N	39.58 0.97 0.00 N	37.39 0.87 0.00 N	41.62 1.03 0.00 N	42.96 1.22 0.00 N	43.33 1.82 -2.31 N	38.86 1.60 0.00 N	40.47 1.73 0.00 N	38.02 1.66 0.00 N	39.34 1.78 0.00 N	38.29 1.73 0.00 N	36.68 1.66 0.00 N	38.64 1.79 0.00 N	40.49 1.84 -0.14 N	38.30 1.73 0.00 N	37.86 1.73 0.00 N	33.70 1.51 0.00 N	37.73 1.75 -0.77 N	53.14 1.76 -15.95 N	46.97 2.18 0.00 N	43.22 2.02 0.00 N	39.06 1.68 0.00 N	45.24 1.68 0.00 N	
GINNA____ 23603	39.41 -2.56 0.00 N	39.42 -2.61 0.00 N	36.45 -2.17 0.00 N	34.56 -1.96 0.00 N	38.42 -2.18 0.00 N	39.84 -1.91 0.00 N	37.18 -2.30 -0.27 N	35.10 -2.16 0.00 N	36.76 -1.98 0.00 N	34.50 -1.86 0.00 N	35.65 -1.91 0.00 N	34.76 -1.80 0.00 N	33.36 -1.66 0.00 N	34.89 -1.96 0.00 N	36.42 -2.12 -0.02 N	34.71 -1.86 0.00 N	34.30 -1.83 0.00 N	30.68 -1.52 0.00 N	33.51 -1.79 -0.09 N	35.45 -1.86 -1.88 N	42.35 -2.43 0.00 N	38.56 -2.64 0.00 N	35.20 -2.19 0.00 N	40.81 -2.76 0.00 N	
GLEN PARK____ 23778	41.53 -0.45 0.00 N	41.44 -0.58 0.00 N	38.05 -0.56 0.00 N	35.91 -0.61 0.00 N	40.07 -0.53 0.00 N	41.59 -0.15 0.00 N	39.61 0.34 -0.06 N	38.22 0.96 0.00 N	39.60 0.87 0.00 N	37.11 0.75 0.00 N	38.51 0.96 0.00 N	37.48 0.92 0.00 N	35.89 0.87 0.00 N	37.68 0.83 0.00 N	39.21 0.69 0.00 N	36.86 0.28 0.00 N	36.39 0.25 0.00 N	32.47 0.27 0.00 N	35.55 0.31 -0.03 N	36.46 0.40 -0.63 N	45.45 0.67 0.00 N	41.76 0.56 0.00 N	37.63 0.24 0.00 N	43.46 -0.11 0.00 N	
GLENWOOD_IC_1_G5 23712	45.64 2.90 -0.77 N	44.75 2.72 0.00 N	40.86 2.25 0.00 N	38.61 2.09 -0.01 N	43.11 2.44 -0.07 N	45.04 3.27 -0.03 N	48.11 4.41 -4.49 N	48.26 4.01 -6.98 N	42.71 3.98 0.00 N	40.22 3.86 0.00 N	42.56 4.37 -0.64 N	42.64 4.42 -1.67 N	40.79 4.07 -1.70 N	42.83 4.15 -1.83 N	45.16 4.43 -2.21 N	44.04 4.27 -3.19 N	43.46 4.26 -3.07 N	38.20 3.75 -2.26 N	44.70 4.26 -5.22 N	57.96 4.44 -18.09 N	54.95 5.61 -4.55 N	48.53 4.97 -2.35 N	43.33 4.02 -1.93 N	48.99 3.97 -1.45 N	
GLENWOOD_IC_2_G1 23688	44.86 2.89 0.00 N	44.73 2.70 0.00 N	40.85 2.23 0.00 N	38.58 2.06 0.00 N	43.01 2.41 0.00 N	44.96 3.22 0.00 N	46.47 4.35 -2.91 N	44.59 3.94 -3.38 N	42.71 3.98 0.00 N	40.26 3.90 0.00 N	42.15 4.33 -0.27 N	40.93 4.32 -0.05 N	39.00 3.98 0.00 N	40.91 4.06 0.00 N	43.70 4.32 -0.87 N	42.30 4.18 -1.54 N	41.67 4.16 -1.39 N	35.86 3.66 0.00 N	41.38 4.17 -2.00 N	57.05 4.34 -17.28 N	52.46 5.47 -2.21 N	47.09 4.86 -1.02 N	41.34 3.95 0.00 N	47.47 3.90 0.00 N	
GLENWOOD_IC_3_G1 23689	44.86 2.89 0.00 N	44.73 2.70 0.00 N	40.85 2.23 0.00 N	38.58 2.06 0.00 N	43.01 2.41 0.00 N	44.96 3.22 0.00 N	46.47 4.35 -2.91 N	44.59 3.94 -3.38 N	42.71 3.98 0.00 N	40.26 3.90 0.00 N	42.15 4.33 -0.27 N	40.93 4.32 -0.05 N	39.00 3.98 0.00 N	40.91 4.06 0.00 N	43.70 4.32 -0.87 N	42.30 4.18 -1.54 N	41.67 4.16 -1.39 N	35.86 3.66 0.00 N	41.38 4.17 -2.00 N	57.05 4.34 -17.28 N	52.46 5.47 -2.21 N	47.09 4.86 -1.02 N	41.34 3.95 0.00 N	47.47 3.90 0.00 N	
GLENWOOD___4 23550	45.64 2.90 -0.77 N	44.75 2.72 0.00 N	40.86 2.25 0.00 N	38.61 2.09 -0.01 N	43.10 2.43 -0.07 N	45.04 3.27 -0.03 N	48.11 4.41 -4.49 N	48.25 4.01 -6.98 N	42.71 3.98 0.00 N	40.21 3.86 0.00 N	42.56 4.36 -0.64 N	42.64 4.42 -1.67 N	40.79 4.07 -1.70 N	42.83 4.15 -1.83 N	45.16 4.43 -2.21 N	44.04 4.27 -3.19 N	43.46 4.26 -3.07 N	38.19 3.74 -2.26 N	44.70 4.26 -5.22 N	57.96 4.44 -18.09 N	54.95 5.61 -4.55 N	48.53 4.97 -2.35 N	43.33 4.02 -1.93 N	48.99 3.97 -1.45 N	
GLENWOOD___5 23614	45.64 2.90 -0.77 N	44.75 2.72 0.00 N	40.86 2.25 0.00 N	38.61 2.09 -0.01 N	43.10 2.43 -0.07 N	45.04 3.27 -0.03 N	48.11 4.41 -4.49 N	48.25 4.01 -6.98 N	42.71 3.98 0.00 N	40.21 3.86 0.00 N	42.56 4.36 -0.64 N	42.64 4.42 -1.67 N	40.79 4.07 -1.70 N	42.83 4.15 -1.83 N	45.16 4.43 -2.21 N	44.04 4.27 -3.19 N	43.46 4.26 -3.07 N	38.19 3.74 -2.26 N	44.70 4.26 -5.22 N	57.96 4.44 -18.09 N	54.95 5.61 -4.55 N	48.53 4.97 -2.35 N	43.33 4.02 -1.93 N	48.99 3.97 -1.45 N	
GLOBAL GREEN_PORT_GT1 23814	46.05 4.78 0.70 N	46.54 4.51 0.00 N	42.59 3.98 0.00 N	40.22 3.71 0.01 N	45.04 4.50 0.06 N	47.86 6.14 0.02 N	48.78 7.93 -1.64 N	46.22 7.61 -1.35 N	45.94 7.21 0.00 N	42.98 6.62 0.00 N	44.54 6.93 -0.06 N	42.66 6.97 0.87 N	40.33 6.27 0.96 N	42.44 6.62 1.03 N	45.70 7.20 0.02 N	44.20 7.01 -0.61 N	43.49 6.94 -0.42 N	36.94 6.03 1.29 N	42.43 7.07 -0.15 N	59.83 7.58 -16.82 N	55.25 9.60 -0.86 N	50.04 8.57 -0.26 N	42.64 6.94 1.68 N	48.98 6.73 1.32 N	
GOETHSLN___LBMP	44.66	44.55	40.65	38.33	42.74	44.51	45.52	40.82	42.66	40.25	41.66	40.54	38.73	40.65	42.62	40.42	39.96	35.62	39.86	55.80	49.69	45.71	41.07	47.19	

323567	2.68 0.00 N	2.52 0.00 N	2.04 0.00 N	1.81 0.00 N	2.14 0.00 N	2.77 0.00 N	3.92 -2.40 N	3.55 0.00 N	3.93 0.00 N	3.89 0.00 N	4.10 0.00 N	3.98 0.00 N	3.70 0.00 N	3.79 0.00 N	3.95 -0.14 N	3.85 0.00 N	3.83 0.00 N	3.43 0.00 N	3.85 -0.80 N	4.07 -16.30 N	5.13 0.22 N	4.49 -0.01 N	3.68 0.00 N	3.63 0.00 N
GOODYEAR_LAKE_HYD 323669	43.80 1.82 0.00 N	43.84 1.82 0.00 N	40.31 1.70 0.00 N	38.04 1.52 0.00 N	42.39 1.79 0.00 N	43.91 2.16 0.00 N	42.52 2.63 -0.68 N	39.90 2.64 0.00 N	41.58 2.85 0.00 N	39.10 2.75 0.00 N	40.40 2.85 0.00 N	39.27 2.71 0.00 N	37.54 2.52 0.00 N	39.33 2.47 0.00 N	41.04 2.48 -0.04 N	38.94 2.36 0.00 N	38.43 2.30 0.00 N	34.25 2.05 0.00 N	37.67 2.23 -0.23 N	42.51 2.38 -4.70 N	47.92 3.14 0.00 N	43.90 2.70 0.00 N	39.61 2.22 0.00 N	45.76 2.19 0.00 N
GOUDEY____7 23579	42.72 0.75 0.00 N	42.74 0.72 0.00 N	39.30 0.68 0.00 N	37.17 0.66 0.00 N	41.34 0.74 0.00 N	42.99 1.25 0.00 N	41.66 1.69 -0.77 N	39.04 1.77 0.00 N	40.69 1.96 0.00 N	38.10 1.74 0.00 N	39.35 1.80 0.00 N	38.27 1.72 0.00 N	36.62 1.60 0.00 N	38.31 1.45 0.00 N	40.02 1.46 -0.05 N	38.02 1.45 0.00 N	37.53 1.39 0.00 N	33.44 1.25 0.00 N	36.99 1.52 -0.26 N	42.40 1.68 -5.30 N	46.91 2.13 0.00 N	42.87 1.67 0.00 N	38.60 1.21 0.00 N	44.57 1.00 0.00 N
GOUDEY____8 23580	42.68 0.71 0.00 N	42.71 0.68 0.00 N	39.26 0.64 0.00 N	37.14 0.62 0.00 N	41.31 0.71 0.00 N	42.95 1.21 0.00 N	41.62 1.64 -0.77 N	39.00 1.74 0.00 N	40.65 1.92 0.00 N	38.06 1.70 0.00 N	39.30 1.75 0.00 N	38.23 1.67 0.00 N	36.58 1.56 0.00 N	38.26 1.40 0.00 N	39.98 1.42 -0.05 N	37.97 1.40 0.00 N	37.48 1.35 0.00 N	33.40 1.21 0.00 N	36.94 1.48 -0.26 N	42.36 1.63 -5.30 N	46.85 2.07 0.00 N	42.83 1.62 0.00 N	38.55 1.17 0.00 N	44.53 0.96 0.00 N
GOWANUS_GT1_1 24077	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
GOWANUS_GT1_2 24078	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
GOWANUS_GT1_3 24079	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
GOWANUS_GT1_4 24080	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
GOWANUS_GT1_5 24084	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
GOWANUS_GT1_6 24111	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
GOWANUS_GT1_7 24112	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
GOWANUS_GT1_8 24113	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
GOWANUS_GT2_1 24114	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
GOWANUS_GT2_2 24115	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N

GOWANUS_GT2_3 24116	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
GOWANUS_GT2_4 24117	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
GOWANUS_GT2_5 24118	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
GOWANUS_GT2_6 24119	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
GOWANUS_GT2_7 24120	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
GOWANUS_GT2_8 24121	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
GOWANUS_GT3_1 24122	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
GOWANUS_GT3_2 24123	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
GOWANUS_GT3_3 24124	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
GOWANUS_GT3_4 24125	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
GOWANUS_GT3_5 24126	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
GOWANUS_GT3_6 24127	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
GOWANUS_GT3_7 24128	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
GOWANUS_GT3_8 24129	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 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	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N	
GOWANUS_GT4_2 24131	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N	
GOWANUS_GT4_3 24132	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N	
GOWANUS_GT4_4 24133	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N	
GOWANUS_GT4_5 24134	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N	
GOWANUS_GT4_6 24135	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N	
GOWANUS_GT4_7 24136	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N	
GOWANUS_GT4_8 24137	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N	
GREENIDGE___3 23582	42.55 0.58 0.00 N	42.56 0.54 0.00 N	39.25 0.63 0.00 N	37.09 0.58 0.00 N	41.30 0.70 0.00 N	43.07 1.33 0.00 N	41.14 1.48 -0.45 N	39.00 1.74 0.00 N	40.75 2.02 0.00 N	38.18 1.82 0.00 N	39.42 1.87 0.00 N	38.34 1.78 0.00 N	36.67 1.65 0.00 N	38.25 1.39 0.00 N	39.88 1.34 -0.03 N	37.92 1.35 0.00 N	37.42 1.29 0.00 N	33.38 1.19 0.00 N	36.73 1.37 -0.15 N	40.07 1.51 -3.13 N	46.73 1.95 0.00 N	42.55 1.34 0.00 N	38.42 1.03 0.00 N	44.29 0.73 0.00 N	
GREENIDGE___4 23583	42.55 0.58 0.00 N	42.56 0.54 0.00 N	39.25 0.63 0.00 N	37.09 0.58 0.00 N	41.30 0.70 0.00 N	43.07 1.33 0.00 N	41.14 1.48 -0.45 N	39.00 1.74 0.00 N	40.75 2.02 0.00 N	38.18 1.82 0.00 N	39.42 1.87 0.00 N	38.34 1.78 0.00 N	36.67 1.65 0.00 N	38.25 1.39 0.00 N	39.88 1.34 -0.03 N	37.92 1.35 0.00 N	37.42 1.29 0.00 N	33.38 1.19 0.00 N	36.73 1.37 -0.15 N	40.07 1.51 -3.13 N	46.73 1.95 0.00 N	42.55 1.34 0.00 N	38.42 1.03 0.00 N	44.29 0.73 0.00 N	
GROVEVILLE___HYD 323602	44.71 2.74 0.00 N	44.65 2.62 0.00 N	40.80 2.18 0.00 N	38.49 1.97 0.00 N	42.94 2.34 0.00 N	44.62 2.88 0.00 N	45.38 3.76 -2.42 N	40.56 3.30 0.00 N	42.28 3.55 0.00 N	39.90 3.55 0.00 N	41.27 3.71 0.00 N	40.17 3.61 0.00 N	38.52 3.50 0.00 N	40.42 3.56 0.00 N	42.22 3.56 -0.14 N	40.05 3.47 0.00 N	39.69 3.56 0.00 N	35.38 3.18 0.00 N	39.63 3.61 -0.81 N	55.90 3.77 -16.69 N	49.32 4.53 0.00 N	45.34 4.14 0.00 N	40.98 3.59 0.00 N	47.23 3.66 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	40.52 -1.45 0.00 N	40.61 -1.41 0.00 N	37.35 -1.27 0.00 N	35.32 -1.20 0.00 N	39.29 -1.31 0.00 N	40.39 -1.36 0.00 N	37.45 -1.76 0.00 N	36.13 -1.13 0.00 N	37.10 -1.63 0.00 N	34.72 -1.64 0.00 N	35.91 -1.65 0.00 N	34.94 -1.63 0.00 N	33.47 -1.56 0.00 N	35.34 -1.51 0.00 N	37.12 -1.40 0.00 N	35.11 -1.47 0.00 N	34.68 -1.45 0.00 N	30.93 -1.27 0.00 N	33.76 -1.45 0.00 N	33.67 -1.76 0.00 N	42.68 -2.10 0.00 N	39.67 -1.54 0.00 N	35.91 -1.47 0.00 N	41.92 -1.65 0.00 N	
HARDSCRABBLE_WT_PWR 323673	42.93 0.95 0.00 N	42.88 0.85 0.00 N	39.33 0.71 0.00 N	37.03 0.51 0.00 N	41.50 0.91 0.00 N	43.04 1.29 0.00 N	41.14 2.00 0.06 N	39.08 1.82 0.00 N	40.74 2.01 0.00 N	38.31 1.96 0.00 N	39.06 1.51 0.00 N	37.97 1.41 0.00 N	36.39 1.37 0.00 N	38.32 1.47 0.00 N	40.03 1.51 0.00 N	37.80 1.22 0.00 N	37.33 1.20 0.00 N	33.25 1.05 0.00 N	36.39 1.19 0.02 N	36.42 1.38 0.39 N	46.78 2.00 0.00 N	43.14 1.94 0.00 N	38.97 1.58 0.00 N	45.03 1.46 0.00 N	
HARZA MOOSE___RIVER	42.07	42.03	38.62	36.41	40.62	41.99	39.68	38.01	39.51	37.05	38.29	37.25	35.65	37.46	39.08	36.99	36.53	32.58	35.65	35.90	45.44	41.80	37.78	43.81	



24016	0.10 0.00 N	0.01 0.00 N	0.00 0.00 N	-0.11 0.00 N	0.02 0.00 N	0.25 0.00 N	0.48 0.00 N	0.75 0.00 N	0.78 0.00 N	0.70 0.00 N	0.74 0.00 N	0.69 0.00 N	0.63 0.00 N	0.60 0.00 N	0.56 0.00 N	0.41 0.00 N	0.40 0.00 N	0.38 0.00 N	0.44 0.00 N	0.47 0.00 N	0.66 0.00 N	0.59 0.00 N	0.39 0.00 N	0.24 0.00 N
HEMPSTEAD____ 23647	45.64 2.98 -0.69 N	44.74 2.72 0.00 N	40.87 2.25 0.00 N	38.68 2.16 -0.01 N	43.17 2.51 -0.06 N	45.40 3.64 -0.02 N	48.45 4.93 -4.32 N	48.19 4.43 -6.50 N	42.77 4.04 0.00 N	40.32 3.96 0.00 N	42.82 4.67 -0.59 N	42.81 4.80 -1.45 N	40.79 4.30 -1.47 N	42.73 4.30 -1.58 N	45.32 4.76 -2.04 N	44.22 4.67 -2.97 N	43.61 4.63 -2.84 N	38.19 4.04 -1.95 N	44.62 4.62 -4.79 N	58.18 4.76 -17.98 N	55.12 6.09 -4.24 N	48.83 5.46 -2.17 N	43.51 4.40 -1.73 N	49.12 4.25 -1.30 N
HICKLING____1 23621	43.92 1.94 0.00 N	44.02 1.99 0.00 N	40.50 1.89 0.00 N	38.47 1.95 0.00 N	42.70 2.10 0.00 N	44.70 2.96 0.00 N	43.26 3.46 -0.60 N	40.85 3.59 0.00 N	42.62 3.89 0.00 N	39.92 3.56 0.00 N	41.19 3.64 0.00 N	40.05 3.49 0.00 N	38.28 3.26 0.00 N	39.87 3.02 0.00 N	41.62 3.07 -0.04 N	39.55 2.97 0.00 N	38.96 2.83 0.00 N	34.68 2.48 0.00 N	38.34 2.94 -0.20 N	42.73 3.20 -4.10 N	48.92 4.13 0.00 N	44.44 3.24 0.00 N	39.81 2.42 0.00 N	45.78 2.21 0.00 N
HICKLING____2 23622	43.92 1.94 0.00 N	44.02 1.99 0.00 N	40.50 1.89 0.00 N	38.47 1.95 0.00 N	42.70 2.10 0.00 N	44.70 2.96 0.00 N	43.26 3.46 -0.60 N	40.85 3.59 0.00 N	42.62 3.89 0.00 N	39.92 3.56 0.00 N	41.19 3.64 0.00 N	40.05 3.49 0.00 N	38.28 3.26 0.00 N	39.87 3.02 0.00 N	41.62 3.07 -0.04 N	39.55 2.97 0.00 N	38.96 2.83 0.00 N	34.68 2.48 0.00 N	38.34 2.94 -0.20 N	42.73 3.20 -4.10 N	48.92 4.13 0.00 N	44.44 3.24 0.00 N	39.81 2.42 0.00 N	45.78 2.21 0.00 N
HIGH FALLS____HY 23754	45.67 3.69 0.00 N	45.72 3.70 0.00 N	41.85 3.23 0.00 N	39.50 2.99 0.00 N	44.24 3.64 0.00 N	46.30 4.56 0.00 N	47.33 5.76 -2.37 N	42.19 4.93 0.00 N	43.75 5.02 0.00 N	41.13 4.77 0.00 N	42.57 5.02 0.00 N	41.47 4.91 0.00 N	39.65 4.62 0.00 N	41.61 4.75 0.00 N	43.53 4.87 -0.14 N	41.26 4.68 0.00 N	40.92 4.79 0.00 N	36.39 4.19 0.00 N	40.75 4.76 -0.79 N	56.88 5.12 -16.33 N	51.11 6.32 0.00 N	46.77 5.56 0.00 N	42.05 4.66 0.00 N	48.38 4.82 0.00 N
HILLBURN____GT 23639	44.75 2.77 0.00 N	44.72 2.69 0.00 N	40.84 2.23 0.00 N	38.48 1.96 0.00 N	43.02 2.42 0.00 N	44.79 3.05 0.00 N	45.59 4.14 -2.25 N	41.00 3.74 0.00 N	42.68 3.95 0.00 N	40.21 3.85 0.00 N	41.61 4.05 0.00 N	40.49 3.93 0.00 N	38.68 3.66 0.00 N	40.57 3.72 0.00 N	42.47 3.82 -0.13 N	40.27 3.69 0.00 N	39.82 3.68 0.00 N	35.48 3.28 0.00 N	39.74 3.78 -0.75 N	54.96 4.05 -15.49 N	49.86 5.08 0.00 N	45.68 4.47 0.00 N	41.05 3.67 0.00 N	47.21 3.64 0.00 N
HISHELDN_WT_PWR 323625	40.71 -1.26 0.00 N	40.95 -1.08 0.00 N	38.04 -0.58 0.00 N	36.15 -0.36 0.00 N	40.05 -0.55 0.00 N	41.56 -0.18 0.00 N	38.43 -1.19 -0.41 N	36.21 -1.05 0.00 N	38.09 -0.64 0.00 N	35.69 -0.67 0.00 N	36.79 -0.76 0.00 N	35.84 -0.72 0.00 N	34.40 -0.62 0.00 N	35.84 -1.01 0.00 N	37.42 -1.13 -0.02 N	35.70 -0.88 0.00 N	35.24 -0.89 0.00 N	31.43 -0.77 0.00 N	34.46 -0.89 -0.14 N	37.36 -0.89 -2.83 N	43.62 -1.16 0.00 N	39.59 -1.61 0.00 N	36.31 -1.08 0.00 N	42.12 -1.45 0.00 N
HOLTSVILLE_IC_1 23690	43.89 2.62 0.71 N	44.36 2.34 0.00 N	40.53 1.92 0.00 N	38.38 1.87 0.01 N	42.71 2.17 0.06 N	44.99 3.27 0.02 N	45.52 4.73 -1.58 N	42.83 4.34 -1.23 N	42.55 3.82 0.00 N	40.14 3.79 0.00 N	42.05 4.45 -0.05 N	40.26 4.62 0.92 N	38.09 4.08 1.01 N	39.72 3.96 1.09 N	43.01 4.56 0.06 N	41.68 4.54 -0.56 N	41.19 4.65 -0.41 N	34.86 3.97 1.31 N	39.94 4.61 -0.12 N	56.99 4.75 -16.82 N	51.60 5.97 -0.84 N	46.83 5.37 -0.25 N	39.95 4.26 1.70 N	46.14 3.91 1.34 N
HOLTSVILLE_IC_10 23699	44.31 3.02 0.68 N	44.72 2.70 0.00 N	40.86 2.25 0.00 N	38.62 2.11 0.01 N	43.06 2.52 0.06 N	45.73 4.01 0.02 N	46.45 5.55 -1.70 N	43.89 5.18 -1.45 N	43.47 4.73 0.00 N	40.98 4.62 0.00 N	42.83 5.21 -0.07 N	41.09 5.35 0.83 N	39.02 4.91 0.91 N	40.70 4.83 0.98 N	43.96 5.42 -0.02 N	42.57 5.33 -0.66 N	41.68 5.08 -0.46 N	35.32 4.36 1.24 N	40.51 5.07 -0.23 N	57.51 5.25 -16.84 N	52.29 6.59 -0.92 N	47.41 5.91 -0.30 N	40.48 4.72 1.62 N	46.68 4.39 1.28 N
HOLTSVILLE_IC_2 23691	43.89 2.62 0.71 N	44.36 2.34 0.00 N	40.53 1.92 0.00 N	38.38 1.87 0.01 N	42.71 2.17 0.06 N	44.99 3.27 0.02 N	45.52 4.73 -1.58 N	42.83 4.34 -1.23 N	42.55 3.82 0.00 N	40.14 3.79 0.00 N	42.05 4.45 -0.05 N	40.26 4.62 0.92 N	38.09 4.08 1.01 N	39.72 3.96 1.09 N	43.01 4.56 0.06 N	41.68 4.54 -0.56 N	41.19 4.65 -0.41 N	34.86 3.97 1.31 N	39.94 4.61 -0.12 N	56.99 4.75 -16.82 N	51.60 5.97 -0.84 N	46.83 5.37 -0.25 N	39.95 4.26 1.70 N	46.14 3.91 1.34 N
HOLTSVILLE_IC_3 23692	43.89 2.62 0.71 N	44.36 2.34 0.00 N	40.53 1.92 0.00 N	38.38 1.87 0.01 N	42.71 2.17 0.06 N	44.99 3.27 0.02 N	45.52 4.73 -1.58 N	42.83 4.34 -1.23 N	42.55 3.82 0.00 N	40.14 3.79 0.00 N	42.05 4.45 -0.05 N	40.26 4.62 0.92 N	38.09 4.08 1.01 N	39.72 3.96 1.09 N	43.01 4.56 0.06 N	41.68 4.54 -0.56 N	41.19 4.65 -0.41 N	34.86 3.97 1.31 N	39.94 4.61 -0.12 N	56.99 4.75 -16.82 N	51.60 5.97 -0.84 N	46.83 5.37 -0.25 N	39.95 4.26 1.70 N	46.14 3.91 1.34 N
HOLTSVILLE_IC_4 23693	43.89 2.62 0.71 N	44.36 2.34 0.00 N	40.53 1.92 0.00 N	38.38 1.87 0.01 N	42.71 2.17 0.06 N	44.99 3.27 0.02 N	45.52 4.73 -1.58 N	42.83 4.34 -1.23 N	42.55 3.82 0.00 N	40.14 3.79 0.00 N	42.05 4.45 -0.05 N	40.26 4.62 0.92 N	38.09 4.08 1.01 N	39.72 3.96 1.09 N	43.01 4.56 0.06 N	41.68 4.54 -0.56 N	41.19 4.65 -0.41 N	34.86 3.97 1.31 N	39.94 4.61 -0.12 N	56.99 4.75 -16.82 N	51.60 5.97 -0.84 N	46.83 5.37 -0.25 N	39.95 4.26 1.70 N	46.14 3.91 1.34 N
HOLTSVILLE_IC_5 23694	43.89 2.62 0.71 N	44.36 2.34 0.00 N	40.53 1.92 0.00 N	38.38 1.87 0.01 N	42.71 2.17 0.06 N	44.99 3.27 0.02 N	45.52 4.73 -1.58 N	42.83 4.34 -1.23 N	42.55 3.82 0.00 N	40.14 3.79 0.00 N	42.05 4.45 -0.05 N	40.26 4.62 0.92 N	38.09 4.08 1.01 N	39.72 3.96 1.09 N	43.01 4.56 0.06 N	41.68 4.54 -0.56 N	41.19 4.65 -0.41 N	34.86 3.97 1.31 N	39.94 4.61 -0.12 N	56.99 4.75 -16.82 N	51.60 5.97 -0.84 N	46.83 5.37 -0.25 N	39.95 4.26 1.70 N	46.14 3.91 1.34 N
HOLTSVILLE_IC_6 23695	44.31 3.02 0.68 N	44.72 2.70 0.00 N	40.86 2.25 0.00 N	38.62 2.11 0.01 N	43.06 2.52 0.06 N	45.73 4.01 0.02 N	46.45 5.55 -1.70 N	43.89 5.18 -1.45 N	43.47 4.73 0.00 N	40.98 4.62 0.00 N	42.83 5.21 -0.07 N	41.09 5.35 0.83 N	39.02 4.91 0.91 N	40.70 4.83 0.98 N	43.96 5.42 -0.02 N	42.57 5.33 -0.66 N	41.68 5.08 -0.46 N	35.32 4.36 1.24 N	40.51 5.07 -0.23 N	57.51 5.25 -16.84 N	52.29 6.59 -0.92 N	47.41 5.91 -0.30 N	40.48 4.72 1.62 N	46.68 4.39 1.28 N

