

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/09/2020

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	13.81	13.62	13.43	13.02	12.69	13.27	15.44	17.00	18.80	16.38	13.52	13.93	13.62	13.83	13.36	13.86	17.10	15.94	17.54	16.52	13.95	17.15	12.02	11.45
24138	0.99	0.96	0.92	0.88	0.85	0.99	1.17	1.33	1.51	1.37	1.08	1.12	1.13	1.20	1.18	1.21	1.48	1.42	1.52	1.46	1.25	0.85	0.15	-0.29
	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	-0.18	0.00	-7.60	-10.40	-14.82
74TH STREET_GT_1	13.72	13.53	13.35	12.93	12.61	13.18	15.33	16.87	18.64	16.24	13.41	13.80	13.50	13.70	13.24	13.73	16.94	15.81	17.40	16.39	13.86	17.09	12.01	11.47
24260	0.90	0.87	0.84	0.79	0.77	0.90	1.05	1.20	1.35	1.23	0.97	1.00	1.01	1.07	1.07	1.09	1.33	1.29	1.37	1.34	1.16	0.79	0.13	-0.27
	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	-0.18	0.00	-7.60	-10.40	-14.82
74TH STREET_GT_2	13.72	13.53	13.35	12.93	12.61	13.18	15.33	16.87	18.64	16.24	13.41	13.80	13.50	13.70	13.24	13.73	16.94	15.81	17.40	16.39	13.86	17.09	12.01	11.47
24261	0.90	0.87	0.84	0.79	0.77	0.90	1.05	1.20	1.35	1.23	0.97	1.00	1.01	1.07	1.07	1.09	1.33	1.29	1.37	1.34	1.16	0.79	0.13	-0.27
	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	-0.18	0.00	-7.60	-10.40	-14.82
ADK HUDSON___FALLS	14.01	13.86	13.65	13.24	12.95	13.52	15.78	17.46	19.22	16.58	13.57	13.91	13.54	13.71	13.26	13.80	17.08	16.03	17.79	16.82	14.12	20.16	16.02	17.11
24011	1.18	1.20	1.14	1.10	1.11	1.24	1.51	1.79	1.93	1.58	1.13	1.10	1.05	1.08	1.08	1.15	1.47	1.51	1.77	1.70	1.42	0.95	0.16	-0.31
	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	-0.25	0.00	-10.51	-14.39	-20.50
ADK RESOURCE___RCVRY	14.09	13.95	13.72	13.32	13.02	13.61	15.90	17.64	19.40	16.72	13.65	13.99	13.61	13.77	13.34	13.89	17.21	16.17	17.97	17.00	14.25	20.26	16.05	17.10
23798	1.26	1.29	1.22	1.18	1.18	1.33	1.63	1.97	2.11	1.72	1.22	1.18	1.12	1.14	1.16	1.25	1.60	1.65	1.94	1.87	1.55	1.03	0.17	-0.33
	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	-0.25	0.00	-10.52	-14.40	-20.52
ADK S GLENS___FALLS	14.01	13.86	13.65	13.24	12.95	13.52	15.78	17.46	19.22	16.58	13.57	13.91	13.54	13.71	13.26	13.80	17.08	16.03	17.79	16.82	14.12	20.16	16.02	17.11
24028	1.18	1.20	1.14	1.10	1.11	1.24	1.51	1.79	1.93	1.58	1.13	1.10	1.05	1.08	1.08	1.15	1.47	1.51	1.77	1.70	1.42	0.95	0.16	-0.31
	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	-0.25	0.00	-10.51	-14.39	-20.50
ADK_NYS___DAM	13.77	13.62	13.43	13.03	12.73	13.26	15.41	16.93	18.61	16.08	13.26	13.63	13.28	13.47	13.03	13.55	16.72	15.68	17.32	16.37	13.80	19.48	15.29	16.18
23527	0.94	0.96	0.92	0.89	0.90	0.97	1.14	1.26	1.32	1.07	0.82	0.82	0.79	0.84	0.85	0.90	1.10	1.16	1.29	1.26	1.10	0.77	0.12	-0.26
	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	-0.24	0.00	-10.01	-13.70	-19.52
AIR_PRODUCTS___DRP	13.35	13.20	13.04	12.64	12.34	12.83	14.89	16.22	17.87	15.49	12.80	13.16	12.85	13.03	12.63	13.09	16.12	15.08	16.64	15.72	13.24	18.93	15.01	15.98
24190	0.52	0.54	0.53	0.50	0.50	0.55	0.61	0.55	0.58	0.48	0.36	0.36	0.37	0.40	0.45	0.44	0.51	0.55	0.62	0.61	0.54	0.38	0.06	-0.13
	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	-0.24	0.00	-9.84	-13.47	-19.19
ALBANY___1	13.35	13.20	13.04	12.64	12.34	12.83	14.89	16.22	17.87	15.49	12.80	13.16	12.85	13.03	12.63	13.09	16.12	15.08	16.64	15.72	13.24	18.93	15.01	15.98
23571	0.52	0.54	0.53	0.50	0.50	0.55	0.61	0.55	0.58	0.48	0.36	0.36	0.37	0.40	0.45	0.44	0.51	0.55	0.62	0.61	0.54	0.38	0.06	-0.13
	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	-0.24	0.00	-9.84	-13.47	-19.19
ALBANY___2	13.35	13.20	13.04	12.64	12.34	12.83	14.89	16.22	17.87	15.49	12.80	13.16	12.85	13.03	12.63	13.09	16.12	15.08	16.64	15.72	13.24	18.93	15.01	15.98
23572	0.52	0.54	0.53	0.50	0.50	0.55	0.61	0.55	0.58	0.48	0.36	0.36	0.37	0.40	0.45	0.44	0.51	0.55	0.62	0.61	0.54	0.38	0.06	-0.13
	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	-0.24	0.00	-9.84	-13.47	-19.19
ALBANY___3	13.35	13.20	13.04	12.64	12.34	12.83	14.89	16.22	17.87	15.49	12.80	13.16	12.85	13.03	12.63	13.09	16.12	15.08	16.64	15.72	13.24	18.93	15.01	15.98
23573	0.52	0.54	0.53	0.50	0.50	0.55	0.61	0.55	0.58	0.48	0.36	0.36	0.37	0.40	0.45	0.44	0.51	0.55	0.62	0.61	0.54	0.38	0.06	-0.13
	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	-0.24	0.00	-9.84	-13.47	-19.19
ALBANY___4	13.35	13.20	13.04	12.64	12.34	12.83	14.89	16.22	17.87	15.49	12.80	13.16	12.85	13.03	12.63	13.09	16.12	15.08	16.64	15.72	13.24	18.93	15.01	15.98
23574	0.52	0.54	0.53	0.50	0.50	0.55	0.61	0.55	0.58	0.48	0.36	0.36	0.37	0.40	0.45	0.44	0.51	0.55	0.62	0.61	0.54	0.38	0.06	-0.13
	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	-0.24	0.00	-9.84	-13.47	-19.19

ALBANY___LFGE 323615	13.47 0.64 0.00	13.32 0.66 0.00	13.15 0.64 0.00	12.75 0.61 0.00	12.45 0.61 0.00	12.95 0.67 0.00	15.04 0.77 0.00	16.42 0.75 0.00	18.10 0.81 0.00	15.68 0.68 0.00	12.95 0.52 0.00	13.32 0.51 0.00	13.00 0.52 0.00	13.18 0.55 0.00	12.76 0.59 0.00	13.24 0.60 0.00	16.32 0.71 0.00	15.27 0.75 0.00	16.86 0.84 0.00	15.93 0.81 -0.24	13.40 0.71 0.00	19.26 0.49 -10.06	15.32 0.08 -13.77	16.37 -0.17 -19.62
ALCOA_RYNLDS___DRP 24188	12.67 -0.16 0.00	12.49 -0.17 0.00	12.35 -0.16 0.00	12.00 -0.14 0.00	11.69 -0.14 0.00	12.12 -0.17 0.00	14.04 -0.23 0.00	15.34 -0.33 0.00	16.92 -0.37 0.00	14.66 -0.35 0.00	12.23 -0.21 0.00	12.58 -0.22 0.00	12.24 -0.24 0.00	12.35 -0.28 0.00	11.88 -0.29 0.00	12.35 -0.30 0.00	15.26 -0.35 0.00	14.14 -0.38 0.00	15.64 -0.38 0.00	14.50 -0.37 0.00	12.39 -0.31 0.00	8.48 -0.23 0.00	1.43 -0.04 0.00	-2.99 0.09 0.00
ALCOA___DSASP 323711	12.67 -0.16 0.00	12.49 -0.17 0.00	12.35 -0.16 0.00	12.00 -0.14 0.00	11.69 -0.14 0.00	12.12 -0.17 0.00	14.04 -0.23 0.00	15.34 -0.33 0.00	16.92 -0.37 0.00	14.66 -0.35 0.00	12.23 -0.21 0.00	12.58 -0.22 0.00	12.24 -0.24 0.00	12.35 -0.28 0.00	11.88 -0.29 0.00	12.35 -0.30 0.00	15.26 -0.35 0.00	14.14 -0.38 0.00	15.64 -0.38 0.00	14.50 -0.37 0.00	12.39 -0.31 0.00	8.48 -0.23 0.00	1.43 -0.04 0.00	-2.99 0.09 0.00
ALLEGHENY___COGEN 23514	12.79 -0.04 0.00	12.54 -0.12 0.00	12.36 -0.15 0.00	11.89 -0.15 0.10	11.74 -0.09 0.00	12.29 0.00 0.00	14.63 0.15 -0.20	16.39 0.39 -0.34	18.10 0.43 -0.38	17.92 0.56 -2.35	12.71 0.27 0.00	13.08 0.28 0.00	13.18 0.28 -0.42	14.39 0.25 -1.51	13.97 0.18 -1.61	13.20 0.18 -0.37	16.78 0.29 -0.87	17.10 0.29 -2.29	16.49 0.17 -0.29	15.95 0.14 -0.93	12.78 0.08 0.00	10.48 -0.02 -1.80	3.45 0.00 -1.97	-0.39 0.01 -2.68
ALTONA_WT_PWR 323606	13.03 0.21 0.00	12.99 0.33 0.00	12.77 0.26 0.00	12.53 0.40 0.00	12.17 0.34 0.00	12.65 0.37 0.00	14.65 0.37 0.00	16.06 0.39 0.00	17.68 0.39 0.00	15.34 0.33 0.00	12.62 0.18 0.00	12.86 0.05 0.00	12.47 -0.02 0.00	12.46 -0.17 0.00	11.98 -0.20 0.00	12.50 -0.15 0.00	15.64 0.03 0.00	14.56 0.04 0.00	16.11 0.09 0.00	14.84 -0.03 0.00	12.53 -0.17 0.00	8.52 -0.19 0.00	1.43 -0.05 0.00	-2.89 0.19 0.00
AMERICAN_REF_FUEL 24010	11.42 -1.41 0.00	11.15 -1.52 0.00	11.02 -1.49 0.00	10.53 -1.46 0.14	10.45 -1.38 0.00	10.93 -1.35 0.00	12.53 -1.59 0.16	13.91 -1.57 0.19	15.30 -1.77 0.21	12.41 -1.27 1.32	11.17 -1.26 0.00	11.54 -1.27 0.00	10.17 -1.19 1.12	5.59 -1.20 5.84	9.69 -1.27 1.21	10.32 -1.31 1.02	10.63 -1.56 3.42	11.91 -1.48 1.14	13.99 -1.93 0.11	11.66 -1.83 1.38	11.18 -1.51 0.01	8.38 -1.09 -0.76	3.03 -0.18 -1.73	-0.13 0.31 -2.64
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.10 -0.73 0.00	11.91 -0.75 0.00	11.81 -0.70 0.00	11.33 -0.69 0.12	11.21 -0.63 0.00	11.74 -0.54 0.00	14.14 -0.57 -0.44	15.95 -0.42 -0.70	17.54 -0.54 -0.79	19.83 -0.12 -4.94	12.06 -0.38 0.00	12.38 -0.43 0.00	13.55 -0.35 -1.42	18.46 -0.29 -6.12	15.34 -0.38 -3.54	13.45 -0.42 -1.22	18.59 -0.46 -3.43	18.84 -0.50 -4.82	15.58 -1.04 -0.60	12.37 -1.13 1.37	11.77 -0.92 0.01	8.92 -0.69 -0.91	3.28 -0.11 -1.92	0.03 0.21 -2.91
ARTHUR_KILL_GT_1 23520	13.69 0.86 0.00	13.46 0.80 0.00	13.27 0.76 0.00	12.86 0.72 0.00	12.54 0.70 0.00	13.13 0.85 0.00	15.27 0.99 0.00	16.79 1.12 0.00	18.57 1.28 0.00	16.19 1.18 0.00	13.37 0.93 0.00	13.78 0.97 0.00	13.48 1.00 0.00	13.67 1.04 0.00	13.22 1.04 0.00	13.71 1.06 0.00	16.86 1.25 0.00	15.73 1.20 0.00	17.29 1.27 0.00	16.31 1.26 -0.18	13.82 1.12 0.00	17.06 0.76 -7.60	12.01 0.13 -10.40	11.48 -0.26 -14.82
ARTHUR_KILL_2 23512	13.66 0.84 0.00	13.43 0.77 0.00	13.24 0.73 0.00	12.82 0.69 0.00	12.51 0.68 0.00	13.10 0.82 0.00	15.23 0.96 0.00	16.75 1.08 0.00	18.53 1.24 0.00	16.16 1.15 0.00	13.34 0.90 0.00	13.75 0.94 0.00	13.45 0.97 0.00	13.64 1.01 0.00	13.19 1.01 0.00	13.67 1.03 0.00	16.82 1.20 0.00	15.69 1.16 0.00	17.26 1.23 0.00	16.28 1.22 -0.18	13.78 1.08 0.00	17.04 0.74 -7.60	12.01 0.13 -10.40	11.49 -0.25 -14.82
ARTHUR_KILL_3 23513	13.70 0.87 0.00	13.51 0.84 0.00	13.31 0.80 0.00	12.91 0.77 0.00	12.59 0.75 0.00	13.16 0.88 0.00	15.29 1.02 0.00	16.84 1.17 0.00	18.59 1.30 0.00	16.19 1.18 0.00	13.36 0.93 0.00	13.76 0.95 0.00	13.45 0.96 0.00	13.65 1.02 0.00	13.20 1.02 0.00	13.69 1.04 0.00	16.90 1.28 0.00	15.76 1.24 0.00	17.35 1.32 0.00	16.35 1.30 -0.18	13.82 1.12 0.00	17.07 0.77 -7.60	12.01 0.13 -10.40	11.48 -0.26 -14.82
ARTHUR_KILL_COGEN 323718	13.69 0.86 0.00	13.46 0.80 0.00	13.27 0.76 0.00	12.86 0.72 0.00	12.54 0.70 0.00	13.13 0.85 0.00	15.27 0.99 0.00	16.79 1.12 0.00	18.57 1.28 0.00	16.19 1.18 0.00	13.37 0.93 0.00	13.78 0.97 0.00	13.48 1.00 0.00	13.67 1.04 0.00	13.22 1.04 0.00	13.71 1.06 0.00	16.86 1.25 0.00	15.73 1.20 0.00	17.29 1.27 0.00	16.31 1.26 -0.18	13.82 1.12 0.00	17.06 0.76 -7.60	12.01 0.13 -10.40	11.48 -0.26 -14.82
ASHOKAN____ 23654	13.55 0.73 0.00	13.37 0.71 0.00	13.18 0.68 0.00	12.78 0.64 0.00	12.48 0.65 0.00	13.01 0.74 0.00	15.19 0.91 0.00	16.73 1.06 0.00	18.47 1.18 0.00	16.04 1.03 0.00	13.20 0.76 0.00	13.53 0.72 0.00	13.08 0.60 0.00	13.37 0.74 0.00	12.85 0.66 0.00	13.41 0.77 0.00	16.62 1.01 0.00	15.57 1.05 0.00	17.26 1.23 0.00	16.29 1.22 -0.19	13.58 0.88 0.00	17.38 0.59 -8.09	12.65 0.09 -11.07	12.48 -0.22 -15.78
ASTORIA_EAST_ENERGY_CC1 323581	13.69 0.86 0.00	13.48 0.82 0.00	13.29 0.78 0.00	12.87 0.74 0.00	12.55 0.71 0.00	13.16 0.88 0.00	15.35 1.07 0.00	16.90 1.23 0.00	18.67 1.38 0.00	16.26 1.25 0.00	13.41 0.97 0.00	13.82 1.01 0.00	13.52 1.03 0.00	13.72 1.09 0.00	13.26 1.08 0.00	13.74 1.09 0.00	16.96 1.34 0.00	15.80 1.28 0.00	17.38 1.35 0.00	16.38 1.33 -0.18	13.86 1.16 0.00	17.09 0.78 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
ASTORIA_EAST_ENERGY_CC2 323582	13.69 0.86 0.00	13.48 0.82 0.00	13.29 0.78 0.00	12.87 0.74 0.00	12.55 0.71 0.00	13.16 0.88 0.00	15.35 1.07 0.00	16.90 1.23 0.00	18.67 1.38 0.00	16.26 1.25 0.00	13.41 0.97 0.00	13.82 1.01 0.00	13.52 1.03 0.00	13.72 1.09 0.00	13.26 1.08 0.00	13.74 1.09 0.00	16.96 1.34 0.00	15.80 1.28 0.00	17.38 1.35 0.00	16.38 1.33 -0.18	13.86 1.16 0.00	17.09 0.78 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
ASTORIA_GT2_1 24094	13.69 0.86 0.00	13.48 0.82 0.00	13.29 0.78 0.00	12.87 0.74 0.00	12.55 0.71 0.00	13.16 0.88 0.00	15.35 1.07 0.00	16.90 1.23 0.00	18.67 1.38 0.00	16.26 1.25 0.00	13.41 0.97 0.00	13.82 1.01 0.00	13.52 1.03 0.00	13.72 1.09 0.00	13.26 1.08 0.00	13.74 1.09 0.00	16.96 1.34 0.00	15.80 1.28 0.00	17.38 1.35 0.00	16.38 1.33 -0.18	13.86 1.16 0.00	17.09 0.78 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82

ASTORIA_GT2_2 24095	13.69 <span>0.86</span> <span>0.00</span>	13.48 <span>0.82</span> <span>0.00</span>	13.29 <span>0.78</span> <span>0.00</span>	12.87 <span>0.74</span> <span>0.00</span>	12.55 <span>0.71</span> <span>0.00</span>	13.16 <span>0.88</span> <span>0.00</span>	15.35 <span>1.07</span> <span>0.00</span>	16.90 <span>1.23</span> <span>0.00</span>	18.67 <span>1.38</span> <span>0.00</span>	16.26 <span>1.25</span> <span>0.00</span>	13.41 <span>0.97</span> <span>0.00</span>	13.82 <span>1.01</span> <span>0.00</span>	13.52 <span>1.03</span> <span>0.00</span>	13.72 <span>1.09</span> <span>0.00</span>	13.26 <span>1.08</span> <span>0.00</span>	13.74 <span>1.09</span> <span>0.00</span>	16.96 <span>1.34</span> <span>0.00</span>	15.80 <span>1.28</span> <span>0.00</span>	17.38 <span>1.35</span> <span>0.00</span>	16.38 <span>1.33</span> <span>-0.18</span>	13.86 <span>1.16</span> <span>0.00</span>	17.09 <span>0.78</span> <span>-7.60</span>	12.01 <span>0.13</span> <span>-10.40</span>	11.47 <span>-0.27</span> <span>-14.82</span>
ASTORIA_GT2_3 24096	13.69 <span>0.86</span> <span>0.00</span>	13.48 <span>0.82</span> <span>0.00</span>	13.29 <span>0.78</span> <span>0.00</span>	12.87 <span>0.74</span> <span>0.00</span>	12.55 <span>0.71</span> <span>0.00</span>	13.16 <span>0.88</span> <span>0.00</span>	15.35 <span>1.07</span> <span>0.00</span>	16.90 <span>1.23</span> <span>0.00</span>	18.67 <span>1.38</span> <span>0.00</span>	16.26 <span>1.25</span> <span>0.00</span>	13.41 <span>0.97</span> <span>0.00</span>	13.82 <span>1.01</span> <span>0.00</span>	13.52 <span>1.03</span> <span>0.00</span>	13.72 <span>1.09</span> <span>0.00</span>	13.26 <span>1.08</span> <span>0.00</span>	13.74 <span>1.09</span> <span>0.00</span>	16.96 <span>1.34</span> <span>0.00</span>	15.80 <span>1.28</span> <span>0.00</span>	17.38 <span>1.35</span> <span>0.00</span>	16.38 <span>1.33</span> <span>-0.18</span>	13.86 <span>1.16</span> <span>0.00</span>	17.09 <span>0.78</span> <span>-7.60</span>	12.01 <span>0.13</span> <span>-10.40</span>	11.47 <span>-0.27</span> <span>-14.82</span>
ASTORIA_GT2_4 24097	13.69 <span>0.86</span> <span>0.00</span>	13.48 <span>0.82</span> <span>0.00</span>	13.29 <span>0.78</span> <span>0.00</span>	12.87 <span>0.74</span> <span>0.00</span>	12.55 <span>0.71</span> <span>0.00</span>	13.16 <span>0.88</span> <span>0.00</span>	15.35 <span>1.07</span> <span>0.00</span>	16.90 <span>1.23</span> <span>0.00</span>	18.67 <span>1.38</span> <span>0.00</span>	16.26 <span>1.25</span> <span>0.00</span>	13.41 <span>0.97</span> <span>0.00</span>	13.82 <span>1.01</span> <span>0.00</span>	13.52 <span>1.03</span> <span>0.00</span>	13.72 <span>1.09</span> <span>0.00</span>	13.26 <span>1.08</span> <span>0.00</span>	13.74 <span>1.09</span> <span>0.00</span>	16.96 <span>1.34</span> <span>0.00</span>	15.80 <span>1.28</span> <span>0.00</span>	17.38 <span>1.35</span> <span>0.00</span>	16.38 <span>1.33</span> <span>-0.18</span>	13.86 <span>1.16</span> <span>0.00</span>	17.09 <span>0.78</span> <span>-7.60</span>	12.01 <span>0.13</span> <span>-10.40</span>	11.47 <span>-0.27</span> <span>-14.82</span>
ASTORIA_GT3_1 24098	13.69 <span>0.86</span> <span>0.00</span>	13.48 <span>0.82</span> <span>0.00</span>	13.29 <span>0.78</span> <span>0.00</span>	12.87 <span>0.74</span> <span>0.00</span>	12.55 <span>0.71</span> <span>0.00</span>	13.16 <span>0.88</span> <span>0.00</span>	15.35 <span>1.07</span> <span>0.00</span>	16.90 <span>1.23</span> <span>0.00</span>	18.67 <span>1.38</span> <span>0.00</span>	16.26 <span>1.25</span> <span>0.00</span>	13.41 <span>0.97</span> <span>0.00</span>	13.82 <span>1.01</span> <span>0.00</span>	13.52 <span>1.03</span> <span>0.00</span>	13.72 <span>1.09</span> <span>0.00</span>	13.26 <span>1.08</span> <span>0.00</span>	13.74 <span>1.09</span> <span>0.00</span>	16.96 <span>1.34</span> <span>0.00</span>	15.80 <span>1.28</span> <span>0.00</span>	17.38 <span>1.35</span> <span>0.00</span>	16.38 <span>1.33</span> <span>-0.18</span>	13.86 <span>1.16</span> <span>0.00</span>	17.09 <span>0.78</span> <span>-7.60</span>	12.01 <span>0.13</span> <span>-10.40</span>	11.47 <span>-0.27</span> <span>-14.82</span>
ASTORIA_GT3_2 24099	13.69 <span>0.86</span> <span>0.00</span>	13.48 <span>0.82</span> <span>0.00</span>	13.29 <span>0.78</span> <span>0.00</span>	12.87 <span>0.74</span> <span>0.00</span>	12.55 <span>0.71</span> <span>0.00</span>	13.16 <span>0.88</span> <span>0.00</span>	15.35 <span>1.07</span> <span>0.00</span>	16.90 <span>1.23</span> <span>0.00</span>	18.67 <span>1.38</span> <span>0.00</span>	16.26 <span>1.25</span> <span>0.00</span>	13.41 <span>0.97</span> <span>0.00</span>	13.82 <span>1.01</span> <span>0.00</span>	13.52 <span>1.03</span> <span>0.00</span>	13.72 <span>1.09</span> <span>0.00</span>	13.26 <span>1.08</span> <span>0.00</span>	13.74 <span>1.09</span> <span>0.00</span>	16.96 <span>1.34</span> <span>0.00</span>	15.80 <span>1.28</span> <span>0.00</span>	17.38 <span>1.35</span> <span>0.00</span>	16.38 <span>1.33</span> <span>-0.18</span>	13.86 <span>1.16</span> <span>0.00</span>	17.09 <span>0.78</span> <span>-7.60</span>	12.01 <span>0.13</span> <span>-10.40</span>	11.47 <span>-0.27</span> <span>-14.82</span>
ASTORIA_GT3_3 24100	13.69 <span>0.86</span> <span>0.00</span>	13.48 <span>0.82</span> <span>0.00</span>	13.29 <span>0.78</span> <span>0.00</span>	12.87 <span>0.74</span> <span>0.00</span>	12.55 <span>0.71</span> <span>0.00</span>	13.16 <span>0.88</span> <span>0.00</span>	15.35 <span>1.07</span> <span>0.00</span>	16.90 <span>1.23</span>																

