

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/01/2009

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	13.18	4.90	15.37	-19.59	1.66	-41.24	-5.15	-29.74	20.43	25.35	29.28	30.24	30.28	28.58	29.57	26.74	30.01	28.14	23.81	17.78	34.20	17.99	23.41	16.97
24138	0.85	0.30	0.90	-1.09	0.06	-2.29	-0.47	-2.24	1.86	2.25	2.74	2.86	2.97	2.91	3.02	2.76	3.09	2.89	2.36	1.72	3.47	1.70	1.99	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	13.19	4.90	15.37	-19.59	1.65	-41.26	-5.15	-29.74	20.43	25.34	29.28	30.24	30.27	28.57	29.56	26.74	30.00	28.13	23.81	17.78	34.20	17.99	23.42	16.98
24260	0.86	0.31	0.91	-1.09	0.04	-2.31	-0.47	-2.24	1.86	2.25	2.73	2.85	2.96	2.90	3.01	2.75	3.08	2.88	2.36	1.72	3.47	1.70	2.00	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	13.19	4.90	15.37	-19.59	1.65	-41.26	-5.15	-29.74	20.43	25.34	29.28	30.24	30.27	28.57	29.56	26.74	30.00	28.13	23.81	17.78	34.20	17.99	23.42	16.98
24261	0.86	0.31	0.91	-1.09	0.04	-2.31	-0.47	-2.24	1.86	2.25	2.73	2.85	2.96	2.90	3.01	2.75	3.08	2.88	2.36	1.72	3.47	1.70	2.00	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	13.08	4.87	15.33	-19.63	1.66	-41.20	-4.90	-29.03	19.96	25.04	28.72	29.48	29.32	27.54	28.41	25.59	28.80	27.01	22.90	17.16	33.07	17.38	22.59	16.54
24011	0.76	0.27	0.86	-1.13	0.06	-2.25	-0.21	-1.54	1.39	1.94	2.18	2.09	2.01	1.88	1.87	1.61	1.88	1.76	1.45	1.09	2.34	1.08	1.17	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	13.23	4.93	15.58	-19.92	1.68	-41.69	-4.96	-29.32	20.18	25.28	28.87	29.67	29.46	27.68	28.46	25.65	28.91	27.13	23.03	17.24	33.31	17.49	22.77	16.77
23798	0.90	0.34	1.12	-1.43	0.08	-2.75	-0.28	-1.82	1.61	2.18	2.33	2.28	2.15	2.02	1.91	1.67	1.99	1.88	1.58	1.17	2.58	1.20	1.35	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	13.08	4.87	15.33	-19.63	1.66	-41.20	-4.90	-29.03	19.96	25.04	28.72	29.48	29.32	27.54	28.41	25.59	28.80	27.01	22.90	17.16	33.07	17.38	22.59	16.54
24028	0.76	0.27	0.86	-1.13	0.06	-2.25	-0.21	-1.54	1.39	1.94	2.18	2.09	2.01	1.88	1.87	1.61	1.88	1.76	1.45	1.09	2.34	1.08	1.17	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	13.01	4.85	15.28	-19.50	1.66	-40.90	-4.96	-28.93	19.79	24.67	28.20	29.04	28.93	27.26	28.10	25.36	28.55	26.78	22.70	17.02	32.80	17.28	22.55	16.55
23527	0.68	0.25	0.81	-1.00	0.06	-1.96	-0.27	-1.43	1.22	1.58	1.67	1.66	1.62	1.59	1.55	1.38	1.64	1.53	1.26	0.95	2.07	0.99	1.13	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	12.70	4.74	14.92	-19.05	1.62	-40.04	-4.88	-28.38	19.31	24.00	27.51	28.37	28.32	26.68	27.55	24.91	27.97	26.22	22.25	16.72	32.05	16.90	22.09	16.13
24190	0.38	0.15	0.46	-0.56	0.02	-1.10	-0.19	-0.89	0.74	0.90	0.97	0.99	1.01	1.02	1.00	0.92	1.06	0.97	0.79	0.66	1.32	0.61	0.66	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	12.70	4.74	14.92	-19.05	1.62	-40.04	-4.88	-28.38	19.31	24.00	27.51	28.37	28.32	26.68	27.55	24.91	27.97	26.22	22.25	16.72	32.05	16.90	22.09	16.13
23571	0.38	0.15	0.46	-0.56	0.02	-1.10	-0.19	-0.89	0.74	0.90	0.97	0.99	1.01	1.02	1.00	0.92	1.06	0.97	0.79	0.66	1.32	0.61	0.66	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	12.70	4.74	14.92	-19.05	1.62	-40.04	-4.88	-28.38	19.31	24.00	27.51	28.37	28.32	26.68	27.55	24.91	27.97	26.22	22.25	16.72	32.05	16.90	22.09	16.13
23572	0.38	0.15	0.46	-0.56	0.02	-1.10	-0.19	-0.89	0.74	0.90	0.97	0.99	1.01	1.02	1.00	0.92	1.06	0.97	0.79	0.66	1.32	0.61	0.66	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	12.70	4.74	14.92	-19.05	1.62	-40.04	-4.88	-28.38	19.31	24.00	27.51	28.37	28.32	26.68	27.55	24.91	27.97	26.22	22.25	16.72	32.05	16.90	22.09	16.13

23573	0.38 0.00 N	0.15 0.00 N	0.46 0.00 N	-0.56 0.00 N	0.02 0.00 N	-1.10 0.00 N	-0.19 0.00 N	-0.89 0.00 N	0.74 0.00 N	0.90 0.00 N	0.97 0.00 N	0.99 0.00 N	1.01 0.00 N	1.02 0.00 N	1.00 0.00 N	0.92 0.00 N	1.06 0.00 N	0.97 0.00 N	0.79 0.00 N	0.66 0.00 N	1.32 0.00 N	0.61 0.00 N	0.66 0.00 N	0.41 0.00 N
ALBANY____4 23574	12.70 0.38 0.00 N	4.74 0.15 0.00 N	14.92 0.46 0.00 N	-19.05 -0.56 0.00 N	1.62 0.02 0.00 N	-40.04 -1.10 0.00 N	-4.88 -0.19 0.00 N	-28.38 -0.89 0.00 N	19.31 0.74 0.00 N	24.00 0.90 0.00 N	27.51 0.97 0.00 N	28.37 0.99 0.00 N	28.32 1.01 0.00 N	26.68 1.02 0.00 N	27.55 1.00 0.00 N	24.91 0.92 0.00 N	27.97 1.06 0.00 N	26.22 0.97 0.00 N	22.25 0.79 0.00 N	16.72 0.66 0.00 N	32.05 1.32 0.00 N	16.90 0.61 0.00 N	22.09 0.66 0.00 N	16.13 0.41 0.00 N
ALBANY____LFGE 323615	12.82 0.50 0.00 N	4.79 0.19 0.00 N	15.05 0.58 0.00 N	-19.22 -0.72 0.00 N	1.65 0.04 0.00 N	-40.39 -1.44 0.00 N	-4.92 -0.23 0.00 N	-28.69 -1.19 0.00 N	19.55 0.98 0.00 N	24.33 1.23 0.00 N	27.90 1.36 0.00 N	28.78 1.39 0.00 N	28.73 1.42 0.00 N	27.07 1.40 0.00 N	27.96 1.41 0.00 N	25.25 1.27 0.00 N	28.38 1.46 0.00 N	26.60 1.35 0.00 N	22.55 1.10 0.00 N	16.93 0.87 0.00 N	32.49 1.76 0.00 N	17.12 0.83 0.00 N	22.34 0.92 0.00 N	16.31 0.59 0.00 N
ALCOA_RYNLDS____DRP 24188	12.18 -0.15 0.00 N	4.55 -0.05 0.00 N	14.33 -0.14 0.00 N	-18.33 0.16 0.00 N	1.57 -0.03 0.00 N	-38.49 0.46 0.00 N	-4.40 0.28 0.00 N	-26.61 0.88 0.00 N	18.01 -0.56 0.00 N	22.41 -0.69 0.00 N	25.77 -0.77 0.00 N	26.60 -0.78 0.00 N	26.35 -0.96 0.00 N	24.34 -1.33 0.00 N	25.20 -1.35 0.00 N	22.78 -1.21 0.00 N	25.86 -1.05 0.00 N	24.04 -1.21 0.00 N	20.65 -0.80 0.00 N	15.44 -0.62 0.00 N	29.34 -1.39 0.00 N	15.73 -0.57 0.00 N	20.71 -0.71 0.00 N	15.39 -0.33 0.00 N
ALLEGHENY____COGEN 23514	12.44 0.12 0.00 N	4.63 0.03 0.00 N	14.56 0.09 0.00 N	-18.73 -0.23 0.00 N	1.62 0.02 0.00 N	-39.90 -0.95 0.00 N	-5.40 -0.71 0.00 N	-29.33 -1.83 0.00 N	19.15 0.57 0.00 N	24.06 0.96 0.00 N	27.57 1.03 0.00 N	28.49 1.10 0.00 N	28.48 1.17 0.00 N	26.87 1.21 0.00 N	27.88 1.34 0.00 N	25.02 1.04 0.00 N	27.90 0.99 0.00 N	26.34 1.09 0.00 N	22.33 0.88 0.00 N	16.80 0.73 0.00 N	31.95 1.22 0.00 N	17.12 0.82 0.00 N	22.46 1.04 0.00 N	16.07 0.34 0.00 N
ALTONA_WT_PWR 323606	12.36 0.04 0.00 N	4.63 0.03 0.00 N	14.60 0.13 0.00 N	-18.76 -0.27 0.00 N	1.66 0.06 0.00 N	-39.18 -0.23 0.00 N	-4.48 0.21 0.00 N	-27.14 0.36 0.00 N	18.35 -0.22 0.00 N	22.85 -0.25 0.00 N	26.21 -0.33 0.00 N	27.04 -0.34 0.00 N	26.83 -0.48 0.00 N	25.03 -0.64 0.00 N	25.89 -0.67 0.00 N	23.36 -0.62 0.00 N	26.31 -0.60 0.00 N	24.67 -0.58 0.00 N	20.98 -0.47 0.00 N	15.71 -0.35 0.00 N	30.24 -0.49 0.00 N	16.00 -0.29 0.00 N	20.98 -0.44 0.00 N	15.58 -0.14 0.00 N
AMERICAN_REF_FUEL 24010	11.71 -0.61 0.00 N	4.39 -0.21 0.00 N	13.82 -0.65 0.00 N	-17.90 0.60 0.00 N	1.52 -0.08 0.00 N	-38.32 0.63 0.00 N	-5.17 -0.48 0.00 N	-27.76 -0.26 0.00 N	17.44 -1.13 0.00 N	22.00 -1.10 0.00 N	25.19 -1.35 0.00 N	25.89 -1.49 0.00 N	26.04 -1.27 0.00 N	24.60 -1.07 0.00 N	25.53 -1.02 0.00 N	22.92 -1.06 0.00 N	25.53 -1.38 0.00 N	24.20 -1.05 0.00 N	20.59 -0.86 0.00 N	15.50 -0.57 0.00 N	29.18 -1.55 0.00 N	15.79 -0.51 0.00 N	20.98 -0.44 0.00 N	15.05 -0.67 0.00 N
ARTHUR_KILL_GT_1 23520	13.12 0.79 0.00 N	4.87 0.27 0.00 N	15.28 0.81 0.00 N	-19.46 -0.96 0.00 N	1.62 0.01 0.00 N	-41.05 -2.10 0.00 N	-5.08 -0.40 0.00 N	-29.57 -2.07 0.00 N	20.24 1.67 0.00 N	25.09 2.00 0.00 N	29.03 2.49 0.01 N	30.08 2.69 0.00 N	30.10 2.79 0.00 N	28.45 2.78 0.00 N	29.46 2.91 0.00 N	26.66 2.68 0.00 N	29.90 2.98 0.00 N	28.03 2.78 0.00 N	23.67 2.22 0.00 N	17.69 1.63 0.00 N	34.06 3.33 0.00 N	17.95 1.65 0.00 N	23.34 1.92 0.00 N	16.92 1.20 0.00 N
ARTHUR_KILL_2 23512	13.12 0.79 0.00 N	4.87 0.27 0.00 N	15.28 0.81 0.00 N	-19.46 -0.96 0.00 N	1.62 0.01 0.00 N	-41.05 -2.10 0.00 N	-5.08 -0.40 0.00 N	-29.57 -2.07 0.00 N	20.24 1.67 0.00 N	25.09 2.00 0.00 N	29.03 2.49 0.01 N	30.08 2.69 0.00 N	30.10 2.79 0.00 N	28.45 2.78 0.00 N	29.46 2.91 0.00 N	26.66 2.68 0.00 N	29.90 2.98 0.00 N	28.03 2.78 0.00 N	23.67 2.22 0.00 N	17.69 1.63 0.00 N	34.06 3.33 0.00 N	17.95 1.65 0.00 N	23.34 1.92 0.00 N	16.92 1.20 0.00 N
ARTHUR_KILL_3 23513	13.13 0.81 0.00 N	4.88 0.28 0.00 N	15.30 0.84 0.00 N	-19.50 -1.00 0.00 N	1.65 0.05 0.00 N	-41.07 -2.12 0.00 N	-5.13 -0.44 0.00 N	-29.60 -2.10 0.00 N	20.35 1.78 0.00 N	25.24 2.14 0.00 N	29.17 2.63 0.00 N	30.13 2.74 0.00 N	30.16 2.84 0.00 N	28.48 2.81 0.00 N	29.46 2.91 0.00 N	26.65 2.67 0.00 N	29.90 2.99 0.00 N	28.05 2.80 0.00 N	23.74 2.28 0.00 N	17.72 1.66 0.00 N	34.09 3.36 0.00 N	17.93 1.64 0.00 N	23.33 1.91 0.00 N	16.91 1.19 0.00 N
ASHOKAN____ 23654	13.19 0.86 0.00 N	4.90 0.30 0.00 N	15.35 0.88 0.00 N	-19.59 -1.09 0.00 N	1.67 0.07 0.00 N	-41.24 -2.29 0.00 N	-5.14 -0.45 0.00 N	-29.62 -2.13 0.00 N	20.38 1.81 0.00 N	25.34 2.25 0.00 N	29.18 2.64 0.00 N	30.14 2.75 0.00 N	30.11 2.80 0.00 N	28.36 2.69 0.00 N	29.33 2.78 0.00 N	26.47 2.49 0.00 N	29.69 2.77 0.00 N	27.84 2.59 0.00 N	23.60 2.15 0.00 N	17.67 1.60 0.00 N	33.89 3.15 0.00 N	17.83 1.54 0.00 N	23.30 1.88 0.00 N	16.89 1.17 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	13.22 0.90 0.00 N	4.91 0.31 0.00 N	15.40 0.94 0.00 N	-19.61 -1.11 0.00 N	1.63 0.02 0.00 N	-41.42 -2.47 0.00 N	-4.99 -0.31 0.00 N	-29.65 -2.15 0.00 N	20.41 1.84 0.00 N	25.31 2.21 0.00 N	29.21 2.67 0.00 N	30.18 2.79 0.00 N	30.20 2.89 0.00 N	28.52 2.85 0.00 N	29.50 2.96 0.00 N	26.70 2.72 0.00 N	29.94 3.02 0.00 N	28.07 2.82 0.00 N	23.72 2.27 0.00 N	17.73 1.66 0.00 N	34.12 3.39 0.00 N	17.96 1.67 0.00 N	23.38 1.96 0.00 N	17.02 1.30 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.40 0.94 0.00 N	-19.61 -1.11 0.00 N	1.62 0.02 0.00 N	-41.42 -2.47 0.00 N	-5.01 -0.33 0.00 N	-29.66 -2.17 0.00 N	20.42 1.86 0.00 N	25.32 2.22 0.00 N	29.22 2.69 0.00 N	30.19 2.80 0.00 N	30.21 2.90 0.00 N	28.52 2.86 0.00 N	29.51 2.96 0.00 N	26.71 2.73 0.00 N	29.95 3.04 0.00 N	28.08 2.83 0.00 N	23.73 2.28 0.00 N	17.73 1.67 0.00 N	34.13 3.40 0.00 N	17.97 1.68 0.00 N	23.39 1.97 0.00 N	17.02 1.30 0.00 N
ASTORIA_GT2_1 24094	13.22 0.90 0.00 N	4.91 0.31 0.00 N	15.40 0.94 0.00 N	-19.61 -1.11 0.00 N	1.63 0.03 0.00 N	-41.42 -2.47 0.00 N	-5.01 -0.32 0.00 N	-29.68 -2.19 0.00 N	20.43 1.86 0.00 N	25.33 2.23 0.00 N	29.23 2.69 0.00 N	30.19 2.81 0.00 N	30.22 2.91 0.00 N	28.53 2.86 0.00 N	29.52 2.97 0.00 N	26.71 2.73 0.00 N	29.95 3.04 0.00 N	28.08 2.83 0.00 N	23.74 2.29 0.00 N	17.74 1.68 0.00 N	34.14 3.41 0.00 N	17.97 1.68 0.00 N	23.40 1.98 0.00 N	17.03 1.31 0.00 N

ASTORIA_GT2_2 24095	13.22 <u>0.90</u> 0.00 N	4.91 <u>0.31</u> 0.00 N	15.40 <u>0.94</u> 0.00 N	-19.61 <u>-1.11</u> 0.00 N	1.63 <u>0.03</u> 0.00 N	-41.42 <u>-2.47</u> 0.00 N	-5.01 <u>-0.32</u> 0.00 N	-29.68 <u>-2.19</u> 0.00 N	20.43 <u>1.86</u> 0.00 N	25.33 <u>2.23</u> 0.00 N	29.23 <u>2.69</u> 0.00 N	30.19 <u>2.81</u> 0.00 N	30.22 <u>2.91</u> 0.00 N	28.53 <u>2.86</u> 0.00 N	29.52 <u>2.97</u> 0.00 N	26.71 <u>2.73</u> 0.00 N	29.95 <u>3.04</u> 0.00 N	28.08 <u>2.83</u> 0.00 N	23.74 <u>2.29</u> 0.00 N	17.74 <u>1.68</u> 0.00 N	34.14 <u>3.41</u> 0.00 N	17.97 <u>1.68</u> 0.00 N	23.40 <u>1.98</u> 0.00 N	17.03 <u>1.31</u> 0.00 N
ASTORIA_GT2_3 24096	13.22 <u>0.90</u> 0.00 N	4.91 <u>0.31</u> 0.00 N	15.40 <u>0.94</u> 0.00 N	-19.61 <u>-1.11</u> 0.00 N	1.63 <u>0.03</u> 0.00 N	-41.42 <u>-2.47</u> 0.00 N	-5.01 <u>-0.32</u> 0.00 N	-29.68 <u>-2.19</u> 0.00 N	20.43 <u>1.86</u> 0.00 N	25.33 <u>2.23</u> 0.00 N	29.23 <u>2.69</u> 0.00 N	30.19 <u>2.81</u> 0.00 N	30.22 <u>2.91</u> 0.00 N	28.53 <u>2.86</u> 0.00 N	29.52 <u>2.97</u> 0.00 N	26.71 <u>2.73</u> 0.00 N	29.95 <u>3.04</u> 0.00 N	28.08 <u>2.83</u> 0.00 N	23.74 <u>2.29</u> 0.00 N	17.74 <u>1.68</u> 0.00 N	34.14 <u>3.41</u> 0.00 N	17.97 <u>1.68</u> 0.00 N	23.40 <u>1.98</u> 0.00 N	17.03 <u>1.31</u> 0.00 N
ASTORIA_GT2_4 24097	13.22 <u>0.90</u> 0.00 N	4.91 <u>0.31</u> 0.00 N	15.40 <u>0.94</u> 0.00 N	-19.61 <u>-1.11</u> 0.00 N	1.63 <u>0.03</u> 0.00 N	-41.42 <u>-2.47</u> 0.00 N	-5.01 <u>-0.32</u> 0.00 N	-29.68 <u>-2.19</u> 0.00 N	20.43 <u>1.86</u> 0.00 N	25.33 <u>2.23</u> 0.00 N	29.23 <u>2.69</u> 0.00 N	30.19 <u>2.81</u> 0.00 N	30.22 <u>2.91</u> 0.00 N	28.53 <u>2.86</u> 0.00 N	29.52 <u>2.97</u> 0.00 N	26.71 <u>2.73</u> 0.00 N	29.95 <u>3.04</u> 0.00 N	28.08 <u>2.83</u> 0.00 N	23.74 <u>2.29</u> 0.00 N	17.74 <u>1.68</u> 0.00 N	34.14 <u>3.41</u> 0.00 N	17.97 <u>1.68</u> 0.00 N	23.40 <u>1.98</u> 0.00 N	17.03 <u>1.31</u> 0.00 N
ASTORIA_GT3_1 24098	13.22 <u>0.90</u> 0.00 N	4.91 <u>0.31</u> 0.00 N	15.40 <u>0.94</u> 0.00 N	-19.61 <u>-1.11</u> 0.00 N	1.63 <u>0.03</u> 0.00 N	-41.42 <u>-2.47</u> 0.00 N	-5.01 <u>-0.32</u> 0.00 N	-29.68 <u>-2.19</u> 0.00 N	20.43 <u>1.86</u> 0.00 N	25.33 <u>2.23</u> 0.00 N	29.23 <u>2.69</u> 0.00 N	30.19 <u>2.81</u> 0.00 N	30.22 <u>2.91</u> 0.00 N	28.53 <u>2.86</u> 0.00 N	29.52 <u>2.97</u> 0.00 N	26.71 <u>2.73</u> 0.00 N	29.95 <u>3.04</u> 0.00 N	28.08 <u>2.83</u> 0.00 N	23.74 <u>2.29</u> 0.00 N	17.74 <u>1.68</u> 0.00 N	34.14 <u>3.41</u> 0.00 N	17.97 <u>1.68</u> 0.00 N	23.40 <u>1.98</u> 0.00 N	17.03 <u>1.31</u> 0.00 N
ASTORIA_GT3_2 24099	13.22 <u>0.90</u> 0.00 N	4.91 <u>0.31</u> 0.00 N	15.40 <u>0.94</u> 0.00 N	-19.61 <u>-1.11</u> 0.00 N	1.63 <u>0.03</u> 0.00 N	-41.42 <u>-2.47</u> 0.00 N	-5.01 <u>-0.32</u> 0.00 N	-29.68 <u>-2.19</u> 0.00 N	20.43 <u>1.86</u> 0.00 N	25.33 <u>2.23</u> 0.00 N	29.23 <u>2.69</u> 0.00 N	30.19 <u>2.81</u> 0.00 N	30.22 <u>2.91</u> 0.00 N	28.53 <u>2.86</u> 0.00 N	29.52 <u>2.97</u> 0.00 N	26.71 <u>2.73</u> 0.00 N	29.95 <u>3.04</u> 0.00 N	28.08 <u>2.83</u> 0.00 N	23.74 <u>2.29</u> 0.00 N	17.74 <u>1.68</u> 0.00 N	34.14 <u>3.41</u> 0.00 N	17.97 <u>1.68</u> 0.00 N	23.40 <u>1.98</u> 0.00 N	17.03 <u>1.31</u> 0.00 N
ASTORIA_GT3_3 24100	13.22 <u>0.90</u> 0.00 N	4.91 <u>0.31</u> 0.00 N	15.40 <u>0.94</u> 0.00 N	-19.61 <u>-1.11</u> 0.00 N	1.63 <u>0.03</u> 0.00 N	-41.42 <u>-2.47</u> 0.00 N	-5.01 <u>-0.32</u> 0.00 N	-29.68 <u>-2.19</u> 0.00 N	20.43 <u>1.86</u> 0.00 N	25.33 <u>2.23</u> 0.00 N	29.23 <u>2.69</u> 0.00 N	30.19 <u>2.81</u> 0.00 N	30.22 <u>2.91</u> 0.00 N	28.53 <u>2.86</u> 0.00 N	29.52 <u>2.97</u> 0.00 N	26.71 <u>2.73</u> 0.00 N	29.95 <u>3.04</u> 0.00 N	28.08 <u>2.83</u> 0.00 N	23.74 <u>2.29</u> 0.00 N	17.74 <u>1.68</u> 0.00 N	34.14 <u>3.41</u> 0.00 N	17.97 <u>1.68</u> 0.00 N	23.40 <u>1.98</u> 0.00 N	17.03 <u>1.31</u> 0.00 N
ASTORIA_GT3_4 24101	13.22 <u>0.90</u> 0.00 N	4.91 <u>0.31</u> 0.00 N	15.40 <u>0.94</u> 0.00 N	-19.61 <u>-1.11</u> 0.00 N	1.63 <u>0.03</u> 0.00 N	-41.42 <u>-2.47</u> 0.00 N	-5.01 <u>-0.32</u> 0.00 N	-29.68 <u>-2.19</u> 0.00 N	20.43 <u>1.86</u> 0.00 N	25.33 <u>2.23</u> 0.00 N	29.23 <u>2.69</u> 0.00 N	30.19 <u>2.81</u> 0.00 N	30.22 <u>2.91</u> 0.00 N	28.53 <u>2.86</u> 0.00 N	29.52 <u>2.97</u> 0.00 N	26.71 <u>2.73</u> 0.00 N	29.95 <u>3.04</u> 0.00 N	28.08 <u>2.83</u> 0.00 N	23.74 <u>2.29</u> 0.00 N	17.74 <u>1.68</u> 0.00 N	34.14 <u>3.41</u> 0.00 N	17.97 <u>1.68</u> 0.00 N	23.40 <u>1.98</u> 0.00 N	17.03 <u>1.31</u> 0.00 N
ASTORIA_GT4_1 24102	13.22 <u>0.90</u> 0.00 N	4.91 <u>0.31</u> 0.00 N	15.40 <u>0.94</u> 0.00 N	-19.61 <u>-1.11</u> 0.00 N	1.63 <u>0.03</u> 0.00 N	-41.42 <u>-2.47</u> 0.00 N	-5.01 <u>-0.32</u> 0.00 N	-29.68 <u>-2.19</u> 0.00 N	20.43 <u>1.86</u> 0.00 N	25.33 <u>2.23</u> 0.00 N	29.23 <u>2.69</u> 0.00 N	30.19 <u>2.81</u> 0.00 N	30.22 <u>2.91</u> 0.00 N	28.53 <u>2.86</u> 0.00 N	29.52 <u>2.97</u> 0.00 N	26.71 <u>2.73</u> 0.00 N	29.95 <u>3.04</u> 0.00 N	28.08 <u>2.83</u> 0.00 N	23.74 <u>2.29</u> 0.00 N	17.74 <u>1.68</u> 0.00 N	34.14 <u>3.41</u> 0.00 N	17.97 <u>1.68</u> 0.00 N	23.40 <u>1.98</u> 0.00 N	17.03 <u>1.31</u> 0.00 N
ASTORIA_GT4_2 24103	13.22 <u>0.90</u> 0.00 N	4.91 <u>0.31</u> 0.00 N	15.40 <u>0.94</u> 0.00 N	-19.61 <u>-1.11</u> 0.00 N	1.63 <u>0.03</u> 0.00 N	-41.42 <u>-2.47</u> 0.00 N	-5.01 <u>-0.32</u> 0.00 N	-29.68 <u>-2.19</u> 0.00 N	20.43 <u>1.86</u> 0.00 N	25.33 <u>2.23</u> 0.00 N	29.23 <u>2.69</u> 0.00 N	30.19 <u>2.81</u> 0.00 N	30.22 <u>2.91</u> 0.00 N	28.53 <u>2.86</u> 0.00 N	29.52 <u>2.97</u> 0.00 N	26.71 <u>2.73</u> 0.00 N	29.95 <u>3.04</u> 0.00 N	28.08 <u>2.83</u> 0.00 N	23.74 <u>2.29</u> 0.00 N	17.74 <u>1.68</u> 0.00 N	34.14 <u>3.41</u> 0.00 N	17.97 <u>1.68</u> 0.00 N	23.40 <u>1.98</u> 0.00 N	17.03 <u>1.31</u> 0.00 N
ASTORIA_GT4_3 24104	13.22 <u>0.90</u> 0.00 N	4.91 <u>0.31</u> 0.00 N	15.40 <u>0.94</u> 0.00 N	-19.61 <u>-1.11</u> 0.00 N	1.63 <u>0.03</u> 0.00 N	-41.42 <u>-2.47</u> 0.00 N	-5.01 <u>-0.32</u> 0.00 N	-29.68 <u>-2.19</u> 0.00 N	20.43 <u>1.86</u> 0.00 N	25.33 <u>2.23</u> 0.00 N	29.23 <u>2.69</u> 0.00 N	30.19 <u>2.81</u> 0.00 N	30.22 <u>2.91</u> 0.00 N	28.53 <u>2.86</u> 0.00 N	29.52 <u>2.97</u> 0.00 N	26.71 <u>2.73</u> 0.00 N	29.95 <u>3.04</u> 0.00 N	28.08 <u>2.83</u> 0.00 N	23.74 <u>2.29</u> 0.00 N	17.74 <u>1.68</u> 0.00 N	34.14 <u>3.41</u> 0.00 N	17.97 <u>1.68</u> 0.00 N	23.40 <u>1.98</u> 0.00 N	17.03 <u>1.31</u> 0.00 N
ASTORIA_GT4_4 24105	13.22 <u>0.90</u> 0.00 N	4.91 <u>0.31</u> 0.00 N	15.40 <u>0.94</u> 0.00 N	-19.61 <u>-1.11</u> 0.00 N	1.63 <u>0.03</u> 0.00 N	-41.42 <u>-2.47</u> 0.00 N	-5.01 <u>-0.32</u> 0.00 N	-29.68 <u>-2.19</u> 0.00 N	20.43 <u>1.86</u> 0.00 N	25.33 <u>2.23</u> 0.00 N	29.23 <u>2.69</u> 0.00 N	30.19 <u>2.81</u> 0.00 N	30.22 <u>2.91</u> 0.00 N	28.53 <u>2.86</u> 0.00 N	29.52 <u>2.97</u> 0.00 N	26.71 <u>2.73</u> 0.00 N	29.95 <u>3.04</u> 0.00 N	28.08 <u>2.83</u> 0.00 N	23.74 <u>2.29</u> 0.00 N	17.74 <u>1.68</u> 0.00 N	34.14 <u>3.41</u> 0.00 N	17.97 <u>1.68</u> 0.00 N	23.40 <u>1.98</u> 0.00 N	17.03 <u>1.31</u> 0.00 N
ASTORIA_GT_1 23523	13.22 <u>0.90</u> 0.00 N	4.91 <u>0.31</u> 0.00 N	15.40 <u>0.94</u> 0.00 N	-19.61 <u>-1.11</u> 0.00 N	1.63 <u>0.03</u> 0.00 N	-41.42 <u>-2.47</u> 0.00 N	-5.01 <u>-0.32</u> 0.00 N	-29.68 <u>-2.19</u> 0.00 N	20.43 <u>1.86</u> 0.00 N	25.33 <u>2.23</u> 0.00 N	29.23 <u>2.69</u> 0.00 N	30.19 <u>2.81</u> 0.00 N	30.22 <u>2.91</u> 0.00 N	28.53 <u>2.86</u> 0.00 N	29.52 <u>2.97</u> 0.00 N	26.71 <u>2.73</u> 0.00 N	29.95 <u>3.04</u> 0.00 N	28.08 <u>2.83</u> 0.00 N	23.74 <u>2.29</u> 0.00 N	17.74 <u>1.68</u> 0.00 N	34.14 <u>3.41</u> 0.00 N	17.97 <u>1.68</u> 0.00 N	23.40 <u>1.98</u> 0.00 N	17.03 <u>1.31</u> 0.00 N
ASTORIA_GT_10 24110	13.19 <u>0.87</u> 0.00 N	4.90 <u>0.30</u> 0.00 N	15.37 <u>0.90</u> 0.00 N	-19.57 <u>-1.07</u> 0.00 N	1.64 <u>0.04</u> 0.00 N	-41.26 <u>-2.32</u> 0.00 N	-5.11 <u>-0.43</u> 0.00 N	-29.73 <u>-2.23</u> 0.00 N	20.43 <u>1.86</u> 0.00 N	25.32 <u>2.22</u> 0.00 N	29.28 <u>2.73</u> 0.00 N	30.21 <u>2.83</u> 0.00 N	30.25 <u>2.94</u> 0.00 N	28.55 <u>2.88</u> 0.00 N	29.52 <u>2.97</u> 0.00 N	26.72 <u>2.74</u> 0.00 N	29.96 <u>3.05</u> 0.00 N	28.11 <u>2.86</u> 0.00 N	23.77 <u>2.32</u> 0.00 N	17.76 <u>1.70</u> 0.00 N	34.15 <u>3.42</u> 0.00 N	17.98 <u>1.69</u> 0.00 N	23.41 <u>1.99</u> 0.00 N	16.98 <u>1.26</u> 0.00 N
ASTORIA_GT_11 24225	13.19 <u>0.87</u> 0.00 N	4.90 <u>0.30</u> 0.00 N	15.37 <u>0.90</u> 0.00 N	-19.57 <u>-1.07</u> 0.00 N	1.64 <u>0.04</u> 0.00 N	-41.26 <u>-2.32</u> 0.00 N	-5.11 <u>-0.43</u> 0.00 N	-29.73 <u>-2.23</u> 0.00 N	20.43 <u>1.86</u> 0.00 N	25.32 <u>2.22</u> 0.00 N	29.28 <u>2.73</u> 0.00 N	30.21 <u>2.83</u> 0.00 N	30.25 <u>2.94</u> 0.00 N	28.55 <u>2.88</u> 0.00 N	29.52 <u>2.97</u> 0.00 N	26.72 <u>2.74</u> 0.00 N	29.96 <u>3.05</u> 0.00 N	28.11 <u>2.86</u> 0.00 N	23.77 <u>2.32</u> 0.00 N	17.76 <u>1.70</u> 0.00 N	34.15 <u>3.42</u> 0.00 N	17.98 <u>1.69</u> 0.00 N	23.41 <u>1.99</u> 0.00 N	16.98 <u>1.26</u> 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	13.19 0.87 0.00 N	4.90 0.30 0.00 N	15.37 0.90 0.00 N	-19.57 -1.07 0.00 N	1.64 0.04 0.00 N	-41.26 -2.32 0.00 N	-5.11 -0.43 0.00 N	-29.73 -2.23 0.00 N	20.43 1.86 0.00 N	25.32 2.22 0.00 N	29.28 2.73 0.00 N	30.21 2.83 0.00 N	30.25 2.94 0.00 N	28.55 2.88 0.00 N	29.52 2.97 0.00 N	26.72 2.74 0.00 N	29.96 3.05 0.00 N	28.11 2.86 0.00 N	23.77 2.32 0.00 N	17.76 1.70 0.00 N	34.15 3.42 0.00 N	17.98 1.69 0.00 N	23.41 1.99 0.00 N	16.98 1.26 0.00 N	
ASTORIA_GT_13 24227	13.19 0.87 0.00 N	4.90 0.30 0.00 N	15.37 0.90 0.00 N	-19.57 -1.07 0.00 N	1.64 0.04 0.00 N	-41.26 -2.32 0.00 N	-5.11 -0.43 0.00 N	-29.73 -2.23 0.00 N	20.43 1.86 0.00 N	25.32 2.22 0.00 N	29.28 2.73 0.00 N	30.21 2.83 0.00 N	30.25 2.94 0.00 N	28.55 2.88 0.00 N	29.52 2.97 0.00 N	26.72 2.74 0.00 N	29.96 3.05 0.00 N	28.11 2.86 0.00 N	23.77 2.32 0.00 N	17.76 1.70 0.00 N	34.15 3.42 0.00 N	17.98 1.69 0.00 N	23.41 1.99 0.00 N	16.98 1.26 0.00 N	
ASTORIA_GT_5 24106	13.22 0.90 0.00 N	4.91 0.31 0.00 N	15.40 0.94 0.00 N	-19.61 -1.11 0.00 N	1.63 0.03 0.00 N	-41.42 -2.47 0.00 N	-5.01 -0.32 0.00 N	-29.68 -2.19 0.00 N	20.43 1.86 0.00 N	25.33 2.23 0.00 N	29.23 2.69 0.00 N	30.19 2.81 0.00 N	30.22 2.91 0.00 N	28.53 2.86 0.00 N	29.52 2.97 0.00 N	26.71 2.73 0.00 N	29.95 3.04 0.00 N	28.08 2.83 0.00 N	23.74 2.29 0.00 N	17.74 1.68 0.00 N	34.14 3.41 0.00 N	17.97 1.68 0.00 N	23.40 1.98 0.00 N	17.03 1.31 0.00 N	
ASTORIA_GT_7 24107	13.22 0.90 0.00 N	4.91 0.31 0.00 N	15.40 0.94 0.00 N	-19.61 -1.11 0.00 N	1.63 0.03 0.00 N	-41.42 -2.47 0.00 N	-5.01 -0.32 0.00 N	-29.68 -2.19 0.00 N	20.43 1.86 0.00 N	25.33 2.23 0.00 N	29.23 2.69 0.00 N	30.19 2.81 0.00 N	30.22 2.91 0.00 N	28.53 2.86 0.00 N	29.52 2.97 0.00 N	26.71 2.73 0.00 N	29.95 3.04 0.00 N	28.08 2.83 0.00 N	23.74 2.29 0.00 N	17.74 1.68 0.00 N	34.14 3.41 0.00 N	17.97 1.68 0.00 N	23.40 1.98 0.00 N	17.03 1.31 0.00 N	
ASTORIA_GT_8 24108	13.22 0.90 0.00 N	4.91 0.31 0.00 N	15.40 0.94 0.00 N	-19.61 -1.11 0.00 N	1.63 0.03 0.00 N	-41.42 -2.47 0.00 N	-5.01 -0.32 0.00 N	-29.68 -2.19 0.00 N	20.43 1.86 0.00 N	25.33 2.23 0.00 N	29.23 2.69 0.00 N	30.19 2.81 0.00 N	30.22 2.91 0.00 N	28.53 2.86 0.00 N	29.52 2.97 0.00 N	26.71 2.73 0.00 N	29.95 3.04 0.00 N	28.08 2.83 0.00 N	23.74 2.29 0.00 N	17.74 1.68 0.00 N	34.14 3.41 0.00 N	17.97 1.68 0.00 N	23.40 1.98 0.00 N	17.03 1.31 0.00 N	
ASTORIA___2 24149	13.22 0.90 0.00 N	4.91 0.31 0.00 N	15.40 0.94 0.00 N	-19.61 -1.11 0.00 N	1.63 0.03 0.00 N	-41.42 -2.47 0.00 N	-5.01 -0.32 0.00 N	-29.68 -2.19 0.00 N	20.43 1.86 0.00 N	25.33 2.23 0.00 N	29.23 2.69 0.00 N	30.19 2.81 0.00 N	30.22 2.91 0.00 N	28.53 2.86 0.00 N	29.52 2.97 0.00 N	26.71 2.73 0.00 N	29.95 3.04 0.00 N	28.08 2.83 0.00 N	23.74 2.29 0.00 N	17.74 1.68 0.00 N	34.14 3.41 0.00 N	17.97 1.68 0.00 N	23.40 1.98 0.00 N	17.03 1.31 0.00 N	
ASTORIA___3 23516	13.19 0.87 0.00 N	4.90 0.30 0.00 N	15.37 0.90 0.00 N	-19.57 -1.07 0.00 N	1.64 0.04 0.00 N	-41.26 -2.32 0.00 N	-5.11 -0.43 0.00 N	-29.73 -2.23 0.00 N	20.43 1.86 0.00 N	25.32 2.22 0.00 N	29.28 2.73 0.00 N	30.21 2.83 0.00 N	30.25 2.94 0.00 N	28.55 2.88 0.00 N	29.52 2.97 0.00 N	26.72 2.74 0.00 N	29.96 3.05 0.00 N	28.11 2.86 0.00 N	23.77 2.32 0.00 N	17.76 1.70 0.00 N	34.15 3.42 0.00 N	17.98 1.69 0.00 N	23.41 1.99 0.00 N	16.98 1.26 0.00 N	
ASTORIA___4 23517	13.22 0.90 0.00 N	4.91 0.31 0.00 N	15.40 0.94 0.00 N	-19.61 -1.11 0.00 N	1.63 0.03 0.00 N	-41.42 -2.47 0.00 N	-5.01 -0.32 0.00 N	-29.68 -2.19 0.00 N	20.43 1.86 0.00 N	25.33 2.23 0.00 N	29.23 2.69 0.00 N	30.19 2.81 0.00 N	30.22 2.91 0.00 N	28.53 2.86 0.00 N	29.52 2.97 0.00 N	26.71 2.73 0.00 N	29.95 3.04 0.00 N	28.08 2.83 0.00 N	23.74 2.29 0.00 N	17.74 1.68 0.00 N	34.14 3.41 0.00 N	17.97 1.68 0.00 N	23.40 1.98 0.00 N	17.03 1.31 0.00 N	
ASTORIA___5 23518	13.19 0.87 0.00 N	4.90 0.30 0.00 N	15.37 0.90 0.00 N	-19.57 -1.07 0.00 N	1.64 0.04 0.00 N	-41.26 -2.32 0.00 N	-5.11 -0.43 0.00 N	-29.73 -2.23 0.00 N	20.43 1.86 0.00 N	25.32 2.22 0.00 N	29.28 2.73 0.00 N	30.21 2.83 0.00 N	30.25 2.94 0.00 N	28.55 2.88 0.00 N	29.52 2.97 0.00 N	26.72 2.74 0.00 N	29.96 3.05 0.00 N	28.11 2.86 0.00 N	23.77 2.32 0.00 N	17.76 1.70 0.00 N	34.15 3.42 0.00 N	17.98 1.69 0.00 N	23.41 1.99 0.00 N	16.98 1.26 0.00 N	
ATHENS_STG_1 23668	12.78 0.46 0.00 N	4.77 0.17 0.00 N	14.99 0.52 0.00 N	-19.13 -0.63 0.00 N	1.64 0.04 0.00 N	-40.20 -1.26 0.00 N	-4.96 -0.27 0.00 N	-28.72 -1.22 0.00 N	19.58 1.01 0.00 N	24.33 1.23 0.00 N	27.98 1.44 0.00 N	28.88 1.49 0.00 N	28.86 1.55 0.00 N	27.20 1.53 0.00 N	28.12 1.58 0.00 N	25.41 1.43 0.00 N	28.53 1.62 0.00 N	26.76 1.51 0.00 N	22.69 1.24 0.00 N	16.99 0.93 0.00 N	32.61 1.88 0.00 N	17.20 0.91 0.00 N	22.47 1.05 0.00 N	16.37 0.66 0.00 N	
ATHENS_STG_2 23670	12.78 0.46 0.00 N	4.77 0.17 0.00 N	14.99 0.52 0.00 N	-19.13 -0.63 0.00 N	1.64 0.04 0.00 N	-40.20 -1.26 0.00 N	-4.96 -0.27 0.00 N	-28.72 -1.22 0.00 N	19.58 1.01 0.00 N	24.33 1.23 0.00 N	27.98 1.44 0.00 N	28.88 1.49 0.00 N	28.86 1.55 0.00 N	27.20 1.53 0.00 N	28.12 1.58 0.00 N	25.41 1.43 0.00 N	28.53 1.62 0.00 N	26.76 1.51 0.00 N	22.69 1.24 0.00 N	16.99 0.93 0.00 N	32.61 1.88 0.00 N	17.20 0.91 0.00 N	22.47 1.05 0.00 N	16.37 0.66 0.00 N	
ATHENS_STG_3 23677	12.78 0.46 0.00 N	4.77 0.17 0.00 N	14.99 0.52 0.00 N	-19.13 -0.63 0.00 N	1.64 0.04 0.00 N	-40.20 -1.26 0.00 N	-4.96 -0.27 0.00 N	-28.72 -1.22 0.00 N	19.58 1.01 0.00 N	24.33 1.23 0.00 N	27.98 1.44 0.00 N	28.88 1.49 0.00 N	28.86 1.55 0.00 N	27.20 1.53 0.00 N	28.12 1.58 0.00 N	25.41 1.43 0.00 N	28.53 1.62 0.00 N	26.76 1.51 0.00 N	22.69 1.24 0.00 N	16.99 0.93 0.00 N	32.61 1.88 0.00 N	17.20 0.91 0.00 N	22.47 1.05 0.00 N	16.37 0.66 0.00 N	
BARRETT_IC_1 23704	13.06 0.73 0.00 N	4.91 0.31 0.00 N	15.44 0.97 0.00 N	-19.66 -1.17 0.00 N	1.59 -0.01 0.00 N	-41.51 -2.57 0.00 N	-5.31 -0.63 0.00 N	-30.13 -2.63 0.00 N	20.55 1.98 0.00 N	25.29 2.20 0.00 N	29.25 2.71 0.00 N	30.25 2.87 0.00 N	30.32 3.00 -0.01 N	28.65 2.97 -0.01 N	29.64 3.09 0.00 N	26.81 2.83 0.00 N	30.09 3.17 0.00 N	28.21 2.96 0.00 N	23.89 2.44 0.00 N	17.86 1.79 -0.01 N	63.50 3.71 -29.06 N	18.49 1.73 -0.47 N	23.38 1.96 0.00 N	16.93 1.21 0.00 N	
BARRETT_IC_10	13.06	4.91	15.44	-19.66	1.59	-41.51	-5.31	-30.13	20.55	25.29	29.25	30.25	30.32	28.65	29.64	26.81	30.09	28.21	23.89	17.86	63.50	18.49	23.38	16.93	