HOLTSVILLE_IC_7 23696	44.31 3.02 0.68 N	44.72 2.70 0.00 N	40.86 2.25 0.00 N	38.62 2.11 0.01 N	43.06 2.52 0.06 N	45.73 4.01 0.02 N	46.45 5.55 -1.70 N	43.89 5.18 -1.45 N	43.47 4.73 0.00 N	40.98 4.62 0.00 N	42.83 5.21 -0.07 N	41.09 5.35 0.83 N	39.02 4.91 0.91 N	40.70 4.83 0.98 N	43.96 5.42 -0.02 N	42.57 5.33 -0.66 N	41.68 5.08 -0.46 N	35.32 4.36 1.24 N	40.51 5.07 -0.23 N	57.51 5.25 -16.84 N	52.29 6.59 -0.92 N	47.41 5.91 -0.30 N	40.48 4.72 1.62 N	46.68 4.39 1.28 N
HOLTSVILLE_IC_8 23697	44.31 3.02 0.68 N	44.72 2.70 0.00 N	40.86 2.25 0.00 N	38.62 2.11 0.01 N	43.06 2.52 0.06 N	45.73 4.01 0.02 N	46.45 5.55 -1.70 N	43.89 5.18 -1.45 N	43.47 4.73 0.00 N	40.98 4.62 0.00 N	42.83 5.21 -0.07 N	41.09 5.35 0.83 N	39.02 4.91 0.91 N	40.70 4.83 0.98 N	43.96 5.42 -0.02 N	42.57 5.33 -0.66 N	41.68 5.08 -0.46 N	35.32 4.36 1.24 N	40.51 5.07 -0.23 N	57.51 5.25 -16.84 N	52.29 6.59 -0.92 N	47.41 5.91 -0.30 N	40.48 4.72 1.62 N	46.68 4.39 1.28 N
HOLTSVILLE_IC_9 23698	44.31 3.02 0.68 N	44.72 2.70 0.00 N	40.86 2.25 0.00 N	38.62 2.11 0.01 N	43.06 2.52 0.06 N	45.73 4.01 0.02 N	46.45 5.55 -1.70 N	43.89 5.18 -1.45 N	43.47 4.73 0.00 N	40.98 4.62 0.00 N	42.83 5.21 -0.07 N	41.09 5.35 0.83 N	39.02 4.91 0.91 N	40.70 4.83 0.98 N	43.96 5.42 -0.02 N	42.57 5.33 -0.66 N	41.68 5.08 -0.46 N	35.32 4.36 1.24 N	40.51 5.07 -0.23 N	57.51 5.25 -16.84 N	52.29 6.59 -0.92 N	47.41 5.91 -0.30 N	40.48 4.72 1.62 N	46.68 4.39 1.28 N
HQ_GEN_CEDARS 23644	40.99 -0.98 0.00 N	41.21 -0.82 0.00 N	37.93 -0.68 0.00 N	35.84 -0.68 0.00 N	39.82 -0.78 0.00 N	40.59 -1.15 0.00 N	36.61 -2.60 0.00 N	35.65 -1.61 0.00 N	36.06 -2.68 0.00 N	33.71 -2.64 0.00 N	34.82 -2.74 0.00 N	33.90 -2.66 0.00 N	32.51 -2.51 0.00 N	34.60 -2.26 0.00 N	36.74 -1.78 0.00 N	34.85 -1.73 0.00 N	34.41 -1.72 0.00 N	30.63 -1.56 0.00 N	33.37 -1.84 0.00 N	32.75 -2.68 0.00 N	41.55 -3.23 0.00 N	39.22 -1.98 0.00 N	35.66 -1.72 0.00 N	42.03 -1.54 0.00 N
HQ_GEN_CEDARS_PROXY 323590	40.99 -0.98 0.00 N	41.21 -0.82 0.00 N	37.93 -0.68 0.00 N	35.84 -0.68 0.00 N	39.82 -0.78 0.00 N	38.47 -1.14 -0.51 N	36.61 -2.60 0.00 N	38.50 -1.40 -4.96 N	36.06 -2.68 0.00 N	33.71 -2.64 0.00 N	34.82 -2.74 0.00 N	33.90 -2.66 0.00 N	32.51 -2.51 0.00 N	34.60 -2.26 0.00 N	36.74 -1.78 0.00 N	34.85 -1.73 0.00 N	34.41 -1.72 0.00 N	30.63 -1.56 0.00 N	33.37 -1.84 0.00 N	32.75 -2.68 0.00 N	41.55 -3.23 0.00 N	39.22 -1.98 0.00 N	35.66 -1.72 0.00 N	42.03 -1.54 0.00 N
HQ_GEN_IMPORT 323601	41.47 -0.50 0.00 N	41.62 -0.41 0.00 N	38.27 -0.35 0.00 N	36.19 -0.33 0.00 N	40.20 -0.40 0.00 N	38.90 -0.72 -0.51 N	37.90 -1.30 0.00 N	38.88 -1.01 -4.96 N	37.38 -1.35 0.00 N	38.50 -1.65 6.85 N	38.50 -1.45 1.59 N	35.23 -1.33 0.00 N	33.76 -1.26 0.00 N	35.60 -1.26 0.00 N	37.27 -1.25 0.00 N	35.40 -1.18 0.00 N	15.00 -1.23 20.58 N	25.00 -1.11 8.02 N	25.00 -1.18 9.77 N	25.00 -1.21 6.56 N	43.12 -1.66 0.00 N	39.84 -1.37 0.00 N	36.27 -1.12 0.00 N	39.50 -0.80 -1.47 N
HQ_GEN_WHEEL 23651	41.47 -0.50 0.00 N	41.62 -0.41 0.00 N	38.27 -0.35 0.00 N	36.19 -0.33 0.00 N	40.20 -0.40 0.00 N	38.90 -0.72 -0.51 N	37.90 -1.30 0.00 N	38.88 -1.01 -4.96 N	37.38 -1.35 0.00 N	35.02 -1.33 0.00 N	36.18 -1.38 0.00 N	35.23 -1.33 0.00 N	33.76 -1.26 0.00 N	35.60 -1.26 0.00 N	37.27 -1.25 0.00 N	35.40 -1.18 0.00 N	34.96 -1.18 0.00 N	31.13 -1.06 0.00 N	25.00 -1.18 9.77 N	25.00 -1.21 6.56 N	43.12 -1.66 0.00 N	39.84 -1.37 0.00 N	36.27 -1.12 0.00 N	39.50 -0.80 -1.47 N
HUDSON AVE_GT_3 23810	44.89 2.92 0.00 N	44.79 2.76 0.00 N	40.87 2.26 0.00 N	38.54 2.02 0.00 N	42.98 2.38 0.00 N	44.77 3.02 0.00 N	45.77 4.16 -2.40 N	41.08 3.81 0.00 N	42.92 4.13 0.00 N	40.49 4.13 0.00 N	41.91 4.36 0.00 N	40.80 4.24 0.00 N	38.97 3.95 0.00 N	40.91 4.05 0.00 N	42.86 4.20 -0.14 N	40.64 4.06 0.00 N	40.17 4.04 0.00 N	35.79 3.60 0.00 N	40.06 4.05 -0.80 N	56.23 4.27 -16.53 N	50.14 5.36 0.00 N	45.92 4.72 0.00 N	41.27 3.89 0.00 N	47.42 3.85 0.00 N
HUDSON AVE_GT_4 23540	44.89 2.92 0.00 N	44.79 2.76 0.00 N	40.87 2.26 0.00 N	38.54 2.02 0.00 N	42.98 2.38 0.00 N	44.77 3.02 0.00 N	45.77 4.16 -2.40 N	41.08 3.81 0.00 N	42.92 4.13 0.00 N	40.49 4.13 0.00 N	41.91 4.36 0.00 N	40.80 4.24 0.00 N	38.97 3.95 0.00 N	40.91 4.05 0.00 N	42.86 4.20 -0.14 N	40.64 4.06 0.00 N	40.17 4.04 0.00 N	35.79 3.60 0.00 N	40.06 4.05 -0.80 N	56.23 4.27 -16.53 N	50.14 5.36 0.00 N	45.92 4.72 0.00 N	41.27 3.89 0.00 N	47.42 3.85 0.00 N
HUDSON AVE_GT_5 23657	44.89 2.92 0.00 N	44.79 2.76 0.00 N	40.87 2.26 0.00 N	38.54 2.02 0.00 N	42.98 2.38 0.00 N	44.77 3.02 0.00 N	45.77 4.16 -2.40 N	41.08 3.81 0.00 N	42.92 4.13 0.00 N	40.49 4.13 0.00 N	41.91 4.36 0.00 N	40.80 4.24 0.00 N	38.97 3.95 0.00 N	40.91 4.05 0.00 N	42.86 4.20 -0.14 N	40.64 4.06 0.00 N	40.17 4.04 0.00 N	35.79 3.60 0.00 N	40.06 4.05 -0.80 N	56.23 4.27 -16.53 N	50.14 5.36 0.00 N	45.92 4.72 0.00 N	41.27 3.89 0.00 N	47.42 3.85 0.00 N
HUDSON_AVE_10 24168	44.81 2.84 0.00 N	44.69 2.67 0.00 N	40.78 2.17 0.00 N	38.45 1.93 0.00 N	42.89 2.29 0.00 N	44.68 2.93 0.00 N	45.64 4.04 -2.40 N	40.96 3.70 0.00 N	42.80 4.07 0.00 N	40.37 4.01 0.00 N	41.77 4.21 0.00 N	40.66 4.10 0.00 N	38.82 3.80 0.00 N	40.74 3.89 0.00 N	42.70 4.04 -0.14 N	40.47 3.90 0.00 N	40.02 3.88 0.00 N	35.65 3.45 0.00 N	39.90 3.89 -0.80 N	56.09 4.14 -16.53 N	49.94 5.15 0.00 N	45.75 4.55 0.00 N	41.15 3.77 0.00 N	47.28 3.71 0.00 N
HUNTER MOUNT___DRP 323613	45.31 3.34 0.00 N	45.39 3.36 0.00 N	41.58 2.96 0.00 N	39.32 2.80 0.00 N	43.87 3.28 0.00 N	45.56 3.81 0.00 N	46.64 4.84 -2.60 N	41.55 4.29 0.00 N	43.23 4.49 0.00 N	40.63 4.27 0.00 N	41.95 4.40 0.00 N	40.86 4.29 0.00 N	39.06 4.04 0.00 N	41.10 4.25 0.00 N	43.04 4.36 -0.15 N	40.66 4.08 0.00 N	40.17 4.04 0.00 N	35.78 3.58 0.00 N	40.18 4.10 -0.86 N	57.77 4.44 -17.90 N	50.27 5.48 0.00 N	46.09 4.88 0.00 N	41.50 4.12 0.00 N	47.87 4.30 0.00 N
HUNTLEY___63 23557	40.65 -1.33 0.00 N	40.92 -1.11 0.00 N	38.08 -0.53 0.00 N	36.22 -0.29 0.00 N	40.12 -0.48 0.00 N	41.55 -0.19 0.00 N	37.75 -1.82 -0.36 N	35.45 -1.81 0.00 N	37.36 -1.37 0.00 N	35.04 -1.32 0.00 N	36.17 -1.39 0.00 N	35.30 -1.26 0.00 N	33.93 -1.09 0.00 N	35.39 -1.47 0.00 N	36.98 -1.56 -0.02 N	35.41 -1.17 0.00 N	34.99 -1.14 0.00 N	31.22 -0.97 0.00 N	34.09 -1.24 -0.12 N	36.51 -1.39 -2.47 N	42.89 -1.90 0.00 N	38.89 -2.31 0.00 N	35.95 -1.43 0.00 N	41.88 -1.68 0.00 N
HUNTLEY___64 23558	40.65 -1.33 0.00 N	40.92 -1.11 0.00 N	38.08 -0.53 0.00 N	36.22 -0.29 0.00 N	40.12 -0.48 0.00 N	41.55 -0.19 0.00 N	37.75 -1.82 -0.36 N	35.45 -1.81 0.00 N	37.36 -1.37 0.00 N	35.04 -1.32 0.00 N	36.17 -1.39 0.00 N	35.30 -1.26 0.00 N	33.93 -1.09 0.00 N	35.39 -1.47 0.00 N	36.98 -1.56 -0.02 N	35.41 -1.17 0.00 N	34.99 -1.14 0.00 N	31.22 -0.97 0.00 N	34.09 -1.24 -0.12 N	36.51 -1.39 -2.47 N	42.89 -1.90 0.00 N	38.89 -2.31 0.00 N	35.95 -1.43 0.00 N	41.88 -1.68 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___65 23559	40.65 -1.33 0.00 N	40.92 -1.11 0.00 N	38.08 -0.53 0.00 N	36.22 -0.29 0.00 N	40.12 -0.48 0.00 N	41.55 -0.19 0.00 N	37.75 -1.82 -0.36 N	35.45 -1.81 0.00 N	37.36 -1.37 0.00 N	35.04 -1.32 0.00 N	36.17 -1.39 0.00 N	35.30 -1.26 0.00 N	33.93 -1.09 0.00 N	35.39 -1.47 0.00 N	36.98 -1.56 -0.02 N	35.41 -1.17 0.00 N	34.99 -1.14 0.00 N	31.22 -0.97 0.00 N	34.09 -1.24 -0.12 N	36.51 -1.39 -2.47 N	42.89 -1.90 0.00 N	38.89 -2.31 0.00 N	35.95 -1.43 0.00 N	41.88 -1.68 0.00 N		
HUNTLEY___66 23560	40.65 -1.33 0.00 N	40.92 -1.11 0.00 N	38.08 -0.53 0.00 N	36.22 -0.29 0.00 N	40.12 -0.48 0.00 N	41.55 -0.19 0.00 N	37.75 -1.82 -0.36 N	35.45 -1.81 0.00 N	37.36 -1.37 0.00 N	35.04 -1.32 0.00 N	36.17 -1.39 0.00 N	35.30 -1.26 0.00 N	33.93 -1.09 0.00 N	35.39 -1.47 0.00 N	36.98 -1.56 -0.02 N	35.41 -1.17 0.00 N	34.99 -1.14 0.00 N	31.22 -0.97 0.00 N	34.09 -1.24 -0.12 N	36.51 -1.39 -2.47 N	42.89 -1.90 0.00 N	38.89 -2.31 0.00 N	35.95 -1.43 0.00 N	41.88 -1.68 0.00 N		
HUNTLEY___67 23561	40.07 -1.90 0.00 N	40.32 -1.71 0.00 N	37.52 -1.10 0.00 N	35.67 -0.84 0.00 N	39.52 -1.08 0.00 N	40.91 -0.83 0.00 N	37.23 -2.34 -0.37 N	34.96 -2.30 0.00 N	36.85 -1.89 0.00 N	34.55 -1.80 0.00 N	35.66 -1.90 0.00 N	34.78 -1.78 0.00 N	33.43 -1.59 0.00 N	34.87 -1.98 0.00 N	36.46 -2.08 -0.02 N	34.90 -1.68 0.00 N	34.49 -1.64 0.00 N	30.78 -1.42 0.00 N	33.63 -1.70 -0.12 N	36.12 -1.85 -2.54 N	42.28 -2.50 0.00 N	38.38 -2.83 0.00 N	35.44 -1.95 0.00 N	41.29 -2.28 0.00 N		
HUNTLEY___68 23562	40.07 -1.90 0.00 N	40.32 -1.71 0.00 N	37.52 -1.10 0.00 N	35.67 -0.84 0.00 N	39.52 -1.08 0.00 N	40.91 -0.83 0.00 N	37.23 -2.34 -0.37 N	34.96 -2.30 0.00 N	36.85 -1.89 0.00 N	34.55 -1.80 0.00 N	35.66 -1.90 0.00 N	34.78 -1.78 0.00 N	33.43 -1.59 0.00 N	34.87 -1.98 0.00 N	36.46 -2.08 -0.02 N	34.90 -1.68 0.00 N	34.49 -1.64 0.00 N	30.78 -1.42 0.00 N	33.63 -1.70 -0.12 N	36.12 -1.85 -2.54 N	42.28 -2.50 0.00 N	38.38 -2.83 0.00 N	35.44 -1.95 0.00 N	41.29 -2.28 0.00 N		
HYLAND___LFGE 323620	43.20 1.22 0.00 N	43.25 1.22 0.00 N	39.97 1.35 0.00 N	37.45 0.94 0.00 N	42.04 1.44 0.00 N	43.95 2.20 0.00 N	41.50 1.89 -0.40 N	39.41 2.15 0.00 N	41.38 2.65 0.00 N	38.76 2.40 0.00 N	39.93 2.38 0.00 N	38.83 2.27 0.00 N	37.17 2.15 0.00 N	38.71 1.85 0.00 N	40.35 1.81 -0.02 N	38.40 1.82 0.00 N	37.86 1.73 0.00 N	33.81 1.62 0.00 N	37.12 1.77 -0.13 N	40.11 1.91 -2.77 N	47.27 2.49 0.00 N	42.93 1.73 0.00 N	38.96 1.57 0.00 N	44.90 1.33 0.00 N		
INDECK___CORINTH 23802	41.31 -0.66 0.00 N	41.46 -0.56 0.00 N	37.78 -0.83 0.00 N	35.88 -0.64 0.00 N	39.88 -0.72 0.00 N	40.88 -0.87 0.00 N	42.42 0.10 -3.11 N	37.06 -0.20 0.00 N	38.92 0.19 0.00 N	36.32 -0.03 0.00 N	37.39 -0.16 0.00 N	36.51 -0.05 0.00 N	34.88 -0.14 0.00 N	36.96 0.10 0.00 N	38.80 0.10 -0.18 N	36.37 -0.20 0.00 N	35.98 -0.15 0.00 N	31.88 -0.32 0.00 N	36.10 -0.14 -1.04 N	56.98 0.08 -21.48 N	44.67 -0.11 0.00 N	41.58 0.38 0.00 N	37.49 0.11 0.00 N	43.66 0.09 0.00 N		
INDECK___ILION 23567	42.79 0.81 0.00 N	42.76 0.73 0.00 N	39.24 0.63 0.00 N	36.97 0.45 0.00 N	41.29 0.70 0.00 N	42.72 0.97 0.00 N	40.58 1.44 0.06 N	38.61 1.35 0.00 N	40.20 1.46 0.00 N	37.79 1.43 0.00 N	38.90 1.35 0.00 N	37.88 1.32 0.00 N	36.27 1.25 0.00 N	38.19 1.33 0.00 N	39.89 1.38 0.00 N	37.81 1.24 0.00 N	37.37 1.24 0.00 N	33.27 1.07 0.00 N	36.36 1.17 0.02 N	36.29 1.25 0.39 N	46.41 1.62 0.00 N	42.71 1.50 0.00 N	38.63 1.25 0.00 N	44.76 1.19 0.00 N		
INDECK___OLEAN 23982	43.29 1.32 0.00 N	43.45 1.43 0.00 N	40.15 1.54 0.00 N	38.11 1.60 0.00 N	42.36 1.76 0.00 N	44.30 2.56 0.00 N	42.08 2.46 -0.42 N	40.07 2.81 0.00 N	42.11 3.37 0.00 N	39.38 3.02 0.00 N	40.57 3.02 0.00 N	39.46 2.90 0.00 N	37.71 2.69 0.00 N	39.07 2.21 0.00 N	40.63 2.09 -0.03 N	38.60 2.03 0.00 N	38.03 1.89 0.00 N	33.74 1.55 0.00 N	37.22 1.87 -0.14 N	40.60 2.29 -2.88 N	47.74 2.96 0.00 N	43.26 2.06 0.00 N	39.15 1.76 0.00 N	45.08 1.51 0.00 N		
INDECK___OSWEGO 23783	41.38 -0.59 0.00 N	41.38 -0.64 0.00 N	38.05 -0.56 0.00 N	35.95 -0.56 0.00 N	40.01 -0.59 0.00 N	41.35 -0.40 0.00 N	39.13 -0.25 -0.17 N	37.06 -0.20 0.00 N	38.62 -0.11 0.00 N	36.24 -0.12 0.00 N	37.51 -0.04 0.00 N	36.55 -0.01 0.00 N	35.01 -0.01 0.00 N	36.72 -0.13 0.00 N	38.32 -0.21 -0.01 N	36.40 -0.18 0.00 N	35.94 -0.19 0.00 N	32.04 -0.15 0.00 N	35.10 -0.16 -0.06 N	36.49 -0.12 -1.18 N	44.64 -0.14 0.00 N	40.92 -0.29 0.00 N	37.08 -0.31 0.00 N	43.01 -0.56 0.00 N		
INDECK___YERKES 23781	40.65 -1.33 0.00 N	40.92 -1.11 0.00 N	38.08 -0.53 0.00 N	36.22 -0.29 0.00 N	40.12 -0.48 0.00 N	41.55 -0.19 0.00 N	37.75 -1.82 -0.36 N	35.45 -1.81 0.00 N	37.36 -1.37 0.00 N	35.04 -1.32 0.00 N	36.17 -1.39 0.00 N	35.30 -1.26 0.00 N	33.93 -1.09 0.00 N	35.39 -1.47 0.00 N	36.98 -1.56 -0.02 N	35.41 -1.17 0.00 N	34.99 -1.14 0.00 N	31.22 -0.97 0.00 N	34.09 -1.24 -0.12 N	36.51 -1.39 -2.47 N	42.89 -1.90 0.00 N	38.89 -2.31 0.00 N	35.95 -1.43 0.00 N	41.88 -1.68 0.00 N		
INDIAN POINT_GT_1 24139	44.51 2.53 0.00 N	44.46 2.44 0.00 N	40.61 1.99 0.00 N	38.33 1.81 0.00 N	42.74 2.14 0.00 N	44.49 2.74 0.00 N	45.37 3.79 -2.37 N	40.69 3.43 0.00 N	42.41 3.68 0.00 N	39.98 3.62 0.00 N	41.37 3.82 0.00 N	40.28 3.72 0.00 N	38.49 3.47 0.00 N	40.42 3.56 0.00 N	42.33 3.67 -0.14 N	40.12 3.54 0.00 N	39.67 3.54 0.00 N	35.33 3.14 0.00 N	39.58 3.58 -0.79 N	55.56 3.81 -16.32 N	49.54 4.76 0.00 N	45.42 4.22 0.00 N	40.83 3.45 0.00 N	46.98 3.41 0.00 N		
INDIAN POINT_GT_2 23659	44.51 2.53 0.00 N	44.46 2.44 0.00 N	40.61 1.99 0.00 N	38.33 1.81 0.00 N	42.74 2.14 0.00 N	44.49 2.74 0.00 N	45.37 3.79 -2.37 N	40.69 3.43 0.00 N	42.41 3.68 0.00 N	39.98 3.62 0.00 N	41.37 3.82 0.00 N	40.28 3.72 0.00 N	38.49 3.47 0.00 N	40.42 3.56 0.00 N	42.33 3.67 -0.14 N	40.12 3.54 0.00 N	39.67 3.54 0.00 N	35.33 3.14 0.00 N	39.58 3.58 -0.79 N	55.56 3.81 -16.32 N	49.54 4.76 0.00 N	45.42 4.22 0.00 N	40.83 3.45 0.00 N	46.98 3.41 0.00 N		
INDIAN POINT_GT_3 24019	44.51 2.53 0.00 N	44.46 2.44 0.00 N	40.61 1.99 0.00 N	38.33 1.81 0.00 N	42.74 2.14 0.00 N	44.49 2.74 0.00 N	45.37 3.79 -2.37 N	40.69 3.43 0.00 N	42.41 3.68 0.00 N	39.98 3.62 0.00 N	41.37 3.82 0.00 N	40.28 3.72 0.00 N	38.49 3.47 0.00 N	40.42 3.56 0.00 N	42.33 3.67 -0.14 N	40.12 3.54 0.00 N	39.67 3.54 0.00 N	35.33 3.14 0.00 N	39.58 3.58 -0.79 N	55.56 3.81 -16.32 N	49.54 4.76 0.00 N	45.42 4.22 0.00 N	40.83 3.45 0.00 N	46.98 3.41 0.00 N		
INDIAN POINT___2	44.39	44.35	40.51	38.24	42.66	44.40	45.23	40.62	42.31	39.87	41.26	40.17	38.38	40.28	42.18	39.99	39.54	35.22	39.45	55.07	49.41	45.29	40.72	46.84		

23530	2.42 0.00 N	2.33 0.00 N	1.90 0.00 N	1.72 0.00 N	2.06 0.00 N	2.65 0.00 N	3.71 -2.31 N	3.35 0.00 N	3.58 0.00 N	3.51 0.00 N	3.71 0.00 N	3.61 0.00 N	3.35 0.00 N	3.43 0.00 N	3.52 -0.14 N	3.41 0.00 N	3.41 0.00 N	3.03 0.00 N	3.47 -0.77 N	3.71 -15.93 N	4.63 0.00 N	4.08 0.00 N	3.33 0.00 N	3.28 0.00 N
INDIAN POINT____3 23531	44.49 2.52 0.00 N	44.47 2.45 0.00 N	40.63 2.01 0.00 N	38.37 1.85 0.00 N	42.81 2.21 0.00 N	44.52 2.78 0.00 N	45.30 3.84 -2.26 N	40.72 3.46 0.00 N	42.39 3.65 0.00 N	39.94 3.58 0.00 N	41.32 3.76 0.00 N	40.22 3.66 0.00 N	38.43 3.40 0.00 N	40.32 3.46 0.00 N	42.20 3.55 -0.13 N	40.01 3.43 0.00 N	39.56 3.43 0.00 N	35.25 3.06 0.00 N	39.49 3.53 -0.75 N	54.74 3.77 -15.55 N	49.50 4.72 0.00 N	45.37 4.16 0.00 N	40.79 3.41 0.00 N	46.93 3.36 0.00 N
IP CORINTH____1 23988	41.55 -0.43 0.00 N	41.74 -0.29 0.00 N	38.05 -0.57 0.00 N	36.12 -0.39 0.00 N	40.18 -0.42 0.00 N	41.19 -0.55 0.00 N	42.49 0.17 -3.11 N	37.11 -0.15 0.00 N	38.95 0.21 0.00 N	36.34 -0.02 0.00 N	37.40 -0.15 0.00 N	36.51 -0.05 0.00 N	34.88 -0.14 0.00 N	36.95 0.10 0.00 N	38.78 0.08 -0.18 N	36.35 -0.23 0.00 N	35.95 -0.18 0.00 N	31.85 -0.35 0.00 N	36.09 -0.16 -1.04 N	56.96 0.05 -21.48 N	44.67 -0.12 0.00 N	41.77 0.56 0.00 N	37.71 0.33 0.00 N	43.96 0.39 0.00 N
IP____TICONDEROGA 23804	44.32 2.35 0.00 N	44.38 2.36 0.00 N	40.39 1.77 0.00 N	38.18 1.67 0.00 N	42.51 1.91 0.00 N	44.04 2.29 0.00 N	45.61 3.40 -3.01 N	39.81 2.55 0.00 N	41.58 2.85 0.00 N	38.98 2.63 0.00 N	40.18 2.62 0.00 N	39.21 2.65 0.00 N	37.37 2.34 0.00 N	39.80 2.95 0.00 N	41.83 3.14 -0.18 N	39.08 2.51 0.00 N	38.70 2.57 0.00 N	34.11 1.92 0.00 N	38.67 2.46 -1.00 N	58.90 2.75 -20.72 N	47.73 2.94 0.00 N	44.23 3.02 0.00 N	39.81 2.43 0.00 N	46.64 3.08 0.00 N
JARVIS____ 23743	42.18 0.21 0.00 N	42.20 0.18 0.00 N	38.77 0.15 0.00 N	36.65 0.13 0.00 N	40.76 0.16 0.00 N	42.03 0.29 0.00 N	39.58 0.44 0.06 N	37.67 0.41 0.00 N	39.20 0.46 0.00 N	36.79 0.44 0.00 N	38.00 0.45 0.00 N	36.99 0.43 0.00 N	35.41 0.39 0.00 N	37.25 0.40 0.00 N	38.88 0.37 0.00 N	36.91 0.33 0.00 N	36.46 0.33 0.00 N	32.49 0.29 0.00 N	35.53 0.34 0.02 N	35.43 0.39 0.39 N	45.28 0.49 0.00 N	41.65 0.45 0.00 N	37.76 0.37 0.00 N	43.90 0.34 0.00 N
JENNISON____1 23625	44.30 2.32 0.00 N	44.22 2.19 0.00 N	40.60 1.98 0.00 N	38.38 1.86 0.00 N	42.83 2.23 0.00 N	44.64 2.89 0.00 N	43.49 3.47 -0.81 N	40.90 3.63 0.00 N	42.75 4.02 0.00 N	41.65 5.30 0.00 N	42.95 5.39 0.00 N	41.20 4.64 0.00 N	39.37 4.35 0.00 N	41.19 4.34 0.00 N	42.87 4.30 -0.05 N	40.72 4.14 0.00 N	40.19 4.06 0.00 N	35.44 3.24 0.00 N	38.32 2.83 -0.27 N	44.10 3.10 -5.58 N	48.76 3.98 0.00 N	44.63 3.43 0.00 N	40.15 2.76 0.00 N	46.25 2.68 0.00 N
JENNISON____2 23626	44.23 2.25 0.00 N	44.16 2.13 0.00 N	40.54 1.93 0.00 N	38.32 1.80 0.00 N	42.78 2.18 0.00 N	44.58 2.84 0.00 N	43.41 3.39 -0.81 N	40.82 3.56 0.00 N	42.67 3.94 0.00 N	41.58 5.22 0.00 N	42.87 5.32 0.00 N	41.13 4.57 0.00 N	39.32 4.29 0.00 N	41.13 4.28 0.00 N	42.80 4.23 -0.05 N	40.66 4.08 0.00 N	40.13 4.00 0.00 N	35.39 3.19 0.00 N	38.26 2.78 -0.27 N	44.04 3.03 -5.58 N	48.67 3.89 0.00 N	44.57 3.36 0.00 N	40.08 2.69 0.00 N	46.18 2.61 0.00 N
KEDC PORT_JEFF_GT2 24210	44.15 2.87 0.69 N	44.60 2.57 0.00 N	40.75 2.13 0.00 N	38.54 2.03 0.01 N	42.95 2.41 0.06 N	45.61 3.89 0.02 N	46.30 5.42 -1.68 N	43.72 5.05 -1.41 N	43.33 4.60 0.00 N	40.86 4.50 0.00 N	42.75 5.13 -0.07 N	41.00 5.29 0.85 N	38.87 4.78 0.93 N	40.54 4.69 1.00 N	43.79 5.26 -0.01 N	42.40 5.19 -0.64 N	41.52 4.94 -0.44 N	35.18 4.25 1.27 N	40.32 4.92 -0.19 N	57.34 5.08 -16.83 N	52.06 6.39 -0.89 N	47.22 5.74 -0.28 N	40.29 4.56 1.65 N	46.48 4.21 1.30 N
KEDC PORT_JEFF_GT3 24211	44.15 2.87 0.69 N	44.60 2.57 0.00 N	40.75 2.13 0.00 N	38.54 2.03 0.01 N	42.95 2.41 0.06 N	45.61 3.89 0.02 N	46.30 5.42 -1.68 N	43.72 5.05 -1.41 N	43.33 4.60 0.00 N	40.86 4.50 0.00 N	42.75 5.13 -0.07 N	41.00 5.29 0.85 N	38.87 4.78 0.93 N	40.54 4.69 1.00 N	43.79 5.26 -0.01 N	42.40 5.19 -0.64 N	41.52 4.94 -0.44 N	35.18 4.25 1.27 N	40.32 4.92 -0.19 N	57.34 5.08 -16.83 N	52.06 6.39 -0.89 N	47.22 5.74 -0.28 N	40.29 4.56 1.65 N	46.48 4.21 1.30 N
KEDC_GLWD_GT4 24219	45.64 2.90 -0.77 N	44.75 2.72 0.00 N	40.86 2.25 0.00 N	38.61 2.09 -0.01 N	43.11 2.44 -0.07 N	45.04 3.27 -0.03 N	48.11 4.41 -4.49 N	48.26 4.01 -6.98 N	42.71 3.98 0.00 N	40.22 3.86 0.00 N	42.56 4.37 -0.64 N	42.64 4.42 -1.67 N	40.79 4.07 -1.70 N	42.83 4.15 -1.83 N	45.16 4.43 -2.21 N	44.04 4.27 -3.19 N	43.46 4.26 -3.07 N	38.20 3.75 -2.26 N	44.70 4.26 -5.22 N	57.96 4.44 -18.09 N	54.95 5.61 -4.55 N	48.53 4.97 -2.35 N	43.33 4.02 -1.93 N	48.99 3.97 -1.45 N
KEDC_GLWD_GT5 24220	45.64 2.90 -0.77 N	44.75 2.72 0.00 N	40.86 2.25 0.00 N	38.61 2.09 -0.01 N	43.11 2.44 -0.07 N	45.04 3.27 -0.03 N	48.11 4.41 -4.49 N	48.26 4.01 -6.98 N	42.71 3.98 0.00 N	40.22 3.86 0.00 N	42.56 4.37 -0.64 N	42.64 4.42 -1.67 N	40.79 4.07 -1.70 N	42.83 4.15 -1.83 N	45.16 4.43 -2.21 N	44.04 4.27 -3.19 N	43.46 4.26 -3.07 N	38.20 3.75 -2.26 N	44.70 4.26 -5.22 N	57.96 4.44 -18.09 N	54.95 5.61 -4.55 N	48.53 4.97 -2.35 N	43.33 4.02 -1.93 N	48.99 3.97 -1.45 N
KENSICO____ 23655	44.65 2.67 0.00 N	44.58 2.56 0.00 N	40.72 2.10 0.00 N	38.41 1.89 0.00 N	42.83 2.24 0.00 N	44.60 2.86 0.00 N	45.51 3.91 -2.39 N	40.83 3.57 0.00 N	42.57 3.84 0.00 N	40.13 3.77 0.00 N	41.54 3.98 0.00 N	40.45 3.89 0.00 N	38.65 3.63 0.00 N	40.59 3.73 0.00 N	42.52 3.86 -0.14 N	40.30 3.72 0.00 N	39.85 3.72 0.00 N	35.48 3.28 0.00 N	39.74 3.73 -0.80 N	55.88 3.96 -16.49 N	49.70 4.92 0.00 N	45.57 4.36 0.00 N	40.97 3.59 0.00 N	47.14 3.57 0.00 N
KIAC_JFK_GT1 23816	44.97 2.99 0.00 N	44.85 2.82 0.00 N	40.90 2.29 0.00 N	38.56 2.04 0.00 N	43.00 2.40 0.00 N	44.82 3.07 0.00 N	45.66 4.06 -2.40 N	40.98 3.72 0.00 N	42.84 4.11 0.00 N	40.40 4.05 0.00 N	41.72 4.17 0.00 N	40.64 4.08 0.00 N	38.76 3.73 0.00 N	40.68 3.83 0.00 N	42.61 3.95 -0.14 N	40.38 3.80 0.00 N	39.93 3.80 0.00 N	35.58 3.38 0.00 N	39.81 3.80 -0.80 N	56.04 4.08 -16.53 N	49.84 5.06 0.00 N	45.70 4.50 0.00 N	41.23 3.84 0.00 N	47.34 3.77 0.00 N
KIAC_JFK_GT2 23817	44.97 2.99 0.00 N	44.85 2.82 0.00 N	40.90 2.29 0.00 N	38.56 2.04 0.00 N	43.00 2.40 0.00 N	44.82 3.07 0.00 N	45.66 4.06 -2.40 N	40.98 3.72 0.00 N	42.84 4.11 0.00 N	40.40 4.05 0.00 N	41.72 4.17 0.00 N	40.64 4.08 0.00 N	38.76 3.73 0.00 N	40.68 3.83 0.00 N	42.61 3.95 -0.14 N	40.38 3.80 0.00 N	39.93 3.80 0.00 N	35.58 3.38 0.00 N	39.81 3.80 -0.80 N	56.04 4.08 -16.53 N	49.84 5.06 0.00 N	45.70 4.50 0.00 N	41.23 3.84 0.00 N	47.34 3.77 0.00 N