ASTORIA_GT_13 24227	13.73 0.91 0.00	13.53 0.87 0.00	13.35 0.84 0.00	12.93 0.79 0.00	12.61 0.77 0.00	13.19 0.91 0.00	15.34 1.06 0.00	16.89 1.22 0.00	18.67 1.38 0.00	16.26 1.25 0.00	13.42 0.98 0.00	13.82 1.01 0.00	13.52 1.04 0.00	13.72 1.09 0.00	13.27 1.09 0.00	13.76 1.11 0.00	16.96 1.35 0.00	15.82 1.29 0.00	17.40 1.38 0.00	16.40 1.34 -0.18	13.87 1.17 0.00	17.10 0.79 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
ASTORIA_GT_5 24106	13.71 0.88 0.00	13.50 0.84 0.00	13.30 0.80 0.00	12.89 0.75 0.00	12.56 0.73 0.00	13.18 0.89 0.00	15.37 1.10 0.00	16.92 1.25 0.00	18.70 1.41 0.00	16.29 1.28 0.00	13.43 0.99 0.00	13.84 1.04 0.00	13.54 1.06 0.00	13.74 1.11 0.00	13.28 1.10 0.00	13.77 1.12 0.00	16.99 1.37 0.00	15.83 1.31 0.00	17.40 1.38 0.00	16.40 1.35 -0.18	13.88 1.18 0.00	17.10 0.80 -7.60	12.02 0.14 -10.40	11.46 -0.28 -14.82
ASTORIA_GT_7 24107	13.71 0.88 0.00	13.50 0.84 0.00	13.30 0.80 0.00	12.89 0.75 0.00	12.56 0.73 0.00	13.18 0.89 0.00	15.37 1.10 0.00	16.92 1.25 0.00	18.70 1.41 0.00	16.29 1.28 0.00	13.43 0.99 0.00	13.84 1.04 0.00	13.54 1.06 0.00	13.74 1.11 0.00	13.28 1.10 0.00	13.77 1.12 0.00	16.99 1.37 0.00	15.83 1.31 0.00	17.40 1.38 0.00	16.40 1.35 -0.18	13.88 1.18 0.00	17.10 0.80 -7.60	12.02 0.14 -10.40	11.46 -0.28 -14.82
ASTORIA_GT_8 24108	13.71 0.88 0.00	13.50 0.84 0.00	13.30 0.80 0.00	12.89 0.75 0.00	12.56 0.73 0.00	13.18 0.89 0.00	15.37 1.10 0.00	16.92 1.25 0.00	18.70 1.41 0.00	16.29 1.28 0.00	13.43 0.99 0.00	13.84 1.04 0.00	13.54 1.06 0.00	13.74 1.11 0.00	13.28 1.10 0.00	13.77 1.12 0.00	16.99 1.37 0.00	15.83 1.31 0.00	17.40 1.38 0.00	16.40 1.35 -0.18	13.88 1.18 0.00	17.10 0.80 -7.60	12.02 0.14 -10.40	11.46 -0.28 -14.82
ASTORIA___2 24149	13.69 0.86 0.00	13.48 0.82 0.00	13.29 0.78 0.00	12.87 0.74 0.00	12.55 0.71 0.00	13.16 0.88 0.00	15.35 1.07 0.00	16.90 1.23 0.00	18.67 1.38 0.00	16.26 1.25 0.00	13.41 0.97 0.00	13.82 1.01 0.00	13.52 1.03 0.00	13.72 1.09 0.00	13.26 1.08 0.00	13.74 1.09 0.00	16.96 1.34 0.00	15.80 1.28 0.00	17.38 1.35 0.00	16.38 1.33 -0.18	13.86 1.16 0.00	17.09 0.78 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
ASTORIA___3 23516	13.73 0.91 0.00	13.53 0.87 0.00	13.35 0.84 0.00	12.93 0.79 0.00	12.61 0.77 0.00	13.19 0.91 0.00	15.34 1.06 0.00	16.89 1.22 0.00	18.67 1.38 0.00	16.26 1.25 0.00	13.42 0.98 0.00	13.82 1.01 0.00	13.52 1.04 0.00	13.72 1.09 0.00	13.27 1.09 0.00	13.76 1.11 0.00	16.96 1.35 0.00	15.82 1.29 0.00	17.40 1.38 0.00	16.40 1.34 -0.18	13.87 1.17 0.00	17.10 0.79 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
ASTORIA___4 23517	13.69 0.86 0.00	13.48 0.82 0.00	13.29 0.78 0.00	12.87 0.74 0.00	12.55 0.71 0.00	13.16 0.88 0.00	15.35 1.07 0.00	16.90 1.23 0.00	18.67 1.38 0.00	16.26 1.25 0.00	13.41 0.97 0.00	13.82 1.01 0.00	13.52 1.03 0.00	13.72 1.09 0.00	13.26 1.08 0.00	13.74 1.09 0.00	16.96 1.34 0.00	15.80 1.28 0.00	17.38 1.35 0.00	16.38 1.33 -0.18	13.86 1.16 0.00	17.09 0.78 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
ASTORIA___5 23518	13.73 0.91 0.00	13.53 0.87 0.00	13.35 0.84 0.00	12.93 0.79 0.00	12.61 0.77 0.00	13.19 0.91 0.00	15.34 1.06 0.00	16.89 1.22 0.00	18.67 1.38 0.00	16.26 1.25 0.00	13.42 0.98 0.00	13.82 1.01 0.00	13.52 1.04 0.00	13.72 1.09 0.00	13.27 1.09 0.00	13.76 1.11 0.00	16.96 1.35 0.00	15.82 1.29 0.00	17.40 1.38 0.00	16.40 1.34 -0.18	13.87 1.17 0.00	17.10 0.79 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
AST_ENERGY_2_CC3 323677	13.72 0.90 0.00	13.53 0.87 0.00	13.34 0.83 0.00	12.93 0.79 0.00	12.61 0.77 0.00	13.18 0.90 0.00	15.32 1.04 0.00	16.86 1.19 0.00	18.63 1.34 0.00	16.22 1.22 0.00	13.40 0.96 0.00	13.79 0.99 0.00	13.48 1.00 0.00	13.69 1.06 0.00	13.23 1.06 0.00	13.73 1.08 0.00	16.93 1.31 0.00	15.79 1.27 0.00	17.38 1.36 0.00	16.38 1.32 -0.18	13.85 1.15 0.00	17.08 0.78 -7.60	12.01 0.13 -10.40	11.48 -0.26 -14.82
AST_ENERGY_2_CC4 323678	13.72 0.90 0.00	13.53 0.87 0.00	13.34 0.83 0.00	12.93 0.79 0.00	12.61 0.77 0.00	13.18 0.90 0.00	15.32 1.04 0.00	16.86 1.19 0.00	18.63 1.34 0.00	16.22 1.22 0.00	13.40 0.96 0.00	13.79 0.99 0.00	13.48 1.00 0.00	13.69 1.06 0.00	13.23 1.06 0.00	13.73 1.08 0.00	16.93 1.31 0.00	15.79 1.27 0.00	17.38 1.36 0.00	16.38 1.32 -0.18	13.85 1.15 0.00	17.08 0.78 -7.60	12.01 0.13 -10.40	11.48 -0.26 -14.82
ATHENS_STG_1 23668	13.40 0.57 0.00	13.25 0.58 0.00	13.09 0.58 0.00	12.68 0.54 0.00	12.37 0.53 0.00	12.86 0.58 0.00	14.95 0.68 0.00	16.43 0.75 0.00	18.12 0.83 0.00	15.74 0.73 0.00	13.00 0.56 0.00	13.38 0.57 0.00	13.06 0.57 0.00	13.24 0.61 0.00	12.80 0.62 0.00	13.28 0.64 0.00	16.38 0.77 0.00	15.30 0.77 0.00	16.86 0.84 0.00	15.89 0.82 -0.20	13.41 0.71 0.00	17.66 0.49 -8.46	13.14 0.08 -11.58	13.25 -0.17 -16.50
ATHENS_STG_2 23670	13.40 0.57 0.00	13.25 0.58 0.00	13.09 0.58 0.00	12.68 0.54 0.00	12.37 0.53 0.00	12.86 0.58 0.00	14.95 0.68 0.00	16.43 0.75 0.00	18.12 0.83 0.00	15.74 0.73 0.00	13.00 0.56 0.00	13.38 0.57 0.00	13.06 0.57 0.00	13.24 0.61 0.00	12.80 0.62 0.00	13.28 0.64 0.00	16.38 0.77 0.00	15.30 0.77 0.00	16.86 0.84 0.00	15.89 0.82 -0.20	13.41 0.71 0.00	17.66 0.49 -8.46	13.14 0.08 -11.58	13.25 -0.17 -16.50
ATHENS_STG_3 23677	13.40 0.57 0.00	13.25 0.58 0.00	13.09 0.58 0.00	12.68 0.54 0.00	12.37 0.53 0.00	12.86 0.58 0.00	14.95 0.68 0.00	16.43 0.75 0.00	18.12 0.83 0.00	15.74 0.73 0.00	13.00 0.56 0.00	13.38 0.57 0.00	13.06 0.57 0.00	13.24 0.61 0.00	12.80 0.62 0.00	13.28 0.64 0.00	16.38 0.77 0.00	15.30 0.77 0.00	16.86 0.84 0.00	15.89 0.82 -0.20	13.41 0.71 0.00	17.66 0.49 -8.46	13.14 0.08 -11.58	13.25 -0.17 -16.50
AUBURN___LFGE 323710	12.86 0.03 0.00	12.66 0.00 0.00	12.52 0.01 0.00	12.20 0.01 -0.05	11.81 -0.03 0.00	12.31 0.03 0.00	14.41 0.13 -0.01	15.89 0.22 0.00	17.53 0.23 0.00	15.20 0.19 0.00	12.52 0.08 0.00	12.95 0.14 0.00	12.69 0.21 0.00	12.74 0.11 0.00	12.33 0.15 0.00	12.76 0.11 0.00	15.78 0.17 0.00	14.69 0.16 0.00	16.18 0.16 0.00	15.00 0.10 -0.02	12.81 0.11 0.00	9.75 0.06 -0.98	2.84 0.02 -1.35	-1.19 -0.02 -1.91
BABYLON_RES_REC 323704	13.87 1.04 0.00	15.85 1.12 -2.07	20.12 1.08 -6.53	12.95 0.81 0.00	12.41 0.58 0.00	13.20 0.91 0.00	15.38 1.10 0.00	16.93 1.26 0.00	18.61 1.32 0.00	16.17 1.16 0.00	13.38 0.94 0.00	13.77 0.96 0.00	13.53 1.02 -0.03	17.81 1.08 -4.10	13.17 0.99 0.00	13.62 0.97 0.00	16.88 1.26 0.00	28.13 1.28 -12.32	30.64 1.33 -13.28	25.86 1.31 -9.68	128.86 1.26 -114.91	142.29 0.92 -132.66	33.65 0.16 -32.00	20.18 -0.32 -23.57

BARRETT_IC_1 23704	13.80 0.97 0.00	15.78 1.05 -2.07	20.04 1.01 -6.53	12.98 0.84 0.00	12.53 0.70 0.00	13.26 0.98 0.00	15.43 1.16 0.00	16.97 1.30 0.00	18.67 1.38 0.00	16.25 1.25 0.00	13.42 0.98 0.00	13.82 1.01 0.00	13.57 1.06 -0.03	17.87 1.15 -4.10	13.22 1.04 0.00	13.69 1.05 0.00	16.96 1.34 0.00	28.19 1.34 -12.32	30.71 1.41 -13.28	25.94 1.38 -9.68	128.76 1.16 -114.91	142.18 0.81 -132.66	33.64 0.15 -32.00	20.19 -0.30 -23.57
BARRETT_IC_10 23701	13.80 0.97 0.00	15.78 1.05 -2.07	20.04 1.01 -6.53	12.98 0.84 0.00	12.53 0.70 0.00	13.26 0.98 0.00	15.43 1.16 0.00	16.97 1.30 0.00	18.67 1.38 0.00	16.25 1.25 0.00	13.42 0.98 0.00	13.82 1.01 0.00	13.57 1.06 -0.03	17.87 1.15 -4.10	13.22 1.04 0.00	13.69 1.05 0.00	16.96 1.34 0.00	28.19 1.34 -12.32	30.71 1.41 -13.28	25.94 1.38 -9.68	128.76 1.16 -114.91	142.18 0.81 -132.66	33.64 0.15 -32.00	20.19 -0.30 -23.57
BARRETT_IC_11 23702	13.80 0.97 0.00	15.78 1.05 -2.07	20.04 1.01 -6.53	12.98 0.84 0.00	12.53 0.70 0.00	13.26 0.98 0.00	15.43 1.16 0.00	16.97 1.30 0.00	18.67 1.38 0.00	16.25 1.25 0.00	13.42 0.98 0.00	13.82 1.01 0.00	13.57 1.06 -0.03	17.87 1.15 -4.10	13.22 1.04 0.00	13.69 1.05 0.00	16.96 1.34 0.00	28.19 1.34 -12.32	30.71 1.41 -13.28	25.94 1.38 -9.68	128.76 1.16 -114.91	142.18 0.81 -132.66	33.64 0.15 -32.00	20.19 -0.30 -23.57
BARRETT_IC_12 23703	13.80 0.97 0.00	15.78 1.05 -2.07	20.04 1.01 -6.53	12.98 0.84 0.00	12.53 0.70 0.00	13.26 0.98 0.00	15.43 1.16 0.00	16.97 1.30 0.00	18.67 1.38 0.00	16.25 1.25 0.00	13.42 0.98 0.00	13.82 1.01 0.00	13.57 1.06 -0.03	17.87 1.15 -4.10	13.22 1.04 0.00	13.69 1.05 0.00	16.96 1.34 0.00	28.19 1.34 -12.32	30.71 1.41 -13.28	25.94 1.38 -9.68	128.76 1.16 -114.91	142.18 0.81 -132.66	33.64 0.15 -32.00	20.19 -0.30 -23.57
BARRETT_IC_2 23705	13.80 0.97 0.00	15.78 1.05 -2.07	20.04 1.01 -6.53	12.98 0.84 0.00	12.53 0.70 0.00	13.26 0.98 0.00	15.43 1.16 0.00	16.97 1.30 0.00	18.67 1.38 0.00	16.25 1.25 0.00	13.42 0.98 0.00	13.82 1.01 0.00	13.57 1.06 -0.03	17.87 1.15 -4.10	13.22 1.04 0.00	13.69 1.05 0.00	16.96 1.34 0.00	28.19 1.34 -12.32	30.71 1.41 -13.28	25.94 1.38 -9.68	128.76 1.16 -114.91	142.18 0.81 -132.66	33.64 0.15 -32.00	20.19 -0.30 -23.57
BARRETT_IC_3 23706	13.80 0.97 0.00	15.78 1.05 -2.07	20.04 1.01 -6.53	12.98 0.84 0.00	12.53 0.70 0.00	13.26 0.98 0.00	15.43 1.16 0.00	16.97 1.30 0.00	18.67 1.38 0.00	16.25 1.25 0.00	13.42 0.98 0.00	13.82 1.01 0.00	13.57 1.06 -0.03	17.87 1.15 -4.10	13.22 1.04 0.00	13.69 1.05 0.00	16.96 1.34 0.00	28.19 1.34 -12.32	30.71 1.41 -13.28	25.94 1.38 -9.68	128.76 1.16 -114.91	142.18 0.81 -132.66	33.64 0.15 -32.00	20.19 -0.30 -23.57
BARRETT_IC_4 23707	13.80 0.97 0.00	15.78 1.05 -2.07	20.04 1.01 -6.53	12.98 0.84 0.00	12.53 0.70 0.00	13.26 0.98 0.00	15.43 1.16 0.00	16.97 1.30 0.00	18.67 1.38 0.00	16.25 1.25 0.00	13.42 0.98 0.00	13.82 1.01 0.00	13.57 1.06 -0.03	17.87 1.15 -4.10	13.22 1.04 0.00	13.69 1.05 0.00	16.96 1.34 0.00	28.19 1.34 -12.32	30.71 1.41 -13.28	25.94 1.38 -9.68	128.76 1.16 -114.91	142.18 0.81 -132.66	33.64 0.15 -32.00	20.19 -0.30 -23.57
BARRETT_IC_5 23708	13.80 0.97 0.00	15.78 1.05 -2.07	20.04 1.01 -6.53																					

BAYONEEC___CTG10 323750	13.73 0.90 0.00	13.53 0.87 0.00	13.35 0.84 0.00	12.94 0.80 0.00	12.61 0.78 0.00	13.19 0.91 0.00	15.33 1.05 0.00	16.87 1.20 0.00	18.64 1.35 0.00	16.24 1.23 0.00	13.40 0.97 0.00	13.81 1.00 0.00	13.50 1.01 0.00	13.70 1.07 0.00	13.24 1.07 0.00	13.74 1.09 0.00	16.94 1.33 0.00	15.81 1.29 0.00	17.39 1.37 0.00	16.39 1.34 -0.18	13.86 1.16 0.00	17.10 0.79 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
BAYONEEC___CTG2 323683	13.73 0.90 0.00	13.53 0.87 0.00	13.35 0.84 0.00	12.94 0.80 0.00	12.61 0.78 0.00	13.19 0.91 0.00	15.33 1.05 0.00	16.87 1.20 0.00	18.64 1.35 0.00	16.24 1.23 0.00	13.40 0.97 0.00	13.81 1.00 0.00	13.50 1.01 0.00	13.70 1.07 0.00	13.24 1.07 0.00	13.74 1.09 0.00	16.94 1.33 0.00	15.81 1.29 0.00	17.39 1.37 0.00	16.39 1.34 -0.18	13.86 1.16 0.00	17.10 0.79 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
BAYONEEC___CTG3 323684	13.73 0.90 0.00	13.53 0.87 0.00	13.35 0.84 0.00	12.94 0.80 0.00	12.61 0.78 0.00	13.19 0.91 0.00	15.33 1.05 0.00	16.87 1.20 0.00	18.64 1.35 0.00	16.24 1.23 0.00	13.40 0.97 0.00	13.81 1.00 0.00	13.50 1.01 0.00	13.70 1.07 0.00	13.24 1.07 0.00	13.74 1.09 0.00	16.94 1.33 0.00	15.81 1.29 0.00	17.39 1.37 0.00	16.39 1.34 -0.18	13.86 1.16 0.00	17.10 0.79 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
BAYONEEC___CTG4 323685	13.73 0.90 0.00	13.53 0.87 0.00	13.35 0.84 0.00	12.94 0.80 0.00	12.61 0.78 0.00	13.19 0.91 0.00	15.33 1.05 0.00	16.87 1.20 0.00	18.64 1.35 0.00	16.24 1.23 0.00	13.40 0.97 0.00	13.81 1.00 0.00	13.50 1.01 0.00	13.70 1.07 0.00	13.24 1.07 0.00	13.74 1.09 0.00	16.94 1.33 0.00	15.81 1.29 0.00	17.39 1.37 0.00	16.39 1.34 -0.18	13.86 1.16 0.00	17.10 0.79 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
BAYONEEC___CTG5 323686	13.73 0.90 0.00	13.53 0.87 0.00	13.35 0.84 0.00	12.94 0.80 0.00	12.61 0.78 0.00	13.19 0.91 0.00	15.33 1.05 0.00	16.87 1.20 0.00	18.64 1.35 0.00	16.24 1.23 0.00	13.40 0.97 0.00	13.81 1.00 0.00	13.50 1.01 0.00	13.70 1.07 0.00	13.24 1.07 0.00	13.74 1.09 0.00	16.94 1.33 0.00	15.81 1.29 0.00	17.39 1.37 0.00	16.39 1.34 -0.18	13.86 1.16 0.00	17.10 0.79 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
BAYONEEC___CTG6 323687	13.73 0.90 0.00	13.53 0.87 0.00	13.35 0.84 0.00	12.94 0.80 0.00	12.61 0.78 0.00	13.19 0.91 0.00	15.33 1.05 0.00	16.87 1.20 0.00	18.64 1.35 0.00	16.24 1.23 0.00	13.40 0.97 0.00	13.81 1.00 0.00	13.50 1.01 0.00	13.70 1.07 0.00	13.24 1.07 0.00	13.74 1.09 0.00	16.94 1.33 0.00	15.81 1.29 0.00	17.39 1.37 0.00	16.39 1.34 -0.18	13.86 1.16 0.00	17.10 0.79 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
BAYONEEC___CTG7 323688	13.73 0.90 0.00	13.53 0.87 0.00	13.35 0.84 0.00	12.94 0.80 0.00	12.61 0.78 0.00	13.19 0.91 0.00	15.33 1.05 0.00	16.87 1.20 0.00	18.64 1.35 0.00	16.24 1.23 0.00	13.40 0.97 0.00	13.81 1.00 0.00	13.50 1.01 0.00	13.70 1.07 0.00	13.24 1.07 0.00	13.74 1.09 0.00	16.94 1.33 0.00	15.81 1.29 0.00	17.39 1.37 0.00	16.39 1.34 -0.18	13.86 1.16 0.00	17.10 0.79 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
BAYONEEC___CTG8 323689	13.73 0.90 0.00	13.53 0.87 0.00	13.35 0.84 0.00	12.94 0.80 0.00	12.61 0.78 0.00	13.19 0.91 0.00	15.33 1.05 0.00	16.87 1.20 0.00	18.64 1.35 0.00	16.24 1.23 0.00	13.40 0.97 0.00	13.81 1.00 0.00	13.50 1.01 0.00	13.70 1.07 0.00	13.24 1.07 0.00	13.74 1.09 0.00	16.94 1.33 0.00	15.81 1.29 0.00	17.39 1.37 0.00	16.39 1.34 -0.18	13.86 1.16 0.00	17.10 0.79 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
BAYONEEC___CTG9 323749	13.73 0.90 0.00	13.53 0.87 0.00	13.35 0.84 0.00	12.94 0.80 0.00	12.61 0.78 0.00	13.19 0.91 0.00	15.33 1.05 0.00	16.87 1.20 0.00	18.64 1.35 0.00	16.24 1.23 0.00	13.40 0.97 0.00	13.81 1.00 0.00	13.50 1.01 0.00	13.70 1.07 0.00	13.24 1.07 0.00	13.74 1.09 0.00	16.94 1.33 0.00	15.81 1.29 0.00	17.39 1.37 0.00	16.39 1.34 -0.18	13.86 1.16 0.00	17.10 0.79 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
BEACON___LESR 323632	13.48 0.65 0.00	13.29 0.63 0.00	13.14 0.63 0.00	12.73 0.60 0.00	12.43 0.59 0.00	12.92 0.64 0.00	15.03 0.76 0.00	16.52 0.85 0.00	18.22 0.93 0.00	15.71 0.70 0.00	13.07 0.63 0.00	13.42 0.61 0.00	13.04 0.56 0.00	13.20 0.57 0.00	12.79 0.61 0.00	13.30 0.66 0.00	16.41 0.80 0.00	15.36 0.83 0.00	16.91 0.89 0.00	15.99 0.88 -0.23	13.50 0.80 0.00	19.06 0.55 -9.81	14.98 0.09 -13.42	15.86 -0.18 -19.12
BEAVER RIVER___HYD 24048	13.13 0.30 0.00	12.94 0.28 0.00	12.78 0.27 0.00	12.41 0.27 0.00	12.12 0.28 0.00	12.61 0.33 0.00	14.73 0.45 0.00	16.19 0.52 0.00	17.88 0.59 0.00	15.50 0.49 0.00	12.80 0.36 0.00	13.16 0.35 0.00	12.76 0.28 0.00	12.87 0.24 0.00	12.35 0.17 0.00	12.82 0.17 0.00	15.92 0.31 0.00	14.91 0.38 0.00	16.46 0.44 0.00	15.25 0.37 0.00	12.93 0.23 0.00	8.97 0.10 -0.16	1.71 0.01 -0.22	-2.78 0.00 -0.31
BEEBEE_GT_13 23619	12.40 -0.43 0.00	12.15 -0.51 0.00	11.99 -0.52 0.00	11.40 -0.51 0.22	11.37 -0.47 0.00	11.87 -0.41 0.00	13.83 -0.39 0.05	15.39 -0.28 0.00	16.98 -0.31 0.00	14.87 -0.14 0.00	12.20 -0.24 0.00	12.58 -0.23 0.00	12.26 -0.20 0.02	12.34 -0.21 0.08	11.93 -0.25 0.00	12.38 -0.27 0.00	15.37 -0.25 0.00	14.32 -0.20 0.00	15.70 -0.32 0.00	14.36 -0.30 0.21	12.44 -0.26 0.00	9.34 -0.22 -0.85	2.71 -0.04 -1.27	-1.19 0.07 -1.83
BETHLEHEM___GRP 23843	13.35 0.52 0.00	13.20 0.54 0.00	13.04 0.53 0.00	12.64 0.50 0.00	12.34 0.50 0.00	12.83 0.55 0.00	14.89 0.61 0.00	16.22 0.55 0.00	17.87 0.58 0.00	15.49 0.48 0.00	12.80 0.36 0.00	13.16 0.36 0.00	12.85 0.37 0.00	13.03 0.40 0.00	12.63 0.45 0.00	13.09 0.44 0.00	16.12 0.51 0.00	15.08 0.55 0.00	16.64 0.62 0.00	15.72 0.61 -0.24	13.24 0.54 0.00	18.93 0.38 -9.84	15.01 0.06 -13.47	15.98 -0.13 -19.19
BETHLEHEM___GS1 323560	13.35 0.52 0.00	13.20 0.54 0.00	13.04 0.53 0.00	12.64 0.50 0.00	12.34 0.50 0.00	12.83 0.55 0.00	14.89 0.61 0.00	16.22 0.55 0.00	17.87 0.58 0.00	15.49 0.48 0.00	12.80 0.36 0.00	13.16 0.36 0.00	12.85 0.37 0.00	13.03 0.40 0.00	12.63 0.45 0.00	13.09 0.44 0.00	16.12 0.51 0.00	15.08 0.55 0.00	16.64 0.62 0.00	15.72 0.61 -0.24	13.24 0.54 0.00	18.93 0.38 -9.84	15.01 0.06 -13.47	15.98 -0.13 -19.19
BETHLEHEM___GS2 323561	13.35 0.52 0.00	13.20 0.54 0.00	13.04 0.53 0.00	12.64 0.50 0.00	12.34 0.50 0.00	12.83 0.55 0.00	14.89 0.61 0.00	16.22 0.55 0.00	17.87 0.58 0.00	15.49 0.48 0.00	12.80 0.36 0.00	13.16 0.36 0.00	12.85 0.37 0.00	13.03 0.40 0.00	12.63 0.45 0.00	13.09 0.44 0.00	16.12 0.51 0.00	15.08 0.55 0.00	16.64 0.62 0.00	15.72 0.61 -0.24	13.24 0.54 0.00	18.93 0.38 -9.84	15.01 0.06 -13.47	15.98 -0.13 -19.19