23701		0.73 0.00 N	0.31 0.00 N	0.97 0.00 N	-1.17 0.00 N	-0.01 0.00 N	-2.57 0.00 N	-0.63 0.00 N	-2.63 0.00 N	1.98 0.00 N	2.20 0.00 N	2.71 0.00 N	2.87 0.00 N	3.00 -0.01 N	2.97 -0.01 N	3.09 0.00 N	2.83 0.00 N	3.17 0.00 N	2.96 0.00 N	2.44 0.00 N	1.79 -0.01 N	3.71 -29.06 N	1.73 -0.47 N	1.96 0.00 N	1.21 0.00 N
BARRETT_IC_11 23702		13.06 0.73 0.00 N	4.91 0.31 0.00 N	15.44 0.97 0.00 N	-19.66 -1.17 0.00 N	1.59 -0.01 0.00 N	-41.51 -2.57 0.00 N	-5.31 -0.63 0.00 N	-30.13 -2.63 0.00 N	20.55 1.98 0.00 N	25.29 2.20 0.00 N	29.25 2.71 0.00 N	30.25 2.87 0.00 N	30.32 3.00 -0.01 N	28.65 2.97 -0.01 N	29.64 3.09 0.00 N	26.81 2.83 0.00 N	30.09 3.17 0.00 N	28.21 2.96 0.00 N	23.89 2.44 0.00 N	17.86 1.79 -0.01 N	63.50 3.71 -29.06 N	18.49 1.73 -0.47 N	23.38 1.96 0.00 N	16.93 1.21 0.00 N
BARRETT_IC_12 23703		13.06 0.73 0.00 N	4.91 0.31 0.00 N	15.44 0.97 0.00 N	-19.66 -1.17 0.00 N	1.59 -0.01 0.00 N	-41.51 -2.57 0.00 N	-5.31 -0.63 0.00 N	-30.13 -2.63 0.00 N	20.55 1.98 0.00 N	25.29 2.20 0.00 N	29.25 2.71 0.00 N	30.25 2.87 0.00 N	30.32 3.00 -0.01 N	28.65 2.97 -0.01 N	29.64 3.09 0.00 N	26.81 2.83 0.00 N	30.09 3.17 0.00 N	28.21 2.96 0.00 N	23.89 2.44 0.00 N	17.86 1.79 -0.01 N	63.50 3.71 -29.06 N	18.49 1.73 -0.47 N	23.38 1.96 0.00 N	16.93 1.21 0.00 N
BARRETT_IC_2 23705		13.06 0.73 0.00 N	4.91 0.31 0.00 N	15.44 0.97 0.00 N	-19.66 -1.17 0.00 N	1.59 -0.01 0.00 N	-41.51 -2.57 0.00 N	-5.31 -0.63 0.00 N	-30.13 -2.63 0.00 N	20.55 1.98 0.00 N	25.29 2.20 0.00 N	29.25 2.71 0.00 N	30.25 2.87 0.00 N	30.32 3.00 -0.01 N	28.65 2.97 -0.01 N	29.64 3.09 0.00 N	26.81 2.83 0.00 N	30.09 3.17 0.00 N	28.21 2.96 0.00 N	23.89 2.44 0.00 N	17.86 1.79 -0.01 N	63.50 3.71 -29.06 N	18.49 1.73 -0.47 N	23.38 1.96 0.00 N	16.93 1.21 0.00 N
BARRETT_IC_3 23706		13.06 0.73 0.00 N	4.91 0.31 0.00 N	15.44 0.97 0.00 N	-19.66 -1.17 0.00 N	1.59 -0.01 0.00 N	-41.51 -2.57 0.00 N	-5.31 -0.63 0.00 N	-30.13 -2.63 0.00 N	20.55 1.98 0.00 N	25.29 2.20 0.00 N	29.25 2.71 0.00 N	30.25 2.87 0.00 N	30.32 3.00 -0.01 N	28.65 2.97 -0.01 N	29.64 3.09 0.00 N	26.81 2.83 0.00 N	30.09 3.17 0.00 N	28.21 2.96 0.00 N	23.89 2.44 0.00 N	17.86 1.79 -0.01 N	63.50 3.71 -29.06 N	18.49 1.73 -0.47 N	23.38 1.96 0.00 N	16.93 1.21 0.00 N
BARRETT_IC_4 23707		13.06 0.73 0.00 N	4.91 0.31 0.00 N	15.44 0.97 0.00 N	-19.66 -1.17 0.00 N	1.59 -0.01 0.00 N	-41.51 -2.57 0.00 N	-5.31 -0.63 0.00 N	-30.13 -2.63 0.00 N	20.55 1.98 0.00 N	25.29 2.20 0.00 N	29.25 2.71 0.00 N	30.25 2.87 0.00 N	30.32 3.00 -0.01 N	28.65 2.97 -0.01 N	29.64 3.09 0.00 N	26.81 2.83 0.00 N	30.09 3.17 0.00 N	28.21 2.96 0.00 N	23.89 2.44 0.00 N	17.86 1.79 -0.01 N	63.50 3.71 -29.06 N	18.49 1.73 -0.47 N	23.38 1.96 0.00 N	16.93 1.21 0.00 N
BARRETT_IC_5 23708		13.06 0.73 0.00 N	4.91 0.31 0.00 N	15.44 0.97 0.00 N	-19.66 -1.17 0.00 N	1.59 -0.01 0.00 N	-41.51 -2.57 0.00 N	-5.31 -0.63 0.00 N	-30.13 -2.63 0.00 N	20.55 1.98 0.00 N	25.29 2.20 0.00 N	29.25 2.71 0.00 N	30.25 2.87 0.00 N	30.32 3.00 -0.01 N	28.65 2.97 -0.01 N	29.64 3.09 0.00 N	26.81 2.83 0.00 N	30.09 3.17 0.00 N	28.21 2.96						

BEEBEE_GT_13 23619	12.17 -0.16 0.00 N	4.49 -0.11 0.00 N	14.05 -0.41 0.00 N	-18.09 0.41 0.00 N	1.52 -0.08 0.00 N	-38.51 0.44 0.00 N	-5.04 -0.35 0.00 N	-27.84 -0.35 0.00 N	18.45 -0.12 0.00 N	23.40 0.30 0.00 N	26.89 0.35 0.00 N	27.74 0.35 0.00 N	27.91 0.60 0.00 N	26.42 0.75 0.00 N	27.33 0.78 0.00 N	24.49 0.51 0.00 N	27.23 0.31 0.00 N	25.60 0.35 0.00 N	21.70 0.25 0.00 N	16.28 0.22 0.00 N	30.91 0.18 0.00 N	16.55 0.25 0.00 N	21.71 0.29 0.00 N	15.56 -0.16 0.00 N
BETHLEHEM___GRP 23843	12.70 0.38 0.00 N	4.74 0.15 0.00 N	14.92 0.46 0.00 N	-19.05 -0.56 0.00 N	1.62 0.02 0.00 N	-40.04 -1.10 0.00 N	-4.88 -0.19 0.00 N	-28.38 -0.89 0.00 N	19.31 0.74 0.00 N	24.00 0.90 0.00 N	27.51 0.97 0.00 N	28.37 0.99 0.00 N	28.32 1.01 0.00 N	26.68 1.02 0.00 N	27.55 1.00 0.00 N	24.91 0.92 0.00 N	27.97 1.06 0.00 N	26.22 0.97 0.00 N	22.25 0.79 0.00 N	16.72 0.66 0.00 N	32.05 1.32 0.00 N	16.90 0.61 0.00 N	22.09 0.66 0.00 N	16.13 0.41 0.00 N
BETHLEHEM___GS1 323560	12.70 0.38 0.00 N	4.74 0.15 0.00 N	14.92 0.46 0.00 N	-19.05 -0.56 0.00 N	1.62 0.02 0.00 N	-40.04 -1.10 0.00 N	-4.88 -0.19 0.00 N	-28.38 -0.89 0.00 N	19.31 0.74 0.00 N	24.00 0.90 0.00 N	27.51 0.97 0.00 N	28.37 0.99 0.00 N	28.32 1.01 0.00 N	26.68 1.02 0.00 N	27.55 1.00 0.00 N	24.91 0.92 0.00 N	27.97 1.06 0.00 N	26.22 0.97 0.00 N	22.25 0.79 0.00 N	16.72 0.66 0.00 N	32.05 1.32 0.00 N	16.90 0.61 0.00 N	22.09 0.66 0.00 N	16.13 0.41 0.00 N
BETHLEHEM___GS2 323561	12.70 0.38 0.00 N	4.74 0.15 0.00 N	14.92 0.46 0.00 N	-19.05 -0.56 0.00 N	1.62 0.02 0.00 N	-40.04 -1.10 0.00 N	-4.88 -0.19 0.00 N	-28.38 -0.89 0.00 N	19.31 0.74 0.00 N	24.00 0.90 0.00 N	27.51 0.97 0.00 N	28.37 0.99 0.00 N	28.32 1.01 0.00 N	26.68 1.02 0.00 N	27.55 1.00 0.00 N	24.91 0.92 0.00 N	27.97 1.06 0.00 N	26.22 0.97 0.00 N	22.25 0.79 0.00 N	16.72 0.66 0.00 N	32.05 1.32 0.00 N	16.90 0.61 0.00 N	22.09 0.66 0.00 N	16.13 0.41 0.00 N
BETHLEHEM___GS3 323562	12.70 0.38 0.00 N	4.74 0.15 0.00 N	14.92 0.46 0.00 N	-19.05 -0.56 0.00 N	1.62 0.02 0.00 N	-40.04 -1.10 0.00 N	-4.88 -0.19 0.00 N	-28.38 -0.89 0.00 N	19.31 0.74 0.00 N	24.00 0.90 0.00 N	27.51 0.97 0.00 N	28.37 0.99 0.00 N	28.32 1.01 0.00 N	26.68 1.02 0.00 N	27.55 1.00 0.00 N	24.91 0.92 0.00 N	27.97 1.06 0.00 N	26.22 0.97 0.00 N	22.25 0.79 0.00 N	16.72 0.66 0.00 N	32.05 1.32 0.00 N	16.90 0.61 0.00 N	22.09 0.66 0.00 N	16.13 0.41 0.00 N
BETHLEHEM___STEEL 23779	11.73 -0.59 0.00 N	4.39 -0.21 0.00 N	13.82 -0.65 0.00 N	-17.88 0.62 0.00 N	1.54 -0.06 0.00 N	-38.19 0.75 0.00 N	-5.17 -0.48 0.00 N	-27.83 -0.33 0.00 N	17.58 -0.99 0.00 N	22.12 -0.98 0.00 N	25.31 -1.23 0.00 N	26.04 -1.34 0.00 N	26.19 -1.12 0.00 N	24.73 -0.94 0.00 N	25.66 -0.89 0.00 N	23.02 -0.96 0.00 N	25.67 -1.24 0.00 N	24.32 -0.93 0.00 N	20.67 -0.78 0.00 N	15.55 -0.51 0.00 N	29.34 -1.40 0.00 N	15.85 -0.44 0.00 N	21.03 -0.39 0.00 N	15.08 -0.64 0.00 N
BETHPAGE_CC_5 323564	13.06 0.74 0.00 N	4.92 0.32 0.00 N	15.47 1.00 0.00 N	-19.72 -1.22 0.00 N	1.58 -0.02 0.00 N	-41.67 -2.72 0.00 N	-5.31 -0.62 0.00 N	-30.24 -2.74 0.00 N	20.59 2.02 0.00 N	25.31 2.21 0.00 N	29.27 2.73 0.00 N	30.31 2.92 0.00 N	30.35 3.04 0.00 N	28.68 3.01 0.00 N	29.67 3.12 0.00 N	26.87 2.89 0.00 N	30.15 3.23 0.00 N	28.26 3.01 0.00 N	23.96 2.51 0.00 N	17.89 1.82 0.00 N	36.99 3.82 -2.43 N	18.09 1.77 -0.04 N	23.44 2.02 0.00 N	16.99 1.27 0.00 N
BINGHAMTON___COGEN 23790	12.43 0.11 0.00 N	4.63 0.04 0.00 N	14.56 0.10 0.00 N	-18.62 -0.12 0.00 N	1.67 0.07 0.00 N	-39.24 -0.29 0.00 N	-5.06 -0.37 0.00 N	-28.49 -0.99 0.00 N	19.07 0.50 0.00 N	23.71 0.61 0.00 N	27.18 0.64 0.00 N	28.04 0.65 0.00 N	28.10 0.79 0.00 N	26.43 0.76 0.00 N	27.37 0.82 0.00 N	24.61 0.63 0.00 N	27.59 0.67 0.00 N	25.96 0.71 0.00 N	22.00 0.54 0.00 N	16.50 0.44 0.00 N	31.57 0.84 0.00 N	16.76 0.47 0.00 N	21.97 0.55 0.00 N	15.94 0.22 0.00 N
BLACK RIVER___HYD 24047	12.43 0.10 0.00 N	4.62 0.02 0.00 N	14.50 0.04 0.00 N	-18.55 -0.06 0.00 N	1.57 -0.03 0.00 N	-39.14 -0.19 0.00 N	-4.83 -0.15 0.00 N	-27.98 -0.49 0.00 N	19.03 0.46 0.00 N	23.76 0.67 0.00 N	27.31 0.77 0.00 N	28.23 0.84 0.00 N	28.17 0.86 0.00 N	26.39 0.73 0.00 N	27.28 0.73 0.00 N	24.63 0.65 0.00 N	27.72 0.80 0.00 N	25.95 0.70 0.00 N	22.07 0.61 0.00 N	16.54 0.48 0.00 N	31.67 0.94 0.00 N	16.80 0.51 0.00 N	21.94 0.52 0.00 N	15.95 0.23 0.00 N
BLISS_WT_PWR 323608	12.25 -0.08 0.00 N	4.57 -0.03 0.00 N	14.37 -0.10 0.00 N	-18.52 -0.03 0.00 N	1.60 0.00 0.00 N	-39.53 -0.58 0.00 N	-5.51 -0.82 0.00 N	-29.29 -1.79 0.00 N	18.85 0.27 0.00 N	23.70 0.60 0.00 N	27.15 0.61 0.00 N	27.96 0.57 0.00 N	28.13 0.82 0.00 N	26.52 0.85 0.00 N	27.51 0.96 0.00 N	24.58 0.60 0.00 N	27.38 0.47 0.00 N	25.90 0.65 0.00 N	21.93 0.47 0.00 N	16.49 0.42 0.00 N	31.27 0.54 0.00 N	16.85 0.55 0.00 N	22.14 0.72 0.00 N	15.79 0.07 0.00 N
BLUE_CIRC_CHEM_DRP 24182	13.37 1.05 0.00 N	4.99 0.39 0.00 N	15.69 1.22 0.00 N	-20.03 -1.54 0.00 N	1.69 0.09 0.00 N	-42.21 -3.26 0.00 N	-5.33 -0.64 0.00 N	-30.54 -3.05 0.00 N	20.79 2.22 0.00 N	25.75 2.65 0.00 N	29.66 3.12 0.00 N	30.72 3.34 0.00 N	30.76 3.45 0.00 N	28.97 3.30 0.00 N	29.83 3.29 0.00 N	26.88 2.90 0.00 N	30.16 3.25 0.00 N	28.20 2.95 0.00 N	23.20 1.75 0.00 N	18.08 2.02 0.00 N	34.77 4.04 0.00 N	18.26 1.97 0.00 N	23.78 2.36 0.00 N	17.27 1.55 0.00 N
BOC_GAS_DRP 24189	12.69 0.37 0.00 N	4.74 0.14 0.00 N	14.90 0.43 0.00 N	-19.01 -0.52 0.00 N	1.64 0.04 0.00 N	-39.97 -1.02 0.00 N	-4.90 -0.21 0.00 N	-28.43 -0.93 0.00 N	19.34 0.77 0.00 N	24.04 0.94 0.00 N	27.60 1.06 0.00 N	28.48 1.10 0.00 N	28.44 1.13 0.00 N	26.79 1.13 0.00 N	27.69 1.14 0.00 N	25.02 1.04 0.00 N	28.10 1.18 0.00 N	26.35 1.10 0.00 N	22.35 0.90 0.00 N	16.76 0.70 0.00 N	32.18 1.45 0.00 N	16.99 0.69 0.00 N	22.19 0.77 0.00 N	16.20 0.48 0.00 N
BORALEX_4TH_BRANCH 23824	13.01 0.68 0.00 N	4.85 0.25 0.00 N	15.28 0.81 0.00 N	-19.50 -1.00 0.00 N	1.66 0.06 0.00 N	-40.90 -1.96 0.00 N	-4.96 -0.27 0.00 N	-28.93 -1.43 0.00 N	19.79 1.22 0.00 N	24.67 1.58 0.00 N	28.20 1.67 0.00 N	29.04 1.66 0.00 N	28.93 1.62 0.00 N	27.26 1.59 0.00 N	28.10 1.55 0.00 N	25.36 1.38 0.00 N	28.55 1.64 0.00 N	26.78 1.53 0.00 N	22.70 1.26 0.00 N	17.02 0.95 0.00 N	32.80 2.07 0.00 N	17.28 0.99 0.00 N	22.55 1.13 0.00 N	16.55 0.83 0.00 N
BOWLINE___1 23526	13.06 0.74 0.00 N	4.86 0.26 0.00 N	15.24 0.78 0.00 N	-19.42 -0.93 0.00 N	1.64 0.03 0.00 N	-40.91 -1.96 0.00 N	-5.10 -0.41 0.00 N	-29.46 -1.96 0.00 N	20.16 1.59 0.00 N	25.00 1.91 0.00 N	28.86 2.32 0.00 N	29.80 2.42 0.00 N	29.82 2.50 0.00 N	28.14 2.47 0.00 N	29.12 2.57 0.00 N	26.33 2.35 0.00 N	29.55 2.63 0.00 N	27.71 2.46 0.00 N	23.48 2.03 0.00 N	17.55 1.49 0.00 N	33.77 3.04 0.00 N	17.78 1.48 0.00 N	23.15 1.73 0.00 N	16.78 1.06 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	13.06 0.74 0.00 N	4.86 0.26 0.00 N	15.24 0.78 0.00 N	-19.42 -0.93 0.00 N	1.64 0.03 0.00 N	-40.91 -1.96 0.00 N	-5.10 -0.41 0.00 N	-29.46 -1.96 0.00 N	20.16 1.59 0.00 N	25.00 1.91 0.00 N	28.86 2.32 0.00 N	29.80 2.42 0.00 N	29.82 2.50 0.00 N	28.13 2.47 0.00 N	29.11 2.56 0.00 N	26.33 2.35 0.00 N	29.54 2.63 0.00 N	27.71 2.46 0.00 N	23.48 2.03 0.00 N	17.55 1.49 0.00 N	33.77 3.04 0.00 N	17.78 1.48 0.00 N	23.15 1.73 0.00 N	16.78 1.06 0.00 N	
BROOKHAVEN___DRP 24191	12.86 0.54 0.00 N	4.91 0.31 0.00 N	15.59 1.12 0.00 N	-19.85 -1.35 0.00 N	1.54 -0.06 0.00 N	-42.01 -3.06 0.00 N	-5.41 -0.72 0.00 N	-30.63 -3.14 0.00 N	20.71 2.13 0.00 N	25.20 2.11 0.00 N	29.20 2.65 0.00 N	30.30 2.92 0.00 N	30.38 3.07 0.00 N	28.75 3.08 0.00 N	29.76 3.21 0.00 N	26.95 2.97 0.00 N	30.23 3.31 0.00 N	28.34 3.09 0.00 N	23.97 2.52 0.00 N	17.90 1.84 0.00 N	35.38 3.83 -0.82 N	18.01 1.71 -0.01 N	23.23 1.81 0.00 N	16.76 1.04 0.00 N	
BROOKLYN_NAVY_YARD 23515	13.14 0.82 0.00 N	4.89 0.29 0.00 N	15.33 0.86 0.00 N	-19.51 -1.02 0.00 N	1.65 0.05 0.00 N	-41.12 -2.18 0.00 N	-5.14 -0.46 0.00 N	-29.63 -2.13 0.00 N	20.36 1.78 0.00 N	25.24 2.14 0.00 N	29.16 2.61 0.00 N	30.11 2.72 0.00 N	30.14 2.83 0.00 N	28.47 2.80 0.00 N	29.45 2.90 0.00 N	26.64 2.66 0.00 N	29.89 2.97 0.00 N	28.03 2.78 0.00 N	23.72 2.27 0.00 N	17.72 1.65 0.00 N	34.09 3.35 0.00 N	17.93 1.64 0.00 N	23.34 1.92 0.00 N	16.93 1.21 0.00 N	
BROOKLYN___ARMY_DRP 323595	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N	
BROOME___LFGE 323600	12.43 0.11 0.00 N	4.63 0.04 0.00 N	14.56 0.10 0.00 N	-18.62 -0.12 0.00 N	1.67 0.07 0.00 N	-39.24 -0.29 0.00 N	-5.06 -0.37 0.00 N	-28.49 -0.99 0.00 N	19.07 0.50 0.00 N	23.71 0.61 0.00 N	27.18 0.64 0.00 N	28.04 0.65 0.00 N	28.10 0.79 0.00 N	26.43 0.76 0.00 N	27.37 0.82 0.00 N	24.61 0.63 0.00 N	27.59 0.67 0.00 N	25.96 0.71 0.00 N	22.00 0.54 0.00 N	16.50 0.44 0.00 N	31.57 0.84 0.00 N	16.76 0.47 0.00 N	21.97 0.55 0.00 N	15.94 0.22 0.00 N	
BURROWS___LYONSDAL 23803	12.37 0.05 0.00 N	4.61 0.01 0.00 N	14.48 0.01 0.00 N	-18.52 -0.02 0.00 N	1.58 -0.03 0.00 N	-39.03 -0.08 0.00 N	-4.77 -0.08 0.00 N	-27.79 -0.30 0.00 N	18.85 0.28 0.00 N	23.51 0.41 0.00 N	27.01 0.47 0.00 N	27.88 0.50 0.00 N	27.83 0.52 0.00 N	26.11 0.44 0.00 N	26.99 0.44 0.00 N	24.37 0.39 0.00 N	27.37 0.46 0.00 N	25.64 0.39 0.00 N	21.80 0.35 0.00 N	16.34 0.27 0.00 N	31.28 0.55 0.00 N	16.59 0.30 0.00 N	21.71 0.29 0.00 N	15.84 0.12 0.00 N	
CAITHNESS_CC_1 323624	12.87 0.54 0.00 N	4.91 0.31 0.00 N	15.55 1.09 0.00 N	-19.79 -1.30 0.00 N	1.55 -0.05 0.00 N	-41.94 -2.99 0.00 N	-5.39 -0.70 0.00 N	-30.55 -3.05 0.00 N	20.68 2.11 0.00 N	25.21 2.11 0.00 N	29.18 2.64 0.00 N	30.29 2.90 0.00 N	30.37 3.06 0.00 N	28.73 3.07 0.00 N	29.74 3.19 0.00 N	26.94 2.96 0.00 N	30.21 3.30 0.00 N	28.32 3.08 0.00 N	23.96 2.51 0.00 N	17.90 1.83 0.00 N	35.36 3.81 -0.81 N	18.01 1.71 -0.01 N	23.24 1.82 0.00 N	16.76 1.04 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	13.10 0.78 0.00 N	4.93 0.33 0.00 N	15.51 1.04 0.00 N	-19.75 -1.26 0.00 N	1.60 -0.01 0.00 N	-41.74 -2.79 0.00 N	-5.31 -0.62 0.00 N	-30.33 -2.84 0.00 N	20.65 2.07 0.00 N	25.38 2.28 0.00 N	29.35 2.80 0.00 N	30.38 3.00 0.00 N	30.43 3.12 0.00 N	28.75 3.09 0.00 N	29.74 3.20 0.00 N	26.94 2.95 0.00 N	30.23 3.31 0.00 N	28.34 3.09 0.00 N	24.02 2.57 0.00 N	17.94 1.87 0.00 N	37.55 3.91 -2.91 N	18.15 1.81 -0.04 N	23.48 2.06 0.00 N	17.00 1.28 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	13.10 0.78 0.00 N	4.93 0.33 0.00 N	15.51 1.04 0.00 N	-19.75 -1.26 0.00 N	1.60 -0.01 0.00 N	-41.74 -2.79 0.00 N	-5.31 -0.62 0.00 N	-30.33 -2.84 0.00 N	20.65 2.07 0.00 N	25.38 2.28 0.00 N	29.35 2.80 0.00 N	30.38 3.00 0.00 N	30.43 3.12 0.00 N	28.75 3.09 0.00 N	29.74 3.20 0.00 N	26.94 2.95 0.00 N	30.23 3.31 0.00 N	28.34 3.09 0.00 N	24.02 2.57 0.00 N	17.94 1.87 0.00 N	37.55 3.91 -2.91 N	18.15 1.81 -0.04 N	23.48 2.06 0.00 N	17.00 1.28 0.00 N	
CALPINE_BP_GT1 23823	13.10 0.78 0.00 N	4.93 0.33 0.00 N	15.51 1.04 0.00 N	-19.75 -1.26 0.00 N	1.60 -0.01 0.00 N	-41.74 -2.79 0.00 N	-5.31 -0.62 0.00 N	-30.33 -2.84 0.00 N	20.65 2.07 0.00 N	25.38 2.28 0.00 N	29.35 2.80 0.00 N	30.38 3.00 0.00 N	30.43 3.12 0.00 N	28.75 3.09 0.00 N	29.74 3.20 0.00 N	26.94 2.95 0.00 N	30.23 3.31 0.00 N	28.34 3.09 0.00 N	24.02 2.57 0.00 N	17.94 1.87 0.00 N	37.55 3.91 -2.91 N	18.15 1.81 -0.04 N	23.48 2.06 0.00 N	17.00 1.28 0.00 N	
CALSPAN___DRP 24200	11.73 -0.59 0.00 N	4.39 -0.21 0.00 N	13.82 -0.65 0.00 N	-17.88 0.62 0.00 N	1.54 -0.06 0.00 N	-38.19 0.75 0.00 N	-5.17 -0.48 0.00 N	-27.83 -0.33 0.00 N	17.58 -0.99 0.00 N	22.12 -0.98 0.00 N	25.31 -1.23 0.00 N	26.04 -1.34 0.00 N	26.19 -1.12 0.00 N	24.73 -0.94 0.00 N	25.66 -0.89 0.00 N	23.02 -0.96 0.00 N	25.67 -1.24 0.00 N	24.32 -0.93 0.00 N	20.67 -0.78 0.00 N	15.55 -0.51 0.00 N	29.34 -1.40 0.00 N	15.85 -0.44 0.00 N	21.03 -0.39 0.00 N	15.08 -0.64 0.00 N	
CANDIGU_WT_PWR 323617	12.33 0.00 0.00 N	4.60 0.00 0.00 N	14.46 0.00 0.00 N	-18.58 -0.08 0.00 N	1.68 0.08 0.00 N	-39.43 -0.48 0.00 N	-5.41 -0.73 0.00 N	-29.17 -1.68 0.00 N	19.01 0.44 0.00 N	23.72 0.63 0.00 N	27.10 0.55 0.00 N	27.94 0.55 0.00 N	28.13 0.82 0.00 N	26.46 0.79 0.00 N	27.43 0.88 0.00 N	24.52 0.54 0.00 N	27.41 0.50 0.00 N	25.92 0.67 0.00 N	21.94 0.49 0.00 N	16.49 0.43 0.00 N	31.36 0.63 0.00 N	16.83 0.53 0.00 N	22.13 0.71 0.00 N	15.89 0.17 0.00 N	
CARR STREET_E_SYR 24060	12.26 -0.07 0.00 N	4.57 -0.03 0.00 N	14.36 -0.11 0.00 N	-18.37 0.13 0.00 N	1.60 0.00 0.00 N	-38.81 0.14 0.00 N	-4.84 -0.15 0.00 N	-27.79 -0.29 0.00 N	18.61 0.04 0.00 N	23.22 0.12 0.00 N	26.67 0.14 0.00 N	27.54 0.15 0.00 N	27.54 0.23 0.00 N	25.94 0.27 0.00 N	26.85 0.30 0.00 N	24.22 0.24 0.00 N	27.12 0.20 0.00 N	25.47 0.21 0.00 N	21.61 0.16 0.00 N	16.19 0.13 0.00 N	30.94 0.21 0.00 N	16.42 0.12 0.00 N	21.59 0.16 0.00 N	15.71 -0.01 0.00 N	
CARTHAGE___PAPER	12.39	4.61	14.47	-18.52	1.56	-38.98	-4.78	-27.77	18.90	23.57	27.10	28.00	27.94	26.15	27.01	24.40	27.47	25.71	21.88	16.40	31.40	16.67	21.78	15.87	

23857	0.06 0.00 N	0.01 0.00 N	0.00 0.00 N	-0.02 0.00 N	-0.04 0.00 N	-0.03 0.00 N	-0.09 0.00 N	-0.27 0.00 N	0.33 0.00 N	0.48 0.00 N	0.56 0.00 N	0.62 0.00 N	0.62 0.00 N	0.48 0.00 N	0.47 0.00 N	0.42 0.00 N	0.55 0.00 N	0.46 0.00 N	0.43 0.00 N	0.34 0.00 N	0.67 0.00 N	0.37 0.00 N	0.36 0.00 N	0.15 0.00 N
CE_DUNWOOD___DRP 24194	13.10 0.78 0.00 N	4.87 0.27 0.00 N	15.30 0.83 0.00 N	-19.50 -1.00 0.00 N	1.65 0.05 0.00 N	-41.05 -2.10 0.00 N	-5.14 -0.45 0.00 N	-29.54 -2.05 0.00 N	20.26 1.70 0.00 N	25.14 2.04 0.00 N	29.01 2.47 0.00 N	29.97 2.58 0.00 N	29.99 2.68 0.00 N	28.30 2.63 0.00 N	29.29 2.74 0.00 N	26.48 2.50 0.00 N	29.72 2.80 0.00 N	27.87 2.62 0.00 N	23.60 2.15 0.00 N	17.64 1.57 0.00 N	33.92 3.19 0.00 N	17.85 1.56 0.00 N	23.24 1.82 0.00 N	16.85 1.13 0.00 N
CE_MILLWOOD___DRP 24193	13.07 0.74 0.00 N	4.87 0.27 0.00 N	15.26 0.79 0.00 N	-19.44 -0.94 0.00 N	1.64 0.03 0.00 N	-40.95 -2.00 0.00 N	-5.11 -0.42 0.00 N	-29.46 -1.96 0.00 N	20.20 1.63 0.00 N	25.06 1.96 0.00 N	28.92 2.38 0.00 N	29.87 2.48 0.00 N	29.89 2.58 0.00 N	28.21 2.54 0.00 N	29.18 2.64 0.00 N	26.39 2.41 0.00 N	29.61 2.70 0.00 N	27.77 2.52 0.00 N	23.53 2.08 0.00 N	17.58 1.52 0.00 N	33.82 3.09 0.00 N	17.80 1.51 0.00 N	23.17 1.75 0.00 N	16.81 1.09 0.00 N
CE_NYC2_DRP 24202	13.19 0.87 0.00 N	4.90 0.30 0.00 N	15.37 0.90 0.00 N	-19.57 -1.07 0.00 N	1.64 0.03 0.00 N	-41.26 -2.31 0.00 N	-5.13 -0.44 0.00 N	-29.71 -2.22 0.00 N	20.44 1.87 0.00 N	25.34 2.25 0.00 N	29.28 2.74 0.00 N	30.24 2.85 0.00 N	30.27 2.96 0.00 N	28.56 2.90 0.00 N	29.54 2.99 0.00 N	26.74 2.75 0.00 N	29.99 3.07 0.00 N	28.12 2.87 0.00 N	23.79 2.34 0.00 N	17.78 1.71 0.00 N	34.18 3.45 0.00 N	17.99 1.70 0.00 N	23.42 2.00 0.00 N	16.98 1.26 0.00 N
CE_NYC_DRP 24195	13.19 0.86 0.00 N	4.90 0.30 0.00 N	15.38 0.91 0.00 N	-19.59 -1.09 0.00 N	1.65 0.04 0.00 N	-41.26 -2.31 0.00 N	-5.15 -0.46 0.00 N	-29.73 -2.24 0.00 N	20.45 1.88 0.00 N	25.36 2.26 0.00 N	29.31 2.76 0.00 N	30.26 2.88 0.00 N	30.30 2.98 0.00 N	28.60 2.93 0.00 N	29.59 3.04 0.00 N	26.77 2.78 0.00 N	30.02 3.11 0.00 N	28.16 2.91 0.00 N	23.83 2.38 0.00 N	17.79 1.73 0.00 N	34.23 3.50 0.00 N	18.01 1.72 0.00 N	23.44 2.02 0.00 N	16.98 1.26 0.00 N
CHAFFEE___LFGE 323603	11.96 -0.36 0.00 N	4.47 -0.13 0.00 N	14.06 -0.41 0.00 N	-18.15 0.34 0.00 N	1.56 -0.05 0.00 N	-38.81 0.14 0.00 N	-5.33 -0.64 0.00 N	-28.46 -0.96 0.00 N	18.20 -0.37 0.00 N	22.90 -0.20 0.00 N	26.21 -0.33 0.00 N	26.96 -0.43 0.00 N	27.12 -0.19 0.00 N	25.60 -0.07 0.00 N	26.56 0.01 0.00 N	23.78 -0.20 0.00 N	26.51 -0.40 0.00 N	25.10 -0.15 0.00 N	21.30 -0.15 0.00 N	16.02 -0.04 0.00 N	30.32 -0.41 0.00 N	16.36 0.07 0.00 N	21.60 0.18 0.00 N	15.44 -0.28 0.00 N
CHATEAUG_WT_PWR 323614	12.29 -0.04 0.00 N	4.60 0.00 0.00 N	14.51 0.04 0.00 N	-18.63 -0.13 0.00 N	1.64 0.04 0.00 N	-38.95 0.00 0.00 N	-4.45 0.24 0.00 N	-26.99 0.50 0.00 N	18.26 -0.31 0.00 N	22.73 -0.37 0.00 N	26.08 -0.45 0.00 N	26.91 -0.47 0.00 N	26.69 -0.62 0.00 N	24.88 -0.79 0.00 N	25.73 -0.82 0.00 N	23.22 -0.77 0.00 N	26.15 -0.77 0.00 N	24.50 -0.75 0.00 N	20.86 -0.59 0.00 N	15.62 -0.45 0.00 N	29.98 -0.76 0.00 N	15.88 -0.41 0.00 N	20.84 -0.58 0.00 N	15.48 -0.24 0.00 N
CHAT_HIGH_FALL_HYD 323578	12.23 -0.09 0.00 N	4.58 -0.02 0.00 N	14.43 -0.04 0.00 N	-18.52 -0.02 0.00 N	1.62 0.02 0.00 N	-38.78 0.17 0.00 N	-4.43 0.26 0.00 N	-26.76 0.73 0.00 N	18.13 -0.44 0.00 N	22.57 -0.52 0.00 N	25.92 -0.62 0.00 N	26.75 -0.64 0.00 N	26.51 -0.80 0.00 N	24.71 -0.96 0.00 N	25.56 -0.99 0.00 N	23.05 -0.94 0.00 N	25.94 -0.98 0.00 N	24.30 -0.95 0.00 N	20.70 -0.75 0.00 N	15.49 -0.57 0.00 N	29.70 -1.03 0.00 N	15.75 -0.55 0.00 N	20.68 -0.74 0.00 N	15.38 -0.34 0.00 N
CH_MIDHUDSON___DRP 24192	13.05 0.73 0.00 N	4.86 0.26 0.00 N	15.25 0.78 0.00 N	-19.44 -0.94 0.00 N	1.65 0.05 0.00 N	-40.89 -1.95 0.00 N	-5.10 -0.41 0.00 N	-29.39 -1.90 0.00 N	20.14 1.57 0.00 N	25.00 1.90 0.00 N	28.81 2.27 0.00 N	29.75 2.37 0.00 N	29.77 2.46 0.00 N	28.09 2.42 0.00 N	29.05 2.50 0.00 N	26.25 2.27 0.00 N	29.46 2.54 0.00 N	27.62 2.37 0.00 N	23.41 1.96 0.00 N	17.52 1.46 0.00 N	33.64 2.91 0.00 N	17.71 1.42 0.00 N	23.12 1.69 0.00 N	16.80 1.08 0.00 N
CH_MISC_IPPS 23765	12.98 0.66 0.00 N	4.83 0.23 0.00 N	15.15 0.68 0.00 N	-19.37 -0.87 0.00 N	1.61 0.01 0.00 N	-40.71 -1.76 0.00 N	-5.11 -0.43 0.00 N	-29.27 -1.77 0.00 N	20.07 1.50 0.00 N	24.86 1.77 0.00 N	28.66 2.11 0.00 N	29.60 2.22 0.00 N	29.61 2.30 0.00 N	27.95 2.28 0.00 N	28.92 2.37 0.00 N	26.12 2.13 0.00 N	29.26 2.35 0.00 N	27.41 2.16 0.00 N	23.27 1.82 0.00 N	17.47 1.41 0.00 N	33.46 2.72 0.00 N	17.63 1.34 0.00 N	23.11 1.69 0.00 N	16.82 1.10 0.00 N
CH_RES_BVR_FALLS 23983	12.24 -0.09 0.00 N	4.57 -0.03 0.00 N	14.38 -0.09 0.00 N	-18.41 0.09 0.00 N	1.60 0.00 0.00 N	-38.72 0.23 0.00 N	-4.61 0.07 0.00 N	-27.23 0.27 0.00 N	18.40 -0.17 0.00 N	22.88 -0.21 0.00 N	26.31 -0.23 0.00 N	27.15 -0.23 0.00 N	27.04 -0.28 0.00 N	25.36 -0.31 0.00 N	26.22 -0.33 0.00 N	23.68 -0.30 0.00 N	26.60 -0.32 0.00 N	24.94 -0.31 0.00 N	21.19 -0.26 0.00 N	15.85 -0.21 0.00 N	30.32 -0.42 0.00 N	16.11 -0.19 0.00 N	21.19 -0.23 0.00 N	15.59 -0.13 0.00 N
CH_RES_NIAGARA 23895	11.54 -0.78 0.00 N	4.33 -0.27 0.00 N	13.64 -0.83 0.00 N	-17.68 0.82 0.00 N	1.49 -0.11 0.00 N	-37.90 1.05 0.00 N	-5.06 -0.37 0.00 N	-27.29 0.21 0.00 N	17.04 -1.53 0.00 N	21.52 -1.57 0.00 N	24.65 -1.89 0.00 N	25.33 -2.05 0.00 N	25.47 -1.85 0.00 N	24.06 -1.60 0.00 N	24.97 -1.57 0.00 N	22.45 -1.53 0.00 N	24.99 -1.92 0.00 N	23.69 -1.56 0.00 N	20.18 -1.28 0.00 N	15.18 -0.88 0.00 N	28.52 -2.21 0.00 N	15.46 -0.83 0.00 N	20.62 -0.80 0.00 N	14.82 -0.90 0.00 N
CH_RES_SYRACUSE 23985	12.28 -0.05 0.00 N	4.58 -0.02 0.00 N	14.39 -0.08 0.00 N	-18.42 0.08 0.00 N	1.60 -0.01 0.00 N	-38.93 0.02 0.00 N	-4.85 -0.16 0.00 N	-27.89 -0.40 0.00 N	18.65 0.08 0.00 N	23.26 0.16 0.00 N	26.69 0.15 0.00 N	27.54 0.15 0.00 N	27.54 0.22 0.00 N	25.93 0.26 0.00 N	26.82 0.27 0.00 N	24.21 0.23 0.00 N	27.11 0.20 0.00 N	25.47 0.22 0.00 N	21.62 0.17 0.00 N	16.21 0.15 0.00 N	30.97 0.24 0.00 N	16.44 0.14 0.00 N	21.61 0.19 0.00 N	15.73 0.01 0.00 N
CLINTON_WT_PWR 323605	12.29 -0.04 0.00 N	4.60 0.00 0.00 N	14.51 0.04 0.00 N	-18.63 -0.13 0.00 N	1.64 0.04 0.00 N	-38.95 0.00 0.00 N	-4.45 0.24 0.00 N	-26.99 0.50 0.00 N	18.26 -0.31 0.00 N	22.73 -0.37 0.00 N	26.08 -0.45 0.00 N	26.91 -0.47 0.00 N	26.69 -0.62 0.00 N	24.88 -0.79 0.00 N	25.73 -0.82 0.00 N	23.22 -0.77 0.00 N	26.15 -0.77 0.00 N	24.50 -0.75 0.00 N	20.86 -0.59 0.00 N	15.62 -0.45 0.00 N	29.98 -0.76 0.00 N	15.88 -0.41 0.00 N	20.84 -0.58 0.00 N	15.48 -0.24 0.00 N