KINTIGH____ 23543	39.44 -2.54 0.00 N	39.50 -2.52 0.00 N	36.71 -1.90 0.00 N	34.88 -1.64 0.00 N	38.65 -1.95 0.00 N	39.98 -1.77 0.00 N	36.43 -3.08 -0.30 N	34.25 -3.01 0.00 N	36.02 -2.71 0.00 N	33.81 -2.54 0.00 N	34.90 -2.65 0.00 N	34.09 -2.47 0.00 N	32.85 -2.17 0.00 N	34.24 -2.61 0.00 N	35.76 -2.78 -0.02 N	34.21 -2.36 0.00 N	33.87 -2.26 0.00 N	30.42 -1.78 0.00 N	33.17 -2.14 -0.10 N	35.19 -2.34 -2.10 N	41.45 -3.33 0.00 N	37.65 -3.56 0.00 N	34.76 -2.63 0.00 N	40.61 -2.96 0.00 N
LEDERLE____ 23769	44.91 2.93 0.00 N	44.88 2.86 0.00 N	40.99 2.38 0.00 N	38.63 2.12 0.00 N	43.17 2.57 0.00 N	44.94 3.20 0.00 N	45.73 4.27 -2.25 N	41.14 3.87 0.00 N	42.83 4.10 0.00 N	40.35 3.99 0.00 N	41.75 4.20 0.00 N	40.64 4.08 0.00 N	38.83 3.80 0.00 N	40.73 3.87 0.00 N	42.63 3.98 -0.13 N	40.42 3.84 0.00 N	39.96 3.83 0.00 N	35.61 3.41 0.00 N	39.88 3.92 -0.75 N	55.15 4.18 -15.53 N	50.04 5.25 0.00 N	45.83 4.63 0.00 N	41.20 3.82 0.00 N	47.38 3.81 0.00 N
LINDEN COGEN____ 23786	44.62 2.65 0.00 N	44.50 2.48 0.00 N	40.61 2.00 0.00 N	38.29 1.78 0.00 N	42.70 2.10 0.00 N	44.47 2.72 0.00 N	45.48 3.88 -2.40 N	40.77 3.51 0.00 N	42.61 3.87 0.00 N	40.20 3.84 0.00 N	41.60 4.05 0.00 N	40.49 3.93 0.00 N	38.67 3.65 0.00 N	40.60 3.74 0.00 N	42.55 3.90 -0.14 N	40.37 3.79 0.00 N	39.91 3.78 0.00 N	35.59 3.40 0.00 N	39.82 3.81 -0.80 N	56.22 4.03 -16.76 N	50.10 5.09 -0.22 N	45.65 4.46 0.01 N	41.03 3.65 0.00 N	47.16 3.59 0.00 N
LIPA_MISC_IPP 23656	43.66 2.39 0.71 N	44.15 2.13 0.00 N	40.36 1.75 0.00 N	38.20 1.69 0.01 N	42.55 2.01 0.06 N	45.02 3.30 0.02 N	45.68 4.84 -1.64 N	43.09 4.50 -1.33 N	42.71 3.98 0.00 N	40.29 3.93 0.00 N	42.17 4.56 -0.06 N	40.38 4.71 0.88 N	38.23 4.18 0.97 N	39.90 4.09 1.04 N	43.15 4.66 0.02 N	41.80 4.62 -0.60 N	41.13 4.58 -0.42 N	34.81 3.92 1.30 N	39.92 4.57 -0.14 N	56.97 4.73 -16.82 N	51.54 5.91 -0.85 N	46.78 5.31 -0.26 N	39.90 4.20 1.69 N	46.01 3.77 1.33 N
LITTLE FALLS____HYD 24013	43.29 1.32 0.00 N	43.18 1.16 0.00 N	39.58 0.97 0.00 N	37.22 0.71 0.00 N	41.74 1.14 0.00 N	43.34 1.59 0.00 N	41.63 2.49 0.06 N	39.57 2.31 0.00 N	41.17 2.44 0.00 N	38.76 2.40 0.00 N	39.73 2.18 0.00 N	38.66 2.10 0.00 N	37.01 1.99 0.00 N	39.00 2.15 0.00 N	40.75 2.23 0.00 N	38.49 1.92 0.00 N	38.05 1.92 0.00 N	33.85 1.66 0.00 N	37.09 1.90 0.02 N	37.10 2.05 0.39 N	47.51 2.73 0.00 N	43.81 2.61 0.00 N	39.55 2.16 0.00 N	45.63 2.06 0.00 N
LI_NEWBRIDGE____DRP 323616	43.79 2.79 0.98 N	44.58 2.55 0.00 N	40.72 2.11 0.00 N	38.53 2.02 0.01 N	42.87 2.36 0.09 N	45.19 3.47 0.03 N	45.05 4.74 -1.11 N	41.80 4.22 -0.31 N	42.52 3.78 0.00 N	40.10 3.74 0.00 N	41.93 4.42 0.05 N	39.80 4.57 1.34 N	37.65 4.08 1.45 N	39.38 4.08 1.56 N	42.64 4.55 0.43 N	41.18 4.47 -0.14 N	40.53 4.44 0.05 N	34.13 3.86 1.92 N	38.87 4.41 0.76 N	56.53 4.51 -16.60 N	50.76 5.78 -0.20 N	46.26 5.16 0.11 N	39.18 4.14 2.34 N	45.70 3.97 1.84 N
LONG LAKE PHOENIX 24014	41.76 -0.21 0.00 N	41.78 -0.25 0.00 N	38.42 -0.20 0.00 N	36.27 -0.24 0.00 N	40.40 -0.20 0.00 N	41.79 0.04 0.00 N	39.61 0.22 -0.18 N	37.52 0.26 0.00 N	39.08 0.35 0.00 N	36.67 0.32 0.00 N	37.90 0.34 0.00 N	36.92 0.36 0.00 N	35.37 0.35 0.00 N	37.10 0.25 0.00 N	38.71 0.18 -0.01 N	36.77 0.19 0.00 N	36.30 0.16 0.00 N	32.37 0.17 0.00 N	35.47 0.20 -0.06 N	36.92 0.26 -1.23 N	45.14 0.36 0.00 N	41.34 0.13 0.00 N	37.43 0.04 0.00 N	43.38 -0.19 0.00 N
LOVETT____3 23632	44.20 2.23 0.00 N	44.18 2.16 0.00 N	40.37 1.76 0.00 N	38.15 1.63 0.00 N	42.54 1.94 0.00 N	44.24 2.50 0.00 N	45.02 3.56 -2.25 N	40.47 3.20 0.00 N	42.12 3.38 0.00 N	39.68 3.33 0.00 N	41.05 3.50 0.00 N	39.96 3.39 0.00 N	38.18 3.15 0.00 N	40.06 3.20 0.00 N	41.93 3.28 -0.13 N	39.76 3.18 0.00 N	39.31 3.18 0.00 N	35.03 2.84 0.00 N	39.25 3.29 -0.75 N	54.49 3.52 -15.54 N	49.19 4.41 0.00 N	45.07 3.87 0.00 N	40.53 3.15 0.00 N	46.63 3.07 0.00 N
LOVETT____4 23642	44.49 2.52 0.00 N	44.48 2.45 0.00 N	40.63 2.02 0.00 N	38.38 1.87 0.00 N	42.81 2.21 0.00 N	44.53 2.79 0.00 N	45.32 3.86 -2.25 N	40.74 3.47 0.00 N	42.40 3.67 0.00 N	39.95 3.59 0.00 N	41.33 3.78 0.00 N	40.23 3.67 0.00 N	38.44 3.42 0.00 N	40.33 3.48 0.00 N	42.21 3.56 -0.13 N	40.03 3.45 0.00 N	39.58 3.45 0.00 N	35.27 3.08 0.00 N	39.50 3.54 -0.75 N	54.76 3.79 -15.54 N	49.54 4.75 0.00 N	45.39 4.18 0.00 N	40.80 3.42 0.00 N	46.94 3.37 0.00 N
LOVETT____5 23593	44.49 2.52 0.00 N	44.48 2.45 0.00 N	40.63 2.02 0.00 N	38.38 1.87 0.00 N	42.81 2.21 0.00 N	44.53 2.79 0.00 N	45.32 3.86 -2.25 N	40.74 3.47 0.00 N	42.40 3.67 0.00 N	39.95 3.59 0.00 N	41.33 3.78 0.00 N	40.23 3.67 0.00 N	38.44 3.42 0.00 N	40.33 3.48 0.00 N	42.21 3.56 -0.13 N	40.03 3.45 0.00 N	39.58 3.45 0.00 N	35.27 3.08 0.00 N	39.50 3.54 -0.75 N	54.76 3.79 -15.54 N	49.54 4.75 0.00 N	45.39 4.18 0.00 N	40.80 3.42 0.00 N	46.94 3.37 0.00 N
LOWER RAQUET____HYD 24057	39.99 -1.98 0.00 N	40.23 -1.80 0.00 N	37.03 -1.58 0.00 N	35.03 -1.49 0.00 N	38.91 -1.68 0.00 N	39.70 -2.04 0.00 N	35.99 -3.21 0.00 N	34.89 -2.38 0.00 N	35.42 -3.31 0.00 N	33.07 -3.29 0.00 N	34.13 -3.42 0.00 N	33.22 -3.34 0.00 N	31.85 -3.17 0.00 N	33.84 -3.02 0.00 N	35.87 -2.65 0.00 N	33.99 -2.59 0.00 N	33.59 -2.54 0.00 N	29.90 -2.29 0.00 N	32.58 -2.63 0.00 N	32.11 -3.31 0.00 N	40.74 -4.04 0.00 N	38.29 -2.91 0.00 N	34.80 -2.58 0.00 N	41.04 -2.52 0.00 N
LOWER____HUDSON 24059	43.03 1.05 0.00 N	43.06 1.03 0.00 N	39.39 0.78 0.00 N	37.23 0.72 0.00 N	41.45 0.85 0.00 N	42.92 1.18 0.00 N	44.17 1.95 -3.02 N	38.81 1.56 0.00 N	40.44 1.71 0.00 N	38.00 1.65 0.00 N	39.20 1.65 0.00 N	38.29 1.72 0.00 N	36.61 1.59 0.00 N	38.71 1.85 0.00 N	40.63 1.93 -0.18 N	38.24 1.67 0.00 N	37.83 1.71 0.00 N	33.62 1.42 -1.01 N	37.92 1.70 -20.83 N	58.11 1.86 0.00 N	46.92 2.14 0.00 N	43.27 2.07 0.00 N	39.17 1.79 0.00 N	45.47 1.90 0.00 N
LWR____OSWEGATCHIE_HYD 23850	40.52 -1.45 0.00 N	40.61 -1.41 0.00 N	37.35 -1.27 0.00 N	35.32 -1.20 0.00 N	39.29 -1.31 0.00 N	40.39 -1.36 0.00 N	37.45 -1.76 0.00 N	36.13 -1.13 0.00 N	37.10 -1.63 0.00 N	34.72 -1.64 0.00 N	35.91 -1.65 0.00 N	34.94 -1.63 0.00 N	33.47 -1.56 0.00 N	35.34 -1.51 0.00 N	37.12 -1.40 0.00 N	35.11 -1.47 0.00 N	34.68 -1.45 0.00 N	30.93 -1.27 0.00 N	33.76 -1.45 0.00 N	33.67 -1.76 0.00 N	42.68 -2.10 0.00 N	39.67 -1.54 0.00 N	35.91 -1.47 0.00 N	41.92 -1.65 0.00 N
LYONS_FALL_HYD 23570	42.07 0.10 0.00 N	42.03 0.01 0.00 N	38.62 0.00 0.00 N	36.41 -0.11 0.00 N	40.62 0.02 0.00 N	41.99 0.25 0.00 N	39.68 0.48 0.00 N	38.01 0.75 0.00 N	39.51 0.78 0.00 N	37.05 0.70 0.00 N	38.29 0.74 0.00 N	37.25 0.69 0.00 N	35.65 0.63 0.00 N	37.46 0.60 0.00 N	39.08 0.56 0.00 N	36.99 0.41 0.00 N	36.53 0.40 0.00 N	32.58 0.38 0.00 N	35.65 0.44 0.00 N	35.90 0.47 0.00 N	45.44 0.66 0.00 N	41.80 0.59 0.00 N	37.78 0.39 0.00 N	43.81 0.24 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MADISON___COUNTY_LFGE 323628	42.80 0.83 0.00 N	42.76 0.73 0.00 N	39.30 0.68 0.00 N	37.05 0.54 0.00 N	41.33 0.73 0.00 N	42.82 1.08 0.00 N	40.65 1.37 -0.07 N	38.71 1.45 0.00 N	40.34 1.60 0.00 N	37.86 1.51 0.00 N	39.12 1.57 0.00 N	38.02 1.46 0.00 N	36.37 1.34 0.00 N	38.15 1.29 0.00 N	39.77 1.25 0.00 N	37.72 1.15 0.00 N	37.25 1.11 0.00 N	33.22 1.02 0.00 N	36.38 1.15 -0.02 N	37.19 1.26 -0.50 N	46.41 1.63 0.00 N	42.57 1.36 0.00 N	38.47 1.08 0.00 N	44.51 0.94 0.00 N		
MAPLE_RIDGE_WT_1 323574	41.91 -0.07 0.00 N	41.95 -0.08 0.00 N	38.57 -0.05 0.00 N	36.47 -0.05 0.00 N	40.52 -0.07 0.00 N	41.69 -0.05 0.00 N	38.98 -0.08 0.15 N	37.20 -0.06 0.00 N	38.69 -0.04 0.00 N	36.31 -0.05 0.00 N	37.38 -0.17 0.00 N	36.27 -0.29 0.00 N	34.68 -0.34 0.00 N	36.43 -0.42 0.00 N	37.84 -0.67 0.01 N	35.88 -0.70 0.00 N	35.32 -0.81 0.00 N	31.56 -0.63 0.00 N	34.46 -0.70 0.04 N	33.93 -0.60 0.90 N	44.18 -0.61 0.00 N	40.61 -0.59 0.00 N	36.99 -0.39 0.00 N	43.24 -0.33 0.00 N		
MAPLE_RIDGE_WT_2 323611	41.91 -0.07 0.00 N	41.95 -0.08 0.00 N	38.57 -0.05 0.00 N	36.47 -0.05 0.00 N	40.52 -0.07 0.00 N	41.69 -0.05 0.00 N	38.98 -0.08 0.15 N	37.20 -0.06 0.00 N	38.69 -0.04 0.00 N	36.31 -0.05 0.00 N	37.38 -0.17 0.00 N	36.27 -0.29 0.00 N	34.68 -0.34 0.00 N	36.43 -0.42 0.00 N	37.84 -0.67 0.01 N	35.88 -0.70 0.00 N	35.32 -0.81 0.00 N	31.56 -0.63 0.00 N	34.46 -0.70 0.04 N	33.93 -0.60 0.90 N	44.18 -0.61 0.00 N	40.61 -0.59 0.00 N	36.99 -0.39 0.00 N	43.24 -0.33 0.00 N		
MG INDUSTRY___DRP 24185	42.65 0.68 0.00 N	42.64 0.62 0.00 N	39.10 0.49 0.00 N	36.91 0.39 0.00 N	41.10 0.51 0.00 N	42.51 0.77 0.00 N	43.44 1.25 -2.98 N	38.29 1.03 0.00 N	39.83 1.10 0.00 N	37.47 1.11 0.00 N	38.72 1.17 0.00 N	37.73 1.17 0.00 N	36.14 1.12 0.00 N	38.09 1.24 0.00 N	39.99 1.30 -0.18 N	37.77 1.19 0.00 N	37.35 1.21 0.00 N	33.25 1.05 0.00 N	37.45 1.24 -0.99 N	57.28 1.32 -20.53 N	46.34 1.56 0.00 N	42.64 1.44 0.00 N	38.59 1.20 0.00 N	44.75 1.18 0.00 N		
MID___OSWEGATCHIE_HYD 23849	40.52 -1.45 0.00 N	40.61 -1.41 0.00 N	37.35 -1.27 0.00 N	35.32 -1.20 0.00 N	39.29 -1.31 0.00 N	40.39 -1.36 0.00 N	37.45 -1.76 0.00 N	36.13 -1.13 0.00 N	37.10 -1.63 0.00 N	34.72 -1.64 0.00 N	35.91 -1.65 0.00 N	34.94 -1.63 0.00 N	33.47 -1.56 0.00 N	35.34 -1.51 0.00 N	37.12 -1.40 0.00 N	35.11 -1.47 0.00 N	34.68 -1.45 0.00 N	30.93 -1.27 0.00 N	33.76 -1.45 0.00 N	33.67 -1.76 0.00 N	42.68 -2.10 0.00 N	39.67 -1.54 0.00 N	35.91 -1.47 0.00 N	41.92 -1.65 0.00 N		
MID___RAQUETTE_HYD 23851	39.99 -1.98 0.00 N	40.23 -1.80 0.00 N	37.03 -1.58 0.00 N	35.03 -1.49 0.00 N	38.91 -1.68 0.00 N	39.70 -2.04 0.00 N	35.99 -3.21 0.00 N	34.89 -2.38 0.00 N	35.42 -3.31 0.00 N	33.07 -3.29 0.00 N	34.13 -3.42 0.00 N	33.22 -3.34 0.00 N	31.85 -3.17 0.00 N	33.84 -3.02 0.00 N	35.87 -2.65 0.00 N	33.99 -2.59 0.00 N	33.59 -2.54 0.00 N	29.90 -2.29 0.00 N	32.58 -2.63 0.00 N	32.11 -3.31 0.00 N	40.74 -4.04 0.00 N	38.29 -2.91 0.00 N	34.80 -2.58 0.00 N	41.04 -2.52 0.00 N		
MILLIKEN___1 23584	40.82 -1.15 0.00 N	40.41 -1.62 0.00 N	37.29 -1.33 0.00 N	35.55 -0.96 0.00 N	39.24 -1.37 0.00 N	40.77 -0.98 0.00 N	38.98 -0.65 -0.42 N	36.83 -0.43 0.00 N	38.36 -0.37 0.00 N	36.21 -0.15 0.00 N	37.89 0.34 0.00 N	36.72 0.16 0.00 N	34.98 -0.05 0.00 N	36.42 -0.43 0.00 N	37.88 -0.66 -0.03 N	36.16 -0.42 0.00 N	35.78 -0.35 0.00 N	32.23 0.04 0.00 N	35.32 -0.03 -0.14 N	38.15 -0.18 -2.90 N	44.12 -0.67 0.00 N	40.43 -0.78 0.00 N	36.63 -0.76 0.00 N	42.29 -1.28 0.00 N		
MILLIKEN___2 23585	40.82 -1.15 0.00 N	40.41 -1.62 0.00 N	37.29 -1.33 0.00 N	35.55 -0.96 0.00 N	39.24 -1.37 0.00 N	40.77 -0.98 0.00 N	38.98 -0.65 -0.42 N	36.83 -0.43 0.00 N	38.36 -0.37 0.00 N	36.21 -0.15 0.00 N	37.89 0.34 0.00 N	36.72 0.16 0.00 N	34.98 -0.05 0.00 N	36.42 -0.43 0.00 N	37.88 -0.66 -0.03 N	36.16 -0.42 0.00 N	35.78 -0.35 0.00 N	32.23 0.04 0.00 N	35.32 -0.03 -0.14 N	38.15 -0.18 -2.90 N	44.12 -0.67 0.00 N	40.43 -0.78 0.00 N	36.63 -0.76 0.00 N	42.29 -1.28 0.00 N		
MILLIKEN___DIESEL 23629	40.82 -1.15 0.00 N	40.41 -1.62 0.00 N	37.29 -1.33 0.00 N	35.55 -0.96 0.00 N	39.24 -1.37 0.00 N	40.77 -0.98 0.00 N	38.98 -0.65 -0.42 N	36.83 -0.43 0.00 N	38.36 -0.37 0.00 N	36.21 -0.15 0.00 N	37.89 0.34 0.00 N	36.72 0.16 0.00 N	34.98 -0.05 0.00 N	36.42 -0.43 0.00 N	37.88 -0.66 -0.03 N	36.16 -0.42 0.00 N	35.78 -0.35 0.00 N	32.23 0.04 0.00 N	35.32 -0.03 -0.14 N	38.15 -0.18 -2.90 N	44.12 -0.67 0.00 N	40.43 -0.78 0.00 N	36.63 -0.76 0.00 N	42.29 -1.28 0.00 N		
MILLSEAT___LFGE 323607	40.89 -1.08 0.00 N	41.11 -0.92 0.00 N	38.22 -0.40 0.00 N	36.31 -0.21 0.00 N	40.29 -0.31 0.00 N	41.78 0.04 0.00 N	38.14 -1.40 -0.33 N	35.91 -1.35 0.00 N	37.84 -0.90 0.00 N	35.45 -0.91 0.00 N	36.56 -0.99 0.00 N	35.66 -0.90 0.00 N	34.26 -0.76 0.00 N	35.72 -1.14 0.00 N	37.31 -1.23 -0.02 N	35.69 -0.89 0.00 N	35.26 -0.87 0.00 N	31.49 -0.71 0.00 N	34.38 -0.94 -0.11 N	36.67 -1.05 -2.29 N	43.35 -1.43 0.00 N	39.34 -1.87 0.00 N	36.29 -1.10 0.00 N	42.19 -1.38 0.00 N		
MODEL_CITY_ENERGY 24167	40.08 -1.89 0.00 N	40.36 -1.67 0.00 N	37.58 -1.03 0.00 N	35.74 -0.77 0.00 N	39.59 -1.01 0.00 N	40.96 -0.78 0.00 N	37.05 -2.51 -0.35 N	34.75 -2.51 0.00 N	36.65 -2.08 0.00 N	34.36 -2.00 0.00 N	35.46 -2.09 0.00 N	34.62 -1.94 0.00 N	33.29 -1.73 0.00 N	34.73 -2.13 0.00 N	36.30 -2.24 -0.02 N	34.78 -1.80 0.00 N	34.38 -1.75 0.00 N	30.69 -1.51 0.00 N	33.48 -1.84 -0.12 N	35.80 -2.04 -2.41 N	42.06 -2.73 0.00 N	38.15 -3.05 0.00 N	35.36 -2.03 0.00 N	41.26 -2.31 0.00 N		
MODERN_LFGE___ 323580	40.08 -1.89 0.00 N	40.36 -1.67 0.00 N	37.58 -1.03 0.00 N	35.74 -0.77 0.00 N	39.59 -1.01 0.00 N	40.96 -0.78 0.00 N	37.05 -2.51 -0.35 N	34.75 -2.51 0.00 N	36.65 -2.08 0.00 N	34.36 -2.00 0.00 N	35.46 -2.09 0.00 N	34.62 -1.94 0.00 N	33.29 -1.73 0.00 N	34.73 -2.13 0.00 N	36.30 -2.24 -0.02 N	34.78 -1.80 0.00 N	34.38 -1.75 0.00 N	30.69 -1.51 0.00 N	33.48 -1.84 -0.12 N	35.80 -2.04 -2.41 N	42.06 -2.73 0.00 N	38.15 -3.05 0.00 N	35.36 -2.03 0.00 N	41.26 -2.31 0.00 N		
MOHAWK_PAPER___DRP 24187	42.87 0.90 0.00 N	42.87 0.85 0.00 N	39.26 0.64 0.00 N	37.05 0.53 0.00 N	41.27 0.67 0.00 N	42.74 1.00 0.00 N	43.92 1.67 -3.05 N	38.66 1.40 0.00 N	40.28 1.54 0.00 N	37.87 1.51 0.00 N	39.10 1.55 0.00 N	38.14 1.58 0.00 N	36.52 1.50 0.00 N	38.54 1.69 0.00 N	40.45 1.75 -0.18 N	38.12 1.54 0.00 N	37.69 1.56 0.00 N	33.54 1.34 0.00 N	37.79 1.57 -1.02 N	58.14 1.68 -21.03 N	46.77 1.99 0.00 N	43.09 1.88 0.00 N	39.06 1.67 0.00 N	45.28 1.71 0.00 N		
MONGAUP___HYD	44.40	44.40	40.64	38.16	42.80	44.60	45.22	40.74	42.50	39.93	41.11	39.67	37.95	39.87	41.74	39.55	39.09	34.82	38.96	53.28	48.95	44.84	40.36	46.88		