BETHLEHEM___GS3 323562	13.35 0.52 0.00	13.20 0.54 0.00	13.04 0.53 0.00	12.64 0.50 0.00	12.34 0.50 0.00	12.83 0.55 0.00	14.89 0.61 0.00	16.22 0.55 0.00	17.87 0.58 0.00	15.49 0.48 0.00	12.80 0.36 0.00	13.16 0.36 0.00	12.85 0.37 0.00	13.03 0.40 0.00	12.63 0.45 0.00	13.09 0.44 0.00	16.12 0.51 0.00	15.08 0.55 0.00	16.64 0.62 0.00	15.72 0.61 -0.24	13.24 0.54 0.00	18.93 0.38 -9.84	15.01 0.06 -13.47	15.98 -0.13 -19.19
BETHLEHEM___STEEL 23779	11.94 -0.89 0.00	11.68 -0.98 0.00	11.53 -0.98 0.00	11.04 -0.97 0.13	10.94 -0.90 0.00	11.44 -0.84 0.00	13.79 -0.94 -0.46	15.55 -0.86 -0.74	17.14 -0.98 -0.83	19.68 -0.55 -5.22	11.73 -0.71 0.00	12.11 -0.70 0.00	13.44 -0.63 -1.58	18.88 -0.62 -6.87	15.22 -0.71 -3.75	13.26 -0.72 -1.34	18.61 -0.82 -3.82	18.80 -0.81 -5.09	15.42 -1.23 -0.63	12.17 -1.20 1.51	11.69 -1.01 0.01	8.75 -0.75 -0.79	3.18 -0.12 -1.83	-0.07 0.21 -2.80
BETHPAGE_CC_5 323564	13.83 1.01 0.00	15.81 1.08 -2.07	20.08 1.04 -6.53	12.99 0.85 0.00	12.53 0.69 0.00	13.29 1.00 0.00	15.46 1.19 0.00	17.02 1.34 0.00	18.72 1.43 0.00	16.28 1.28 0.00	13.45 1.02 0.00	13.86 1.05 0.00	13.61 1.10 -0.03	17.91 1.18 -4.10	13.25 1.08 0.00	13.72 1.07 0.00	16.99 1.37 0.00	28.22 1.38 -12.32	30.77 1.47 -13.28	25.98 1.43 -9.68	128.87 1.27 -114.91	142.25 0.88 -132.66	33.64 0.16 -32.00	20.19 -0.30 -23.57
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.02 -0.81 0.00	11.77 -0.90 0.00	11.61 -0.90 0.00	11.12 -0.89 0.13	11.01 -0.82 0.00	11.52 -0.76 0.00	13.86 -0.84 -0.43	15.62 -0.74 -0.69	17.21 -0.86 -0.78	19.47 -0.43 -4.89	11.82 -0.61 0.00	12.21 -0.60 0.00	13.54 -0.53 -1.58	19.18 -0.52 -7.07	15.12 -0.61 -3.55	13.39 -0.62 -1.36	18.95 -0.68 -4.02	18.67 -0.68 -4.83	15.52 -1.10 -0.59	12.34 -1.07 1.47	11.80 -0.90 0.01	8.85 -0.68 -0.82	3.22 -0.11 -1.86	-0.06 0.19 -2.83
BINGHAMTON___COGEN 23790	12.88 0.06 0.00	12.71 0.05 0.00	12.56 0.05 0.00	12.18 0.04 0.00	11.89 0.05 0.00	12.36 0.08 0.00	14.46 0.13 -0.05	15.98 0.23 -0.08	17.66 0.28 -0.09	15.93 0.34 -0.58	12.61 0.17 0.00	12.98 0.18 0.00	12.77 0.18 -0.10	13.20 0.19 -0.38	12.74 0.16 -0.40	12.91 0.17 -0.09	16.00 0.19 -0.20	15.23 0.17 -0.53	16.22 0.13 -0.07	15.23 0.15 -0.21	12.79 0.09 0.00	11.31 0.03 -2.57	4.94 0.01 -3.45	1.80 -0.02 -4.90
BLACK RIVER___HYD 24047	13.20 0.37 0.00	13.00 0.35 0.00	12.84 0.33 0.00	12.46 0.33 0.00	12.18 0.34 0.00	12.67 0.39 0.00	14.83 0.55 0.00	16.33 0.65 0.00	18.02 0.73 0.00	15.61 0.60 0.00	12.88 0.44 0.00	13.23 0.42 0.00	12.81 0.33 0.00	12.89 0.26 0.00	12.34 0.16 0.00	12.81 0.16 0.00	15.99 0.38 0.00	15.03 0.50 0.00	16.60 0.57 0.00	15.31 0.43 -0.01	12.94 0.24 0.00	9.09 0.08 -0.31	1.90 0.00 -0.42	-2.47 0.01 -0.59
BLISS_WT_PWR 323608	12.20 -0.63 0.00	11.98 -0.69 0.00	11.81 -0.69 0.00	11.33 -0.69 0.11	11.21 -0.63 0.00	11.73 -0.55 0.00	14.05 -0.57 -0.34	15.79 -0.44 -0.56	17.43 -0.49 -0.63	18.85 -0.10 -3.94	12.05 -0.39 0.00	12.42 -0.39 0.00	13.43 -0.35 -1.30	18.11 -0.35 -5.83	14.57 -0.48 -2.87	13.31 -0.46 -1.12	18.50 -0.45 -3.34	17.95 -0.55 -3.97	15.53 -0.98 -0.48	12.43 -1.22 1.22	11.49 -1.21 0.01	8.82 -0.90 -1.01	3.30 -0.15 -1.97	0.17 0.28 -2.97
BLUE_CIRC_CHEM_DRP 24182	13.39 0.56 0.00	13.25 0.59 0.00	13.09 0.58 0.00	12.69 0.55 0.00	12.39 0.55 0.00	12.87 0.59 0.00	14.96 0.68 0.00	16.36 0.69 0.00	18.03 0.74 0.00	15.63 0.63 0.00	12.91 0.48 0.00	13.28 0.47 0.00	12.96 0.48 0.00	13.14 0.51 0.00	12.71 0.53 0.00	13.19 0.54 0.00	16.26 0.65 0.00	15.20 0.68 0.00	16.77 0.75 0.00	15.84 0.73 -0.23	13.34 0.64 0.00	18.86 0.45 -9.71	14.84 0.07 -13.29	15.70 -0.15 -18.93
BOC_GAS_DRP 24189	13.34 0.52 0.00	13.19 0.53 0.00	13.04 0.52 0.00	12.64 0.50 0.00	12.33 0.50 0.00	12.81 0.53 0.00	14.89 0.61 0.00	16.31 0.64 0.00	17.98 0.68 0.00	15.59 0.59 0.00	12.88 0.45 0.00	13.25 0.44 0.00	12.93 0.45 0.00	13.11 0.48 0.00	12.68 0.49 0.00	13.16 0.51 0.00	16.22 0.61 0.00	15.16 0.63 0.00	16.72 0.69 0.00	15.78 0.68 -0.23	13.29 0.59 0.00	18.88 0.41 -9.75	14.89 0.07 -13.34	15.79 -0.14 -19.02
BORALEX_4TH_BRANCH 23824	13.77 0.94 0.00	13.62 0.96 0.00	13.43 0.92 0.00	13.03 0.89 0.00	12.73 0.90 0.00	13.26 0.97 0.00	15.41 1.14 0.00	16.93 1.26 0.00	18.61 1.32 0.00	16.08 1.07 0.00	13.26 0.82 0.00	13.63 0.82 0.00	13.28 0.79 0.00	13.47 0.84 0.00	13.03 0.85 0.00	13.55 0.90 0.00	16.72 1.10 0.00	15.68 1.16 0.00	17.32 1.29 0.00	16.37 1.26 0.00	13.80 1.10 0.00	19.48 0.77 -10.01	15.29 0.12 -13.70	16.18 -0.26 -19.52
BOWLINE___1 23526	13.53 0.70 0.00	13.35 0.69 0.00	13.17 0.66 0.00	12.76 0.62 0.00	12.43 0.60 0.00	13.00 0.72 0.00	15.12 0.85 0.00	16.63 0.96 0.00	18.37 1.08 0.00	15.98 0.97 0.00	13.18 0.74 0.00	13.58 0.77 0.00	13.28 0.79 0.00	13.48 0.85 0.00	13.03 0.85 0.00	13.52 0.87 0.00	16.67 1.06 0.00	15.56 1.04 0.00	17.14 1.11 0.00	16.14 1.09 -0.18	13.64 0.95 0.00	16.73 0.64 -7.38	11.69 0.11 -10.11	11.10 -0.22 -14.40
BOWLINE___2 23595	13.53 0.70 0.00	13.35 0.69 0.00	13.17 0.67 0.00	12.76 0.62 0.00	12.44 0.60 0.00	13.00 0.72 0.00	15.12 0.85 0.00	16.63 0.96 0.00	18.38 1.08 0.00	15.99 0.98 0.00	13.19 0.75 0.00	13.59 0.78 0.00	13.29 0.80 0.00	13.49 0.85 0.00	13.03 0.85 0.00	13.52 0.88 0.00	16.68 1.07 0.00	15.57 1.05 0.00	17.14 1.12 0.00	16.15 1.10 -0.18	13.65 0.95 0.00	16.73 0.64 -7.38	11.69 0.11 -10.10	11.09 -0.22 -14.40
BROOKHAVEN___DRP 24191	13.93 1.11 0.00	15.93 1.20 -2.07	20.18 1.15 -6.53	13.06 0.92 0.00	12.56 0.73 0.00	13.39 1.11 0.00	15.62 1.35 0.00	17.18 1.51 0.00	18.89 1.60 0.00	16.41 1.40 0.00	13.57 1.13 0.00	13.95 1.14 0.00	13.67 1.16 -0.03	17.99 1.27 -4.10	13.32 1.14 0.00	13.80 1.15 0.00	17.13 1.52 0.00	28.41 1.56 -12.32	31.00 1.70 -13.28	26.18 1.63 -9.68	128.99 1.38 -114.91	142.30 0.93 -132.66	33.66 0.17 -32.00	20.15 -0.34 -23.57
BROOKLYN_NAVY_YARD 23515	13.74 0.91 0.00	13.55 0.89 0.00	13.36 0.85 0.00	12.95 0.81 0.00	12.62 0.78 0.00	13.19 0.91 0.00	15.34 1.07 0.00	16.88 1.21 0.00	18.66 1.37 0.00	16.25 1.24 0.00	13.41 0.97 0.00	13.80 1.00 0.00	13.50 1.01 0.00	13.70 1.07 0.00	13.24 1.07 0.00	13.74 1.09 0.00	16.94 1.33 0.00	15.80 1.28 0.00	17.39 1.37 0.00	16.39 1.34 -0.18	13.85 1.15 0.00	17.09 0.78 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
BROOKLYN___ARMY_DRP 323595	13.74 0.92 0.00	13.54 0.88 0.00	13.35 0.84 0.00	12.93 0.80 0.00	12.61 0.78 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.90 1.23 0.00	18.69 1.40 0.00	16.28 1.27 0.00	13.44 1.00 0.00	13.84 1.04 0.00	13.54 1.05 0.00	13.74 1.12 0.00	13.28 1.10 0.00	13.78 1.13 0.00	16.99 1.37 0.00	15.84 1.32 0.00	17.43 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82

BROOME_2_LFGE 323671	12.88 0.06 0.00	12.71 0.05 0.00	12.56 0.05 0.00	12.18 0.04 0.00	11.89 0.05 0.00	12.36 0.08 0.00	14.46 0.13 -0.05	15.98 0.23 -0.08	17.66 0.28 -0.09	15.93 0.34 -0.58	12.61 0.17 0.00	12.98 0.18 0.00	12.77 0.18 -0.10	13.20 0.19 -0.38	12.74 0.16 -0.40	12.91 0.17 -0.09	16.00 0.19 -0.20	15.23 0.17 -0.53	16.22 0.13 -0.07	15.23 0.15 -0.21	12.79 0.09 0.00	11.31 0.03 -2.57	4.94 0.01 -3.45	1.80 -0.02 -4.90
BROOME__LFGE 323600	12.88 0.06 0.00	12.71 0.05 0.00	12.56 0.05 0.00	12.18 0.04 0.00	11.89 0.05 0.00	12.36 0.08 0.00	14.46 0.13 -0.05	15.98 0.23 -0.08	17.66 0.28 -0.09	15.93 0.34 -0.58	12.61 0.17 0.00	12.98 0.18 0.00	12.77 0.18 -0.10	13.20 0.19 -0.38	12.74 0.16 -0.40	12.91 0.17 -0.09	16.00 0.19 -0.20	15.23 0.17 -0.53	16.22 0.13 -0.07	15.23 0.15 -0.21	12.79 0.09 0.00	11.31 0.03 -2.57	4.94 0.01 -3.45	1.80 -0.02 -4.90
BURROWS__LYONSDAL 23803	13.16 0.33 0.00	12.98 0.31 0.00	12.82 0.31 0.00	12.44 0.30 0.00	12.15 0.31 0.00	12.64 0.36 0.00	14.76 0.49 0.00	16.26 0.59 0.00	17.95 0.65 0.00	15.56 0.55 0.00	12.86 0.42 0.00	13.21 0.39 0.00	12.82 0.34 0.00	12.97 0.34 0.00	12.46 0.28 0.00	12.95 0.31 0.00	16.06 0.45 0.00	15.00 0.48 0.00	16.56 0.54 0.00	15.36 0.49 0.00	13.03 0.32 0.00	8.89 0.19 0.00	1.50 0.03 0.00	-3.13 -0.05 0.00
CAITHNESS_CC_1 323624	13.90 1.07 0.00	15.90 1.17 -2.07	20.15 1.12 -6.53	13.04 0.90 0.00	12.53 0.70 0.00	13.36 1.08 0.00	15.58 1.31 0.00	17.13 1.46 0.00	18.84 1.55 0.00	16.36 1.36 0.00	13.54 1.10 0.00	13.92 1.11 0.00	13.65 1.13 -0.03	17.97 1.24 -4.10	13.29 1.11 0.00	13.76 1.12 0.00	17.08 1.47 0.00	28.35 1.51 -12.32	30.94 1.64 -13.28	26.12 1.57 -9.68	128.95 1.34 -114.91	142.28 0.91 -132.66	33.65 0.17 -32.00	20.16 -0.33 -23.57
CALPINE BETH_PAGE_GT4 24209	13.85 1.02 0.00	15.82 1.09 -2.07	20.09 1.05 -6.53	13.01 0.87 0.00	12.56 0.72 0.00	13.31 1.03 0.00	15.50 1.22 0.00	17.05 1.38 0.00	18.76 1.48 0.00	16.32 1.31 0.00	13.49 1.05 0.00	13.89 1.08 0.00	13.65 1.13 -0.03	17.94 1.21 -4.10	13.29 1.11 0.00	13.76 1.11 0.00	17.04 1.43 0.00	28.27 1.43 -12.32	30.82 1.52 -13.28	26.03 1.47 -9.68	128.91 1.30 -114.91	142.26 0.89 -132.66	33.65 0.16 -32.00	20.18 -0.31 -23.57
CALPINE_BETH_PAGE_GT_4 323586	13.85 1.02 0.00	15.82 1.09 -2.07	20.09 1.05 -6.53	13.01 0.87 0.00	12.56 0.72 0.00	13.31 1.03 0.00	15.50 1.22 0.00	17.05 1.38 0.00	18.76 1.48 0.00	16.32 1.31 0.00	13.49 1.05 0.00	13.89 1.08 0.00	13.65 1.13 -0.03	17.94 1.21 -4.10	13.29 1.11 0.00	13.76 1.11 0.00	17.04 1.43 0.00	28.27 1.43 -12.32	30.82 1.52 -13.28	26.03 1.47 -9.68	128.91 1.30 -114.91	142.26 0.89 -132.66	33.65 0.16 -32.00	20.18 -0.31 -23.57
CALPINE_BP_GT1 23823	13.85 1.02 0.00	15.82 1.09 -2.07	20.09 1.05 -6.53	13.01 0.87 0.00	12.56 0.72 0.00	13.31 1.03 0.00	15.50 1.22 0.00	17.05 1.38 0.00	18.76 1.48 0.00	16.32 1.31 0.00	13.49 1.05 0.00	13.89 1.08 0.00	13.65 1.13 -0.03	17.94 1.21 -4.10	13.29 1.11 0.00	13.76 1.11 0.00	17.04 1.43 0.00	28.27 1.43 -12.32	30.82 1.52 -13.28	26.03 1.47 -9.68	128.91 1.30 -114.91	142.26 0.89 -132.66	33.65 0.16 -32.00	20.18 -0.31 -23.57
CALSPAN__DRP 24200	11.94 -0.89 0.00	11.68 -0.98 0.00	11.53 -0.98 0.00	11.04 -0.97 0.13	10.94 -0.90 0.00	11.44 -0.84 0.00	13.79 -0.94 -0.46	15.55 -0.86 -0.74	17.14 -0.98 -0.83	19.68 -0.55 -5.22	11.73 -0.71 0.00	12.11 -0.70 0.00	13.44 -0.63 -1.58	18.88 -0.62 -6.87	15.22 -0.71 -3.75	13.26 -0.72 -1.34	18.61 -0.82 -3.82	18.80 -0.81 -5.09	15.42 -1.23 -0.63	12.17 -1.20 1.51	11.69 -1.01 0.01	8.75 -0.75 -0.79	3.18 -0.12 -1.83	-0.07 0.21 -2.80
CANDIGU_WT_PWR 323617	12.51 -0.32 0.00	12.31 -0.35 0.00	12.15 -0.36 0.00	11.75 -0.35 0.04	11.52 -0.31 0.00	12.03 -0.25 0.00	14.42 -0.25 -0.39	16.15 -0.12 -0.60	17.84 -0.12 -0.68	19.35 0.13 -4.22	12.35 -0.09 0.00	12.72 -0.09 0.00	13.31 -0.10 -0.92	16.18 -0.09 -3.64	14.96 -0.15 -2.94	13.29 -0.16 -0.81	17.46 -0.18 -2.03	18.21 -0.22 -3.90	16.04 -0.48 -0.49	16.24 -0.50 -1.87	12.20 -0.50 -0.01	10.90 -0.42 -2.61	4.03 -0.07 -2.61	0.52 0.13 -3.48
CARR STREET_E_SYR 24060	12.71 -0.11 0.00	12.54 -0.12 0.00	12.38 -0.12 0.00	12.01 -0.13 0.00	11.72 -0.12 0.00	12.17 -0.11 0.00	14.19 -0.08 0.00	15.64 -0.03 0.00	17.26 -0.03 0.00	15.01 0.01 0.00	12.40 -0.04 0.00	12.77 -0.04 0.00	12.45 -0.04 0.00	12.61 -0.03 0.00	12.14 -0.04 0.00	12.61 -0.04 0.00	15.54 -0.07 0.00	14.47 -0.05 0.00	15.94 -0.08 0.00	14.82 -0.07 -0.02	12.61 -0.09 0.00	9.34 -0.06 -0.69	2.42 -0.01 -0.95	-1.72 0.01 -1.35
CARTHAGE__PAPER 23857	13.18 0.35 0.00	12.98 0.32 0.00	12.82 0.31 0.00	12.45 0.31 0.00	12.16 0.32 0.00	12.66 0.37 0.00	14.79 0.52 0.00	16.28 0.61 0.00	17.97 0.68 0.00	15.57 0.56 0.00	12.85 0.41 0.00	13.20 0.39 0.00	12.80 0.31 0.00	12.88 0.25 0.00	12.34 0.16 0.00	12.81 0.16 0.00	15.97 0.35 0.00	14.98 0.46 0.00	16.55 0.53 0.00	15.28 0.41 -0.01	12.93 0.23 0.00	9.06 0.09 -0.26	1.85 0.01 -0.36	-2.56 0.01 -0.51
CE_DUNWOOD__DRP 24194	13.61 0.79 0.00	13.43 0.77 0.00	13.25 0.74 0.00	12.83 0.69 0.00	12.51 0.67 0.00	13.08 0.80 0.00	15.22 0.94 0.00	16.74 1.07 0.00	18.49 1.20 0.00	16.09 1.09 0.00	13.28 0.84 0.00	13.68 0.87 0.00	13.38 0.89 0.00	13.58 0.95 0.00	13.12 0.94 0.00	13.61 0.96 0.00	16.79 1.17 0.00	15.67 1.15 0.00	17.26 1.23 0.00	16.26 1.20 -0.18	13.74 1.04 0.00	17.00 0.71 -7.58	11.98 0.12 -10.38	11.47 -0.24 -14.79
CE_MILLWOOD__DRP 24193	13.58 0.76 0.00	13.40 0.74 0.00	13.22 0.71 0.00	12.81 0.67 0.00	12.48 0.65 0.00	13.05 0.77 0.00	15.18 0.91 0.00	16.70 1.03 0.00	18.44 1.15 0.00	16.05 1.05 0.00	13.25 0.81 0.00	13.64 0.83 0.00	13.34 0.85 0.00	13.54 0.91 0.00	13.09 0.90 0.00	13.57 0.92 0.00	16.74 1.13 0.00	15.63 1.11 0.00	17.21 1.19 0.00	16.21 1.16 -0.18	13.71 1.01 0.00	16.95 0.69 -7.55	11.94 0.12 -10.34	11.42 -0.23 -14.73
CE_NYC2_DRP 24202	13.73 0.91 0.00	13.54 0.87 0.00	13.35 0.84 0.00	12.94 0.80 0.00	12.61 0.77 0.00	13.19 0.91 0.00	15.34 1.07 0.00	16.89 1.22 0.00	18.67 1.38 0.00	16.26 1.26 0.00	13.43 0.99 0.00	13.83 1.02 0.00	13.52 1.04 0.00	13.73 1.10 0.00	13.27 1.09 0.00	13.76 1.11 0.00	16.97 1.36 0.00	15.83 1.31 0.00	17.41 1.39 0.00	16.41 1.35 -0.18	13.87 1.17 0.00	17.10 0.80 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
CE_NYC_DRP 24195	13.74 0.91 0.00	13.55 0.88 0.00	13.36 0.85 0.00	12.94 0.81 0.00	12.62 0.78 0.00	13.20 0.91 0.00	15.34 1.07 0.00	16.89 1.22 0.00	18.67 1.38 0.00	16.26 1.25 0.00	13.42 0.98 0.00	13.82 1.01 0.00	13.52 1.03 0.00	13.72 1.09 0.00	13.26 1.08 0.00	13.75 1.11 0.00	16.97 1.35 0.00	15.83 1.30 0.00	17.42 1.40 0.00	16.41 1.36 -0.18	13.87 1.17 0.00	17.10 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82