CLINTON___LFGE 323618	12.48 0.16 0.00 N	4.68 0.08 0.00 N	14.74 0.27 0.00 N	-18.93 -0.43 0.00 N	1.70 0.09 0.00 N	-39.50 -0.56 0.00 N	-4.79 -0.11 0.00 N	-27.74 -0.24 0.00 N	18.77 0.20 0.00 N	23.39 0.29 0.00 N	26.90 0.36 0.00 N	27.76 0.37 0.00 N	27.55 0.24 0.00 N	25.70 0.03 0.00 N	26.62 0.07 0.00 N	23.76 -0.23 0.00 N	26.59 -0.33 0.00 N	24.93 -0.32 0.00 N	21.19 -0.26 0.00 N	15.88 -0.19 0.00 N	30.59 -0.14 0.00 N	16.18 -0.11 0.00 N	21.20 -0.22 0.00 N	15.75 0.03 0.00 N
COLONIE_LFGE___ 323577	12.96 0.63 0.00 N	4.83 0.23 0.00 N	15.21 0.74 0.00 N	-19.42 -0.93 0.00 N	1.65 0.04 0.00 N	-40.77 -1.82 0.00 N	-4.96 -0.27 0.00 N	-28.94 -1.44 0.00 N	19.77 1.20 0.00 N	24.65 1.55 0.00 N	28.22 1.68 0.00 N	29.09 1.70 0.00 N	28.99 1.68 0.00 N	27.31 1.64 0.00 N	28.19 1.64 0.00 N	25.44 1.46 0.00 N	28.62 1.70 0.00 N	26.83 1.58 0.00 N	22.75 1.30 0.00 N	17.07 1.07 0.00 N	32.85 2.11 0.00 N	17.28 0.99 0.00 N	22.54 1.11 0.00 N	16.47 0.75 0.00 N
CORNELL___ 23752	12.79 0.46 0.00 N	4.76 0.16 0.00 N	14.95 0.49 0.00 N	-19.14 -0.64 0.00 N	1.68 0.08 0.00 N	-40.56 -1.61 0.00 N	-5.32 -0.63 0.00 N	-29.74 -2.24 0.00 N	19.92 1.35 0.00 N	24.87 1.78 0.00 N	28.52 1.98 0.00 N	29.45 2.06 0.00 N	29.57 2.26 0.00 N	27.83 2.16 0.00 N	28.83 2.28 0.00 N	25.91 1.92 0.00 N	28.95 2.04 0.00 N	27.12 1.87 0.00 N	22.96 1.51 0.00 N	17.28 1.22 0.00 N	32.82 2.09 0.00 N	17.55 1.25 0.00 N	22.87 1.45 0.00 N	16.48 0.76 0.00 N
COXSACKIE___GT 23611	13.18 0.85 0.00 N	4.90 0.30 0.00 N	15.40 0.93 0.00 N	-19.66 -1.17 0.00 N	1.68 0.08 0.00 N	-41.35 -2.41 0.00 N	-5.13 -0.45 0.00 N	-29.65 -2.15 0.00 N	20.33 1.76 0.00 N	25.29 2.19 0.00 N	29.09 2.55 0.00 N	30.04 2.66 0.00 N	30.00 2.69 0.00 N	28.22 2.55 0.00 N	29.19 2.64 0.00 N	26.33 2.35 0.00 N	29.52 2.61 0.00 N	27.68 2.43 0.00 N	23.46 2.01 0.00 N	17.58 1.52 0.00 N	33.73 3.00 0.00 N	17.75 1.46 0.00 N	23.20 1.78 0.00 N	16.84 1.12 0.00 N
CRESCENT___HYD 24018	12.96 0.63 0.00 N	4.83 0.23 0.00 N	15.21 0.74 0.00 N	-19.42 -0.93 0.00 N	1.65 0.04 0.00 N	-40.77 -1.82 0.00 N	-4.96 -0.27 0.00 N	-28.94 -1.44 0.00 N	19.77 1.20 0.00 N	24.65 1.55 0.00 N	28.22 1.68 0.00 N	29.09 1.70 0.00 N	28.99 1.68 0.00 N	27.31 1.64 0.00 N	28.19 1.64 0.00 N	25.44 1.46 0.00 N	28.62 1.70 0.00 N	26.83 1.58 0.00 N	22.75 1.30 0.00 N	17.07 1.00 0.00 N	32.85 2.11 0.00 N	17.28 0.99 0.00 N	22.54 1.11 0.00 N	16.47 0.75 0.00 N
CRUCIBLE_METL_DRP 24180	12.28 -0.05 0.00 N	4.58 -0.02 0.00 N	14.39 0.08 0.00 N	-18.42 0.08 0.00 N	1.60 -0.01 0.00 N	-38.93 0.02 0.00 N	-4.85 -0.16 0.00 N	-27.89 -0.40 0.00 N	18.65 0.08 0.00 N	23.26 0.16 0.00 N	26.69 0.15 0.00 N	27.54 0.15 0.00 N	27.54 0.22 0.00 N	25.93 0.26 0.00 N	26.82 0.27 0.00 N	24.21 0.23 0.00 N	27.11 0.20 0.00 N	25.47 0.22 0.00 N	21.62 0.17 0.00 N	16.21 0.15 0.00 N	30.97 0.24 0.00 N	16.44 0.14 0.00 N	21.61 0.19 0.00 N	15.73 0.01 0.00 N
DANC___LFGE 323619	12.43 0.10 0.00 N	4.62 0.02 0.00 N	14.50 0.04 0.00 N	-18.55 -0.06 0.00 N	1.57 -0.03 0.00 N	-39.14 -0.19 0.00 N	-4.83 -0.15 0.00 N	-27.98 -0.49 0.00 N	19.03 0.46 0.00 N	23.76 0.67 0.00 N	27.31 0.77 0.00 N	28.23 0.84 0.00 N	28.17 0.86 0.00 N	26.39 0.73 0.00 N	27.28 0.73 0.00 N	24.63 0.65 0.00 N	27.72 0.80 0.00 N	25.95 0.70 0.00 N	22.07 0.61 0.00 N	16.54 0.48 0.00 N	31.67 0.94 0.00 N	16.80 0.51 0.00 N	21.94 0.52 0.00 N	15.95 0.23 0.00 N
DANSKAMMER___1 23586	12.98 0.66 0.00 N	4.83 0.23 0.00 N	15.15 0.68 0.00 N	-19.37 -0.87 0.00 N	1.61 0.01 0.00 N	-40.71 -1.76 0.00 N	-5.11 -0.43 0.00 N	-29.27 -1.77 0.00 N	20.07 1.50 0.00 N	24.86 1.77 0.00 N	28.66 2.11 0.00 N	29.60 2.22 0.00 N	29.61 2.30 0.00 N	27.95 2.28 0.00 N	28.92 2.37 0.00 N	26.12 2.13 0.00 N	29.26 2.35 0.00 N	27.41 2.16 0.00 N	23.27 1.82 0.00 N	17.47 1.41 0.00 N	33.46 2.72 0.00 N	17.63 1.34 0.00 N	23.11 1.69 0.00 N	16.82 1.10 0.00 N
DANSKAMMER___2 23589	12.98 0.66 0.00 N	4.83 0.23 0.00 N	15.15 0.68 0.00 N	-19.37 -0.87 0.00 N	1.61 0.01 0.00 N	-40.71 -1.76 0.00 N	-5.11 -0.43 0.00 N	-29.27 -1.77 0.00 N	20.07 1.50 0.00 N	24.86 1.77 0.00 N	28.66 2.11 0.00 N	29.60 2.22 0.00 N	29.61 2.30 0.00 N	27.95 2.28 0.00 N	28.92 2.37 0.00 N	26.12 2.13 0.00 N	29.26 2.35 0.00 N	27.41 2.16 0.00 N	23.27 1.82 0.00 N	17.47 1.41 0.00 N	33.46 2.72 0.00 N	17.63 1.34 0.00 N	23.11 1.69 0.00 N	16.82 1.10 0.00 N
DANSKAMMER___3 23590	12.98 0.66 0.00 N	4.83 0.23 0.00 N	15.15 0.68 0.00 N	-19.37 -0.87 0.00 N	1.61 0.01 0.00 N	-40.71 -1.76 0.00 N	-5.11 -0.43 0.00 N	-29.27 -1.77 0.00 N	20.07 1.50 0.00 N	24.86 1.77 0.00 N	28.66 2.11 0.00 N	29.60 2.22 0.00 N	29.61 2.30 0.00 N	27.95 2.28 0.00 N	28.92 2.37 0.00 N	26.12 2.13 0.00 N	29.26 2.35 0.00 N	27.41 2.16 0.00 N	23.27 1.82 0.00 N	17.47 1.41 0.00 N	33.46 2.72 0.00 N	17.63 1.34 0.00 N	23.11 1.69 0.00 N	16.82 1.10 0.00 N
DANSKAMMER___4 23591	12.98 0.66 0.00 N	4.83 0.23 0.00 N	15.15 0.68 0.00 N	-19.37 -0.87 0.00 N	1.61 0.01 0.00 N	-40.71 -1.76 0.00 N	-5.11 -0.43 0.00 N	-29.27 -1.77 0.00 N	20.07 1.50 0.00 N	24.86 1.77 0.00 N	28.66 2.11 0.00 N	29.60 2.22 0.00 N	29.61 2.30 0.00 N	27.95 2.28 0.00 N	28.92 2.37 0.00 N	26.12 2.13 0.00 N	29.26 2.35 0.00 N	27.41 2.16 0.00 N	23.27 1.82 0.00 N	17.47 1.41 0.00 N	33.46 2.72 0.00 N	17.63 1.34 0.00 N	23.11 1.69 0.00 N	16.82 1.10 0.00 N
DANSKAMMER___DIESEL 23592	12.98 0.66 0.00 N	4.83 0.23 0.00 N	15.15 0.68 0.00 N	-19.37 -0.87 0.00 N	1.61 0.01 0.00 N	-40.71 -1.76 0.00 N	-5.11 -0.43 0.00 N	-29.27 -1.77 0.00 N	20.07 1.50 0.00 N	24.86 1.77 0.00 N	28.66 2.11 0.00 N	29.60 2.22 0.00 N	29.61 2.30 0.00 N	27.95 2.28 0.00 N	28.92 2.37 0.00 N	26.12 2.13 0.00 N	29.26 2.35 0.00 N	27.41 2.16 0.00 N	23.27 1.82 0.00 N	17.47 1.41 0.00 N	33.46 2.72 0.00 N	17.63 1.34 0.00 N	23.11 1.69 0.00 N	16.82 1.10 0.00 N
DASHVILLE___HYD 23610	13.25 0.93 0.00 N	4.93 0.33 0.00 N	15.47 1.00 0.00 N	-19.70 -1.20 0.00 N	1.66 0.06 0.00 N	-41.48 -2.53 0.00 N	-5.23 -0.54 0.00 N	-29.92 -2.42 0.00 N	20.56 1.99 0.00 N	25.50 2.41 0.00 N	29.47 2.93 0.00 N	30.43 3.04 0.00 N	30.43 3.12 0.00 N	28.78 3.11 0.00 N	29.81 3.26 0.00 N	27.00 3.02 0.00 N	30.26 3.34 0.00 N	28.36 3.11 0.00 N	24.01 2.55 0.00 N	17.94 1.87 0.00 N	34.31 3.58 0.00 N	18.01 1.72 0.00 N	23.53 2.10 0.00 N	17.13 1.41 0.00 N
DELAWARE___LFGE 323621	12.68 0.36 0.00 N	4.73 0.13 0.00 N	14.87 0.40 0.00 N	-19.00 -0.50 0.00 N	1.67 0.07 0.00 N	-39.96 -1.01 0.00 N	-4.98 -0.29 0.00 N	-28.68 -1.18 0.00 N	19.44 0.87 0.00 N	24.16 1.06 0.00 N	27.77 1.23 0.00 N	28.66 1.27 0.00 N	28.65 1.34 0.00 N	26.98 1.31 0.00 N	27.91 1.36 0.00 N	25.18 1.20 0.00 N	28.24 1.32 0.00 N	26.51 1.26 0.00 N	22.48 1.03 0.00 N	16.84 0.78 0.00 N	32.31 1.58 0.00 N	17.08 0.79 0.00 N	22.34 0.91 0.00 N	16.25 0.53 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
DOGLEVILLE___HYD 23807	12.72 0.40 0.00 N	4.74 0.14 0.00 N	14.87 0.41 0.00 N	-19.03 -0.54 0.00 N	1.66 0.06 0.00 N	-40.00 -1.05 0.00 N	-5.02 -0.34 0.00 N	-28.67 -1.17 0.00 N	19.67 1.10 0.00 N	24.47 1.38 0.00 N	28.07 1.53 0.00 N	28.96 1.57 0.00 N	28.94 1.63 0.00 N	27.27 1.60 0.00 N	28.18 1.63 0.00 N	25.44 1.46 0.00 N	28.57 1.65 0.00 N	26.84 1.59 0.00 N	22.73 1.28 0.00 N	17.03 0.96 0.00 N	32.71 1.98 0.00 N	17.25 0.95 0.00 N	22.46 1.04 0.00 N	16.26 0.55 0.00 N	
DUNKIRK___1 23563	11.59 -0.73 0.00 N	4.35 -0.25 0.00 N	13.68 -0.79 0.00 N	-17.65 0.85 0.00 N	1.53 -0.07 0.00 N	-37.53 1.42 0.00 N	-5.33 -0.64 0.00 N	-27.86 -0.36 0.00 N	17.86 -0.71 0.00 N	22.23 -0.87 0.00 N	25.32 -1.22 0.00 N	26.03 -1.36 0.00 N	26.21 -1.10 0.00 N	24.61 -1.06 0.00 N	25.53 -1.02 0.00 N	22.73 -1.25 0.00 N	25.45 -1.47 0.00 N	24.12 -1.12 0.00 N	20.45 -1.00 0.00 N	15.44 -0.63 0.00 N	29.31 -1.43 0.00 N	15.77 -0.52 0.00 N	20.74 -0.69 0.00 N	14.84 -0.87 0.00 N	
DUNKIRK___2 23564	11.59 -0.73 0.00 N	4.35 -0.25 0.00 N	13.68 -0.79 0.00 N	-17.65 0.85 0.00 N	1.53 -0.07 0.00 N	-37.53 1.42 0.00 N	-5.33 -0.64 0.00 N	-27.86 -0.36 0.00 N	17.86 -0.71 0.00 N	22.23 -0.87 0.00 N	25.32 -1.22 0.00 N	26.03 -1.36 0.00 N	26.21 -1.10 0.00 N	24.61 -1.06 0.00 N	25.53 -1.02 0.00 N	22.73 -1.25 0.00 N	25.45 -1.47 0.00 N	24.12 -1.12 0.00 N	20.45 -1.00 0.00 N	15.44 -0.63 0.00 N	29.31 -1.43 0.00 N	15.77 -0.52 0.00 N	20.74 -0.69 0.00 N	14.84 -0.87 0.00 N	
DUNKIRK___3 23565	11.65 -0.67 0.00 N	4.37 -0.23 0.00 N	13.74 -0.72 0.00 N	-17.72 0.77 0.00 N	1.56 -0.05 0.00 N	-37.71 1.24 0.00 N	-5.28 -0.59 0.00 N	-27.84 -0.34 0.00 N	17.84 -0.73 0.00 N	22.23 -0.87 0.00 N	25.35 -1.19 0.00 N	26.06 -1.33 0.00 N	26.24 -1.07 0.00 N	24.66 -1.01 0.00 N	25.57 -0.98 0.00 N	22.81 -1.17 0.00 N	25.53 -1.38 0.00 N	24.20 -1.05 0.00 N	20.51 -0.94 0.00 N	15.47 -0.59 0.00 N	29.36 -1.37 0.00 N	15.80 -0.49 0.00 N	20.80 -0.62 0.00 N	14.90 -0.82 0.00 N	
DUNKIRK___4 23566	11.65 -0.67 0.00 N	4.37 -0.23 0.00 N	13.74 -0.72 0.00 N	-17.72 0.77 0.00 N	1.56 -0.05 0.00 N	-37.71 1.24 0.00 N	-5.28 -0.59 0.00 N	-27.84 -0.34 0.00 N	17.84 -0.73 0.00 N	22.23 -0.87 0.00 N	25.35 -1.19 0.00 N	26.06 -1.33 0.00 N	26.24 -1.07 0.00 N	24.66 -1.01 0.00 N	25.57 -0.98 0.00 N	22.81 -1.17 0.00 N	25.53 -1.38 0.00 N	24.20 -1.05 0.00 N	20.51 -0.94 0.00 N	15.47 -0.59 0.00 N	29.36 -1.37 0.00 N	15.80 -0.49 0.00 N	20.80 -0.62 0.00 N	14.90 -0.82 0.00 N	
EAST HAMPTON___GT 23717	13.57 1.24 0.00 N	5.17 0.58 0.00 N	16.46 1.99 0.00 N	-20.96 -2.46 0.00 N	1.52 -0.08 0.00 N	-44.73 -5.79 0.00 N	-5.75 -1.06 0.00 N	-32.49 -4.99 0.00 N	22.20 3.63 0.00 N	26.91 3.82 0.00 N	31.41 4.87 0.00 N	32.79 5.40 0.00 N	32.90 5.59 0.00 N	31.08 5.41 0.00 N	32.22 5.67 0.00 N	29.14 5.16 0.00 N	32.64 5.72 0.00 N	30.59 5.34 0.00 N	25.82 4.37 0.00 N	19.26 3.19 0.00 N	38.05 6.49 -0.83 N	19.10 2.80 -0.01 N	24.62 3.20 0.00 N	17.76 2.04 0.00 N	
EAST RIVER___6 23660	13.20 0.87 0.00 N	4.91 0.31 0.00 N	15.38 0.92 0.00 N	-19.59 -1.09 0.00 N	1.68 0.08 0.00 N	-41.21 -2.27 0.00 N	-5.15 -0.47 0.00 N	-29.71 -2.22 0.00 N	20.44 1.87 0.00 N	25.36 2.26 0.00 N	29.31 2.77 0.00 N	30.27 2.89 0.00 N	30.30 2.99 0.00 N	28.61 2.95 0.00 N	29.60 3.05 0.00 N	26.78 2.79 0.00 N	30.04 3.12 0.00 N	28.17 2.92 0.00 N	23.83 2.38 0.00 N	17.79 1.73 0.00 N	34.24 3.51 0.00 N	18.02 1.73 0.00 N	23.45 2.03 0.00 N	16.99 1.27 0.00 N	
EAST RIVER___7 23524	13.20 0.87 0.00 N	4.91 0.31 0.00 N	15.38 0.92 0.00 N	-19.59 -1.09 0.00 N	1.68 0.08 0.00 N	-41.21 -2.27 0.00 N	-5.15 -0.47 0.00 N	-29.71 -2.22 0.00 N	20.44 1.87 0.00 N	25.36 2.26 0.00 N	29.31 2.77 0.00 N	30.27 2.89 0.00 N	30.30 2.99 0.00 N	28.61 2.95 0.00 N	29.60 3.05 0.00 N	26.78 2.79 0.00 N	30.04 3.12 0.00 N	28.17 2.92 0.00 N	23.83 2.38 0.00 N	17.79 1.73 0.00 N	34.24 3.51 0.00 N	18.02 1.73 0.00 N	23.45 2.03 0.00 N	16.99 1.27 0.00 N	
EAST_HAMPTON___DIESEL 23722	13.57 1.24 0.00 N	5.17 0.58 0.00 N	16.46 1.99 0.00 N	-20.96 -2.46 0.00 N	1.52 -0.08 0.00 N	-44.73 -5.79 0.00 N	-5.75 -1.06 0.00 N	-32.49 -4.99 0.00 N	22.20 3.63 0.00 N	26.91 3.82 0.00 N	31.41 4.87 0.00 N	32.79 5.40 0.00 N	32.90 5.59 0.00 N	31.08 5.41 0.00 N	32.22 5.67 0.00 N	29.14 5.16 0.00 N	32.64 5.72 0.00 N	30.59 5.34 0.00 N	25.82 4.37 0.00 N	19.26 3.19 0.00 N	38.05 6.49 -0.83 N	19.10 2.80 -0.01 N	24.62 3.20 0.00 N	17.76 2.04 0.00 N	
EAST_RIVER___1 323558	13.19 0.86 0.00 N	4.90 0.30 0.00 N	15.38 0.91 0.00 N	-19.59 -1.09 0.00 N	1.65 0.04 0.00 N	-41.26 -2.31 0.00 N	-5.15 -0.46 0.00 N	-29.73 -2.24 0.00 N	20.45 1.88 0.00 N	25.36 2.26 0.00 N	29.31 2.76 0.00 N	30.26 2.88 0.00 N	30.30 2.98 0.00 N	28.60 2.93 0.00 N	29.59 3.04 0.00 N	26.77 2.78 0.00 N	30.02 3.11 0.00 N	28.16 2.91 0.00 N	23.83 2.38 0.00 N	17.79 1.73 0.00 N	34.23 3.50 0.00 N	18.01 1.72 0.00 N	23.44 2.02 0.00 N	16.98 1.26 0.00 N	
EAST_RIVER___2 323559	13.20 0.87 0.00 N	4.91 0.31 0.00 N	15.38 0.92 0.00 N	-19.59 -1.09 0.00 N	1.68 0.08 0.00 N	-41.21 -2.27 0.00 N	-5.15 -0.47 0.00 N	-29.71 -2.22 0.00 N	20.44 1.87 0.00 N	25.36 2.26 0.00 N	29.31 2.77 0.00 N	30.27 2.89 0.00 N	30.30 2.99 0.00 N	28.61 2.95 0.00 N	29.60 3.05 0.00 N	26.78 2.79 0.00 N	30.04 3.12 0.00 N	28.17 2.92 0.00 N	23.83 2.38 0.00 N	17.79 1.73 0.00 N	34.24 3.51 0.00 N	18.02 1.73 0.00 N	23.45 2.03 0.00 N	16.99 1.27 0.00 N	
EAST___DELAWARE_HYD 23607	12.77 0.44 0.00 N	4.75 0.15 0.00 N	14.94 0.48 0.00 N	-19.09 -0.59 0.00 N	1.63 0.03 0.00 N	-40.27 -1.32 0.00 N	-5.01 -0.32 0.00 N	-28.93 -1.44 0.00 N	19.48 0.91 0.00 N	23.55 0.46 0.00 N	27.21 0.67 0.00 N	28.08 0.70 0.00 N	28.05 0.74 0.00 N	26.43 0.76 0.00 N	27.42 0.87 0.00 N	25.55 1.56 0.00 N	28.61 1.69 0.00 N	26.83 1.58 0.00 N	22.76 1.31 0.00 N	17.03 0.96 0.00 N	32.75 2.02 0.00 N	17.28 0.99 0.00 N	22.54 1.12 0.00 N	16.37 0.66 0.00 N	
ELEC_TRO_TEK 24086	13.02 0.70 0.00 N	4.89 0.30 0.00 N	15.37 0.90 0.00 N	-19.57 -1.07 0.00 N	1.58 -0.02 0.00 N	-41.34 -2.39 0.00 N	-5.23 -0.54 0.00 N	-29.93 -2.43 0.00 N	20.43 1.86 0.00 N	25.17 2.08 0.00 N	29.12 2.58 0.00 N	30.14 2.75 0.00 N	30.18 2.87 0.00 N	28.51 2.84 0.00 N	29.50 2.95 0.00 N	26.70 2.72 0.00 N	29.97 3.05 0.00 N	28.10 2.85 0.00 N	23.79 2.34 0.00 N	17.78 1.72 0.00 N	37.73 3.61 -3.39 N	18.00 1.66 -0.05 N	23.27 1.85 0.00 N	16.84 1.12 0.00 N	
ELLENBURG_WT_PWR	12.29	4.60	14.51	-18.63	1.64	-38.95	-4.45	-26.99	18.26	22.73	26.08	26.91	26.69	24.88	25.73	23.22	26.15	24.50	20.86	15.62	29.98	15.88	20.84	15.48	

323604	-0.04 0.00 N	0.00 0.00 N	0.04 0.00 N	-0.13 0.00 N	0.04 0.00 N	0.00 0.00 N	0.24 0.00 N	0.50 0.00 N	-0.31 0.00 N	-0.37 0.00 N	-0.45 0.00 N	-0.47 0.00 N	-0.62 0.00 N	-0.79 0.00 N	-0.82 0.00 N	-0.77 0.00 N	-0.77 0.00 N	-0.75 0.00 N	-0.59 0.00 N	-0.45 0.00 N	-0.76 0.00 N	-0.41 0.00 N	-0.58 0.00 N	-0.24 0.00 N
E_CANADA_CAP_HY 24051	12.75 0.42 0.00 N	4.74 0.14 0.00 N	14.90 0.44 0.00 N	-19.01 -0.52 0.00 N	1.63 0.03 0.00 N	-40.19 -1.24 0.00 N	-4.87 -0.18 0.00 N	-28.69 -1.19 0.00 N	19.43 0.86 0.00 N	24.25 1.16 0.00 N	27.90 1.36 0.00 N	28.78 1.39 0.00 N	28.66 1.35 0.00 N	26.93 1.27 0.00 N	27.84 1.29 0.00 N	25.10 1.12 0.00 N	28.11 1.19 0.00 N	26.35 1.11 0.00 N	22.40 0.95 0.00 N	16.79 0.72 0.00 N	32.20 1.47 0.00 N	17.04 0.75 0.00 N	22.31 0.89 0.00 N	16.33 0.61 0.00 N
E_CANADA_MHWK_HY 24050	12.72 0.40 0.00 N	4.74 0.14 0.00 N	14.87 0.41 0.00 N	-19.03 -0.54 0.00 N	1.66 0.06 0.00 N	-40.00 -1.05 0.00 N	-5.02 -0.34 0.00 N	-28.67 -1.17 0.00 N	19.67 1.10 0.00 N	24.47 1.38 0.00 N	28.07 1.53 0.00 N	28.96 1.57 0.00 N	28.94 1.63 0.00 N	27.27 1.60 0.00 N	28.18 1.63 0.00 N	25.44 1.46 0.00 N	28.57 1.65 0.00 N	26.84 1.59 0.00 N	22.73 1.28 0.00 N	17.03 0.96 0.00 N	32.71 1.98 0.00 N	17.25 0.95 0.00 N	22.46 1.04 0.00 N	16.26 0.55 0.00 N
E_FISHKILL___LBMP 23776	13.02 0.70 0.00 N	4.85 0.25 0.00 N	15.22 0.76 0.00 N	-19.40 -0.91 0.00 N	1.64 0.04 0.00 N	-40.83 -1.89 0.00 N	-5.08 -0.40 0.00 N	-29.33 -1.83 0.00 N	20.08 1.51 0.00 N	24.93 1.83 0.00 N	28.73 2.19 0.00 N	29.67 2.29 0.00 N	29.69 2.38 0.00 N	28.01 2.34 0.00 N	28.97 2.42 0.00 N	26.19 2.20 0.00 N	29.39 2.48 0.00 N	27.56 2.32 0.00 N	23.35 1.90 0.00 N	17.47 1.40 0.00 N	33.57 2.84 0.00 N	17.68 1.39 0.00 N	23.04 1.62 0.00 N	16.73 1.02 0.00 N
FAR ROCKAWAY___4 23548	13.26 0.94 0.00 N	4.98 0.38 0.00 N	15.64 1.17 0.00 N	-19.90 -1.41 0.00 N	1.62 0.02 0.00 N	-42.06 -3.11 0.00 N	-5.38 -0.69 0.00 N	-30.55 -3.05 0.00 N	20.88 2.31 0.00 N	25.73 2.63 0.00 N	29.79 3.25 0.00 N	30.84 3.45 0.00 N	30.92 3.61 0.00 N	29.22 3.55 0.00 N	30.24 3.69 0.00 N	27.36 3.37 0.00 N	30.70 3.79 0.00 N	28.79 3.54 0.00 N	24.37 2.92 0.00 N	18.24 2.17 0.00 N	58.43 4.47 -23.23 N	18.77 2.11 -0.37 N	23.82 2.39 0.00 N	17.21 1.49 0.00 N
FARRAGUT___LBMP 323566	13.17 0.85 0.00 N	4.90 0.30 0.00 N	15.36 0.89 0.00 N	-19.57 -1.07 0.00 N	1.66 0.06 0.00 N	-41.22 -2.28 0.00 N	-5.15 -0.47 0.00 N	-29.72 -2.22 0.00 N	20.41 1.84 0.00 N	25.32 2.22 0.00 N	29.25 2.71 0.00 N	30.21 2.82 0.00 N	30.24 2.93 0.00 N	28.55 2.88 0.00 N	29.53 2.98 0.00 N	26.71 2.73 0.00 N	29.97 3.05 0.00 N	28.11 2.86 0.00 N	23.79 2.34 0.00 N	17.77 1.70 0.00 N	34.18 3.45 0.00 N	17.98 1.69 0.00 N	23.40 1.98 0.00 N	16.96 1.24 0.00 N
FENNER___WINDPWR 24204	12.60 0.27 0.00 N	4.69 0.09 0.00 N	14.74 0.27 0.00 N	-18.84 -0.35 0.00 N	1.62 0.02 0.00 N	-39.84 -0.90 0.00 N	-5.01 -0.32 0.00 N	-28.64 -1.15 0.00 N	19.31 0.74 0.00 N	24.09 1.00 0.00 N	27.67 1.13 0.00 N	28.57 1.19 0.00 N	28.57 1.26 0.00 N	26.88 1.22 0.00 N	27.82 1.27 0.00 N	25.08 1.10 0.00 N	28.09 1.18 0.00 N	26.36 1.11 0.00 N	22.35 0.90 0.00 N	16.75 0.69 0.00 N	32.04 1.31 0.00 N	17.00 0.70 0.00 N	22.25 0.83 0.00 N	16.16 0.44 0.00 N
FIBERTEK___ENERGY 23856	12.28 -0.05 0.00 N	4.58 -0.02 0.00 N	14.39 -0.08 0.00 N	-18.42 0.08 0.00 N	1.60 -0.01 0.00 N	-38.93 0.02 0.00 N	-4.85 -0.16 0.00 N	-27.89 -0.40 0.00 N	18.65 0.08 0.00 N	23.26 0.16 0.00 N	26.69 0.15 0.00 N	27.54 0.15 0.00 N	27.54 0.22 0.00 N	25.93 0.26 0.00 N	26.82 0.27 0.00 N	24.21 0.23 0.00 N	27.11 0.20 0.00 N	25.47 0.22 0.00 N	21.62 0.17 0.00 N	16.21 0.15 0.00 N	30.97 0.24 0.00 N	16.44 0.14 0.00 N	21.61 0.19 0.00 N	15.73 0.01 0.00 N
FITZPATRICK____ 23598	12.00 -0.33 0.00 N	4.47 -0.12 0.00 N	14.07 -0.39 0.00 N	-18.01 0.48 0.00 N	1.55 -0.05 0.00 N	-38.02 0.93 0.00 N	-4.65 0.04 0.00 N	-27.00 0.49 0.00 N	18.08 -0.49 0.00 N	22.54 -0.56 0.00 N	25.89 -0.66 0.00 N	26.70 -0.69 0.00 N	26.67 -0.64 0.00 N	25.10 -0.56 0.00 N	25.98 -0.57 0.00 N	23.46 -0.52 0.00 N	26.29 -0.63 0.00 N	24.68 -0.57 0.00 N	20.97 -0.49 0.00 N	15.71 -0.35 0.00 N	30.01 -0.72 0.00 N	15.94 -0.36 0.00 N	21.01 -0.41 0.00 N	15.34 -0.37 0.00 N
FORT ORANGE____ 23900	12.82 0.49 0.00 N	4.78 0.18 0.00 N	15.04 0.58 0.00 N	-19.20 -0.70 0.00 N	1.65 0.04 0.00 N	-40.35 -1.40 0.00 N	-4.93 -0.24 0.00 N	-28.70 -1.20 0.00 N	19.55 0.98 0.00 N	24.23 1.14 0.00 N	27.72 1.18 0.00 N	28.60 1.21 0.00 N	28.56 1.25 0.00 N	26.91 1.25 0.00 N	27.79 1.25 0.00 N	25.12 1.14 0.00 N	28.22 1.30 0.00 N	26.45 1.20 0.00 N	22.43 0.98 0.00 N	16.93 0.87 0.00 N	32.52 1.79 0.00 N	17.14 0.84 0.00 N	22.37 0.95 0.00 N	16.33 0.61 0.00 N
FORT_DRUM_COGEN 23780	12.42 0.10 0.00 N	4.62 0.02 0.00 N	14.51 0.04 0.00 N	-18.55 -0.06 0.00 N	1.57 -0.04 0.00 N	-39.14 -0.19 0.00 N	-4.84 -0.16 0.00 N	-27.95 -0.45 0.00 N	19.02 0.45 0.00 N	23.74 0.65 0.00 N	27.29 0.75 0.00 N	28.21 0.82 0.00 N	28.15 0.84 0.00 N	26.37 0.70 0.00 N	27.25 0.71 0.00 N	24.61 0.63 0.00 N	27.69 0.77 0.00 N	25.92 0.67 0.00 N	22.05 0.60 0.00 N	16.53 0.46 0.00 N	31.66 0.92 0.00 N	16.78 0.49 0.00 N	21.92 0.50 0.00 N	15.94 0.22 0.00 N
FPL_FAR_ROCK_GT1 24212	13.26 0.94 0.00 N	4.98 0.38 0.00 N	15.64 1.17 0.00 N	-19.90 -1.41 0.00 N	1.62 0.02 0.00 N	-42.06 -3.11 0.00 N	-5.38 -0.69 0.00 N	-30.55 -3.05 0.00 N	20.88 2.31 0.00 N	25.73 2.63 0.00 N	29.79 3.25 0.00 N	30.84 3.45 0.00 N	30.92 3.61 0.00 N	29.22 3.55 0.00 N	30.24 3.69 0.00 N	27.36 3.37 0.00 N	30.70 3.79 0.00 N	28.79 3.54 0.00 N	24.37 2.92 0.00 N	18.24 2.17 0.00 N	58.43 4.47 -23.23 N	18.77 2.11 -0.37 N	23.82 2.39 0.00 N	17.21 1.49 0.00 N
FPL_FAR_ROCK_GT2 23815	13.26 0.94 0.00 N	4.98 0.38 0.00 N	15.64 1.17 0.00 N	-19.90 -1.41 0.00 N	1.62 0.02 0.00 N	-42.06 -3.11 0.00 N	-5.38 -0.69 0.00 N	-30.55 -3.05 0.00 N	20.88 2.31 0.00 N	25.73 2.63 0.00 N	29.79 3.25 0.00 N	30.84 3.45 0.00 N	30.92 3.61 0.00 N	29.22 3.55 0.00 N	30.24 3.69 0.00 N	27.36 3.37 0.00 N	30.70 3.79 0.00 N	28.79 3.54 0.00 N	24.37 2.92 0.00 N	18.24 2.17 0.00 N	58.43 4.47 -23.23 N	18.77 2.11 -0.37 N	23.82 2.39 0.00 N	17.21 1.49 0.00 N
FRANKLIN_FALL_HYD 24054	12.37 0.05 0.00 N	4.62 0.02 0.00 N	14.56 0.10 0.00 N	-18.67 -0.17 0.00 N	1.63 0.03 0.00 N	-39.05 -0.10 0.00 N	-4.47 0.22 0.00 N	-27.01 0.48 0.00 N	18.36 -0.21 0.00 N	22.87 -0.22 0.00 N	26.28 -0.26 0.00 N	27.12 -0.26 0.00 N	26.87 -0.44 0.00 N	24.97 -0.70 0.00 N	25.82 -0.73 0.00 N	23.28 -0.70 0.00 N	26.27 -0.65 0.00 N	24.55 -0.69 0.00 N	20.98 -0.48 0.00 N	15.71 -0.35 0.00 N	30.10 -0.64 0.00 N	16.02 -0.27 0.00 N	21.02 -0.40 0.00 N	15.60 -0.12 0.00 N