23641	2.42 0.00 N	2.38 0.00 N	2.02 0.00 N	1.64 0.00 N	2.21 0.00 N	2.86 0.00 N	3.91 -2.11 N	3.48 0.00 N	3.77 0.00 N	3.57 0.00 N	3.56 0.00 N	3.11 0.00 N	2.93 0.00 N	3.02 0.00 N	3.09 -0.12 N	2.97 0.00 N	2.96 0.00 N	2.63 0.00 N	3.05 -0.70 N	3.33 -14.52 N	4.17 0.00 N	3.64 0.00 N	2.98 0.00 N	3.31 0.00 N
MONTAUK____DIESEL 23721	45.47 4.21 0.70 N	45.90 3.88 0.00 N	41.98 3.36 0.00 N	39.75 3.24 0.01 N	44.36 3.83 0.06 N	47.11 5.39 0.02 N	48.01 7.16 -1.64 N	45.57 6.96 -1.35 N	45.37 6.64 0.00 N	42.57 6.21 0.00 N	44.22 6.61 -0.06 N	42.28 6.59 0.87 N	39.94 5.88 0.96 N	41.95 6.13 1.03 N	45.18 6.68 0.02 N	43.71 6.52 -0.61 N	43.01 6.46 -0.42 N	36.49 5.59 1.29 N	41.88 6.52 -0.15 N	59.23 6.98 -16.82 N	54.46 8.82 -0.86 N	49.35 7.88 -0.26 N	42.05 6.35 1.68 N	48.30 6.06 1.32 N
MUNSVILLE_WIND_PWR 323609	44.98 3.01 0.00 N	44.68 2.66 0.00 N	40.89 2.27 0.00 N	38.78 2.26 0.00 N	43.42 2.82 0.00 N	45.37 3.62 0.00 N	44.09 4.19 -0.70 N	41.87 4.61 0.00 N	43.72 4.99 0.00 N	42.01 5.65 0.00 N	43.30 5.74 0.00 N	41.18 4.62 0.00 N	39.23 4.21 0.00 N	40.97 4.11 0.00 N	42.57 4.00 -0.04 N	40.45 3.87 0.00 N	39.88 3.75 0.00 N	35.45 3.26 0.00 N	38.53 3.09 -0.23 N	43.79 3.54 -4.83 N	49.33 4.55 0.00 N	45.30 4.10 0.00 N	40.69 3.31 0.00 N	46.79 3.22 0.00 N
N SALMON____HYD 24042	41.37 -0.60 0.00 N	41.66 -0.36 0.00 N	38.33 -0.29 0.00 N	36.18 -0.34 0.00 N	40.24 -0.37 0.00 N	41.11 -0.64 0.00 N	37.74 -1.46 0.00 N	36.18 -1.08 0.00 N	37.27 -1.46 0.00 N	34.78 -1.57 0.00 N	35.77 -1.78 0.00 N	34.84 -1.72 0.00 N	33.39 -1.63 0.00 N	35.23 -1.63 0.00 N	36.95 -1.57 0.00 N	34.96 -1.62 0.00 N	34.53 -1.60 0.00 N	30.73 -1.46 0.00 N	33.58 -1.63 0.00 N	33.58 -1.85 0.00 N	42.76 -2.02 0.00 N	39.73 -1.47 0.00 N	36.04 -1.35 0.00 N	42.50 -1.07 0.00 N
N.E_GEN_SANDY PD 24062	43.66 1.68 0.00 N	43.66 1.64 0.00 N	39.91 1.29 0.00 N	37.68 1.17 0.00 N	41.96 1.37 0.00 N	41.36 1.75 -0.51 N	44.58 2.57 -2.81 N	41.90 2.00 -4.96 N	41.00 2.27 0.00 N	38.59 2.23 0.00 N	39.82 2.27 0.00 N	38.86 2.30 0.00 N	37.17 2.15 0.00 N	39.28 2.42 0.00 N	41.23 2.54 -0.17 N	38.85 2.28 0.00 N	38.43 2.30 0.00 N	34.11 1.91 0.00 N	38.41 2.27 -0.93 N	57.20 2.42 -19.36 N	47.61 2.83 0.00 N	43.86 2.66 0.00 N	39.61 2.22 0.00 N	45.98 2.41 0.00 N
NARROWS_GT1_1 24228	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
NARROWS_GT1_2 24229	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
NARROWS_GT1_3 24230	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
NARROWS_GT1_4 24231	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
NARROWS_GT1_5 24232	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
NARROWS_GT1_6 24233	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
NARROWS_GT1_7 24234	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
NARROWS_GT1_8 24235	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
NARROWS_GT2_1 24236	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N

NARROWS_GT2_2 24237	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
NARROWS_GT2_3 24238	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
NARROWS_GT2_4 24239	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
NARROWS_GT2_5 24240	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
NARROWS_GT2_6 24241	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
NARROWS_GT2_7 24242	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
NARROWS_GT2_8 24243	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
NEG CAPITAL___MECHNVIL 23645	43.16 1.18 0.00 N	43.21 1.19 0.00 N	39.51 0.89 0.00 N	37.48 0.97 0.00 N	41.64 1.04 0.00 N	43.06 1.32 0.00 N	44.43 2.20 -3.03 N	39.07 1.81 0.00 N	40.73 2.00 0.00 N	38.22 1.86 0.00 N	39.43 1.88 0.00 N	38.51 1.94 0.00 N	36.81 1.79 0.00 N	38.92 2.07 0.00 N	40.85 2.16 -0.18 N	38.43 1.85 0.00 N	38.02 1.88 0.00 N	33.77 1.57 0.00 N	38.12 1.90 -1.01 N	58.44 2.09 -20.92 N	47.22 2.43 0.00 N	43.56 2.35 0.00 N	39.37 1.98 0.00 N	45.66 2.10 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	40.30 -1.67 0.00 N	40.33 -1.70 0.00 N	37.28 -1.34 0.00 N	35.33 -1.19 0.00 N	39.25 -1.35 0.00 N	40.66 -1.09 0.00 N	37.91 -1.57 -0.27 N	35.81 -1.45 0.00 N	37.51 -1.22 0.00 N	35.21 -1.15 0.00 N	36.37 -1.18 0.00 N	35.45 -1.11 0.00 N	34.03 -0.99 0.00 N	35.59 -1.26 0.00 N	37.15 -1.38 -0.02 N	35.41 -1.17 0.00 N	35.00 -1.13 0.00 N	31.29 -0.91 0.00 N	34.19 -1.11 -0.09 N	36.11 -1.18 -1.86 N	43.19 -1.59 0.00 N	39.38 -1.83 0.00 N	35.96 -1.43 0.00 N	41.74 -1.83 0.00 N
NEG CENTRAL___DRP 24199	42.12 0.15 0.00 N	42.09 0.07 0.00 N	38.77 0.15 0.00 N	36.62 0.11 0.00 N	40.79 0.19 0.00 N	42.40 0.65 0.00 N	40.26 0.76 -0.30 N	38.18 0.91 0.00 N	39.85 1.11 0.00 N	37.38 1.03 0.00 N	38.64 1.09 0.00 N	37.60 1.04 0.00 N	35.98 0.96 0.00 N	37.61 0.75 0.00 N	39.22 0.68 -0.02 N	37.29 0.71 0.00 N	36.83 0.70 0.00 N	32.90 0.70 0.00 N	36.09 0.78 -0.10 N	38.31 0.84 -2.05 N	45.81 1.03 0.00 N	41.83 0.63 0.00 N	37.87 0.48 0.00 N	43.76 0.19 0.00 N
NEG CENTRAL___INDECK 23768	42.86 0.89 0.00 N	42.94 0.92 0.00 N	39.69 1.07 0.00 N	37.30 0.79 0.00 N	41.76 1.16 0.00 N	43.59 1.84 0.00 N	41.10 1.50 -0.40 N	38.98 1.72 0.00 N	40.89 2.16 0.00 N	38.31 1.95 0.00 N	39.49 1.94 0.00 N	38.40 1.85 0.00 N	36.78 1.76 0.00 N	38.32 1.46 0.00 N	39.96 1.42 -0.02 N	38.03 1.46 0.00 N	37.51 1.38 0.00 N	33.50 1.30 0.00 N	36.76 1.41 -0.13 N	39.72 1.52 -2.77 N	46.78 1.99 0.00 N	42.49 1.29 0.00 N	38.59 1.21 0.00 N	44.51 0.94 0.00 N
NEG CENTRAL___SENECA 23627	42.33 0.35 0.00 N	42.32 0.30 0.00 N	39.02 0.40 0.00 N	36.85 0.34 0.00 N	41.05 0.45 0.00 N	42.76 1.01 0.00 N	40.64 1.10 -0.33 N	38.58 1.32 0.00 N	40.31 1.58 0.00 N	37.80 1.44 0.00 N	39.04 1.49 0.00 N	37.99 1.43 0.00 N	36.35 1.33 0.00 N	37.94 1.09 0.00 N	39.57 1.03 -0.02 N	37.63 1.06 0.00 N	37.14 1.01 0.00 N	33.16 0.96 0.00 N	36.40 1.09 -0.11 N	38.90 1.17 -2.29 N	46.28 1.50 0.00 N	42.18 0.98 0.00 N	38.16 0.77 0.00 N	44.03 0.46 0.00 N
NEG CENTRAL___STATE_STREET 24147	42.51 0.54 0.00 N	42.34 0.32 0.00 N	39.00 0.38 0.00 N	36.92 0.40 0.00 N	41.07 0.47 0.00 N	42.73 0.99 0.00 N	40.74 1.24 -0.29 N	38.60 1.34 0.00 N	40.25 1.52 0.00 N	37.86 1.51 0.00 N	39.30 1.75 0.00 N	38.22 1.66 0.00 N	36.51 1.49 0.00 N	38.08 1.22 0.00 N	39.65 1.12 -0.02 N	37.64 1.12 0.00 N	37.27 1.07 0.00 N	33.40 1.14 0.00 N	36.60 1.20 -0.10 N	38.66 1.21 -2.03 N	46.09 1.31 0.00 N	42.22 1.01 0.00 N	38.25 0.86 0.00 N	44.14 0.57 0.00 N
NEG MILLWOOD___DRP 24198	44.94 2.96 0.00 N	44.85 2.83 0.00 N	40.98 2.37 0.00 N	38.67 2.15 0.00 N	43.15 2.55 0.00 N	44.92 3.17 0.00 N	45.82 4.18 -2.43 N	41.07 3.81 0.00 N	42.82 4.09 0.00 N	40.36 4.00 0.00 N	41.73 4.18 0.00 N	40.62 4.06 0.00 N	38.87 3.85 0.00 N	40.79 3.94 0.00 N	42.67 4.01 -0.14 N	40.46 3.88 0.00 N	40.05 3.92 0.00 N	35.68 3.48 0.00 N	39.98 3.96 -0.81 N	56.40 4.20 -16.77 N	50.03 5.25 0.00 N	45.92 4.71 0.00 N	41.34 3.95 0.00 N	47.55 3.98 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	41.03 -0.95 0.00 N	41.43 -0.60 0.00 N	38.08 -0.54 0.00 N	36.05 -0.47 0.00 N	39.97 -0.63 0.00 N	40.85 -0.90 0.00 N	37.54 -1.66 0.00 N	35.73 -1.54 0.00 N	36.92 -1.81 0.00 N	34.48 -1.88 0.00 N	35.45 -2.10 0.00 N	34.57 -2.00 0.00 N	33.07 -1.95 0.00 N	34.84 -2.01 0.00 N	36.41 -2.11 0.00 N	34.36 -2.22 0.00 N	33.97 -2.17 0.00 N	30.20 -2.00 0.00 N	33.03 -2.18 0.00 N	33.17 -2.26 0.00 N	42.24 -2.54 0.00 N	39.22 -1.99 0.00 N	35.58 -1.81 0.00 N	41.92 -1.65 0.00 N	
NEG NORTH_KES_CHATAGAY 23792	40.83 -1.14 0.00 N	41.12 -0.90 0.00 N	37.83 -0.78 0.00 N	35.76 -0.75 0.00 N	39.69 -0.91 0.00 N	40.48 -1.27 0.00 N	37.19 -2.02 0.00 N	35.47 -1.79 0.00 N	36.62 -2.12 0.00 N	34.19 -2.17 0.00 N	35.17 -2.38 0.00 N	34.28 -2.28 0.00 N	32.83 -2.19 0.00 N	34.62 -2.24 0.00 N	36.22 -2.30 0.00 N	34.27 -2.31 0.00 N	33.85 -2.28 0.00 N	30.12 -2.08 0.00 N	32.91 -2.30 0.00 N	33.01 -2.41 0.00 N	42.03 -2.75 0.00 N	38.99 -2.22 0.00 N	35.41 -1.98 0.00 N	41.78 -1.79 0.00 N	
NEG NORTH____ALICE_FALLS 23915	41.16 -0.81 0.00 N	41.54 -0.48 0.00 N	38.21 -0.40 0.00 N	36.17 -0.34 0.00 N	40.10 -0.50 0.00 N	40.98 -0.77 0.00 N	37.71 -1.50 0.00 N	35.89 -1.37 0.00 N	37.08 -1.66 0.00 N	34.63 -1.72 0.00 N	35.60 -1.95 0.00 N	34.70 -1.86 0.00 N	33.22 -1.80 0.00 N	35.00 -1.85 0.00 N	36.59 -1.93 0.00 N	34.54 -2.04 0.00 N	34.13 -2.00 0.00 N	30.35 -1.85 0.00 N	33.18 -2.03 0.00 N	33.31 -2.12 0.00 N	42.44 -2.35 0.00 N	39.38 -1.82 0.00 N	35.71 -1.68 0.00 N	42.07 -1.49 0.00 N	
NEG NORTH____LWR_SARANAC 23913	41.16 -0.81 0.00 N	41.54 -0.48 0.00 N	38.21 -0.40 0.00 N	36.17 -0.34 0.00 N	40.10 -0.50 0.00 N	40.98 -0.77 0.00 N	37.71 -1.50 0.00 N	35.89 -1.37 0.00 N	37.08 -1.66 0.00 N	34.63 -1.72 0.00 N	35.60 -1.95 0.00 N	34.70 -1.86 0.00 N	33.22 -1.80 0.00 N	35.00 -1.85 0.00 N	36.59 -1.93 0.00 N	34.54 -2.04 0.00 N	34.13 -2.00 0.00 N	30.35 -1.85 0.00 N	33.18 -2.03 0.00 N	33.31 -2.12 0.00 N	42.44 -2.35 0.00 N	39.38 -1.82 0.00 N	35.71 -1.68 0.00 N	42.07 -1.49 0.00 N	
NEG NORTH____PLATTSBURG 23628	41.16 -0.81 0.00 N	41.54 -0.48 0.00 N	38.21 -0.40 0.00 N	36.17 -0.34 0.00 N	40.10 -0.50 0.00 N	40.98 -0.77 0.00 N	37.71 -1.50 0.00 N	35.89 -1.37 0.00 N	37.08 -1.66 0.00 N	34.63 -1.72 0.00 N	35.60 -1.95 0.00 N	34.70 -1.86 0.00 N	33.22 -1.80 0.00 N	35.00 -1.85 0.00 N	36.59 -1.93 0.00 N	34.54 -2.04 0.00 N	34.13 -2.00 0.00 N	30.35 -1.85 0.00 N	33.18 -2.03 0.00 N	33.31 -2.12 0.00 N	42.44 -2.35 0.00 N	39.38 -1.82 0.00 N	35.71 -1.68 0.00 N	42.07 -1.49 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	40.22 -1.76 0.00 N	40.50 -1.53 0.00 N	37.70 -0.92 0.00 N	35.85 -0.67 0.00 N	39.72 -0.88 0.00 N	41.11 -0.64 0.00 N	37.24 -2.31 -0.35 N	34.97 -2.30 0.00 N	36.87 -1.86 0.00 N	34.55 -1.80 0.00 N	35.67 -1.89 0.00 N	34.81 -1.75 0.00 N	33.47 -1.55 0.00 N	34.90 -1.95 0.00 N	36.48 -2.06 -0.02 N	34.93 -1.65 0.00 N	34.53 -1.60 0.00 N	30.82 -1.38 0.00 N	33.63 -1.69 -0.11 N	35.94 -1.87 -2.38 N	42.28 -2.51 0.00 N	38.35 -2.85 0.00 N	35.51 -1.88 0.00 N	41.40 -2.17 0.00 N	
NEG WEST____LANCASTER 23811	40.44 -1.53 0.00 N	40.62 -1.40 0.00 N	37.60 -1.01 0.00 N	35.66 -0.86 0.00 N	39.58 -1.02 0.00 N	41.25 -0.50 0.00 N	38.51 -1.11 -0.42 N	36.33 -0.94 0.00 N	38.18 -0.55 0.00 N	35.74 -0.61 0.00 N	36.85 -0.70 0.00 N	35.89 -0.67 0.00 N	34.42 -0.60 0.00 N	35.80 -1.05 0.00 N	37.45 -1.09 -0.03 N	35.79 -0.79 0.00 N	35.34 -0.80 0.00 N	31.48 -0.72 0.00 N	34.62 -0.73 -0.14 N	37.61 -0.69 -2.87 N	43.85 -0.94 0.00 N	39.74 -1.47 0.00 N	36.17 -1.22 0.00 N	41.85 -1.72 0.00 N	
NEG_PENN_ALLEGHNY 23528	42.88 0.91 0.00 N	42.93 0.90 0.00 N	39.46 0.84 0.00 N	37.32 0.80 0.00 N	41.52 0.92 0.00 N	43.18 1.44 0.00 N	41.88 1.90 -0.77 N	39.24 1.98 0.00 N	40.89 2.16 0.00 N	38.29 1.93 0.00 N	39.54 1.99 0.00 N	38.46 1.90 0.00 N	36.80 1.78 0.00 N	38.49 1.64 0.00 N	40.21 1.65 -0.05 N	38.17 1.60 0.00 N	37.68 1.55 0.00 N	33.59 1.40 0.00 N	37.15 1.68 -0.26 N	42.59 1.84 -5.33 N	47.13 2.35 0.00 N	43.06 1.86 0.00 N	38.77 1.38 0.00 N	44.74 1.18 0.00 N	
NEG____GEN_MONROE 24207	41.56 -0.42 0.00 N	41.65 -0.38 0.00 N	38.60 -0.02 0.00 N	36.59 0.08 0.00 N	40.70 0.10 0.00 N	42.27 0.52 0.00 N	39.20 -0.30 -0.29 N	37.03 -0.23 0.00 N	38.87 0.14 0.00 N	36.44 0.08 0.00 N	37.59 0.03 0.00 N	36.63 0.07 0.00 N	35.17 0.14 0.00 N	36.70 -0.15 0.00 N	38.30 -0.23 -0.02 N	36.56 -0.02 0.00 N	36.11 -0.02 0.00 N	32.26 0.06 0.00 N	35.24 -0.07 -0.10 N	37.33 -0.11 -2.01 N	44.57 -0.21 0.00 N	40.53 -0.68 0.00 N	37.08 -0.31 0.00 N	43.01 -0.56 0.00 N	
NEPA____ENERGY 23901	40.86 -1.11 0.00 N	41.00 -1.03 0.00 N	37.76 -0.85 0.00 N	35.81 -0.71 0.00 N	39.73 -0.87 0.00 N	41.64 -0.11 0.00 N	40.00 0.32 -0.47 N	37.85 0.59 0.00 N	39.57 0.83 0.00 N	36.96 0.61 0.00 N	38.03 0.48 0.00 N	36.98 0.41 0.00 N	35.39 0.37 0.00 N	36.65 -0.20 0.00 N	38.33 -0.22 -0.03 N	36.56 -0.02 0.00 N	36.03 -0.10 0.00 N	32.04 -0.16 0.00 N	35.53 0.16 -0.16 N	39.11 0.45 -3.24 N	45.26 0.47 0.00 N	41.04 -0.16 0.00 N	36.80 -0.59 0.00 N	42.39 -1.18 0.00 N	
NEVERSINK____HYD 23608	42.03 0.06 0.00 N	42.00 -0.03 0.00 N	38.49 -0.13 0.00 N	36.77 0.26 0.00 N	40.78 0.18 0.00 N	42.27 0.52 0.00 N	42.57 1.33 -2.03 N	38.25 0.99 0.00 N	39.63 0.90 0.00 N	37.15 0.79 0.00 N	38.27 0.71 0.00 N	37.16 0.59 0.00 N	35.51 0.49 0.00 N	37.37 0.51 0.00 N	39.08 0.44 -0.12 N	37.05 0.47 0.00 N	36.65 0.52 0.00 N	32.70 0.51 0.00 N	36.63 0.75 -0.67 N	50.47 1.06 -13.99 N	46.23 1.44 0.00 N	42.29 1.09 0.00 N	38.16 0.77 0.00 N	44.20 0.64 0.00 N	
NEWTON____FALLS_HYD 23847	40.52 -1.45 0.00 N	40.61 -1.41 0.00 N	37.35 -1.27 0.00 N	35.32 -1.20 0.00 N	39.29 -1.31 0.00 N	40.39 -1.36 0.00 N	37.45 -1.76 0.00 N	36.13 -1.13 0.00 N	37.10 -1.63 0.00 N	34.72 -1.64 0.00 N	35.91 -1.65 0.00 N	34.94 -1.63 0.00 N	33.47 -1.56 0.00 N	35.34 -1.51 0.00 N	37.12 -1.40 0.00 N	35.11 -1.47 0.00 N	34.68 -1.45 0.00 N	30.93 -1.27 0.00 N	33.76 -1.45 0.00 N	33.67 -1.76 0.00 N	42.68 -2.10 0.00 N	39.67 -1.54 0.00 N	35.91 -1.47 0.00 N	41.92 -1.65 0.00 N	
NIAGARA____ 23760	39.54 -2.43 0.00 N	39.84 -2.19 0.00 N	37.11 -1.51 0.00 N	35.30 -1.22 0.00 N	39.08 -1.52 0.00 N	40.36 -1.39 0.00 N	36.34 -3.21 -0.34 N	34.05 -3.21 0.00 N	35.93 -2.81 0.00 N	33.68 -2.67 0.00 N	34.78 -2.77 0.00 N	33.96 -2.60 0.00 N	32.69 -2.34 0.00 N	34.11 -2.75 0.00 N	35.67 -2.87 -0.02 N	34.18 -2.39 0.00 N	33.81 -2.32 0.00 N	30.20 -2.00 0.00 N	32.91 -2.41 -0.11 N	35.15 -2.65 -2.37 N	41.25 -3.53 0.00 N	37.44 -3.76 0.00 N	34.78 -2.61 0.00 N	40.65 -2.92 0.00 N	
NINE_MILE_1	41.13	41.14	37.85	35.79	39.79	41.05	38.71	36.68	38.20	35.87	37.05	36.06	34.55	36.28	37.89	36.00	35.56	31.72	34.73	35.87	44.07	40.46	36.71	42.65	

23575	-0.84 0.00 N	-0.88 0.00 N	-0.77 0.00 N	-0.73 0.00 N	-0.81 0.00 N	-0.69 0.00 N	-0.63 -0.14 N	-0.58 0.00 N	-0.53 0.00 N	-0.49 0.00 N	-0.50 0.00 N	-0.50 0.00 N	-0.47 0.00 N	-0.57 0.00 N	-0.64 -0.01 N	-0.58 0.00 N	-0.57 0.00 N	-0.48 0.00 N	-0.53 -0.05 N	-0.52 -0.97 N	-0.71 0.00 N	-0.75 0.00 N	-0.68 0.00 N	-0.92 0.00 N
NINE_MILE_2 23744	41.13 -0.84 0.00 N	41.14 -0.88 0.00 N	37.85 -0.77 0.00 N	35.79 -0.73 0.00 N	39.79 -0.81 0.00 N	41.05 -0.69 0.00 N	38.71 -0.63 -0.14 N	36.68 -0.58 0.00 N	38.20 -0.53 0.00 N	35.87 -0.49 0.00 N	37.05 -0.50 0.00 N	36.06 -0.50 0.00 N	34.55 -0.47 0.00 N	36.28 -0.57 0.00 N	37.89 -0.64 -0.01 N	36.00 -0.58 0.00 N	35.56 -0.57 0.00 N	31.72 -0.48 0.00 N	34.73 -0.53 -0.05 N	35.87 -0.52 -0.97 N	44.07 -0.71 0.00 N	40.46 -0.75 0.00 N	36.71 -0.68 0.00 N	42.65 -0.92 0.00 N
NM_CAPITAL___DRP 24208	42.56 0.58 0.00 N	42.55 0.52 0.00 N	38.97 0.36 0.00 N	36.80 0.29 0.00 N	40.98 0.38 0.00 N	42.42 0.67 0.00 N	43.59 1.36 -3.02 N	38.35 1.08 0.00 N	39.93 1.20 0.00 N	37.57 1.21 0.00 N	38.80 1.25 0.00 N	37.85 1.29 0.00 N	36.25 1.23 0.00 N	38.26 1.41 0.00 N	40.16 1.46 -0.18 N	37.85 1.27 0.00 N	37.44 1.30 0.00 N	33.32 1.13 0.00 N	37.54 1.32 -1.01 N	57.68 1.40 -20.86 N	46.41 1.63 0.00 N	42.76 1.56 0.00 N	38.77 1.39 0.00 N	44.95 1.38 0.00 N
NM_CENTRAL___DRP 24181	42.03 0.06 0.00 N	42.03 0.01 0.00 N	38.66 0.04 0.00 N	36.54 0.03 0.00 N	40.65 0.05 0.00 N	42.08 0.33 0.00 N	39.88 0.49 -0.19 N	37.81 0.55 0.00 N	39.46 0.73 0.00 N	37.06 0.71 0.00 N	38.29 0.74 0.00 N	37.26 0.70 0.00 N	35.67 0.65 0.00 N	37.42 0.56 0.00 N	39.01 0.48 -0.01 N	37.07 0.49 0.00 N	36.62 0.49 0.00 N	32.67 0.47 0.00 N	35.79 0.51 -0.06 N	37.29 0.56 -1.30 N	45.49 0.71 0.00 N	41.66 0.45 0.00 N	37.71 0.32 0.00 N	43.68 0.11 0.00 N
NM_FRONTIER___DRP 24179	39.83 -2.14 0.00 N	40.15 -1.88 0.00 N	37.40 -1.21 0.00 N	35.57 -0.94 0.00 N	39.40 -1.20 0.00 N	40.70 -1.04 0.00 N	36.64 -2.92 -0.35 N	34.31 -2.95 0.00 N	36.20 -2.54 0.00 N	33.94 -2.42 0.00 N	35.05 -2.51 0.00 N	34.21 -2.35 0.00 N	32.93 -2.10 0.00 N	34.36 -2.50 0.00 N	35.93 -2.60 -0.02 N	34.44 -2.14 0.00 N	34.06 -2.07 0.00 N	30.42 -1.77 0.00 N	33.16 -2.17 -0.12 N	35.44 -2.41 -2.42 N	41.56 -3.22 0.00 N	37.71 -3.49 0.00 N	35.03 -2.35 0.00 N	40.94 -2.63 0.00 N
NM_ST_REGIS___HYD 24053	40.32 -1.65 0.00 N	40.58 -1.45 0.00 N	37.36 -1.26 0.00 N	35.30 -1.22 0.00 N	39.25 -1.35 0.00 N	40.04 -1.71 0.00 N	36.39 -2.81 0.00 N	35.18 -2.08 0.00 N	35.85 -2.88 0.00 N	33.44 -2.92 0.00 N	34.47 -3.08 0.00 N	33.55 -3.01 0.00 N	32.17 -2.85 0.00 N	34.11 -2.74 0.00 N	36.07 -2.45 0.00 N	34.17 -2.40 0.00 N	33.77 -2.36 0.00 N	30.07 -2.13 0.00 N	32.78 -2.43 0.00 N	32.42 -3.01 0.00 N	41.18 -3.61 0.00 N	38.59 -2.61 0.00 N	35.05 -2.33 0.00 N	41.37 -2.20 0.00 N
NORTHPORT___1 23551	43.98 2.76 0.75 N	44.52 2.49 0.00 N	40.67 2.05 0.00 N	38.50 1.99 0.01 N	42.84 2.30 0.07 N	45.17 3.45 0.02 N	45.56 4.83 -1.53 N	42.73 4.35 -1.12 N	42.55 3.82 0.00 N	40.12 3.77 0.00 N	42.11 4.52 -0.04 N	40.30 4.72 0.98 N	38.07 4.11 1.07 N	39.74 4.03 1.15 N	43.01 4.60 0.11 N	41.69 4.61 -0.51 N	41.06 4.59 -0.33 N	34.69 3.91 1.41 N	39.66 4.48 0.03 N	56.78 4.57 -16.78 N	51.36 5.85 -0.73 N	46.67 5.27 -0.19 N	39.78 4.20 1.81 N	46.07 3.92 1.42 N
NORTHPORT___2 23552	43.98 2.76 0.75 N	44.52 2.49 0.00 N	40.67 2.05 0.00 N	38.50 1.99 0.01 N	42.84 2.30 0.07 N	45.17 3.45 0.02 N	45.56 4.83 -1.53 N	42.73 4.35 -1.12 N	42.55 3.82 0.00 N	40.12 3.77 0.00 N	42.11 4.52 -0.04 N	40.30 4.72 0.98 N	38.07 4.11 1.07 N	39.74 4.03 1.15 N	43.01 4.60 0.11 N	41.69 4.61 -0.51 N	41.06 4.59 -0.33 N	34.69 3.91 1.41 N	39.66 4.48 0.03 N	56.78 4.57 -16.78 N	51.36 5.85 -0.73 N	46.67 5.27 -0.19 N	39.78 4.20 1.81 N	46.07 3.92 1.42 N
NORTHPORT___3 23553	44.04 2.82 0.76 N	44.59 2.56 0.00 N	40.73 2.12 0.00 N	38.54 2.03 0.01 N	42.90 2.36 0.07 N	45.25 3.53 0.02 N	45.56 4.83 -1.52 N	42.65 4.28 -1.12 N	42.43 3.70 0.00 N	40.08 3.73 0.00 N	42.16 4.57 -0.04 N	40.30 4.72 0.98 N	38.02 4.06 1.07 N	39.71 4.00 1.15 N	43.04 4.63 0.11 N	41.72 4.63 -0.51 N	41.08 4.63 -0.33 N	34.74 3.97 1.42 N	39.72 4.55 0.04 N	56.82 4.61 -16.78 N	51.42 5.91 -0.72 N	46.70 5.31 -0.19 N	39.79 4.23 1.82 N	46.13 3.99 1.43 N
NORTHPORT___4 23650	44.04 2.82 0.76 N	44.59 2.56 0.00 N	40.73 2.12 0.00 N	38.54 2.03 0.01 N	42.90 2.36 0.07 N	45.25 3.53 0.02 N	45.56 4.83 -1.52 N	42.65 4.28 -1.12 N	42.43 3.70 0.00 N	40.08 3.73 0.00 N	42.16 4.57 -0.04 N	40.30 4.72 0.98 N	38.02 4.06 1.07 N	39.71 4.00 1.15 N	43.04 4.63 0.11 N	41.72 4.63 -0.51 N	41.08 4.63 -0.33 N	34.74 3.97 1.42 N	39.72 4.55 0.04 N	56.82 4.61 -16.78 N	51.42 5.91 -0.72 N	46.70 5.31 -0.19 N	39.79 4.23 1.82 N	46.13 3.99 1.43 N
NORTHPORT___IC 23718	43.98 2.76 0.75 N	44.52 2.49 0.00 N	40.67 2.05 0.00 N	38.50 1.99 0.01 N	42.84 2.30 0.07 N	45.17 3.45 0.02 N	45.56 4.83 -1.53 N	42.73 4.35 -1.12 N	42.55 3.82 0.00 N	40.12 3.77 0.00 N	42.11 4.52 -0.04 N	40.30 4.72 0.98 N	38.07 4.11 1.07 N	39.74 4.03 1.15 N	43.01 4.60 0.11 N	41.69 4.61 -0.51 N	41.06 4.59 -0.33 N	34.69 3.91 1.41 N	39.66 4.48 0.03 N	56.78 4.57 -16.78 N	51.36 5.85 -0.73 N	46.67 5.27 -0.19 N	39.78 4.20 1.81 N	46.07 3.92 1.42 N
NPX_GEN_1385_PROXY 323591	43.37 2.15 0.75 N	43.90 1.88 0.00 N	40.09 1.48 0.00 N	38.03 1.52 0.01 N	42.26 1.73 0.07 N	42.55 2.93 -0.50 N	44.97 4.24 -1.53 N	43.71 3.68 -5.10 N	41.96 3.23 0.00 N	39.57 3.21 0.00 N	41.54 3.95 -0.04 N	39.74 4.15 0.98 N	37.54 3.59 1.07 N	39.19 3.48 1.15 N	42.43 4.02 0.11 N	41.14 4.05 -0.51 N	40.51 4.05 -0.33 N	34.21 3.42 1.41 N	39.13 3.94 0.03 N	56.24 4.04 -16.78 N	50.68 5.16 -0.73 N	46.04 4.64 -0.19 N	39.22 3.64 1.81 N	45.42 3.27 1.42 N
NPX_GEN_CSC 323557	43.35 2.08 0.71 N	43.84 1.82 0.00 N	40.09 1.47 0.00 N	37.93 1.41 0.01 N	42.25 1.71 0.06 N	42.55 2.93 -0.50 N	45.44 4.59 -1.64 N	44.26 4.19 -5.13 N	42.47 3.74 0.00 N	40.05 3.70 0.00 N	41.93 4.32 -0.06 N	40.14 4.46 0.87 N	38.00 3.94 0.96 N	39.66 3.84 1.03 N	42.90 4.40 0.02 N	41.56 4.38 -0.61 N	40.88 4.33 -0.42 N	34.60 3.70 1.30 N	39.69 4.34 -0.14 N	56.77 4.52 -16.82 N	51.29 5.65 -0.85 N	46.53 5.07 -0.26 N	39.66 3.96 1.69 N	45.73 3.49 1.33 N
NSINS_S_GLNS_FALLS 23858	42.32 0.34 0.00 N	42.49 0.47 0.00 N	38.74 0.12 0.00 N	36.73 0.21 0.00 N	40.91 0.31 0.00 N	42.08 0.33 0.00 N	43.59 1.29 -3.10 N	38.14 0.88 0.00 N	39.96 1.23 0.00 N	37.32 0.97 0.00 N	38.43 0.88 0.00 N	37.53 0.97 0.00 N	35.85 0.83 0.00 N	37.98 1.13 0.00 N	39.87 1.17 -0.18 N	37.40 0.82 0.00 N	37.00 0.87 0.00 N	32.78 0.59 0.00 N	37.09 0.85 -1.03 N	57.87 1.09 -21.35 N	45.92 1.14 0.00 N	42.62 1.41 0.00 N	38.40 1.01 0.00 N	44.69 1.13 0.00 N