CHAFFEE___LFGE 323603	12.02 -0.81 0.00	11.76 -0.90 0.00	11.61 -0.90 0.00	11.13 -0.89 0.12	11.01 -0.82 0.00	11.53 -0.75 0.00	13.85 -0.83 -0.40	15.59 -0.73 -0.65	17.18 -0.84 -0.73	19.18 -0.42 -4.60	11.82 -0.61 0.00	12.21 -0.60 0.00	13.40 -0.53 -1.44	18.47 -0.52 -6.36	14.88 -0.62 -3.32	13.25 -0.64 -1.23	18.50 -0.70 -3.58	18.36 -0.71 -4.55	15.47 -1.12 -0.56	12.38 -1.12 1.37	11.73 -0.96 0.01	8.88 -0.73 -0.89	3.26 -0.12 -1.90	0.01 0.21 -2.88
CHATEAUG_WT_PWR 323614	12.86 0.03 0.00	12.78 0.11 0.00	12.59 0.09 0.00	12.32 0.18 0.00	11.99 0.15 0.00	12.44 0.15 0.00	14.36 0.09 0.00	15.72 0.05 0.00	17.33 0.04 0.00	15.06 0.05 0.00	12.42 -0.02 0.00	12.74 -0.07 0.00	12.39 -0.09 0.00	12.39 -0.24 0.00	11.91 -0.27 0.00	12.42 -0.23 0.00	15.55 -0.07 0.00	14.46 -0.06 0.00	16.00 -0.02 0.00	14.73 -0.14 0.00	12.45 -0.25 0.00	8.46 -0.25 0.00	1.42 -0.06 0.00	-2.89 0.19 0.00
CHAT_HIGH_FALL_HYD 323578	12.89 0.06 0.00	12.80 0.14 0.00	12.62 0.11 0.00	12.35 0.21 0.00	12.01 0.17 0.00	12.45 0.17 0.00	14.40 0.12 0.00	15.76 0.09 0.00	17.36 0.08 0.00	15.10 0.09 0.00	12.45 0.02 0.00	12.76 -0.05 0.00	12.40 -0.08 0.00	12.38 -0.25 0.00	11.90 -0.27 0.00	12.41 -0.24 0.00	15.53 -0.09 0.00	14.43 -0.10 0.00	15.97 -0.05 0.00	14.71 -0.16 0.00	12.45 -0.25 0.00	8.46 -0.25 0.00	1.42 -0.06 0.00	-2.90 0.18 0.00
CHAUTAUQUA___LFGE 323629	12.13 -0.70 0.00	11.92 -0.74 0.00	11.78 -0.73 0.00	11.30 -0.71 0.12	11.18 -0.65 0.00	11.71 -0.58 0.00	14.13 -0.62 -0.47	15.94 -0.48 -0.75	17.56 -0.57 -0.84	20.14 -0.15 -5.28	12.03 -0.41 0.00	12.38 -0.43 0.00	13.60 -0.36 -1.48	18.64 -0.31 -6.32	15.55 -0.40 -3.77	13.49 -0.42 -1.27	18.69 -0.45 -3.53	19.15 -0.48 -5.11	15.71 -0.95 -0.63	12.43 -0.99 1.45	11.88 -0.81 0.01	8.94 -0.62 -0.85	3.27 -0.10 -1.88	-0.03 0.17 -2.87
CH_MIDHUDSON___DRP 24192	13.63 0.80 0.00	13.44 0.78 0.00	13.26 0.75 0.00	12.85 0.71 0.00	12.53 0.70 0.00	13.09 0.81 0.00	15.22 0.95 0.00	16.75 1.07 0.00	18.49 1.20 0.00	16.08 1.08 0.00	13.27 0.83 0.00	13.65 0.84 0.00	13.34 0.86 0.00	13.54 0.91 0.00	13.09 0.91 0.00	13.57 0.92 0.00	16.74 1.13 0.00	15.64 1.12 0.00	17.24 1.22 0.00	16.26 1.19 -0.19	13.73 1.03 0.00	17.42 0.70 -8.01	12.56 0.12 -10.96	12.29 -0.24 -15.62
CH_MISC_IPPS 23765	13.67 0.84 0.00	13.48 0.82 0.00	13.30 0.79 0.00	12.88 0.75 0.00	12.57 0.73 0.00	13.13 0.85 0.00	15.28 1.01 0.00	16.82 1.15 0.00	18.58 1.29 0.00	16.16 1.15 0.00	13.32 0.89 0.00	13.69 0.89 0.00	13.39 0.90 0.00	13.58 0.95 0.00	13.12 0.95 0.00	13.61 0.97 0.00	16.81 1.19 0.00	15.70 1.18 0.00	17.31 1.28 0.00	16.31 1.25 -0.19	13.77 1.07 0.00	17.19 0.73 -7.76	12.22 0.13 -10.62	11.80 -0.25 -15.13
CH_RES_BVR_FALLS 23983	12.81 -0.01 0.00	12.65 -0.01 0.00	12.50 -0.01 0.00	12.12 -0.01 0.00	11.83 -0.01 0.00	12.27 -0.01 0.00	14.26 -0.01 0.00	15.66 -0.02 0.00	17.26 -0.03 0.00	14.99 -0.02 0.00	12.43 -0.01 0.00	12.79 -0.02 0.00	12.45 -0.04 0.00	12.56 -0.07 0.00	12.08 -0.10 0.00	12.55 -0.09 0.00	15.56 -0.06 0.00	14.49 -0.03 0.00	15.98 -0.04 0.00	14.71 -0.15 0.01	12.43 -0.27 0.00	8.03 -0.21 0.46	0.81 -0.04 0.63	-3.92 0.07 0.90
CH_RES_NIAGARA 23895	11.39 -1.44 0.00	11.12 -1.54 0.00	10.94 -1.57 0.00	10.45 -1.54 0.15	10.38 -1.45 0.00	10.85 -1.43 0.00	11.71 -1.68 0.89	12.68 -1.68 1.31	13.93 -1.89 1.47	4.43 -1.37 9.20	11.09 -1.35 0.00	11.46 -1.35 0.00	9.35 -1.27 1.87	3.95 -1.28 7.39	4.53 -1.35 6.30	9.57 -1.39 1.69	10.15 -1.66 3.80	5.18 -1.57 7.78	12.99 -2.03 1.00	11.49 -1.92 1.46	11.09 -1.60 0.01	8.31 -1.14 -0.74	3.01 -0.19 -1.72	-0.12 0.33 -2.63
CH_RES_SYRACUSE 23985	12.78 -0.05 0.00	12.60 -0.06 0.00	12.45 -0.06 0.00	12.08 -0.06 0.00	11.78 -0.06 0.00	12.24 -0.04 0.00	14.28 0.01 0.00	15.73 0.06 0.00	17.36 0.07 0.00	15.08 0.08 0.00	12.46 0.02 0.00	12.82 0.02 0.00	12.50 0.02 0.00	12.67 0.04 0.00	12.19 0.00 0.00	12.67 0.02 0.00	15.63 0.01 0.00	14.55 0.03 0.00	16.04 0.01 0.00	14.90 0.01 -0.02	12.66 -0.04 0.00	9.45 -0.03 -0.78	2.54 0.00 -1.07	-1.57 0.00 -1.52
CLINTON_WT_PWR 323605	12.86 0.03 0.00	12.78 0.11 0.00	12.59 0.09 0.00	12.32 0.18 0.00	11.99 0.15 0.00	12.44 0.15 0.00	14.36 0.09 0.00	15.72 0.05 0.00	17.33 0.04 0.00	15.06 0.05 0.00	12.42 -0.02 0.00	12.74 -0.07 0.00	12.39 -0.09 0.00	12.39 -0.24 0.00	11.91 -0.27 0.00	12.42 -0.23 0.00	15.55 -0.07 0.00	14.46 -0.06 0.00	16.00 -0.02 0.00	14.73 -0.14 0.00	12.45 -0.25 0.00	8.46 -0.25 0.00	1.42 -0.06 0.00	-2.89 0.19 0.00
CLINTON___LFGE 323618	13.18 0.35 0.00	13.14 0.48 0.00	12.90 0.39 0.00	12.66 0.53 0.00	12.30 0.46 0.00	12.79 0.51 0.00	14.84 0.57 0.00	16.29 0.62 0.00	17.93 0.64 0.00	15.53 0.53 0.00	12.77 0.33 0.00	12.99 0.18 0.00	12.56 0.08 0.00	12.57 -0.06 0.00	12.08 -0.10 0.00	12.60 -0.05 0.00	15.80 0.18 0.00	14.71 0.19 0.00	16.29 0.26 0.00	15.00 0.13 0.00	12.65 -0.05 0.00	8.60 -0.11 0.00	1.44 -0.04 0.00	-2.92 0.16 0.00
COLONIE_LFGE___ 323577	13.63 0.80 0.00	13.48 0.81 0.00	13.29 0.78 0.00	12.89 0.76 0.00	12.60 0.76 0.00	13.11 0.83 0.00	15.25 0.98 0.00	16.74 1.07 0.00	18.42 1.14 0.00	15.94 0.93 0.00	13.14 0.71 0.00	13.51 0.70 0.00	13.17 0.68 0.00	13.35 0.72 0.00	12.91 0.73 0.00	13.42 0.77 0.00	16.56 0.94 0.00	15.51 0.99 0.00	17.13 1.11 0.00	16.19 1.08 -0.25	13.62 0.93 0.00	19.58 0.64 -10.24	15.59 0.10 -14.01	16.67 -0.21 -19.97
COPENHAGEN_WT_PWR 323753	13.14 0.31 0.00	12.94 0.28 0.00	12.78 0.27 0.00	12.41 0.27 0.00	12.12 0.28 0.00	12.61 0.33 0.00	14.74 0.46 0.00	16.22 0.54 0.00	17.89 0.60 0.00	15.52 0.51 0.00	12.81 0.37 0.00	13.16 0.35 0.00	12.74 0.25 0.00	12.79 0.16 0.00	12.23 0.06 0.00	12.67 0.03 0.00	15.86 0.24 0.00	14.93 0.41 0.00	16.48 0.46 0.00	15.14 0.26 -0.01	12.78 0.08 0.00	9.00 -0.04 -0.33	1.92 -0.02 -0.45	-2.37 0.06 -0.65
CORNELL_____ 23752	13.00 0.17 0.00	12.82 0.16 0.00	12.66 0.15 0.00	12.31 0.15 -0.02	11.99 0.15 0.00	12.48 0.19 0.00	14.64 0.30 -0.06	16.18 0.42 -0.09	17.85 0.46 -0.10	16.04 0.42 -0.61	12.69 0.26 0.00	13.05 0.25 0.00	12.83 0.23 -0.11	13.27 0.24 -0.39	12.80 0.20 -0.42	12.97 0.22 -0.10	16.14 0.30 -0.22	15.42 0.31 -0.58	16.43 0.33 -0.07	15.43 0.33 -0.23	12.91 0.21 0.00	10.64 0.11 -1.82	3.90 0.02 -2.40	0.27 -0.04 -3.39
COXSACKIE___GT 23611	13.68 0.86 0.00	13.51 0.85 0.00	13.33 0.82 0.00	12.92 0.79 0.00	12.62 0.78 0.00	13.15 0.87 0.00	15.34 1.06 0.00	16.84 1.17 0.00	18.58 1.29 0.00	16.11 1.11 0.00	13.25 0.81 0.00	13.64 0.83 0.00	13.30 0.81 0.00	13.40 0.78 0.00	13.00 0.82 0.00	13.49 0.84 0.00	16.68 1.07 0.00	15.65 1.13 0.00	17.34 1.31 0.00	16.35 1.28 -0.20	13.78 1.08 0.00	17.75 0.73 -8.31	12.96 0.12 -11.37	12.88 -0.24 -16.20

CPV_VALLEY___CC1 323721	13.36 0.53 0.00	13.18 0.52 0.00	13.01 0.50 0.00	12.61 0.47 0.00	12.30 0.46 0.00	12.83 0.55 0.00	14.92 0.64 0.00	16.40 0.73 0.00	18.11 0.82 0.00	15.75 0.74 0.00	13.00 0.56 0.00	13.38 0.58 0.00	13.08 0.60 0.00	13.27 0.64 0.00	12.82 0.64 0.00	13.31 0.66 0.00	16.41 0.80 0.00	15.32 0.79 0.00	16.87 0.85 0.00	15.87 0.84 -0.16	13.42 0.72 0.00	15.83 0.49 -6.62	10.63 0.09 -9.07	9.67 -0.17 -12.92
CPV_VALLEY___CC2 323722	13.36 0.53 0.00	13.18 0.52 0.00	13.01 0.50 0.00	12.61 0.47 0.00	12.30 0.46 0.00	12.83 0.55 0.00	14.92 0.64 0.00	16.40 0.73 0.00	18.11 0.82 0.00	15.75 0.74 0.00	13.00 0.56 0.00	13.38 0.58 0.00	13.08 0.60 0.00	13.27 0.64 0.00	12.82 0.64 0.00	13.31 0.66 0.00	16.41 0.80 0.00	15.32 0.79 0.00	16.87 0.85 0.00	15.87 0.84 -0.16	13.42 0.72 0.00	15.83 0.49 -6.62	10.63 0.09 -9.07	9.67 -0.17 -12.92
CRESCENT___HYD 24018	13.63 0.80 0.00	13.48 0.81 0.00	13.29 0.78 0.00	12.89 0.76 0.00	12.60 0.76 0.00	13.11 0.83 0.00	15.25 0.98 0.00	16.74 1.07 0.00	18.42 1.14 0.00	15.94 0.93 0.00	13.14 0.71 0.00	13.51 0.70 0.00	13.17 0.68 0.00	13.35 0.72 0.00	12.91 0.73 0.00	13.42 0.77 0.00	16.56 0.94 0.00	15.51 0.99 0.00	17.13 1.11 0.00	16.19 1.08 -0.25	13.62 0.93 0.00	19.58 0.64 -10.24	15.59 0.10 -14.01	16.67 -0.21 -19.97
CRICKET___VALLEY_CC1 323756	13.53 0.70 0.00	13.33 0.67 0.00	13.15 0.64 0.00	12.75 0.61 0.00	12.44 0.60 0.00	12.99 0.70 0.00	15.07 0.79 0.00	16.56 0.89 0.00	18.26 0.97 0.00	15.88 0.88 0.00	13.10 0.67 0.00	13.48 0.67 0.00	13.18 0.70 0.00	13.37 0.74 0.00	12.94 0.76 0.00	13.41 0.76 0.00	16.52 0.91 0.00	15.44 0.91 0.00	17.03 1.01 0.00	16.07 1.01 -0.19	13.58 0.87 0.00	17.31 0.61 -8.00	12.53 0.11 -10.94	12.29 -0.23 -15.60
CRICKET___VALLEY_CC2 323757	13.53 0.70 0.00	13.33 0.67 0.00	13.15 0.64 0.00	12.75 0.61 0.00	12.44 0.60 0.00	12.99 0.70 0.00	15.07 0.79 0.00	16.56 0.89 0.00	18.26 0.97 0.00	15.88 0.88 0.00	13.10 0.67 0.00	13.48 0.67 0.00	13.18 0.70 0.00	13.37 0.74 0.00	12.94 0.76 0.00	13.41 0.76 0.00	16.52 0.91 0.00	15.44 0.91 0.00	17.03 1.01 0.00	16.07 1.01 -0.19	13.58 0.87 0.00	17.31 0.61 -8.00	12.53 0.11 -10.94	12.29 -0.23 -15.60
CRICKET___VALLEY_CC3 323758	13.53 0.70 0.00	13.33 0.67 0.00	13.15 0.64 0.00	12.75 0.61 0.00	12.44 0.60 0.00	12.99 0.70 0.00	15.07 0.79 0.00	16.56 0.89 0.00	18.26 0.97 0.00	15.88 0.88 0.00	13.10 0.67 0.00	13.48 0.67 0.00	13.18 0.70 0.00	13.37 0.74 0.00	12.94 0.76 0.00	13.41 0.76 0.00	16.52 0.91 0.00	15.44 0.91 0.00	17.03 1.01 0.00	16.07 1.01 -0.19	13.58 0.87 0.00	17.31 0.61 -8.00	12.53 0.11 -10.94	12.29 -0.23 -15.60
CRUCIBLE_METL_DRP 24180	12.78 -0.05 0.00	12.60 -0.06 0.00	12.45 -0.06 0.00	12.08 -0.06 0.00	11.78 -0.06 0.00	12.24 -0.04 0.00	14.28 0.01 0.00	15.73 0.06 0.00	17.36 0.07 0.00	15.08 0.08 0.00	12.46 0.02 0.00	12.82 0.02 0.00	12.50 0.02 0.00	12.67 0.04 0.00	12.19 0.00 0.00	12.67 0.02 0.00	15.63 0.01 0.00	14.55 0.03 0.00	16.04 0.01 0.00	14.90 0.01 -0.02	12.66 -0.04 0.00	9.45 -0.03 -0.78	2.54 0.00 -1.07	-1.57 0.00 -1.52
DAHOWA___HYDRO 323763	13.90 1.08 0.00	13.75 1.09 0.00	13.55 1.04 0.00	13.14 1.01 0.00	12.85 1.01 0.00	13.40 1.12 0.00	15.63 1.36 0.00	17.24 1.57 0.00	18.97 1.69 0.00	16.39 1.39 0.00	13.44 1.00 0.00	13.80 0.99 0.00	13.44 0.95 0.00	13.61 0.98 0.00	13.16 0.99 0.00	13.70 1.05 0.00	16.94 1.33 0.00	15.89 1.37 0.00	17.60 1.58 0.00	16.63 1.51 -0.25	13.97 1.27 0.00	20.03 0.86 -10.46	15.94 0.14 -14.32	17.04 -0.28 -20.41
DANC___LFGE 323619	12.92 0.10 0.00	12.74 0.08 0.00	12.58 0.07 0.00	12.21 0.07 0.00	11.92 0.08 0.00	12.39 0.10 0.00	14.46 0.19 0.00	15.92 0.25 0.00	17.57 0.28 0.00	15.25 0.24 0.00	12.58 0.15 0.00	12.94 0.13 0.00	12.56 0.07 0.00	12.64 0.01 0.00	12.13 -0.05 0.00	12.57 -0.08 0.00	15.64 0.03 0.00	14.66 0.14 0.00	16.19 0.17 0.00	14.94 0.06 -0.01	12.66 -0.04 0.00	9.06 -0.08 -0.43	2.05 -0.02 -0.59	-2.19 0.05 -0.84
DANSKAMMER___1 23586	13.67 0.84 0.00	13.48 0.82 0.00	13.30 0.79 0.00	12.88 0.75 0.00	12.57 0.73 0.00	13.13 0.85 0.00	15.28 1.01 0.00	16.82 1.15 0.00	18.58 1.29 0.00	16.16 1.15 0.00	13.32 0.89 0.00	13.69 0.89 0.00	13.39 0.90 0.00	13.58 0.95 0.00	13.12 0.95 0.00	13.61 0.97 0.00	16.81 1.19 0.00	15.70 1.18 0.00	17.31 1.28 0.00	16.31 1.25 -0.19	13.77 1.07 0.00	17.19 0.73 -7.76	12.22 0.13 -10.62	11.80 -0.25 -15.13
DANSKAMMER___2 23589	13.67 0.84 0.00	13.48 0.82 0.00	13.30 0.79 0.00	12.88 0.75 0.00	12.57 0.73 0.00	13.13 0.85 0.00	15.28 1.01 0.00	16.82 1.15 0.00	18.58 1.29 0.00	16.16 1.15 0.00	13.32 0.89 0.00	13.69 0.89 0.00	13.39 0.90 0.00	13.58 0.95 0.00	13.12 0.95 0.00	13.61 0.97 0.00	16.81 1.19 0.00	15.70 1.18 0.00	17.31 1.28 0.00	16.31 1.25 -0.19	13.77 1.07 0.00	17.19 0.73 -7.76	12.22 0.13 -10.62	11.80 -0.25 -15.13
DANSKAMMER___3 23590	13.67 0.84 0.00	13.48 0.82 0.00	13.30 0.79 0.00	12.88 0.75 0.00	12.57 0.73 0.00	13.13 0.85 0.00	15.28 1.01 0.00	16.82 1.15 0.00	18.58 1.29 0.00	16.16 1.15 0.00	13.32 0.89 0.00	13.69 0.89 0.00	13.39 0.90 0.00	13.58 0.95 0.00	13.12 0.95 0.00	13.61 0.97 0.00	16.81 1.19 0.00	15.70 1.18 0.00	17.31 1.28 0.00	16.31 1.25 -0.19	13.77 1.07 0.00	17.19 0.73 -7.76	12.22 0.13 -10.62	11.80 -0.25 -15.13
DANSKAMMER___4 23591	13.67 0.84 0.00	13.48 0.82 0.00	13.30 0.79 0.00	12.88 0.75 0.00	12.57 0.73 0.00	13.13 0.85 0.00	15.28 1.01 0.00	16.82 1.15 0.00	18.58 1.29 0.00	16.16 1.15 0.00	13.32 0.89 0.00	13.69 0.89 0.00	13.39 0.90 0.00	13.58 0.95 0.00	13.12 0.95 0.00	13.61 0.97 0.00	16.81 1.19 0.00	15.70 1.18 0.00	17.31 1.28 0.00	16.31 1.25 -0.19	13.77 1.07 0.00	17.19 0.73 -7.76	12.22 0.13 -10.62	11.80 -0.25 -15.13
DANSKAMMER___DIESEL 23592	13.67 0.84 0.00	13.48 0.82 0.00	13.30 0.79 0.00	12.88 0.75 0.00	12.57 0.73 0.00	13.13 0.85 0.00	15.28 1.01 0.00	16.82 1.15 0.00	18.58 1.29 0.00	16.16 1.15 0.00	13.32 0.89 0.00	13.69 0.89 0.00	13.39 0.90 0.00	13.58 0.95 0.00	13.12 0.95 0.00	13.61 0.97 0.00	16.81 1.19 0.00	15.70 1.18 0.00	17.31 1.28 0.00	16.31 1.25 -0.19	13.77 1.07 0.00	17.19 0.73 -7.76	12.22 0.13 -10.62	11.80 -0.25 -15.13
DASHVILLE___HYD 23610	13.44 0.61 0.00	13.27 0.60 0.00	13.09 0.58 0.00	12.69 0.55 0.00	12.37 0.54 0.00	12.91 0.63 0.00	15.01 0.73 0.00	16.51 0.84 0.00	18.24 0.94 0.00	15.86 0.85 0.00	13.09 0.66 0.00	13.47 0.66 0.00	13.13 0.65 0.00	13.37 0.74 0.00	12.90 0.72 0.00	13.40 0.76 0.00	16.54 0.92 0.00	15.44 0.91 0.00	17.01 0.99 0.00	16.03 0.97 -0.19	13.52 0.82 0.00	17.06 0.56 -7.79	12.24 0.10 -10.67	11.92 -0.20 -15.20