FREEPORT_EQUUS_GT1 23764	13.12 0.80 0.00 N	4.94 0.34 0.00 N	15.52 1.05 0.00 N	-19.75 -1.26 0.00 N	1.60 -0.01 0.00 N	-41.74 -2.80 0.00 N	-5.32 -0.64 0.00 N	-30.28 -2.78 0.00 N	20.72 2.15 0.00 N	25.51 2.41 0.00 N	29.51 2.97 0.00 N	30.56 3.18 0.00 N	30.62 3.31 0.00 N	28.93 3.26 0.00 N	29.85 3.30 0.00 N	27.00 3.02 0.00 N	30.30 3.39 0.00 N	28.42 3.17 0.00 N	24.14 2.69 0.00 N	18.06 2.00 0.00 N	40.74 4.18 -5.83 N	18.32 1.94 -0.09 N	23.63 2.21 0.00 N	17.08 1.36 0.00 N
FULTON COGEN____ 23766	12.08 -0.24 0.00 N	4.50 -0.09 0.00 N	14.16 -0.31 0.00 N	-18.11 0.39 0.00 N	1.56 -0.04 0.00 N	-38.27 0.68 0.00 N	-4.70 -0.01 0.00 N	-27.27 0.23 0.00 N	18.27 -0.30 0.00 N	22.78 -0.31 0.00 N	26.18 -0.36 0.00 N	27.01 -0.37 0.00 N	27.00 -0.31 0.00 N	25.42 -0.25 0.00 N	26.32 -0.23 0.00 N	23.78 -0.20 0.00 N	26.64 -0.28 0.00 N	25.01 -0.24 0.00 N	21.23 -0.22 0.00 N	15.91 -0.15 0.00 N	30.41 -0.32 0.00 N	16.14 -0.15 0.00 N	21.25 -0.17 0.00 N	15.49 -0.23 0.00 N
Freeport____CT2 23818	13.12 0.80 0.00 N	4.94 0.34 0.00 N	15.52 1.05 0.00 N	-19.75 -1.26 0.00 N	1.60 -0.01 0.00 N	-41.74 -2.80 0.00 N	-5.32 -0.64 0.00 N	-30.28 -2.78 0.00 N	20.72 2.15 0.00 N	25.51 2.41 0.00 N	29.51 2.97 0.00 N	30.56 3.18 0.00 N	30.62 3.31 0.00 N	28.93 3.26 0.00 N	29.85 3.30 0.00 N	27.00 3.02 0.00 N	30.30 3.39 0.00 N	28.42 3.17 0.00 N	24.14 2.69 0.00 N	18.06 2.00 0.00 N	40.74 4.18 -5.83 N	18.32 1.94 -0.09 N	23.63 2.21 0.00 N	17.08 1.36 0.00 N
G.F.CEMENT____DRP 24184	13.08 0.76 0.00 N	4.87 0.27 0.00 N	15.33 0.86 0.00 N	-19.63 -1.13 0.00 N	1.66 0.06 0.00 N	-41.20 -2.25 0.00 N	-4.90 -0.21 0.00 N	-29.03 -1.54 0.00 N	19.96 1.39 0.00 N	25.04 1.94 0.00 N	28.72 2.18 0.00 N	29.48 2.09 0.00 N	29.32 2.01 0.00 N	27.54 1.88 0.00 N	28.41 1.87 0.00 N	25.59 1.61 0.00 N	28.80 1.88 0.00 N	27.01 1.76 0.00 N	22.90 1.45 0.00 N	17.16 1.09 0.00 N	33.07 2.34 0.00 N	17.38 1.08 0.00 N	22.59 1.17 0.00 N	16.54 0.82 0.00 N
GARDENVILLE____LBMP 24039	11.70 -0.62 0.00 N	4.38 -0.22 0.00 N	13.79 -0.67 0.00 N	-17.84 0.65 0.00 N	1.52 -0.08 0.00 N	-38.11 0.83 0.00 N	-5.15 -0.46 0.00 N	-27.75 -0.26 0.00 N	17.54 -1.03 0.00 N	22.07 -1.03 0.00 N	25.26 -1.28 0.00 N	25.98 -1.41 0.00 N	26.13 -1.18 0.00 N	24.66 -1.00 0.00 N	25.59 -0.96 0.00 N	22.96 -1.02 0.00 N	25.60 -1.32 0.00 N	24.26 -0.99 0.00 N	20.61 -0.84 0.00 N	15.51 -0.55 0.00 N	29.26 -1.47 0.00 N	15.81 -0.49 0.00 N	20.98 -0.44 0.00 N	15.04 -0.68 0.00 N
GENERAL____MILLS 23808	11.73 -0.59 0.00 N	4.39 -0.21 0.00 N	13.82 -0.65 0.00 N	-17.88 0.62 0.00 N	1.54 -0.06 0.00 N	-38.19 0.75 0.00 N	-5.17 -0.48 0.00 N	-27.83 -0.33 0.00 N	17.58 -0.99 0.00 N	22.12 -0.98 0.00 N	25.31 -1.23 0.00 N	26.04 -1.34 0.00 N	26.19 -1.12 0.00 N	24.73 -0.94 0.00 N	25.66 -0.89 0.00 N	23.02 -0.96 0.00 N	25.67 -1.24 0.00 N	24.32 -0.93 0.00 N	20.67 -0.78 0.00 N	15.55 -0.51 0.00 N	29.34 -1.40 0.00 N	15.85 -0.44 0.00 N	21.03 -0.39 0.00 N	15.08 -0.64 0.00 N
GE_PLASTICS____DRP 24183	12.71 0.39 0.00 N	4.75 0.15 0.00 N	14.93 0.46 0.00 N	-19.05 -0.56 0.00 N	1.64 0.04 0.00 N	-40.05 -1.10 0.00 N	-4.89 -0.20 0.00 N	-28.45 -0.95 0.00 N	19.36 0.79 0.00 N	24.07 0.98 0.00 N	27.63 1.08 0.00 N	28.51 1.12 0.00 N	28.46 1.15 0.00 N	26.81 1.14 0.00 N	27.70 1.15 0.00 N	25.03 1.05 0.00 N	28.11 1.19 0.00 N	26.35 1.11 0.00 N	22.36 0.91 0.00 N	16.78 0.72 0.00 N	32.24 1.51 0.00 N	17.01 0.72 0.00 N	22.20 0.78 0.00 N	16.20 0.48 0.00 N
GILBOA____1 23756	12.70 0.38 0.00 N	4.75 0.15 0.00 N	14.94 0.47 0.00 N	-19.07 -0.57 0.00 N	1.71 0.10 0.00 N	-39.96 -1.02 0.00 N	-4.93 -0.24 0.00 N	-28.53 -1.03 0.00 N	19.40 0.83 0.00 N	24.12 1.02 0.00 N	27.72 1.18 0.00 N	28.60 1.22 0.00 N	28.58 1.26 0.00 N	26.93 1.26 0.00 N	27.84 1.29 0.00 N	25.14 1.16 0.00 N	28.22 1.31 0.00 N	26.47 1.23 0.00 N	22.46 1.01 0.00 N	16.82 0.76 0.00 N	32.27 1.54 0.00 N	17.04 0.75 0.00 N	22.29 0.86 0.00 N	16.25 0.53 0.00 N
GILBOA____2 23757	12.70 0.38 0.00 N	4.75 0.15 0.00 N	14.94 0.47 0.00 N	-19.07 -0.57 0.00 N	1.71 0.10 0.00 N	-39.96 -1.02 0.00 N	-4.93 -0.24 0.00 N	-28.53 -1.03 0.00 N	19.40 0.83 0.00 N	24.12 1.02 0.00 N	27.72 1.18 0.00 N	28.60 1.22 0.00 N	28.58 1.26 0.00 N	26.93 1.26 0.00 N	27.84 1.29 0.00 N	25.14 1.16 0.00 N	28.22 1.31 0.00 N	26.47 1.23 0.00 N	22.46 1.01 0.00 N	16.82 0.76 0.00 N	32.27 1.54 0.00 N	17.04 0.75 0.00 N	22.29 0.86 0.00 N	16.25 0.53 0.00 N
GILBOA____3 23758	12.70 0.38 0.00 N	4.75 0.15 0.00 N	14.94 0.47 0.00 N	-19.07 -0.57 0.00 N	1.71 0.10 0.00 N	-39.96 -1.02 0.00 N	-4.93 -0.24 0.00 N	-28.53 -1.03 0.00 N	19.40 0.83 0.00 N	24.12 1.02 0.00 N	27.72 1.18 0.00 N	28.60 1.22 0.00 N	28.58 1.26 0.00 N	26.93 1.26 0.00 N	27.84 1.29 0.00 N	25.14 1.16 0.00 N	28.22 1.31 0.00 N	26.47 1.23 0.00 N	22.46 1.01 0.00 N	16.82 0.76 0.00 N	32.27 1.54 0.00 N	17.04 0.75 0.00 N	22.29 0.86 0.00 N	16.25 0.53 0.00 N
GILBOA____4 23759	12.70 0.38 0.00 N	4.75 0.15 0.00 N	14.94 0.47 0.00 N	-19.07 -0.57 0.00 N	1.71 0.10 0.00 N	-39.96 -1.02 0.00 N	-4.93 -0.24 0.00 N	-28.53 -1.03 0.00 N	19.40 0.83 0.00 N	24.12 1.02 0.00 N	27.72 1.18 0.00 N	28.60 1.22 0.00 N	28.58 1.26 0.00 N	26.93 1.26 0.00 N	27.84 1.29 0.00 N	25.14 1.16 0.00 N	28.22 1.31 0.00 N	26.47 1.23 0.00 N	22.46 1.01 0.00 N	16.82 0.76 0.00 N	32.27 1.54 0.00 N	17.04 0.75 0.00 N	22.29 0.86 0.00 N	16.25 0.53 0.00 N
GILBOA____ 23599	12.70 0.38 0.00 N	4.75 0.15 0.00 N	14.94 0.47 0.00 N	-19.07 -0.57 0.00 N	1.71 0.10 0.00 N	-39.96 -1.02 0.00 N	-4.93 -0.24 0.00 N	-28.53 -1.03 0.00 N	19.40 0.83 0.00 N	24.12 1.02 0.00 N	27.72 1.18 0.00 N	28.60 1.22 0.00 N	28.58 1.26 0.00 N	26.93 1.26 0.00 N	27.84 1.29 0.00 N	25.14 1.16 0.00 N	28.22 1.31 0.00 N	26.47 1.23 0.00 N	22.46 1.01 0.00 N	16.82 0.76 0.00 N	32.27 1.54 0.00 N	17.04 0.75 0.00 N	22.29 0.86 0.00 N	16.25 0.53 0.00 N
GINNA____ 23603	11.54 -0.78 0.00 N	4.31 -0.29 0.00 N	13.56 -0.91 0.00 N	-17.44 1.06 0.00 N	1.47 -0.13 0.00 N	-37.13 1.81 0.00 N	-4.78 -0.10 0.00 N	-26.77 0.73 0.00 N	17.50 -1.07 0.00 N	22.02 -1.08 0.00 N	25.27 -1.27 0.00 N	25.99 -1.39 0.00 N	26.06 -1.25 0.00 N	24.62 -1.05 0.00 N	25.51 -1.04 0.00 N	23.00 -0.98 0.00 N	25.65 -1.26 0.00 N	24.15 -1.10 0.00 N	20.52 -0.94 0.00 N	15.41 -0.65 0.00 N	29.28 -1.46 0.00 N	15.63 -0.66 0.00 N	20.58 -0.84 0.00 N	14.85 -0.87 0.00 N
GLEN PARK____ 23778	12.46 0.13 0.00 N	4.63 0.03 0.00 N	14.53 0.06 0.00 N	-18.59 -0.09 0.00 N	1.57 -0.03 0.00 N	-39.23 -0.29 0.00 N	-4.86 -0.17 0.00 N	-28.09 -0.59 0.00 N	19.12 0.55 0.00 N	23.88 0.78 0.00 N	27.46 0.91 0.00 N	28.37 0.99 0.00 N	28.33 1.02 0.00 N	26.56 0.89 0.00 N	27.44 0.89 0.00 N	24.77 0.79 0.00 N	27.86 0.94 0.00 N	26.10 0.85 0.00 N	22.19 0.74 0.00 N	16.64 0.57 0.00 N	31.87 1.14 0.00 N	16.89 0.60 0.00 N	22.05 0.62 0.00 N	16.01 0.29 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	13.14 0.82 0.00 N	4.92 0.32 0.00 N	15.44 0.97 0.00 N	-19.66 -1.17 0.00 N	1.61 0.01 0.00 N	-41.49 -2.55 0.00 N	-5.23 -0.54 0.00 N	-29.98 -2.49 0.00 N	20.54 1.97 0.00 N	25.39 2.29 0.00 N	29.36 2.82 0.00 N	30.37 2.99 0.00 N	30.41 3.09 0.00 N	28.71 3.04 0.00 N	29.71 3.16 0.00 N	26.88 2.90 0.00 N	30.16 3.24 0.00 N	28.28 3.03 0.00 N	23.94 2.49 0.00 N	17.89 1.83 0.00 N	38.67 3.76 -4.19 N	18.14 1.78 -0.06 N	23.46 2.04 0.00 N	16.98 1.26 0.00 N	
GLENWOOD_IC_2_G1 23688	13.12 0.80 0.00 N	4.90 0.30 0.00 N	15.39 0.92 0.00 N	-19.61 -1.11 0.00 N	1.64 0.04 0.00 N	-41.34 -2.39 0.00 N	-5.21 -0.52 0.00 N	-29.85 -2.35 0.00 N	20.44 1.87 0.00 N	25.28 2.18 0.00 N	29.22 2.68 0.00 N	30.21 2.83 0.00 N	30.24 2.93 0.00 N	28.55 2.88 0.00 N	29.53 2.98 0.00 N	26.73 2.74 0.00 N	29.98 3.07 0.00 N	28.11 2.87 0.00 N	23.80 2.35 0.00 N	17.79 1.73 0.00 N	36.72 3.55 -2.43 N	18.02 1.69 -0.04 N	23.37 1.95 0.00 N	16.93 1.21 0.00 N	
GLENWOOD_IC_3_G1 23689	13.12 0.80 0.00 N	4.90 0.30 0.00 N	15.39 0.92 0.00 N	-19.61 -1.11 0.00 N	1.64 0.04 0.00 N	-41.34 -2.39 0.00 N	-5.21 -0.52 0.00 N	-29.85 -2.35 0.00 N	20.44 1.87 0.00 N	25.28 2.18 0.00 N	29.22 2.68 0.00 N	30.21 2.83 0.00 N	30.24 2.93 0.00 N	28.55 2.88 0.00 N	29.53 2.98 0.00 N	26.73 2.74 0.00 N	29.98 3.07 0.00 N	28.11 2.87 0.00 N	23.80 2.35 0.00 N	17.79 1.73 0.00 N	36.72 3.55 -2.43 N	18.02 1.69 -0.04 N	23.37 1.95 0.00 N	16.93 1.21 0.00 N	
GLENWOOD___4 23550	13.14 0.82 0.00 N	4.92 0.32 0.00 N	15.44 0.97 0.00 N	-19.66 -1.17 0.00 N	1.61 0.01 0.00 N	-41.49 -2.55 0.00 N	-5.23 -0.54 0.00 N	-29.98 -2.49 0.00 N	20.54 1.97 0.00 N	25.39 2.29 0.00 N	29.36 2.82 0.00 N	30.37 2.99 0.00 N	30.41 3.10 0.00 N	28.71 3.04 0.00 N	29.71 3.16 0.00 N	26.88 2.90 0.00 N	30.16 3.24 0.00 N	28.28 3.03 0.00 N	23.94 2.49 0.00 N	17.89 1.83 0.00 N	38.67 3.76 -4.19 N	18.14 1.78 -0.06 N	23.46 2.04 0.00 N	16.98 1.26 0.00 N	
GLENWOOD___5 23614	13.14 0.82 0.00 N	4.92 0.32 0.00 N	15.44 0.97 0.00 N	-19.66 -1.17 0.00 N	1.61 0.01 0.00 N	-41.49 -2.55 0.00 N	-5.23 -0.54 0.00 N	-29.98 -2.49 0.00 N	20.54 1.97 0.00 N	25.39 2.29 0.00 N	29.36 2.82 0.00 N	30.37 2.99 0.00 N	30.41 3.10 0.00 N	28.71 3.04 0.00 N	29.71 3.16 0.00 N	26.88 2.90 0.00 N	30.16 3.24 0.00 N	28.28 3.03 0.00 N	23.94 2.49 0.00 N	17.89 1.83 0.00 N	38.67 3.76 -4.19 N	18.14 1.78 -0.06 N	23.46 2.04 0.00 N	16.98 1.26 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	13.67 1.35 0.00 N	5.24 0.64 0.00 N	16.72 2.26 0.00 N	-21.33 -2.83 0.00 N	1.55 -0.05 0.00 N	-45.53 -6.58 0.00 N	-5.88 -1.19 0.00 N	-33.14 -5.65 0.00 N	22.61 4.04 0.00 N	27.43 4.33 0.00 N	31.95 5.40 0.00 N	33.30 5.91 0.00 N	33.39 6.08 0.00 N	31.54 5.87 0.00 N	32.70 6.15 0.00 N	29.57 5.58 0.00 N	33.11 6.20 0.00 N	31.04 5.79 0.00 N	26.20 4.75 0.00 N	19.55 3.49 0.00 N	38.65 7.09 -0.83 N	19.41 3.11 -0.01 N	24.94 3.52 0.00 N	17.99 2.27 0.00 N	
GOETHSLN___LBMP 323567	13.13 0.81 0.00 N	4.88 0.28 0.00 N	15.30 0.83 0.00 N	-19.50 -1.00 0.00 N	1.65 0.05 0.00 N	-41.07 -2.12 0.00 N	-5.14 -0.45 0.00 N	-29.60 -2.11 0.00 N	20.34 1.77 0.00 N	25.24 2.14 0.00 N	29.17 2.62 0.00 N	30.12 2.73 0.00 N	30.15 2.84 0.00 N	28.47 2.80 0.00 N	29.46 2.91 0.00 N	26.65 2.67 0.00 N	29.90 2.99 0.00 N	28.04 2.79 0.00 N	23.73 2.28 0.00 N	17.72 1.66 0.00 N	34.09 3.36 0.00 N	17.92 1.63 0.00 N	23.33 1.91 0.00 N	16.91 1.19 0.00 N	
GOUDEY___7 23579	12.44 0.12 0.00 N	4.64 0.04 0.00 N	14.57 0.11 0.00 N	-18.64 -0.14 0.00 N	1.66 0.06 0.00 N	-39.28 -0.33 0.00 N	-5.07 -0.39 0.00 N	-28.55 -1.05 0.00 N	19.10 0.53 0.00 N	23.74 0.64 0.00 N	27.20 0.66 0.00 N	28.06 0.68 0.00 N	28.13 0.82 0.00 N	26.47 0.80 0.00 N	27.40 0.85 0.00 N	24.63 0.65 0.00 N	27.61 0.69 0.00 N	25.99 0.74 0.00 N	22.02 0.57 0.00 N	16.52 0.45 0.00 N	31.61 0.87 0.00 N	16.79 0.50 0.00 N	22.01 0.58 0.00 N	15.95 0.23 0.00 N	
GOUDEY___8 23580	12.43 0.11 0.00 N	4.63 0.03 0.00 N	14.57 0.10 0.00 N	-18.62 -0.12 0.00 N	1.67 0.06 0.00 N	-39.24 -0.29 0.00 N	-5.07 -0.38 0.00 N	-28.52 -1.03 0.00 N	19.09 0.51 0.00 N	23.72 0.62 0.00 N	27.18 0.63 0.00 N	28.03 0.64 0.00 N	28.10 0.79 0.00 N	26.44 0.77 0.00 N	27.37 0.82 0.00 N	24.60 0.62 0.00 N	27.57 0.65 0.00 N	25.95 0.70 0.00 N	21.99 0.54 0.00 N	16.49 0.43 0.00 N	31.56 0.83 0.00 N	16.77 0.48 0.00 N	21.99 0.56 0.00 N	15.94 0.22 0.00 N	
GOWANUS_GT1_1 24077	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N	
GOWANUS_GT1_2 24078	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N	
GOWANUS_GT1_3 24079	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N	
GOWANUS_GT1_4 24080	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N	
GOWANUS_GT1_5	13.22	4.91	15.39	-19.59	1.64	-41.32	-5.14	-29.77	20.43	25.34	29.30	30.32	30.35	28.65	29.65	26.84	30.10	28.23	23.85	17.82	34.30	18.06	23.50	17.03	

24084		13.22	4.91	15.39	-19.59	1.64	-41.32	-5.14	-29.77	20.43	25.34	29.30	30.32	30.35	28.65	29.65	26.84	30.10	28.23	23.85	17.82	34.30	18.06	23.50	17.03
		0.89	0.31	0.92	-1.09	0.04	-2.37	-0.45	-2.28	1.86	2.24	2.76	2.93	3.03	2.99	3.10	2.86	3.19	2.98	2.40	1.76	3.57	1.77	2.08	1.31
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6	24111	13.22	4.91	15.39	-19.59	1.64	-41.32	-5.14	-29.77	20.43	25.34	29.30	30.32	30.35	28.65	29.65	26.84	30.10	28.23	23.85	17.82	34.30	18.06	23.50	17.03
		0.89	0.31	0.92	-1.09	0.04	-2.37	-0.45	-2.28	1.86	2.24	2.76	2.93	3.03	2.99	3.10	2.86	3.19	2.98	2.40	1.76	3.57	1.77	2.08	1.31
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7	24112	13.22	4.91	15.39	-19.59	1.64	-41.32	-5.14	-29.77	20.43	25.34	29.30	30.32	30.35	28.65	29.65	26.84	30.10	28.23	23.85	17.82	34.30	18.06	23.50	17.03
		0.89	0.31	0.92	-1.09	0.04	-2.37	-0.45	-2.28	1.86	2.24	2.76	2.93	3.03	2.99	3.10	2.86	3.19	2.98	2.40	1.76	3.57	1.77	2.08	1.31
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_8	24113	13.22	4.91	15.39	-19.59	1.64	-41.32	-5.14	-29.77	20.43	25.34	29.30	30.32	30.35	28.65	29.65	26.84	30.10	28.23	23.85	17.82	34.30	18.06	23.50	17.03
		0.89	0.31	0.92	-1.09	0.04	-2.37	-0.45	-2.28	1.86	2.24	2.76	2.93	3.03	2.99	3.10	2.86	3.19	2.98	2.40	1.76	3.57	1.77	2.08	1.31
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_1	24114	13.22	4.91	15.39	-19.59	1.64	-41.32	-5.14	-29.77	20.43	25.34	29.30	30.32	30.35	28.65	29.65	26.84	30.10	28.23	23.85	17.82	34.30	18.06	23.50	17.03
		0.89	0.31	0.92	-1.09	0.04	-2.37	-0.45	-2.28	1.86	2.24	2.76	2.93	3.03	2.99	3.10	2.86	3.19	2.98	2.40	1.76	3.57	1.77	2.08	1.31
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		N	N	N																					

GOWANUS_GT3_3 24124	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N
GOWANUS_GT3_4 24125	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N
GOWANUS_GT3_5 24126	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N
GOWANUS_GT3_6 24127	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N
GOWANUS_GT3_7 24128	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N
GOWANUS_GT3_8 24129	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N
GOWANUS_GT4_1 24130	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N
GOWANUS_GT4_2 24131	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N
GOWANUS_GT4_3 24132	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N
GOWANUS_GT4_4 24133	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N
GOWANUS_GT4_5 24134	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N
GOWANUS_GT4_6 24135	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N
GOWANUS_GT4_7 24136	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N
GOWANUS_GT4_8 24137	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 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
GREENIDGE___3 23582	12.50 0.18 0.00 N	4.66 0.06 0.00 N	14.63 0.16 0.00 N	-18.76 -0.27 0.00 N	1.67 0.07 0.00 N	-39.80 -0.85 0.00 N	-5.35 -0.67 0.00 N	-29.29 -1.80 0.00 N	19.35 0.78 0.00 N	24.17 1.07 0.00 N	27.65 1.11 0.00 N	28.53 1.14 0.00 N	28.68 1.37 0.00 N	26.99 1.32 0.00 N	27.97 1.42 0.00 N	25.06 1.08 0.00 N	28.01 1.10 0.00 N	26.40 1.15 0.00 N	22.36 0.91 0.00 N	16.81 0.74 0.00 N	32.02 1.29 0.00 N	17.10 0.81 0.00 N	22.41 0.99 0.00 N	16.12 0.40 0.00 N	
GREENIDGE___4 23583	12.50 0.18 0.00 N	4.66 0.06 0.00 N	14.63 0.16 0.00 N	-18.76 -0.27 0.00 N	1.67 0.07 0.00 N	-39.80 -0.85 0.00 N	-5.35 -0.67 0.00 N	-29.29 -1.80 0.00 N	19.35 0.78 0.00 N	24.17 1.07 0.00 N	27.65 1.11 0.00 N	28.53 1.14 0.00 N	28.68 1.37 0.00 N	26.99 1.32 0.00 N	27.97 1.42 0.00 N	25.06 1.08 0.00 N	28.01 1.10 0.00 N	26.40 1.15 0.00 N	22.36 0.91 0.00 N	16.81 0.74 0.00 N	32.02 1.29 0.00 N	17.10 0.81 0.00 N	22.41 0.99 0.00 N	16.12 0.40 0.00 N	
GROVEVILLE___HYD 323602	13.05 0.72 0.00 N	4.85 0.26 0.00 N	15.22 0.75 0.00 N	-19.44 -0.95 0.00 N	1.63 0.02 0.00 N	-40.90 -1.95 0.00 N	-5.12 -0.44 0.00 N	-29.44 -1.95 0.00 N	20.18 1.61 0.00 N	25.01 1.91 0.00 N	28.83 2.28 0.00 N	29.78 2.40 0.00 N	29.80 2.49 0.00 N	28.12 2.45 0.00 N	29.10 2.55 0.00 N	26.28 2.30 0.00 N	29.46 2.55 0.00 N	27.61 2.36 0.00 N	23.43 1.98 0.00 N	17.57 1.50 0.00 N	33.68 2.94 0.00 N	17.73 1.44 0.00 N	23.21 1.79 0.00 N	16.87 1.15 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	12.25 -0.08 0.00 N	4.56 -0.04 0.00 N	14.35 -0.12 0.00 N	-18.37 0.12 0.00 N	1.55 -0.05 0.00 N	-38.44 0.51 0.00 N	-4.55 0.14 0.00 N	-26.87 0.63 0.00 N	18.25 -0.32 0.00 N	22.71 -0.38 0.00 N	26.10 -0.44 0.00 N	26.97 -0.42 0.00 N	26.81 -0.50 0.00 N	24.88 -0.78 0.00 N	25.72 -0.83 0.00 N	23.24 -0.74 0.00 N	26.33 -0.59 0.00 N	24.53 -0.72 0.00 N	21.00 -0.45 0.00 N	15.77 -0.30 0.00 N	30.11 -0.63 0.00 N	16.11 -0.19 0.00 N	21.13 -0.29 0.00 N	15.54 -0.18 0.00 N	
HARZA MOOSE___RIVER 24016	12.37 0.05 0.00 N	4.61 0.01 0.00 N	14.48 0.01 0.00 N	-18.52 -0.02 0.00 N	1.58 -0.03 0.00 N	-39.03 -0.08 0.00 N	-4.77 -0.08 0.00 N	-27.79 -0.30 0.00 N	18.85 0.28 0.00 N	23.51 0.41 0.00 N	27.01 0.47 0.00 N	27.88 0.50 0.00 N	27.83 0.52 0.00 N	26.11 0.44 0.00 N	26.99 0.44 0.00 N	24.37 0.39 0.00 N	27.37 0.46 0.00 N	25.64 0.39 0.00 N	21.80 0.35 0.00 N	16.34 0.27 0.00 N	31.28 0.55 0.00 N	16.59 0.30 0.00 N	21.71 0.29 0.00 N	15.84 0.12 0.00 N	
HEMPSTEAD____ 23647	13.06 0.74 0.00 N	4.91 0.31 0.00 N	15.41 0.94 0.00 N	-19.63 -1.13 0.00 N	1.59 -0.01 0.00 N	-41.45 -2.51 0.00 N	-5.27 -0.58 0.00 N	-30.02 -2.52 0.00 N	20.53 1.96 0.00 N	25.31 2.22 0.00 N	29.28 2.74 0.00 N	30.31 2.92 0.00 N	30.36 3.05 0.00 N	28.68 3.01 0.00 N	29.66 3.11 0.00 N	26.84 2.86 0.00 N	30.11 3.20 0.00 N	28.24 2.99 0.00 N	23.93 2.47 0.00 N	17.87 1.81 0.00 N	38.62 3.78 -4.11 N	18.11 1.75 -0.06 N	23.40 1.97 0.00 N	16.93 1.22 0.00 N	
HICKLING___1 23621	12.85 0.53 0.00 N	4.79 0.19 0.00 N	15.05 0.58 0.00 N	-19.27 -0.78 0.00 N	1.79 0.19 0.00 N	-40.82 -1.87 0.00 N	-5.69 -1.00 0.00 N	-30.58 -3.08 0.00 N	20.15 1.58 0.00 N	25.05 1.96 0.00 N	28.60 2.06 0.00 N	29.54 2.15 0.00 N	29.79 2.48 0.00 N	27.98 2.31 0.00 N	29.01 2.45 0.00 N	25.87 1.89 0.00 N	28.95 2.03 0.00 N	27.33 2.08 0.00 N	23.09 1.64 0.00 N	17.36 1.30 0.00 N	33.14 2.41 0.00 N	17.70 1.41 0.00 N	23.15 1.73 0.00 N	16.60 0.88 0.00 N	
HICKLING___2 23622	12.85 0.53 0.00 N	4.79 0.19 0.00 N	15.05 0.58 0.00 N	-19.27 -0.78 0.00 N	1.79 0.19 0.00 N	-40.82 -1.87 0.00 N	-5.69 -1.00 0.00 N	-30.58 -3.08 0.00 N	20.15 1.58 0.00 N	25.05 1.96 0.00 N	28.60 2.06 0.00 N	29.54 2.15 0.00 N	29.79 2.48 0.00 N	27.98 2.31 0.00 N	29.01 2.45 0.00 N	25.87 1.89 0.00 N	28.95 2.03 0.00 N	27.33 2.08 0.00 N	23.09 1.64 0.00 N	17.36 1.30 0.00 N	33.14 2.41 0.00 N	17.70 1.41 0.00 N	23.15 1.73 0.00 N	16.60 0.88 0.00 N	
HIGH FALLS___HY 23754	13.84 1.52 0.00 N	5.17 0.57 0.00 N	16.26 1.79 0.00 N	-20.72 -2.22 0.00 N	1.75 0.15 0.00 N	-43.75 -4.81 0.00 N	-5.57 -0.89 0.00 N	-31.88 -4.38 0.00 N	21.76 3.18 0.00 N	26.89 3.80 0.00 N	31.01 4.47 0.00 N	31.94 4.55 0.00 N	31.95 4.63 0.00 N	30.19 4.53 0.00 N	31.26 4.71 0.00 N	28.46 4.48 0.00 N	31.87 4.95 0.00 N	29.93 4.68 0.00 N	25.36 3.91 0.00 N	18.99 2.92 0.00 N	36.28 5.54 0.00 N	18.98 2.69 0.00 N	24.68 3.26 0.00 N	17.98 2.26 0.00 N	
HILLBURN___GT 23639	13.15 0.82 0.00 N	4.89 0.29 0.00 N	15.32 0.86 0.00 N	-19.51 -1.02 0.00 N	1.65 0.04 0.00 N	-41.14 -2.19 0.00 N	-5.14 -0.45 0.00 N	-29.67 -2.17 0.00 N	20.30 1.73 0.00 N	25.18 2.09 0.00 N	29.07 2.53 0.00 N	30.02 2.63 0.00 N	30.03 2.73 0.00 N	28.35 2.68 0.00 N	29.35 2.80 0.00 N	26.54 2.56 0.00 N	29.77 2.86 0.00 N	27.93 2.68 0.00 N	23.66 2.21 0.00 N	17.69 1.63 0.00 N	34.04 3.31 0.00 N	17.92 1.63 0.00 N	23.32 1.90 0.00 N	16.89 1.17 0.00 N	
HISHELDN_WT_PWR 323625	11.87 -0.46 0.00 N	4.43 -0.16 0.00 N	13.97 -0.50 0.00 N	-18.05 0.45 0.00 N	1.57 -0.03 0.00 N	-38.50 0.45 0.00 N	-5.23 -0.54 0.00 N	-28.12 -0.62 0.00 N	17.91 -0.66 0.00 N	22.49 -0.61 0.00 N	25.73 -0.81 0.00 N	26.47 -0.91 0.00 N	26.64 -0.67 0.00 N	25.12 -0.55 0.00 N	26.07 -0.49 0.00 N	23.36 -0.62 0.00 N	26.06 -0.86 0.00 N	24.68 -0.57 0.00 N	20.95 -0.50 0.00 N	15.76 -0.30 0.00 N	29.77 -0.96 0.00 N	16.07 -0.23 0.00 N	21.27 -0.15 0.00 N	15.26 -0.46 0.00 N	
HOLTSVILLE_IC_1 23690	12.91 0.58 0.00 N	4.91 0.31 0.00 N	15.51 1.04 0.00 N	-19.74 -1.24 0.00 N	1.55 -0.06 0.00 N	-41.80 -2.85 0.00 N	-5.36 -0.68 0.00 N	-30.44 -2.95 0.00 N	20.65 2.08 0.00 N	25.24 2.14 0.00 N	29.21 2.67 0.00 N	30.30 2.92 0.00 N	30.38 3.07 0.00 N	28.73 3.07 0.00 N	29.74 3.19 0.00 N	26.94 2.95 0.00 N	30.21 3.30 0.00 N	28.32 3.08 0.00 N	23.97 2.52 0.00 N	17.90 1.84 0.00 N	35.37 3.82 -0.81 N	18.03 1.73 -0.01 N	23.29 1.87 0.00 N	16.81 1.09 0.00 N	
HOLTSVILLE_IC_10 23699	13.02 0.69 0.00 N	4.95 0.35 0.00 N	15.66 1.19 0.00 N	-19.94 -1.44 0.00 N	1.55 -0.05 0.00 N	-42.25 -3.30 0.00 N	-5.45 -0.76 0.00 N	-30.83 -3.33 0.00 N	20.91 2.34 0.00 N	25.54 2.45 0.00 N	29.57 3.03 0.00 N	30.67 3.29 0.00 N	30.77 3.46 0.00 N	29.11 3.44 0.00 N	30.14 3.59 0.00 N	27.29 3.31 0.00 N	30.62 3.70 0.00 N	28.71 3.46 0.00 N	24.28 2.83 0.00 N	18.13 2.07 0.00 N	35.88 4.26 -0.88 N	18.25 1.95 -0.01 N	23.55 2.13 0.00 N	16.97 1.25 0.00 N	
HOLTSVILLE_IC_2	12.91	4.91	15.51	-19.74	1.55	-41.80	-5.36	-30.44	20.65	25.24	29.21	30.30	30.38	28.73	29.74	26.94	30.21	28.32	23.97	17.90	35.37	18.03	23.29	16.81	

23691	0.58 0.00 N	0.31 0.00 N	1.04 0.00 N	-1.24 0.00 N	-0.06 0.00 N	-2.85 0.00 N	-0.68 0.00 N	-2.95 0.00 N	2.08 0.00 N	2.14 0.00 N	2.67 0.00 N	2.92 0.00 N	3.07 0.00 N	3.07 0.00 N	3.19 0.00 N	2.95 0.00 N	3.30 0.00 N	3.08 0.00 N	2.52 0.00 N	1.84 0.00 N	3.82 -0.81 N	1.73 -0.01 N	1.87 0.00 N	1.09 0.00 N
HOLTSVILLE_IC_3 23692	12.91 0.58 0.00 N	4.91 0.31 0.00 N	15.51 1.04 0.00 N	-19.74 -1.24 0.00 N	1.55 -0.06 0.00 N	-41.80 -2.85 0.00 N	-5.36 -0.68 0.00 N	-30.44 -2.95 0.00 N	20.65 2.08 0.00 N	25.24 2.14 0.00 N	29.21 2.67 0.00 N	30.30 2.92 0.00 N	30.38 3.07 0.00 N	28.73 3.07 0.00 N	29.74 3.19 0.00 N	26.94 2.95 0.00 N	30.21 3.30 0.00 N	28.32 3.08 0.00 N	23.97 2.52 0.00 N	17.90 1.84 0.00 N	35.37 3.82 -0.81 N	18.03 1.73 -0.01 N	23.29 1.87 0.00 N	16.81 1.09 0.00 N
HOLTSVILLE_IC_4 23693	12.91 0.58 0.00 N	4.91 0.31 0.00 N	15.51 1.04 0.00 N	-19.74 -1.24 0.00 N	1.55 -0.06 0.00 N	-41.80 -2.85 0.00 N	-5.36 -0.68 0.00 N	-30.44 -2.95 0.00 N	20.65 2.08 0.00 N	25.24 2.14 0.00 N	29.21 2.67 0.00 N	30.30 2.92 0.00 N	30.38 3.07 0.00 N	28.73 3.07 0.00 N	29.74 3.19 0.00 N	26.94 2.95 0.00 N	30.21 3.30 0.00 N	28.32 3.08 0.00 N	23.97 2.52 0.00 N	17.90 1.84 0.00 N	35.37 3.82 -0.81 N	18.03 1.73 -0.01 N	23.29 1.87 0.00 N	16.81 1.09 0.00 N
HOLTSVILLE_IC_5 23694	12.91 0.58 0.00 N	4.91 0.31 0.00 N	15.51 1.04 0.00 N	-19.74 -1.24 0.00 N	1.55 -0.06 0.00 N	-41.80 -2.85 0.00 N	-5.36 -0.68 0.00 N	-30.44 -2.95 0.00 N	20.65 2.08 0.00 N	25.24 2.14 0.00 N	29.21 2.67 0.00 N	30.30 2.92 0.00 N	30.38 3.07 0.00 N	28.73 3.07 0.00 N	29.74 3.19 0.00 N	26.94 2.95 0.00 N	30.21 3.30 0.00 N	28.32 3.08 0.00 N	23.97 2.52 0.00 N	17.90 1.84 0.00 N	35.37 3.82 -0.81 N	18.03 1.73 -0.01 N	23.29 1.87 0.00 N	16.81 1.09 0.00 N
HOLTSVILLE_IC_6 23695	13.02 0.69 0.00 N	4.95 0.35 0.00 N	15.66 1.19 0.00 N	-19.94 -1.44 0.00 N	1.55 -0.05 0.00 N	-42.25 -3.30 0.00 N	-5.45 -0.76 0.00 N	-30.83 -3.33 0.00 N	20.91 2.34 0.00 N	25.54 2.45 0.00 N	29.57 3.03 0.00 N	30.67 3.29 0.00 N	30.77 3.46 0.00 N	29.11 3.44 0.00 N	30.14 3.59 0.00 N	27.29 3.31 0.00 N	30.62 3.70 0.00 N	28.71 3.46 0.00 N	24.28 2.83 0.00 N	18.13 2.07 0.00 N	35.88 4.26 -0.88 N	18.25 1.95 -0.01 N	23.55 2.13 0.00 N	16.97 1.25 0.00 N
HOLTSVILLE_IC_7 23696	13.02 0.69 0.00 N	4.95 0.35 0.00 N	15.66 1.19 0.00 N	-19.94 -1.44 0.00 N	1.55 -0.05 0.00 N	-42.25 -3.30 0.00 N	-5.45 -0.76 0.00 N	-30.83 -3.33 0.00 N	20.91 2.34 0.00 N	25.54 2.45 0.00 N	29.57 3.03 0.00 N	30.67 3.29 0.00 N	30.77 3.46 0.00 N	29.11 3.44 0.00 N	30.14 3.59 0.00 N	27.29 3.31 0.00 N	30.62 3.70 0.00 N	28.71 3.46 0.00 N	24.28 2.83 0.00 N	18.13 2.07 0.00 N	35.88 4.26 -0.88 N	18.25 1.95 -0.01 N	23.55 2.13 0.00 N	16.97 1.25 0.00 N
HOLTSVILLE_IC_8 23697	13.02 0.69 0.00 N	4.95 0.35 0.00 N	15.66 1.19 0.00 N	-19.94 -1.44 0.00 N	1.55 -0.05 0.00 N	-42.25 -3.30 0.00 N	-5.45 -0.76 0.00 N	-30.83 -3.33 0.00 N	20.91 2.34 0.00 N	25.54 2.45 0.00 N	29.57 3.03 0.00 N	30.67 3.29 0.00 N	30.77 3.46 0.00 N	29.11 3.44 0.00 N	30.14 3.59 0.00 N	27.29 3.31 0.00 N	30.62 3.70 0.00 N	28.71 3.46 0.00 N	24.28 2.83 0.00 N	18.13 2.07 0.00 N	35.88 4.26 -0.88 N	18.25 1.95 -0.01 N	23.55 2.13 0.00 N	16.97 1.25 0.00 N
HOLTSVILLE_IC_9 23698	13.02 0.69 0.00 N	4.95 0.35 0.00 N	15.66 1.19 0.00 N	-19.94 -1.44 0.00 N	1.55 -0.05 0.00 N	-42.25 -3.30 0.00 N	-5.45 -0.76 0.00 N	-30.83 -3.33 0.00 N	20.91 2.34 0.00 N	25.54 2.45 0.00 N	29.57 3.03 0.00 N	30.67 3.29 0.00 N	30.77 3.46 0.00 N	29.11 3.44 0.00 N	30.14 3.59 0.00 N	27.29 3.31 0.00 N	30.62 3.70 0.00 N	28.71 3.46 0.00 N	24.28 2.83 0.00 N	18.13 2.07 0.00 N	35.88 4.26 -0.88 N	18.25 1.95 -0.01 N	23.55 2.13 0.00 N	16.97 1.25 0.00 N
HQ_GEN_CEDARS 23644	12.17 -0.15 0.00 N	4.55 -0.05 0.00 N	14.33 -0.14 0.00 N	-18.33 0.16 0.00 N	1.57 -0.03 0.00 N	-38.41 0.53 0.00 N	-4.38 0.30 0.00 N	-26.52 0.97 0.00 N	17.96 -0.61 0.00 N	22.35 -0.74 0.00 N	25.70 -0.84 0.00 N	26.54 -0.85 0.00 N	26.28 -1.02 0.00 N	24.06 -1.61 0.00 N	24.90 -1.65 0.00 N	22.52 -1.46 0.00 N	25.79 -1.12 0.00 N	23.82 -1.43 0.00 N	20.60 -0.85 0.00 N	15.40 -0.66 0.00 N	29.14 -1.59 0.00 N	15.72 -0.57 0.00 N	20.70 -0.73 0.00 N	15.37 -0.34 0.00 N
HQ_GEN_CEDARS_PROXY 323590	12.17 -0.15 0.00 N	4.55 -0.05 0.00 N	14.33 -0.14 0.00 N	-18.33 0.16 0.00 N	1.57 -0.03 0.00 N	-38.41 0.53 0.00 N	22.50 -0.46 -2.16 N	19.76 -0.90 3.44 N	17.96 -0.61 0.00 N	22.35 -0.74 0.00 N	25.70 -0.84 0.00 N	26.54 -0.85 0.00 N	26.28 -1.02 0.00 N	24.06 -1.61 0.00 N	24.90 -1.65 0.00 N	22.52 -1.46 0.00 N	25.79 -1.12 0.00 N	23.82 -1.43 0.00 N	20.60 -0.85 0.00 N	15.40 -0.66 0.00 N	29.14 -1.59 0.00 N	15.72 -0.57 0.00 N	21.92 -0.77 1.55 N	17.94 -0.36 -0.11 N
HQ_GEN_IMPORT 323601	12.18 -0.14 0.00 N	4.55 -0.05 0.00 N	14.32 -0.14 0.00 N	-18.31 0.18 0.00 N	1.58 -0.02 0.00 N	-38.52 0.43 0.00 N	22.65 -0.31 -2.16 N	20.00 -0.65 3.44 N	18.11 -0.46 0.00 N	22.49 -0.60 0.00 N	20.00 -0.63 2.82 N	20.00 -0.64 5.15 N	20.00 -0.75 7.58 N	20.00 -0.77 5.96 N	20.00 -0.93 7.06 N	20.00 -0.83 5.72 N	20.00 -0.75 4.91 N	20.00 -0.80 5.35 N	20.00 -0.75 4.78 N	20.00 -0.67 3.23 N	20.00 -0.81 5.35 N	15.81 -0.48 0.00 N	22.05 -0.63 1.55 N	23.00 -0.29 -5.10 N
HQ_GEN_WHEEL 23651	12.18 -0.14 0.00 N	4.55 -0.05 0.00 N	14.32 -0.14 0.00 N	-18.31 0.18 0.00 N	1.58 -0.02 0.00 N	-38.52 0.43 0.00 N	22.65 -0.31 -2.16 N	20.00 -0.65 3.44 N	18.11 -0.46 0.00 N	22.49 -0.60 0.00 N	25.86 -0.68 0.00 N	26.70 -0.69 0.00 N	26.53 -0.78 0.00 N	24.82 -0.84 0.00 N	25.69 -0.86 0.00 N	23.21 -0.77 0.00 N	26.09 -0.83 0.00 N	24.44 -0.81 0.00 N	20.82 -0.64 0.00 N	15.58 -0.49 0.00 N	29.75 -0.98 0.00 N	15.81 -0.48 0.00 N	22.05 -0.63 1.55 N	23.00 -0.29 -5.10 N
HUDSON AVE_GT_3 23810	13.20 0.87 0.00 N	4.91 0.31 0.00 N	15.38 0.92 0.00 N	-19.59 -1.09 0.00 N	1.65 0.05 0.00 N	-41.26 -2.31 0.00 N	-5.16 -0.48 0.00 N	-29.75 -2.26 0.00 N	20.45 1.88 0.00 N	25.37 2.27 0.00 N	29.31 2.77 0.00 N	30.27 2.88 0.00 N	30.30 2.99 0.00 N	28.61 2.94 0.00 N	29.60 3.05 0.00 N	26.78 2.79 0.00 N	30.04 3.12 0.00 N	28.17 2.92 0.00 N	23.83 2.38 0.00 N	17.80 1.74 0.00 N	34.24 3.51 0.00 N	18.02 1.73 0.00 N	23.45 2.03 0.00 N	16.99 1.27 0.00 N
HUDSON AVE_GT_4 23540	13.20 0.87 0.00 N	4.91 0.31 0.00 N	15.38 0.92 0.00 N	-19.59 -1.09 0.00 N	1.65 0.05 0.00 N	-41.26 -2.31 0.00 N	-5.16 -0.48 0.00 N	-29.75 -2.26 0.00 N	20.45 1.88 0.00 N	25.37 2.27 0.00 N	29.31 2.77 0.00 N	30.27 2.88 0.00 N	30.30 2.99 0.00 N	28.61 2.94 0.00 N	29.60 3.05 0.00 N	26.78 2.79 0.00 N	30.04 3.12 0.00 N	28.17 2.92 0.00 N	23.83 2.38 0.00 N	17.80 1.74 0.00 N	34.24 3.51 0.00 N	18.02 1.73 0.00 N	23.45 2.03 0.00 N	16.99 1.27 0.00 N