NUCOR_STEEL____DRP 24197	42.06 0.08 0.00 N	41.87 -0.15 0.00 N	38.59 -0.03 0.00 N	36.59 0.07 0.00 N	40.64 0.04 0.00 N	42.26 0.51 0.00 N	40.22 0.72 -0.29 N	38.05 0.79 0.00 N	39.66 0.93 0.00 N	37.34 0.98 0.00 N	38.78 1.23 0.00 N	37.69 1.13 0.00 N	36.00 0.97 0.00 N	37.54 0.68 0.00 N	39.11 0.58 -0.02 N	37.16 0.58 0.00 N	36.81 0.68 0.00 N	33.01 0.82 0.00 N	36.16 0.85 -0.10 N	38.15 0.71 -2.02 N	45.40 0.62 0.00 N	41.64 0.44 0.00 N	37.79 0.40 0.00 N	43.63 0.07 0.00 N
NYISO_LBMP_REFERENCE 24008	41.97 0.00 0.00 N	42.03 0.00 0.00 N	38.62 0.00 0.00 N	36.52 0.00 0.00 N	40.60 0.00 0.00 N	41.74 0.00 0.00 N	39.21 0.00 0.00 N	37.26 0.00 0.00 N	38.73 0.00 0.00 N	36.35 0.00 0.00 N	37.56 0.00 0.00 N	36.56 0.00 0.00 N	35.02 0.00 0.00 N	36.85 0.00 0.00 N	38.52 0.00 0.00 N	36.58 0.00 0.00 N	36.13 0.00 0.00 N	32.20 0.00 0.00 N	35.21 0.00 0.00 N	35.43 0.00 0.00 N	44.78 0.00 0.00 N	41.21 0.00 0.00 N	37.39 0.00 0.00 N	43.57 0.00 0.00 N
NYPA_BRENTWD____GT 24164	44.46 3.12 0.64 N	44.84 2.81 0.00 N	40.95 2.33 0.00 N	38.73 2.21 0.00 N	43.15 2.60 0.05 N	45.61 3.89 0.02 N	46.32 5.35 -1.77 N	43.77 4.93 -1.58 N	43.18 4.44 0.00 N	40.72 4.37 0.00 N	42.73 5.09 -0.08 N	41.04 5.25 0.77 N	38.82 4.65 0.85 N	40.54 4.60 0.92 N	43.77 5.18 -0.07 N	42.40 5.11 -0.72 N	41.68 5.01 -0.54 N	35.23 4.17 1.14 N	40.38 4.80 -0.37 N	57.23 4.93 -16.88 N	52.10 6.29 -1.02 N	47.35 5.79 -0.36 N	40.49 4.62 1.52 N	46.71 4.34 1.20 N
NYPA_GOWANUS____GT5 24156	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.38 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.47 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.94 3.74 0.00 N	40.17 4.16 -0.80 N	58.95 4.45 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
NYPA_GOWANUS____GT6 24157	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.38 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.47 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.94 3.74 0.00 N	40.17 4.16 -0.80 N	58.95 4.45 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N
NYPA_HARLEM__RVR__GT1 24160	44.97 3.00 0.00 N	44.89 2.87 0.00 N	40.95 2.33 0.00 N	38.60 2.09 0.00 N	43.03 2.43 0.00 N	44.77 3.02 0.00 N	45.64 4.04 -2.40 N	40.86 3.60 0.00 N	42.82 4.09 0.00 N	40.41 4.05 0.00 N	41.79 4.23 0.00 N	40.68 4.12 0.00 N	38.84 3.81 0.00 N	40.76 3.90 -0.01 N	42.76 4.10 -0.14 N	40.52 3.94 0.00 N	40.05 3.92 0.00 N	35.67 3.48 0.00 N	39.88 3.88 -0.80 N	56.05 4.09 -16.53 N	50.03 5.25 0.00 N	45.80 4.60 0.00 N	41.26 3.87 0.00 N	47.43 3.87 0.00 N
NYPA_HARLEM__RVR__GT2 24161	44.97 3.00 0.00 N	44.89 2.87 0.00 N	40.95 2.33 0.00 N	38.60 2.09 0.00 N	43.03 2.43 0.00 N	44.77 3.02 0.00 N	45.64 4.04 -2.40 N	40.86 3.60 0.00 N	42.82 4.09 0.00 N	40.41 4.05 0.00 N	41.79 4.23 0.00 N	40.68 4.12 0.00 N	38.84 3.81 0.00 N	40.76 3.90 -0.01 N	42.76 4.10 -0.14 N	40.52 3.94 0.00 N	40.05 3.92 0.00 N	35.67 3.48 0.00 N	39.88 3.88 -0.80 N	56.05 4.09 -16.53 N	50.03 5.25 0.00 N	45.80 4.60 0.00 N	41.26 3.87 0.00 N	47.43 3.87 0.00 N
NYPA_KENT____GT 24152	45.06 3.09 0.00 N	44.93 2.91 0.00 N	40.98 2.36 0.00 N	38.62 2.11 0.00 N	43.07 2.47 0.00 N	44.87 3.12 0.00 N	45.89 4.29 -2.40 N	41.17 3.91 0.00 N	43.04 4.31 0.00 N	40.60 4.25 0.00 N	42.08 4.52 0.00 N	40.98 4.42 0.00 N	39.16 4.13 0.00 N	41.10 4.24 -0.01 N	43.06 4.40 -0.14 N	40.80 4.22 0.00 N	40.28 4.15 0.00 N	35.89 3.69 0.00 N	40.13 4.12 -0.80 N	58.01 4.37 -18.21 N	179.71 5.53 -129.40 N	162.44 4.91 -116.33 N	41.43 4.04 0.00 N	47.59 4.02 0.00 N
NYPA_POUCH1____GT 24155	45.05 3.08 0.00 N	44.90 2.87 0.00 N	40.94 2.33 0.00 N	38.59 2.07 0.00 N	43.04 2.44 0.00 N	44.83 3.09 0.00 N	45.87 4.27 -2.40 N	41.13 3.87 0.00 N	43.00 4.27 0.00 N	40.52 4.17 0.00 N	41.95 4.40 0.00 N	40.87 4.30 0.00 N	39.07 4.04 0.00 N	41.01 4.15 -0.01 N	42.96 4.30 -0.14 N	40.69 4.11 0.00 N	40.21 4.08 0.00 N	35.83 3.64 0.00 N	40.06 4.06 -0.80 N	58.83 4.34 -19.06 N	244.90 5.41 -194.70 N	221.04 4.79 -175.04 N	41.33 3.94 0.00 N	47.54 3.97 0.00 N
NYPA_VERNON____GT2 24162	44.99 3.02 0.00 N	44.87 2.85 0.00 N	40.94 2.32 0.00 N	38.60 2.08 0.00 N	43.04 2.44 0.00 N	44.83 3.09 0.00 N	45.83 4.23 -2.40 N	41.13 3.86 0.00 N	43.00 4.26 0.00 N	40.58 4.22 0.00 N	42.02 4.47 0.00 N	40.93 4.37 0.00 N	39.09 4.07 0.00 N	41.03 4.17 -0.01 N	43.00 4.34 -0.14 N	40.75 4.17 0.00 N	40.26 4.13 0.00 N	35.87 3.67 0.00 N	40.11 4.10 -0.80 N	57.11 4.31 -17.36 N	114.29 5.44 -64.07 N	103.63 4.83 -57.60 N	41.35 3.97 0.00 N	47.52 3.95 0.00 N
NYPA_VERNON____GT3 24163	44.99 3.02 0.00 N	44.87 2.85 0.00 N	40.94 2.32 0.00 N	38.60 2.08 0.00 N	43.04 2.44 0.00 N	44.83 3.09 0.00 N	45.83 4.23 -2.40 N	41.13 3.86 0.00 N	43.00 4.26 0.00 N	40.58 4.22 0.00 N	42.02 4.47 0.00 N	40.93 4.37 0.00 N	39.09 4.07 0.00 N	41.03 4.17 -0.01 N	43.00 4.34 -0.14 N	40.75 4.17 0.00 N	40.26 4.13 0.00 N	35.87 3.67 0.00 N	40.11 4.10 -0.80 N	57.11 4.31 -17.36 N	114.29 5.44 -64.07 N	103.63 4.83 -57.60 N	41.35 3.97 0.00 N	47.52 3.95 0.00 N
NYPA____ASTORIA_CC1 323568	44.95 2.97 0.00 N	44.83 2.80 0.00 N	40.89 2.28 0.00 N	38.55 2.04 0.00 N	43.00 2.40 0.00 N	44.79 3.04 0.00 N	45.77 4.17 -2.40 N	41.06 3.80 0.00 N	42.95 4.22 0.00 N	40.53 4.17 0.00 N	41.98 4.43 0.00 N	40.88 4.32 0.00 N	39.04 4.01 0.00 N	40.99 4.12 -0.01 N	42.94 4.28 -0.14 N	40.70 4.12 0.00 N	40.21 4.08 0.00 N	35.83 3.64 0.00 N	40.06 4.05 -0.80 N	56.21 4.25 -16.53 N	50.15 5.36 0.00 N	45.97 4.77 0.00 N	41.31 3.93 0.00 N	47.46 3.90 0.00 N
NYPA____ASTORIA_CC2 323569	44.95 2.97 0.00 N	44.83 2.80 0.00 N	40.89 2.28 0.00 N	38.55 2.04 0.00 N	43.00 2.40 0.00 N	44.79 3.04 0.00 N	45.77 4.17 -2.40 N	41.06 3.80 0.00 N	42.95 4.22 0.00 N	40.53 4.17 0.00 N	41.98 4.43 0.00 N	40.88 4.32 0.00 N	39.04 4.01 0.00 N	40.99 4.12 -0.01 N	42.94 4.28 -0.14 N	40.70 4.12 0.00 N	40.21 4.08 0.00 N	35.83 3.64 0.00 N	40.06 4.05 -0.80 N	56.21 4.25 -16.53 N	50.15 5.36 0.00 N	45.97 4.77 0.00 N	41.31 3.93 0.00 N	47.46 3.90 0.00 N
NYPA____HOLTSVILL 23794	43.87 2.60 0.71 N	44.34 2.32 0.00 N	40.52 1.91 0.00 N	38.36 1.85 0.01 N	42.70 2.16 0.06 N	44.97 3.25 0.02 N	45.51 4.72 -1.58 N	42.82 4.32 -1.23 N	42.55 3.81 0.00 N	40.12 3.76 0.00 N	42.05 4.45 -0.05 N	40.24 4.60 0.92 N	38.07 4.06 1.01 N	39.71 3.95 1.09 N	42.99 4.54 0.06 N	41.67 4.53 -0.56 N	41.19 4.65 -0.41 N	34.85 3.97 1.31 N	39.93 4.60 -0.12 N	56.97 4.73 -16.82 N	51.58 5.96 -0.84 N	46.82 5.36 -0.25 N	39.94 4.25 1.70 N	46.13 3.89 1.34 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	44.97 3.00 0.00 N	44.89 2.87 0.00 N	40.95 2.33 0.00 N	38.60 2.09 0.00 N	43.03 2.43 0.00 N	44.77 3.02 0.00 N	45.64 4.04 -2.40 N	40.86 3.60 0.00 N	42.82 4.09 0.00 N	40.41 4.05 0.00 N	41.79 4.23 0.00 N	40.68 4.12 0.00 N	38.84 3.81 0.00 N	40.76 3.90 -0.01 N	42.76 4.10 -0.14 N	40.52 3.94 0.00 N	40.05 3.92 0.00 N	35.67 3.48 0.00 N	39.88 3.88 -0.80 N	56.05 4.09 -16.53 N	50.03 5.25 0.00 N	45.80 4.60 0.00 N	41.26 3.87 0.00 N	47.43 3.87 0.00 N	
NYPA_____HELLGATE_GT2 24159	44.97 3.00 0.00 N	44.89 2.87 0.00 N	40.95 2.33 0.00 N	38.60 2.09 0.00 N	43.03 2.43 0.00 N	44.77 3.02 0.00 N	45.64 4.04 -2.40 N	40.86 3.60 0.00 N	42.82 4.09 0.00 N	40.41 4.05 0.00 N	41.79 4.23 0.00 N	40.68 4.12 0.00 N	38.84 3.81 0.00 N	40.76 3.90 -0.01 N	42.76 4.10 -0.14 N	40.52 3.94 0.00 N	40.05 3.92 0.00 N	35.67 3.48 0.00 N	39.88 3.88 -0.80 N	56.05 4.09 -16.53 N	50.03 5.25 0.00 N	45.80 4.60 0.00 N	41.26 3.87 0.00 N	47.43 3.87 0.00 N	
NYS_BARGE____HYD 23848	40.33 -1.65 0.00 N	40.59 -1.43 0.00 N	37.79 -0.83 0.00 N	35.93 -0.58 0.00 N	39.81 -0.79 0.00 N	41.21 -0.53 0.00 N	37.35 -2.20 -0.34 N	35.08 -2.18 0.00 N	37.00 -1.74 0.00 N	34.67 -1.69 0.00 N	35.78 -1.77 0.00 N	34.92 -1.64 0.00 N	33.58 -1.44 0.00 N	35.01 -1.84 0.00 N	36.59 -1.94 -0.02 N	35.03 -1.54 0.00 N	34.63 -1.50 0.00 N	30.91 -1.28 0.00 N	33.74 -1.59 -0.11 N	36.04 -1.75 -2.37 N	42.42 -2.36 0.00 N	38.48 -2.73 0.00 N	35.62 -1.77 0.00 N	41.52 -2.04 0.00 N	
O.H_GEN_BRUCE 24063	39.51 -2.47 0.00 N	39.80 -2.23 0.00 N	37.07 -1.55 0.00 N	35.25 -1.27 0.00 N	39.04 -1.56 0.00 N	38.17 -1.45 -0.51 N	36.32 -3.22 -0.34 N	36.58 -3.32 -4.96 N	35.93 -2.80 0.00 N	33.69 -2.66 0.00 N	34.79 -2.76 0.00 N	33.97 -2.59 0.00 N	32.70 -2.32 0.00 N	34.13 -2.72 0.00 N	35.70 -2.84 -0.02 N	34.21 -2.37 0.00 N	33.83 -2.30 0.00 N	30.22 -1.98 0.00 N	32.93 -2.39 -0.11 N	35.11 -2.63 -2.31 N	41.27 -3.51 0.00 N	37.47 -3.74 0.00 N	34.77 -2.61 0.00 N	40.64 -2.92 0.00 N	
OAK_ORCHARD____HYD 24046	41.04 -0.94 0.00 N	41.10 -0.93 0.00 N	38.04 -0.58 0.00 N	36.07 -0.44 0.00 N	40.08 -0.52 0.00 N	41.55 -0.20 0.00 N	38.59 -0.90 -0.28 N	36.44 -0.82 0.00 N	38.20 -0.53 0.00 N	35.84 -0.52 0.00 N	37.01 -0.55 0.00 N	36.08 -0.48 0.00 N	34.65 -0.37 0.00 N	36.20 -0.65 0.00 N	37.80 -0.74 -0.02 N	36.05 -0.53 0.00 N	35.63 -0.50 0.00 N	31.86 -0.33 0.00 N	34.80 -0.51 -0.09 N	36.79 -0.57 -1.94 N	43.94 -0.84 0.00 N	40.01 -1.20 0.00 N	36.59 -0.80 0.00 N	42.47 -1.10 0.00 N	
OCC_CHEM____DRP 24175	39.92 -2.06 0.00 N	40.21 -1.81 0.00 N	37.47 -1.15 0.00 N	35.64 -0.88 0.00 N	39.47 -1.13 0.00 N	40.79 -0.96 0.00 N	36.73 -2.83 -0.35 N	34.40 -2.87 0.00 N	36.29 -2.44 0.00 N	34.02 -2.34 0.00 N	35.12 -2.43 0.00 N	34.30 -2.26 0.00 N	33.00 -2.02 0.00 N	34.45 -2.41 0.00 N	36.02 -2.52 -0.02 N	34.52 -2.06 0.00 N	34.14 -1.99 0.00 N	30.49 -1.71 0.00 N	33.23 -2.10 -0.12 N	35.53 -2.33 -2.42 N	41.66 -3.12 0.00 N	37.80 -3.41 0.00 N	35.11 -2.28 0.00 N	41.02 -2.55 0.00 N	
OLIN_CORP_DRP 24177	39.99 -1.98 0.00 N	40.28 -1.74 0.00 N	37.51 -1.11 0.00 N	35.67 -0.84 0.00 N	39.52 -1.08 0.00 N	40.87 -0.88 0.00 N	36.93 -2.63 -0.36 N	34.62 -2.64 0.00 N	36.52 -2.21 0.00 N	34.23 -2.13 0.00 N	35.34 -2.22 0.00 N	34.50 -2.07 0.00 N	33.18 -1.84 0.00 N	34.61 -2.24 0.00 N	36.19 -2.34 -0.02 N	34.67 -1.91 0.00 N	34.28 -1.85 0.00 N	30.60 -1.59 0.00 N	33.39 -1.94 -0.12 N	35.74 -2.14 -2.45 N	41.91 -2.87 0.00 N	38.03 -3.18 0.00 N	35.26 -2.13 0.00 N	41.15 -2.42 0.00 N	
ONONDAGA_REF_OCCRA 23987	42.17 0.20 0.00 N	42.15 0.12 0.00 N	38.75 0.13 0.00 N	36.65 0.13 0.00 N	40.77 0.17 0.00 N	42.20 0.46 0.00 N	40.10 0.66 -0.22 N	38.00 0.74 0.00 N	39.62 0.88 0.00 N	37.20 0.85 0.00 N	38.44 0.89 0.00 N	37.40 0.84 0.00 N	35.79 0.77 0.00 N	37.54 0.68 0.00 N	39.15 0.62 -0.01 N	37.20 0.62 0.00 N	36.75 0.62 0.00 N	32.79 0.59 0.00 N	35.94 0.65 -0.07 N	37.70 0.72 -1.55 N	45.71 0.93 0.00 N	41.86 0.65 0.00 N	37.86 0.47 0.00 N	43.84 0.27 0.00 N	
ONONDAGA____COGEN 23986	42.15 0.18 0.00 N	42.13 0.11 0.00 N	38.77 0.15 0.00 N	36.59 0.08 0.00 N	40.76 0.17 0.00 N	42.23 0.48 0.00 N	40.05 0.62 -0.23 N	37.92 0.65 0.00 N	39.49 0.75 0.00 N	37.07 0.72 0.00 N	38.29 0.74 0.00 N	37.26 0.70 0.00 N	35.68 0.66 0.00 N	37.42 0.56 0.00 N	39.03 0.49 -0.01 N	37.10 0.52 0.00 N	36.65 0.52 0.00 N	32.71 0.52 0.00 N	35.85 0.56 -0.08 N	37.62 0.62 -1.56 N	45.56 0.77 0.00 N	41.71 0.51 0.00 N	37.76 0.37 0.00 N	43.75 0.18 0.00 N	
ONTARIO____LFGE 23819	42.33 0.35 0.00 N	42.32 0.30 0.00 N	39.02 0.40 0.00 N	36.85 0.34 0.00 N	41.05 0.45 0.00 N	42.76 1.01 0.00 N	40.64 1.10 -0.33 N	38.58 1.32 0.00 N	40.31 1.58 0.00 N	37.80 1.44 0.00 N	39.04 1.49 0.00 N	37.99 1.43 0.00 N	36.35 1.33 0.00 N	37.94 1.09 0.00 N	39.57 1.03 -0.02 N	37.63 1.06 0.00 N	37.14 1.01 0.00 N	33.16 0.96 0.00 N	36.40 1.09 -0.11 N	38.90 1.17 -2.29 N	46.28 1.50 0.00 N	42.18 0.98 0.00 N	38.16 0.77 0.00 N	44.03 0.46 0.00 N	
OSWEGATCHIE____HYD 24044	40.52 -1.45 0.00 N	40.61 -1.41 0.00 N	37.35 -1.27 0.00 N	35.32 -1.20 0.00 N	39.29 -1.31 0.00 N	40.39 -1.36 0.00 N	37.45 -1.76 0.00 N	36.13 -1.13 0.00 N	37.10 -1.63 0.00 N	34.72 -1.64 0.00 N	35.91 -1.65 0.00 N	34.94 -1.63 0.00 N	33.47 -1.56 0.00 N	35.34 -1.51 0.00 N	37.12 -1.40 0.00 N	35.11 -1.47 0.00 N	34.68 -1.45 0.00 N	30.93 -1.27 0.00 N	33.76 -1.45 0.00 N	33.67 -1.76 0.00 N	42.68 -2.10 0.00 N	39.67 -1.54 0.00 N	35.91 -1.47 0.00 N	41.92 -1.65 0.00 N	
OSWEGO____5 23606	41.38 -0.59 0.00 N	41.39 -0.63 0.00 N	38.08 -0.54 0.00 N	36.01 -0.51 0.00 N	40.04 -0.56 0.00 N	41.34 -0.41 0.00 N	39.04 -0.33 -0.16 N	36.97 -0.29 0.00 N	38.51 -0.23 0.00 N	36.15 -0.20 0.00 N	37.35 -0.20 0.00 N	36.36 -0.20 0.00 N	34.83 -0.19 0.00 N	36.56 -0.29 0.00 N	38.17 -0.35 -0.01 N	36.28 -0.30 0.00 N	35.84 -0.29 0.00 N	31.97 -0.22 0.00 N	35.01 -0.25 -0.06 N	36.32 -0.24 -1.13 N	44.47 -0.31 0.00 N	40.79 -0.42 0.00 N	36.99 -0.40 0.00 N	42.96 -0.61 0.00 N	
OSWEGO____6 23613	41.38 -0.59 0.00 N	41.39 -0.63 0.00 N	38.08 -0.54 0.00 N	36.01 -0.51 0.00 N	40.04 -0.56 0.00 N	41.34 -0.41 0.00 N	39.04 -0.33 -0.16 N	36.97 -0.29 0.00 N	38.51 -0.23 0.00 N	36.15 -0.20 0.00 N	37.35 -0.20 0.00 N	36.36 -0.20 0.00 N	34.83 -0.19 0.00 N	36.56 -0.29 0.00 N	38.17 -0.35 -0.01 N	36.28 -0.30 0.00 N	35.84 -0.29 0.00 N	31.97 -0.22 0.00 N	35.01 -0.25 -0.06 N	36.32 -0.24 -1.13 N	44.47 -0.31 0.00 N	40.79 -0.42 0.00 N	36.99 -0.40 0.00 N	42.96 -0.61 0.00 N	
OUTOKUMPU-AB____DRP	40.65	40.92	38.08	36.22	40.12	41.55	37.75	35.45	37.36	35.04	36.17	35.30	33.93	35.39	36.98	35.41	34.99	31.22	34.09	36.51	42.89	38.89	35.95	41.88	