DELAWARE___LFGE 323621	13.18 0.35 0.00	13.02 0.36 0.00	12.88 0.37 0.00	12.49 0.35 0.00	12.18 0.34 0.00	12.65 0.37 0.00	14.74 0.46 0.00	16.23 0.56 0.00	17.92 0.63 0.00	15.59 0.58 0.00	12.86 0.43 0.00	13.24 0.43 0.00	12.91 0.42 0.00	13.08 0.44 0.00	12.60 0.42 0.00	13.09 0.44 0.00	16.15 0.54 0.00	15.05 0.53 0.00	16.59 0.57 0.00	15.58 0.55 -0.16	13.16 0.46 0.00	12.35 0.30 -3.34	6.11 0.05 -4.57	3.33 -0.10 -6.52
DOGLEVILLE___HYD 23807	13.46 0.63 0.00	13.33 0.66 0.00	13.17 0.67 0.00	12.78 0.64 0.00	12.48 0.65 0.00	13.01 0.73 0.00	15.18 0.91 0.00	16.70 1.03 0.00	18.38 1.09 0.00	15.92 0.91 0.00	13.09 0.65 0.00	13.44 0.63 0.00	13.07 0.58 0.00	13.28 0.65 0.00	12.77 0.59 0.00	13.30 0.65 0.00	16.46 0.85 0.00	15.45 0.93 0.00	17.11 1.08 0.00	15.92 1.06 0.01	13.56 0.86 0.00	9.08 0.56 0.20	1.30 0.10 0.27	-3.65 -0.19 0.38
DUNKIRK___1 23563	12.12 -0.70 0.00	11.91 -0.76 0.00	11.77 -0.74 0.00	11.29 -0.73 0.12	11.17 -0.67 0.00	11.69 -0.59 0.00	14.11 -0.64 -0.47	15.92 -0.51 -0.76	17.55 -0.59 -0.85	20.15 -0.17 -5.31	12.01 -0.43 0.00	12.37 -0.44 0.00	13.59 -0.37 -1.48	18.64 -0.33 -6.34	15.55 -0.42 -3.79	13.48 -0.44 -1.27	18.68 -0.47 -3.54	19.17 -0.50 -5.14	15.70 -0.96 -0.64	12.43 -0.99 1.46	11.88 -0.81 0.01	8.94 -0.61 -0.84	3.26 -0.10 -1.88	-0.04 0.17 -2.87
DUNKIRK___2 23564	12.12 -0.70 0.00	11.91 -0.76 0.00	11.77 -0.74 0.00	11.29 -0.73 0.12	11.17 -0.67 0.00	11.69 -0.59 0.00	14.11 -0.64 -0.47	15.92 -0.51 -0.76	17.55 -0.59 -0.85	20.15 -0.17 -5.31	12.01 -0.43 0.00	12.37 -0.44 0.00	13.59 -0.37 -1.48	18.64 -0.33 -6.34	15.55 -0.42 -3.79	13.48 -0.44 -1.27	18.68 -0.47 -3.54	19.17 -0.50 -5.14	15.70 -0.96 -0.64	12.43 -0.99 1.46	11.88 -0.81 0.01	8.94 -0.61 -0.84	3.26 -0.10 -1.88	-0.04 0.17 -2.87
DUNKIRK___3 23565	12.07 -0.76 0.00	11.84 -0.82 0.00	11.70 -0.81 0.00	11.21 -0.80 0.12	11.10 -0.74 0.00	11.62 -0.67 0.00	14.04 -0.74 -0.50	15.84 -0.62 -0.80	17.47 -0.72 -0.89	20.31 -0.29 -5.59	11.92 -0.52 0.00	12.29 -0.52 0.00	13.54 -0.45 -1.50	18.57 -0.42 -6.35	15.64 -0.50 -3.97	13.41 -0.52 -1.29	18.58 -0.56 -3.53	19.31 -0.59 -5.37	15.67 -1.02 -0.67	12.34 -1.03 1.51	11.85 -0.84 0.01	8.89 -0.64 -0.82	3.25 -0.10 -1.87	-0.03 0.18 -2.87
DUNKIRK___4 23566	12.07 -0.76 0.00	11.84 -0.82 0.00	11.70 -0.81 0.00	11.21 -0.80 0.12	11.10 -0.74 0.00	11.62 -0.67 0.00	14.04 -0.74 -0.50	15.84 -0.62 -0.80	17.47 -0.72 -0.89	20.31 -0.29 -5.59	11.92 -0.52 0.00	12.29 -0.52 0.00	13.54 -0.45 -1.50	18.57 -0.42 -6.35	15.64 -0.50 -3.97	13.41 -0.52 -1.29	18.58 -0.56 -3.53	19.31 -0.59 -5.37	15.67 -1.02 -0.67	12.34 -1.03 1.51	11.85 -0.84 0.01	8.89 -0.64 -0.82	3.25 -0.10 -1.87	-0.03 0.18 -2.87
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.65 0.82 0.00	13.47 0.80 0.00	13.28 0.77 0.00	12.86 0.73 0.00	12.54 0.70 0.00	13.11 0.84 0.00	15.25 0.98 0.00	16.78 1.11 0.00	18.54 1.25 0.00	16.14 1.13 0.00	13.32 0.88 0.00	13.71 0.91 0.00	13.41 0.93 0.00	13.61 0.98 0.00	13.16 0.97 0.00	13.65 1.00 0.00	16.83 1.22 0.00	15.73 1.20 0.00	17.31 1.28 0.00	16.31 1.25 -0.18	13.78 1.08 0.00	17.04 0.74 -7.60	12.01 0.13 -10.40	11.49 -0.25 -14.82
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.52 0.69 0.00	13.34 0.68 0.00	13.16 0.65 0.00	12.75 0.61 0.00	12.43 0.60 0.00	12.99 0.71 0.00	15.11 0.83 0.00	16.62 0.95 0.00	18.36 1.07 0.00	15.97 0.96 0.00	13.17 0.74 0.00	13.57 0.76 0.00	13.26 0.77 0.00	13.45 0.82 0.00	13.00 0.82 0.00	13.49 0.84 0.00	16.65 1.03 0.00	15.55 1.02 0.00	17.13 1.10 0.00	16.13 1.08 -0.18	13.63 0.93 0.00	16.81 0.63 -7.47	11.82 0.11 -10.23	11.28 -0.22 -14.58
E179THST_138_KV_TB4_REV_LBMP_J 345001	13.72 0.89 0.00	13.52 0.86 0.00	13.33 0.82 0.00	12.91 0.77 0.00	12.58 0.75 0.00	13.16 0.88 0.00	15.33 1.06 0.00	16.87 1.20 0.00	18.64 1.35 0.00	16.23 1.23 0.00	13.40 0.96 0.00	13.79 0.99 0.00	13.49 1.01 0.00	13.69 1.06 0.00	13.23 1.06 0.00	13.72 1.07 0.00	16.94 1.32 0.00	15.78 1.26 0.00	17.36 1.34 0.00	16.37 1.31 -0.18	13.84 1.14 0.00	17.08 0.77 -7.60	12.01 0.13 -10.40	11.48 -0.27 -14.82
EAST HAMPTON___GT 23717	14.37 1.54 0.00	16.34 1.61 -2.07	20.59 1.55 -6.53	13.46 1.32 0.00	12.97 1.13 0.00	13.82 1.54 0.00	16.17 1.90 0.00	17.81 2.15 0.00	19.63 2.34 0.00	17.08 2.08 0.00	14.11 1.67 0.00	14.48 1.68 0.00	14.17 1.66 -0.03	18.53 1.81 -4.10	13.83 1.65 0.00	14.35 1.71 0.00	17.88 2.26 0.00	29.14 2.29 -12.32	31.88 2.57 -13.28	27.03 2.48 -9.68	129.65 2.05 -114.91	142.73 1.36 -132.66	33.72 0.24 -32.00	20.02 -0.47 -23.57
EAST RIVER___6 23660	13.75 0.92 0.00	13.56 0.90 0.00	13.38 0.87 0.00	12.96 0.82 0.00	12.63 0.80 0.00	13.21 0.93 0.00	15.37 1.09 0.00	16.92 1.24 0.00	18.69 1.40 0.00	16.29 1.28 0.00	13.44 1.00 0.00	13.85 1.04 0.00	13.54 1.05 0.00	13.74 1.11 0.00	13.29 1.11 0.00	13.78 1.13 0.00	17.00 1.38 0.00	15.86 1.33 0.00	17.45 1.43 0.00	16.44 1.39 -0.18	13.89 1.19 0.00	17.12 0.81 -7.60	12.02 0.14 -10.40	11.46 -0.28 -14.82
EAST RIVER___7 23524	13.75 0.92 0.00	13.56 0.90 0.00	13.38 0.87 0.00	12.96 0.82 0.00	12.63 0.80 0.00	13.21 0.93 0.00	15.37 1.09 0.00	16.92 1.24 0.00	18.69 1.40 0.00	16.29 1.28 0.00	13.44 1.00 0.00	13.85 1.04 0.00	13.54 1.05 0.00	13.74 1.11 0.00	13.29 1.11 0.00	13.78 1.13 0.00	17.00 1.38 0.00	15.86 1.33 0.00	17.45 1.43 0.00	16.44 1.39 -0.18	13.89 1.19 0.00	17.12 0.81 -7.60	12.02 0.14 -10.40	11.46 -0.28 -14.82
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.61 0.79 0.00	13.43 0.77 0.00	13.25 0.74 0.00	12.83 0.69 0.00	12.51 0.67 0.00	13.08 0.80 0.00	15.22 0.94 0.00	16.74 1.07 0.00	18.49 1.20 0.00	16.09 1.09 0.00	13.28 0.84 0.00	13.68 0.87 0.00	13.38 0.89 0.00	13.58 0.95 0.00	13.12 0.94 0.00	13.61 0.96 0.00	16.79 1.17 0.00	15.67 1.15 0.00	17.26 1.23 0.00	16.26 1.20 -0.18	13.74 1.04 0.00	17.00 0.71 -7.58	11.98 0.12 -10.38	11.47 -0.24 -14.79
EAST_HAMPTON___DIESEL 23722	14.37 1.54 0.00	16.34 1.62 -2.07	20.59 1.55 -6.53	13.46 1.33 0.00	12.97 1.13 0.00	13.82 1.54 0.00	16.17 1.90 0.00	17.82 2.15 0.00	19.63 2.34 0.00	17.09 2.08 0.00	14.11 1.67 0.00	14.49 1.68 0.00	14.17 1.66 -0.03	18.54 1.81 -4.10	13.83 1.65 0.00	14.35 1.71 0.00	17.88 2.27 0.00	29.14 2.30 -12.32	31.88 2.57 -13.28	27.04 2.49 -9.68	129.66 2.05 -114.91	142.73 1.36 -132.66	33.72 0.24 -32.00	20.02 -0.47 -23.57
EAST_RIVER___1 323558	13.74 0.91 0.00	13.55 0.88 0.00	13.36 0.85 0.00	12.94 0.81 0.00	12.62 0.78 0.00	13.20 0.91 0.00	15.34 1.07 0.00	16.89 1.22 0.00	18.67 1.38 0.00	16.26 1.25 0.00	13.42 0.98 0.00	13.82 1.01 0.00	13.52 1.03 0.00	13.72 1.09 0.00	13.26 1.08 0.00	13.75 1.11 0.00	16.97 1.35 0.00	15.83 1.30 0.00	17.42 1.40 0.00	16.41 1.36 -0.18	13.87 1.17 0.00	17.10 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82

EAST_RIVER___2 323559	13.75 0.92 0.00	13.56 0.90 0.00	13.38 0.87 0.00	12.96 0.82 0.00	12.63 0.80 0.00	13.21 0.93 0.00	15.37 1.09 0.00	16.92 1.24 0.00	18.69 1.40 0.00	16.29 1.28 0.00	13.44 1.00 0.00	13.85 1.04 0.00	13.54 1.05 0.00	13.74 1.11 0.00	13.29 1.11 0.00	13.78 1.13 0.00	17.00 1.38 0.00	15.86 1.33 0.00	17.45 1.43 0.00	16.44 1.39 -0.18	13.89 1.19 0.00	17.12 0.81 -7.60	12.02 0.14 -10.40	11.46 -0.28 -14.82
EAST___DELAWARE_HYD 23607	13.25 0.42 0.00	13.07 0.40 0.00	12.90 0.39 0.00	12.49 0.36 0.00	12.19 0.35 0.00	12.73 0.45 0.00	14.83 0.55 0.00	16.33 0.66 0.00	18.05 0.75 0.00	15.66 0.65 0.00	12.89 0.45 0.00	13.21 0.41 0.00	12.72 0.23 0.00	12.79 0.16 0.00	12.42 0.24 0.00	12.83 0.18 0.00	15.84 0.22 0.00	14.83 0.30 0.00	16.39 0.37 0.00	15.48 0.44 -0.17	13.42 0.72 0.00	16.07 0.48 -6.88	10.98 0.09 -9.41	10.18 -0.15 -13.41
ELEC_TRO_TEK 24086	13.82 0.99 0.00	15.78 1.05 -2.07	20.05 1.01 -6.53	12.99 0.85 0.00	12.56 0.73 0.00	13.28 1.00 0.00	15.46 1.19 0.00	17.01 1.34 0.00	18.73 1.44 0.00	16.30 1.30 0.00	13.48 1.04 0.00	13.88 1.07 0.00	13.63 1.12 -0.03	17.92 1.19 -4.10	13.28 1.10 0.00	13.76 1.11 0.00	17.03 1.41 0.00	28.25 1.41 -12.32	30.81 1.50 -13.28	26.01 1.45 -9.68	128.87 1.26 -114.91	142.23 0.87 -132.66	33.64 0.15 -32.00	20.19 -0.30 -23.57
ELLENBURG_WT_PWR 323604	12.86 0.03 0.00	12.78 0.11 0.00	12.59 0.09 0.00	12.32 0.18 0.00	11.99 0.15 0.00	12.44 0.15 0.00	14.36 0.09 0.00	15.72 0.05 0.00	17.33 0.04 0.00	15.06 0.05 0.00	12.42 -0.02 0.00	12.74 -0.07 0.00	12.39 -0.09 0.00	12.39 -0.24 0.00	11.91 -0.27 0.00	12.42 -0.23 0.00	15.55 -0.07 0.00	14.46 -0.06 0.00	16.00 -0.02 0.00	14.73 -0.14 0.00	12.45 -0.25 0.00	8.46 -0.25 0.00	1.42 -0.06 0.00	-2.89 0.19 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.83 -1.00 0.00	11.56 -1.10 0.00	11.41 -1.10 0.00	10.92 -1.08 0.13	10.83 -1.01 0.00	11.33 -0.96 0.00	13.77 -1.09 -0.58	15.58 -1.02 -0.92	17.17 -1.16 -1.04	20.79 -0.71 -6.49	11.61 -0.83 0.00	11.99 -0.82 0.00	13.39 -0.75 -1.66	18.81 -0.74 -6.93	15.93 -0.83 -4.58	13.22 -0.85 -1.43	18.44 -0.98 -3.80	19.70 -0.95 -6.13	15.41 -1.38 -0.77	11.94 -1.34 1.59	11.58 -1.12 0.01	8.61 -0.82 -0.72	3.13 -0.13 -1.79	-0.09 0.23 -2.76
EMPIRE_CC_1 323656	13.48 0.65 0.00	13.33 0.66 0.00	13.15 0.64 0.00	12.76 0.62 0.00	12.46 0.62 0.00	12.95 0.67 0.00	15.05 0.77 0.00	16.49 0.82 0.00	18.16 0.87 0.00	15.73 0.72 0.00	12.99 0.55 0.00	13.36 0.55 0.00	13.03 0.55 0.00	13.21 0.58 0.00	12.79 0.60 0.00	13.27 0.62 0.00	16.36 0.75 0.00	15.31 0.79 0.00	16.89 0.87 0.00	15.95 0.85 -0.23	13.45 0.75 0.00	18.68 0.52 -9.45	14.49 0.08 -12.93	15.17 -0.18 -18.43
EMPIRE_CC_2 323658	13.48 0.65 0.00	13.33 0.66 0.00	13.15 0.64 0.00	12.76 0.62 0.00	12.46 0.62 0.00	12.95 0.67 0.00	15.05 0.77 0.00	16.49 0.82 0.00	18.16 0.87 0.00	15.73 0.72 0.00	12.99 0.55 0.00	13.36 0.55 0.00	13.03 0.55 0.00	13.21 0.58 0.00	12.79 0.60 0.00	13.27 0.62 0.00	16.36 0.75 0.00	15.31 0.79 0.00	16.89 0.87 0.00	15.95 0.85 -0.23	13.45 0.75 0.00	18.68 0.52 -9.45	14.49 0.08 -12.93	15.17 -0.18 -18.43
ERIE_WT_PWR 323693	11.95 -0.88 0.00	11.69 -0.97 0.00	11.54 -0.97 0.00	11.05 -0.96 0.13	10.94 -0.89 0.00	11.45 -0.83 0.00	13.81 -0.93 -0.46	15.57 -0.84 -0.74	17.16 -0.96 -0.83	19.69 -0.54 -5.22	11.74 -0.70 0.00	12.12 -0.69 0.00	13.44 -0.62 -1.58	18.89 -0.61 -6.87	15.23 -0.70 -3.75	13.27 -0.72 -1.34	18.62 -0.82 -3.82	18.81 -0.80 -5.09	15.43 -1.22 -0.63	12.17 -1.19 1.51	11.69 -1.00 0.01	8.75 -0.75 -0.79	3.19 -0.12 -1.83	-0.07 0.21 -2.80
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.99 0.16 0.00	12.81 0.15 0.00	12.65 0.14 0.00	12.29 0.14 -0.02	11.97 0.14 0.00	12.47 0.19 0.00	14.61 0.28 -0.05	16.14 0.40 -0.07	17.82 0.44 -0.08	15.94 0.41 -0.53	12.68 0.24 0.00	13.04 0.24 0.00	12.81 0.23 -0.09	13.21 0.24 -0.34	12.74 0.20 -0.36	12.95 0.22 -0.08	16.10 0.29 -0.19	15.34 0.30 -0.51	16.41 0.32 -0.07	15.38 0.31 -0.20	12.90 0.20 0.00	10.61 0.11 -1.80	3.88 0.02 -2.38	0.25 -0.04 -3.37
E_CANADA_CAP_HY 24051	13.12 0.30 0.00	12.94 0.27 0.00	12.80 0.29 0.00	12.42 0.29 0.00	12.12 0.28 0.00	12.61 0.33 0.00	14.74 0.47 0.00	16.28 0.60 0.00	17.99 0.70 0.00	15.58 0.57 0.00	12.87 0.43 0.00	13.22 0.41 0.00	12.86 0.37 0.00	12.95 0.32 0.00	12.42 0.24 0.00	12.90 0.25 0.00	15.99 0.38 0.00	14.85 0.33 0.00	16.55 0.52 0.00	15.68 0.50 -0.31	13.08 0.39 0.00	21.84 0.23 -12.91	19.18 0.03 -17.67	22.03 -0.07 -25.17
E_CANADA_MHWK_HY 24050	13.46 0.63 0.00	13.33 0.66 0.00	13.17 0.67 0.00	12.78 0.64 0.00	12.48 0.65 0.00	13.01 0.73 0.00	15.18 0.91 0.00	16.70 1.03 0.00	18.38 1.09 0.00	15.92 0.91 0.00	13.09 0.65 0.00	13.44 0.63 0.00	13.07 0.58 0.00	13.28 0.65 0.00	12.77 0.59 0.00	13.30 0.65 0.00	16.46 0.85 0.00	15.45 0.93 0.00	17.11 1.08 0.00	15.92 1.06 0.01	13.56 0.86 0.00	9.08 0.56 0.20	1.30 0.10 0.27	-3.65 -0.19 0.38
E_FISHKILL___LBMP 23776	13.55 0.73 0.00	13.37 0.71 0.00	13.19 0.68 0.00	12.78 0.64 0.00	12.46 0.63 0.00	13.02 0.74 0.00	15.13 0.86 0.00	16.65 0.97 0.00	18.37 1.08 0.00	15.98 0.98 0.00	13.19 0.75 0.00	13.58 0.77 0.00	13.28 0.79 0.00	13.47 0.84 0.00	13.02 0.84 0.00	13.51 0.86 0.00	16.65 1.04 0.00	15.55 1.03 0.00	17.13 1.11 0.00	16.15 1.09 -0.19	13.64 0.94 0.00	17.11 0.65 -7.75	12.21 0.11 -10.61	11.82 -0.23 -15.12
FAR ROCKAWAY___4 23548	13.95 1.13 0.00	15.91 1.18 -2.07	20.17 1.13 -6.53	13.11 0.97 0.00	12.67 0.83 0.00	13.41 1.12 0.00	15.61 1.34 0.00	17.18 1.51 0.00	18.91 1.62 0.00	16.48 1.47 0.00	13.62 1.18 0.00	14.02 1.21 0.00	13.76 1.24 -0.03	18.07 1.35 -4.10	13.42 1.23 0.00	13.91 1.26 0.00	17.23 1.62 0.00	28.45 1.60 -12.32	30.94 1.63 -13.28	26.09 1.54 -9.68	128.97 1.36 -114.91	142.33 0.96 -132.66	33.66 0.17 -32.00	20.15 -0.34 -23.57
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	13.75 0.93 0.00	13.56 0.90 0.00	13.38 0.87 0.00	12.96 0.82 0.00	12.63 0.80 0.00	13.21 0.93 0.00	15.36 1.09 0.00	16.91 1.24 0.00	18.69 1.40 0.00	16.28 1.27 0.00	13.44 1.00 0.00	13.84 1.03 0.00	13.53 1.05 0.00	13.74 1.11 0.00	13.28 1.10 0.00	13.78 1.13 0.00	16.99 1.38 0.00	15.85 1.32 0.00	17.44 1.42 0.00	16.43 1.38 -0.18	13.89 1.19 0.00	17.12 0.81 -7.60	12.02 0.14 -10.40	11.46 -0.28 -14.82
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	13.75 0.92 0.00	13.55 0.89 0.00	13.37 0.86 0.00	12.95 0.81 0.00	12.63 0.79 0.00	13.21 0.92 0.00	15.36 1.08 0.00	16.90 1.23 0.00	18.68 1.39 0.00	16.27 1.26 0.00	13.43 0.99 0.00	13.83 1.02 0.00	13.52 1.04 0.00	13.72 1.09 0.00	13.27 1.09 0.00	13.76 1.12 0.00	16.98 1.36 0.00	15.84 1.31 0.00	17.43 1.41 0.00	16.42 1.37 -0.18	13.88 1.18 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	13.74 0.91 0.00	13.55 0.89 0.00	13.36 0.86 0.00	12.95 0.81 0.00	12.62 0.79 0.00	13.20 0.92 0.00	15.35 1.07 0.00	16.89 1.22 0.00	18.67 1.38 0.00	16.26 1.25 0.00	13.42 0.98 0.00	13.83 1.02 0.00	13.52 1.03 0.00	13.72 1.09 0.00	13.26 1.08 0.00	13.76 1.11 0.00	16.97 1.35 0.00	15.83 1.30 0.00	17.42 1.40 0.00	16.41 1.36 -0.18	13.87 1.17 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
FARRAGUT____LBMP 323566	13.73 0.91 0.00	13.54 0.88 0.00	13.35 0.84 0.00	12.94 0.80 0.00	12.61 0.78 0.00	13.19 0.91 0.00	15.34 1.06 0.00	16.88 1.21 0.00	18.65 1.36 0.00	16.25 1.24 0.00	13.41 0.97 0.00	13.81 1.00 0.00	13.51 1.02 0.00	13.71 1.08 0.00	13.25 1.07 0.00	13.74 1.10 0.00	16.95 1.34 0.00	15.81 1.29 0.00	17.40 1.38 0.00	16.40 1.35 -0.18	13.86 1.16 0.00	17.10 0.79 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
FENNER____WINDPWR 24204	13.03 0.21 0.00	12.86 0.20 0.00	12.71 0.20 0.00	12.33 0.20 0.00	12.04 0.20 0.00	12.53 0.25 0.00	14.63 0.35 0.00	16.14 0.47 0.00	17.81 0.52 0.00	15.47 0.47 0.00	12.77 0.33 0.00	13.10 0.30 0.00	12.76 0.28 0.00	12.92 0.29 0.00	12.43 0.25 0.00	12.93 0.28 0.00	15.98 0.37 0.00	14.89 0.37 0.00	16.41 0.39 0.00	15.23 0.33 -0.02	12.88 0.18 0.00	9.66 0.10 -0.86	2.67 0.02 -1.17	-1.45 -0.03 -1.67
FIBERTEK____ENERGY 23856	12.78 -0.05 0.00	12.60 -0.06 0.00	12.45 -0.06 0.00	12.08 -0.06 0.00	11.78 -0.06 0.00	12.24 -0.04 0.00	14.28 0.01 0.00	15.73 0.06 0.00	17.36 0.07 0.00	15.08 0.08 0.00	12.46 0.02 0.00	12.82 0.02 0.00	12.50 0.02 0.00	12.67 0.04 0.00	12.19 0.00 0.00	12.67 0.02 0.00	15.63 0.01 0.00	14.55 0.03 0.00	16.04 0.01 0.00	14.90 0.01 -0.02	12.66 -0.04 0.00	9.45 -0.03 -0.78	2.54 0.00 -1.07	-1.57 0.00 -1.52
FITZPATRICK____ 23598	12.47 -0.35 0.00	12.30 -0.35 0.00	12.16 -0.35 0.00	11.80 -0.35 0.00	11.50 -0.34 0.00	11.93 -0.35 0.00	13.88 -0.39 0.00	15.27 -0.40 0.00	16.85 -0.44 0.00	14.64 -0.36 0.00	12.11 -0.33 0.00	12.47 -0.34 0.00	12.15 -0.33 0.00	12.30 -0.33 0.00	11.85 -0.33 0.00	12.31 -0.34 0.00	15.19 -0.43 0.00	14.14 -0.38 0.00	15.58 -0.44 0.00	14.48 -0.40 -0.01	12.33 -0.37 0.00	8.93 -0.24 -0.47	2.08 -0.04 -0.64	-2.10 0.07 -0.91
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.68 0.86 0.00	13.49 0.83 0.00	13.31 0.81 0.00	12.90 0.76 0.00	12.58 0.75 0.00	13.15 0.87 0.00	15.30 1.03 0.00	16.84 1.18 0.00	18.60 1.31 0.00	16.18 1.17 0.00	13.35 0.90 0.00	13.72 0.91 0.00	13.40 0.92 0.00	13.60 0.97 0.00	13.15 0.96 0.00	13.64 0.99 0.00	16.84 1.22 0.00	15.72 1.20 0.00	17.33 1.31 0.00	16.33 1.28 -0.19	13.80 1.09 0.00	17.22 0.74 -7.77	12.24 0.13 -10.63	11.81 -0.26 -15.15
FORT ORANGE____ 23900	13.43 0.61 0.00	13.28 0.62 0.00	13.11 0.60 0.00	12.71 0.58 0.00	12.41 0.58 0.00	12.91 0.63 0.00	15.00 0.72 0.00	16.38 0.71 0.00	18.05 0.76 0.00	15.65 0.64 0.00	12.93 0.49 0.00	13.29 0.49 0.00	12.98 0.49 0.00	13.16 0.53 0.00	12.74 0.56 0.00	13.21 0.57 0.00	16.29 0.67 0.00	15.24 0.71 0.00	16.82 0.79 0.00	15.88 0.78 -0.23	13.38 0.67 0.00	18.84 0.47 -9.65	14.77 0.08 -13.21	15.58 -0.16 -18.83
FORT_DRUM_COGEN 23780	13.19 0.37 0.00	12.99 0.33 0.00	12.84 0.32 0.00	12.46 0.32 0.00	12.17 0.34 0.00	12.67 0.39 0.00	14.82 0.55 0.00	16.32 0.65 0.00	18.00 0.71 0.00	15.60 0.59 0.00	12.87 0.43 0.00	13.22 0.41 0.00	12.81 0.32 0.00	12.89 0.26 0.00	12.34 0.16 0.00	12.81 0.16 0.00	15.99 0.37 0.00	15.02 0.49 0.00	16.59 0.57 0.00	15.30 0.43 -0.01	12.93 0.23 0.00	9.08 0.08 -0.29	1.89 0.01 -0.40	-2.49 0.01 -0.57
FPL_FAR_ROCK_GT1 24212	13.95 1.13 0.00	15.91 1.18 -2.07	20.17 1.13 -6.53	13.11 0.97 0.00	12.67 0.83 0.00	13.41 1.12 0.00	15.61 1.34 0.00	17.18 1.51 0.00	18.91 1.62 0.00	16.48 1.47 0.00	13.62 1.18 0.00	14.02 1.21 0.00	13.76 1.24 -0.03	18.07 1.35 -4.10	13.42 1.23 0.00	13.91 1.26 0.00	17.23 1.62 0.00	28.45 1.60 -12.32	30.94 1.63 -13.28	26.09 1.54 -9.68	128.97 1.36 -114.91	142.33 0.96 -132.66	33.66 0.17 -32.00	20.15 -0.34 -23.57
FPL_FAR_ROCK_GT2 23815	13.95 1.13 0.00	15.91 1.18 -2.07	20.17 1.13 -6.53	13.11 0.97 0.00	12.67 0.83 0.00	13.41 1.12 0.00	15.61 1.34 0.00	17.18 1.51 0.00	18.91 1.62 0.00	16.48 1.47 0.00	13.62 1.18 0.00	14.02 1.21 0.00	13.76 1.24 -0.03	18.07 1.35 -4.10	13.42 1.23 0.00	13.91 1.26 0.00	17.23 1.62 0.00	28.45 1.60 -12.32	30.94 1.63 -13.28	26.09 1.54 -9.68	128.97 1.36 -114.91	142.33 0.96 -132.66	33.66 0.17 -32.00	20.15 -0.34 -23.57
FRANKLIN_FALL_HYD 24054	13.02 0.19 0.00	12.90 0.24 0.00	12.72 0.21 0.00	12.43 0.29 0.00	12.10 0.26 0.00	12.55 0.27 0.00	14.55 0.28 0.00	15.95 0.27 0.00	17.59 0.30 0.00	15.28 0.27 0.00	12.62 0.18 0.00	12.94 0.13 0.00	12.56 0.08 0.00	12.57 -0.06 0.00	12.07 -0.11 0.00	12.57 -0.08 0.00	15.67 0.05 0.00	14.55 0.02 0.00	16.11 0.09 0.00	14.90 0.03 0.00	12.63 -0.07 0.00	8.60 -0.11 0.00	1.44 -0.04 0.00	-2.95 0.12 0.00
FREEPORT_EQUS_GT1 23764	13.87 1.05 0.00	15.84 1.11 -2.07	20.10 1.07 -6.53	13.03 0.89 0.00	12.59 0.75 0.00	13.33 1.05 0.00	15.53 1.25 0.00	17.09 1.42 0.00	18.81 1.52 0.00	16.36 1.35 0.00	13.47 1.04 0.00	13.88 1.07 0.00	13.68 1.16 -0.03	17.96 1.23 -4.10	13.32 1.14 0.00	13.79 1.15 0.00	17.08 1.47 0.00	28.30 1.45 -12.32	30.83 1.53 -13.28	26.04 1.49 -9.68	128.90 1.29 -114.91	142.25 0.88 -132.66	33.65 0.16 -32.00	20.17 -0.32 -23.57
FREEPORT____CT2 23818	13.87 1.05 0.00	15.84 1.11 -2.07	20.10 1.07 -6.53	13.03 0.89 0.00	12.59 0.75 0.00	13.33 1.05 0.00	15.53 1.25 0.00	17.09 1.42 0.00	18.81 1.52 0.00	16.36 1.35 0.00	13.47 1.04 0.00	13.88 1.07 0.00	13.68 1.16 -0.03	17.96 1.23 -4.10	13.32 1.14 0.00	13.79 1.15 0.00	17.08 1.47 0.00	28.30 1.45 -12.32	30.83 1.53 -13.28	26.04 1.49 -9.68	128.90 1.29 -114.91	142.25 0.88 -132.66	33.65 0.16 -32.00	20.17 -0.32 -23.57
FULTON COGEN____ 23766	12.61 -0.21 0.00	12.44 -0.22 0.00	12.28 -0.22 0.00	11.92 -0.22 0.00	11.62 -0.21 0.00	12.06 -0.22 0.00	14.06 -0.22 0.00	15.49 -0.19 0.00	17.09 -0.20 0.00	14.85 -0.16 0.00	12.27 -0.17 0.00	12.62 -0.18 0.00	12.30 -0.18 0.00	12.45 -0.17 0.00	11.99 -0.19 0.00	12.44 -0.20 0.00	15.41 -0.20 0.00	14.33 -0.19 0.00	15.79 -0.24 0.00	14.67 -0.21 -0.02	12.50 -0.20 0.00	9.18 -0.13 -0.60	2.28 -0.02 -0.82	-1.88 0.04 -1.17
FULTON____LFGE 323630	13.91 1.09 0.00	13.67 1.01 0.00	13.49 0.98 0.00	13.11 0.97 0.00	12.82 0.99 0.00	13.41 1.13 0.00	15.78 1.50 0.00	17.54 1.87 0.00	19.30 2.01 0.00	16.59 1.59 0.00	13.56 1.12 0.00	13.85 1.04 0.00	13.38 0.89 0.00	13.51 0.88 0.00	13.01 0.83 0.00	13.54 0.89 0.00	16.94 1.32 0.00	15.95 1.43 0.00	17.50 1.48 0.00	16.57 1.42 -0.28	13.70 1.00 0.00	20.87 0.63 -11.54	17.37 0.09 -15.80	19.23 -0.20 -22.51