HUDSON_AVE_GT_5 23657	13.20 0.87 0.00 N	4.91 0.31 0.00 N	15.38 0.92 0.00 N	-19.59 -1.09 0.00 N	1.65 0.05 0.00 N	-41.26 -2.31 0.00 N	-5.16 -0.48 0.00 N	-29.75 -2.26 0.00 N	20.45 1.88 0.00 N	25.37 2.27 0.00 N	29.31 2.77 0.00 N	30.27 2.88 0.00 N	30.30 2.99 0.00 N	28.61 2.94 0.00 N	29.60 3.05 0.00 N	26.78 2.79 0.00 N	30.04 3.12 0.00 N	28.17 2.92 0.00 N	23.83 2.38 0.00 N	17.80 1.74 0.00 N	34.24 3.51 0.00 N	18.02 1.73 0.00 N	23.45 2.03 0.00 N	16.99 1.27 0.00 N
HUDSON_AVE_10 24168	13.14 0.82 0.00 N	4.89 0.29 0.00 N	15.33 0.86 0.00 N	-19.51 -1.02 0.00 N	1.65 0.05 0.00 N	-41.12 -2.18 0.00 N	-5.14 -0.46 0.00 N	-29.63 -2.13 0.00 N	20.36 1.78 0.00 N	25.24 2.14 0.00 N	29.16 2.61 0.00 N	30.11 2.72 0.00 N	30.14 2.83 0.00 N	28.47 2.80 0.00 N	29.45 2.90 0.00 N	26.64 2.66 0.00 N	29.89 2.97 0.00 N	28.03 2.78 0.00 N	23.72 2.27 0.00 N	17.72 1.65 0.00 N	34.09 3.35 0.00 N	17.93 1.64 0.00 N	23.34 1.92 0.00 N	16.93 1.21 0.00 N
HUNTER MOUNT___DRP 323613	13.18 0.85 0.00 N	4.90 0.30 0.00 N	15.40 0.93 0.00 N	-19.66 -1.17 0.00 N	1.68 0.08 0.00 N	-41.35 -2.41 0.00 N	-5.13 -0.45 0.00 N	-29.65 -2.15 0.00 N	20.33 1.76 0.00 N	25.29 2.19 0.00 N	29.09 2.55 0.00 N	30.04 2.66 0.00 N	30.00 2.69 0.00 N	28.22 2.55 0.00 N	29.19 2.64 0.00 N	26.33 2.35 0.00 N	29.52 2.61 0.00 N	27.68 2.43 0.00 N	23.46 2.01 0.00 N	17.58 1.52 0.00 N	33.73 3.00 0.00 N	17.75 1.46 0.00 N	23.20 1.78 0.00 N	16.84 1.12 0.00 N
HUNTLEY___63 23557	11.79 -0.53 0.00 N	4.41 -0.19 0.00 N	13.90 -0.57 0.00 N	-18.01 0.49 0.00 N	1.53 -0.07 0.00 N	-38.53 0.42 0.00 N	-5.20 -0.52 0.00 N	-27.95 -0.45 0.00 N	17.66 -0.91 0.00 N	22.20 -0.89 0.00 N	25.44 -1.10 0.00 N	26.16 -1.23 0.00 N	26.31 -1.00 0.00 N	24.86 -0.80 0.00 N	25.80 -0.75 0.00 N	23.15 -0.83 0.00 N	25.78 -1.14 0.00 N	24.44 -0.81 0.00 N	20.78 -0.67 0.00 N	15.63 -0.43 0.00 N	29.45 -1.28 0.00 N	15.92 -0.37 0.00 N	21.15 -0.27 0.00 N	15.16 -0.56 0.00 N
HUNTLEY___64 23558	11.79 -0.53 0.00 N	4.41 -0.19 0.00 N	13.90 -0.57 0.00 N	-18.01 0.49 0.00 N	1.53 -0.07 0.00 N	-38.53 0.42 0.00 N	-5.20 -0.52 0.00 N	-27.95 -0.45 0.00 N	17.66 -0.91 0.00 N	22.20 -0.89 0.00 N	25.44 -1.10 0.00 N	26.16 -1.23 0.00 N	26.31 -1.00 0.00 N	24.86 -0.80 0.00 N	25.80 -0.75 0.00 N	23.15 -0.83 0.00 N	25.78 -1.14 0.00 N	24.44 -0.81 0.00 N	20.78 -0.67 0.00 N	15.63 -0.43 0.00 N	29.45 -1.28 0.00 N	15.92 -0.37 0.00 N	21.15 -0.27 0.00 N	15.16 -0.56 0.00 N
HUNTLEY___65 23559	11.79 -0.53 0.00 N	4.41 -0.19 0.00 N	13.90 -0.57 0.00 N	-18.01 0.49 0.00 N	1.53 -0.07 0.00 N	-38.53 0.42 0.00 N	-5.20 -0.52 0.00 N	-27.95 -0.45 0.00 N	17.66 -0.91 0.00 N	22.20 -0.89 0.00 N	25.44 -1.10 0.00 N	26.16 -1.23 0.00 N	26.31 -1.00 0.00 N	24.86 -0.80 0.00 N	25.80 -0.75 0.00 N	23.15 -0.83 0.00 N	25.78 -1.14 0.00 N	24.44 -0.81 0.00 N	20.78 -0.67 0.00 N	15.63 -0.43 0.00 N	29.45 -1.28 0.00 N	15.92 -0.37 0.00 N	21.15 -0.27 0.00 N	15.16 -0.56 0.00 N
HUNTLEY___66 23560	11.79 -0.53 0.00 N	4.41 -0.19 0.00 N	13.90 -0.57 0.00 N	-18.01 0.49 0.00 N	1.53 -0.07 0.00 N	-38.53 0.42 0.00 N	-5.20 -0.52 0.00 N	-27.95 -0.45 0.00 N	17.66 -0.91 0.00 N	22.20 -0.89 0.00 N	25.44 -1.10 0.00 N	26.16 -1.23 0.00 N	26.31 -1.00 0.00 N	24.86 -0.80 0.00 N	25.80 -0.75 0.00 N	23.15 -0.83 0.00 N	25.78 -1.14 0.00 N	24.44 -0.81 0.00 N	20.78 -0.67 0.00 N	15.63 -0.43 0.00 N	29.45 -1.28 0.00 N	15.92 -0.37 0.00 N	21.15 -0.27 0.00 N	15.16 -0.56 0.00 N
HUNTLEY___67 23561	11.62 -0.70 0.00 N	4.35 -0.25 0.00 N	13.71 -0.76 0.00 N	-17.75 0.75 0.00 N	1.51 -0.09 0.00 N	-37.96 0.99 0.00 N	-5.10 -0.42 0.00 N	-27.51 -0.01 0.00 N	17.31 -1.26 0.00 N	21.80 -1.29 0.00 N	24.96 -1.58 0.00 N	25.66 -1.72 0.00 N	25.81 -1.50 0.00 N	24.37 -1.30 0.00 N	25.29 -1.26 0.00 N	22.71 -1.27 0.00 N	25.31 -1.61 0.00 N	23.99 -1.26 0.00 N	20.41 -1.05 0.00 N	15.35 -0.71 0.00 N	28.92 -1.82 0.00 N	15.64 -0.65 0.00 N	20.79 -0.63 0.00 N	14.92 -0.80 0.00 N
HUNTLEY___68 23562	11.62 -0.70 0.00 N	4.35 -0.25 0.00 N	13.71 -0.76 0.00 N	-17.75 0.75 0.00 N	1.51 -0.09 0.00 N	-37.96 0.99 0.00 N	-5.10 -0.42 0.00 N	-27.51 -0.01 0.00 N	17.31 -1.26 0.00 N	21.80 -1.29 0.00 N	24.96 -1.58 0.00 N	25.66 -1.72 0.00 N	25.81 -1.50 0.00 N	24.37 -1.30 0.00 N	25.29 -1.26 0.00 N	22.71 -1.27 0.00 N	25.31 -1.61 0.00 N	23.99 -1.26 0.00 N	20.41 -1.05 0.00 N	15.35 -0.71 0.00 N	28.92 -1.82 0.00 N	15.64 -0.65 0.00 N	20.79 -0.63 0.00 N	14.92 -0.80 0.00 N
HYLAND___LFGE 323620	12.44 0.12 0.00 N	4.63 0.03 0.00 N	14.56 0.09 0.00 N	-18.73 -0.23 0.00 N	1.62 0.02 0.00 N	-39.90 -0.95 0.00 N	-5.40 -0.71 0.00 N	-29.33 -1.83 0.00 N	19.15 0.57 0.00 N	24.06 0.96 0.00 N	27.57 1.03 0.00 N	28.49 1.10 0.00 N	28.48 1.17 0.00 N	26.87 1.21 0.00 N	27.88 1.34 0.00 N	25.02 1.04 0.00 N	27.90 0.99 0.00 N	26.34 1.09 0.00 N	22.33 0.88 0.00 N	16.80 0.73 0.00 N	31.95 1.22 0.00 N	17.12 0.82 0.00 N	22.46 1.04 0.00 N	16.07 0.34 0.00 N
INDECK___CORINTH 23802	13.09 0.77 0.00 N	4.87 0.27 0.00 N	15.32 0.85 0.00 N	-19.64 -1.15 0.00 N	1.66 0.06 0.00 N	-41.28 -2.33 0.00 N	-4.85 -0.17 0.00 N	-29.01 -1.51 0.00 N	19.96 1.39 0.00 N	25.06 1.96 0.00 N	28.73 2.19 0.00 N	29.52 2.13 0.00 N	29.31 2.00 0.00 N	27.54 1.87 0.00 N	28.38 1.84 0.00 N	25.57 1.59 0.00 N	28.75 1.84 0.00 N	26.97 1.72 0.00 N	22.86 1.41 0.00 N	17.13 1.07 0.00 N	33.03 2.30 0.00 N	17.36 1.06 0.00 N	22.56 1.13 0.00 N	16.49 0.78 0.00 N
INDECK___ILION 23567	12.57 0.24 0.00 N	4.68 0.08 0.00 N	14.70 0.23 0.00 N	-18.79 -0.29 0.00 N	1.62 0.02 0.00 N	-39.57 -0.62 0.00 N	-4.87 -0.18 0.00 N	-28.17 -0.68 0.00 N	19.17 0.60 0.00 N	23.86 0.76 0.00 N	27.40 0.86 0.00 N	28.27 0.88 0.00 N	28.23 0.91 0.00 N	26.56 0.89 0.00 N	27.46 0.91 0.00 N	24.80 0.82 0.00 N	27.83 0.91 0.00 N	26.14 0.90 0.00 N	22.17 0.72 0.00 N	16.60 0.54 0.00 N	31.83 1.10 0.00 N	16.83 0.53 0.00 N	22.01 0.59 0.00 N	16.04 0.32 0.00 N
INDECK___OLEAN 23982	12.40 0.07 0.00 N	4.62 0.02 0.00 N	14.53 0.06 0.00 N	-18.69 -0.19 0.00 N	1.64 0.04 0.00 N	-39.79 -0.85 0.00 N	-5.63 -0.95 0.00 N	-29.78 -2.28 0.00 N	19.28 0.71 0.00 N	24.20 1.11 0.00 N	27.72 1.18 0.00 N	28.53 1.15 0.00 N	28.72 1.40 0.00 N	27.04 1.38 0.00 N	28.04 1.49 0.00 N	25.02 1.04 0.00 N	27.88 0.96 0.00 N	26.34 1.10 0.00 N	22.29 0.84 0.00 N	16.78 0.72 0.00 N	31.90 1.16 0.00 N	17.16 0.87 0.00 N	22.46 1.04 0.00 N	15.97 0.25 0.00 N
INDECK___OSWEGO 23783	12.05 -0.27 0.00 N	4.49 -0.10 0.00 N	14.13 -0.34 0.00 N	-18.09 0.41 0.00 N	1.57 -0.03 0.00 N	-38.17 0.77 0.00 N	-4.68 0.00 0.00 N	-27.19 0.31 0.00 N	18.21 -0.36 0.00 N	22.70 -0.40 0.00 N	26.07 -0.47 0.00 N	26.89 -0.49 0.00 N	26.87 -0.44 0.00 N	25.30 -0.37 0.00 N	26.17 -0.38 0.00 N	23.63 -0.35 0.00 N	26.48 -0.44 0.00 N	24.87 -0.38 0.00 N	21.12 -0.33 0.00 N	15.83 -0.23 0.00 N	30.26 -0.47 0.00 N	16.06 -0.23 0.00 N	21.16 -0.26 0.00 N	15.43 -0.29 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	11.79 -0.53 0.00 N	4.41 -0.19 0.00 N	13.90 -0.57 0.00 N	-18.01 0.49 0.00 N	1.53 -0.07 0.00 N	-38.53 0.42 0.00 N	-5.20 -0.52 0.00 N	-27.95 -0.45 0.00 N	17.66 -0.91 0.00 N	22.20 -0.89 0.00 N	25.44 -1.10 0.00 N	26.16 -1.23 0.00 N	26.31 -1.00 0.00 N	24.86 -0.80 0.00 N	25.80 -0.75 0.00 N	23.15 -0.83 0.00 N	25.78 -1.14 0.00 N	24.44 -0.81 0.00 N	20.78 -0.67 0.00 N	15.63 -0.43 0.00 N	29.45 -1.28 0.00 N	15.92 -0.37 0.00 N	21.15 -0.27 0.00 N	15.16 -0.56 0.00 N	
INDIAN POINT_GT_1 24139	13.06 0.73 0.00 N	4.86 0.26 0.00 N	15.24 0.78 0.00 N	-19.42 -0.93 0.00 N	1.65 0.05 0.00 N	-40.89 -1.94 0.00 N	-5.11 -0.42 0.00 N	-29.44 -1.94 0.00 N	20.18 1.61 0.00 N	25.03 1.94 0.00 N	28.89 2.35 0.00 N	29.83 2.45 0.00 N	29.85 2.54 0.00 N	28.17 2.50 0.00 N	29.15 2.60 0.00 N	26.36 2.38 0.00 N	29.58 2.67 0.00 N	27.74 2.50 0.00 N	23.50 2.05 0.00 N	17.57 1.50 0.00 N	33.79 3.06 0.00 N	17.78 1.49 0.00 N	23.15 1.73 0.00 N	16.79 1.07 0.00 N	
INDIAN POINT_GT_2 23659	13.06 0.73 0.00 N	4.86 0.26 0.00 N	15.24 0.78 0.00 N	-19.42 -0.93 0.00 N	1.65 0.05 0.00 N	-40.89 -1.94 0.00 N	-5.11 -0.42 0.00 N	-29.44 -1.94 0.00 N	20.18 1.61 0.00 N	25.03 1.94 0.00 N	28.89 2.35 0.00 N	29.83 2.45 0.00 N	29.85 2.54 0.00 N	28.17 2.50 0.00 N	29.15 2.60 0.00 N	26.36 2.38 0.00 N	29.58 2.67 0.00 N	27.74 2.50 0.00 N	23.50 2.05 0.00 N	17.57 1.50 0.00 N	33.79 3.06 0.00 N	17.78 1.49 0.00 N	23.15 1.73 0.00 N	16.79 1.07 0.00 N	
INDIAN POINT_GT_3 24019	13.06 0.73 0.00 N	4.86 0.26 0.00 N	15.24 0.78 0.00 N	-19.42 -0.93 0.00 N	1.65 0.05 0.00 N	-40.89 -1.94 0.00 N	-5.11 -0.42 0.00 N	-29.44 -1.94 0.00 N	20.18 1.61 0.00 N	25.03 1.94 0.00 N	28.89 2.35 0.00 N	29.83 2.45 0.00 N	29.85 2.54 0.00 N	28.17 2.50 0.00 N	29.15 2.60 0.00 N	26.36 2.38 0.00 N	29.58 2.67 0.00 N	27.74 2.50 0.00 N	23.50 2.05 0.00 N	17.57 1.50 0.00 N	33.79 3.06 0.00 N	17.78 1.49 0.00 N	23.15 1.73 0.00 N	16.79 1.07 0.00 N	
INDIAN POINT___2 23530	13.04 0.71 0.00 N	4.85 0.25 0.00 N	15.21 0.75 0.00 N	-19.38 -0.89 0.00 N	1.63 0.03 0.00 N	-40.83 -1.89 0.00 N	-5.09 -0.41 0.00 N	-29.40 -1.90 0.00 N	20.13 1.56 0.00 N	24.98 1.88 0.00 N	28.83 2.28 0.00 N	29.77 2.38 0.00 N	29.78 2.47 0.00 N	28.11 2.44 0.00 N	29.08 2.53 0.00 N	26.30 2.32 0.00 N	29.51 2.60 0.00 N	27.68 2.43 0.00 N	23.45 2.00 0.00 N	17.53 1.47 0.00 N	33.72 2.99 0.00 N	17.75 1.46 0.00 N	23.11 1.69 0.00 N	16.75 1.03 0.00 N	
INDIAN POINT___3 23531	13.01 0.69 0.00 N	4.84 0.25 0.00 N	15.20 0.73 0.00 N	-19.37 -0.87 0.00 N	1.65 0.04 0.00 N	-40.77 -1.83 0.00 N	-5.08 -0.40 0.00 N	-29.34 -1.85 0.00 N	20.11 1.54 0.00 N	24.94 1.85 0.00 N	28.78 2.24 0.00 N	29.72 2.34 0.00 N	29.74 2.43 0.00 N	28.06 2.40 0.00 N	29.03 2.48 0.00 N	26.26 2.28 0.00 N	29.47 2.55 0.00 N	27.63 2.38 0.00 N	23.41 1.96 0.00 N	17.50 1.44 0.00 N	33.66 2.93 0.00 N	17.72 1.42 0.00 N	23.07 1.65 0.00 N	16.73 1.01 0.00 N	
IP CORINTH___1 23988	13.00 0.68 0.00 N	4.85 0.25 0.00 N	15.29 0.82 0.00 N	-19.59 -1.09 0.00 N	1.66 0.05 0.00 N	-41.15 -2.21 0.00 N	-4.85 -0.16 0.00 N	-28.94 -1.45 0.00 N	19.94 1.37 0.00 N	24.91 1.82 0.00 N	28.53 1.99 0.00 N	29.30 1.92 0.00 N	29.09 1.78 0.00 N	27.33 1.66 0.00 N	28.17 1.61 0.00 N	25.38 1.40 0.00 N	28.53 1.61 0.00 N	26.76 1.51 0.00 N	22.69 1.24 0.00 N	17.00 0.94 0.00 N	32.79 2.05 0.00 N	17.23 0.94 0.00 N	22.40 0.98 0.00 N	16.39 0.67 0.00 N	
IP___TICONDEROGA 23804	13.64 1.32 0.00 N	5.11 0.51 0.00 N	16.16 1.70 0.00 N	-20.64 -2.15 0.00 N	1.73 0.12 0.00 N	-43.25 -4.31 0.00 N	-5.23 -0.54 0.00 N	-30.60 -3.11 0.00 N	21.09 2.52 0.00 N	26.44 3.35 0.00 N	30.12 3.58 0.00 N	30.99 3.61 0.00 N	30.76 3.45 0.00 N	28.90 3.23 0.00 N	29.63 3.09 0.00 N	26.64 2.66 0.00 N	30.05 3.13 0.00 N	28.22 2.97 0.00 N	23.97 2.52 0.00 N	17.94 1.88 0.00 N	34.75 4.02 0.00 N	18.21 1.92 0.00 N	23.67 2.25 0.00 N	17.41 1.69 0.00 N	
JARVIS____ 23743	12.39 0.06 0.00 N	4.62 0.02 0.00 N	14.53 0.06 0.00 N	-18.57 -0.08 0.00 N	1.61 0.01 0.00 N	-39.10 -0.15 0.00 N	-4.74 -0.05 0.00 N	-27.70 -0.20 0.00 N	18.74 0.17 0.00 N	23.30 0.21 0.00 N	26.78 0.24 0.00 N	27.63 0.25 0.00 N	27.58 0.26 0.00 N	25.94 0.27 0.00 N	26.82 0.27 0.00 N	24.22 0.24 0.00 N	27.19 0.27 0.00 N	25.51 0.26 0.00 N	21.66 0.21 0.00 N	16.22 0.16 0.00 N	31.06 0.33 0.00 N	16.45 0.16 0.00 N	21.61 0.19 0.00 N	15.82 0.10 0.00 N	
JENNISON___1 23625	12.93 0.60 0.00 N	4.81 0.22 0.00 N	15.14 0.68 0.00 N	-19.36 -0.86 0.00 N	1.71 0.11 0.00 N	-40.93 -1.98 0.00 N	-5.31 -0.63 0.00 N	-29.87 -2.37 0.00 N	20.16 1.59 0.00 N	25.11 2.01 0.00 N	28.82 2.28 0.00 N	29.74 2.35 0.00 N	29.76 2.44 0.00 N	27.97 2.31 0.00 N	28.93 2.38 0.00 N	26.03 2.05 0.00 N	29.16 2.24 0.00 N	27.40 2.15 0.00 N	23.21 1.76 0.00 N	17.39 1.33 0.00 N	33.33 2.60 0.00 N	17.68 1.39 0.00 N	23.04 1.62 0.00 N	16.64 0.92 0.00 N	
JENNISON___2 23626	12.91 0.59 0.00 N	4.81 0.21 0.00 N	15.12 0.66 0.00 N	-19.34 -0.85 0.00 N	1.69 0.09 0.00 N	-40.87 -1.93 0.00 N	-5.30 -0.61 0.00 N	-29.83 -2.33 0.00 N	20.13 1.56 0.00 N	25.06 1.96 0.00 N	28.76 2.22 0.00 N	29.68 2.30 0.00 N	29.70 2.39 0.00 N	27.92 2.25 0.00 N	28.87 2.33 0.00 N	25.98 1.99 0.00 N	29.10 2.18 0.00 N	27.35 2.10 0.00 N	23.16 1.71 0.00 N	17.36 1.30 0.00 N	33.27 2.53 0.00 N	17.65 1.36 0.00 N	23.01 1.58 0.00 N	16.62 0.90 0.00 N	
KEDC PORT_JEFF_GT2 24210	12.97 0.65 0.00 N	4.93 0.33 0.00 N	15.60 1.13 0.00 N	-19.87 -1.37 0.00 N	1.55 -0.05 0.00 N	-42.07 -3.13 0.00 N	-5.43 -0.74 0.00 N	-30.66 -3.16 0.00 N	20.80 2.23 0.00 N	25.37 2.27 0.00 N	29.35 2.81 0.00 N	30.45 3.06 0.00 N	30.57 3.26 0.00 N	28.95 3.28 0.00 N	29.97 3.42 0.00 N	27.14 3.16 0.00 N	30.45 3.54 0.00 N	28.55 3.30 0.00 N	24.15 2.70 0.00 N	18.03 1.97 0.00 N	35.65 4.07 -0.85 N	18.16 1.86 -0.01 N	23.43 2.01 0.00 N	16.90 1.18 0.00 N	
KEDC PORT_JEFF_GT3 24211	12.97 0.65 0.00 N	4.93 0.33 0.00 N	15.60 1.13 0.00 N	-19.87 -1.37 0.00 N	1.55 -0.05 0.00 N	-42.07 -3.13 0.00 N	-5.43 -0.74 0.00 N	-30.66 -3.16 0.00 N	20.80 2.23 0.00 N	25.37 2.27 0.00 N	29.35 2.81 0.00 N	30.45 3.06 0.00 N	30.57 3.26 0.00 N	28.95 3.28 0.00 N	29.97 3.42 0.00 N	27.14 3.16 0.00 N	30.45 3.54 0.00 N	28.55 3.30 0.00 N	24.15 2.70 0.00 N	18.03 1.97 0.00 N	35.65 4.07 -0.85 N	18.16 1.86 -0.01 N	23.43 2.01 0.00 N	16.90 1.18 0.00 N	
KEDC_GLWD_GT4	13.14	4.92	15.44	-19.66	1.61	-41.49	-5.23	-29.98	20.54	25.39	29.36	30.37	30.41	28.71	29.71	26.88	30.16	28.28	23.94	17.89	38.67	18.14	23.46	16.98	

24219	0.82 0.00 N	0.32 0.00 N	0.97 0.00 N	-1.17 0.00 N	0.01 0.00 N	-2.55 0.00 N	-0.54 0.00 N	-2.49 0.00 N	1.97 0.00 N	2.29 0.00 N	2.82 0.00 N	2.99 0.00 N	3.09 0.00 N	3.04 0.00 N	3.16 0.00 N	2.90 0.00 N	3.24 0.00 N	3.03 0.00 N	2.49 0.00 N	1.83 0.00 N	3.76 -4.19 N	1.78 -0.06 N	2.04 0.00 N	1.26 0.00 N
KEDC_GLWD_GT5 24220	13.14 0.82 0.00 N	4.92 0.32 0.00 N	15.44 0.97 0.00 N	-19.66 -1.17 0.00 N	1.61 0.01 0.00 N	-41.49 -2.55 0.00 N	-5.23 -0.54 0.00 N	-29.98 -2.49 0.00 N	20.54 1.97 0.00 N	25.39 2.29 0.00 N	29.36 2.82 0.00 N	30.37 2.99 0.00 N	30.41 3.09 0.00 N	28.71 3.04 0.00 N	29.71 3.16 0.00 N	26.88 2.90 0.00 N	30.16 3.24 0.00 N	28.28 3.03 0.00 N	23.94 2.49 0.00 N	17.89 1.83 0.00 N	38.67 3.76 -4.19 N	18.14 1.78 -0.06 N	23.46 2.04 0.00 N	16.98 1.26 0.00 N
KENSICO____ 23655	13.10 0.78 0.00 N	4.87 0.27 0.00 N	15.30 0.83 0.00 N	-19.50 -1.00 0.00 N	1.65 0.05 0.00 N	-41.05 -2.10 0.00 N	-5.14 -0.45 0.00 N	-29.54 -2.05 0.00 N	20.26 1.70 0.00 N	25.14 2.04 0.00 N	29.01 2.47 0.00 N	29.97 2.58 0.00 N	29.99 2.68 0.00 N	28.30 2.63 0.00 N	29.29 2.74 0.00 N	26.48 2.50 0.00 N	29.72 2.80 0.00 N	27.87 2.62 0.00 N	23.60 2.15 0.00 N	17.64 1.57 0.00 N	33.92 3.19 0.00 N	17.85 1.56 0.00 N	23.24 1.82 0.00 N	16.85 1.13 0.00 N
KIAC_JFK_GT1 23816	13.14 0.81 0.00 N	4.90 0.31 0.00 N	15.35 0.88 0.00 N	-19.54 -1.04 0.00 N	1.66 0.05 0.00 N	-41.16 -2.21 0.00 N	-5.16 -0.47 0.00 N	-29.62 -2.13 0.00 N	20.28 1.70 0.00 N	25.14 2.04 0.00 N	29.03 2.49 0.00 N	29.97 2.59 0.00 N	30.01 2.70 0.00 N	28.34 2.68 0.00 N	29.32 2.77 0.00 N	26.52 2.54 0.00 N	29.77 2.85 0.00 N	27.92 2.67 0.00 N	23.63 2.17 0.00 N	17.65 1.59 0.00 N	33.96 3.22 0.00 N	17.87 1.58 0.00 N	23.33 1.91 0.00 N	16.97 1.25 0.00 N
KIAC_JFK_GT2 23817	13.14 0.81 0.00 N	4.90 0.31 0.00 N	15.35 0.88 0.00 N	-19.54 -1.04 0.00 N	1.66 0.05 0.00 N	-41.16 -2.21 0.00 N	-5.16 -0.47 0.00 N	-29.62 -2.13 0.00 N	20.28 1.70 0.00 N	25.14 2.04 0.00 N	29.03 2.49 0.00 N	29.97 2.59 0.00 N	30.01 2.70 0.00 N	28.34 2.68 0.00 N	29.32 2.77 0.00 N	26.52 2.54 0.00 N	29.77 2.85 0.00 N	27.92 2.67 0.00 N	23.63 2.17 0.00 N	17.65 1.59 0.00 N	33.96 3.22 0.00 N	17.87 1.58 0.00 N	23.33 1.91 0.00 N	16.97 1.25 0.00 N
KINTIGH____ 23543	11.56 -0.77 0.00 N	4.33 -0.27 0.00 N	13.64 -0.83 0.00 N	-17.63 0.87 0.00 N	1.49 -0.11 0.00 N	-37.62 1.33 0.00 N	-4.95 -0.26 0.00 N	-27.05 0.45 0.00 N	17.20 -1.37 0.00 N	21.66 -1.44 0.00 N	24.78 -1.76 0.00 N	25.31 -2.07 0.00 N	25.40 -1.91 0.00 N	24.08 -1.59 0.00 N	24.98 -1.57 0.00 N	22.57 -1.41 0.00 N	25.08 -1.83 0.00 N	23.74 -1.51 0.00 N	20.24 -1.21 0.00 N	15.25 -0.82 0.00 N	28.63 -2.10 0.00 N	15.48 -0.81 0.00 N	20.58 -0.84 0.00 N	14.83 -0.89 0.00 N
LEDERLE____ 23769	13.19 0.87 0.00 N	4.90 0.31 0.00 N	15.38 0.92 0.00 N	-19.59 -1.09 0.00 N	1.65 0.05 0.00 N	-41.28 -2.33 0.00 N	-5.16 -0.48 0.00 N	-29.78 -2.28 0.00 N	20.37 1.80 0.00 N	25.28 2.19 0.00 N	29.19 2.64 0.00 N	30.14 2.75 0.00 N	30.16 2.85 0.00 N	28.47 2.80 0.00 N	29.46 2.91 0.00 N	26.64 2.66 0.00 N	29.89 2.97 0.00 N	28.04 2.79 0.00 N	23.76 2.30 0.00 N	17.76 1.70 0.00 N	34.17 3.44 0.00 N	17.99 1.69 0.00 N	23.41 1.99 0.00 N	16.95 1.23 0.00 N
LINDEN COGEN____ 23786	13.13 0.81 0.00 N	4.88 0.28 0.00 N	15.30 0.83 0.00 N	-19.48 -0.98 0.00 N	1.65 0.04 0.00 N	-41.03 -2.08 0.00 N	-5.14 -0.45 0.00 N	-29.61 -2.11 0.00 N	20.33 1.77 0.00 N	25.22 2.12 0.00 N	29.14 2.60 0.00 N	30.10 2.72 0.00 N	30.13 2.82 0.00 N	28.45 2.79 0.00 N	29.45 2.90 0.00 N	26.64 2.66 0.00 N	29.88 2.96 0.00 N	28.02 2.78 0.00 N	23.72 2.27 0.00 N	17.71 1.64 0.00 N	34.07 3.34 0.00 N	17.91 1.62 0.00 N	23.31 1.89 0.00 N	16.91 1.19 0.00 N
LIPA_MISC_IPP 23656	12.86 0.54 0.00 N	4.91 0.31 0.00 N	15.59 1.12 0.00 N	-19.85 -1.35 0.00 N	1.54 -0.06 0.00 N	-42.01 -3.06 0.00 N	-5.41 -0.72 0.00 N	-30.63 -3.14 0.00 N	20.71 2.13 0.00 N	25.20 2.11 0.00 N	29.20 2.65 0.00 N	30.30 2.92 0.00 N	30.38 3.07 0.00 N	28.75 3.08 0.00 N	29.76 3.21 0.00 N	26.95 2.97 0.00 N	30.23 3.31 0.00 N	28.34 3.09 0.00 N	23.97 2.52 0.00 N	17.90 1.84 0.00 N	35.38 3.83 -0.82 N	18.01 1.71 -0.01 N	23.23 1.81 0.00 N	16.76 1.04 0.00 N
LITTLE FALLS____HYD 24013	12.72 0.40 0.00 N	4.74 0.14 0.00 N	14.87 0.41 0.00 N	-19.03 -0.54 0.00 N	1.66 0.06 0.00 N	-40.00 -1.05 0.00 N	-5.02 -0.34 0.00 N	-28.67 -1.17 0.00 N	19.67 1.10 0.00 N	24.47 1.38 0.00 N	28.07 1.53 0.00 N	28.96 1.57 0.00 N	28.94 1.63 0.00 N	27.27 1.60 0.00 N	28.18 1.63 0.00 N	25.44 1.46 0.00 N	28.57 1.65 0.00 N	26.84 1.59 0.00 N	22.73 1.28 0.00 N	17.03 0.96 0.00 N	32.71 1.98 0.00 N	17.25 0.95 0.00 N	22.46 1.04 0.00 N	16.26 0.55 0.00 N
LI_NEWBRDGE____DRP 323616	12.99 0.67 0.00 N	4.90 0.30 0.00 N	15.39 0.93 0.00 N	-19.61 -1.11 0.00 N	1.58 -0.03 0.00 N	-41.44 -2.49 0.00 N	-5.27 -0.58 0.00 N	-30.03 -2.54 0.00 N	20.49 1.92 0.00 N	25.18 2.09 0.00 N	29.13 2.59 0.00 N	30.17 2.78 0.00 N	30.22 2.91 0.00 N	28.55 2.88 0.00 N	29.54 2.99 0.00 N	26.73 2.75 0.00 N	30.00 3.08 0.00 N	28.12 2.87 0.00 N	23.81 2.36 0.00 N	17.80 1.74 0.00 N	34.59 3.67 -0.19 N	17.96 1.67 0.00 N	23.29 1.86 0.00 N	16.85 1.13 0.00 N
LONG_LAKE_PHOENIX 24014	12.09 -0.23 0.00 N	4.50 -0.09 0.00 N	14.17 -0.30 0.00 N	-18.13 0.37 0.00 N	1.57 -0.03 0.00 N	-38.27 0.68 0.00 N	-4.71 -0.03 0.00 N	-27.29 0.20 0.00 N	18.29 -0.28 0.00 N	22.80 -0.30 0.00 N	26.20 -0.34 0.00 N	27.04 -0.35 0.00 N	27.01 -0.30 0.00 N	25.44 -0.23 0.00 N	26.33 -0.21 0.00 N	23.80 -0.18 0.00 N	26.65 -0.27 0.00 N	25.02 -0.22 0.00 N	21.24 -0.21 0.00 N	15.92 -0.15 0.00 N	30.42 -0.31 0.00 N	16.15 -0.15 0.00 N	21.26 -0.16 0.00 N	15.50 -0.22 0.00 N
LOVETT____3 23632	12.98 0.66 0.00 N	4.83 0.23 0.00 N	15.15 0.69 0.00 N	-19.31 -0.81 0.00 N	1.64 0.04 0.00 N	-40.66 -1.71 0.00 N	-5.09 -0.40 0.00 N	-29.28 -1.78 0.00 N	20.04 1.47 0.00 N	24.85 1.75 0.00 N	28.68 2.14 0.00 N	29.61 2.22 0.00 N	29.62 2.31 0.00 N	27.95 2.29 0.00 N	28.93 2.38 0.00 N	26.16 2.18 0.00 N	29.35 2.44 0.00 N	27.53 2.28 0.00 N	23.33 1.88 0.00 N	17.44 1.38 0.00 N	33.55 2.82 0.00 N	17.66 1.37 0.00 N	23.00 1.58 0.00 N	16.68 0.96 0.00 N
LOVETT____4 23642	13.06 0.74 0.00 N	4.86 0.26 0.00 N	15.24 0.78 0.00 N	-19.42 -0.93 0.00 N	1.64 0.03 0.00 N	-40.91 -1.96 0.00 N	-5.12 -0.43 0.00 N	-29.47 -1.98 0.00 N	20.17 1.60 0.00 N	25.02 1.92 0.00 N	28.87 2.33 0.00 N	29.81 2.43 0.00 N	29.83 2.52 0.00 N	28.15 2.49 0.00 N	29.13 2.59 0.00 N	26.35 2.37 0.00 N	29.57 2.65 0.00 N	27.73 2.47 0.00 N	23.49 2.04 0.00 N	17.57 1.50 0.00 N	33.79 3.06 0.00 N	17.79 1.49 0.00 N	23.16 1.74 0.00 N	16.79 1.07 0.00 N

LOVETT___5 23593	13.06 0.74 0.00 N	4.86 0.26 0.00 N	15.24 0.78 0.00 N	-19.42 -0.93 0.00 N	1.64 0.03 0.00 N	-40.91 -1.96 0.00 N	-5.12 -0.43 0.00 N	-29.47 -1.98 0.00 N	20.17 1.60 0.00 N	25.02 1.92 0.00 N	28.87 2.33 0.00 N	29.81 2.43 0.00 N	29.83 2.52 0.00 N	28.15 2.49 0.00 N	29.13 2.59 0.00 N	26.35 2.37 0.00 N	29.57 2.65 0.00 N	27.73 2.47 0.00 N	23.49 2.04 0.00 N	17.57 1.50 0.00 N	33.79 3.06 0.00 N	17.79 1.49 0.00 N	23.16 1.74 0.00 N	16.79 1.07 0.00 N
LOWER RAQUET___HYD 24057	12.13 -0.19 0.00 N	4.53 -0.07 0.00 N	14.27 0.20 0.00 N	-18.27 0.23 0.00 N	1.54 -0.06 0.00 N	-37.95 1.00 0.00 N	-4.30 0.39 0.00 N	-25.99 1.51 0.00 N	17.66 -0.91 0.00 N	21.98 -1.12 0.00 N	25.27 -1.27 0.00 N	26.10 -1.28 0.00 N	25.86 -1.46 0.00 N	23.73 -1.93 0.00 N	24.54 -2.01 0.00 N	22.18 -1.80 0.00 N	25.33 -1.59 0.00 N	23.46 -1.79 0.00 N	20.23 -1.22 0.00 N	15.17 -0.90 0.00 N	28.85 -1.88 0.00 N	15.58 -0.71 0.00 N	20.53 -0.89 0.00 N	15.26 -0.46 0.00 N
LOWER___HUDSON 24059	12.96 0.63 0.00 N	4.83 0.23 0.00 N	15.21 0.74 0.00 N	-19.42 -0.93 0.00 N	1.65 0.04 0.00 N	-40.77 -1.82 0.00 N	-4.96 -0.27 0.00 N	-28.94 -1.44 0.00 N	19.77 1.20 0.00 N	24.65 1.55 0.00 N	28.22 1.68 0.00 N	29.09 1.70 0.00 N	28.99 1.68 0.00 N	27.31 1.64 0.00 N	28.19 1.64 0.00 N	25.44 1.46 0.00 N	28.62 1.70 0.00 N	26.83 1.58 0.00 N	22.75 1.30 0.00 N	17.07 1.00 0.00 N	32.85 2.11 0.00 N	17.28 0.99 0.00 N	22.54 1.11 0.00 N	16.47 0.75 0.00 N
LWR___OSWEGATCHIE_HYD 23850	12.25 -0.08 0.00 N	4.56 -0.04 0.00 N	14.35 -0.12 0.00 N	-18.37 0.12 0.00 N	1.55 -0.05 0.00 N	-38.44 0.51 0.00 N	-4.55 0.14 0.00 N	-26.87 0.63 0.00 N	18.25 -0.32 0.00 N	22.71 -0.38 0.00 N	26.10 -0.44 0.00 N	26.97 -0.42 0.00 N	26.81 -0.50 0.00 N	24.88 -0.78 0.00 N	25.72 -0.83 0.00 N	23.24 -0.74 0.00 N	26.33 -0.59 0.00 N	24.53 -0.72 0.00 N	21.00 -0.45 0.00 N	15.77 -0.30 0.00 N	30.11 -0.63 0.00 N	16.11 -0.19 0.00 N	21.13 -0.29 0.00 N	15.54 -0.18 0.00 N
LYONS_FALL_HYD 23570	12.37 0.05 0.00 N	4.61 0.01 0.00 N	14.48 0.01 0.00 N	-18.52 -0.02 0.00 N	1.58 -0.03 0.00 N	-39.03 -0.08 0.00 N	-4.77 -0.08 0.00 N	-27.79 -0.30 0.00 N	18.85 0.28 0.00 N	23.51 0.41 0.00 N	27.01 0.47 0.00 N	27.88 0.50 0.00 N	27.83 0.52 0.00 N	26.11 0.44 0.00 N	26.99 0.44 0.00 N	24.37 0.39 0.00 N	27.37 0.46 0.00 N	25.64 0.39 0.00 N	21.80 0.35 0.00 N	16.34 0.27 0.00 N	31.28 0.55 0.00 N	16.59 0.30 0.00 N	21.71 0.29 0.00 N	15.84 0.12 0.00 N
MAPLE RIDGE_WT_1 323574	12.26 -0.07 0.00 N	4.58 -0.02 0.00 N	14.41 -0.06 0.00 N	-18.42 0.08 0.00 N	1.60 -0.01 0.00 N	-38.79 0.15 0.00 N	-4.64 0.05 0.00 N	-27.31 0.19 0.00 N	18.46 -0.11 0.00 N	22.96 -0.14 0.00 N	26.39 -0.15 0.00 N	27.24 -0.15 0.00 N	27.13 -0.18 0.00 N	25.46 -0.20 0.00 N	26.33 -0.22 0.00 N	23.78 -0.20 0.00 N	26.70 -0.22 0.00 N	25.04 -0.20 0.00 N	21.27 -0.18 0.00 N	15.90 -0.17 0.00 N	30.41 -0.32 0.00 N	16.16 -0.13 0.00 N	21.26 -0.16 0.00 N	15.63 -0.09 0.00 N
MAPLE RIDGE_WT_2 323611	12.26 -0.07 0.00 N	4.58 -0.02 0.00 N	14.41 -0.06 0.00 N	-18.42 0.08 0.00 N	1.60 -0.01 0.00 N	-38.79 0.15 0.00 N	-4.64 0.05 0.00 N	-27.31 0.19 0.00 N	18.46 -0.11 0.00 N	22.96 -0.14 0.00 N	26.39 -0.15 0.00 N	27.24 -0.15 0.00 N	27.13 -0.18 0.00 N	25.46 -0.20 0.00 N	26.33 -0.22 0.00 N	23.78 -0.20 0.00 N	26.70 -0.22 0.00 N	25.04 -0.20 0.00 N	21.27 -0.18 0.00 N	15.90 -0.17 0.00 N	30.41 -0.32 0.00 N	16.16 -0.13 0.00 N	21.26 -0.16 0.00 N	15.63 -0.09 0.00 N
MG INDUSTRY___DRP 24185	13.37 1.05 0.00 N	4.99 0.39 0.00 N	15.69 1.22 0.00 N	-20.03 -1.54 0.00 N	1.69 0.09 0.00 N	-42.21 -3.26 0.00 N	-5.33 -0.64 0.00 N	-30.54 -3.05 0.00 N	20.79 2.22 0.00 N	25.75 2.65 0.00 N	29.66 3.12 0.00 N	30.72 3.34 0.00 N	30.76 3.45 0.00 N	28.97 3.30 0.00 N	29.83 3.29 0.00 N	26.88 2.90 0.00 N	30.16 3.25 0.00 N	28.20 2.95 0.00 N	23.20 1.75 0.00 N	18.08 2.02 0.00 N	34.77 4.04 0.00 N	18.26 1.97 0.00 N	23.78 2.36 0.00 N	17.27 1.55 0.00 N
MID___OSWEGATCHIE_HYD 23849	12.25 -0.08 0.00 N	4.56 -0.04 0.00 N	14.35 -0.12 0.00 N	-18.37 0.12 0.00 N	1.55 -0.05 0.00 N	-38.44 0.51 0.00 N	-4.55 0.14 0.00 N	-26.87 0.63 0.00 N	18.25 -0.32 0.00 N	22.71 -0.38 0.00 N	26.10 -0.44 0.00 N	26.97 -0.42 0.00 N	26.81 -0.50 0.00 N	24.88 -0.78 0.00 N	25.72 -0.83 0.00 N	23.24 -0.74 0.00 N	26.33 -0.59 0.00 N	24.53 -0.72 0.00 N	21.00 -0.45 0.00 N	15.77 -0.30 0.00 N	30.11 -0.63 0.00 N	16.11 -0.19 0.00 N	21.13 -0.29 0.00 N	15.54 -0.18 0.00 N
MID___RAQUETTE_HYD 23851	12.13 -0.19 0.00 N	4.53 -0.07 0.00 N	14.27 0.20 0.00 N	-18.27 0.23 0.00 N	1.54 -0.06 0.00 N	-37.95 1.00 0.00 N	-4.30 0.39 0.00 N	-25.99 1.51 0.00 N	17.66 -0.91 0.00 N	21.98 -1.12 0.00 N	25.27 -1.27 0.00 N	26.10 -1.28 0.00 N	25.86 -1.46 0.00 N	23.73 -1.93 0.00 N	24.54 -2.01 0.00 N	22.18 -1.80 0.00 N	25.33 -1.59 0.00 N	23.46 -1.79 0.00 N	20.23 -1.22 0.00 N	15.17 -0.90 0.00 N	28.85 -1.88 0.00 N	15.58 -0.71 0.00 N	20.53 -0.89 0.00 N	15.26 -0.46 0.00 N
MILLIKEN___1 23584	12.63 0.31 0.00 N	4.70 0.11 0.00 N	14.78 0.31 0.00 N	-18.91 -0.42 0.00 N	1.65 0.05 0.00 N	-40.14 -1.19 0.00 N	-5.25 -0.56 0.00 N	-29.34 -1.85 0.00 N	19.65 1.08 0.00 N	24.54 1.45 0.00 N	28.13 1.59 0.00 N	29.03 1.64 0.00 N	29.16 1.85 0.00 N	27.45 1.78 0.00 N	28.43 1.89 0.00 N	25.56 1.58 0.00 N	28.56 1.64 0.00 N	26.72 1.47 0.00 N	22.62 1.17 0.00 N	17.04 0.97 0.00 N	32.26 1.53 0.00 N	17.31 1.01 0.00 N	22.57 1.15 0.00 N	16.28 0.56 0.00 N
MILLIKEN___2 23585	12.63 0.31 0.00 N	4.70 0.11 0.00 N	14.78 0.31 0.00 N	-18.91 -0.42 0.00 N	1.65 0.05 0.00 N	-40.14 -1.19 0.00 N	-5.25 -0.56 0.00 N	-29.34 -1.85 0.00 N	19.65 1.08 0.00 N	24.54 1.45 0.00 N	28.13 1.59 0.00 N	29.03 1.64 0.00 N	29.16 1.85 0.00 N	27.45 1.78 0.00 N	28.43 1.89 0.00 N	25.56 1.58 0.00 N	28.56 1.64 0.00 N	26.72 1.47 0.00 N	22.62 1.17 0.00 N	17.04 0.97 0.00 N	32.26 1.53 0.00 N	17.31 1.01 0.00 N	22.57 1.15 0.00 N	16.28 0.56 0.00 N
MILLIKEN___DIESEL 23629	12.63 0.31 0.00 N	4.70 0.11 0.00 N	14.78 0.31 0.00 N	-18.91 -0.42 0.00 N	1.65 0.05 0.00 N	-40.14 -1.19 0.00 N	-5.25 -0.56 0.00 N	-29.34 -1.85 0.00 N	19.65 1.08 0.00 N	24.54 1.45 0.00 N	28.13 1.59 0.00 N	29.03 1.64 0.00 N	29.16 1.85 0.00 N	27.45 1.78 0.00 N	28.43 1.89 0.00 N	25.56 1.58 0.00 N	28.56 1.64 0.00 N	26.72 1.47 0.00 N	22.62 1.17 0.00 N	17.04 0.97 0.00 N	32.26 1.53 0.00 N	17.31 1.01 0.00 N	22.57 1.15 0.00 N	16.28 0.56 0.00 N
MILLSEAT___LFGE 323607	11.92 -0.41 0.00 N	4.45 -0.15 0.00 N	14.02 -0.44 0.00 N	-18.14 0.36 0.00 N	1.53 -0.07 0.00 N	-38.81 0.14 0.00 N	-5.23 -0.54 0.00 N	-28.13 -0.64 0.00 N	17.98 -0.59 0.00 N	22.70 -0.39 0.00 N	26.04 -0.50 0.00 N	26.78 -0.60 0.00 N	26.92 -0.39 0.00 N	25.45 -0.22 0.00 N	26.39 -0.16 0.00 N	23.71 -0.27 0.00 N	26.39 -0.52 0.00 N	24.97 -0.28 0.00 N	21.22 -0.23 0.00 N	15.96 -0.11 0.00 N	30.14 -0.60 0.00 N	16.24 -0.05 0.00 N	21.49 0.07 0.00 N	15.39 -0.33 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	11.75 -0.58 0.00 N	4.39 -0.20 0.00 N	13.85 -0.62 0.00 N	-17.94 0.56 0.00 N	1.52 -0.08 0.00 N	-38.37 0.57 0.00 N	-5.17 -0.49 0.00 N	-27.82 -0.33 0.00 N	17.51 -1.06 0.00 N	22.08 -1.01 0.00 N	25.29 -1.25 0.00 N	26.00 -1.38 0.00 N	26.15 -1.16 0.00 N	24.71 -0.96 0.00 N	25.63 -0.91 0.00 N	23.02 -0.96 0.00 N	25.64 -1.28 0.00 N	24.29 -0.96 0.00 N	20.67 -0.78 0.00 N	15.55 -0.51 0.00 N	29.30 -1.44 0.00 N	15.84 -0.45 0.00 N	21.05 -0.37 0.00 N	15.09 -0.63 0.00 N	
MODERN_LFGE___ 323580	11.75 -0.58 0.00 N	4.39 -0.20 0.00 N	13.85 -0.62 0.00 N	-17.94 0.56 0.00 N	1.52 -0.08 0.00 N	-38.37 0.57 0.00 N	-5.17 -0.49 0.00 N	-27.82 -0.33 0.00 N	17.51 -1.06 0.00 N	22.08 -1.01 0.00 N	25.29 -1.25 0.00 N	26.00 -1.38 0.00 N	26.15 -1.16 0.00 N	24.71 -0.96 0.00 N	25.63 -0.91 0.00 N	23.02 -0.96 0.00 N	25.64 -1.28 0.00 N	24.29 -0.96 0.00 N	20.67 -0.78 0.00 N	15.55 -0.51 0.00 N	29.30 -1.44 0.00 N	15.84 -0.45 0.00 N	21.05 -0.37 0.00 N	15.09 -0.63 0.00 N	
MOHAWK_PAPER___DRP 24187	12.87 0.54 0.00 N	4.80 0.20 0.00 N	15.10 0.63 0.00 N	-19.27 -0.78 0.00 N	1.65 0.05 0.00 N	-40.51 -1.56 0.00 N	-4.94 -0.25 0.00 N	-28.77 -1.27 0.00 N	19.63 1.06 0.00 N	24.43 1.34 0.00 N	28.01 1.47 0.00 N	28.89 1.51 0.00 N	28.84 1.53 0.00 N	27.17 1.50 0.00 N	28.05 1.50 0.00 N	25.35 1.37 0.00 N	28.48 1.57 0.00 N	26.70 1.45 0.00 N	22.64 1.18 0.00 N	16.99 0.93 0.00 N	32.64 1.90 0.00 N	17.20 0.90 0.00 N	22.43 1.01 0.00 N	16.38 0.66 0.00 N	
MONGAUP___HYD 23641	13.11 0.79 0.00 N	4.88 0.29 0.00 N	15.34 0.88 0.00 N	-19.57 -1.07 0.00 N	1.67 0.07 0.00 N	-41.21 -2.27 0.00 N	-5.11 -0.42 0.00 N	-29.64 -2.14 0.00 N	20.25 1.68 0.00 N	25.18 2.09 0.00 N	29.13 2.59 0.00 N	30.09 2.70 0.00 N	30.09 2.78 0.00 N	28.38 2.71 0.00 N	29.34 2.79 0.00 N	26.27 2.29 0.00 N	29.37 2.45 0.00 N	27.54 2.29 0.00 N	23.35 1.90 0.00 N	17.62 1.56 0.00 N	33.82 3.09 0.00 N	17.80 1.50 0.00 N	23.19 1.77 0.00 N	16.83 1.11 0.00 N	
MONTAUK___DIESEL 23721	13.57 1.24 0.00 N	5.17 0.58 0.00 N	16.46 1.99 0.00 N	-20.96 -2.46 0.00 N	1.52 -0.08 0.00 N	-44.73 -5.79 0.00 N	-5.75 -1.06 0.00 N	-32.49 -4.99 0.00 N	22.20 3.63 0.00 N	26.91 3.82 0.00 N	31.41 4.87 0.00 N	32.79 5.40 0.00 N	32.90 5.59 0.00 N	31.08 5.41 0.00 N	32.22 5.67 0.00 N	29.14 5.16 0.00 N	32.64 5.72 0.00 N	30.59 5.34 0.00 N	25.82 4.37 0.00 N	19.26 3.19 0.00 N	38.05 6.49 -0.83 N	19.10 2.80 -0.01 N	24.62 3.20 0.00 N	17.76 2.04 0.00 N	
MUNSVILLE_WIND_PWR 323609	13.19 0.87 0.00 N	4.91 0.31 0.00 N	15.44 0.97 0.00 N	-19.77 -1.27 0.00 N	1.72 0.12 0.00 N	-41.90 -2.96 0.00 N	-5.54 -0.85 0.00 N	-30.81 -3.31 0.00 N	20.82 2.25 0.00 N	25.96 2.86 0.00 N	29.74 3.20 0.00 N	30.69 3.30 0.00 N	30.74 3.43 0.00 N	28.89 3.22 0.00 N	29.89 3.34 0.00 N	26.85 2.87 0.00 N	30.05 3.14 0.00 N	28.23 2.98 0.00 N	23.90 2.45 0.00 N	17.91 1.85 0.00 N	34.29 3.56 0.00 N	18.25 1.95 0.00 N	23.70 2.28 0.00 N	17.04 1.32 0.00 N	
N SALMON___HYD 24042	12.37 0.05 0.00 N	4.62 0.02 0.00 N	14.56 0.10 0.00 N	-18.67 -0.17 0.00 N	1.63 0.03 0.00 N	-39.05 -0.10 0.00 N	-4.47 0.22 0.00 N	-27.01 0.48 0.00 N	18.36 -0.21 0.00 N	22.87 -0.22 0.00 N	26.28 -0.26 0.00 N	27.12 -0.26 0.00 N	26.87 -0.44 0.00 N	24.97 -0.70 0.00 N	25.82 -0.73 0.00 N	23.28 -0.70 0.00 N	26.27 -0.65 0.00 N	24.55 -0.69 0.00 N	20.98 -0.48 0.00 N	15.71 -0.35 0.00 N	30.10 -0.64 0.00 N	16.02 -0.27 0.00 N	21.02 -0.40 0.00 N	15.60 -0.12 0.00 N	
N.E_GEN_SANDY PD 24062	12.96 0.64 0.00 N	4.83 0.23 0.00 N	15.21 0.74 0.00 N	-19.40 -0.91 0.00 N	1.65 0.05 0.00 N	-40.74 -1.79 0.00 N	24.00 1.04 -2.16 N	22.23 1.58 3.44 N	19.81 1.24 0.00 N	24.67 1.57 0.00 N	28.29 1.75 0.00 N	29.18 1.79 0.00 N	29.11 1.80 0.00 N	27.43 1.77 0.00 N	28.31 1.77 0.00 N	25.58 1.60 0.00 N	28.75 1.84 0.00 N	26.97 1.72 0.00 N	22.87 1.42 0.00 N	17.12 1.05 0.00 N	32.94 2.21 0.00 N	17.35 1.06 0.00 N	24.12 1.43 1.55 N	19.32 1.02 -0.11 N	
NARROWS_GT1_1 24228	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N	
NARROWS_GT1_2 24229	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N	
NARROWS_GT1_3 24230	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N	
NARROWS_GT1_4 24231	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N	
NARROWS_GT1_5 24232	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N	
NARROWS_GT1_6	13.22	4.91	15.39	-19.59	1.64	-41.32	-5.14	-29.77	20.43	25.34	29.30	30.32	30.35	28.65	29.65	26.84	30.10	28.23	23.85	17.82	34.30	18.06	23.50	17.03	