24206	-1.33 0.00 N	-1.11 0.00 N	-0.53 0.00 N	-0.29 0.00 N	-0.48 0.00 N	-0.19 0.00 N	-1.82 0.00 N	-1.81 0.00 N	-1.37 0.00 N	-1.32 0.00 N	-1.39 0.00 N	-1.26 0.00 N	-1.09 0.00 N	-1.47 0.00 N	-1.56 0.00 N	-1.17 0.00 N	-1.14 0.00 N	-0.97 0.00 N	-1.24 0.00 N	-1.39 0.00 N	-1.90 0.00 N	-2.31 0.00 N	-1.43 0.00 N	-1.68 0.00 N
OXBOW____ 24026	40.40 -1.58 0.00 N	40.67 -1.36 0.00 N	37.88 -0.74 0.00 N	36.03 -0.49 0.00 N	39.90 -0.70 0.00 N	41.29 -0.46 0.00 N	37.37 -2.19 0.00 N	35.05 -2.21 0.00 N	36.96 -1.77 0.00 N	34.66 -1.70 0.00 N	35.79 -1.77 0.00 N	34.93 -1.63 0.00 N	33.59 -1.43 0.00 N	35.04 -1.82 0.00 N	36.63 -1.91 0.00 N	35.08 -1.50 0.00 N	34.68 -1.45 0.00 N	30.96 -1.23 0.00 N	33.78 -1.55 0.00 N	36.14 -1.73 0.00 N	42.43 -2.35 0.00 N	38.48 -2.72 0.00 N	35.65 -1.73 0.00 N	41.58 -1.99 0.00 N
OXY_CHEM_DSASP 323612	39.92 -2.06 0.00 N	40.21 -1.81 0.00 N	37.47 -1.15 0.00 N	35.64 -0.88 0.00 N	39.47 -1.13 0.00 N	40.79 -0.96 0.00 N	36.73 -2.83 0.00 N	34.40 -2.87 0.00 N	36.29 -2.44 0.00 N	34.02 -2.34 0.00 N	35.12 -2.43 0.00 N	34.30 -2.26 0.00 N	33.00 -2.02 0.00 N	34.45 -2.41 0.00 N	36.02 -2.52 0.00 N	34.52 -2.06 0.00 N	34.14 -1.99 0.00 N	30.49 -1.71 0.00 N	33.23 -2.10 0.00 N	35.53 -2.33 0.00 N	41.66 -3.12 0.00 N	37.80 -3.41 0.00 N	35.11 -2.28 0.00 N	41.02 -2.55 0.00 N
PEEKSKILL____ 23653	44.51 2.53 0.00 N	44.46 2.44 0.00 N	40.61 1.99 0.00 N	38.33 1.81 0.00 N	42.74 2.14 0.00 N	44.49 2.74 0.00 N	45.37 3.79 0.00 N	40.69 3.43 0.00 N	42.41 3.68 0.00 N	39.98 3.62 0.00 N	41.37 3.82 0.00 N	40.28 3.72 0.00 N	38.49 3.47 0.00 N	40.42 3.56 0.00 N	42.33 3.67 0.00 N	40.12 3.54 0.00 N	39.67 3.54 0.00 N	35.33 3.14 0.00 N	39.58 3.58 0.00 N	55.56 3.81 0.00 N	49.54 4.76 0.00 N	45.42 4.22 0.00 N	40.83 3.45 0.00 N	46.98 3.41 0.00 N
PGE MADISON____WINDPWR 24146	44.98 3.01 0.00 N	44.68 2.66 0.00 N	40.89 2.27 0.00 N	38.78 2.26 0.00 N	43.42 2.82 0.00 N	45.37 3.62 0.00 N	44.09 4.19 0.00 N	41.87 4.61 0.00 N	43.72 4.99 0.00 N	42.01 5.65 0.00 N	43.30 5.74 0.00 N	41.18 4.62 0.00 N	39.23 4.21 0.00 N	40.97 4.11 0.00 N	42.57 4.00 0.00 N	40.45 3.87 0.00 N	39.88 3.75 0.00 N	35.45 3.26 0.00 N	38.53 3.09 0.00 N	43.79 3.54 0.00 N	49.33 4.55 0.00 N	45.30 4.10 0.00 N	40.69 3.31 0.00 N	46.79 3.22 0.00 N
PIERCEFIELD____HYD 23852	39.99 -1.98 0.00 N	40.23 -1.80 0.00 N	37.03 -1.58 0.00 N	35.03 -1.49 0.00 N	38.91 -1.68 0.00 N	39.70 -2.04 0.00 N	35.99 -3.21 0.00 N	34.89 -2.38 0.00 N	35.42 -3.31 0.00 N	33.07 -3.29 0.00 N	34.13 -3.42 0.00 N	33.22 -3.34 0.00 N	31.85 -3.17 0.00 N	33.84 -3.02 0.00 N	35.87 -2.65 0.00 N	33.99 -2.59 0.00 N	33.59 -2.54 0.00 N	29.90 -2.29 0.00 N	32.58 -2.63 0.00 N	32.11 -3.31 0.00 N	40.74 -4.04 0.00 N	38.29 -2.91 0.00 N	34.80 -2.58 0.00 N	41.04 -2.52 0.00 N
PINELAWN_CC_1 323563	44.90 3.22 0.29 N	44.93 2.91 0.00 N	41.03 2.41 0.00 N	38.82 2.31 0.00 N	43.24 2.67 0.02 N	45.62 3.89 0.01 N	46.89 5.26 -2.43 N	44.94 4.82 -2.85 N	43.14 4.41 0.00 N	40.68 4.33 0.00 N	42.81 5.04 -0.21 N	41.54 5.17 0.19 N	39.39 4.62 0.25 N	41.18 4.60 0.27 N	44.22 5.12 -0.59 N	42.92 5.04 -1.30 N	42.26 4.99 -1.14 N	36.18 4.31 0.33 N	41.65 4.92 -1.52 N	57.64 5.04 -17.16 N	53.08 6.44 -1.86 N	47.81 5.78 -0.83 N	41.36 4.64 0.67 N	47.47 4.45 0.55 N
PJM_GEN_KEystone 24065	41.36 -0.61 0.00 N	41.15 -0.88 0.00 N	37.87 -0.74 0.00 N	35.86 -0.66 0.00 N	39.83 -0.77 0.00 N	41.01 1.40 -0.51 N	41.44 0.55 -1.68 N	42.09 2.20 -4.96 N	39.76 1.03 0.00 N	37.32 0.97 0.00 N	38.26 0.70 0.00 N	37.18 0.62 0.00 N	35.89 0.86 0.00 N	36.89 0.04 0.00 N	39.03 0.41 -0.10 N	36.77 0.20 0.00 N	36.25 0.12 0.00 N	32.24 0.04 0.00 N	36.15 0.38 -0.56 N	47.69 0.65 -11.61 N	45.58 0.79 0.00 N	41.35 0.15 0.00 N	37.02 -0.37 0.00 N	42.63 -0.94 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	43.77 2.77 0.98 N	44.56 2.54 0.00 N	40.71 2.09 0.00 N	38.51 2.00 0.01 N	42.85 2.34 0.09 N	43.02 3.41 -0.50 N	45.03 4.72 -1.11 N	43.97 4.03 -5.00 N	42.49 3.75 0.00 N	40.07 3.71 0.00 N	41.90 4.39 0.05 N	39.76 4.54 1.34 N	37.63 4.05 1.45 N	39.35 4.05 1.56 N	42.60 4.52 0.43 N	41.15 4.43 -0.14 N	40.50 4.41 0.05 N	34.11 3.84 1.92 N	38.84 4.38 0.76 N	56.51 4.48 -16.60 N	50.72 5.73 -0.20 N	46.22 5.12 0.11 N	39.16 4.11 2.34 N	45.68 3.94 1.84 N
PJM_GEN_VFT_PROXY 323633	44.62 2.65 0.00 N	44.50 2.48 0.00 N	40.61 2.00 0.00 N	38.29 1.78 0.00 N	42.70 2.10 0.00 N	42.31 2.69 -0.51 N	45.48 3.88 -2.40 N	43.26 3.37 -4.96 N	42.61 3.87 0.00 N	40.20 3.84 0.00 N	41.60 4.05 0.00 N	40.49 3.93 0.00 N	38.67 3.65 0.00 N	40.60 3.74 0.00 N	42.55 3.90 -0.14 N	40.37 3.79 0.00 N	39.91 3.78 0.00 N	35.59 3.40 0.00 N	39.82 3.81 -0.80 N	56.22 4.03 -16.76 N	50.10 5.09 -0.22 N	45.65 4.46 0.01 N	41.03 3.65 0.00 N	47.16 3.59 0.00 N
PLEASANTVLY____LBMP 24000	44.25 2.28 0.00 N	44.20 2.18 0.00 N	40.39 1.77 0.00 N	38.11 1.60 0.00 N	42.49 1.89 0.00 N	44.18 2.44 0.00 N	45.06 3.39 -2.47 N	40.29 3.03 0.00 N	42.00 3.26 0.00 N	39.58 3.32 0.00 N	40.94 3.39 0.00 N	39.88 3.32 0.00 N	38.14 3.12 0.00 N	40.11 3.25 0.00 N	42.03 3.37 -0.15 N	39.79 3.21 0.00 N	39.35 3.22 0.00 N	35.02 2.82 0.00 N	39.26 3.23 -0.82 N	55.87 3.42 -17.02 N	48.99 4.21 0.00 N	44.98 3.77 0.00 N	40.49 3.11 0.00 N	46.69 3.13 0.00 N
POLETTI____ 23519	44.82 2.84 0.00 N	44.71 2.69 0.00 N	40.80 2.18 0.00 N	38.47 1.96 0.00 N	42.91 2.31 0.00 N	44.69 2.94 0.00 N	45.68 4.07 -2.40 N	41.00 3.74 0.00 N	42.83 4.10 0.00 N	40.39 4.04 0.00 N	41.81 4.26 0.00 N	40.72 4.16 0.00 N	38.89 3.86 0.00 N	40.82 3.97 0.00 N	42.78 4.12 -0.14 N	40.56 3.98 0.00 N	40.10 3.96 0.00 N	35.72 3.53 0.00 N	39.98 3.97 -0.80 N	56.15 4.19 -16.53 N	50.02 5.24 0.00 N	45.82 4.61 0.00 N	41.18 3.80 0.00 N	47.32 3.75 0.00 N
PORT_JEFF_3 23555	44.11 2.84 0.71 N	44.56 2.54 0.00 N	40.72 2.11 0.00 N	38.51 2.00 0.01 N	42.91 2.38 0.06 N	45.55 3.83 0.02 N	46.21 5.35 -1.66 N	43.61 4.98 -1.37 N	43.25 4.52 0.00 N	40.78 4.42 0.00 N	42.68 5.06 -0.06 N	40.91 5.21 0.86 N	38.78 4.70 0.95 N	40.45 4.62 1.02 N	43.70 5.19 0.01 N	42.31 5.12 -0.62 N	41.45 4.90 -0.42 N	35.10 4.20 1.30 N	40.21 4.85 -0.14 N	57.26 5.01 -16.82 N	51.93 6.29 -0.85 N	47.12 5.66 -0.26 N	40.21 4.50 1.69 N	46.40 4.16 1.33 N
PORT_JEFF_4 23616	44.11 2.84 0.71 N	44.56 2.54 0.00 N	40.72 2.11 0.00 N	38.51 2.00 0.01 N	42.91 2.38 0.06 N	45.55 3.83 0.02 N	46.21 5.35 -1.66 N	43.61 4.98 -1.37 N	43.25 4.52 0.00 N	40.78 4.42 0.00 N	42.68 5.06 -0.06 N	40.91 5.21 0.86 N	38.78 4.70 0.95 N	40.45 4.62 1.02 N	43.70 5.19 0.01 N	42.31 5.12 -0.62 N	41.45 4.90 -0.42 N	35.10 4.20 1.30 N	40.21 4.85 -0.14 N	57.26 5.01 -16.82 N	51.93 6.29 -0.85 N	47.12 5.66 -0.26 N	40.21 4.50 1.69 N	46.40 4.16 1.33 N

PORT_JEFF_IC 23713	44.15 2.87 0.69 N	44.60 2.57 0.00 N	40.75 2.13 0.00 N	38.54 2.03 0.01 N	42.95 2.41 0.06 N	45.61 3.89 0.02 N	46.30 5.42 -1.68 N	43.72 5.05 -1.41 N	43.33 4.60 0.00 N	40.86 4.50 0.00 N	42.75 5.13 -0.07 N	41.00 5.29 0.85 N	38.87 4.78 0.93 N	40.54 4.69 1.00 N	43.79 5.26 -0.01 N	42.40 5.19 -0.64 N	41.52 4.94 -0.44 N	35.18 4.25 1.27 N	40.32 4.92 -0.19 N	57.34 5.08 -16.83 N	52.06 6.39 -0.89 N	47.22 5.74 -0.28 N	40.29 4.56 1.65 N	46.48 4.21 1.30 N
PPL PILGRIM_ST_GT1 24216	44.46 3.12 0.64 N	44.84 2.81 0.00 N	40.95 2.33 0.00 N	38.73 2.21 0.00 N	43.15 2.60 0.05 N	45.61 3.89 0.02 N	46.32 5.35 -1.77 N	43.77 4.93 -1.58 N	43.18 4.44 0.00 N	40.72 4.37 0.00 N	42.73 5.09 -0.08 N	41.04 5.25 0.77 N	38.82 4.65 0.85 N	40.54 4.60 0.92 N	43.77 5.18 -0.07 N	42.40 5.11 -0.72 N	41.68 5.01 -0.54 N	35.23 4.17 1.14 N	40.38 4.80 -0.37 N	57.23 4.93 -16.88 N	52.10 6.29 -1.02 N	47.35 5.79 -0.36 N	40.49 4.62 1.52 N	46.71 4.34 1.20 N
PPL PILGRIM_ST_GT2 24217	44.46 3.12 0.64 N	44.84 2.81 0.00 N	40.95 2.33 0.00 N	38.73 2.21 0.00 N	43.15 2.60 0.05 N	45.61 3.89 0.02 N	46.32 5.35 -1.77 N	43.77 4.93 -1.58 N	43.18 4.44 0.00 N	40.72 4.37 0.00 N	42.73 5.09 -0.08 N	41.04 5.25 0.77 N	38.82 4.65 0.85 N	40.54 4.60 0.92 N	43.77 5.18 -0.07 N	42.40 5.11 -0.72 N	41.68 5.01 -0.54 N	35.23 4.17 1.14 N	40.38 4.80 -0.37 N	57.23 4.93 -16.88 N	52.10 6.29 -1.02 N	47.35 5.79 -0.36 N	40.49 4.62 1.52 N	46.71 4.34 1.20 N
PPL_SHRM_GT3 24213	43.40 2.12 0.70 N	43.86 1.83 0.00 N	40.09 1.48 0.00 N	37.95 1.44 0.01 N	42.28 1.74 0.06 N	44.77 3.05 0.02 N	45.48 4.62 -1.66 N	42.93 4.30 -1.37 N	42.51 3.78 0.00 N	40.11 3.75 0.00 N	41.98 4.37 -0.06 N	40.21 4.51 0.86 N	38.06 3.99 0.95 N	39.73 3.90 1.02 N	42.96 4.45 0.01 N	41.62 4.42 -0.62 N	40.90 4.34 -0.43 N	34.63 3.71 1.29 N	39.74 4.37 -0.16 N	56.80 4.55 -16.82 N	51.33 5.68 -0.87 N	46.57 5.10 -0.27 N	39.71 3.99 1.67 N	45.78 3.53 1.32 N
PPL_SHRM_GT4 24214	43.40 2.12 0.70 N	43.86 1.83 0.00 N	40.09 1.48 0.00 N	37.95 1.44 0.01 N	42.28 1.74 0.06 N	44.77 3.05 0.02 N	45.48 4.62 -1.66 N	42.93 4.30 -1.37 N	42.51 3.78 0.00 N	40.11 3.75 0.00 N	41.98 4.37 -0.06 N	40.21 4.51 0.86 N	38.06 3.99 0.95 N	39.73 3.90 1.02 N	42.96 4.45 0.01 N	41.62 4.42 -0.62 N	40.90 4.34 -0.43 N	34.63 3.71 1.29 N	39.74 4.37 -0.16 N	56.80 4.55 -16.82 N	51.33 5.68 -0.87 N	46.57 5.10 -0.27 N	39.71 3.99 1.67 N	45.78 3.53 1.32 N
PROJECT___ORANGE 1 24174	42.06 0.09 0.00 N	42.05 0.03 0.00 N	38.67 0.06 0.00 N	36.57 0.06 0.00 N	40.69 0.09 0.00 N	42.12 0.37 0.00 N	39.93 0.53 -0.19 N	37.85 0.59 0.00 N	39.49 0.75 0.00 N	37.09 0.74 0.00 N	38.33 0.78 0.00 N	37.29 0.73 0.00 N	35.71 0.68 0.00 N	37.45 0.59 0.00 N	39.05 0.52 -0.01 N	37.10 0.52 0.00 N	36.66 0.53 0.00 N	32.70 0.50 0.00 N	35.82 0.55 -0.06 N	37.35 0.59 -1.33 N	45.54 0.75 0.00 N	41.69 0.49 0.00 N	37.74 0.36 0.00 N	43.71 0.14 0.00 N
PROJECT___ORANGE 2 24166	42.06 0.09 0.00 N	42.05 0.03 0.00 N	38.67 0.06 0.00 N	36.57 0.06 0.00 N	40.69 0.09 0.00 N	42.12 0.37 0.00 N	39.93 0.53 -0.19 N	37.85 0.59 0.00 N	39.49 0.75 0.00 N	37.09 0.74 0.00 N	38.33 0.78 0.00 N	37.29 0.73 0.00 N	35.71 0.68 0.00 N	37.45 0.59 0.00 N	39.05 0.52 -0.01 N	37.10 0.52 0.00 N	36.66 0.53 0.00 N	32.70 0.50 0.00 N	35.82 0.55 -0.06 N	37.35 0.59 -1.33 N	45.54 0.75 0.00 N	41.69 0.49 0.00 N	37.74 0.36 0.00 N	43.71 0.14 0.00 N
PYRITES___HYD 24023	40.29 -1.68 0.00 N	40.50 -1.52 0.00 N	37.27 -1.34 0.00 N	35.21 -1.31 0.00 N	39.16 -1.44 0.00 N	39.94 -1.80 0.00 N	36.25 -2.96 0.00 N	35.18 -2.08 0.00 N	35.78 -2.96 0.00 N	33.41 -2.95 0.00 N	34.50 -3.05 0.00 N	33.55 -3.01 0.00 N	32.19 -2.83 0.00 N	34.18 -2.67 0.00 N	36.28 -2.24 0.00 N	34.32 -2.26 0.00 N	33.88 -2.25 0.00 N	30.17 -2.03 0.00 N	32.86 -2.35 0.00 N	32.41 -3.02 0.00 N	41.14 -3.64 0.00 N	38.65 -2.56 0.00 N	35.10 -2.28 0.00 N	41.37 -2.20 0.00 N
RAMAPO___LBMP 323565	44.47 2.49 0.00 N	44.45 2.43 0.00 N	40.61 1.99 0.00 N	38.36 1.84 0.00 N	42.79 2.19 0.00 N	44.52 2.78 0.00 N	45.28 3.83 -2.26 N	40.70 3.44 0.00 N	42.37 3.64 0.00 N	39.92 3.56 0.00 N	41.30 3.75 0.00 N	40.20 3.64 0.00 N	38.41 3.39 0.00 N	40.30 3.45 0.00 N	42.18 3.53 -0.13 N	40.00 3.42 0.00 N	39.55 3.42 0.00 N	35.24 3.05 0.00 N	39.46 3.50 -0.75 N	54.72 3.75 -15.55 N	49.49 4.71 0.00 N	45.35 4.14 0.00 N	40.78 3.39 0.00 N	46.91 3.34 0.00 N
RANKINE____ 23646	40.44 -1.53 0.00 N	40.68 -1.35 0.00 N	37.81 -0.81 0.00 N	35.94 -0.58 0.00 N	39.81 -0.79 0.00 N	41.28 -0.46 0.00 N	37.80 -1.79 -0.38 N	35.55 -1.71 0.00 N	37.45 -1.28 0.00 N	35.12 -1.24 0.00 N	36.23 -1.33 0.00 N	35.33 -1.23 0.00 N	33.94 -1.08 0.00 N	35.38 -1.47 0.00 N	36.97 -1.57 -0.02 N	35.37 -1.20 0.00 N	34.94 -1.20 0.00 N	31.16 -1.04 0.00 N	34.10 -1.24 -0.13 N	36.73 -1.33 -2.64 N	42.97 -1.81 0.00 N	38.99 -2.22 0.00 N	35.89 -1.49 0.00 N	41.74 -1.83 0.00 N
RAVENSWOOD_GT2_1 24244	44.82 2.85 0.00 N	44.71 2.69 0.00 N	40.81 2.20 0.00 N	38.48 1.97 0.00 N	42.92 2.32 0.00 N	44.72 2.97 0.00 N	45.69 4.08 -2.40 N	41.00 3.74 0.00 N	42.81 4.08 0.00 N	40.39 4.03 0.00 N	41.81 4.25 0.00 N	40.71 4.15 0.00 N	38.89 3.86 0.00 N	40.82 3.96 0.00 N	42.77 4.11 -0.14 N	40.55 3.97 0.00 N	40.08 3.95 0.00 N	35.71 3.51 0.00 N	39.96 3.96 -0.80 N	56.14 4.18 -16.53 N	50.01 5.22 0.00 N	45.82 4.61 0.00 N	41.18 3.80 0.00 N	47.33 3.76 0.00 N
RAVENSWOOD_GT2_2 24245	44.82 2.85 0.00 N	44.71 2.69 0.00 N	40.81 2.20 0.00 N	38.48 1.97 0.00 N	42.92 2.32 0.00 N	44.72 2.97 0.00 N	45.69 4.08 -2.40 N	41.00 3.74 0.00 N	42.81 4.08 0.00 N	40.39 4.03 0.00 N	41.81 4.25 0.00 N	40.71 4.15 0.00 N	38.89 3.86 0.00 N	40.82 3.96 0.00 N	42.77 4.11 -0.14 N	40.55 3.97 0.00 N	40.08 3.95 0.00 N	35.71 3.51 0.00 N	39.96 3.96 -0.80 N	56.14 4.18 -16.53 N	50.01 5.22 0.00 N	45.82 4.61 0.00 N	41.18 3.80 0.00 N	47.33 3.76 0.00 N
RAVENSWOOD_GT2_3 24246	44.85 2.88 0.00 N	44.75 2.72 0.00 N	40.83 2.22 0.00 N	38.51 1.99 0.00 N	42.95 2.35 0.00 N	44.73 2.99 0.00 N	45.71 4.11 -2.40 N	41.02 3.76 0.00 N	42.85 4.12 0.00 N	40.41 4.06 0.00 N	41.84 4.28 0.00 N	40.74 4.18 0.00 N	38.92 3.90 0.00 N	40.84 3.99 0.00 N	42.81 4.15 -0.14 N	40.58 4.01 0.00 N	40.11 3.98 0.00 N	35.74 3.54 0.00 N	40.00 3.99 -0.80 N	56.16 4.21 -16.53 N	50.05 5.27 0.00 N	45.85 4.65 0.00 N	41.21 3.82 0.00 N	47.36 3.80 0.00 N
RAVENSWOOD_GT2_4 24247	44.85 2.88 0.00 N	44.75 2.72 0.00 N	40.83 2.22 0.00 N	38.51 1.99 0.00 N	42.95 2.35 0.00 N	44.73 2.99 0.00 N	45.71 4.11 -2.40 N	41.02 3.76 0.00 N	42.85 4.12 0.00 N	40.41 4.06 0.00 N	41.84 4.28 0.00 N	40.74 4.18 0.00 N	38.92 3.90 0.00 N	40.84 3.99 0.00 N	42.81 4.15 -0.14 N	40.58 4.01 0.00 N	40.11 3.98 0.00 N	35.74 3.54 0.00 N	40.00 3.99 -0.80 N	56.16 4.21 -16.53 N	50.05 5.27 0.00 N	45.85 4.65 0.00 N	41.21 3.82 0.00 N	47.36 3.80 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	44.82 2.85 0.00 N	44.72 2.70 0.00 N	40.82 2.20 0.00 N	38.49 1.98 0.00 N	42.93 2.33 0.00 N	44.72 2.97 0.00 N	45.69 4.08 -2.40 N	41.00 3.74 0.00 N	42.81 4.08 0.00 N	40.39 4.03 0.00 N	41.81 4.26 0.00 N	40.71 4.15 0.00 N	38.89 3.86 0.00 N	40.82 3.97 0.00 N	42.78 4.12 -0.14 N	40.55 3.97 0.00 N	40.08 3.95 0.00 N	35.71 3.51 0.00 N	39.96 3.96 -0.80 N	56.14 4.18 -16.53 N	50.01 5.23 0.00 N	45.82 4.61 0.00 N	41.19 3.80 0.00 N	47.33 3.76 0.00 N	
RAVENSWOOD_GT3_2 24249	44.82 2.85 0.00 N	44.72 2.70 0.00 N	40.82 2.20 0.00 N	38.49 1.98 0.00 N	42.93 2.33 0.00 N	44.72 2.97 0.00 N	45.69 4.08 -2.40 N	41.00 3.74 0.00 N	42.81 4.08 0.00 N	40.39 4.03 0.00 N	41.81 4.26 0.00 N	40.71 4.15 0.00 N	38.89 3.86 0.00 N	40.82 3.97 0.00 N	42.78 4.12 -0.14 N	40.55 3.97 0.00 N	40.08 3.95 0.00 N	35.71 3.51 0.00 N	39.96 3.96 -0.80 N	56.14 4.18 -16.53 N	50.01 5.23 0.00 N	45.82 4.61 0.00 N	41.19 3.80 0.00 N	47.33 3.76 0.00 N	
RAVENSWOOD_GT3_3 24250	44.88 2.91 0.00 N	44.77 2.75 0.00 N	40.87 2.25 0.00 N	38.54 2.02 0.00 N	42.98 2.38 0.00 N	44.77 3.02 0.00 N	45.75 4.15 -2.40 N	41.06 3.79 0.00 N	42.89 4.16 0.00 N	40.45 4.09 0.00 N	41.87 4.32 0.00 N	40.78 4.22 0.00 N	38.95 3.93 0.00 N	40.88 4.03 0.00 N	42.85 4.19 -0.14 N	40.62 4.04 0.00 N	40.15 4.02 0.00 N	35.77 3.58 0.00 N	40.03 4.02 -0.80 N	56.20 4.24 -16.53 N	50.10 5.31 0.00 N	45.89 4.69 0.00 N	41.25 3.86 0.00 N	47.40 3.83 0.00 N	
RAVENSWOOD_GT3_4 24251	44.88 2.91 0.00 N	44.77 2.75 0.00 N	40.87 2.25 0.00 N	38.54 2.02 0.00 N	42.98 2.38 0.00 N	44.77 3.02 0.00 N	45.75 4.15 -2.40 N	41.06 3.79 0.00 N	42.89 4.16 0.00 N	40.45 4.09 0.00 N	41.87 4.32 0.00 N	40.78 4.22 0.00 N	38.95 3.93 0.00 N	40.88 4.03 0.00 N	42.85 4.19 -0.14 N	40.62 4.04 0.00 N	40.15 4.02 0.00 N	35.77 3.58 0.00 N	40.03 4.02 -0.80 N	56.20 4.24 -16.53 N	50.10 5.31 0.00 N	45.89 4.69 0.00 N	41.25 3.86 0.00 N	47.40 3.83 0.00 N	
RAVENSWOOD_GT_1 23729	44.99 3.02 0.00 N	44.87 2.85 0.00 N	40.94 2.32 0.00 N	38.60 2.08 0.00 N	43.04 2.44 0.00 N	44.83 3.09 0.00 N	45.83 4.23 -2.40 N	41.13 3.86 0.00 N	43.00 4.26 0.00 N	40.58 4.22 0.00 N	42.02 4.47 0.00 N	40.93 4.37 0.00 N	39.09 4.07 0.00 N	41.03 4.17 -0.01 N	43.00 4.34 0.00 N	40.75 4.17 0.00 N	40.26 4.13 0.00 N	35.87 3.67 0.00 N	40.11 4.10 -0.80 N	57.11 4.31 -17.36 N	114.29 5.44 -64.07 N	103.63 4.83 -57.60 N	41.35 3.97 0.00 N	47.52 3.95 0.00 N	
RAVENSWOOD_GT_10 24258	44.82 2.85 0.00 N	44.71 2.69 0.00 N	40.81 2.20 0.00 N	38.48 1.96 0.00 N	42.93 2.33 0.00 N	44.72 2.97 0.00 N	45.67 4.07 -2.40 N	40.99 3.73 0.00 N	42.81 4.08 0.00 N	40.37 4.02 0.00 N	41.79 4.24 0.00 N	40.70 4.14 0.00 N	38.88 3.86 0.00 N	40.80 3.95 0.00 N	42.77 4.11 -0.14 N	40.55 3.97 0.00 N	40.08 3.95 0.00 N	35.70 3.51 0.00 N	39.96 3.95 -0.80 N	56.23 4.17 -16.63 N	57.40 5.22 -7.39 N	52.46 4.61 -6.64 N	41.17 3.79 0.00 N	47.32 3.75 0.00 N	
RAVENSWOOD_GT_11 24259	44.82 2.85 0.00 N	44.71 2.69 0.00 N	40.81 2.20 0.00 N	38.48 1.96 0.00 N	42.93 2.33 0.00 N	44.72 2.97 0.00 N	45.67 4.07 -2.40 N	40.99 3.73 0.00 N	42.81 4.08 0.00 N	40.37 4.02 0.00 N	41.79 4.24 0.00 N	40.70 4.14 0.00 N	38.88 3.86 0.00 N	40.80 3.95 0.00 N	42.77 4.11 -0.14 N	40.55 3.97 0.00 N	40.08 3.95 0.00 N	35.70 3.51 0.00 N	39.96 3.95 -0.80 N	56.23 4.17 -16.63 N	57.40 5.22 -7.39 N	52.46 4.61 -6.64 N	41.17 3.79 0.00 N	47.32 3.75 0.00 N	
RAVENSWOOD_GT_4 24252	44.80 2.83 0.00 N	44.69 2.66 0.00 N	40.80 2.18 0.00 N	38.47 1.96 0.00 N	42.91 2.31 0.00 N	44.69 2.95 0.00 N	45.67 4.07 -2.40 N	40.97 3.71 0.00 N	42.79 4.06 0.00 N	40.35 4.00 0.00 N	41.77 4.22 0.00 N	40.67 4.11 0.00 N	38.85 3.83 0.00 N	40.78 3.93 0.00 N	42.74 4.08 -0.14 N	40.52 3.94 0.00 N	40.06 3.93 0.00 N	35.68 3.48 0.00 N	39.95 3.94 -0.80 N	56.75 4.16 -17.16 N	98.76 5.19 -48.79 N	89.64 4.58 -43.86 N	41.16 3.77 0.00 N	47.31 3.74 0.00 N	
RAVENSWOOD_GT_5 24254	44.80 2.83 0.00 N	44.69 2.66 0.00 N	40.80 2.18 0.00 N	38.47 1.96 0.00 N	42.91 2.31 0.00 N	44.69 2.95 0.00 N	45.67 4.07 -2.40 N	40.97 3.71 0.00 N	42.79 4.06 0.00 N	40.35 4.00 0.00 N	41.77 4.22 0.00 N	40.67 4.11 0.00 N	38.85 3.83 0.00 N	40.78 3.93 0.00 N	42.74 4.08 -0.14 N	40.52 3.94 0.00 N	40.06 3.93 0.00 N	35.68 3.48 0.00 N	39.95 3.94 -0.80 N	56.75 4.16 -17.16 N	98.76 5.19 -48.79 N	89.64 4.58 -43.86 N	41.16 3.77 0.00 N	47.31 3.74 0.00 N	
RAVENSWOOD_GT_6 24253	44.80 2.83 0.00 N	44.69 2.66 0.00 N	40.80 2.18 0.00 N	38.47 1.96 0.00 N	42.91 2.31 0.00 N	44.69 2.95 0.00 N	45.67 4.07 -2.40 N	40.97 3.71 0.00 N	42.79 4.06 0.00 N	40.35 4.00 0.00 N	41.77 4.22 0.00 N	40.67 4.11 0.00 N	38.85 3.83 0.00 N	40.78 3.93 0.00 N	42.74 4.08 -0.14 N	40.52 3.94 0.00 N	40.06 3.93 0.00 N	35.68 3.48 0.00 N	39.95 3.94 -0.80 N	56.75 4.16 -17.16 N	98.76 5.19 -48.79 N	89.64 4.58 -43.86 N	41.16 3.77 0.00 N	47.31 3.74 0.00 N	
RAVENSWOOD_GT_7 24255	44.80 2.83 0.00 N	44.69 2.66 0.00 N	40.80 2.18 0.00 N	38.47 1.96 0.00 N	42.91 2.31 0.00 N	44.69 2.95 0.00 N	45.67 4.07 -2.40 N	40.97 3.71 0.00 N	42.79 4.06 0.00 N	40.35 4.00 0.00 N	41.77 4.22 0.00 N	40.67 4.11 0.00 N	38.85 3.83 0.00 N	40.78 3.93 0.00 N	42.74 4.08 -0.14 N	40.52 3.94 0.00 N	40.06 3.93 0.00 N	35.68 3.48 0.00 N	39.95 3.94 -0.80 N	56.75 4.16 -17.16 N	98.76 5.19 -48.79 N	89.64 4.58 -43.86 N	41.16 3.77 0.00 N	47.31 3.74 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.82 2.85 0.00 N	44.71 2.69 0.00 N	40.81 2.20 0.00 N	38.48 1.96 0.00 N	42.93 2.33 0.00 N	44.72 2.97 0.00 N	45.67 4.07 -2.40 N	40.99 3.73 0.00 N	42.81 4.08 0.00 N	40.37 4.02 0.00 N	41.79 4.24 0.00 N	40.70 4.14 0.00 N	38.88 3.86 0.00 N	40.80 3.95 0.00 N	42.77 4.11 -0.14 N	40.55 3.97 0.00 N	40.08 3.95 0.00 N	35.70 3.51 0.00 N	39.96 3.95 -0.80 N	56.23 4.17 -16.63 N	57.40 5.22 -7.39 N	52.46 4.61 -6.64 N	41.17 3.79 0.00 N	47.32 3.75 0.00 N	
RAVENSWOOD_GT_9 24257	44.82 2.85 0.00 N	44.71 2.69 0.00 N	40.81 2.20 0.00 N	38.48 1.96 0.00 N	42.93 2.33 0.00 N	44.72 2.97 0.00 N	45.67 4.07 -2.40 N	40.99 3.73 0.00 N	42.81 4.08 0.00 N	40.37 4.02 0.00 N	41.79 4.24 0.00 N	40.70 4.14 0.00 N	38.88 3.86 0.00 N	40.80 3.95 0.00 N	42.77 4.11 -0.14 N	40.55 3.97 0.00 N	40.08 3.95 0.00 N	35.70 3.51 0.00 N	39.96 3.95 -0.80 N	56.23 4.17 -16.63 N	57.40 5.22 -7.39 N	52.46 4.61 -6.64 N	41.17 3.79 0.00 N	47.32 3.75 0.00 N	
RAVENSWOOD___1	44.95	44.83	40.89	38.55	43.01	44.79	45.79	41.09	42.96	40.54	41.98	40.90	39.06	40.99	42.96	40.71	40.23	35.85	40.08	55.42	-12.92	-10.75	41.31	47.45	