G.F.CEMENT___DRP 24184	14.01 1.18 0.00	13.86 1.20 0.00	13.65 1.14 0.00	13.24 1.10 0.00	12.95 1.11 0.00	13.52 1.24 0.00	15.78 1.51 0.00	17.46 1.79 0.00	19.22 1.93 0.00	16.58 1.58 0.00	13.57 1.13 0.00	13.91 1.10 0.00	13.54 1.05 0.00	13.71 1.08 0.00	13.26 1.08 0.00	13.80 1.15 0.00	17.08 1.47 0.00	16.03 1.51 0.00	17.79 1.77 0.00	16.82 1.70 -0.25	14.12 1.42 0.00	20.16 0.95 -10.51	16.02 0.16 -14.39	17.11 -0.31 -20.50
GARDENVILLE___LBMP 24039	11.90 -0.93 0.00	11.64 -1.02 0.00	11.49 -1.02 0.00	11.01 -1.00 0.13	10.90 -0.93 0.00	11.41 -0.87 0.00	13.91 -0.99 -0.62	15.74 -0.91 -0.97	17.35 -1.04 -1.10	21.26 -0.60 -6.85	11.69 -0.75 0.00	12.07 -0.74 0.00	13.54 -0.67 -1.73	19.14 -0.66 -7.17	16.26 -0.74 -4.83	13.37 -0.77 -1.49	18.68 -0.88 -3.94	20.12 -0.86 -6.45	15.55 -1.28 -0.81	11.96 -1.25 1.66	11.65 -1.05 0.01	8.64 -0.78 -0.71	3.16 -0.13 -1.81	-0.07 0.22 -2.79
GENERAL___MILLS 23808	11.94 -0.89 0.00	11.68 -0.98 0.00	11.53 -0.98 0.00	11.04 -0.97 0.13	10.94 -0.90 0.00	11.44 -0.84 0.00	13.79 -0.94 -0.46	15.55 -0.86 -0.74	17.14 -0.98 -0.83	19.68 -0.55 -5.22	11.73 -0.71 0.00	12.11 -0.70 0.00	13.44 -0.63 -1.58	18.88 -0.62 -6.87	15.22 -0.71 -3.75	13.26 -0.72 -1.34	18.61 -0.82 -3.82	18.80 -0.81 -5.09	15.42 -1.23 -0.63	12.17 -1.20 1.51	11.69 -1.01 0.01	8.75 -0.75 -0.79	3.18 -0.12 -1.83	-0.07 0.21 -2.80
GE_PLASTICS___DRP 24183	13.39 0.56 0.00	13.25 0.59 0.00	13.09 0.58 0.00	12.69 0.55 0.00	12.38 0.55 0.00	12.87 0.59 0.00	14.95 0.68 0.00	16.36 0.69 0.00	18.03 0.74 0.00	15.63 0.63 0.00	12.91 0.47 0.00	13.28 0.47 0.00	12.96 0.48 0.00	13.14 0.51 0.00	12.71 0.53 0.00	13.19 0.54 0.00	16.26 0.65 0.00	15.20 0.68 0.00	16.77 0.75 0.00	15.84 0.73 -0.23	13.34 0.64 0.00	18.86 0.44 -9.71	14.84 0.07 -13.29	15.70 -0.15 -18.93
GILBOA___1 23756	13.28 0.45 0.00	13.16 0.50 0.00	13.04 0.52 0.00	12.64 0.50 0.00	12.32 0.49 0.00	12.75 0.47 0.00	14.82 0.55 0.00	16.28 0.61 0.00	17.96 0.67 0.00	15.60 0.59 0.00	12.88 0.45 0.00	13.26 0.45 0.00	12.94 0.46 0.00	13.11 0.49 0.00	12.67 0.49 0.00	13.15 0.50 0.00	16.22 0.60 0.00	15.14 0.62 0.00	16.69 0.66 0.00	15.68 0.63 -0.18	13.25 0.55 0.00	16.56 0.38 -7.47	11.77 0.07 -10.23	11.36 -0.14 -14.58
GILBOA___2 23757	13.28 0.45 0.00	13.16 0.50 0.00	13.04 0.52 0.00	12.64 0.50 0.00	12.32 0.49 0.00	12.75 0.47 0.00	14.82 0.55 0.00	16.28 0.61 0.00	17.96 0.67 0.00	15.60 0.59 0.00	12.88 0.45 0.00	13.26 0.45 0.00	12.94 0.46 0.00	13.11 0.49 0.00	12.67 0.49 0.00	13.15 0.50 0.00	16.22 0.60 0.00	15.14 0.62 0.00	16.69 0.66 0.00	15.68 0.63 -0.18	13.25 0.55 0.00	16.56 0.38 -7.47	11.77 0.07 -10.23	11.36 -0.14 -14.58
GILBOA___3 23758	13.28 0.45 0.00	13.16 0.50 0.00	13.04 0.52 0.00	12.64 0.50 0.00	12.32 0.49 0.00	12.75 0.47 0.00	14.82 0.55 0.00	16.28 0.61 0.00	17.96 0.67 0.00	15.60 0.59 0.00	12.88 0.45 0.00	13.26 0.45 0.00	12.94 0.46 0.00	13.11 0.49 0.00	12.67 0.49 0.00	13.15 0.50 0.00	16.22 0.60 0.00	15.14 0.62 0.00	16.69 0.66 0.00	15.68 0.63 -0.18	13.25 0.55 0.00	16.56 0.38 -7.47	11.77 0.07 -10.23	11.36 -0.14 -14.58
GILBOA___4 23759	13.28 0.45 0.00	13.16 0.50 0.00	13.04 0.52 0.00	12.64 0.50 0.00	12.32 0.49 0.00	12.75 0.47 0.00	14.82 0.55 0.00	16.28 0.61 0.00	17.96 0.67 0.00	15.60 0.59 0.00	12.88 0.45 0.00	13.26 0.45 0.00	12.94 0.46 0.00	13.11 0.49 0.00	12.67 0.49 0.00	13.15 0.50 0.00	16.22 0.60 0.00	15.14 0.62 0.00	16.69 0.66 0.00	15.68 0.63 -0.18	13.25 0.55 0.00	16.56 0.38 -7.47	11.77 0.07 -10.23	11.36 -0.14 -14.58
GILBOA____ 23599	13.28 0.45 0.00	13.16 0.50 0.00	13.04 0.52 0.00	12.64 0.50 0.00	12.32 0.49 0.00	12.75 0.47 0.00	14.82 0.55 0.00	16.28 0.61 0.00	17.96 0.67 0.00	15.60 0.59 0.00	12.88 0.45 0.00	13.26 0.45 0.00	12.94 0.46 0.00	13.11 0.49 0.00	12.67 0.49 0.00	13.15 0.50 0.00	16.22 0.60 0.00	15.14 0.62 0.00	16.69 0.66 0.00	15.68 0.63 -0.18	13.25 0.55 0.00	16.56 0.38 -7.47	11.77 0.07 -10.23	11.36 -0.14 -14.58
GINNA____ 23603	11.91 -0.92 0.00	11.68 -0.99 0.00	11.52 -0.99 0.00	10.90 -0.97 0.27	10.93 -0.91 0.00	11.40 -0.89 0.00	13.21 -0.95 0.12	14.68 -0.91 0.08	16.20 -0.99 0.09	13.65 -0.77 0.59	11.69 -0.75 0.00	12.04 -0.77 0.00	11.64 -0.74 0.10	11.50 -0.75 0.38	11.01 -0.77 0.40	11.76 -0.80 0.09	14.70 -0.91 0.01	13.73 -0.80 0.00	15.08 -0.94 0.00	13.88 -0.87 0.13	11.94 -0.76 0.00	9.00 -0.55 -0.84	2.60 -0.09 -1.21	-1.15 0.18 -1.75
GLEN PARK____ 23778	13.25 0.42 0.00	13.04 0.38 0.00	12.89 0.37 0.00	12.51 0.37 0.00	12.22 0.38 0.00	12.72 0.44 0.00	14.90 0.62 0.00	16.41 0.74 0.00	18.11 0.82 0.00	15.68 0.67 0.00	12.92 0.48 0.00	13.27 0.46 0.00	12.85 0.37 0.00	12.94 0.31 0.00	12.39 0.21 0.00	12.86 0.22 0.00	16.07 0.46 0.00	15.10 0.58 0.00	16.69 0.66 0.00	15.39 0.52 -0.01	13.01 0.31 0.00	9.14 0.13 -0.31	1.92 0.01 -0.43	-2.48 0.00 -0.61
GLENWOOD_IC_1_G5 23712	13.79 0.96 0.00	15.72 0.99 -2.07	19.99 0.95 -6.53	12.97 0.84 0.00	12.58 0.75 0.00	13.25 0.97 0.00	15.42 1.15 0.00	16.98 1.31 0.00	18.72 1.43 0.00	16.30 1.29 0.00	13.48 1.04 0.00	13.88 1.07 0.00	13.62 1.11 -0.03	17.90 1.17 -4.10	13.30 1.12 0.00	13.78 1.13 0.00	17.03 1.42 0.00	28.25 1.41 -12.32	30.82 1.51 -13.28	26.01 1.46 -9.68	128.86 1.26 -114.91	142.23 0.86 -132.66	33.63 0.15 -32.00	20.20 -0.29 -23.57
GLENWOOD_IC_2_G1 23688	13.73 0.91 0.00	15.65 0.92 -2.07	19.92 0.88 -6.53	12.93 0.79 0.00	12.55 0.72 0.00	13.19 0.91 0.00	15.35 1.08 0.00	16.89 1.23 0.00	18.64 1.35 0.00	16.22 1.22 0.00	13.41 0.97 0.00	13.81 1.00 0.00	13.54 1.03 -0.03	17.82 1.09 -4.10	13.23 1.05 0.00	13.72 1.07 0.00	16.94 1.33 0.00	28.16 1.31 -12.32	30.71 1.41 -13.28	25.91 1.36 -9.68	128.79 1.18 -114.91	142.17 0.81 -132.66	33.62 0.14 -32.00	20.22 -0.28 -23.57
GLENWOOD_IC_3_G1 23689	13.73 0.91 0.00	15.65 0.92 -2.07	19.92 0.88 -6.53	12.93 0.79 0.00	12.55 0.72 0.00	13.19 0.91 0.00	15.35 1.08 0.00	16.89 1.23 0.00	18.64 1.35 0.00	16.22 1.22 0.00	13.41 0.97 0.00	13.81 1.00 0.00	13.54 1.03 -0.03	17.82 1.09 -4.10	13.23 1.05 0.00	13.72 1.07 0.00	16.94 1.33 0.00	28.16 1.31 -12.32	30.71 1.41 -13.28	25.91 1.36 -9.68	128.79 1.18 -114.91	142.17 0.81 -132.66	33.62 0.14 -32.00	20.22 -0.28 -23.57
GLENWOOD___4 23550	13.79 0.96 0.00	15.72 0.99 -2.07	19.99 0.95 -6.53	12.97 0.84 0.00	12.58 0.75 0.00	13.25 0.97 0.00	15.42 1.15 0.00	16.98 1.31 0.00	18.72 1.43 0.00	16.30 1.29 0.00	13.48 1.04 0.00	13.88 1.07 0.00	13.62 1.11 -0.03	17.90 1.17 -4.10	13.30 1.12 0.00	13.78 1.13 0.00	17.03 1.42 0.00	28.25 1.41 -12.32	30.82 1.51 -13.28	26.01 1.46 -9.68	128.86 1.26 -114.91	142.23 0.86 -132.66	33.63 0.15 -32.00	20.20 -0.29 -23.57

GLENWOOD___5 23614	13.79 0.96 0.00	15.72 0.99 -2.07	19.99 0.95 -6.53	12.97 0.84 0.00	12.58 0.75 0.00	13.25 0.97 0.00	15.42 1.15 0.00	16.98 1.31 0.00	18.72 1.43 0.00	16.30 1.29 0.00	13.48 1.04 0.00	13.88 1.07 0.00	13.62 1.11 -0.03	17.90 1.17 -4.10	13.30 1.12 0.00	13.78 1.13 0.00	17.03 1.42 0.00	28.25 1.41 -12.32	30.82 1.51 -13.28	26.01 1.46 -9.68	128.86 1.26 -114.91	142.23 0.86 -132.66	33.63 0.15 -32.00	20.20 -0.29 -23.57
GLOBAL GREEN_PORT_GT1 23814	14.41 1.58 0.00	16.38 1.65 -2.07	20.62 1.59 -6.53	13.50 1.36 0.00	13.00 1.16 0.00	13.85 1.57 0.00	16.22 1.94 0.00	17.87 2.20 0.00	19.68 2.40 0.00	17.12 2.12 0.00	14.14 1.70 0.00	14.50 1.69 0.00	14.16 1.65 -0.03	18.56 1.83 -4.10	13.85 1.67 0.00	14.39 1.74 0.00	17.93 2.31 0.00	29.19 2.34 -12.32	31.93 2.62 -13.28	27.09 2.53 -9.68	129.69 2.08 -114.91	142.74 1.38 -132.66	33.73 0.24 -32.00	20.01 -0.48 -23.57
GLOBE___DSASP 323697	11.35 -1.48 0.00	11.08 -1.58 0.00	10.89 -1.61 0.00	10.41 -1.58 0.15	10.34 -1.50 0.00	10.80 -1.48 0.00	11.65 -1.73 0.89	12.61 -1.75 1.31	13.87 -1.96 1.47	4.37 -1.43 9.21	11.04 -1.40 0.00	11.41 -1.40 0.00	9.28 -1.32 1.89	3.84 -1.33 7.46	4.47 -1.40 6.30	9.52 -1.44 1.69	10.09 -1.72 3.80	5.13 -1.62 7.77	12.94 -2.09 1.00	11.43 -1.98 1.46	11.05 -1.65 0.01	8.27 -1.17 -0.74	3.01 -0.19 -1.72	-0.11 0.34 -2.63
GOETHSLN___LBMP 323567	13.69 0.87 0.00	13.50 0.84 0.00	13.31 0.80 0.00	12.91 0.77 0.00	12.59 0.75 0.00	13.16 0.88 0.00	15.29 1.01 0.00	16.83 1.16 0.00	18.59 1.30 0.00	16.18 1.17 0.00	13.36 0.92 0.00	13.76 0.95 0.00	13.44 0.96 0.00	13.65 1.02 0.00	13.20 1.02 0.00	13.69 1.04 0.00	16.89 1.28 0.00	15.76 1.23 0.00	17.34 1.32 0.00	16.34 1.29 -0.18	13.81 1.12 0.00	17.07 0.77 -7.60	12.01 0.13 -10.40	11.48 -0.26 -14.82
GOODYEAR_LAKE_HYD 323669	13.19 0.36 0.00	13.03 0.36 0.00	12.88 0.37 0.00	12.49 0.35 0.00	12.19 0.35 0.00	12.66 0.38 0.00	14.77 0.50 0.00	16.31 0.64 0.00	18.02 0.72 0.00	15.67 0.66 0.00	12.93 0.49 0.00	13.30 0.49 0.00	12.97 0.48 0.00	13.11 0.49 0.00	12.63 0.45 0.00	13.12 0.47 0.00	16.20 0.59 0.00	15.08 0.56 0.00	16.65 0.62 0.00	15.53 0.60 -0.06	13.19 0.49 0.00	11.38 0.30 -2.37	4.77 0.05 -3.24	1.43 -0.10 -4.62
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.88 0.06 0.00	12.71 0.05 0.00	12.56 0.05 0.00	12.18 0.04 0.00	11.89 0.05 0.00	12.36 0.08 0.00	14.46 0.13 -0.05	15.98 0.23 -0.08	17.66 0.27 -0.09	15.94 0.34 -0.59	12.61 0.17 0.00	12.99 0.18 0.00	12.77 0.18 -0.10	13.21 0.19 -0.38	12.74 0.16 -0.40	12.91 0.17 -0.09	16.01 0.19 -0.20	15.24 0.17 -0.54	16.22 0.13 -0.07	15.22 0.14 -0.21	12.79 0.09 0.00	11.29 0.02 -2.56	4.92 0.01 -3.43	1.77 -0.02 -4.87
GOUDEY___7 23579	12.89 0.06 0.00	12.72 0.06 0.00	12.56 0.05 0.00	12.19 0.05 0.00	11.90 0.06 0.00	12.37 0.09 0.00	14.47 0.14 -0.05	15.99 0.24 -0.08	17.67 0.29 -0.09	15.95 0.35 -0.59	12.62 0.18 0.00	13.00 0.19 0.00	12.78 0.19 -0.10	13.22 0.20 -0.38	12.75 0.17 -0.40	12.92 0.18 -0.09	16.03 0.21 -0.20	15.25 0.18 -0.54	16.23 0.14 -0.07	15.24 0.16 -0.21	12.80 0.10 0.00	11.30 0.03 -2.56	4.92 0.01 -3.43	1.77 -0.03 -4.87
GOUDEY___8 23580	12.88 0.06 0.00	12.71 0.05 0.00	12.56 0.05 0.00	12.18 0.04 0.00	11.89 0.05 0.00	12.36 0.08 0.00	14.46 0.13 -0.05	15.98 0.23 -0.08	17.66 0.27 -0.09	15.94 0.34 -0.59	12.61 0.17 0.00	12.99 0.18 0.00	12.77 0.18 -0.10	13.21 0.19 -0.38	12.74 0.16 -0.40	12.91 0.17 -0.09	16.01 0.19 -0.20	15.24 0.17 -0.54	16.22 0.13 -0.07	15.22 0.14 -0.21	12.79 0.09 0.00	11.29 0.02 -2.56	4.92 0.01 -3.43	1.77 -0.02 -4.87
GOWANUS_GT1_1 24077	13.74 0.91 0.00	13.54 0.88 0.00	13.35 0.83 0.00	12.93 0.79 0.00	12.61 0.77 0.00	13.20 0.91 0.00	15.35 1.08 0.00	16.89 1.23 0.00	18.68 1.39 0.00	16.27 1.27 0.00	13.43 0.99 0.00	13.84 1.03 0.00	13.53 1.05 0.00	13.74 1.11 0.00	13.28 1.10 0.00	13.77 1.12 0.00	16.97 1.36 0.00	15.83 1.31 0.00	17.42 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
GOWANUS_GT1_2 24078	13.74 0.91 0.00	13.54 0.88 0.00	13.35 0.83 0.00	12.93 0.79 0.00	12.61 0.77 0.00	13.20 0.91 0.00	15.35 1.08 0.00	16.89 1.23 0.00	18.68 1.39 0.00	16.27 1.27 0.00	13.43 0.99 0.00	13.84 1.03 0.00	13.53 1.05 0.00	13.74 1.11 0.00	13.28 1.10 0.00	13.77 1.12 0.00	16.97 1.36 0.00	15.83 1.31 0.00	17.42 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
GOWANUS_GT1_3 24079	13.74 0.91 0.00	13.54 0.88 0.00	13.35 0.83 0.00	12.93 0.79 0.00	12.61 0.77 0.00	13.20 0.91 0.00	15.35 1.08 0.00	16.89 1.23 0.00	18.68 1.39 0.00	16.27 1.27 0.00	13.43 0.99 0.00	13.84 1.03 0.00	13.53 1.05 0.00	13.74 1.11 0.00	13.28 1.10 0.00	13.77 1.12 0.00	16.97 1.36 0.00	15.83 1.31 0.00	17.42 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
GOWANUS_GT1_4 24080	13.74 0.91 0.00	13.54 0.88 0.00	13.35 0.83 0.00	12.93 0.79 0.00	12.61 0.77 0.00	13.20 0.91 0.00	15.35 1.08 0.00	16.89 1.23 0.00	18.68 1.39 0.00	16.27 1.27 0.00	13.43 0.99 0.00	13.84 1.03 0.00	13.53 1.05 0.00	13.74 1.11 0.00	13.28 1.10 0.00	13.77 1.12 0.00	16.97 1.36 0.00	15.83 1.31 0.00	17.42 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
GOWANUS_GT1_5 24084	13.74 0.91 0.00	13.54 0.88 0.00	13.35 0.83 0.00	12.93 0.79 0.00	12.61 0.77 0.00	13.20 0.91 0.00	15.35 1.08 0.00	16.89 1.23 0.00	18.68 1.39 0.00	16.27 1.27 0.00	13.43 0.99 0.00	13.84 1.03 0.00	13.53 1.05 0.00	13.74 1.11 0.00	13.28 1.10 0.00	13.77 1.12 0.00	16.97 1.36 0.00	15.83 1.31 0.00	17.42 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
GOWANUS_GT1_6 24111	13.74 0.91 0.00	13.54 0.88 0.00	13.35 0.83 0.00	12.93 0.79 0.00	12.61 0.77 0.00	13.20 0.91 0.00	15.35 1.08 0.00	16.89 1.23 0.00	18.68 1.39 0.00	16.27 1.27 0.00	13.43 0.99 0.00	13.84 1.03 0.00	13.53 1.05 0.00	13.74 1.11 0.00	13.28 1.10 0.00	13.77 1.12 0.00	16.97 1.36 0.00	15.83 1.31 0.00	17.42 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
GOWANUS_GT1_7 24112	13.74 0.91 0.00	13.54 0.88 0.00	13.35 0.83 0.00	12.93 0.79 0.00	12.61 0.77 0.00	13.20 0.91 0.00	15.35 1.08 0.00	16.89 1.23 0.00	18.68 1.39 0.00	16.27 1.27 0.00	13.43 0.99 0.00	13.84 1.03 0.00	13.53 1.05 0.00	13.74 1.11 0.00	13.28 1.10 0.00	13.77 1.12 0.00	16.97 1.36 0.00	15.83 1.31 0.00	17.42 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82