24233	0.89 0.00 N	0.31 0.00 N	0.92 0.00 N	-1.09 0.00 N	0.04 0.00 N	-2.37 0.00 N	-0.45 0.00 N	-2.28 0.00 N	1.86 0.00 N	2.24 0.00 N	2.76 0.00 N	2.93 0.00 N	3.03 0.00 N	2.99 0.00 N	3.10 0.00 N	2.86 0.00 N	3.19 0.00 N	2.98 0.00 N	2.40 0.00 N	1.76 0.00 N	3.57 0.00 N	1.77 0.00 N	2.08 0.00 N	1.31 0.00 N
NARROWS_GT1_7 24234	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N
NARROWS_GT1_8 24235	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N
NARROWS_GT2_1 24236	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N
NARROWS_GT2_2 24237	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N
NARROWS_GT2_3 24238	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N
NARROWS_GT2_4 24239	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N
NARROWS_GT2_5 24240	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N
NARROWS_GT2_6 24241	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N
NARROWS_GT2_7 24242	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N
NARROWS_GT2_8 24243	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N
NEG CAPITAL___MECHNVIL 23645	13.02 0.70 0.00 N	4.86 0.26 0.00 N	15.27 0.80 0.00 N	-19.52 -1.02 0.00 N	1.65 0.05 0.00 N	-40.95 -2.00 0.00 N	-4.99 -0.30 0.00 N	-29.09 -1.60 0.00 N	19.91 1.34 0.00 N	24.86 1.76 0.00 N	28.48 1.94 0.00 N	29.33 1.95 0.00 N	29.25 1.94 0.00 N	27.54 1.88 0.00 N	28.43 1.88 0.00 N	25.66 1.68 0.00 N	28.86 1.94 0.00 N	27.07 1.82 0.00 N	22.95 1.49 0.00 N	17.21 1.15 0.00 N	33.13 2.40 0.00 N	17.42 1.13 0.00 N	22.67 1.25 0.00 N	16.56 0.84 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	11.79 -0.54 0.00 N	4.40 -0.20 0.00 N	13.84 -0.63 0.00 N	-17.79 0.71 0.00 N	1.52 -0.09 0.00 N	-37.82 1.13 0.00 N	-4.85 -0.17 0.00 N	-27.18 0.31 0.00 N	17.80 -0.77 0.00 N	22.35 -0.74 0.00 N	25.66 -0.88 0.00 N	26.39 -1.00 0.00 N	26.46 -0.85 0.00 N	24.99 -0.68 0.00 N	25.89 -0.66 0.00 N	23.36 -0.62 0.00 N	26.05 -0.86 0.00 N	24.54 -0.71 0.00 N	20.85 -0.60 0.00 N	15.65 -0.41 0.00 N	29.72 -1.02 0.00 N	15.89 -0.40 0.00 N	20.95 -0.47 0.00 N	15.14 -0.58 0.00 N
NEG CENTRAL___DRP 24199	12.33 0.01 0.00 N	4.59 -0.01 0.00 N	14.45 -0.02 0.00 N	-18.51 -0.01 0.00 N	1.62 0.02 0.00 N	-39.23 -0.29 0.00 N	-5.09 -0.40 0.00 N	-28.48 -0.99 0.00 N	18.91 0.34 0.00 N	23.63 0.53 0.00 N	27.07 0.52 0.00 N	27.90 0.52 0.00 N	28.01 0.70 0.00 N	26.38 0.71 0.00 N	27.32 0.77 0.00 N	24.58 0.60 0.00 N	27.49 0.57 0.00 N	25.85 0.60 0.00 N	21.90 0.45 0.00 N	16.45 0.38 0.00 N	31.38 0.65 0.00 N	16.72 0.43 0.00 N	21.93 0.51 0.00 N	15.85 0.13 0.00 N

NEG CENTRAL___INDECK 23768	12.38 0.05 0.00 N	4.61 0.01 0.00 N	14.50 0.03 0.00 N	-18.63 -0.14 0.00 N	1.62 0.02 0.00 N	-39.70 -0.75 0.00 N	-5.36 -0.67 0.00 N	-29.13 -1.63 0.00 N	18.99 0.42 0.00 N	23.86 0.77 0.00 N	27.33 0.80 0.00 N	28.21 0.82 0.00 N	28.28 0.97 0.00 N	26.67 1.01 0.00 N	27.67 1.12 0.00 N	24.83 0.85 0.00 N	27.70 0.78 0.00 N	26.15 0.90 0.00 N	22.18 0.72 0.00 N	16.67 0.61 0.00 N	31.68 0.95 0.00 N	16.98 0.68 0.00 N	22.30 0.88 0.00 N	15.96 0.25 0.00 N
NEG CENTRAL___SENECA 23627	12.41 0.08 0.00 N	4.62 0.02 0.00 N	14.53 0.06 0.00 N	-18.64 -0.14 0.00 N	1.64 0.04 0.00 N	-39.50 -0.56 0.00 N	-5.23 -0.55 0.00 N	-28.91 -1.41 0.00 N	19.11 0.54 0.00 N	23.89 0.80 0.00 N	27.37 0.83 0.00 N	28.23 0.85 0.00 N	28.35 1.04 0.00 N	26.71 1.04 0.00 N	27.67 1.12 0.00 N	24.84 0.85 0.00 N	27.77 0.85 0.00 N	26.15 0.90 0.00 N	22.14 0.69 0.00 N	16.64 0.57 0.00 N	31.71 0.97 0.00 N	16.92 0.63 0.00 N	22.18 0.76 0.00 N	15.99 0.27 0.00 N
NEG CENTRAL___STATE_STREET 24147	12.63 0.31 0.00 N	4.70 0.11 0.00 N	14.79 0.32 0.00 N	-18.93 -0.44 0.00 N	1.66 0.05 0.00 N	-40.15 -1.20 0.00 N	-5.20 -0.51 0.00 N	-29.20 -1.70 0.00 N	19.50 0.93 0.00 N	24.37 1.27 0.00 N	27.90 1.36 0.00 N	28.74 1.35 0.00 N	28.92 1.61 0.00 N	27.25 1.58 0.00 N	28.21 1.66 0.00 N	25.40 1.42 0.00 N	28.38 1.47 0.00 N	26.61 1.36 0.00 N	22.47 1.02 0.00 N	16.89 0.83 0.00 N	32.27 1.54 0.00 N	17.22 0.93 0.00 N	22.51 1.09 0.00 N	16.26 0.54 0.00 N
NEG MILLWOOD___DRP 24198	13.12 0.80 0.00 N	4.88 0.28 0.00 N	15.31 0.84 0.00 N	-19.52 -1.02 0.00 N	1.65 0.04 0.00 N	-41.08 -2.14 0.00 N	-5.16 -0.47 0.00 N	-29.59 -2.10 0.00 N	20.31 1.74 0.00 N	25.20 2.11 0.00 N	29.08 2.54 0.00 N	30.04 2.66 0.00 N	30.06 2.75 0.00 N	28.37 2.70 0.00 N	29.34 2.79 0.00 N	26.52 2.53 0.00 N	29.75 2.84 0.00 N	27.90 2.65 0.00 N	23.65 2.20 0.00 N	17.70 1.63 0.00 N	33.99 3.26 0.00 N	17.89 1.59 0.00 N	23.32 1.90 0.00 N	16.92 1.20 0.00 N
NEG NORTH_FLCN_SEA 23793	12.44 0.12 0.00 N	4.67 0.07 0.00 N	14.71 0.24 0.00 N	-18.89 -0.39 0.00 N	1.70 0.10 0.00 N	-39.34 -0.40 0.00 N	-4.45 0.23 0.00 N	-27.21 0.29 0.00 N	18.41 -0.16 0.00 N	22.92 -0.17 0.00 N	26.29 -0.26 0.00 N	27.11 -0.27 0.00 N	26.91 -0.40 0.00 N	25.12 -0.55 0.00 N	25.97 -0.58 0.00 N	23.44 -0.55 0.00 N	26.40 -0.51 0.00 N	24.76 -0.49 0.00 N	21.04 -0.41 0.00 N	15.77 -0.29 0.00 N	30.47 -0.26 0.00 N	16.12 -0.17 0.00 N	21.13 -0.30 0.00 N	15.69 -0.03 0.00 N
NEG NORTH_KES_CHATAGAY 23792	12.23 -0.09 0.00 N	4.58 -0.02 0.00 N	14.43 -0.04 0.00 N	-18.52 -0.02 0.00 N	1.62 0.02 0.00 N	-38.78 0.17 0.00 N	-4.43 0.26 0.00 N	-26.76 0.73 0.00 N	18.13 -0.44 0.00 N	22.57 -0.52 0.00 N	25.92 -0.62 0.00 N	26.75 -0.64 0.00 N	26.51 -0.80 0.00 N	24.71 -0.96 0.00 N	25.56 -0.99 0.00 N	23.05 -0.94 0.00 N	25.94 -0.98 0.00 N	24.30 -0.95 0.00 N	20.70 -0.75 0.00 N	15.49 -0.57 0.00 N	29.70 -1.03 0.00 N	15.75 -0.55 0.00 N	20.68 -0.74 0.00 N	15.38 -0.34 0.00 N
NEG NORTH___ALICE_FALLS 23915	12.48 0.16 0.00 N	4.68 0.08 0.00 N	14.74 0.27 0.00 N	-18.93 -0.43 0.00 N	1.70 0.09 0.00 N	-39.50 -0.56 0.00 N	-4.79 -0.11 0.00 N	-27.74 -0.24 0.00 N	18.77 0.20 0.00 N	23.39 0.29 0.00 N	26.90 0.36 0.00 N	27.76 0.37 0.00 N	27.55 0.24 0.00 N	25.70 0.03 0.00 N	26.62 0.07 0.00 N	23.76 -0.23 0.00 N	26.59 -0.33 0.00 N	24.93 -0.32 0.00 N	21.19 -0.26 0.00 N	15.88 -0.19 0.00 N	30.59 -0.14 0.00 N	16.18 -0.11 0.00 N	21.20 -0.22 0.00 N	15.75 0.03 0.00 N
NEG NORTH___LWR_SARANAC 23913	12.48 0.16 0.00 N	4.68 0.08 0.00 N	14.74 0.27 0.00 N	-18.93 -0.43 0.00 N	1.70 0.09 0.00 N	-39.50 -0.56 0.00 N	-4.79 -0.11 0.00 N	-27.74 -0.24 0.00 N	18.77 0.20 0.00 N	23.39 0.29 0.00 N	26.90 0.36 0.00 N	27.76 0.37 0.00 N	27.55 0.24 0.00 N	25.70 0.03 0.00 N	26.62 0.07 0.00 N	23.76 -0.23 0.00 N	26.59 -0.33 0.00 N	24.93 -0.32 0.00 N	21.19 -0.26 0.00 N	15.88 -0.19 0.00 N	30.59 -0.14 0.00 N	16.18 -0.11 0.00 N	21.20 -0.22 0.00 N	15.75 0.03 0.00 N
NEG NORTH___PLATTSBURG 23628	12.48 0.16 0.00 N	4.68 0.08 0.00 N	14.74 0.27 0.00 N	-18.93 -0.43 0.00 N	1.70 0.09 0.00 N	-39.50 -0.56 0.00 N	-4.79 -0.11 0.00 N	-27.74 -0.24 0.00 N	18.77 0.20 0.00 N	23.39 0.29 0.00 N	26.90 0.36 0.00 N	27.76 0.37 0.00 N	27.55 0.24 0.00 N	25.70 0.03 0.00 N	26.62 0.07 0.00 N	23.76 -0.23 0.00 N	26.59 -0.33 0.00 N	24.93 -0.32 0.00 N	21.19 -0.26 0.00 N	15.88 -0.19 0.00 N	30.59 -0.14 0.00 N	16.18 -0.11 0.00 N	21.20 -0.22 0.00 N	15.75 0.03 0.00 N
NEG WEST_LEA_LOCKPORT 23791	11.72 -0.60 0.00 N	4.39 -0.21 0.00 N	13.82 -0.64 0.00 N	-17.90 0.60 0.00 N	1.50 -0.10 0.00 N	-38.32 0.63 0.00 N	-5.16 -0.48 0.00 N	-27.75 -0.26 0.00 N	17.47 -1.10 0.00 N	22.03 -1.06 0.00 N	25.23 -1.31 0.00 N	25.94 -1.44 0.00 N	26.09 -1.22 0.00 N	24.65 -1.02 0.00 N	25.58 -0.97 0.00 N	22.96 -1.02 0.00 N	25.57 -1.34 0.00 N	24.24 -1.01 0.00 N	20.62 -0.83 0.00 N	15.51 -0.55 0.00 N	29.22 -1.51 0.00 N	15.81 -0.49 0.00 N	21.00 -0.42 0.00 N	15.06 -0.66 0.00 N
NEG WEST___LANCASTER 23811	11.80 -0.53 0.00 N	4.40 -0.20 0.00 N	13.84 -0.63 0.00 N	-17.82 0.68 0.00 N	1.58 -0.02 0.00 N	-37.95 1.00 0.00 N	-5.23 -0.55 0.00 N	-28.01 -0.51 0.00 N	17.91 -0.66 0.00 N	22.41 -0.69 0.00 N	25.60 -0.94 0.00 N	26.35 -1.04 0.00 N	26.55 -0.76 0.00 N	25.03 -0.64 0.00 N	25.97 -0.58 0.00 N	23.24 -0.74 0.00 N	25.95 -0.96 0.00 N	24.60 -0.65 0.00 N	20.87 -0.59 0.00 N	15.69 -0.37 0.00 N	29.74 -0.99 0.00 N	16.02 -0.27 0.00 N	21.16 -0.27 0.00 N	15.15 -0.57 0.00 N
NEG_PENN_ALLEGHNY 23528	12.49 0.17 0.00 N	4.65 0.05 0.00 N	14.62 0.16 0.00 N	-18.69 -0.20 0.00 N	1.67 0.07 0.00 N	-39.44 -0.49 0.00 N	-5.09 -0.41 0.00 N	-28.63 -1.14 0.00 N	19.19 0.62 0.00 N	23.85 0.75 0.00 N	27.33 0.79 0.00 N	28.21 0.82 0.00 N	28.27 0.96 0.00 N	26.59 0.93 0.00 N	27.54 0.99 0.00 N	24.75 0.77 0.00 N	27.75 0.83 0.00 N	26.10 0.85 0.00 N	22.13 0.67 0.00 N	16.59 0.53 0.00 N	31.77 1.03 0.00 N	16.86 0.57 0.00 N	22.08 0.66 0.00 N	16.01 0.29 0.00 N
NEG___GEN_MONROE 24207	12.08 -0.25 0.00 N	4.50 -0.09 0.00 N	14.17 -0.30 0.00 N	-18.25 0.24 0.00 N	1.55 -0.06 0.00 N	-38.96 -0.01 0.00 N	-5.13 -0.44 0.00 N	-28.18 -0.68 0.00 N	18.31 -0.26 0.00 N	23.07 -0.03 0.00 N	26.47 -0.07 0.00 N	27.23 -0.16 0.00 N	27.33 0.02 0.00 N	25.83 0.17 0.00 N	26.79 0.23 0.00 N	24.12 0.14 0.00 N	26.87 -0.05 0.00 N	25.35 0.10 0.00 N	21.53 0.08 0.00 N	16.18 0.12 0.00 N	30.66 -0.07 0.00 N	16.44 0.15 0.00 N	21.67 0.25 0.00 N	15.57 -0.14 0.00 N
NEPA___ENERGY 23901	11.87 -0.45 0.00 N	4.43 -0.17 0.00 N	13.93 -0.54 0.00 N	-17.87 0.63 0.00 N	1.66 0.06 0.00 N	-37.74 1.21 0.00 N	-5.34 -0.65 0.00 N	-28.35 -0.85 0.00 N	18.37 -0.20 0.00 N	22.76 -0.33 0.00 N	25.88 -0.66 0.00 N	26.62 -0.77 0.00 N	26.86 -0.45 0.00 N	25.21 -0.46 0.00 N	26.16 -0.39 0.00 N	23.24 -0.74 0.00 N	26.04 -0.88 0.00 N	24.69 -0.56 0.00 N	20.90 -0.55 0.00 N	15.74 -0.32 0.00 N	30.03 -0.70 0.00 N	16.12 -0.18 0.00 N	21.16 -0.26 0.00 N	15.17 -0.55 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEVERSINK___HYD 23608	12.80 0.48 0.00 N	4.77 0.17 0.00 N	15.00 0.53 0.00 N	-19.18 -0.68 0.00 N	1.64 0.04 0.00 N	-40.51 -1.56 0.00 N	-5.02 -0.33 0.00 N	-29.07 -1.57 0.00 N	19.49 0.91 0.00 N	23.48 0.39 0.00 N	27.11 0.57 0.00 N	27.97 0.59 0.00 N	27.94 0.63 0.00 N	26.32 0.65 0.00 N	27.31 0.76 0.00 N	25.53 1.55 0.00 N	28.60 1.68 0.00 N	26.83 1.58 0.00 N	22.77 1.31 0.00 N	17.04 0.97 0.00 N	32.77 2.04 0.00 N	17.30 1.01 0.00 N	22.58 1.16 0.00 N	16.41 0.69 0.00 N	
NEWTON___FALLS_HYD 23847	12.25 -0.08 0.00 N	4.56 -0.04 0.00 N	14.35 -0.12 0.00 N	-18.37 0.12 0.00 N	1.55 -0.05 0.00 N	-38.44 0.51 0.00 N	-4.55 0.14 0.00 N	-26.87 0.63 0.00 N	18.25 -0.32 0.00 N	22.71 -0.38 0.00 N	26.10 -0.44 0.00 N	26.97 -0.42 0.00 N	26.81 -0.50 0.00 N	24.88 -0.78 0.00 N	25.72 -0.83 0.00 N	23.24 -0.74 0.00 N	26.33 -0.59 0.00 N	24.53 -0.72 0.00 N	21.00 -0.45 0.00 N	15.77 -0.30 0.00 N	30.11 -0.63 0.00 N	16.11 -0.19 0.00 N	21.13 -0.29 0.00 N	15.54 -0.18 0.00 N	
NIAGARA___ 23760	11.48 -0.85 0.00 N	4.30 -0.30 0.00 N	13.57 -0.90 0.00 N	-17.59 0.91 0.00 N	1.49 -0.12 0.00 N	-37.66 1.28 0.00 N	-5.01 -0.32 0.00 N	-27.10 0.40 0.00 N	16.94 -1.63 0.00 N	21.39 -1.70 0.00 N	24.49 -2.05 0.00 N	25.17 -2.22 0.00 N	25.30 -2.01 0.00 N	23.91 -1.76 0.00 N	24.82 -1.73 0.00 N	22.32 -1.66 0.00 N	24.85 -2.07 0.00 N	23.55 -1.70 0.00 N	20.06 -1.39 0.00 N	15.10 -0.97 0.00 N	28.36 -2.37 0.00 N	15.37 -0.92 0.00 N	20.50 -0.93 0.00 N	14.73 -0.99 0.00 N	
NINE_MILE_1 23575	12.00 -0.33 0.00 N	4.47 -0.12 0.00 N	14.07 -0.39 0.00 N	-18.02 0.48 0.00 N	1.55 -0.05 0.00 N	-38.02 0.93 0.00 N	-4.65 0.04 0.00 N	-27.03 0.47 0.00 N	18.08 -0.49 0.00 N	22.54 -0.56 0.00 N	25.89 -0.66 0.00 N	26.70 -0.69 0.00 N	26.67 -0.64 0.00 N	25.10 -0.56 0.00 N	25.98 -0.57 0.00 N	23.46 -0.52 0.00 N	26.29 -0.63 0.00 N	24.68 -0.57 0.00 N	20.97 -0.49 0.00 N	15.71 -0.35 0.00 N	30.01 -0.72 0.00 N	15.94 -0.36 0.00 N	21.01 -0.41 0.00 N	15.34 -0.37 0.00 N	
NINE_MILE_2 23744	12.00 -0.33 0.00 N	4.47 -0.12 0.00 N	14.08 -0.39 0.00 N	-18.01 0.48 0.00 N	1.55 -0.05 0.00 N	-38.02 0.93 0.00 N	-4.65 0.04 0.00 N	-27.03 0.47 0.00 N	18.08 -0.49 0.00 N	22.54 -0.56 0.00 N	25.89 -0.66 0.00 N	26.70 -0.69 0.00 N	26.67 -0.64 0.00 N	25.10 -0.56 0.00 N	25.98 -0.57 0.00 N	23.46 -0.52 0.00 N	26.29 -0.63 0.00 N	24.68 -0.57 0.00 N	20.97 -0.49 0.00 N	15.72 -0.35 0.00 N	30.01 -0.72 0.00 N	15.94 -0.35 0.00 N	21.01 -0.41 0.00 N	15.34 -0.37 0.00 N	
NM_CAPITAL___DRP 24208	12.80 0.47 0.00 N	4.78 0.18 0.00 N	15.03 0.56 0.00 N	-19.18 -0.68 0.00 N	1.64 0.04 0.00 N	-40.32 -1.37 0.00 N	-4.92 -0.23 0.00 N	-28.62 -1.12 0.00 N	19.50 0.93 0.00 N	24.25 1.16 0.00 N	27.80 1.26 0.00 N	28.68 1.29 0.00 N	28.62 1.31 0.00 N	26.97 1.30 0.00 N	27.85 1.30 0.00 N	25.16 1.18 0.00 N	28.27 1.35 0.00 N	26.50 1.25 0.00 N	22.47 1.02 0.00 N	16.88 0.82 0.00 N	32.39 1.66 0.00 N	17.07 0.78 0.00 N	22.28 0.86 0.00 N	16.28 0.56 0.00 N	
NM_CENTRAL___DRP 24181	12.26 -0.06 0.00 N	4.57 -0.03 0.00 N	14.37 -0.10 0.00 N	-18.38 0.11 0.00 N	1.60 -0.01 0.00 N	-38.85 0.10 0.00 N	-4.85 -0.16 0.00 N	-27.81 -0.32 0.00 N	18.63 0.06 0.00 N	23.24 0.15 0.00 N	26.70 0.16 0.00 N	27.57 0.19 0.00 N	27.58 0.27 0.00 N	25.97 0.30 0.00 N	26.89 0.34 0.00 N	24.25 0.27 0.00 N	27.16 0.24 0.00 N	25.50 0.25 0.00 N	21.63 0.18 0.00 N	16.21 0.15 0.00 N	30.97 0.24 0.00 N	16.43 0.14 0.00 N	21.61 0.19 0.00 N	15.72 0.00 0.00 N	
NM_FRONTIER___DRP 24179	11.53 -0.80 0.00 N	4.32 -0.28 0.00 N	13.62 -0.85 0.00 N	-17.66 0.84 0.00 N	1.48 -0.12 0.00 N	-37.84 1.11 0.00 N	-5.05 -0.36 0.00 N	-27.25 0.25 0.00 N	17.01 -1.57 0.00 N	21.47 -1.62 0.00 N	24.59 -1.95 0.00 N	25.28 -2.11 0.00 N	25.41 -1.90 0.00 N	24.01 -1.65 0.00 N	24.92 -1.63 0.00 N	22.41 -1.57 0.00 N	24.94 -1.98 0.00 N	23.64 -1.61 0.00 N	20.13 -1.32 0.00 N	15.15 -0.91 0.00 N	28.47 -2.27 0.00 N	15.43 -0.86 0.00 N	20.58 -0.84 0.00 N	14.79 -0.93 0.00 N	
NM_ST_REGIS___HYD 24053	12.20 -0.13 0.00 N	4.56 -0.04 0.00 N	14.34 -0.12 0.00 N	-18.37 0.12 0.00 N	1.58 -0.03 0.00 N	-38.26 0.69 0.00 N	-4.33 0.36 0.00 N	-26.26 1.24 0.00 N	17.83 -0.74 0.00 N	22.20 -0.90 0.00 N	25.51 -1.03 0.00 N	26.35 -1.04 0.00 N	26.10 -1.21 0.00 N	24.03 -1.64 0.00 N	24.84 -1.70 0.00 N	22.44 -1.54 0.00 N	25.55 -1.37 0.00 N	23.73 -1.53 0.00 N	20.41 -1.04 0.00 N	15.30 -0.76 0.00 N	29.15 -1.58 0.00 N	15.68 -0.61 0.00 N	20.64 -0.78 0.00 N	15.34 -0.37 0.00 N	
NORTHPORT___1 23551	12.92 0.60 0.00 N	4.90 0.30 0.00 N	15.44 0.97 0.00 N	-19.66 -1.17 0.00 N	1.55 -0.06 0.00 N	-41.59 -2.65 0.00 N	-5.32 -0.64 0.00 N	-30.25 -2.76 0.00 N	20.54 1.97 0.00 N	25.16 2.06 0.00 N	29.11 2.57 0.00 N	30.17 2.78 0.00 N	30.23 2.92 0.00 N	28.57 2.90 0.00 N	29.57 3.02 0.00 N	26.77 2.79 0.00 N	30.03 3.12 0.00 N	28.16 2.91 0.00 N	23.84 2.39 0.00 N	17.81 1.75 0.00 N	35.11 3.67 -0.71 N	17.97 1.67 -0.01 N	23.26 1.84 0.00 N	16.81 1.09 0.00 N	
NORTHPORT___2 23552	12.92 0.60 0.00 N	4.90 0.30 0.00 N	15.44 0.97 0.00 N	-19.66 -1.17 0.00 N	1.55 -0.06 0.00 N	-41.59 -2.65 0.00 N	-5.32 -0.64 0.00 N	-30.25 -2.76 0.00 N	20.54 1.97 0.00 N	25.16 2.06 0.00 N	29.11 2.57 0.00 N	30.17 2.78 0.00 N	30.23 2.92 0.00 N	28.57 2.90 0.00 N	29.57 3.02 0.00 N	26.77 2.79 0.00 N	30.03 3.12 0.00 N	28.16 2.91 0.00 N	23.84 2.39 0.00 N	17.81 1.75 0.00 N	35.11 3.67 -0.71 N	17.97 1.67 -0.01 N	23.26 1.84 0.00 N	16.81 1.09 0.00 N	
NORTHPORT___3 23553	12.97 0.64 0.00 N	4.90 0.30 0.00 N	15.44 0.97 0.00 N	-19.68 -1.18 0.00 N	1.56 -0.04 0.00 N	-41.59 -2.64 0.00 N	-5.31 -0.62 0.00 N	-30.21 -2.71 0.00 N	20.53 1.96 0.00 N	25.15 2.06 0.00 N	29.09 2.55 0.00 N	30.16 2.77 0.00 N	30.21 2.91 0.00 N	28.54 2.88 0.00 N	29.55 3.00 0.00 N	26.74 2.76 0.00 N	30.01 3.10 0.00 N	28.15 2.90 0.00 N	23.82 2.37 0.00 N	17.80 1.74 0.00 N	35.10 3.68 -0.69 N	17.99 1.69 -0.01 N	23.32 1.89 0.00 N	16.86 1.14 0.00 N	
NORTHPORT___4 23650	12.97 0.64 0.00 N	4.90 0.30 0.00 N	15.44 0.97 0.00 N	-19.68 -1.18 0.00 N	1.56 -0.04 0.00 N	-41.59 -2.64 0.00 N	-5.31 -0.62 0.00 N	-30.21 -2.71 0.00 N	20.53 1.96 0.00 N	25.15 2.06 0.00 N	29.09 2.55 0.00 N	30.16 2.77 0.00 N	30.21 2.91 0.00 N	28.54 2.88 0.00 N	29.55 3.00 0.00 N	26.74 2.76 0.00 N	30.01 3.10 0.00 N	28.15 2.90 0.00 N	23.82 2.37 0.00 N	17.80 1.74 0.00 N	35.10 3.68 -0.69 N	17.99 1.69 -0.01 N	23.32 1.89 0.00 N	16.86 1.14 0.00 N	
NORTHPORT___IC	12.92	4.90	15.44	-19.66	1.55	-41.59	-5.32	-30.25	20.54	25.16	29.11	30.17	30.23	28.57	29.57	26.77	30.03	28.16	23.84	17.81	35.11	17.97	23.26	16.81	