23533	2.98 0.00 N	2.80 0.00 N	2.28 0.00 N	2.04 0.00 N	2.41 0.00 N	3.04 0.00 N	4.19 -2.40 N	3.83 0.00 N	4.23 0.00 N	4.18 0.00 N	4.43 0.00 N	4.34 0.00 N	4.03 0.00 N	4.13 -0.01 N	4.30 -0.14 N	4.13 0.00 N	4.10 0.00 N	3.65 0.00 N	4.07 -0.80 N	4.28 -15.71 N	5.39 63.10 N	4.77 56.72 N	3.93 0.00 N	3.89 0.00 N
RAVENSWOOD____2 23534	44.95 2.98 0.00 N	44.83 2.80 0.00 N	40.89 2.28 0.00 N	38.55 2.04 0.00 N	43.01 2.41 0.00 N	44.79 3.04 0.00 N	45.79 4.19 -2.40 N	41.09 3.83 0.00 N	42.96 4.23 0.00 N	40.54 4.18 0.00 N	41.98 4.43 0.00 N	40.90 4.34 0.00 N	39.06 4.03 0.00 N	40.99 4.13 -0.01 N	42.96 4.30 -0.14 N	40.71 4.13 0.00 N	40.23 4.10 0.00 N	35.85 3.65 0.00 N	40.08 4.07 -0.80 N	55.42 4.28 -15.71 N	-12.92 5.39 63.10 N	-10.75 4.77 56.72 N	41.31 3.93 0.00 N	47.45 3.89 0.00 N
RAVENSWOOD____3 23535	44.82 2.85 0.00 N	44.72 2.70 0.00 N	40.82 2.21 0.00 N	38.49 1.98 0.00 N	42.93 2.33 0.00 N	44.72 2.97 0.00 N	45.69 4.08 -2.40 N	41.00 3.74 0.00 N	42.81 4.08 0.00 N	40.39 4.03 0.00 N	41.81 4.26 0.00 N	40.71 4.15 0.00 N	38.89 3.86 0.00 N	40.82 3.97 0.00 N	42.78 4.12 -0.14 N	40.55 3.97 0.00 N	40.08 3.95 0.00 N	35.71 3.51 0.00 N	39.97 3.96 -0.80 N	56.14 4.18 -16.53 N	50.01 5.23 0.00 N	45.82 4.62 0.00 N	41.19 3.80 0.00 N	47.33 3.76 0.00 N
RAVENSWOOD____4 23820	44.95 2.98 0.00 N	44.83 2.80 0.00 N	40.89 2.28 0.00 N	38.55 2.04 0.00 N	43.01 2.41 0.00 N	44.79 3.04 0.00 N	45.79 4.19 -2.40 N	41.09 3.83 0.00 N	42.96 4.23 0.00 N	40.54 4.18 0.00 N	41.98 4.43 0.00 N	40.90 4.34 0.00 N	39.06 4.03 0.00 N	40.99 4.13 -0.01 N	42.96 4.30 -0.14 N	40.71 4.13 0.00 N	40.23 4.10 0.00 N	35.85 3.65 0.00 N	40.08 4.07 -0.80 N	55.42 4.28 -15.71 N	-12.92 5.39 63.10 N	-10.75 4.77 56.72 N	41.31 3.93 0.00 N	47.45 3.89 0.00 N
RCPI_TRUST____DRP 24196	44.85 2.88 0.00 N	44.76 2.73 0.00 N	40.84 2.23 0.00 N	38.51 2.00 0.00 N	42.96 2.36 0.00 N	44.76 3.01 0.00 N	45.73 4.12 -2.40 N	41.04 3.78 0.00 N	42.86 4.13 0.00 N	40.43 4.07 0.00 N	41.86 4.31 0.00 N	40.76 4.19 0.00 N	38.93 3.91 0.00 N	40.87 4.01 0.00 N	42.82 4.16 -0.14 N	40.60 4.02 0.00 N	40.14 4.01 0.00 N	35.75 3.56 0.00 N	40.02 4.01 -0.80 N	56.19 4.23 -16.53 N	50.05 5.27 0.00 N	45.85 4.65 0.00 N	41.21 3.82 0.00 N	47.36 3.80 0.00 N
RENSSELAER____COGEN 23796	42.45 0.48 0.00 N	42.45 0.43 0.00 N	38.88 0.26 0.00 N	36.72 0.20 0.00 N	40.88 0.28 0.00 N	42.32 0.58 0.00 N	43.47 1.26 -3.00 N	38.27 1.00 0.00 N	39.84 1.11 0.00 N	37.48 1.12 0.00 N	38.72 1.17 0.00 N	37.76 1.20 0.00 N	36.15 1.13 0.00 N	38.16 1.30 0.00 N	40.04 1.35 -0.18 N	37.75 1.18 0.00 N	37.34 1.21 0.00 N	33.25 1.06 0.00 N	37.46 1.25 -1.00 N	57.44 1.32 -20.69 N	46.32 1.54 0.00 N	42.67 1.46 0.00 N	38.67 1.29 0.00 N	44.82 1.26 0.00 N
REVERE_CPPR_DRP 24186	43.09 1.12 0.00 N	43.05 1.03 0.00 N	39.56 0.94 0.00 N	37.17 0.65 0.00 N	41.59 0.99 0.00 N	43.14 1.40 0.00 N	40.98 1.72 -0.05 N	39.08 1.82 0.00 N	40.70 1.96 0.00 N	38.21 1.85 0.00 N	39.48 1.93 0.00 N	38.37 1.81 0.00 N	36.69 1.67 0.00 N	38.50 1.64 0.00 N	40.13 1.61 0.00 N	38.02 1.44 0.00 N	37.53 1.40 0.00 N	33.49 1.30 0.00 N	36.66 1.43 -0.02 N	37.33 1.54 -0.36 N	46.79 2.01 0.00 N	42.91 1.71 0.00 N	38.76 1.38 0.00 N	44.84 1.27 0.00 N
RIVERBAY____ 323610	45.09 3.11 0.00 N	44.97 2.95 0.00 N	41.02 2.40 0.00 N	38.67 2.16 0.00 N	43.11 2.51 0.00 N	44.87 3.13 0.00 N	45.83 4.22 -2.40 N	41.07 3.81 0.00 N	43.01 4.28 0.00 N	40.58 4.22 0.00 N	42.00 4.44 0.00 N	40.90 4.34 0.00 N	39.05 4.03 0.00 N	41.00 4.14 -0.01 N	42.99 4.33 -0.14 N	40.72 4.14 0.00 N	40.23 4.10 0.00 N	35.84 3.64 0.00 N	40.06 4.06 -0.80 N	56.22 4.26 -16.53 N	50.23 5.45 0.00 N	45.97 4.76 0.00 N	41.37 3.98 0.00 N	47.56 4.00 0.00 N
ROCHESTER_9_IC 23652	41.53 -0.45 0.00 N	41.59 -0.44 0.00 N	38.49 -0.13 0.00 N	36.34 -0.18 0.00 N	40.51 -0.09 0.00 N	42.07 0.33 0.00 N	39.16 -0.32 -0.28 N	36.98 -0.29 0.00 N	38.76 0.02 0.00 N	36.39 0.04 0.00 N	37.60 0.04 0.00 N	36.65 0.09 0.00 N	35.19 0.16 0.00 N	36.78 -0.07 0.00 N	38.41 -0.12 -0.02 N	36.62 0.05 0.00 N	36.17 0.04 0.00 N	32.32 0.13 0.00 N	35.28 -0.03 -0.09 N	37.27 -0.08 -1.92 N	44.59 -0.19 0.00 N	40.58 -0.63 0.00 N	37.06 -0.33 0.00 N	42.98 -0.59 0.00 N
ROSETON____1 23587	44.21 2.23 0.00 N	44.16 2.14 0.00 N	40.37 1.76 0.00 N	38.11 1.60 0.00 N	42.48 1.88 0.00 N	44.15 2.41 0.00 N	44.90 3.34 -2.36 N	40.26 3.00 0.00 N	41.95 3.22 0.00 N	39.53 3.17 0.00 N	40.89 3.34 0.00 N	39.82 3.26 0.00 N	38.08 3.06 0.00 N	40.03 3.18 0.00 N	41.94 3.28 -0.14 N	39.72 3.14 0.00 N	39.28 3.15 0.00 N	34.97 2.77 0.00 N	39.17 3.17 -0.78 N	55.07 3.36 -16.28 N	48.94 4.15 0.00 N	44.91 3.71 0.00 N	40.44 3.06 0.00 N	46.62 3.06 0.00 N
ROSETON____2 23588	44.21 2.23 0.00 N	44.16 2.14 0.00 N	40.37 1.76 0.00 N	38.11 1.60 0.00 N	42.48 1.88 0.00 N	44.15 2.41 0.00 N	44.90 3.34 -2.36 N	40.26 3.00 0.00 N	41.95 3.22 0.00 N	39.53 3.17 0.00 N	40.89 3.34 0.00 N	39.82 3.26 0.00 N	38.08 3.06 0.00 N	40.03 3.18 0.00 N	41.94 3.28 -0.14 N	39.72 3.14 0.00 N	39.28 3.15 0.00 N	34.97 2.77 0.00 N	39.17 3.17 -0.78 N	55.07 3.36 -16.28 N	48.94 4.15 0.00 N	44.91 3.71 0.00 N	40.44 3.06 0.00 N	46.62 3.06 0.00 N
RUSSELL____1 23602	42.13 0.15 0.00 N	42.07 0.05 0.00 N	38.91 0.29 0.00 N	36.89 0.37 0.00 N	41.08 0.48 0.00 N	42.74 1.00 0.00 N	39.91 0.43 -0.28 N	37.78 0.52 0.00 N	39.64 0.91 0.00 N	37.21 0.86 0.00 N	38.44 0.88 0.00 N	37.51 0.95 0.00 N	36.02 1.00 0.00 N	37.61 0.75 0.00 N	39.23 0.69 -0.02 N	37.40 0.82 0.00 N	36.90 0.77 0.00 N	32.95 0.76 0.00 N	35.99 0.69 -0.09 N	38.00 0.66 -1.90 N	45.56 0.77 0.00 N	41.40 0.20 0.00 N	37.76 0.37 0.00 N	43.66 0.09 0.00 N
RUSSELL____2 23532	42.13 0.15 0.00 N	42.07 0.05 0.00 N	38.91 0.29 0.00 N	36.89 0.37 0.00 N	41.08 0.48 0.00 N	42.74 1.00 0.00 N	39.91 0.43 -0.28 N	37.78 0.52 0.00 N	39.64 0.91 0.00 N	37.21 0.86 0.00 N	38.44 0.88 0.00 N	37.51 0.95 0.00 N	36.02 1.00 0.00 N	37.61 0.75 0.00 N	39.23 0.69 -0.02 N	37.40 0.82 0.00 N	36.90 0.77 0.00 N	32.95 0.76 0.00 N	35.99 0.69 -0.09 N	38.00 0.66 -1.90 N	45.56 0.77 0.00 N	41.40 0.20 0.00 N	37.76 0.37 0.00 N	43.66 0.09 0.00 N
RUSSELL____3 23549	41.49 -0.49 0.00 N	41.50 -0.52 0.00 N	38.40 -0.22 0.00 N	36.40 -0.11 0.00 N	40.48 -0.11 0.00 N	42.01 0.27 0.00 N	39.12 -0.36 -0.28 N	36.98 -0.28 0.00 N	38.79 0.05 0.00 N	36.39 0.04 0.00 N	37.57 0.02 0.00 N	36.64 0.08 0.00 N	35.19 0.16 0.00 N	36.77 -0.08 0.00 N	38.37 -0.16 -0.02 N	36.60 0.03 0.00 N	36.16 0.03 0.00 N	32.31 0.12 0.00 N	35.29 -0.01 -0.09 N	37.28 -0.07 -1.92 N	44.61 -0.17 0.00 N	40.59 -0.61 0.00 N	37.07 -0.31 0.00 N	42.97 -0.60 0.00 N



RUSSELL___4 23556	42.10 0.13 0.00 N	42.05 0.03 0.00 N	38.89 0.28 0.00 N	36.88 0.36 0.00 N	41.07 0.47 0.00 N	42.71 0.96 0.00 N	39.89 0.41 -0.28 N	37.76 0.49 0.00 N	39.61 0.88 0.00 N	37.19 0.83 0.00 N	38.42 0.86 0.00 N	37.48 0.92 0.00 N	35.99 0.97 0.00 N	37.59 0.73 0.00 N	39.21 0.67 -0.02 N	37.38 0.80 0.00 N	36.88 0.75 0.00 N	32.93 0.74 0.00 N	35.97 0.66 -0.09 N	37.98 0.65 -1.90 N	45.53 0.75 0.00 N	41.37 0.17 0.00 N	37.73 0.34 0.00 N	43.64 0.07 0.00 N
RUSSELL___STATION 23914	41.49 -0.49 0.00 N	41.50 -0.52 0.00 N	38.40 -0.22 0.00 N	36.40 -0.11 0.00 N	40.48 -0.11 0.00 N	42.01 0.27 0.00 N	39.12 -0.36 -0.28 N	36.98 -0.28 0.00 N	38.79 0.05 0.00 N	36.39 0.04 0.00 N	37.57 0.02 0.00 N	36.64 0.08 0.00 N	35.19 0.16 0.00 N	36.77 -0.08 0.00 N	38.37 -0.16 -0.02 N	36.60 0.03 0.00 N	36.16 0.03 0.00 N	32.31 0.12 0.00 N	35.29 -0.01 -0.09 N	37.28 -0.07 -1.92 N	44.61 -0.17 0.00 N	40.59 -0.61 0.00 N	37.07 -0.31 0.00 N	42.97 -0.60 0.00 N
S SALMON___HYD 24043	41.32 -0.66 0.00 N	41.30 -0.73 0.00 N	37.97 -0.65 0.00 N	35.87 -0.65 0.00 N	39.94 -0.66 0.00 N	41.32 0.17 0.00 N	39.17 -0.19 -0.16 N	37.19 -0.07 0.00 N	38.76 0.03 0.00 N	36.36 0.01 0.00 N	37.90 0.34 0.00 N	36.97 0.41 0.00 N	35.41 0.38 0.00 N	37.08 0.22 0.00 N	38.64 0.12 -0.01 N	36.61 0.03 0.00 N	36.10 -0.03 0.00 N	32.19 -0.01 0.00 N	35.26 -0.01 -0.05 N	36.53 0.05 -1.05 N	44.91 0.13 0.00 N	41.20 0.00 0.00 N	37.26 -0.12 0.00 N	43.17 -0.40 0.00 N
SELKIRK___I 23801	42.65 0.68 0.00 N	42.64 0.62 0.00 N	39.10 0.49 0.00 N	36.91 0.39 0.00 N	41.10 0.51 0.00 N	42.51 0.77 0.00 N	43.44 1.25 -2.98 N	38.29 1.03 0.00 N	39.83 1.10 0.00 N	37.47 1.11 0.00 N	38.72 1.17 0.00 N	37.73 1.17 0.00 N	36.14 1.12 0.00 N	38.09 1.24 0.00 N	39.99 1.30 -0.18 N	37.77 1.19 0.00 N	37.35 1.21 0.00 N	33.25 1.05 0.00 N	37.45 1.24 -0.99 N	57.28 1.32 -20.53 N	46.34 1.56 0.00 N	42.64 1.44 0.00 N	38.59 1.20 0.00 N	44.75 1.18 0.00 N
SELKIRK___II 23799	42.34 0.36 0.00 N	42.34 0.31 0.00 N	38.81 0.19 0.00 N	36.66 0.14 0.00 N	40.76 0.16 0.00 N	42.15 0.40 0.00 N	43.28 1.08 -2.99 N	38.14 0.88 0.00 N	39.70 0.97 0.00 N	37.34 0.99 0.00 N	38.59 1.04 0.00 N	37.62 1.06 0.00 N	36.03 1.00 0.00 N	37.99 1.14 0.00 N	39.88 1.19 -0.18 N	37.63 1.06 0.00 N	37.21 1.09 0.00 N	33.13 0.94 0.00 N	37.32 1.11 -1.00 N	57.24 1.18 -20.64 N	46.16 1.38 0.00 N	42.50 1.30 0.00 N	38.48 1.10 0.00 N	44.61 1.04 0.00 N
SENECA OSWGO___HYD 24041	41.72 -0.25 0.00 N	41.73 -0.29 0.00 N	38.38 -0.23 0.00 N	36.25 -0.27 0.00 N	40.36 -0.24 0.00 N	41.74 0.17 0.00 N	39.56 0.00 -0.18 N	37.47 0.21 0.00 N	39.03 0.30 0.00 N	36.62 0.26 0.00 N	37.84 0.29 0.00 N	36.87 0.31 0.00 N	35.32 0.30 0.00 N	37.06 0.20 0.00 N	38.67 0.14 -0.01 N	36.73 0.16 0.00 N	36.26 0.13 0.00 N	32.34 0.14 0.00 N	35.44 0.17 -0.06 N	36.89 0.22 -1.24 N	45.09 0.30 0.00 N	41.30 0.09 0.00 N	37.39 0.01 0.00 N	43.33 -0.23 0.00 N
SENECA___ENERGY 23797	41.87 -0.10 0.00 N	41.81 -0.22 0.00 N	38.51 -0.11 0.00 N	36.41 -0.10 0.00 N	40.53 -0.07 0.00 N	42.11 0.36 0.00 N	39.98 0.48 -0.30 N	37.84 0.58 0.00 N	39.49 0.76 0.00 N	37.08 0.72 0.00 N	38.36 0.80 0.00 N	37.32 0.76 0.00 N	35.70 0.68 0.00 N	37.29 0.43 0.00 N	38.90 0.36 -0.02 N	36.99 0.41 0.00 N	36.57 0.44 0.00 N	32.69 0.49 0.00 N	35.85 0.54 -0.10 N	38.02 0.55 -2.04 N	45.40 0.61 0.00 N	41.47 0.27 0.00 N	37.59 0.21 0.00 N	43.44 -0.13 0.00 N
SHOEMAKER___GT 23640	44.34 2.36 0.00 N	44.31 2.28 0.00 N	40.54 1.93 0.00 N	38.22 1.71 0.00 N	42.68 2.09 0.00 N	44.38 2.64 0.00 N	44.85 3.54 -2.11 N	40.47 3.20 0.00 N	42.15 3.41 0.00 N	39.65 3.30 0.00 N	41.01 3.45 0.00 N	39.89 3.32 0.00 N	38.11 3.09 0.00 N	40.03 3.18 0.00 N	41.92 3.28 -0.12 N	39.72 3.14 0.00 N	39.26 3.13 0.00 N	34.96 2.77 0.00 N	39.09 3.18 -0.70 N	53.36 3.41 -14.52 N	49.06 4.28 0.00 N	44.98 3.77 0.00 N	40.48 3.09 0.00 N	46.69 3.13 0.00 N
SHOREHAM_IC_1 23715	43.40 2.12 0.70 N	43.86 1.83 0.00 N	40.09 1.48 0.00 N	37.95 1.44 0.01 N	42.28 1.74 0.06 N	44.77 3.05 0.02 N	45.48 4.62 -1.66 N	42.93 4.30 -1.37 N	42.51 3.78 0.00 N	40.11 3.75 0.00 N	41.98 4.37 -0.06 N	40.21 4.51 0.86 N	38.06 3.99 0.95 N	39.73 3.90 1.02 N	42.96 4.45 0.01 N	41.62 4.42 -0.62 N	40.90 4.34 -0.43 N	34.63 3.71 1.29 N	39.74 4.37 -0.16 N	56.80 4.55 -16.82 N	51.33 5.68 -0.87 N	46.57 5.10 -0.27 N	39.71 3.99 1.67 N	45.78 3.53 1.32 N
SHOREHAM_IC_2 23716	43.40 2.12 0.70 N	43.86 1.83 0.00 N	40.09 1.48 0.00 N	37.95 1.44 0.01 N	42.28 1.74 0.06 N	44.77 3.05 0.02 N	45.48 4.62 -1.66 N	42.93 4.30 -1.37 N	42.51 3.78 0.00 N	40.11 3.75 0.00 N	41.98 4.37 -0.06 N	40.21 4.51 0.86 N	38.06 3.99 0.95 N	39.73 3.90 1.02 N	42.96 4.45 0.01 N	41.62 4.42 -0.62 N	40.90 4.34 -0.43 N	34.63 3.71 1.29 N	39.74 4.37 -0.16 N	56.80 4.55 -16.82 N	51.33 5.68 -0.87 N	46.57 5.10 -0.27 N	39.71 3.99 1.67 N	45.78 3.53 1.32 N
SISSONVILLE___ 23735	39.99 -1.98 0.00 N	40.23 -1.80 0.00 N	37.03 -1.58 0.00 N	35.03 -1.49 0.00 N	38.91 -1.68 0.00 N	39.70 -2.04 0.00 N	35.99 -3.21 0.00 N	34.89 -2.38 0.00 N	35.42 -3.31 0.00 N	33.07 -3.29 0.00 N	34.13 -3.42 0.00 N	33.22 -3.34 0.00 N	31.85 -3.17 0.00 N	33.84 -3.02 0.00 N	35.87 -2.65 0.00 N	33.99 -2.59 0.00 N	33.59 -2.54 0.00 N	29.90 -2.29 0.00 N	32.58 -2.63 0.00 N	32.11 -3.31 0.00 N	40.74 -4.04 0.00 N	38.29 -2.91 0.00 N	34.80 -2.58 0.00 N	41.04 -2.52 0.00 N
SITHE_IND_GS1 24169	41.15 -0.82 0.00 N	41.17 -0.85 0.00 N	37.86 -0.75 0.00 N	35.80 -0.71 0.00 N	39.81 -0.79 0.00 N	41.08 -0.66 0.00 N	38.74 -0.61 -0.14 N	36.71 -0.55 0.00 N	38.24 -0.50 0.00 N	35.89 -0.47 0.00 N	37.08 -0.48 0.00 N	36.09 -0.47 0.00 N	34.57 -0.45 0.00 N	36.31 -0.55 0.00 N	37.91 -0.62 -0.01 N	36.03 -0.55 0.00 N	35.59 -0.54 0.00 N	31.75 -0.45 0.00 N	34.76 -0.50 -0.05 N	35.92 -0.49 -0.99 N	44.11 -0.67 0.00 N	40.48 -0.72 0.00 N	36.74 -0.64 0.00 N	42.67 -0.90 0.00 N
SITHE_IND_GS2 24170	41.15 -0.82 0.00 N	41.17 -0.85 0.00 N	37.86 -0.75 0.00 N	35.80 -0.71 0.00 N	39.81 -0.79 0.00 N	41.08 -0.66 0.00 N	38.74 -0.61 -0.14 N	36.71 -0.55 0.00 N	38.24 -0.50 0.00 N	35.89 -0.47 0.00 N	37.08 -0.48 0.00 N	36.09 -0.47 0.00 N	34.57 -0.45 0.00 N	36.31 -0.55 0.00 N	37.91 -0.62 -0.01 N	36.03 -0.55 0.00 N	35.59 -0.54 0.00 N	31.75 -0.45 0.00 N	34.76 -0.50 -0.05 N	35.92 -0.49 -0.99 N	44.11 -0.67 0.00 N	40.48 -0.72 0.00 N	36.74 -0.64 0.00 N	42.67 -0.90 0.00 N
SITHE_IND_GS3 24171	41.15 -0.82 0.00 N	41.17 -0.85 0.00 N	37.86 -0.75 0.00 N	35.80 -0.71 0.00 N	39.81 -0.79 0.00 N	41.08 -0.66 0.00 N	38.74 -0.61 -0.14 N	36.71 -0.55 0.00 N	38.24 -0.50 0.00 N	35.89 -0.47 0.00 N	37.08 -0.48 0.00 N	36.09 -0.47 0.00 N	34.57 -0.45 0.00 N	36.31 -0.55 0.00 N	37.91 -0.62 -0.01 N	36.03 -0.55 0.00 N	35.59 -0.54 0.00 N	31.75 -0.45 0.00 N	34.76 -0.50 -0.05 N	35.92 -0.49 -0.99 N	44.11 -0.67 0.00 N	40.48 -0.72 0.00 N	36.74 -0.64 0.00 N	42.67 -0.90 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	41.15 -0.82 0.00 N	41.17 -0.85 0.00 N	37.86 -0.75 0.00 N	35.80 -0.71 0.00 N	39.81 -0.79 0.00 N	41.08 -0.66 0.00 N	38.74 -0.61 -0.14 N	36.71 -0.55 0.00 N	38.24 -0.50 0.00 N	35.89 -0.47 0.00 N	37.08 -0.48 0.00 N	36.09 -0.47 0.00 N	34.57 -0.45 0.00 N	36.31 -0.55 0.00 N	37.91 -0.62 -0.01 N	36.03 -0.55 0.00 N	35.59 -0.54 0.00 N	31.75 -0.45 0.00 N	34.76 -0.50 -0.05 N	35.92 -0.49 -0.99 N	44.11 -0.67 0.00 N	40.48 -0.72 0.00 N	36.74 -0.64 0.00 N	42.67 -0.90 0.00 N	
SITHE__BATAVIA 24024	41.14 -0.84 0.00 N	41.33 -0.70 0.00 N	38.41 -0.21 0.00 N	36.47 -0.04 0.00 N	40.48 -0.12 0.00 N	42.00 0.26 0.00 N	38.49 -1.04 -0.32 N	36.28 -0.98 0.00 N	38.20 -0.54 0.00 N	35.79 -0.57 0.00 N	36.91 -0.64 0.00 N	35.99 -0.56 0.00 N	34.57 -0.46 0.00 N	36.06 -0.80 0.00 N	37.65 -0.89 -0.02 N	35.99 -0.59 0.00 N	35.55 -0.58 0.00 N	31.75 -0.45 0.00 N	34.68 -0.64 -0.11 N	36.93 -0.73 -2.23 N	43.77 -1.02 0.00 N	39.73 -1.48 0.00 N	36.58 -0.81 0.00 N	42.49 -1.08 0.00 N	
SITHE__INDEPEND 23800	41.15 -0.82 0.00 N	41.17 -0.85 0.00 N	37.86 -0.75 0.00 N	35.80 -0.71 0.00 N	39.81 -0.79 0.00 N	41.08 -0.66 0.00 N	38.74 -0.61 -0.14 N	36.71 -0.55 0.00 N	38.24 -0.50 0.00 N	35.89 -0.47 0.00 N	37.08 -0.48 0.00 N	36.09 -0.47 0.00 N	34.57 -0.45 0.00 N	36.31 -0.55 0.00 N	37.91 -0.62 -0.01 N	36.03 -0.55 0.00 N	35.59 -0.54 0.00 N	31.75 -0.45 0.00 N	34.76 -0.50 -0.05 N	35.92 -0.49 -0.99 N	44.11 -0.67 0.00 N	40.48 -0.72 0.00 N	36.74 -0.64 0.00 N	42.67 -0.90 0.00 N	
SITHE__MASSENA 23902	41.20 -0.78 0.00 N	41.41 -0.61 0.00 N	38.13 -0.49 0.00 N	36.02 -0.50 0.00 N	40.02 -0.58 0.00 N	40.79 -0.95 0.00 N	37.17 -2.04 0.00 N	35.78 -1.48 0.00 N	36.58 -2.16 0.00 N	34.20 -2.16 0.00 N	35.32 -2.23 -2.17 N	34.39 -2.03 0.00 N	32.99 -1.91 0.00 N	34.94 -1.65 -1.58 N	36.86 -1.58 0.00 N	34.99 -1.58 0.00 N	34.56 -1.58 0.00 N	30.75 -1.44 0.00 N	33.51 -1.71 0.00 N	33.24 -2.19 0.00 N	42.15 -2.63 0.00 N	39.36 -1.85 0.00 N	35.79 -1.59 0.00 N	42.21 -1.36 0.00 N	
SITHE__OGDNSBRG 24021	41.29 -0.68 0.00 N	41.50 -0.53 0.00 N	38.20 -0.41 0.00 N	35.94 -0.57 0.00 N	40.07 -0.52 0.00 N	40.89 -0.85 0.00 N	37.17 -2.04 0.00 N	36.01 -1.25 0.00 N	36.69 -2.04 0.00 N	34.25 -2.10 0.00 N	35.38 -2.17 -2.13 N	34.43 -1.99 0.00 N	33.03 -1.83 0.00 N	35.02 -1.46 0.00 N	37.06 -1.46 0.00 N	35.13 -1.45 0.00 N	34.67 -1.46 0.00 N	30.86 -1.34 0.00 N	33.60 -1.61 0.00 N	33.25 -2.18 0.00 N	42.21 -2.58 0.00 N	39.54 -1.66 0.00 N	35.91 -1.48 0.00 N	42.34 -1.23 0.00 N	
SITHE__STERLING 23777	42.80 0.83 0.00 N	42.76 0.73 0.00 N	39.30 0.68 0.00 N	37.05 0.54 0.00 N	41.33 0.73 0.00 N	42.82 1.08 0.00 N	40.65 1.37 -0.07 N	38.71 1.45 0.00 N	40.34 1.60 0.00 N	37.86 1.51 0.00 N	39.12 1.57 0.00 N	38.02 1.46 0.00 N	36.37 1.34 0.00 N	38.15 1.29 0.00 N	39.77 1.25 0.00 N	37.72 1.15 0.00 N	37.25 1.11 0.00 N	33.22 1.02 0.00 N	36.38 1.15 -0.02 N	37.19 1.26 -0.50 N	46.41 1.63 0.00 N	42.57 1.36 0.00 N	38.47 1.08 0.00 N	44.51 0.94 0.00 N	
SOUTH CAIRO__GT 23612	45.31 3.34 0.00 N	45.39 3.36 0.00 N	41.58 2.96 0.00 N	39.32 2.80 0.00 N	43.87 3.28 0.00 N	45.56 3.81 0.00 N	46.64 4.84 -2.60 N	41.55 4.29 0.00 N	43.23 4.49 0.00 N	40.63 4.27 0.00 N	41.95 4.40 0.00 N	40.86 4.29 0.00 N	39.06 4.04 0.00 N	41.10 4.25 0.00 N	43.04 4.36 -0.15 N	40.66 4.08 0.00 N	40.17 4.04 0.00 N	35.78 3.58 0.00 N	40.18 4.10 -0.86 N	57.77 4.44 -17.90 N	50.27 5.48 0.00 N	46.09 4.88 0.00 N	41.50 4.12 0.00 N	47.87 4.30 0.00 N	
SOUTH HAMPTN__IC 23720	43.85 2.58 0.70 N	44.32 2.29 0.00 N	40.52 1.91 0.00 N	38.46 1.95 0.01 N	42.75 2.22 0.06 N	45.27 3.55 0.02 N	46.03 5.18 -1.64 N	43.52 4.92 -1.35 N	43.20 4.47 0.00 N	40.76 4.40 0.00 N	42.61 5.00 -0.06 N	40.70 5.01 0.87 N	38.48 4.42 0.96 N	40.21 4.38 1.03 N	43.45 4.95 0.02 N	42.08 4.89 -0.61 N	41.40 4.84 -0.42 N	35.04 4.14 1.29 N	40.17 4.82 -0.15 N	57.28 5.03 -16.82 N	51.97 6.33 -0.86 N	47.15 5.68 -0.26 N	40.20 4.50 1.68 N	46.30 4.05 1.32 N	
SOUTHOLD__IC 23719	46.05 4.78 0.70 N	46.54 4.51 0.00 N	42.59 3.98 0.00 N	40.22 3.71 0.01 N	45.04 4.50 0.06 N	47.86 6.14 0.02 N	48.78 7.93 -1.64 N	46.22 7.61 -1.35 N	45.94 7.21 0.00 N	42.98 6.62 0.00 N	44.54 6.93 -0.06 N	42.66 6.97 0.87 N	40.33 6.27 0.96 N	42.44 6.62 1.03 N	45.70 7.20 0.02 N	44.20 7.01 -0.61 N	43.49 6.94 -0.42 N	36.94 6.03 1.29 N	42.43 7.07 -0.15 N	59.83 7.58 -16.82 N	55.25 9.60 -0.86 N	50.04 8.57 -0.26 N	42.64 6.94 1.68 N	48.98 6.73 1.32 N	
ST LAWRENCE____ 23600	41.02 -0.96 0.00 N	41.23 -0.79 0.00 N	37.95 -0.67 0.00 N	35.86 -0.65 0.00 N	39.84 -0.76 0.00 N	40.59 -1.15 0.00 N	37.23 -1.97 0.00 N	35.57 -1.70 0.00 N	36.65 -2.09 0.00 N	34.28 -2.08 0.00 N	35.40 -2.16 0.00 N	34.47 -2.09 0.00 N	33.06 -1.96 0.00 N	34.92 -1.94 0.00 N	36.66 -1.85 0.00 N	34.81 -1.77 0.00 N	34.37 -1.76 0.00 N	30.60 -1.60 0.00 N	33.34 -1.87 0.00 N	33.31 -2.11 0.00 N	42.22 -2.57 0.00 N	39.13 -2.07 0.00 N	35.66 -1.73 0.00 N	42.03 -1.54 0.00 N	
STATION 5_MISC_HYD 23604	41.79 -0.19 0.00 N	41.51 -0.51 0.00 N	38.34 -0.28 0.00 N	36.52 0.00 0.00 N	40.55 -0.05 0.00 N	42.22 0.47 0.00 N	39.52 0.04 -0.28 N	37.54 0.28 0.00 N	39.37 0.63 0.00 N	36.99 0.64 0.00 N	38.32 0.77 0.00 N	37.57 1.01 0.00 N	36.18 1.16 0.00 N	37.83 0.97 0.00 N	39.43 0.90 -0.02 N	37.60 1.02 0.00 N	36.99 0.85 0.00 N	32.94 0.74 0.00 N	36.00 0.69 -0.09 N	38.04 0.72 -1.90 N	45.66 0.87 0.00 N	41.38 0.17 0.00 N	37.77 0.39 0.00 N	43.51 -0.06 0.00 N	
STEEL__WIND 323596	40.46 -1.51 0.00 N	40.71 -1.32 0.00 N	37.83 -0.79 0.00 N	35.96 -0.55 0.00 N	39.84 -0.76 0.00 N	41.31 -0.44 0.00 N	37.83 -1.76 -0.38 N	35.59 -1.68 0.00 N	37.49 -1.25 0.00 N	35.14 -1.21 0.00 N	36.26 -1.29 0.00 N	35.36 -1.20 0.00 N	33.97 -1.05 0.00 N	35.41 -1.45 0.00 N	37.00 -1.54 -0.02 N	35.39 -1.19 0.00 N	34.96 -1.17 0.00 N	31.18 -1.01 0.00 N	34.11 -1.23 -0.13 N	36.75 -1.31 -2.64 N	43.01 -1.78 0.00 N	39.02 -2.19 0.00 N	35.92 -1.47 0.00 N	41.77 -1.80 0.00 N	
STEUBEN_REC_LFGE 323667	43.13 1.16 0.00 N	43.23 1.21 0.00 N	39.94 1.33 0.00 N	37.87 1.36 0.00 N	42.07 1.47 0.00 N	43.95 2.20 0.00 N	41.84 2.13 -0.51 N	39.77 2.51 0.00 N	41.63 2.89 0.00 N	38.93 2.58 0.00 N	40.10 2.55 0.00 N	38.97 2.41 0.00 N	37.29 2.27 0.00 N	38.78 1.92 0.00 N	40.42 1.87 -0.03 N	38.43 1.85 0.00 N	37.87 1.74 0.00 N	33.78 1.59 0.00 N	37.20 1.82 -0.17 N	41.01 2.07 -3.51 N	47.54 2.76 0.00 N	43.14 1.93 0.00 N	39.05 1.66 0.00 N	44.93 1.36 0.00 N	
STONY__BROOK	44.15	44.60	40.75	38.54	42.95	45.61	46.30	43.72	43.33	40.86	42.75	41.00	38.87	40.54	43.79	42.40	41.52	35.18	40.32	57.34	52.06	47.22	40.29	46.48	