GOWANUS_GT1_8 24113	13.74 0.91 0.00	13.54 0.88 0.00	13.35 0.83 0.00	12.93 0.79 0.00	12.61 0.77 0.00	13.20 0.91 0.00	15.35 1.08 0.00	16.89 1.23 0.00	18.68 1.39 0.00	16.27 1.27 0.00	13.43 0.99 0.00	13.84 1.03 0.00	13.53 1.05 0.00	13.74 1.11 0.00	13.28 1.10 0.00	13.77 1.12 0.00	16.97 1.36 0.00	15.83 1.31 0.00	17.42 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
GOWANUS_GT2_1 24114	13.74 0.92 0.00	13.54 0.88 0.00	13.35 0.84 0.00	12.93 0.80 0.00	12.61 0.78 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.90 1.23 0.00	18.69 1.40 0.00	16.28 1.27 0.00	13.44 1.00 0.00	13.84 1.04 0.00	13.54 1.05 0.00	13.74 1.12 0.00	13.28 1.10 0.00	13.78 1.13 0.00	16.99 1.37 0.00	15.84 1.32 0.00	17.43 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
GOWANUS_GT2_2 24115	13.74 0.92 0.00	13.54 0.88 0.00	13.35 0.84 0.00	12.93 0.80 0.00	12.61 0.78 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.90 1.23 0.00	18.69 1.40 0.00	16.28 1.27 0.00	13.44 1.00 0.00	13.84 1.04 0.00	13.54 1.05 0.00	13.74 1.12 0.00	13.28 1.10 0.00	13.78 1.13 0.00	16.99 1.37 0.00	15.84 1.32 0.00	17.43 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
GOWANUS_GT2_3 24116	13.74 0.92 0.00	13.54 0.88 0.00	13.35 0.84 0.00	12.93 0.80 0.00	12.61 0.78 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.90 1.23 0.00	18.69 1.40 0.00	16.28 1.27 0.00	13.44 1.00 0.00	13.84 1.04 0.00	13.54 1.05 0.00	13.74 1.12 0.00	13.28 1.10 0.00	13.78 1.13 0.00	16.99 1.37 0.00	15.84 1.32 0.00	17.43 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
GOWANUS_GT2_4 24117	13.74 0.92 0.00	13.54 0.88 0.00	13.35 0.84 0.00	12.93 0.80 0.00	12.61 0.78 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.90 1.23 0.00	18.69 1.40 0.00	16.28 1.27 0.00	13.44 1.00 0.00	13.84 1.04 0.00	13.54 1.05 0.00	13.74 1.12 0.00	13.28 1.10 0.00	13.78 1.13 0.00	16.99 1.37 0.00	15.84 1.32 0.00	17.43 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
GOWANUS_GT2_5 24118	13.74 0.92 0.00	13.54 0.88 0.00	13.35 0.84 0.00	12.93 0.80 0.00	12.61 0.78 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.90 1.23 0.00	18.69 1.40 0.00	16.28 1.27 0.00	13.44 1.00 0.00	13.84 1.04 0.00	13.54 1.05 0.00	13.74 1.12 0.00	13.28 1.10 0.00	13.78 1.13 0.00	16.99 1.37 0.00	15.84 1.32 0.00	17.43 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
GOWANUS_GT2_6 24119	13.74 0.92 0.00	13.54 0.88 0.00	13.35 0.84 0.00	12.93 0.80 0.00	12.61 0.78 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.90 1.23 0.00	18.69 1.40 0.00	16.28 1.27 0.00	13.44 1.00 0.00	13.84 1.04 0.00	13.54 1.05 0.00	13.74 1.12 0.00	13.28 1.10 0.00	13.78 1.13 0.00	16.99 1.37 0.00	15.84 1.32 0.00	17.43 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
GOWANUS_GT2_7 24120	13.74 0.92 0.00	13.54 0.88 0.00	13.35 0.84 0.00	12.93 0.80 0.00	12.61 0.78 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.90 1.23																



GOWANUS_GT3_7 24128	13.74 0.91 0.00	13.54 0.88 0.00	13.35 0.83 0.00	12.93 0.79 0.00	12.61 0.77 0.00	13.20 0.91 0.00	15.35 1.08 0.00	16.89 1.23 0.00	18.68 1.39 0.00	16.27 1.27 0.00	13.43 0.99 0.00	13.84 1.03 0.00	13.53 1.05 0.00	13.74 1.11 0.00	13.28 1.10 0.00	13.77 1.12 0.00	16.97 1.36 0.00	15.83 1.31 0.00	17.42 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
GOWANUS_GT3_8 24129	13.74 0.91 0.00	13.54 0.88 0.00	13.35 0.83 0.00	12.93 0.79 0.00	12.61 0.77 0.00	13.20 0.91 0.00	15.35 1.08 0.00	16.89 1.23 0.00	18.68 1.39 0.00	16.27 1.27 0.00	13.43 0.99 0.00	13.84 1.03 0.00	13.53 1.05 0.00	13.74 1.11 0.00	13.28 1.10 0.00	13.77 1.12 0.00	16.97 1.36 0.00	15.83 1.31 0.00	17.42 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
GOWANUS_GT4_1 24130	13.74 0.92 0.00	13.54 0.88 0.00	13.35 0.84 0.00	12.93 0.80 0.00	12.61 0.78 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.90 1.23 0.00	18.69 1.40 0.00	16.28 1.27 0.00	13.44 1.00 0.00	13.84 1.04 0.00	13.54 1.05 0.00	13.74 1.12 0.00	13.28 1.10 0.00	13.78 1.13 0.00	16.99 1.37 0.00	15.84 1.32 0.00	17.43 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
GOWANUS_GT4_2 24131	13.74 0.92 0.00	13.54 0.88 0.00	13.35 0.84 0.00	12.93 0.80 0.00	12.61 0.78 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.90 1.23 0.00	18.69 1.40 0.00	16.28 1.27 0.00	13.44 1.00 0.00	13.84 1.04 0.00	13.54 1.05 0.00	13.74 1.12 0.00	13.28 1.10 0.00	13.78 1.13 0.00	16.99 1.37 0.00	15.84 1.32 0.00	17.43 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
GOWANUS_GT4_3 24132	13.74 0.92 0.00	13.54 0.88 0.00	13.35 0.84 0.00	12.93 0.80 0.00	12.61 0.78 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.90 1.23 0.00	18.69 1.40 0.00	16.28 1.27 0.00	13.44 1.00 0.00	13.84 1.04 0.00	13.54 1.05 0.00	13.74 1.12 0.00	13.28 1.10 0.00	13.78 1.13 0.00	16.99 1.37 0.00	15.84 1.32 0.00	17.43 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
GOWANUS_GT4_4 24133	13.74 0.92 0.00	13.54 0.88 0.00	13.35 0.84 0.00	12.93 0.80 0.00	12.61 0.78 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.90 1.23 0.00	18.69 1.40 0.00	16.28 1.27 0.00	13.44 1.00 0.00	13.84 1.04 0.00	13.54 1.05 0.00	13.74 1.12 0.00	13.28 1.10 0.00	13.78 1.13 0.00	16.99 1.37 0.00	15.84 1.32 0.00	17.43 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
GOWANUS_GT4_5 24134	13.74 0.92 0.00	13.54 0.88 0.00	13.35 0.84 0.00	12.93 0.80 0.00	12.61 0.78 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.90 1.23 0.00	18.69 1.40 0.00	16.28 1.27 0.00	13.44 1.00 0.00	13.84 1.04 0.00	13.54 1.05 0.00	13.74 1.12 0.00	13.28 1.10 0.00	13.78 1.13 0.00	16.99 1.37 0.00	15.84 1.32 0.00	17.43 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
GOWANUS_GT4_6 24135	13.74 0.92 0.00	13.54 0.88 0.00	13.35 0.84 0.00	12.93 0.80 0.00	12.61 0.78 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.90 1.23 0.00	18.69 1.40 0.00	16.28 1.27 0.00	13.44 1.00 0.00	13.84 1.04 0.00	13.54 1.05 0.00	13.74 1.12 0.00	13.28 1.10 0.00	13.78 1.13 0.00	16.99 1.37 0.00	15.84 1.32 0.00	17.43 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
GOWANUS_GT4_7 24136	13.74 0.92 0.00	13.54 0.88 0.00	13.35 0.84 0.00	12.93 0.80 0.00	12.61 0.78 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.90 1.23 0.00	18.69 1.40 0.00	16.28 1.27 0.00	13.44 1.00 0.00	13.84 1.04 0.00	13.54 1.05 0.00	13.74 1.12 0.00	13.28 1.10 0.00	13.78 1.13 0.00	16.99 1.37 0.00	15.84 1.32 0.00	17.43 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
GOWANUS_GT4_8 24137	13.74 0.92 0.00	13.54 0.88 0.00	13.35 0.84 0.00	12.93 0.80 0.00	12.61 0.78 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.90 1.23 0.00	18.69 1.40 0.00	16.28 1.27 0.00	13.44 1.00 0.00	13.84 1.04 0.00	13.54 1.05 0.00	13.74 1.12 0.00	13.28 1.10 0.00	13.78 1.13 0.00	16.99 1.37 0.00	15.84 1.32 0.00	17.43 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
GREENIDGE___3 23582	12.71 -0.11 0.00	12.51 -0.15 0.00	12.35 -0.16 0.00	12.20 -0.16 -0.22	11.71 -0.13 0.00	12.21 -0.07 0.00	14.46 0.00 -0.18	16.00 0.14 -0.19	17.60 0.09 -0.22	16.54 0.19 -1.35	12.53 0.09 0.00	12.89 0.08 0.00	12.79 0.06 -0.24	13.57 0.07 -0.87	13.11 0.02 -0.92	12.88 0.02 -0.21	16.16 0.04 -0.50	15.87 0.03 -1.32	16.15 -0.05 -0.17	15.38 -0.02 -0.53	12.63 -0.07 0.00	10.39 -0.10 -1.78	3.64 -0.01 -2.17	-0.03 0.02 -3.03
GREENIDGE___4 23583	12.71 -0.11 0.00	12.51 -0.15 0.00	12.35 -0.16 0.00	12.20 -0.16 -0.22	11.71 -0.13 0.00	12.21 -0.07 0.00	14.46 0.00 -0.18	16.00 0.14 -0.19	17.60 0.09 -0.22	16.54 0.19 -1.35	12.53 0.09 0.00	12.89 0.08 0.00	12.79 0.06 -0.24	13.57 0.07 -0.87	13.11 0.02 -0.92	12.88 0.02 -0.21	16.16 0.04 -0.50	15.87 0.03 -1.32	16.15 -0.05 -0.17	15.38 -0.02 -0.53	12.63 -0.07 0.00	10.39 -0.10 -1.78	3.64 -0.01 -2.17	-0.03 0.02 -3.03
GREENWD_138_KV_38B11_REV_LBMP_J 345004	13.74 0.92 0.00	13.54 0.88 0.00	13.35 0.84 0.00	12.93 0.80 0.00	12.61 0.78 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.90 1.23 0.00	18.69 1.40 0.00	16.28 1.27 0.00	13.44 1.00 0.00	13.84 1.04 0.00	13.54 1.05 0.00	13.74 1.12 0.00	13.28 1.10 0.00	13.78 1.13 0.00	16.99 1.37 0.00	15.84 1.32 0.00	17.43 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
GROVEVILLE___HYD 323602	13.68 0.86 0.00	13.49 0.83 0.00	13.31 0.81 0.00	12.90 0.76 0.00	12.58 0.75 0.00	13.15 0.87 0.00	15.30 1.03 0.00	16.84 1.18 0.00	18.60 1.31 0.00	16.18 1.17 0.00	13.35 0.90 0.00	13.72 0.91 0.00	13.40 0.92 0.00	13.60 0.97 0.00	13.15 0.96 0.00	13.64 0.99 0.00	16.84 1.22 0.00	15.72 1.20 0.00	17.33 1.31 0.00	16.33 1.28 -0.19	13.80 1.09 0.00	17.22 0.74 -7.77	12.24 0.13 -10.63	11.81 -0.26 -15.15
HAMPSHIRE___PAPER_HYD 323593	12.98 0.15 0.00	12.79 0.13 0.00	12.63 0.13 0.00	12.28 0.14 0.00	11.98 0.15 0.00	12.45 0.17 0.00	14.51 0.23 0.00	15.90 0.23 0.00	17.56 0.27 0.00	15.21 0.20 0.00	12.61 0.17 0.00	12.96 0.15 0.00	12.59 0.10 0.00	12.68 0.05 0.00	12.17 0.00 0.00	12.62 -0.02 0.00	15.61 -0.01 0.00	14.56 0.04 0.00	16.10 0.07 0.00	14.96 0.09 0.00	12.74 0.04 0.00	8.69 -0.02 0.00	1.47 -0.01 0.00	-3.05 0.03 0.00

HARDSCRABBLE_WT_PWR 323673	13.32 0.49 0.00	13.19 0.53 0.00	13.05 0.54 0.00	12.67 0.53 0.00	12.37 0.53 0.00	12.88 0.60 0.00	15.03 0.76 0.00	16.54 0.87 0.00	18.20 0.91 0.00	15.77 0.77 0.00	12.99 0.55 0.00	13.34 0.53 0.00	12.97 0.48 0.00	13.16 0.53 0.00	12.66 0.48 0.00	13.19 0.54 0.00	16.33 0.71 0.00	15.30 0.78 0.00	16.92 0.90 0.00	15.74 0.88 0.01	13.38 0.68 0.00	8.95 0.44 0.20	1.28 0.07 0.27	-3.60 -0.14 0.38
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.56 0.74 0.00	13.38 0.72 0.00	13.20 0.69 0.00	12.79 0.65 0.00	12.47 0.63 0.00	13.03 0.75 0.00	15.16 0.89 0.00	16.69 1.01 0.00	18.43 1.14 0.00	16.03 1.02 0.00	13.22 0.78 0.00	13.61 0.80 0.00	13.28 0.80 0.00	13.51 0.88 0.00	13.04 0.86 0.00	13.55 0.90 0.00	16.73 1.11 0.00	15.62 1.10 0.00	17.20 1.18 0.00	16.20 1.15 -0.17	13.66 0.96 0.00	16.50 0.65 -7.15	11.37 0.11 -9.78	10.64 -0.23 -13.94
HARZA MOOSE__RIVER 24016	13.16 0.33 0.00	12.98 0.31 0.00	12.82 0.31 0.00	12.44 0.30 0.00	12.15 0.31 0.00	12.64 0.36 0.00	14.76 0.49 0.00	16.26 0.59 0.00	17.95 0.65 0.00	15.56 0.55 0.00	12.86 0.42 0.00	13.21 0.39 0.00	12.82 0.34 0.00	12.97 0.34 0.00	12.46 0.28 0.00	12.95 0.31 0.00	16.06 0.45 0.00	15.00 0.48 0.00	16.56 0.54 0.00	15.36 0.49 0.00	13.03 0.32 0.00	8.89 0.19 0.00	1.50 0.03 0.00	-3.13 -0.05 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	13.73 0.91 0.00	13.54 0.87 0.00	13.35 0.84 0.00	12.93 0.79 0.00	12.61 0.77 0.00	13.19 0.91 0.00	15.34 1.07 0.00	16.89 1.22 0.00	18.67 1.38 0.00	16.26 1.25 0.00	13.42 0.99 0.00	13.83 1.02 0.00	13.52 1.04 0.00	13.72 1.09 0.00	13.27 1.09 0.00	13.76 1.11 0.00	16.97 1.36 0.00	15.82 1.30 0.00	17.41 1.38 0.00	16.40 1.35 -0.18	13.87 1.17 0.00	17.10 0.79 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
HEMPSTEAD____ 23647	13.78 0.95 0.00	15.74 1.01 -2.07	20.01 0.97 -6.53	12.95 0.82 0.00	12.53 0.69 0.00	13.24 0.96 0.00	15.42 1.15 0.00	16.97 1.30 0.00	18.69 1.40 0.00	16.26 1.26 0.00	13.44 1.00 0.00	13.84 1.03 0.00	13.60 1.09 -0.03	17.88 1.16 -4.10	13.26 1.08 0.00	13.73 1.08 0.00	16.99 1.38 0.00	28.22 1.37 -12.32	30.77 1.46 -13.28	25.97 1.41 -9.68	128.85 1.24 -114.91	142.22 0.85 -132.66	33.64 0.15 -32.00	20.20 -0.29 -23.57
HICKLING__1 23621	12.81 -0.02 0.00	12.63 -0.03 0.00	12.46 -0.05 0.00	12.10 -0.05 -0.02	11.82 -0.02 0.00	12.32 0.04 0.00	14.55 0.11 -0.16	16.18 0.26 -0.24	17.88 0.32 -0.27	17.19 0.49 -1.69	12.67 0.23 0.00	13.06 0.25 0.00	13.15 0.26 -0.41	14.56 0.25 -1.68	13.56 0.19 -1.19	13.18 0.18 -0.36	16.80 0.20 -0.99	16.25 0.14 -1.58	16.23 0.00 -0.20	15.53 0.02 -0.64	12.68 -0.03 0.00	10.88 -0.09 -2.26	4.25 -0.01 -2.78	0.83 0.02 -3.89
HICKLING__2 23622	12.81 -0.02 0.00	12.63 -0.03 0.00	12.46 -0.05 0.00	12.10 -0.05 -0.02	11.82 -0.02 0.00	12.32 0.04 0.00	14.55 0.11 -0.16	16.18 0.26 -0.24	17.88 0.32 -0.27	17.19 0.49 -1.69	12.67 0.23 0.00	13.06 0.25 0.00	13.15 0.26 -0.41	14.56 0.25 -1.68	13.56 0.19 -1.19	13.18 0.18 -0.36	16.80 0.20 -0.99	16.25 0.14 -1.58	16.23 0.00 -0.20	15.53 0.02 -0.64	12.68 -0.03 0.00	10.88 -0.09 -2.26	4.25 -0.01 -2.78	0.83 0.02 -3.89
HIGH FALLS__HY 23754	13.53 0.70 0.00	13.34 0.68 0.00	13.16 0.65 0.00	12.76 0.62 0.00	12.44 0.60 0.00	12.99 0.71 0.00	15.13 0.85 0.00	16.67 1.00 0.00	18.41 1.12 0.00	15.98 0.98 0.00	13.16 0.72 0.00	13.51 0.70 0.00	13.12 0.64 0.00	13.33 0.70 0.00	12.86 0.68 0.00	13.36 0.71 0.00	16.51 0.90 0.00	15.44 0.92 0.00	17.05 1.03 0.00	16.08 1.03 -0.18	13.63 0.93 0.00	16.88 0.63 -7.55	11.92 0.11 -10.33	11.42 -0.22 -14.72
HILLBURN__GT 23639	13.57 0.74 0.00	13.38 0.72 0.00	13.20 0.70 0.00	12.79 0.65 0.00	12.47 0.63 0.00	13.04 0.76 0.00	15.17 0.90 0.00	16.69 1.02 0.00	18.44 1.15 0.00	16.04 1.03 0.00	13.23 0.79 0.00	13.62 0.81 0.00	13.29 0.80 0.00	13.53 0.90 0.00	13.05 0.87 0.00	13.57 0.92 0.00	16.75 1.13 0.00	15.63 1.11 0.00	17.21 1.18 0.00	16.20 1.16 -0.17	13.65 0.95 0.00	16.59 0.64 -7.25	11.51 0.11 -9.92	10.82 -0.23 -14.13
HISHELDN_WT_PWR 323625	12.03 -0.80 0.00	11.79 -0.87 0.00	11.63 -0.88 0.00	11.18 -0.86 0.10	11.03 -0.80 0.00	11.54 -0.75 0.00	14.31 -0.83 -0.86	16.26 -0.74 -1.33	17.95 -0.84 -1.49	23.87 -0.45 -9.31	11.84 -0.60 0.00	12.20 -0.61 0.00	13.84 -0.59 -1.94	19.57 -0.57 -7.51	17.96 -0.66 -6.44	13.67 -0.68 -1.70	18.91 -0.77 -4.06	22.22 -0.77 -8.47	15.90 -1.20 -1.08	10.88 -1.22 2.77	11.61 -1.07 0.01	8.17 -0.81 -0.27	3.15 -0.13 -1.80	0.11 0.24 -2.94
HOLTSVILLE_IC_1 23690	13.90 1.07 0.00	15.90 1.17 -2.07	20.15 1.12 -6.53	13.03 0.90 0.00	12.53 0.70 0.00	13.36 1.08 0.00	15.57 1.29 0.00	17.12 1.45 0.00	18.83 1.54 0.00	16.36 1.36 0.00	13.54 1.10 0.00	13.92 1.12 0.00	13.66 1.15 -0.03	17.97 1.24 -4.10	13.30 1.12 0.00	13.77 1.12 0.00	17.08 1.46 0.00	28.34 1.50 -12.32	30.91 1.61 -13.28	26.09 1.54 -9.68	128.95 1.34 -114.91	142.28 0.91 -132.66	33.65 0.17 -32.00	20.16 -0.33 -23.57
HOLTSVILLE_IC_10 23699	13.95 1.12 0.00	15.94 1.22 -2.07	20.20 1.16 -6.53	13.07 0.94 0.00	12.57 0.74 0.00	13.40 1.12 0.00	15.64 1.36 0.00	17.20 1.53 0.00	18.91 1.62 0.00	16.44 1.44 0.00	13.60 1.16 0.00	13.99 1.18 0.00	13.74 1.22 -0.03	18.03 1.30 -4.10	13.37 1.19 0.00	13.83 1.18 0.00	17.16 1.55 0.00	28.42 1.58 -12.32	31.01 1.70 -13.28	26.17 1.62 -9.68	129.00 1.40 -114.91	142.31 0.94 -132.66	33.66 0.17 -32.00	20.15 -0.34 -23.57
HOLTSVILLE_IC_2 23691	13.90 1.07 0.00	15.90 1.17 -2.07	20.15 1.12 -6.53	13.03 0.90 0.00	12.53 0.70 0.00	13.36 1.08 0.00	15.57 1.29 0.00	17.12 1.45 0.00	18.83 1.54 0.00	16.36 1.36 0.00	13.54 1.10 0.00	13.92 1.12 0.00	13.66 1.15 -0.03	17.97 1.24 -4.10	13.30 1.12 0.00	13.77 1.12 0.00	17.08 1.46 0.00	28.34 1.50 -12.32	30.91 1.61 -13.28	26.09 1.54 -9.68	128.95 1.34 -114.91	142.28 0.91 -132.66	33.65 0.17 -32.00	20.16 -0.33 -23.57
HOLTSVILLE_IC_3 23692	13.90 1.07 0.00	15.90 1.17 -2.07	20.15 1.12 -6.53	13.03 0.90 0.00	12.53 0.70 0.00	13.36 1.08 0.00	15.57 1.29 0.00	17.12 1.45 0.00	18.83 1.54 0.00	16.36 1.36 0.00	13.54 1.10 0.00	13.92 1.12 0.00	13.66 1.15 -0.03	17.97 1.24 -4.10	13.30 1.12 0.00	13.77 1.12 0.00	17.08 1.46 0.00	28.34 1.50 -12.32	30.91 1.61 -13.28	26.09 1.54 -9.68	128.95 1.34 -114.91	142.28 0.91 -132.66	33.65 0.17 -32.00	20.16 -0.33 -23.57
HOLTSVILLE_IC_4 23693	13.90 1.07 0.00	15.90 1.17 -2.07	20.15 1.12 -6.53	13.03 0.90 0.00	12.53 0.70 0.00	13.36 1.08 0.00	15.57 1.29 0.00	17.12 1.45 0.00	18.83 1.54 0.00	16.36 1.36 0.00	13.54 1.10 0.00	13.92 1.12 0.00	13.66 1.15 -0.03	17.97 1.24 -4.10	13.30 1.12 0.00	13.77 1.12 0.00	17.08 1.46 0.00	28.34 1.50 -12.32	30.91 1.61 -13.28	26.09 1.54 -9.68	128.95 1.34 -114.91	142.28 0.91 -132.66	33.65 0.17 -32.00	20.16 -0.33 -23.57