23718	0.60 0.00 N	0.30 0.00 N	0.97 0.00 N	-1.17 0.00 N	-0.06 0.00 N	-2.65 0.00 N	-0.64 0.00 N	-2.76 0.00 N	1.97 0.00 N	2.06 0.00 N	2.57 0.00 N	2.78 0.00 N	2.92 0.00 N	2.90 0.00 N	3.02 0.00 N	2.79 0.00 N	3.12 0.00 N	2.91 0.00 N	2.39 0.00 N	1.75 0.00 N	3.67 -0.71 N	1.67 -0.01 N	1.84 0.00 N	1.09 0.00 N
NPX_GEN_1385_PROXY 323591	12.74 0.42 0.00 N	4.87 0.27 0.00 N	15.44 0.97 0.00 N	-19.66 -1.17 0.00 N	1.55 -0.06 0.00 N	-41.59 -2.65 0.00 N	24.82 1.86 -2.16 N	26.11 2.82 0.80 N	20.40 1.83 0.00 N	24.81 1.72 0.00 N	28.71 2.17 0.00 N	29.76 2.38 0.00 N	29.82 2.51 0.00 N	28.19 2.52 0.00 N	29.17 2.62 0.00 N	26.42 2.44 0.00 N	29.64 2.73 0.00 N	27.78 2.53 0.00 N	23.52 2.07 0.00 N	17.57 1.51 0.00 N	34.65 3.21 -0.71 N	17.72 1.42 -0.01 N	24.50 1.81 1.55 N	19.30 1.00 -0.11 N
NPX_GEN_CSC 323557	12.78 0.45 0.00 N	4.91 0.31 0.00 N	15.64 1.17 0.00 N	-19.90 -1.41 0.00 N	1.52 -0.08 0.00 N	-42.25 -3.30 0.00 N	25.26 2.30 -2.16 N	26.73 3.45 0.80 N	20.71 2.13 0.00 N	25.08 1.99 0.00 N	29.08 2.54 0.00 N	30.20 2.81 0.00 N	30.29 2.98 0.00 N	28.66 2.99 0.00 N	29.67 3.12 0.00 N	26.88 2.90 0.00 N	30.15 3.23 0.00 N	28.26 3.01 0.00 N	23.90 2.45 0.00 N	17.84 1.78 0.00 N	35.27 3.72 -0.82 N	17.92 1.62 -0.01 N	24.71 2.01 1.55 N	19.38 1.08 -0.11 N
NSINS_S_GLNS_FALLS 23858	13.12 0.79 0.00 N	4.88 0.28 0.00 N	15.37 0.90 0.00 N	-19.68 -1.18 0.00 N	1.67 0.06 0.00 N	-41.31 -2.36 0.00 N	-4.89 -0.21 0.00 N	-29.11 -1.62 0.00 N	20.02 1.45 0.00 N	25.12 2.02 0.00 N	28.81 2.27 0.00 N	29.58 2.19 0.00 N	29.40 2.09 0.00 N	27.62 1.95 0.00 N	28.49 1.94 0.00 N	25.66 1.68 0.00 N	28.86 1.94 0.00 N	27.07 1.82 0.00 N	22.95 1.50 0.00 N	17.19 1.13 0.00 N	33.15 2.42 0.00 N	17.41 1.12 0.00 N	22.63 1.21 0.00 N	16.56 0.84 0.00 N
NUCOR_STEEL___DRP 24197	12.55 0.23 0.00 N	4.67 0.08 0.00 N	14.69 0.23 0.00 N	-18.82 -0.33 0.00 N	1.63 0.02 0.00 N	-39.90 -0.95 0.00 N	-5.16 -0.47 0.00 N	-28.96 -1.46 0.00 N	19.34 0.77 0.00 N	24.15 1.05 0.00 N	27.64 1.10 0.00 N	28.45 1.06 0.00 N	28.66 1.35 0.00 N	27.01 1.34 0.00 N	27.96 1.41 0.00 N	25.18 1.20 0.00 N	28.14 1.23 0.00 N	26.37 1.12 0.00 N	22.26 0.81 0.00 N	16.74 0.68 0.00 N	31.96 1.23 0.00 N	17.08 0.78 0.00 N	22.33 0.91 0.00 N	16.13 0.41 0.00 N
NYISO_LBMP_REFERENCE 24008	12.33 0.00 0.00 N	4.60 0.00 0.00 N	14.47 0.00 0.00 N	-18.50 0.00 0.00 N	1.60 0.00 0.00 N	-38.95 0.00 0.00 N	-4.69 0.00 0.00 N	-27.50 0.00 0.00 N	18.57 0.00 0.00 N	23.09 0.00 0.00 N	26.54 0.00 0.00 N	27.39 0.00 0.00 N	27.31 0.00 0.00 N	25.67 0.00 0.00 N	26.55 0.00 0.00 N	23.98 0.00 0.00 N	26.92 0.00 0.00 N	25.25 0.00 0.00 N	21.45 0.00 0.00 N	16.06 0.00 0.00 N	30.73 0.00 0.00 N	16.29 0.00 0.00 N	21.42 0.00 0.00 N	15.72 0.00 0.00 N
NYPA_BRENTWD____GT 24164	13.02 0.70 0.00 N	4.93 0.33 0.00 N	15.55 1.09 0.00 N	-19.81 -1.31 0.00 N	1.56 -0.04 0.00 N	-41.90 -2.95 0.00 N	-5.37 -0.69 0.00 N	-30.50 -3.01 0.00 N	20.76 2.19 0.00 N	25.44 2.34 0.00 N	29.45 2.91 0.00 N	30.55 3.16 0.00 N	30.63 3.32 0.00 N	28.96 3.29 0.00 N	29.98 3.43 0.00 N	27.15 3.17 0.00 N	30.46 3.54 0.00 N	28.55 3.30 0.00 N	24.16 2.71 0.00 N	18.04 1.98 0.00 N	35.83 4.12 -0.98 N	18.19 1.89 -0.01 N	23.51 2.08 0.00 N	16.96 1.24 0.00 N
NYPA_GOWANUS____GT5 24156	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N
NYPA_GOWANUS____GT6 24157	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N
NYPA_HARLEM__RVR__GT1 24160	13.21 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.93 0.00 N	-19.61 -1.11 0.00 N	1.64 0.03 0.00 N	-41.37 -2.42 0.00 N	-5.01 -0.33 0.00 N	-29.68 -2.19 0.00 N	20.42 1.86 0.00 N	25.32 2.22 0.00 N	29.23 2.69 0.00 N	30.19 2.80 0.00 N	30.21 2.90 0.00 N	28.52 2.85 0.00 N	29.51 2.96 0.00 N	26.70 2.72 0.00 N	29.94 3.03 0.00 N	28.08 2.83 0.00 N	23.73 2.28 0.00 N	17.74 1.67 0.00 N	34.13 3.40 0.00 N	17.97 1.68 0.00 N	23.39 1.97 0.00 N	17.01 1.30 0.00 N
NYPA_HARLEM__RVR__GT2 24161	13.21 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.93 0.00 N	-19.61 -1.11 0.00 N	1.64 0.03 0.00 N	-41.37 -2.42 0.00 N	-5.01 -0.33 0.00 N	-29.68 -2.19 0.00 N	20.42 1.86 0.00 N	25.32 2.22 0.00 N	29.23 2.69 0.00 N	30.19 2.80 0.00 N	30.21 2.90 0.00 N	28.52 2.85 0.00 N	29.51 2.96 0.00 N	26.70 2.72 0.00 N	29.94 3.03 0.00 N	28.08 2.83 0.00 N	23.73 2.28 0.00 N	17.74 1.67 0.00 N	34.13 3.40 0.00 N	17.97 1.68 0.00 N	23.39 1.97 0.00 N	17.01 1.30 0.00 N
NYPA_KENT____GT 24152	13.21 0.88 0.00 N	4.91 0.31 0.00 N	15.38 0.91 0.00 N	-19.59 -1.09 0.00 N	1.63 0.03 0.00 N	-41.32 -2.38 0.00 N	-5.12 -0.43 0.00 N	-29.75 -2.26 0.00 N	20.44 1.87 0.00 N	25.34 2.25 0.00 N	29.30 2.76 0.00 N	30.28 2.90 0.00 N	30.31 3.00 0.00 N	28.60 2.93 0.00 N	29.58 3.03 0.00 N	26.78 2.79 0.00 N	30.03 3.11 0.00 N	28.16 2.91 0.00 N	23.82 2.37 0.00 N	17.80 1.74 0.00 N	34.24 3.51 0.00 N	18.03 1.74 0.00 N	23.47 2.05 0.00 N	17.01 1.29 0.00 N
NYPA_POUCH1____GT 24155	13.18 0.86 0.00 N	4.90 0.30 0.00 N	15.35 0.88 0.00 N	-19.55 -1.06 0.00 N	1.64 0.03 0.00 N	-41.24 -2.30 0.00 N	-5.12 -0.44 0.00 N	-29.70 -2.20 0.00 N	20.36 1.79 0.00 N	25.25 2.15 0.00 N	29.20 2.66 0.00 N	30.23 2.85 0.00 N	30.26 2.95 0.00 N	28.59 2.92 0.00 N	29.59 3.04 0.00 N	26.78 2.80 0.00 N	30.04 3.13 0.00 N	28.16 2.91 0.00 N	23.77 2.32 0.00 N	17.76 1.70 0.00 N	34.20 3.47 0.00 N	18.03 1.74 0.00 N	23.45 2.03 0.00 N	16.99 1.27 0.00 N
NYPA_VERNON____GT2 24162	13.20 0.87 0.00 N	4.90 0.31 0.00 N	15.37 0.91 0.00 N	-19.59 -1.09 0.00 N	1.64 0.03 0.00 N	-41.28 -2.33 0.00 N	-5.12 -0.43 0.00 N	-29.75 -2.26 0.00 N	20.44 1.87 0.00 N	25.34 2.25 0.00 N	29.29 2.75 0.00 N	30.24 2.86 0.00 N	30.28 2.97 0.00 N	28.57 2.90 0.00 N	29.54 2.99 0.00 N	26.74 2.75 0.00 N	29.99 3.07 0.00 N	28.13 2.89 0.00 N	23.80 2.35 0.00 N	17.78 1.71 0.00 N	34.18 3.45 0.00 N	18.00 1.71 0.00 N	23.43 2.01 0.00 N	16.99 1.27 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	12.25 -0.08 0.00 N	4.56 -0.04 0.00 N	14.35 -0.12 0.00 N	-18.37 0.12 0.00 N	1.55 -0.05 0.00 N	-38.44 0.51 0.00 N	-4.55 0.14 0.00 N	-26.87 0.63 0.00 N	18.25 -0.32 0.00 N	22.71 -0.38 0.00 N	26.10 -0.44 0.00 N	26.97 -0.42 0.00 N	26.81 -0.50 0.00 N	24.88 -0.78 0.00 N	25.72 -0.83 0.00 N	23.24 -0.74 0.00 N	26.33 -0.59 0.00 N	24.53 -0.72 0.00 N	21.00 -0.45 0.00 N	15.77 -0.30 0.00 N	30.11 -0.63 0.00 N	16.11 -0.19 0.00 N	21.13 -0.29 0.00 N	15.54 -0.18 0.00 N		
OSWEGO___5 23606	12.07 -0.25 0.00 N	4.50 -0.09 0.00 N	14.16 -0.31 0.00 N	-18.13 0.37 0.00 N	1.57 -0.03 0.00 N	-38.27 0.67 0.00 N	-4.71 -0.02 0.00 N	-27.21 0.29 0.00 N	18.23 -0.34 0.00 N	22.71 -0.38 0.00 N	26.09 -0.45 0.00 N	26.91 -0.48 0.00 N	26.88 -0.42 0.00 N	25.31 -0.36 0.00 N	26.19 -0.36 0.00 N	23.64 -0.34 0.00 N	26.49 -0.43 0.00 N	24.88 -0.37 0.00 N	21.13 -0.32 0.00 N	15.83 -0.23 0.00 N	30.25 -0.48 0.00 N	16.07 -0.22 0.00 N	21.17 -0.26 0.00 N	15.45 -0.27 0.00 N		
OSWEGO___6 23613	12.07 -0.25 0.00 N	4.50 -0.09 0.00 N	14.16 -0.31 0.00 N	-18.13 0.37 0.00 N	1.57 -0.03 0.00 N	-38.27 0.67 0.00 N	-4.71 -0.02 0.00 N	-27.21 0.29 0.00 N	18.23 -0.34 0.00 N	22.71 -0.38 0.00 N	26.09 -0.45 0.00 N	26.91 -0.48 0.00 N	26.88 -0.42 0.00 N	25.31 -0.36 0.00 N	26.19 -0.36 0.00 N	23.64 -0.34 0.00 N	26.49 -0.43 0.00 N	24.88 -0.37 0.00 N	21.13 -0.32 0.00 N	15.83 -0.23 0.00 N	30.25 -0.48 0.00 N	16.07 -0.22 0.00 N	21.17 -0.26 0.00 N	15.45 -0.27 0.00 N		
OUTOKUMPU-AB___DRP 24206	11.79 -0.53 0.00 N	4.41 -0.19 0.00 N	13.90 -0.57 0.00 N	-18.01 0.49 0.00 N	1.53 -0.07 0.00 N	-38.53 0.42 0.00 N	-5.20 -0.52 0.00 N	-27.95 -0.45 0.00 N	17.66 -0.91 0.00 N	22.20 -0.89 0.00 N	25.44 -1.10 0.00 N	26.16 -1.23 0.00 N	26.31 -1.00 0.00 N	24.86 -0.80 0.00 N	25.80 -0.75 0.00 N	23.15 -0.83 0.00 N	25.78 -1.14 0.00 N	24.44 -0.81 0.00 N	20.78 -0.67 0.00 N	15.63 -0.43 0.00 N	29.45 -1.28 0.00 N	15.92 -0.37 0.00 N	21.15 -0.27 0.00 N	15.16 -0.56 0.00 N		
OXBOW___ 24026	11.70 -0.62 0.00 N	4.38 -0.22 0.00 N	13.80 -0.67 0.00 N	-17.88 0.61 0.00 N	1.51 -0.09 0.00 N	-38.31 0.64 0.00 N	-5.15 -0.47 0.00 N	-27.70 -0.21 0.00 N	17.26 -1.31 0.00 N	21.94 -1.16 0.00 N	25.14 -1.41 0.00 N	25.85 -1.54 0.00 N	25.99 -1.32 0.00 N	24.56 -1.11 0.00 N	25.48 -1.07 0.00 N	22.89 -1.09 0.00 N	25.49 -1.43 0.00 N	24.16 -1.10 0.00 N	20.55 -0.90 0.00 N	15.46 -0.60 0.00 N	29.10 -1.63 0.00 N	15.75 -0.55 0.00 N	20.96 -0.46 0.00 N	15.04 -0.68 0.00 N		
PEEKSKILL___ 23653	13.06 0.73 0.00 N	4.86 0.26 0.00 N	15.24 0.78 0.00 N	-19.42 -0.93 0.00 N	1.65 0.05 0.00 N	-40.89 -1.94 0.00 N	-5.11 -0.42 0.00 N	-29.44 -1.94 0.00 N	20.18 1.61 0.00 N	25.03 1.94 0.00 N	28.89 2.35 0.00 N	29.83 2.45 0.00 N	29.85 2.54 0.00 N	28.17 2.50 0.00 N	29.15 2.60 0.00 N	26.36 2.38 0.00 N	29.58 2.67 0.00 N	27.74 2.50 0.00 N	23.50 2.05 0.00 N	17.57 1.50 0.00 N	33.79 3.06 0.00 N	17.78 1.49 0.00 N	23.15 1.73 0.00 N	16.79 1.07 0.00 N		
PGE MADISON___WINDPWR 24146	13.19 0.87 0.00 N	4.91 0.31 0.00 N	15.44 0.97 0.00 N	-19.77 -1.27 0.00 N	1.72 0.12 0.00 N	-41.90 -2.96 0.00 N	-5.54 -0.85 0.00 N	-30.81 -3.31 0.00 N	20.82 2.25 0.00 N	25.96 2.86 0.00 N	29.74 3.20 0.00 N	30.69 3.30 0.00 N	30.74 3.43 0.00 N	28.89 3.22 0.00 N	29.89 3.34 0.00 N	26.85 2.87 0.00 N	30.05 3.14 0.00 N	28.23 2.98 0.00 N	23.90 2.45 0.00 N	17.91 1.85 0.00 N	34.29 3.56 0.00 N	18.25 1.95 0.00 N	23.70 2.28 0.00 N	17.04 1.32 0.00 N		
PIERCEFIELD___HYD 23852	12.13 -0.19 0.00 N	4.53 -0.07 0.00 N	14.27 -0.20 0.00 N	-18.27 0.23 0.00 N	1.54 -0.06 0.00 N	-37.95 1.00 0.00 N	-4.30 0.39 0.00 N	-25.99 1.51 0.00 N	17.66 -0.91 0.00 N	21.98 -1.12 0.00 N	25.27 -1.27 0.00 N	26.10 -1.28 0.00 N	25.86 -1.46 0.00 N	23.73 -1.93 0.00 N	24.54 -2.01 0.00 N	22.18 -1.80 0.00 N	25.33 -1.59 0.00 N	23.46 -1.79 0.00 N	20.23 -1.22 0.00 N	15.17 -0.90 0.00 N	28.85 -1.88 0.00 N	15.58 -0.71 0.00 N	20.53 -0.89 0.00 N	15.26 -0.46 0.00 N		
PINELAWN_CC_1 323563	13.08 0.76 0.00 N	4.93 0.34 0.00 N	15.52 1.06 0.00 N	-19.77 -1.28 0.00 N	1.59 -0.01 0.00 N	-41.80 -2.85 0.00 N	-5.29 -0.60 0.00 N	-30.34 -2.85 0.00 N	20.54 1.97 0.00 N	25.19 2.10 0.00 N	29.17 2.63 0.00 N	30.22 2.84 0.00 N	30.20 2.89 0.00 N	28.54 2.87 0.00 N	29.55 3.00 0.00 N	26.75 2.77 0.00 N	30.01 3.10 0.00 N	28.13 2.88 0.00 N	23.87 2.42 0.00 N	17.82 1.75 0.00 N	36.27 3.75 -1.79 N	18.07 1.75 -0.03 N	23.55 2.13 0.00 N	17.01 1.29 0.00 N		
PJM_GEN_KEystone 24065	11.99 -0.33 0.00 N	4.47 -0.13 0.00 N	14.05 -0.42 0.00 N	-18.00 0.50 0.00 N	1.69 0.09 0.00 N	-38.00 0.95 0.00 N	23.56 0.59 -2.16 N	21.76 1.11 3.44 N	18.53 -0.05 0.00 N	22.97 -0.12 0.00 N	26.16 -0.38 0.00 N	26.92 -0.46 0.00 N	27.16 -0.16 0.00 N	25.50 -0.16 0.00 N	26.45 -0.10 0.00 N	23.56 -0.42 0.00 N	26.39 -0.52 0.00 N	24.99 -0.26 0.00 N	21.15 -0.30 0.00 N	15.91 -0.15 0.00 N	30.36 -0.37 0.00 N	16.27 -0.03 0.00 N	23.90 1.21 1.55 N	18.90 0.60 -0.11 N		
PJM_GEN_NEPTUNE_PROXY 323594	12.98 0.66 0.00 N	4.90 0.30 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.58 -0.02 0.00 N	-41.42 -2.47 0.00 N	24.70 1.73 -2.16 N	25.93 2.64 0.80 N	20.47 1.90 0.00 N	25.16 2.07 0.00 N	29.11 2.57 0.00 N	30.15 2.76 0.00 N	30.20 2.88 0.00 N	28.53 2.86 0.00 N	29.52 2.97 0.00 N	26.72 2.74 0.00 N	29.98 3.06 0.00 N	28.10 2.85 0.00 N	23.80 2.35 0.00 N	17.79 1.72 0.00 N	34.58 3.65 -0.19 N	17.95 1.66 0.00 N	24.93 2.23 1.55 N	19.60 1.31 -0.11 N		
PLEASANTVLY___LBMP 24000	13.02 0.69 0.00 N	4.85 0.25 0.00 N	15.22 0.75 0.00 N	-19.40 -0.91 0.00 N	1.65 0.04 0.00 N	-40.82 -1.87 0.00 N	-5.08 -0.39 0.00 N	-29.28 -1.79 0.00 N	20.06 1.49 0.00 N	24.90 1.80 0.00 N	28.70 2.15 0.00 N	29.64 2.25 0.00 N	29.64 2.32 0.00 N	27.96 2.29 0.00 N	28.92 2.37 0.00 N	26.14 2.16 0.00 N	29.34 2.43 0.00 N	27.52 2.27 0.00 N	23.31 1.86 0.00 N	17.44 1.38 0.00 N	33.52 2.79 0.00 N	17.65 1.36 0.00 N	23.01 1.59 0.00 N	16.72 1.00 0.00 N		
POLETTI___ 23519	13.17 0.85 0.00 N	4.90 0.30 0.00 N	15.35 0.88 0.00 N	-19.55 -1.06 0.00 N	1.65 0.05 0.00 N	-41.18 -2.23 0.00 N	-5.15 -0.47 0.00 N	-29.70 -2.20 0.00 N	20.40 1.83 0.00 N	25.29 2.20 0.00 N	29.22 2.68 0.00 N	30.18 2.80 0.00 N	30.21 2.90 0.00 N	28.52 2.85 0.00 N	29.50 2.96 0.00 N	26.69 2.71 0.00 N	29.94 3.03 0.00 N	28.08 2.83 0.00 N	23.77 2.32 0.00 N	17.75 1.69 0.00 N	34.14 3.41 0.00 N	17.97 1.68 0.00 N	23.39 1.97 0.00 N	16.96 1.24 0.00 N		
PORT_JEFF_3	12.94	4.92	15.56	-19.81	1.53	-41.98	-5.42	-30.58	20.74	25.32	29.30	30.40	30.49	28.86	29.87	27.05	30.35	28.45	24.07	17.98	35.50	18.11	23.37	16.86		

23555		0.62 0.00 N	0.32 0.00 N	1.10 0.00 N	-1.31 0.00 N	-0.07 0.00 N	-3.03 0.00 N	-0.73 0.00 N	-3.09 0.00 N	2.17 0.00 N	2.22 0.00 N	2.76 0.00 N	3.01 0.00 N	3.18 0.00 N	3.19 0.00 N	3.32 0.00 N	3.07 0.00 N	3.43 0.00 N	3.20 0.00 N	2.62 0.00 N	1.91 0.00 N	3.95 -0.82 N	1.80 -0.01 N	1.95 0.00 N	1.14 0.00 N
PORT_JEFF_4 23616		12.94 0.62 0.00 N	4.92 0.32 0.00 N	15.56 1.10 0.00 N	-19.81 -1.31 0.00 N	1.53 -0.07 0.00 N	-41.98 -3.03 0.00 N	-5.42 -0.73 0.00 N	-30.58 -3.09 0.00 N	20.74 2.17 0.00 N	25.32 2.22 0.00 N	29.30 2.76 0.00 N	30.40 3.01 0.00 N	30.49 3.18 0.00 N	28.86 3.19 0.00 N	29.87 3.32 0.00 N	27.05 3.07 0.00 N	30.35 3.43 0.00 N	28.45 3.20 0.00 N	24.07 2.62 0.00 N	17.98 1.91 0.00 N	35.50 3.95 -0.82 N	18.11 1.80 -0.01 N	23.37 1.95 0.00 N	16.86 1.14 0.00 N
PORT_JEFF_IC 23713		12.97 0.65 0.00 N	4.93 0.33 0.00 N	15.60 1.13 0.00 N	-19.87 -1.37 0.00 N	1.55 -0.05 0.00 N	-42.07 -3.13 0.00 N	-5.43 -0.74 0.00 N	-30.66 -3.16 0.00 N	20.80 2.23 0.00 N	25.37 2.27 0.00 N	29.35 2.81 0.00 N	30.45 3.06 0.00 N	30.57 3.26 0.00 N	28.95 3.28 0.00 N	29.97 3.42 0.00 N	27.14 3.16 0.00 N	30.45 3.54 0.00 N	28.55 3.30 0.00 N	24.15 2.70 0.00 N	18.03 1.97 0.00 N	35.65 4.07 -0.85 N	18.16 1.86 -0.01 N	23.43 2.01 0.00 N	16.90 1.18 0.00 N
PPL PILGRIM_ST_GT1 24216		13.02 0.70 0.00 N	4.93 0.33 0.00 N	15.55 1.09 0.00 N	-19.81 -1.31 0.00 N	1.56 -0.04 0.00 N	-41.90 -2.95 0.00 N	-5.37 -0.69 0.00 N	-30.50 -3.01 0.00 N	20.76 2.19 0.00 N	25.44 2.34 0.00 N	29.45 2.91 0.00 N	30.55 3.16 0.00 N	30.63 3.32 0.00 N	28.96 3.29 0.00 N	29.98 3.43 0.00 N	27.15 3.17 0.00 N	30.46 3.54 0.00 N	28.55 3.30 0.00 N	24.16 2.71 0.00 N	18.04 1.98 0.00 N	35.83 4.12 -0.98 N	18.19 1.89 -0.01 N	23.51 2.08 0.00 N	16.96 1.24 0.00 N
PPL PILGRIM_ST_GT2 24217		13.02 0.70 0.00 N	4.93 0.33 0.00 N	15.55 1.09 0.00 N	-19.81 -1.31 0.00 N	1.56 -0.04 0.00 N	-41.90 -2.95 0.00 N	-5.37 -0.69 0.00 N	-30.50 -3.01 0.00 N	20.76 2.19 0.00 N	25.44 2.34 0.00 N	29.45 2.91 0.00 N	30.55 3.16 0.00 N	30.63 3.32 0.00 N	28.96 3.29 0.00 N	29.98 3.43 0.00 N	27.15 3.17 0.00 N	30.46 3.54 0.00 N	28.55 3.30 0.00 N	24.16 2.71 0.00 N	18.04 1.98 0.00 N	35.83 4.12 -0.98 N	18.19 1.89 -0.01 N	23.51 2.08 0.00 N	16.96 1.24 0.00 N
PPL_SHRM_GT3 24213		12.79 0.47 0.00 N	4.90 0.31 0.00 N	15.62 1.15 0.00 N	-19.86 -1.37 0.00 N	1.51 -0.10 0.00 N	-42.21 -3.26 0.00 N	-5.44 -0.76 0.00 N	-30.76 -3.26 0.00 N	20.69 2.12 0.00 N	25.07 1.98 0.00 N	29.07 2.53 0.00 N	30.19 2.80 0.00 N	30.28 2.97 0.00 N	28.65 2.99 0.00 N	29.66 3.11 0.00 N	26.88 2.90 0.00 N	30.15 3.23 0.00 N	28.26 3.01 0.00 N	23.91 2.46 0.00 N	17.85 1.79 0.00 N	35.31 3.74 -0.84 N	17.93 1.63 -0.01 N	23.11 1.69 0.00 N	16.67 0.95 0.00 N
PPL_SHRM_GT4 24214		12.79 0.47 0.00 N	4.90 0.31 0.00 N	15.62 1.15 0.00 N	-19.86 -1.37 0.00 N	1.51 -0.10 0.00 N	-42.21 -3.26 0.00 N	-5.44 -0.76 0.00 N	-30.76 -3.26 0.00 N	20.69 2.12 0.00 N	25.07 1.98 0.00 N	29.07 2.53 0.00 N	30.19 2.80 0.00 N	30.28 2.97 0.00 N	28.65 2.99 0.00 N	29.66 3.11 0.00 N	26.88 2.90 0.00 N	30.15 3.23 0.00 N	28.26 3.01 0.00 N	23.91 2.46 0.00 N	17.85 1.79 0.00 N	35.31 3.74 -0.84 N	17.93 1.63 -0.01 N	23.11 1.69 0.00 N	16.67 0.95 0.00 N
PROJECT___ORANGE 1 24174		12.28 -0.05 0.00 N	4.57 -0.03 0.00 N	14.38 -0.09 0.00 N	-18.38 0.11 0.00 N	1.59 -0.02 0.00 N	-38.84 0.10 0.00 N	-4.83 -0.15 0.00 N	-27.82 -0.33 0.00 N	18.64 0.07 0.00 N	23.26 0.17 0.00 N	26.73 0.19 0.00 N	27.60 0.22 0.00 N	27.61 0.30 0.00 N	26.00 0.33 0.00 N	26.92 0.37 0.00 N	24.28 0.29 0.00 N	27.19 0.27 0.00 N	25.52 0.27 0.00 N	21.65 0.20 0.00 N	16.23 0.16 0.00 N	31.00 0.27 0.00 N	16.45 0.15 0.00 N	21.63 0.20 0.00 N	15.73 0.02 0.00 N
PROJECT___ORANGE 2 24166		12.28 -0.05 0.00 N	4.57 -0.03 0.00 N	14.38 -0.09 0.00 N	-18.38 0.11 0.00 N	1.59 -0.02 0.00 N	-38.84 0.10 0.00 N	-4.83 -0.15 0.00 N	-27.82 -0.33 0.00 N	18.64 0.07 0.00 N	23.26 0.17 0.00 N	26.73 0.19 0.00 N	27.60 0.22 0.00 N	27.61 0.30 0.00 N	26.00 0.33 0.00 N	26.92 0.37 0.00 N	24.28 0.29 0.00 N	27.19 0.27 0.00 N	25.52 0.27 0.00 N	21.65 0.20 0.00 N	16.23 0.16 0.00 N	31.00 0.27 0.00 N	16.45 0.15 0.00 N	21.63 0.20 0.00 N	15.73 0.02 0.00 N
PYRITES___HYD 24023		12.21 -0.12 0.00 N	4.55 -0.05 0.00 N	14.34 -0.13 0.00 N	-18.36 0.14 0.00 N	1.54 -0.06 0.00 N	-38.22 0.73 0.00 N	-4.33 0.36 0.00 N	-26.20 1.30 0.00 N	17.90 -0.67 0.00 N	22.30 -0.80 0.00 N	25.64 -0.90 0.00 N	26.48 -0.91 0.00 N	26.22 -1.09 0.00 N	24.07 -1.59 0.00 N	24.89 -1.66 0.00 N	22.49 -1.49 0.00 N	25.65 -1.27 0.00 N	23.76 -1.49 0.00 N	20.48 -0.97 0.00 N	15.34 -0.72 0.00 N	29.18 -1.55 0.00 N	15.74 -0.56 0.00 N	20.70 -0.72 0.00 N	15.36 -0.35 0.00 N
RAMAPO___LBMP 323565		13.06 0.74 0.00 N	4.86 0.26 0.00 N	15.24 0.78 0.00 N	-19.42 -0.93 0.00 N	1.64 0.03 0.00 N	-40.91 -1.96 0.00 N	-5.10 -0.42 0.00 N	-29.46 -1.96 0.00 N	20.15 1.58 0.00 N	24.99 1.90 0.00 N	28.84 2.30 0.00 N	29.78 2.40 0.00 N	29.80 2.49 0.00 N	28.12 2.45 0.00 N	29.10 2.55 0.00 N	26.32 2.34 0.00 N	29.53 2.61 0.00 N	27.69 2.45 0.00 N	23.47 2.01 0.00 N	17.55 1.49 0.00 N	33.76 3.03 0.00 N	17.77 1.48 0.00 N	23.15 1.73 0.00 N	16.78 1.06 0.00 N
RANKINE____ 23646		11.73 -0.59 0.00 N	4.39 -0.21 0.00 N	13.82 -0.65 0.00 N	-17.88 0.62 0.00 N	1.54 -0.06 0.00 N	-38.19 0.75 0.00 N	-5.17 -0.48 0.00 N	-27.83 -0.33 0.00 N	17.58 -0.99 0.00 N	22.12 -0.98 0.00 N	25.31 -1.23 0.00 N	26.04 -1.34 0.00 N	26.19 -1.12 0.00 N	24.73 -0.94 0.00 N	25.66 -0.89 0.00 N	23.02 -0.96 0.00 N	25.67 -1.24 0.00 N	24.32 -0.93 0.00 N	20.67 -0.78 0.00 N	15.55 -0.51 0.00 N	29.34 -1.40 0.00 N	15.85 -0.44 0.00 N	21.03 -0.39 0.00 N	15.08 -0.64 0.00 N
RAVENSWOOD_GT2_1 24244		13.17 0.85 0.00 N	4.90 0.30 0.00 N	15.36 0.89 0.00 N	-19.57 -1.07 0.00 N	1.66 0.05 0.00 N	-41.22 -2.28 0.00 N	-5.15 -0.47 0.00 N	-29.70 -2.20 0.00 N	20.40 1.83 0.00 N	25.30 2.21 0.00 N	29.23 2.69 0.00 N	30.19 2.80 0.00 N	30.22 2.91 0.00 N	28.53 2.86 0.00 N	29.51 2.96 0.00 N	26.70 2.71 0.00 N	29.95 3.03 0.00 N	28.09 2.84 0.00 N	23.77 2.32 0.00 N	17.76 1.69 0.00 N	34.15 3.42 0.00 N	17.97 1.68 0.00 N	23.39 1.97 0.00 N	16.96 1.24 0.00 N
RAVENSWOOD_GT2_2 24245		13.17 0.85 0.00 N	4.90 0.30 0.00 N	15.36 0.89 0.00 N	-19.57 -1.07 0.00 N	1.66 0.05 0.00 N	-41.22 -2.28 0.00 N	-5.15 -0.47 0.00 N	-29.70 -2.20 0.00 N	20.40 1.83 0.00 N	25.30 2.21 0.00 N	29.23 2.69 0.00 N	30.19 2.80 0.00 N	30.22 2.91 0.00 N	28.53 2.86 0.00 N	29.51 2.96 0.00 N	26.70 2.71 0.00 N	29.95 3.03 0.00 N	28.09 2.84 0.00 N	23.77 2.32 0.00 N	17.76 1.69 0.00 N	34.15 3.42 0.00 N	17.97 1.68 0.00 N	23.39 1.97 0.00 N	16.96 1.24 0.00 N

RAVENSWOOD_GT2_3 24246	13.18 0.85 0.00 N	4.90 0.30 0.00 N	15.37 0.90 0.00 N	-19.57 -1.07 0.00 N	1.65 0.05 0.00 N	-41.22 -2.27 0.00 N	-5.14 -0.46 0.00 N	-29.71 -2.21 0.00 N	20.42 1.85 0.00 N	25.32 2.23 0.00 N	29.25 2.71 0.00 N	30.21 2.83 0.00 N	30.24 2.93 0.00 N	28.55 2.88 0.00 N	29.53 2.98 0.00 N	26.72 2.74 0.00 N	29.97 3.06 0.00 N	28.11 2.86 0.00 N	23.79 2.34 0.00 N	17.77 1.70 0.00 N	34.18 3.45 0.00 N	17.98 1.69 0.00 N	23.41 1.99 0.00 N	16.96 1.25 0.00 N
RAVENSWOOD_GT2_4 24247	13.18 0.85 0.00 N	4.90 0.30 0.00 N	15.37 0.90 0.00 N	-19.57 -1.07 0.00 N	1.65 0.05 0.00 N	-41.22 -2.27 0.00 N	-5.14 -0.46 0.00 N	-29.71 -2.21 0.00 N	20.42 1.85 0.00 N	25.32 2.23 0.00 N	29.25 2.71 0.00 N	30.21 2.83 0.00 N	30.24 2.93 0.00 N	28.55 2.88 0.00 N	29.53 2.98 0.00 N	26.72 2.74 0.00 N	29.97 3.06 0.00 N	28.11 2.86 0.00 N	23.79 2.34 0.00 N	17.77 1.70 0.00 N	34.18 3.45 0.00 N	17.98 1.69 0.00 N	23.41 1.99 0.00 N	16.96 1.25 0.00 N
RAVENSWOOD_GT3_1 24248	13.17 0.85 0.00 N	4.90 0.30 0.00 N	15.36 0.89 0.00 N	-19.57 -1.07 0.00 N	1.66 0.06 0.00 N	-41.22 -2.28 0.00 N	-5.15 -0.47 0.00 N	-29.70 -2.20 0.00 N	20.40 1.83 0.00 N	25.31 2.21 0.00 N	29.23 2.69 0.00 N	30.19 2.80 0.00 N	30.22 2.91 0.00 N	28.53 2.86 0.00 N	29.51 2.96 0.00 N	26.70 2.72 0.00 N	29.95 3.03 0.00 N	28.09 2.84 0.00 N	23.77 2.32 0.00 N	17.76 1.69 0.00 N	34.15 3.42 0.00 N	17.97 1.68 0.00 N	23.39 1.97 0.00 N	16.96 1.24 0.00 N
RAVENSWOOD_GT3_2 24249	13.17 0.85 0.00 N	4.90 0.30 0.00 N	15.36 0.89 0.00 N	-19.57 -1.07 0.00 N	1.66 0.06 0.00 N	-41.22 -2.28 0.00 N	-5.15 -0.47 0.00 N	-29.70 -2.20 0.00 N	20.40 1.83 0.00 N	25.31 2.21 0.00 N	29.23 2.69 0.00 N	30.19 2.80 0.00 N	30.22 2.91 0.00 N	28.53 2.86 0.00 N	29.51 2.96 0.00 N	26.70 2.72 0.00 N	29.95 3.03 0.00 N	28.09 2.84 0.00 N	23.77 2.32 0.00 N	17.76 1.69 0.00 N	34.15 3.42 0.00 N	17.97 1.68 0.00 N	23.39 1.97 0.00 N	16.96 1.24 0.00 N
RAVENSWOOD_GT3_3 24250	13.19 0.86 0.00 N	4.90 0.30 0.00 N	15.38 0.91 0.00 N	-19.59 -1.09 0.00 N	1.65 0.04 0.00 N	-41.26 -2.31 0.00 N	-5.15 -0.46 0.00 N	-29.74 -2.24 0.00 N	20.43 1.86 0.00 N	25.29 2.20 0.00 N	29.22 2.68 0.00 N	30.19 2.80 0.00 N	30.27 2.96 0.00 N	28.57 2.90 0.00 N	29.56 3.01 0.00 N	26.74 2.75 0.00 N	30.00 3.08 0.00 N	28.13 2.88 0.00 N	23.81 2.36 0.00 N	17.78 1.72 0.00 N	34.21 3.47 0.00 N	18.00 1.70 0.00 N	23.42 2.00 0.00 N	16.98 1.26 0.00 N
RAVENSWOOD_GT3_4 24251	13.19 0.86 0.00 N	4.90 0.30 0.00 N	15.38 0.91 0.00 N	-19.59 -1.09 0.00 N	1.65 0.04 0.00 N	-41.26 -2.31 0.00 N	-5.15 -0.46 0.00 N	-29.74 -2.24 0.00 N	20.43 1.86 0.00 N	25.29 2.20 0.00 N	29.22 2.68 0.00 N	30.19 2.80 0.00 N	30.27 2.96 0.00 N	28.57 2.90 0.00 N	29.56 3.01 0.00 N	26.74 2.75 0.00 N	30.00 3.08 0.00 N	28.13 2.88 0.00 N	23.81 2.36 0.00 N	17.78 1.72 0.00 N	34.21 3.47 0.00 N	18.00 1.70 0.00 N	23.42 2.00 0.00 N	16.98 1.26 0.00 N
RAVENSWOOD_GT_1 23729	13.20 0.87 0.00 N	4.90 0.31 0.00 N	15.37 0.91 0.00 N	-19.59 -1.09 0.00 N	1.64 0.03 0.00 N	-41.28 -2.33 0.00 N	-5.12 -0.43 0.00 N	-29.75 -2.26 0.00 N	20.44 1.87 0.00 N	25.34 2.25 0.00 N	29.29 2.75 0.00 N	30.24 2.86 0.00 N	30.28 2.97 0.00 N											

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_9 24257	13.17 0.85 0.00 N	4.90 0.30 0.00 N	15.36 0.89 0.00 N	-19.57 -1.07 0.00 N	1.66 0.06 0.00 N	-41.22 -2.28 0.00 N	-5.15 -0.47 0.00 N	-29.70 -2.20 0.00 N	20.40 1.83 0.00 N	25.30 2.21 0.00 N	29.23 2.69 0.00 N	30.19 2.80 0.00 N	30.22 2.91 0.00 N	28.53 2.86 0.00 N	29.51 2.96 0.00 N	26.70 2.71 0.00 N	29.95 3.03 0.00 N	28.09 2.84 0.00 N	23.77 2.32 0.00 N	17.76 1.69 0.00 N	34.15 3.42 0.00 N	17.97 1.68 0.00 N	23.39 1.97 0.00 N	16.96 1.24 0.00 N	
RAVENSWOOD___1 23533	13.19 0.87 0.00 N	4.90 0.30 0.00 N	15.37 0.90 0.00 N	-19.57 -1.07 0.00 N	1.64 0.03 0.00 N	-41.26 -2.31 0.00 N	-5.13 -0.44 0.00 N	-29.74 -2.24 0.00 N	20.44 1.87 0.00 N	25.34 2.25 0.00 N	29.28 2.74 0.00 N	30.24 2.85 0.00 N	30.27 2.96 0.00 N	28.56 2.90 0.00 N	29.54 2.99 0.00 N	26.74 2.75 0.00 N	29.98 3.07 0.00 N	28.12 2.87 0.00 N	23.79 2.34 0.00 N	17.78 1.71 0.00 N	34.18 3.45 0.00 N	17.99 1.70 0.00 N	23.42 2.00 0.00 N	16.98 1.26 0.00 N	
RAVENSWOOD___2 23534	13.19 0.87 0.00 N	4.90 0.30 0.00 N	15.37 0.90 0.00 N	-19.57 -1.07 0.00 N	1.65 0.05 0.00 N	-41.26 -2.32 0.00 N	-5.12 -0.43 0.00 N	-29.72 -2.23 0.00 N	20.43 1.86 0.00 N	25.33 2.23 0.00 N	29.28 2.74 0.00 N	30.23 2.85 0.00 N	30.26 2.95 0.00 N	28.56 2.89 0.00 N	29.54 2.99 0.00 N	26.74 2.75 0.00 N	29.98 3.06 0.00 N	28.12 2.87 0.00 N	23.79 2.34 0.00 N	17.77 1.71 0.00 N	34.17 3.44 0.00 N	17.99 1.70 0.00 N	23.41 1.99 0.00 N	16.98 1.26 0.00 N	
RAVENSWOOD___3 23535	13.17 0.85 0.00 N	4.90 0.30 0.00 N	15.36 0.89 0.00 N	-19.57 -1.07 0.00 N	1.66 0.06 0.00 N	-41.22 -2.28 0.00 N	-5.15 -0.46 0.00 N	-29.70 -2.20 0.00 N	20.40 1.83 0.00 N	25.31 2.21 0.00 N	29.23 2.69 0.00 N	30.19 2.80 0.00 N	30.22 2.91 0.00 N	28.53 2.86 0.00 N	29.51 2.96 0.00 N	26.70 2.72 0.00 N	29.95 3.04 0.00 N	28.09 2.84 0.00 N	23.77 2.32 0.00 N	17.76 1.69 0.00 N	34.15 3.42 0.00 N	17.97 1.68 0.00 N	23.39 1.97 0.00 N	16.96 1.24 0.00 N	
RAVENSWOOD___4 23820	13.19 0.87 0.00 N	4.90 0.30 0.00 N	15.37 0.90 0.00 N	-19.57 -1.07 0.00 N	1.65 0.05 0.00 N	-41.26 -2.32 0.00 N	-5.12 -0.43 0.00 N	-29.72 -2.23 0.00 N	20.43 1.86 0.00 N	25.33 2.23 0.00 N	29.28 2.74 0.00 N	30.23 2.85 0.00 N	30.26 2.95 0.00 N	28.56 2.89 0.00 N	29.54 2.99 0.00 N	26.74 2.75 0.00 N	29.98 3.06 0.00 N	28.12 2.87 0.00 N	23.79 2.34 0.00 N	17.77 1.71 0.00 N	34.17 3.44 0.00 N	17.99 1.70 0.00 N	23.41 1.99 0.00 N	16.98 1.26 0.00 N	
RCPL_TRUST___DRP 24196	13.18 0.85 0.00 N	4.90 0.30 0.00 N	15.37 0.90 0.00 N	-19.59 -1.09 0.00 N	1.66 0.06 0.00 N	-41.24 -2.29 0.00 N	-5.15 -0.47 0.00 N	-29.74 -2.24 0.00 N	20.43 1.86 0.00 N	25.35 2.25 0.00 N	29.28 2.74 0.00 N	30.24 2.86 0.00 N	30.28 2.97 0.00 N	28.58 2.91 0.00 N	29.57 3.02 0.00 N	26.74 2.76 0.00 N	30.01 3.09 0.00 N	28.14 2.89 0.00 N	23.81 2.36 0.00 N	17.78 1.72 0.00 N	34.20 3.47 0.00 N	17.99 1.70 0.00 N	23.41 1.99 0.00 N	16.97 1.25 0.00 N	
RENSSELAER___COGEN 23796	12.77 0.45 0.00 N	4.77 0.17 0.00 N	15.00 0.53 0.00 N	-19.15 -0.65 0.00 N	1.63 0.03 0.00 N	-40.24 -1.29 0.00 N	-4.92 -0.23 0.00 N	-28.57 -1.07 0.00 N	19.45 0.88 0.00 N	24.18 1.08 0.00 N	27.71 1.17 0.00 N	28.59 1.20 0.00 N	28.53 1.22 0.00 N	26.88 1.22 0.00 N	27.76 1.21 0.00 N	25.08 1.10 0.00 N	28.18 1.27 0.00 N	26.42 1.17 0.00 N	22.41 0.96 0.00 N	16.84 0.78 0.00 N	32.32 1.59 0.00 N	17.04 0.74 0.00 N	22.25 0.82 0.00 N	16.25 0.53 0.00 N	
REVERE_CPPR_DRP 24186	12.65 0.33 0.00 N	4.71 0.11 0.00 N	14.80 0.33 0.00 N	-18.94 -0.44 0.00 N	1.62 0.02 0.00 N	-40.02 -1.07 0.00 N	-4.99 -0.30 0.00 N	-28.69 -1.20 0.00 N	19.39 0.82 0.00 N	24.20 1.11 0.00 N	27.80 1.26 0.00 N	28.71 1.32 0.00 N	28.69 1.38 0.00 N	26.97 1.30 0.00 N	27.90 1.35 0.00 N	25.17 1.18 0.00 N	28.21 1.29 0.00 N	26.45 1.20 0.00 N	22.44 0.99 0.00 N	16.81 0.75 0.00 N	32.20 1.47 0.00 N	17.06 0.76 0.00 N	22.31 0.89 0.00 N	16.22 0.50 0.00 N	
ROCHESTER_9_IC 23652	12.06 -0.27 0.00 N	4.50 -0.10 0.00 N	14.15 -0.32 0.00 N	-18.22 0.28 0.00 N	1.56 -0.05 0.00 N	-38.74 0.20 0.00 N	-5.05 -0.37 0.00 N	-27.97 -0.48 0.00 N	18.21 -0.36 0.00 N	22.91 -0.18 0.00 N	26.33 -0.21 0.00 N	27.10 -0.28 0.00 N	27.19 -0.12 0.00 N	25.69 0.03 0.00 N	26.65 0.10 0.00 N	24.00 0.02 0.00 N	26.74 -0.17 0.00 N	25.22 -0.03 0.00 N	21.41 -0.04 0.00 N	16.07 0.01 0.00 N	30.48 -0.26 0.00 N	16.32 0.03 0.00 N	21.51 0.09 0.00 N	15.50 -0.22 0.00 N	
ROSETON___1 23587	13.00 0.67 0.00 N	4.84 0.24 0.00 N	15.19 0.72 0.00 N	-19.37 -0.87 0.00 N	1.64 0.04 0.00 N	-40.76 -1.81 0.00 N	-5.08 -0.39 0.00 N	-29.26 -1.76 0.00 N	20.03 1.46 0.00 N	24.85 1.76 0.00 N	28.65 2.11 0.00 N	29.59 2.20 0.00 N	29.59 2.28 0.00 N	27.91 2.25 0.00 N	28.87 2.32 0.00 N	26.11 2.12 0.00 N	29.29 2.38 0.00 N	27.47 2.22 0.00 N	23.28 1.83 0.00 N	17.41 1.35 0.00 N	33.47 2.74 0.00 N	17.62 1.33 0.00 N	22.98 1.55 0.00 N	16.70 0.98 0.00 N	
ROSETON___2 23588	13.00 0.67 0.00 N	4.84 0.24 0.00 N	15.19 0.72 0.00 N	-19.37 -0.87 0.00 N	1.64 0.04 0.00 N	-40.76 -1.81 0.00 N	-5.08 -0.39 0.00 N	-29.26 -1.76 0.00 N	20.03 1.46 0.00 N	24.85 1.76 0.00 N	28.65 2.11 0.00 N	29.59 2.20 0.00 N	29.59 2.28 0.00 N	27.91 2.25 0.00 N	28.87 2.32 0.00 N	26.11 2.12 0.00 N	29.29 2.38 0.00 N	27.47 2.22 0.00 N	23.28 1.83 0.00 N	17.41 1.35 0.00 N	33.47 2.74 0.00 N	17.62 1.33 0.00 N	22.98 1.55 0.00 N	16.70 0.98 0.00 N	
RUSSELL___1 23602	12.23 -0.09 0.00 N	4.53 -0.07 0.00 N	14.19 -0.28 0.00 N	-18.25 0.24 0.00 N	1.55 -0.06 0.00 N	-38.89 0.06 0.00 N	-5.09 -0.40 0.00 N	-28.12 -0.62 0.00 N	18.54 -0.03 0.00 N	23.45 0.35 0.00 N	26.94 0.40 0.00 N	27.77 0.38 0.00 N	27.90 0.59 0.00 N	26.39 0.73 0.00 N	27.34 0.79 0.00 N	24.56 0.58 0.00 N	27.34 0.42 0.00 N	25.73 0.48 0.00 N	21.83 0.38 0.00 N	16.39 0.33 0.00 N	31.12 0.38 0.00 N	16.63 0.33 0.00 N	21.83 0.41 0.00 N	15.67 -0.05 0.00 N	
RUSSELL___2 23532	12.23 -0.09 0.00 N	4.53 -0.07 0.00 N	14.19 -0.28 0.00 N	-18.25 0.24 0.00 N	1.55 -0.06 0.00 N	-38.89 0.06 0.00 N	-5.09 -0.40 0.00 N	-28.12 -0.62 0.00 N	18.54 -0.03 0.00 N	23.45 0.35 0.00 N	26.94 0.40 0.00 N	27.77 0.38 0.00 N	27.90 0.59 0.00 N	26.39 0.73 0.00 N	27.34 0.79 0.00 N	24.56 0.58 0.00 N	27.34 0.42 0.00 N	25.73 0.48 0.00 N	21.83 0.38 0.00 N	16.39 0.33 0.00 N	31.12 0.38 0.00 N	16.63 0.33 0.00 N	21.83 0.41 0.00 N	15.67 -0.05 0.00 N	
RUSSELL___3	12.08	4.50	14.15	-18.22	1.55	-38.78	-5.07	-28.01	18.30	23.04	26.45	27.22	27.33	25.84	26.79	24.13	26.89	25.34	21.52	16.16	30.66	16.41	21.61	15.55	