24151	2.87 0.69 N	2.57 0.00 N	2.13 0.00 N	2.03 0.01 N	2.41 0.06 N	3.89 0.02 N	5.42 -1.68 N	5.05 -1.41 N	4.60 0.00 N	4.50 0.00 N	5.13 -0.07 N	5.29 0.85 N	4.78 0.93 N	4.69 1.00 N	5.26 -0.01 N	5.19 -0.64 N	4.94 -0.44 N	4.25 1.27 N	4.92 -0.19 N	5.08 -16.83 N	6.39 -0.89 N	5.74 -0.28 N	4.56 1.65 N	4.21 1.30 N
STURGEON_POOL_HYD 23609	45.03 3.05 0.00 N	45.06 3.03 0.00 N	41.22 2.60 0.00 N	38.93 2.41 0.00 N	43.54 2.94 0.00 N	45.47 3.73 0.00 N	46.40 4.78 -2.41 N	41.34 4.08 0.00 N	42.94 4.21 0.00 N	40.40 4.04 0.00 N	41.82 4.26 0.00 N	40.73 4.17 0.00 N	38.96 3.94 0.00 N	40.90 4.05 0.00 N	42.80 4.14 0.00 N	40.54 3.96 0.00 N	40.15 4.02 0.00 N	35.73 3.53 0.00 N	40.04 4.03 -0.80 N	56.39 4.32 -16.65 N	50.12 5.34 0.00 N	45.94 4.74 0.00 N	41.36 3.97 0.00 N	47.62 4.06 0.00 N
SYRACUSE___ENERGY_ST1 323597	42.15 0.18 0.00 N	42.13 0.11 0.00 N	38.77 0.15 0.00 N	36.59 0.08 0.00 N	40.76 0.17 0.00 N	42.23 0.48 0.00 N	40.05 0.62 -0.23 N	37.92 0.65 0.00 N	39.49 0.75 0.00 N	37.07 0.72 0.00 N	38.29 0.74 0.00 N	37.26 0.70 0.00 N	35.68 0.66 0.00 N	37.42 0.56 0.00 N	39.03 0.49 -0.01 N	37.10 0.52 0.00 N	36.65 0.52 0.00 N	32.71 0.52 0.00 N	35.85 0.56 -0.08 N	37.62 0.62 -1.56 N	45.56 0.77 0.00 N	41.71 0.51 0.00 N	37.76 0.37 0.00 N	43.75 0.18 0.00 N
SYRACUSE___ENERGY_ST2 323598	42.15 0.18 0.00 N	42.13 0.11 0.00 N	38.77 0.15 0.00 N	36.59 0.08 0.00 N	40.76 0.17 0.00 N	42.23 0.48 0.00 N	40.05 0.62 -0.23 N	37.92 0.65 0.00 N	39.49 0.75 0.00 N	37.07 0.72 0.00 N	38.29 0.74 0.00 N	37.26 0.70 0.00 N	35.68 0.66 0.00 N	37.42 0.56 0.00 N	39.03 0.49 -0.01 N	37.10 0.52 0.00 N	36.65 0.52 0.00 N	32.71 0.52 0.00 N	35.85 0.56 -0.08 N	37.62 0.62 -1.56 N	45.56 0.77 0.00 N	41.71 0.51 0.00 N	37.76 0.37 0.00 N	43.75 0.18 0.00 N
SYRACUSE___POWER 24017	42.17 0.20 0.00 N	42.15 0.12 0.00 N	38.75 0.13 0.00 N	36.65 0.13 0.00 N	40.77 0.17 0.00 N	42.20 0.46 0.00 N	40.10 0.66 -0.22 N	38.00 0.74 0.00 N	39.62 0.88 0.00 N	37.20 0.85 0.00 N	38.44 0.89 0.00 N	37.40 0.84 0.00 N	35.79 0.77 0.00 N	37.54 0.68 0.00 N	39.15 0.62 -0.01 N	37.20 0.62 0.00 N	36.75 0.62 0.00 N	32.79 0.59 0.00 N	35.94 0.65 -0.07 N	37.70 0.72 -1.55 N	45.71 0.93 0.00 N	41.86 0.65 0.00 N	37.86 0.47 0.00 N	43.84 0.27 0.00 N
UNION___PROCESSING_DRP 323587	41.04 -0.94 0.00 N	41.10 -0.93 0.00 N	38.04 -0.58 0.00 N	36.07 -0.44 0.00 N	40.08 -0.52 0.00 N	41.55 -0.20 0.00 N	38.59 -0.90 -0.28 N	36.44 -0.82 0.00 N	38.20 -0.53 0.00 N	35.84 -0.52 0.00 N	37.01 -0.55 0.00 N	36.08 -0.48 0.00 N	34.65 -0.37 0.00 N	36.20 -0.65 0.00 N	37.80 -0.74 -0.02 N	36.05 -0.53 0.00 N	35.63 -0.50 0.00 N	31.86 -0.33 0.00 N	34.80 -0.51 -0.09 N	36.79 -0.57 -1.94 N	43.94 -0.84 0.00 N	40.01 -1.20 0.00 N	36.59 -0.80 0.00 N	42.47 -1.10 0.00 N
UPPER HUDSON___HYD 24058	41.63 -0.34 0.00 N	41.80 -0.23 0.00 N	38.09 -0.53 0.00 N	36.17 -0.35 0.00 N	40.20 -0.40 0.00 N	41.21 -0.53 0.00 N	42.73 0.42 -3.11 N	37.36 0.10 0.00 N	39.24 0.50 0.00 N	36.62 0.26 0.00 N	37.70 0.15 0.00 N	36.81 0.25 0.00 N	35.17 0.14 0.00 N	37.26 0.40 0.00 N	39.10 0.40 -0.18 N	36.67 0.09 0.00 N	36.27 0.14 0.00 N	32.14 -0.06 0.00 N	36.39 0.14 -1.04 N	57.27 0.37 -21.48 N	45.04 0.26 0.00 N	41.91 0.71 0.00 N	37.79 0.40 0.00 N	44.00 0.43 0.00 N
UPPER RAQUET___HYD 24056	39.99 -1.98 0.00 N	40.23 -1.80 0.00 N	37.03 -1.58 0.00 N	35.03 -1.49 0.00 N	38.91 -1.68 0.00 N	39.70 -2.04 0.00 N	35.99 -3.21 0.00 N	34.89 -2.38 0.00 N	35.42 -3.31 0.00 N	33.07 -3.29 0.00 N	34.13 -3.42 0.00 N	33.22 -3.34 0.00 N	31.85 -3.17 0.00 N	33.84 -3.02 0.00 N	35.87 -2.65 0.00 N	33.99 -2.59 0.00 N	33.59 -2.54 0.00 N	29.90 -2.29 0.00 N	32.58 -2.63 0.00 N	32.11 -3.31 0.00 N	40.74 -4.04 0.00 N	38.29 -2.91 0.00 N	34.80 -2.58 0.00 N	41.04 -2.52 0.00 N
VISCHER___FERRY HYD 24020	43.03 1.05 0.00 N	43.06 1.03 0.00 N	39.39 0.78 0.00 N	37.23 0.72 0.00 N	41.45 0.85 0.00 N	42.92 1.18 0.00 N	44.17 1.95 -3.02 N	38.81 1.56 0.00 N	40.44 1.71 0.00 N	38.00 1.65 0.00 N	39.20 1.65 0.00 N	38.29 1.72 0.00 N	36.61 1.59 0.00 N	38.71 1.85 0.00 N	40.63 1.93 -0.18 N	38.24 1.67 0.00 N	37.83 1.71 0.00 N	33.62 1.42 0.00 N	37.92 1.70 -1.01 N	58.11 1.86 -20.83 N	46.92 2.14 0.00 N	43.27 2.07 0.00 N	39.17 1.79 0.00 N	45.47 1.90 0.00 N
WADING RIVER_IC_1 23522	43.32 2.06 0.71 N	43.82 1.80 0.00 N	40.06 1.45 0.00 N	37.91 1.40 0.01 N	42.23 1.70 0.06 N	44.70 2.98 0.02 N	45.41 4.57 -1.64 N	42.85 4.24 -1.35 N	42.44 3.71 0.00 N	40.04 3.68 0.00 N	41.91 4.29 -0.06 N	40.13 4.44 0.87 N	37.98 3.92 0.96 N	39.65 3.83 1.03 N	42.87 4.37 0.02 N	41.55 4.36 -0.61 N	40.87 4.32 -0.42 N	34.59 3.69 1.30 N	39.69 4.33 -0.14 N	56.75 4.50 -16.82 N	51.27 5.63 -0.85 N	46.52 5.05 -0.26 N	39.65 3.95 1.69 N	45.72 3.48 1.33 N
WADING RIVER_IC_2 23547	43.32 2.06 0.71 N	43.82 1.80 0.00 N	40.06 1.45 0.00 N	37.91 1.40 0.01 N	42.23 1.70 0.06 N	44.70 2.98 0.02 N	45.41 4.57 -1.64 N	42.85 4.24 -1.35 N	42.44 3.71 0.00 N	40.04 3.68 0.00 N	41.91 4.29 -0.06 N	40.13 4.44 0.87 N	37.98 3.92 0.96 N	39.65 3.83 1.03 N	42.87 4.37 0.02 N	41.55 4.36 -0.61 N	40.87 4.32 -0.42 N	34.59 3.69 1.30 N	39.69 4.33 -0.14 N	56.75 4.50 -16.82 N	51.27 5.63 -0.85 N	46.52 5.05 -0.26 N	39.65 3.95 1.69 N	45.72 3.48 1.33 N
WADING RIVER_IC_3 23601	43.32 2.06 0.71 N	43.82 1.80 0.00 N	40.06 1.45 0.00 N	37.91 1.40 0.01 N	42.23 1.70 0.06 N	44.70 2.98 0.02 N	45.41 4.57 -1.64 N	42.85 4.24 -1.35 N	42.44 3.71 0.00 N	40.04 3.68 0.00 N	41.91 4.29 -0.06 N	40.13 4.44 0.87 N	37.98 3.92 0.96 N	39.65 3.83 1.03 N	42.87 4.37 0.02 N	41.55 4.36 -0.61 N	40.87 4.32 -0.42 N	34.59 3.69 1.30 N	39.69 4.33 -0.14 N	56.75 4.50 -16.82 N	51.27 5.63 -0.85 N	46.52 5.05 -0.26 N	39.65 3.95 1.69 N	45.72 3.48 1.33 N
WALDEN___HYDRO 24148	44.49 2.51 0.00 N	44.46 2.44 0.00 N	40.65 2.03 0.00 N	38.37 1.85 0.00 N	42.80 2.20 0.00 N	44.52 2.78 0.00 N	45.28 3.78 -2.30 N	40.71 3.45 0.00 N	42.38 3.65 0.00 N	39.96 3.60 0.00 N	41.37 3.81 0.00 N	40.29 3.73 0.00 N	38.57 3.55 0.00 N	40.43 3.58 0.00 N	42.28 3.63 -0.14 N	40.11 3.53 0.00 N	39.66 3.54 0.00 N	35.30 3.10 0.00 N	39.52 3.54 -0.76 N	55.03 3.76 -15.84 N	49.44 4.66 0.00 N	45.43 4.22 0.00 N	40.92 3.53 0.00 N	47.04 3.48 0.00 N
WARRENSBURG____ 23737	41.55 -0.43 0.00 N	41.74 -0.29 0.00 N	38.05 -0.57 0.00 N	36.12 -0.39 0.00 N	40.18 -0.42 0.00 N	41.19 -0.55 0.00 N	42.49 0.17 -3.11 N	37.11 -0.15 0.00 N	38.95 0.21 0.00 N	36.34 -0.02 0.00 N	37.40 -0.15 0.00 N	36.51 -0.05 0.00 N	34.88 -0.14 0.00 N	36.95 0.10 0.00 N	38.78 0.08 -0.18 N	36.35 -0.23 0.00 N	35.95 -0.18 0.00 N	31.85 -0.35 0.00 N	36.09 -0.16 -1.04 N	56.96 0.05 -21.48 N	44.67 -0.12 0.00 N	41.77 0.56 0.00 N	37.71 0.33 0.00 N	43.96 0.39 0.00 N

WATERSIDE___6 8 9 23538	44.95 2.98 0.00 N	44.83 2.80 0.00 N	40.89 2.28 0.00 N	38.55 2.04 0.00 N	43.01 2.41 0.00 N	44.79 3.04 0.00 N	45.79 4.19 -2.40 N	41.09 3.83 0.00 N	42.96 4.23 0.00 N	40.54 4.18 0.00 N	41.98 4.43 0.00 N	40.90 4.34 0.00 N	39.06 4.03 0.00 N	40.99 4.13 -0.01 N	42.96 4.30 -0.14 N	40.71 4.13 0.00 N	40.23 4.10 0.00 N	35.85 3.65 0.00 N	40.08 4.07 -0.80 N	55.42 4.28 -15.71 N	-12.92 5.39 63.10 N	-10.75 4.77 56.72 N	41.31 3.93 0.00 N	47.45 3.89 0.00 N
WDELAWARE___HYD 323627	41.87 -0.10 0.00 N	41.82 -0.21 0.00 N	38.31 -0.31 0.00 N	36.65 0.14 0.00 N	40.57 -0.03 0.00 N	42.05 0.31 0.00 N	42.43 1.19 -2.03 N	38.14 0.88 0.00 N	39.55 0.82 0.00 N	37.10 0.74 0.00 N	38.24 0.69 0.00 N	37.15 0.59 0.00 N	35.50 0.48 0.00 N	37.36 0.50 0.00 N	39.08 0.44 -0.12 N	37.04 0.46 0.00 N	36.64 0.51 0.00 N	32.70 0.51 0.00 N	36.62 0.74 -0.68 N	50.48 1.03 -14.02 N	46.18 1.39 0.00 N	42.25 1.04 0.00 N	38.10 0.71 0.00 N	44.09 0.52 0.00 N
WEST BABYLON___IC 23714	45.24 3.53 0.26 N	45.21 3.18 0.00 N	41.28 2.66 0.00 N	39.01 2.50 0.00 N	43.51 2.93 0.02 N	45.96 5.63 0.01 N	47.37 5.23 -2.54 N	45.87 5.23 -3.38 N	43.56 4.82 0.00 N	41.06 4.70 0.00 N	43.24 5.42 -0.27 N	42.13 5.53 -0.05 N	39.97 4.95 0.00 N	41.78 5.46 0.00 N	44.72 5.46 -0.74 N	43.50 5.38 -1.54 N	42.83 5.31 -1.39 N	36.78 4.58 0.00 N	42.46 5.25 -2.00 N	58.11 5.40 -17.28 N	53.88 6.89 -2.21 N	48.42 6.19 -1.02 N	41.79 4.98 0.58 N	47.86 4.79 0.50 N
WEST CANADA___HYD 24049	42.18 0.21 0.00 N	42.20 0.18 0.00 N	38.77 0.15 0.00 N	36.65 0.13 0.00 N	40.76 0.16 0.00 N	42.03 0.29 0.00 N	39.58 0.44 0.06 N	37.67 0.41 0.00 N	39.20 0.46 0.00 N	36.79 0.44 0.00 N	38.00 0.45 0.00 N	36.99 0.43 0.00 N	35.41 0.39 0.00 N	37.25 0.40 0.00 N	38.88 0.37 0.00 N	36.91 0.33 0.00 N	36.46 0.33 0.00 N	32.49 0.29 0.00 N	35.53 0.34 0.02 N	35.43 0.39 0.39 N	45.28 0.49 0.00 N	41.65 0.45 0.00 N	37.76 0.37 0.00 N	43.90 0.34 0.00 N
WESTERN_NY_WIND 24143	41.11 -0.87 0.00 N	41.31 -0.71 0.00 N	38.39 -0.23 0.00 N	36.46 -0.06 0.00 N	40.46 -0.14 0.00 N	41.98 0.23 0.00 N	38.43 -1.10 -0.33 N	36.22 -1.04 0.00 N	38.15 -0.59 0.00 N	35.73 -0.62 0.00 N	36.86 -0.70 0.00 N	35.94 -0.62 0.00 N	34.53 -0.49 0.00 N	36.01 -0.85 0.00 N	37.59 -0.94 -0.02 N	35.95 -0.63 0.00 N	35.51 -0.62 0.00 N	31.71 -0.48 0.00 N	34.63 -0.69 -0.11 N	36.91 -0.78 -2.26 N	43.71 -1.07 0.00 N	39.67 -1.54 0.00 N	36.55 -0.84 0.00 N	42.46 -1.11 0.00 N
WESTOVER___LESR 323668	42.72 0.75 0.00 N	42.74 0.72 0.00 N	39.30 0.68 0.00 N	37.17 0.66 0.00 N	41.34 0.74 0.00 N	42.99 1.25 0.00 N	41.66 1.69 -0.77 N	39.04 1.77 0.00 N	40.69 1.96 0.00 N	38.10 1.74 0.00 N	39.35 1.80 0.00 N	38.27 1.72 0.00 N	36.62 1.60 0.00 N	38.31 1.45 0.00 N	40.02 1.46 -0.05 N	38.02 1.45 0.00 N	37.53 1.39 0.00 N	33.44 1.25 0.00 N	36.99 1.52 -0.26 N	42.40 1.68 -5.30 N	46.91 2.13 0.00 N	42.87 1.67 0.00 N	38.60 1.21 0.00 N	44.57 1.00 0.00 N
WETHRSFD_WT_PWR 323626	40.97 -1.00 0.00 N	41.19 -0.83 0.00 N	38.24 -0.38 0.00 N	36.33 -0.18 0.00 N	40.27 -0.33 0.00 N	41.82 0.07 0.00 N	38.91 -0.73 -0.43 N	36.70 -0.57 0.00 N	38.55 -0.18 0.00 N	36.13 -0.22 0.00 N	37.24 -0.31 0.00 N	36.25 -0.31 0.00 N	34.78 -0.24 0.00 N	36.24 -0.61 0.00 N	37.81 -0.73 -0.03 N	36.04 -0.54 0.00 N	35.58 -0.56 0.00 N	31.72 -0.47 0.00 N	34.82 -0.53 -0.14 N	37.90 -0.48 -2.96 N	44.15 -0.63 0.00 N	40.09 -1.12 0.00 N	36.65 -0.73 0.00 N	42.48 -1.09 0.00 N
YORK___WARBASSE 23770	45.13 3.16 0.00 N	44.99 2.96 0.00 N	41.01 2.39 0.00 N	38.65 2.14 0.00 N	43.11 2.51 0.00 N	44.91 3.17 0.00 N	45.95 4.35 -2.40 N	41.25 3.98 0.00 N	43.12 4.39 0.00 N	40.67 4.31 0.00 N	42.13 4.57 0.00 N	41.04 4.48 0.00 N	39.23 4.20 0.00 N	41.18 4.32 -0.01 N	43.13 4.47 -0.14 N	40.86 4.28 0.00 N	40.34 4.21 0.00 N	35.95 3.75 0.00 N	40.18 4.17 -0.80 N	58.95 4.46 -19.06 N	245.12 5.62 -194.72 N	221.25 4.99 -175.06 N	41.49 4.10 0.00 N	47.66 4.10 0.00 N