23549	-0.24 0.00 N	-0.10 0.00 N	-0.31 0.00 N	0.28 0.00 N	-0.05 0.00 N	0.17 0.00 N	-0.38 0.00 N	-0.51 0.00 N	-0.27 0.00 N	-0.06 0.00 N	-0.09 0.00 N	-0.16 0.00 N	0.02 0.00 N	0.17 0.00 N	0.23 0.00 N	0.15 0.00 N	-0.03 0.00 N	0.09 0.00 N	0.07 0.00 N	0.10 0.00 N	-0.07 0.00 N	0.11 0.00 N	0.19 0.00 N	-0.16 0.00 N
RUSSELL___4 23556	12.22 -0.10 0.00 N	4.52 -0.07 0.00 N	14.19 -0.28 0.00 N	-18.25 0.24 0.00 N	1.54 -0.06 0.00 N	-38.89 0.06 0.00 N	-5.08 -0.39 0.00 N	-28.12 -0.63 0.00 N	18.53 -0.05 0.00 N	23.43 0.33 0.00 N	26.91 0.37 0.00 N	27.74 0.36 0.00 N	27.88 0.57 0.00 N	26.38 0.71 0.00 N	27.32 0.77 0.00 N	24.55 0.57 0.00 N	27.32 0.40 0.00 N	25.71 0.46 0.00 N	21.81 0.36 0.00 N	16.38 0.31 0.00 N	31.10 0.36 0.00 N	16.62 0.33 0.00 N	21.82 0.40 0.00 N	15.66 -0.06 0.00 N
RUSSELL___STATION 23914	12.08 -0.24 0.00 N	4.50 -0.10 0.00 N	14.15 -0.31 0.00 N	-18.22 0.28 0.00 N	1.55 -0.05 0.00 N	-38.78 0.17 0.00 N	-5.07 -0.38 0.00 N	-28.01 -0.51 0.00 N	18.30 -0.27 0.00 N	23.04 -0.06 0.00 N	26.45 -0.09 0.00 N	27.22 -0.16 0.00 N	27.33 0.02 0.00 N	25.84 0.17 0.00 N	26.79 0.23 0.00 N	24.13 0.15 0.00 N	26.89 -0.03 0.00 N	25.34 0.09 0.00 N	21.52 0.07 0.00 N	16.16 0.10 0.00 N	30.66 -0.07 0.00 N	16.41 0.11 0.00 N	21.61 0.19 0.00 N	15.55 -0.16 0.00 N
S SALMON___HYD 24043	12.22 -0.10 0.00 N	4.55 -0.05 0.00 N	14.31 -0.16 0.00 N	-18.31 0.19 0.00 N	1.57 -0.03 0.00 N	-38.65 0.30 0.00 N	-4.77 -0.08 0.00 N	-27.60 -0.11 0.00 N	18.56 -0.01 0.00 N	23.15 0.06 0.00 N	26.61 0.07 0.00 N	27.47 0.08 0.00 N	27.44 0.13 0.00 N	25.79 0.12 0.00 N	26.67 0.12 0.00 N	24.08 0.09 0.00 N	27.00 0.09 0.00 N	25.35 0.10 0.00 N	21.53 0.08 0.00 N	16.14 0.08 0.00 N	30.89 0.15 0.00 N	16.39 0.09 0.00 N	21.52 0.09 0.00 N	15.66 -0.06 0.00 N
SELKIRK___II 23799	12.71 0.39 0.00 N	4.75 0.15 0.00 N	14.93 0.46 0.00 N	-19.05 -0.56 0.00 N	1.64 0.04 0.00 N	-40.05 -1.10 0.00 N	-4.89 -0.20 0.00 N	-28.45 -0.95 0.00 N	19.36 0.79 0.00 N	24.07 0.98 0.00 N	27.63 1.08 0.00 N	28.51 1.12 0.00 N	28.46 1.15 0.00 N	26.81 1.14 0.00 N	27.70 1.15 0.00 N	25.03 1.05 0.00 N	28.11 1.19 0.00 N	26.35 1.11 0.00 N	22.36 0.91 0.00 N	16.78 0.72 0.00 N	32.24 1.51 0.00 N	17.01 0.72 0.00 N	22.20 0.78 0.00 N	16.20 0.48 0.00 N
SELKIRK___I 23801	13.37 1.05 0.00 N	4.99 0.39 0.00 N	15.69 1.22 0.00 N	-20.03 -1.54 0.00 N	1.69 0.09 0.00 N	-42.21 -3.26 0.00 N	-5.33 -0.64 0.00 N	-30.54 -3.05 0.00 N	20.79 2.22 0.00 N	25.75 2.65 0.00 N	29.66 3.12 0.00 N	30.72 3.34 0.00 N	30.76 3.45 0.00 N	28.97 3.30 0.00 N	29.83 3.29 0.00 N	26.88 2.90 0.00 N	30.16 3.25 0.00 N	28.20 2.95 0.00 N	23.20 1.75 0.00 N	18.08 2.02 0.00 N	34.77 4.04 0.00 N	18.26 1.97 0.00 N	23.78 2.36 0.00 N	17.27 1.55 0.00 N
SENECA OSWGO___HYD 24041	12.08 -0.24 0.00 N	4.50 -0.09 0.00 N	14.16 -0.31 0.00 N	-18.11 0.39 0.00 N	1.56 -0.04 0.00 N	-38.27 0.68 0.00 N	-4.70 -0.01 0.00 N	-27.27 0.23 0.00 N	18.27 -0.30 0.00 N	22.78 -0.31 0.00 N	26.18 -0.36 0.00 N	27.01 -0.37 0.00 N	27.00 -0.31 0.00 N	25.42 -0.25 0.00 N	26.32 -0.23 0.00 N	23.78 -0.20 0.00 N	26.64 -0.28 0.00 N	25.01 -0.24 0.00 N	21.23 -0.22 0.00 N	15.91 -0.15 0.00 N	30.41 -0.32 0.00 N	16.14 -0.15 0.00 N	21.25 -0.17 0.00 N	15.49 -0.23 0.00 N
SENECA___ENERGY 23797	12.29 -0.04 0.00 N	4.58 -0.02 0.00 N	14.41 -0.06 0.00 N	-18.45 0.04 0.00 N	1.61 0.01 0.00 N	-39.14 -0.19 0.00 N	-5.06 -0.37 0.00 N	-28.38 -0.89 0.00 N	18.84 0.27 0.00 N	23.55 0.45 0.00 N	26.96 0.42 0.00 N	27.77 0.39 0.00 N	27.90 0.59 0.00 N	26.27 0.61 0.00 N	27.21 0.66 0.00 N	24.50 0.52 0.00 N	27.39 0.48 0.00 N	25.74 0.50 0.00 N	21.80 0.34 0.00 N	16.38 0.31 0.00 N	31.25 0.51 0.00 N	16.66 0.37 0.00 N	21.85 0.42 0.00 N	15.79 0.07 0.00 N
SHOEMAKER___GT 23640	12.96 0.63 0.00 N	4.83 0.23 0.00 N	15.15 0.68 0.00 N	-19.31 -0.81 0.00 N	1.64 0.04 0.00 N	-40.66 -1.71 0.00 N	-5.06 -0.38 0.00 N	-29.20 -1.71 0.00 N	19.94 1.37 0.00 N	24.76 1.67 0.00 N	28.54 2.00 0.00 N	29.47 2.09 0.00 N	29.47 2.16 0.00 N	27.81 2.14 0.00 N	28.77 2.22 0.00 N	25.99 2.01 0.00 N	29.17 2.26 0.00 N	27.36 2.11 0.00 N	23.19 1.74 0.00 N	17.35 1.29 0.00 N	33.34 2.61 0.00 N	17.57 1.28 0.00 N	22.91 1.49 0.00 N	16.64 0.92 0.00 N
SHOREHAM_IC_1 23715	12.79 0.47 0.00 N	4.90 0.31 0.00 N	15.62 1.15 0.00 N	-19.86 -1.37 0.00 N	1.51 -0.10 0.00 N	-42.21 -3.26 0.00 N	-5.44 -0.76 0.00 N	-30.76 -3.26 0.00 N	20.69 2.12 0.00 N	25.07 1.98 0.00 N	29.07 2.53 0.00 N	30.19 2.80 0.00 N	30.28 2.97 0.00 N	28.65 2.99 0.00 N	29.66 3.11 0.00 N	26.88 2.90 0.00 N	30.15 3.23 0.00 N	28.26 3.01 0.00 N	23.91 2.46 0.00 N	17.85 1.79 0.00 N	35.31 3.74 -0.84 N	17.93 1.63 -0.01 N	23.11 1.69 0.00 N	16.67 0.95 0.00 N
SHOREHAM_IC_2 23716	12.79 0.47 0.00 N	4.90 0.31 0.00 N	15.62 1.15 0.00 N	-19.86 -1.37 0.00 N	1.51 -0.10 0.00 N	-42.21 -3.26 0.00 N	-5.44 -0.76 0.00 N	-30.76 -3.26 0.00 N	20.69 2.12 0.00 N	25.07 1.98 0.00 N	29.07 2.53 0.00 N	30.19 2.80 0.00 N	30.28 2.97 0.00 N	28.65 2.99 0.00 N	29.66 3.11 0.00 N	26.88 2.90 0.00 N	30.15 3.23 0.00 N	28.26 3.01 0.00 N	23.91 2.46 0.00 N	17.85 1.79 0.00 N	35.31 3.74 -0.84 N	17.93 1.63 -0.01 N	23.11 1.69 0.00 N	16.67 0.95 0.00 N
SISSONVILLE___ 23735	12.13 -0.19 0.00 N	4.53 -0.07 0.00 N	14.27 -0.20 0.00 N	-18.27 0.23 0.00 N	1.54 -0.06 0.00 N	-37.95 1.00 0.00 N	-4.30 0.39 0.00 N	-25.99 1.51 0.00 N	17.66 -0.91 0.00 N	21.98 -1.12 0.00 N	25.27 -1.27 0.00 N	26.10 -1.28 0.00 N	25.86 -1.46 0.00 N	23.73 -1.93 0.00 N	24.54 -2.01 0.00 N	22.18 -1.80 0.00 N	25.33 -1.59 0.00 N	23.46 -1.79 0.00 N	20.23 -1.22 0.00 N	15.17 -0.90 0.00 N	28.85 -1.88 0.00 N	15.58 -0.71 0.00 N	20.53 -0.89 0.00 N	15.26 -0.46 0.00 N
SITHE_IND_GS1 24169	12.01 -0.31 0.00 N	4.48 -0.12 0.00 N	14.09 -0.38 0.00 N	-18.03 0.46 0.00 N	1.55 -0.05 0.00 N	-38.08 0.87 0.00 N	-4.66 0.03 0.00 N	-27.04 0.46 0.00 N	18.08 -0.49 0.00 N	22.54 -0.56 0.00 N	25.89 -0.65 0.00 N	26.70 -0.68 0.00 N	26.68 -0.64 0.00 N	25.11 -0.56 0.00 N	25.98 -0.57 0.00 N	23.46 -0.52 0.00 N	26.29 -0.63 0.00 N	24.69 -0.56 0.00 N	20.97 -0.48 0.00 N	15.72 -0.35 0.00 N	30.02 -0.72 0.00 N	15.95 -0.35 0.00 N	21.03 -0.39 0.00 N	15.36 -0.36 0.00 N
SITHE_IND_GS2 24170	12.01 -0.31 0.00 N	4.48 -0.12 0.00 N	14.09 -0.38 0.00 N	-18.03 0.46 0.00 N	1.55 -0.05 0.00 N	-38.08 0.87 0.00 N	-4.66 0.03 0.00 N	-27.04 0.46 0.00 N	18.08 -0.49 0.00 N	22.54 -0.56 0.00 N	25.89 -0.65 0.00 N	26.70 -0.68 0.00 N	26.68 -0.64 0.00 N	25.11 -0.56 0.00 N	25.98 -0.57 0.00 N	23.46 -0.52 0.00 N	26.29 -0.63 0.00 N	24.69 -0.56 0.00 N	20.97 -0.48 0.00 N	15.72 -0.35 0.00 N	30.02 -0.72 0.00 N	15.95 -0.35 0.00 N	21.03 -0.39 0.00 N	15.36 -0.36 0.00 N

SITHE_IND_GS3 24171	12.01 -0.31 0.00 N	4.48 -0.12 0.00 N	14.09 -0.38 0.00 N	-18.03 0.46 0.00 N	1.55 -0.05 0.00 N	-38.08 0.87 0.00 N	-4.66 0.03 0.00 N	-27.04 0.46 0.00 N	18.08 -0.49 0.00 N	22.54 -0.56 0.00 N	25.89 -0.65 0.00 N	26.70 -0.68 0.00 N	26.68 -0.64 0.00 N	25.11 -0.56 0.00 N	25.98 -0.57 0.00 N	23.46 -0.52 0.00 N	26.29 -0.63 0.00 N	24.69 -0.56 0.00 N	20.97 -0.48 0.00 N	15.72 -0.35 0.00 N	30.02 -0.72 0.00 N	15.95 -0.35 0.00 N	21.03 -0.39 0.00 N	15.36 -0.36 0.00 N
SITHE_IND_GS4 24172	12.01 -0.31 0.00 N	4.48 -0.12 0.00 N	14.09 -0.38 0.00 N	-18.03 0.46 0.00 N	1.55 -0.05 0.00 N	-38.08 0.87 0.00 N	-4.66 0.03 0.00 N	-27.04 0.46 0.00 N	18.08 -0.49 0.00 N	22.54 -0.56 0.00 N	25.89 -0.65 0.00 N	26.70 -0.68 0.00 N	26.68 -0.64 0.00 N	25.11 -0.56 0.00 N	25.98 -0.57 0.00 N	23.46 -0.52 0.00 N	26.29 -0.63 0.00 N	24.69 -0.56 0.00 N	20.97 -0.48 0.00 N	15.72 -0.35 0.00 N	30.02 -0.72 0.00 N	15.95 -0.35 0.00 N	21.03 -0.39 0.00 N	15.36 -0.36 0.00 N
SITHE____BATAVIA 24024	11.98 -0.35 0.00 N	4.47 -0.12 0.00 N	14.08 -0.38 0.00 N	-18.19 0.30 0.00 N	1.54 -0.07 0.00 N	-38.91 0.04 0.00 N	-5.20 -0.52 0.00 N	-28.15 -0.66 0.00 N	18.15 -0.42 0.00 N	22.90 -0.19 0.00 N	26.27 -0.27 0.00 N	27.03 -0.36 0.00 N	27.16 -0.15 0.00 N	25.67 0.01 0.00 N	26.62 0.07 0.00 N	23.93 -0.05 0.00 N	26.64 -0.28 0.00 N	25.18 -0.07 0.00 N	21.40 -0.06 0.00 N	16.08 0.02 0.00 N	30.41 -0.32 0.00 N	16.37 0.07 0.00 N	21.63 0.20 0.00 N	15.49 -0.23 0.00 N
SITHE____INDEPEND 23800	12.01 -0.31 0.00 N	4.48 -0.12 0.00 N	14.09 -0.38 0.00 N	-18.03 0.46 0.00 N	1.55 -0.05 0.00 N	-38.08 0.87 0.00 N	-4.66 0.03 0.00 N	-27.04 0.46 0.00 N	18.08 -0.49 0.00 N	22.54 -0.56 0.00 N	25.89 -0.65 0.00 N	26.70 -0.68 0.00 N	26.68 -0.64 0.00 N	25.11 -0.56 0.00 N	25.98 -0.57 0.00 N	23.46 -0.52 0.00 N	26.29 -0.63 0.00 N	24.69 -0.56 0.00 N	20.97 -0.48 0.00 N	15.72 -0.35 0.00 N	30.02 -0.72 0.00 N	15.95 -0.35 0.00 N	21.03 -0.39 0.00 N	15.36 -0.36 0.00 N
SITHE____MASSENA 23902	12.17 -0.15 0.00 N	4.55 -0.05 0.00 N	14.33 -0.14 0.00 N	-18.33 0.16 0.00 N	1.57 -0.03 0.00 N	-38.49 0.46 0.00 N	-4.39 0.29 0.00 N	-26.59 0.91 0.00 N	18.00 -0.57 0.00 N	22.40 -0.70 0.00 N	25.76 -0.78 0.00 N	26.59 -0.79 0.00 N	26.34 -0.97 0.00 N	24.32 -1.35 0.00 N	25.17 -1.38 0.00 N	22.75 -1.23 0.00 N	25.85 -1.07 0.00 N	24.02 -1.23 0.00 N	20.64 -0.81 0.00 N	15.43 -0.63 0.00 N	29.32 -1.41 0.00 N	15.72 -0.57 0.00 N	20.70 -0.72 0.00 N	15.38 -0.34 0.00 N
SITHE____OGDNSBRG 24021	12.28 -0.05 0.00 N	4.58 -0.02 0.00 N	14.43 -0.04 0.00 N	-18.47 0.04 0.00 N	1.58 -0.03 0.00 N	-38.68 0.27 0.00 N	-4.40 0.28 0.00 N	-26.70 0.80 0.00 N	18.16 -0.41 0.00 N	22.60 -0.49 0.00 N	26.01 -0.53 0.00 N	26.85 -0.54 0.00 N	26.58 -0.73 0.00 N	24.45 -1.22 0.00 N	25.30 -1.25 0.00 N	22.86 -1.13 0.00 N	26.04 -0.87 0.00 N	24.15 -1.10 0.00 N	20.80 -0.65 0.00 N	15.56 -0.51 0.00 N	29.56 -1.17 0.00 N	15.88 -0.41 0.00 N	20.87 -0.55 0.00 N	15.50 -0.22 0.00 N
SITHE____STERLING 23777	12.58 0.25 0.00 N	4.68 0.08 0.00 N	14.71 0.25 0.00 N	-18.83 -0.33 0.00 N	1.62 0.01 0.00 N	-39.76 -0.82 0.00 N	-4.96 -0.27 0.00 N	-28.51 -1.01 0.00 N	19.24 0.67 0.00 N	24.00 0.90 0.00 N	27.56 1.02 0.00 N	28.46 1.07 0.00 N	28.45 1.14 0.00 N	26.77 1.10 0.00 N	27.70 1.15 0.00 N	24.98 0.99 0.00 N	27.99 1.08 0.00 N	26.26 1.01 0.00 N	22.28 0.83 0.00 N	16.69 0.63 0.00 N	31.95 1.21 0.00 N	16.93 0.64 0.00 N	22.17 0.75 0.00 N	16.12 0.41 0.00 N
SOUTH CAIRO____GT 23612	13.18 0.85 0.00 N	4.90 0.30 0.00 N	15.40 0.93 0.00 N	-19.66 -1.17 0.00 N	1.68 0.08 0.00 N	-41.35 -2.41 0.00 N	-5.13 -0.45 0.00 N	-29.65 -2.15 0.00 N	20.33 1.76 0.00 N	25.29 2.19 0.00 N	29.09 2.55 0.00 N	30.04 2.66 0.00 N	30.00 2.69 0.00 N	28.22 2.55 0.00 N	29.19 2.64 0.00 N	26.33 2.35 0.00 N	29.52 2.61 0.00 N	27.68 2.43 0.00 N	23.46 2.01 0.00 N	17.58 1.52 0.00 N	33.73 3.00 0.00 N	17.75 1.46 0.00 N	23.20 1.78 0.00 N	16.84 1.12 0.00 N
SOUTH HAMPTN____IC 23720	12.99 0.67 0.00 N	4.96 0.36 0.00 N	15.76 1.29 0.00 N	-20.05 -1.55 0.00 N	1.42 -0.18 0.00 N	-42.76 -3.82 0.00 N	-5.51 -0.82 0.00 N	-31.11 -3.61 0.00 N	21.08 2.51 0.00 N	25.60 2.50 0.00 N	29.76 3.22 0.00 N	30.95 3.57 0.00 N	31.08 3.77 0.00 N	29.39 3.73 0.00 N	30.44 3.90 0.00 N	27.57 3.58 0.00 N	30.91 3.99 0.00 N	28.97 3.72 0.00 N	24.48 3.03 0.00 N	18.27 2.21 0.00 N	36.09 4.53 -0.83 N	18.23 1.93 -0.01 N	23.49 2.06 0.00 N	16.93 1.21 0.00 N
SOUTHOLD____IC 23719	13.67 1.35 0.00 N	5.24 0.64 0.00 N	16.72 2.26 0.00 N	-21.33 -2.83 0.00 N	1.55 -0.05 0.00 N	-45.53 -6.58 0.00 N	-5.88 -1.19 0.00 N	-33.14 -5.65 0.00 N	22.61 4.04 0.00 N	27.43 4.33 0.00 N	31.95 5.40 0.00 N	33.30 5.91 0.00 N	33.39 6.08 0.00 N	31.54 5.87 0.00 N	32.70 6.15 0.00 N	29.57 5.58 0.00 N	33.11 6.20 0.00 N	31.04 5.79 0.00 N	26.20 4.75 0.00 N	19.55 3.49 0.00 N	38.65 7.09 -0.83 N	19.41 3.11 -0.01 N	24.94 3.52 0.00 N	17.99 2.27 0.00 N
ST LAWRENCE____ 23600	12.04 -0.28 0.00 N	4.49 -0.10 0.00 N	14.17 -0.30 0.00 N	-18.13 0.37 0.00 N	1.56 -0.04 0.00 N	-38.10 0.85 0.00 N	-4.34 0.34 0.00 N	-26.34 1.15 0.00 N	17.84 -0.73 0.00 N	22.20 -0.90 0.00 N	25.52 -1.02 0.00 N	26.35 -1.04 0.00 N	26.11 -1.20 0.00 N	24.33 -1.34 0.00 N	25.18 -1.37 0.00 N	22.75 -1.23 0.00 N	25.64 -1.28 0.00 N	23.98 -1.27 0.00 N	20.47 -0.98 0.00 N	15.30 -0.76 0.00 N	29.18 -1.55 0.00 N	15.55 -0.74 0.00 N	20.49 -0.93 0.00 N	15.23 -0.49 0.00 N
STATION 5_MISC_HYD 23604	11.91 -0.42 0.00 N	4.38 -0.22 0.00 N	13.68 -0.79 0.00 N	-17.57 0.93 0.00 N	1.49 -0.12 0.00 N	-37.40 1.55 0.00 N	-4.87 -0.19 0.00 N	-26.95 0.55 0.00 N	18.06 -0.51 0.00 N	22.91 -0.18 0.00 N	26.38 -0.16 0.00 N	27.33 -0.06 0.00 N	27.61 0.30 0.00 N	26.09 0.42 0.00 N	27.02 0.47 0.00 N	24.24 0.26 0.00 N	26.99 0.07 0.00 N	25.39 0.14 0.00 N	21.54 0.08 0.00 N	16.16 0.10 0.00 N	30.65 -0.08 0.00 N	16.42 0.13 0.00 N	21.49 0.07 0.00 N	15.35 -0.37 0.00 N
STEEL____WIND 323596	11.73 -0.59 0.00 N	4.39 -0.21 0.00 N	13.83 -0.64 0.00 N	-17.88 0.62 0.00 N	1.53 -0.07 0.00 N	-38.24 0.71 0.00 N	-5.18 -0.49 0.00 N	-27.82 -0.32 0.00 N	17.59 -0.98 0.00 N	22.13 -0.96 0.00 N	25.34 -1.21 0.00 N	26.06 -1.33 0.00 N	26.22 -1.09 0.00 N	24.75 -0.92 0.00 N	25.68 -0.87 0.00 N	23.04 -0.94 0.00 N	25.69 -1.23 0.00 N	24.34 -0.91 0.00 N	20.69 -0.76 0.00 N	15.56 -0.50 0.00 N	29.35 -1.38 0.00 N	15.86 -0.43 0.00 N	21.04 -0.38 0.00 N	15.09 -0.63 0.00 N
STURGEON_POOL_HYD 23609	13.74 1.41 0.00 N	5.13 0.53 0.00 N	16.14 1.68 0.00 N	-20.59 -2.09 0.00 N	1.74 0.14 0.00 N	-43.45 -4.50 0.00 N	-5.52 -0.83 0.00 N	-31.64 -4.14 0.00 N	21.61 3.04 0.00 N	26.75 3.65 0.00 N	30.82 4.28 0.00 N	31.75 4.36 0.00 N	31.76 4.45 0.00 N	30.03 4.37 0.00 N	31.09 4.54 0.00 N	28.25 4.27 0.00 N	31.66 4.75 0.00 N	29.74 4.49 0.00 N	25.20 3.75 0.00 N	18.87 2.81 0.00 N	36.03 5.30 0.00 N	18.83 2.54 0.00 N	24.49 3.06 0.00 N	17.86 2.14 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SYRACUSE___ENERGY_ST1 323597	12.28 -0.05 0.00 N	4.58 -0.02 0.00 N	14.39 -0.08 0.00 N	-18.42 0.08 0.00 N	1.60 -0.01 0.00 N	-38.93 0.02 0.00 N	-4.85 -0.16 0.00 N	-27.89 -0.40 0.00 N	18.65 0.08 0.00 N	23.26 0.16 0.00 N	26.69 0.15 0.00 N	27.54 0.15 0.00 N	27.54 0.22 0.00 N	25.93 0.26 0.00 N	26.82 0.27 0.00 N	24.21 0.23 0.00 N	27.11 0.20 0.00 N	25.47 0.22 0.00 N	21.62 0.17 0.00 N	16.21 0.15 0.00 N	30.97 0.24 0.00 N	16.44 0.14 0.00 N	21.61 0.19 0.00 N	15.73 0.01 0.00 N	
SYRACUSE___ENERGY_ST2 323598	12.28 -0.05 0.00 N	4.58 -0.02 0.00 N	14.39 -0.08 0.00 N	-18.42 0.08 0.00 N	1.60 -0.01 0.00 N	-38.93 0.02 0.00 N	-4.85 -0.16 0.00 N	-27.89 -0.40 0.00 N	18.65 0.08 0.00 N	23.26 0.16 0.00 N	26.69 0.15 0.00 N	27.54 0.15 0.00 N	27.54 0.22 0.00 N	25.93 0.26 0.00 N	26.82 0.27 0.00 N	24.21 0.23 0.00 N	27.11 0.20 0.00 N	25.47 0.22 0.00 N	21.62 0.17 0.00 N	16.21 0.15 0.00 N	30.97 0.24 0.00 N	16.44 0.14 0.00 N	21.61 0.19 0.00 N	15.73 0.01 0.00 N	
SYRACUSE___POWER 24017	12.33 0.00 0.00 N	4.59 -0.01 0.00 N	14.43 -0.03 0.00 N	-18.46 0.04 0.00 N	1.60 0.00 0.00 N	-39.00 -0.05 0.00 N	-4.87 -0.19 0.00 N	-27.96 -0.47 0.00 N	18.77 0.20 0.00 N	23.41 0.32 0.00 N	26.89 0.34 0.00 N	27.76 0.37 0.00 N	27.76 0.45 0.00 N	26.14 0.47 0.00 N	27.06 0.51 0.00 N	24.39 0.41 0.00 N	27.32 0.41 0.00 N	25.65 0.40 0.00 N	21.76 0.31 0.00 N	16.31 0.25 0.00 N	31.17 0.44 0.00 N	16.54 0.25 0.00 N	21.73 0.31 0.00 N	15.81 0.09 0.00 N	
Stony___Brook 24151	12.97 0.65 0.00 N	4.93 0.33 0.00 N	15.60 1.13 0.00 N	-19.87 -1.37 0.00 N	1.55 -0.05 0.00 N	-42.07 -3.13 0.00 N	-5.43 -0.74 0.00 N	-30.66 -3.16 0.00 N	20.80 2.23 0.00 N	25.37 2.27 0.00 N	29.35 2.81 0.00 N	30.45 3.06 0.00 N	30.57 3.26 0.00 N	28.95 3.28 0.00 N	29.97 3.42 0.00 N	27.14 3.16 0.00 N	30.45 3.54 0.00 N	28.55 3.30 0.00 N	24.15 2.70 0.00 N	18.03 1.97 0.00 N	35.65 4.07 -0.85 N	18.16 1.86 -0.01 N	23.43 2.01 0.00 N	16.90 1.18 0.00 N	
UNION___PROCESSING_DRP 323587	11.95 -0.38 0.00 N	4.46 -0.14 0.00 N	14.02 -0.44 0.00 N	-18.05 0.45 0.00 N	1.53 -0.07 0.00 N	-38.44 0.50 0.00 N	-4.98 -0.30 0.00 N	-27.66 -0.16 0.00 N	18.02 -0.55 0.00 N	22.66 -0.43 0.00 N	26.01 -0.53 0.00 N	26.75 -0.63 0.00 N	26.83 -0.48 0.00 N	25.36 -0.31 0.00 N	26.29 -0.26 0.00 N	23.71 -0.27 0.00 N	26.43 -0.49 0.00 N	24.92 -0.33 0.00 N	21.17 -0.28 0.00 N	15.90 -0.16 0.00 N	30.13 -0.60 0.00 N	16.14 -0.15 0.00 N	21.31 -0.12 0.00 N	15.37 -0.35 0.00 N	
UPPER HUDSON___HYD 24058	13.09 0.77 0.00 N	4.87 0.27 0.00 N	15.32 0.85 0.00 N	-19.64 -1.15 0.00 N	1.66 0.06 0.00 N	-41.28 -2.33 0.00 N	-4.85 -0.17 0.00 N	-29.01 -1.51 0.00 N	19.96 1.39 0.00 N	25.06 1.96 0.00 N	28.73 2.19 0.00 N	29.52 2.13 0.00 N	29.31 2.00 0.00 N	27.54 1.87 0.00 N	28.38 1.84 0.00 N	25.57 1.59 0.00 N	28.75 1.84 0.00 N	26.97 1.72 0.00 N	22.86 1.41 0.00 N	17.13 1.07 0.00 N	33.03 2.30 0.00 N	17.36 1.06 0.00 N	22.56 1.13 0.00 N	16.49 0.78 0.00 N	
UPPER RAQUET___HYD 24056	12.13 -0.19 0.00 N	4.53 -0.07 0.00 N	14.27 -0.20 0.00 N	-18.27 0.23 0.00 N	1.54 -0.06 0.00 N	-37.95 1.00 0.00 N	-4.30 0.39 0.00 N	-25.99 1.51 0.00 N	17.66 -0.91 0.00 N	21.98 -1.12 0.00 N	25.27 -1.27 0.00 N	26.10 -1.28 0.00 N	25.86 -1.46 0.00 N	23.73 -1.93 0.00 N	24.54 -2.01 0.00 N	22.18 -1.80 0.00 N	25.33 -1.59 0.00 N	23.46 -1.79 0.00 N	20.23 -1.22 0.00 N	15.17 -0.90 0.00 N	28.85 -1.88 0.00 N	15.58 -0.71 0.00 N	20.53 -0.89 0.00 N	15.26 -0.46 0.00 N	
VISCHER___FERRY HYD 24020	12.96 0.63 0.00 N	4.83 0.23 0.00 N	15.21 0.74 0.00 N	-19.42 -0.93 0.00 N	1.65 0.04 0.00 N	-40.77 -1.82 0.00 N	-4.96 -0.27 0.00 N	-28.94 -1.44 0.00 N	19.77 1.20 0.00 N	24.65 1.55 0.00 N	28.22 1.68 0.00 N	29.09 1.70 0.00 N	28.99 1.68 0.00 N	27.31 1.64 0.00 N	28.19 1.64 0.00 N	25.44 1.46 0.00 N	28.62 1.70 0.00 N	26.83 1.58 0.00 N	22.75 1.30 0.00 N	17.07 1.00 0.00 N	32.85 2.11 0.00 N	17.28 0.99 0.00 N	22.54 1.11 0.00 N	16.47 0.75 0.00 N	
WADING RIVER_IC_1 23522	12.78 0.45 0.00 N	4.91 0.31 0.00 N	15.65 1.18 0.00 N	-19.90 -1.41 0.00 N	1.51 -0.10 0.00 N	-42.24 -3.30 0.00 N	-5.44 -0.75 0.00 N	-30.80 -3.30 0.00 N	20.71 2.13 0.00 N	25.07 1.98 0.00 N	29.07 2.53 0.00 N	30.20 2.81 0.00 N	30.28 2.97 0.00 N	28.65 2.99 0.00 N	29.67 3.12 0.00 N	26.88 2.90 0.00 N	30.14 3.22 0.00 N	28.25 3.00 0.00 N	23.90 2.45 0.00 N	17.84 1.78 0.00 N	35.27 3.72 -0.82 N	17.92 1.62 -0.01 N	23.09 1.67 0.00 N	16.65 0.93 0.00 N	
WADING RIVER_IC_2 23547	12.78 0.45 0.00 N	4.91 0.31 0.00 N	15.65 1.18 0.00 N	-19.90 -1.41 0.00 N	1.51 -0.10 0.00 N	-42.24 -3.30 0.00 N	-5.44 -0.75 0.00 N	-30.80 -3.30 0.00 N	20.71 2.13 0.00 N	25.07 1.98 0.00 N	29.07 2.53 0.00 N	30.20 2.81 0.00 N	30.28 2.97 0.00 N	28.65 2.99 0.00 N	29.67 3.12 0.00 N	26.88 2.90 0.00 N	30.14 3.22 0.00 N	28.25 3.00 0.00 N	23.90 2.45 0.00 N	17.84 1.78 0.00 N	35.27 3.72 -0.82 N	17.92 1.62 -0.01 N	23.09 1.67 0.00 N	16.65 0.93 0.00 N	
WADING RIVER_IC_3 23601	12.78 0.45 0.00 N	4.91 0.31 0.00 N	15.65 1.18 0.00 N	-19.90 -1.41 0.00 N	1.51 -0.10 0.00 N	-42.24 -3.30 0.00 N	-5.44 -0.75 0.00 N	-30.80 -3.30 0.00 N	20.71 2.13 0.00 N	25.07 1.98 0.00 N	29.07 2.53 0.00 N	30.20 2.81 0.00 N	30.28 2.97 0.00 N	28.65 2.99 0.00 N	29.67 3.12 0.00 N	26.88 2.90 0.00 N	30.14 3.22 0.00 N	28.25 3.00 0.00 N	23.90 2.45 0.00 N	17.84 1.78 0.00 N	35.27 3.72 -0.82 N	17.92 1.62 -0.01 N	23.09 1.67 0.00 N	16.65 0.93 0.00 N	
WALDEN___HYDRO 24148	13.04 0.72 0.00 N	4.85 0.25 0.00 N	15.21 0.75 0.00 N	-19.40 -0.91 0.00 N	1.64 0.04 0.00 N	-40.81 -1.86 0.00 N	-5.12 -0.44 0.00 N	-29.39 -1.89 0.00 N	20.15 1.58 0.00 N	24.97 1.87 0.00 N	28.81 2.27 0.00 N	29.78 2.39 0.00 N	29.78 2.47 0.00 N	28.11 2.44 0.00 N	29.09 2.54 0.00 N	26.30 2.32 0.00 N	29.50 2.58 0.00 N	27.67 2.42 0.00 N	23.48 2.02 0.00 N	17.58 1.52 0.00 N	33.70 2.96 0.00 N	17.75 1.46 0.00 N	23.18 1.76 0.00 N	16.80 1.08 0.00 N	
WARRENSBURG____ 23737	13.00 0.68 0.00 N	4.85 0.25 0.00 N	15.29 0.82 0.00 N	-19.59 -1.09 0.00 N	1.66 0.05 0.00 N	-41.15 -2.21 0.00 N	-4.85 -0.16 0.00 N	-28.94 -1.45 0.00 N	19.94 1.37 0.00 N	24.91 1.82 0.00 N	28.53 1.99 0.00 N	29.30 1.92 0.00 N	29.09 1.78 0.00 N	27.33 1.66 0.00 N	28.17 1.61 0.00 N	25.38 1.40 0.00 N	28.53 1.61 0.00 N	26.76 1.51 0.00 N	22.69 1.24 0.00 N	17.00 0.94 0.00 N	32.79 2.05 0.00 N	17.23 0.94 0.00 N	22.40 0.98 0.00 N	16.39 0.67 0.00 N	
WATERSIDE___6 8 9	13.19	4.90	15.37	-19.57	1.65	-41.26	-5.12	-29.72	20.43	25.33	29.28	30.23	30.26	28.56	29.54	26.74	29.98	28.12	23.79	17.77	34.17	17.99	23.41	16.98	

23538	0.87 0.00 N	0.30 0.00 N	0.90 0.00 N	-1.07 0.00 N	0.05 0.00 N	-2.32 0.00 N	-0.43 0.00 N	-2.23 0.00 N	1.86 0.00 N	2.23 0.00 N	2.74 0.00 N	2.85 0.00 N	2.95 0.00 N	2.89 0.00 N	2.99 0.00 N	2.75 0.00 N	3.06 0.00 N	2.87 0.00 N	2.34 0.00 N	1.71 0.00 N	3.44 0.00 N	1.70 0.00 N	1.99 0.00 N	1.26 0.00 N
WDELAWARE___HYD 323627	12.77 0.45 0.00 N	4.75 0.16 0.00 N	14.95 0.48 0.00 N	-19.11 -0.61 0.00 N	1.63 0.03 0.00 N	-40.31 -1.36 0.00 N	-4.99 -0.31 0.00 N	-28.97 -1.47 0.00 N	19.48 0.91 0.00 N	23.54 0.44 0.00 N	27.19 0.65 0.00 N	28.06 0.67 0.00 N	28.03 0.72 0.00 N	26.41 0.75 0.00 N	27.40 0.85 0.00 N	25.54 1.56 0.00 N	28.61 1.69 0.00 N	26.83 1.58 0.00 N	22.76 1.31 0.00 N	17.03 0.96 0.00 N	32.76 2.02 0.00 N	17.29 0.99 0.00 N	22.55 1.13 0.00 N	16.38 0.67 0.00 N
WEST BABYLON___IC 23714	13.15 0.83 0.00 N	4.96 0.36 0.00 N	15.62 1.16 0.00 N	-19.88 -1.39 0.00 N	1.59 -0.01 0.00 N	-42.07 -3.12 0.00 N	-5.38 -0.70 0.00 N	-30.62 -3.13 0.00 N	20.83 2.26 0.00 N	25.58 2.48 0.00 N	29.62 3.08 0.00 N	30.71 3.32 0.00 N	30.77 3.46 0.00 N	29.08 3.41 0.00 N	30.11 3.56 0.00 N	27.26 3.27 0.00 N	30.57 3.65 0.00 N	28.66 3.41 0.00 N	24.28 2.82 0.00 N	18.13 2.07 0.00 N	36.91 4.34 -1.85 N	18.34 2.02 -0.03 N	23.73 2.31 0.00 N	17.12 1.40 0.00 N
WEST CANADA___HYD 24049	12.39 0.06 0.00 N	4.62 0.02 0.00 N	14.53 0.06 0.00 N	-18.57 -0.08 0.00 N	1.61 0.01 0.00 N	-39.10 -0.15 0.00 N	-4.74 -0.05 0.00 N	-27.70 -0.20 0.00 N	18.74 0.17 0.00 N	23.30 0.21 0.00 N	26.78 0.24 0.00 N	27.63 0.25 0.00 N	27.58 0.26 0.00 N	25.94 0.27 0.00 N	26.82 0.27 0.00 N	24.22 0.24 0.00 N	27.19 0.27 0.00 N	25.51 0.26 0.00 N	21.66 0.21 0.00 N	16.22 0.16 0.00 N	31.06 0.33 0.00 N	16.45 0.16 0.00 N	21.61 0.19 0.00 N	15.82 0.10 0.00 N
WESTERN_NY_WIND 24143	11.97 -0.35 0.00 N	4.47 -0.13 0.00 N	14.08 -0.39 0.00 N	-18.19 0.30 0.00 N	1.53 -0.07 0.00 N	-38.91 0.03 0.00 N	-5.21 -0.53 0.00 N	-28.16 -0.66 0.00 N	18.13 -0.44 0.00 N	22.89 -0.20 0.00 N	26.25 -0.29 0.00 N	27.01 -0.37 0.00 N	27.16 -0.15 0.00 N	25.66 -0.01 0.00 N	26.61 0.06 0.00 N	23.92 -0.07 0.00 N	26.63 -0.28 0.00 N	25.18 -0.08 0.00 N	21.39 -0.07 0.00 N	16.08 0.02 0.00 N	30.39 -0.34 0.00 N	16.36 0.07 0.00 N	21.63 0.20 0.00 N	15.49 -0.23 0.00 N
WETHRSFD_WT_PWR 323626	11.97 -0.36 0.00 N	4.47 -0.13 0.00 N	14.08 -0.39 0.00 N	-18.15 0.34 0.00 N	1.58 -0.02 0.00 N	-38.68 0.26 0.00 N	-5.27 -0.58 0.00 N	-28.35 -0.86 0.00 N	18.16 -0.41 0.00 N	22.77 -0.33 0.00 N	26.03 -0.51 0.00 N	26.80 -0.58 0.00 N	26.97 -0.34 0.00 N	25.42 -0.24 0.00 N	26.37 -0.18 0.00 N	23.62 -0.36 0.00 N	26.36 -0.55 0.00 N	24.96 -0.29 0.00 N	21.18 -0.27 0.00 N	15.92 -0.14 0.00 N	30.13 -0.61 0.00 N	16.23 -0.06 0.00 N	21.47 0.05 0.00 N	15.40 -0.31 0.00 N
YORK___WARBASSE 23770	13.22 0.89 0.00 N	4.91 0.31 0.00 N	15.39 0.92 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.32 -2.37 0.00 N	-5.14 -0.45 0.00 N	-29.77 -2.28 0.00 N	20.43 1.86 0.00 N	25.34 2.24 0.00 N	29.30 2.76 0.00 N	30.32 2.93 0.00 N	30.35 3.03 0.00 N	28.65 2.99 0.00 N	29.65 3.10 0.00 N	26.84 2.86 0.00 N	30.10 3.19 0.00 N	28.23 2.98 0.00 N	23.85 2.40 0.00 N	17.82 1.76 0.00 N	34.30 3.57 0.00 N	18.06 1.77 0.00 N	23.50 2.08 0.00 N	17.03 1.31 0.00 N