HOLTSVILLE_IC_5 23694	13.90 1.07 0.00	15.90 1.17 -2.07	20.15 1.12 -6.53	13.03 0.90 0.00	12.53 0.70 0.00	13.36 1.08 0.00	15.57 1.29 0.00	17.12 1.45 0.00	18.83 1.54 0.00	16.36 1.36 0.00	13.54 1.10 0.00	13.92 1.12 0.00	13.66 1.15 -0.03	17.97 1.24 -4.10	13.30 1.12 0.00	13.77 1.12 0.00	17.08 1.46 0.00	28.34 1.50 -12.32	30.91 1.61 -13.28	26.09 1.54 -9.68	128.95 1.34 -114.91	142.28 0.91 -132.66	33.65 0.17 -32.00	20.16 -0.33 -23.57
HOLTSVILLE_IC_6 23695	13.95 1.12 0.00	15.94 1.22 -2.07	20.20 1.16 -6.53	13.07 0.94 0.00	12.57 0.74 0.00	13.40 1.12 0.00	15.64 1.36 0.00	17.20 1.53 0.00	18.91 1.62 0.00	16.44 1.44 0.00	13.60 1.16 0.00	13.99 1.18 0.00	13.74 1.22 -0.03	18.03 1.30 -4.10	13.37 1.19 0.00	13.83 1.18 0.00	17.16 1.55 0.00	28.42 1.58 -12.32	31.01 1.70 -13.28	26.17 1.62 -9.68	129.00 1.40 -114.91	142.31 0.94 -132.66	33.66 0.17 -32.00	20.15 -0.34 -23.57
HOLTSVILLE_IC_7 23696	13.95 1.12 0.00	15.94 1.22 -2.07	20.20 1.16 -6.53	13.07 0.94 0.00	12.57 0.74 0.00	13.40 1.12 0.00	15.64 1.36 0.00	17.20 1.53 0.00	18.91 1.62 0.00	16.44 1.44 0.00	13.60 1.16 0.00	13.99 1.18 0.00	13.74 1.22 -0.03	18.03 1.30 -4.10	13.37 1.19 0.00	13.83 1.18 0.00	17.16 1.55 0.00	28.42 1.58 -12.32	31.01 1.70 -13.28	26.17 1.62 -9.68	129.00 1.40 -114.91	142.31 0.94 -132.66	33.66 0.17 -32.00	20.15 -0.34 -23.57
HOLTSVILLE_IC_8 23697	13.95 1.12 0.00	15.94 1.22 -2.07	20.20 1.16 -6.53	13.07 0.94 0.00	12.57 0.74 0.00	13.40 1.12 0.00	15.64 1.36 0.00	17.20 1.53 0.00	18.91 1.62 0.00	16.44 1.44 0.00	13.60 1.16 0.00	13.99 1.18 0.00	13.74 1.22 -0.03	18.03 1.30 -4.10	13.37 1.19 0.00	13.83 1.18 0.00	17.16 1.55 0.00	28.42 1.58 -12.32	31.01 1.70 -13.28	26.17 1.62 -9.68	129.00 1.40 -114.91	142.31 0.94 -132.66	33.66 0.17 -32.00	20.15 -0.34 -23.57
HOLTSVILLE_IC_9 23698	13.95 1.12 0.00	15.94 1.22 -2.07	20.20 1.16 -6.53	13.07 0.94 0.00	12.57 0.74 0.00	13.40 1.12 0.00	15.64 1.36 0.00	17.20 1.53 0.00	18.91 1.62 0.00	16.44 1.44 0.00	13.60 1.16 0.00	13.99 1.18 0.00	13.74 1.22 -0.03	18.03 1.30 -4.10	13.37 1.19 0.00	13.83 1.18 0.00	17.16 1.55 0.00	28.42 1.58 -12.32	31.01 1.70 -13.28	26.17 1.62 -9.68	129.00 1.40 -114.91	142.31 0.94 -132.66	33.66 0.17 -32.00	20.15 -0.34 -23.57
HOWARD_WT_PWR 323690	12.62 -0.20 0.00	12.41 -0.25 0.00	12.25 -0.26 0.00	11.89 -0.24 0.00	11.64 -0.19 0.00	12.17 -0.12 0.00	14.50 -0.05 -0.27	16.21 0.13 -0.41	17.90 0.15 -0.46	18.25 0.38 -2.86	12.54 0.10 0.00	12.90 0.09 0.00	13.24 0.05 -0.70	15.61 0.07 -2.90	14.17 -0.03 -2.01	13.25 -0.02 -0.62	17.31 0.03 -1.67	17.22 -0.04 -2.74	16.00 -0.37 -0.34	15.28 -0.42 -0.83	12.21 -0.50 0.00	10.33 -0.43 -2.06	3.79 -0.07 -2.38	0.34 0.14 -3.28
HQ_GEN_CEDARS 23644	12.62 -0.20 0.00	12.45 -0.21 0.00	12.30 -0.20 0.00	11.96 -0.18 0.00	11.66 -0.18 0.00	12.08 -0.20 0.00	14.01 -0.26 0.00	15.25 -0.42 0.00	16.83 -0.46 0.00	14.58 -0.43 0.00	12.15 -0.28 0.00	12.51 -0.30 0.00	12.17 -0.32 0.00	12.26 -0.37 0.00	11.81 -0.37 0.00	12.26 -0.39 0.00	15.13 -0.49 0.00	14.02 -0.50 0.00	15.51 -0.51 0.00	14.41 -0.46 0.00	12.32 -0.38 0.00	8.43 -0.28 0.00	1.43 -0.05 0.00	-2.98 0.10 0.00
HQ_GEN_CEDARS_PROXY 323590	12.62 -0.20 0.00	12.45 -0.21 0.00	12.30 -0.20 0.00	11.96 -0.18 0.00	11.66 -0.18 0.00	12.08 -0.20 0.00	14.01 -0.26 0.00	15.25 -0.42 0.00	16.83 -0.46 0.00	14.58 -0.43 0.00	12.15 -0.28 0.00	12.51 -0.30 0.00	12.17 -0.32 0.00	12.26 -0.37 0.00	11.81 -0.37 0.00	12.26 -0.39 0.00	15.13 -0.49 0.00	14.02 -0.50 0.00	15.51 -0.51 0.00	14.41 -0.46 0.00	12.32 -0.38 0.00	8.43 -0.28 0.00	1.43 -0.05 0.00	-2.98 0.10 0.00
HQ_GEN_IMPORT 323601	12.66 -0.17 0.00	12.49 -0.18 0.00	12.33 -0.17 0.00	11.98 -0.15 0.00	11.68 -0.16 0.00	12.09 -0.19 0.00	14.03 -0.24 0.00	15.37 -0.31 0.00	16.95 -0.34 0.00	14.70 -0.31 0.00	12.25 -0.19 0.00	12.61 -0.20 0.00	12.29 -0.20 0.00	12.41 -0.22 0.00	11.96 -0.22 0.00	12.42 -0.23 0.00	15.34 -0.27 0.00	14.22 -0.31 0.00	15.70 -0.31 0.00	14.56 -0.31 0.00	12.45 -0.25 0.00	8.19 -0.17 0.35	1.45 -0.03 0.00	-3.01 0.07 0.00
HQ_GEN_WHEEL 23651	12.66 -0.17 0.00	12.49 -0.18 0.00	12.33 -0.17 0.00	11.98 -0.15 0.00	11.68 -0.16 0.00	12.09 -0.19 0.00	14.03 -0.24 0.00	15.37 -0.31 0.00	16.95 -0.34 0.00	14.70 -0.31 0.00	12.25 -0.19 0.00	12.61 -0.20 0.00	12.29 -0.20 0.00	12.41 -0.22 0.00	11.96 -0.22 0.00	12.42 -0.23 0.00	15.34 -0.27 0.00	14.22 -0.31 0.00	15.70 -0.31 0.00	14.56 -0.31 0.00	12.45 -0.25 0.00	8.19 -0.17 0.35	1.45 -0.03 0.00	-3.01 0.07 0.00
HUDSON_AVE_GT_3 23810	13.75 0.92 0.00	13.56 0.90 0.00	13.37 0.86 0.00	12.95 0.82 0.00	12.63 0.79 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.90 1.23 0.00	18.68 1.39 0.00	16.27 1.26 0.00	13.43 0.99 0.00	13.83 1.02 0.00	13.52 1.04 0.00	13.72 1.09 0.00	13.27 1.09 0.00	13.77 1.12 0.00	16.98 1.36 0.00	15.84 1.31 0.00	17.43 1.41 0.00	16.42 1.37 -0.18	13.88 1.18 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
HUDSON_AVE_GT_4 23540	13.75 0.92 0.00	13.56 0.90 0.00	13.37 0.86 0.00	12.95 0.82 0.00	12.63 0.79 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.90 1.23 0.00	18.68 1.39 0.00	16.27 1.26 0.00	13.43 0.99 0.00	13.83 1.02 0.00	13.52 1.04 0.00	13.72 1.09 0.00	13.27 1.09 0.00	13.77 1.12 0.00	16.98 1.36 0.00	15.84 1.31 0.00	17.43 1.41 0.00	16.42 1.37 -0.18	13.88 1.18 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
HUDSON_AVE_GT_5 23657	13.75 0.92 0.00	13.56 0.90 0.00	13.37 0.86 0.00	12.95 0.82 0.00	12.63 0.79 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.90 1.23 0.00	18.68 1.39 0.00	16.27 1.26 0.00	13.43 0.99 0.00	13.83 1.02 0.00	13.52 1.04 0.00	13.72 1.09 0.00	13.27 1.09 0.00	13.77 1.12 0.00	16.98 1.36 0.00	15.84 1.31 0.00	17.43 1.41 0.00	16.42 1.37 -0.18	13.88 1.18 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
HUDSON_AVE_10 24168	13.74 0.91 0.00	13.55 0.89 0.00	13.36 0.85 0.00	12.95 0.81 0.00	12.62 0.78 0.00	13.19 0.91 0.00	15.34 1.07 0.00	16.88 1.21 0.00	18.66 1.37 0.00	16.25 1.24 0.00	13.41 0.97 0.00	13.80 1.00 0.00	13.50 1.01 0.00	13.70 1.07 0.00	13.24 1.07 0.00	13.74 1.09 0.00	16.94 1.33 0.00	15.80 1.28 0.00	17.39 1.37 0.00	16.39 1.34 -0.18	13.85 1.15 0.00	17.09 0.78 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
HUNTER_MOUNT___DRP 323613	13.68 0.86 0.00	13.51 0.85 0.00	13.33 0.82 0.00	12.92 0.79 0.00	12.62 0.78 0.00	13.15 0.87 0.00	15.34 1.06 0.00	16.84 1.17 0.00	18.58 1.29 0.00	16.11 1.11 0.00	13.25 0.81 0.00	13.64 0.83 0.00	13.30 0.81 0.00	13.40 0.78 0.00	13.00 0.82 0.00	13.49 0.84 0.00	16.68 1.07 0.00	15.65 1.13 0.00	17.34 1.31 0.00	16.35 1.28 -0.20	13.78 1.08 0.00	17.75 0.73 -8.31	12.96 0.12 -11.37	12.88 -0.24 -16.20

HUNTINGTON_RES_REC 323705	13.83 1.01 0.00	15.83 1.10 -2.07	20.10 1.06 -6.53	12.99 0.85 0.00	12.50 0.66 0.00	13.30 1.02 0.00	15.49 1.21 0.00	17.03 1.36 0.00	18.71 1.42 0.00	16.27 1.26 0.00	13.47 1.03 0.00	13.86 1.06 0.00	13.62 1.11 -0.03	17.91 1.18 -4.10	13.24 1.06 0.00	13.70 1.05 0.00	16.98 1.37 0.00	28.25 1.41 -12.32	30.81 1.51 -13.28	26.00 1.44 -9.68	128.90 1.29 -114.91	142.25 0.88 -132.66	33.64 0.16 -32.00	20.18 -0.31 -23.57
HUNTLEY___63 23557	11.77 -1.06 0.00	11.50 -1.17 0.00	11.33 -1.18 0.00	10.83 -1.16 0.15	10.76 -1.08 0.00	11.25 -1.03 0.00	13.57 -1.18 -0.48	15.34 -1.13 -0.79	16.90 -1.28 -0.89	19.85 -0.82 -5.66	11.52 -0.91 0.00	11.90 -0.91 0.00	12.81 -0.84 -1.16	16.41 -0.83 -4.61	15.10 -0.92 -3.83	12.71 -0.94 -1.01	16.95 -1.10 -2.44	18.80 -1.06 -5.33	15.24 -1.48 -0.69	12.13 -1.42 1.33	11.51 -1.19 0.01	8.61 -0.87 -0.77	3.06 -0.14 -1.73	-0.20 0.24 -2.64
HUNTLEY___64 23558	11.77 -1.06 0.00	11.50 -1.17 0.00	11.33 -1.18 0.00	10.83 -1.16 0.15	10.76 -1.08 0.00	11.25 -1.03 0.00	13.57 -1.18 -0.48	15.34 -1.13 -0.79	16.90 -1.28 -0.89	19.85 -0.82 -5.66	11.52 -0.91 0.00	11.90 -0.91 0.00	12.81 -0.84 -1.16	16.41 -0.83 -4.61	15.10 -0.92 -3.83	12.71 -0.94 -1.01	16.95 -1.10 -2.44	18.80 -1.06 -5.33	15.24 -1.48 -0.69	12.13 -1.42 1.33	11.51 -1.19 0.01	8.61 -0.87 -0.77	3.06 -0.14 -1.73	-0.20 0.24 -2.64
HUNTLEY___65 23559	11.77 -1.06 0.00	11.50 -1.17 0.00	11.33 -1.18 0.00	10.83 -1.16 0.15	10.76 -1.08 0.00	11.25 -1.03 0.00	13.57 -1.18 -0.48	15.34 -1.13 -0.79	16.90 -1.28 -0.89	19.85 -0.82 -5.66	11.52 -0.91 0.00	11.90 -0.91 0.00	12.81 -0.84 -1.16	16.41 -0.83 -4.61	15.10 -0.92 -3.83	12.71 -0.94 -1.01	16.95 -1.10 -2.44	18.80 -1.06 -5.33	15.24 -1.48 -0.69	12.13 -1.42 1.33	11.51 -1.19 0.01	8.61 -0.87 -0.77	3.06 -0.14 -1.73	-0.20 0.24 -2.64
HUNTLEY___66 23560	11.77 -1.06 0.00	11.50 -1.17 0.00	11.33 -1.18 0.00	10.83 -1.16 0.15	10.76 -1.08 0.00	11.25 -1.03 0.00	13.57 -1.18 -0.48	15.34 -1.13 -0.79	16.90 -1.28 -0.89	19.85 -0.82 -5.66	11.52 -0.91 0.00	11.90 -0.91 0.00	12.81 -0.84 -1.16	16.41 -0.83 -4.61	15.10 -0.92 -3.83	12.71 -0.94 -1.01	16.95 -1.10 -2.44	18.80 -1.06 -5.33	15.24 -1.48 -0.69	12.13 -1.42 1.33	11.51 -1.19 0.01	8.61 -0.87 -0.77	3.06 -0.14 -1.73	-0.20 0.24 -2.64
HUNTLEY___67 23561	11.71 -1.11 0.00	11.44 -1.22 0.00	11.29 -1.22 0.00	10.80 -1.20 0.14	10.71 -1.12 0.00	11.20 -1.08 0.00	13.60 -1.24 -0.56	15.37 -1.19 -0.88	16.93 -1.35 -0.99	20.31 -0.88 -6.18	11.48 -0.96 0.00	11.85 -0.96 0.00	13.19 -0.89 -1.60	18.43 -0.89 -6.69	15.59 -0.97 -4.38	13.03 -0.99 -1.37	18.13 -1.16 -3.68	19.28 -1.11 -5.87	15.21 -1.55 -0.73	11.85 -1.48 1.54	11.46 -1.24 0.01	8.53 -0.90 -0.73	3.10 -0.15 -1.77	-0.10 0.25 -2.72
HUNTLEY___68 23562	11.71 -1.11 0.00	11.44 -1.22 0.00	11.29 -1.22 0.00	10.80 -1.20 0.14	10.71 -1.12 0.00	11.20 -1.08 0.00	13.60 -1.24 -0.56	15.37 -1.19 -0.88	16.93 -1.35 -0.99	20.31 -0.88 -6.18	11.48 -0.96 0.00	11.85 -0.96 0.00	13.19 -0.89 -1.60	18.43 -0.89 -6.69	15.59 -0.97 -4.38	13.03 -0.99 -1.37	18.13 -1.16 -3.68	19.28 -1.11 -5.87	15.21 -1.55 -0.73	11.85 -1.48 1.54	11.46 -1.24 0.01	8.53 -0.90 -0.73	3.10 -0.15 -1.77	-0.10 0.25 -2.72
HYLAND___LFGE 323620	12.82 0.00 0.00	12.57 -0.09 0.00	12.39 -0.12 0.00	11.92 -0.12 0.10	11.78 -0.06 0.00	12.32 0.04 0.00	14.68 0.20 -0.20	16.46 0.45 -0.34	18.17 0.51 -0.38	17.98 0.62 -2.35	12.75 0.31 0.00	13.13 0.32 0.00	13.23 0.33 -0.42	14.43 0.29 -1.51	14.02 0.23 -1.61	13.24 0.22 -0.37	16.82 0.34 -0.87	17.15 0.34 -2.29	16.55 0.23 -0.29	16.01 0.20 -0.93	12.85 0.14 0.00	10.53 0.02 -1.80	3.46 0.01 -1.97	-0.40 0.00 -2.68
INDECK___CORINTH 23802	13.97 1.15 0.00	13.82 1.16 0.00	13.61 1.10 0.00	13.20 1.06 0.00	12.91 1.07 0.00	13.48 1.20 0.00	15.74 1.47 0.00	17.39 1.72 0.00	19.16 1.87 0.00	16.54 1.53 0.00	13.53 1.09 0.00	13.88 1.08 0.00	13.51 1.02 0.00	13.67 1.04 0.00	13.23 1.05 0.00	13.75 1.11 0.00	17.02 1.41 0.00	15.96 1.44 0.00	17.71 1.69 0.00	16.75 1.63 -0.25	14.06 1.36 0.00	20.15 0.91 -10.53	16.05 0.15 -14.42	17.17 -0.30 -20.55
INDECK___ILION 23567	13.14 0.31 0.00	12.99 0.33 0.00	12.84 0.32 0.00	12.45 0.31 0.00	12.15 0.32 0.00	12.64 0.36 0.00	14.73 0.45 0.00	16.19 0.52 0.00	17.84 0.55 0.00	15.47 0.46 0.00	12.77 0.33 0.00	13.13 0.33 0.00	12.78 0.29 0.00	12.96 0.33 0.00	12.48 0.30 0.00	12.98 0.33 0.00	16.05 0.43 0.00	14.99 0.47 0.00	16.57 0.54 0.00	15.39 0.52 0.01	13.11 0.41 0.00	8.78 0.27 0.20	1.25 0.04 0.27	-3.56 -0.09 0.38
INDECK___OLEAN 23982	12.28 -0.54 0.00	12.10 -0.56 0.00	11.94 -0.57 0.00	11.47 -0.56 0.10	11.32 -0.51 0.00	11.84 -0.44 0.00	14.07 -0.48 -0.28	15.78 -0.34 -0.45	17.46 -0.33 -0.50	18.25 0.09 -3.16	12.18 -0.26 0.00	12.59 -0.21 0.00	13.44 -0.15 -1.10	17.56 -0.14 -5.07	14.31 -0.20 -2.33	13.39 -0.22 -0.97	18.45 -0.13 -2.96	17.59 -0.22 -3.28	15.80 -0.62 -0.40	13.30 -0.62 0.95	12.21 -0.49 0.00	9.50 -0.39 -1.19	3.50 -0.05 -2.08	0.10 0.11 -3.08
INDECK___OSWEGO 23783	12.58 -0.25 0.00	12.41 -0.25 0.00	12.26 -0.25 0.00	11.89 -0.25 0.00	11.59 -0.24 0.00	12.03 -0.25 0.00	14.02 -0.26 0.00	15.43 -0.24 0.00	17.02 -0.26 0.00	14.79 -0.22 0.00	12.23 -0.21 0.00	12.58 -0.23 0.00	12.24 -0.24 0.00	12.39 -0.24 0.00	11.92 -0.25 0.00	12.38 -0.27 0.00	15.32 -0.29 0.00	14.27 -0.25 0.00	15.73 -0.29 0.00	14.61 -0.27 -0.01	12.44 -0.26 0.00	9.12 -0.17 -0.58	2.25 -0.03 -0.80	-1.90 0.05 -1.14
INDECK___YERKES 23781	11.78 -1.05 0.00	11.51 -1.15 0.00	11.34 -1.17 0.00	10.84 -1.15 0.15	10.77 -1.07 0.00	11.26 -1.02 0.00	13.59 -1.17 -0.48	15.35 -1.12 -0.79	16.92 -1.27 -0.89	19.86 -0.81 -5.66	11.54 -0.90 0.00	11.91 -0.90 0.00	12.82 -0.83 -1.16	16.42 -0.82 -4.61	15.11 -0.91 -3.83	12.72 -0.93 -1.01	16.96 -1.09 -2.44	18.81 -1.05 -5.33	15.25 -1.46 -0.69	12.14 -1.41 1.33	11.52 -1.18 0.01	8.62 -0.87 -0.77	3.06 -0.14 -1.73	-0.21 0.24 -2.64
INDIAN POINT_GT_1 24139	13.58 0.75 0.00	13.39 0.73 0.00	13.21 0.71 0.00	12.80 0.66 0.00	12.48 0.64 0.00	13.05 0.77 0.00	15.17 0.90 0.00	16.69 1.02 0.00	18.44 1.14 0.00	16.04 1.03 0.00	13.24 0.80 0.00	13.63 0.83 0.00	13.33 0.84 0.00	13.53 0.90 0.00	13.08 0.90 0.00	13.56 0.92 0.00	16.74 1.12 0.00	15.62 1.10 0.00	17.20 1.18 0.00	16.20 1.15 -0.18	13.70 1.00 0.00	16.91 0.68 -7.52	11.89 0.12 -10.30	11.36 -0.23 -14.67
INDIAN POINT_GT_2 23659	13.58 0.75 0.00	13.39 0.73 0.00	13.21 0.71 0.00	12.80 0.66 0.00	12.48 0.64 0.00	13.05 0.77 0.00	15.17 0.90 0.00	16.69 1.02 0.00	18.44 1.14 0.00	16.04 1.03 0.00	13.24 0.80 0.00	13.63 0.83 0.00	13.33 0.84 0.00	13.53 0.90 0.00	13.08 0.90 0.00	13.56 0.92 0.00	16.74 1.12 0.00	15.62 1.10 0.00	17.20 1.18 0.00	16.20 1.15 -0.18	13.70 1.00 0.00	16.91 0.68 -7.52	11.89 0.12 -10.30	11.36 -0.23 -14.67

INDIAN POINT_GT_3 24019	13.58 0.75 0.00	13.39 0.73 0.00	13.21 0.71 0.00	12.80 0.66 0.00	12.48 0.64 0.00	13.05 0.77 0.00	15.17 0.90 0.00	16.69 1.02 0.00	18.44 1.14 0.00	16.04 1.03 0.00	13.24 0.80 0.00	13.63 0.83 0.00	13.33 0.84 0.00	13.53 0.90 0.00	13.08 0.90 0.00	13.56 0.92 0.00	16.74 1.12 0.00	15.62 1.10 0.00	17.20 1.18 0.00	16.20 1.15 -0.18	13.70 1.00 0.00	16.91 0.68 -7.52	11.89 0.12 -10.30	11.36 -0.23 -14.67
INDIAN POINT___2 23530	13.56 0.74 0.00	13.38 0.72 0.00	13.20 0.69 0.00	12.79 0.65 0.00	12.46 0.63 0.00	13.04 0.76 0.00	15.16 0.89 0.00	16.68 1.01 0.00	18.42 1.13 0.00	16.03 1.02 0.00	13.23 0.79 0.00	13.62 0.82 0.00	13.32 0.83 0.00	13.52 0.89 0.00	13.06 0.89 0.00	13.55 0.90 0.00	16.72 1.10 0.00	15.61 1.08 0.00	17.18 1.16 0.00	16.19 1.14 -0.18	13.68 0.98 0.00	16.80 0.67 -7.43	11.76 0.12 -10.17	11.18 -0.23 -14.49
INDIAN POINT___3 23531	13.51 0.68 0.00	13.33 0.67 0.00	13.15 0.64 0.00	12.74 0.60 0.00	12.42 0.58 0.00	12.98 0.70 0.00	15.10 0.82 0.00	16.60 0.93 0.00	18.34 1.05 0.00	15.96 0.95 0.00	13.17 0.73 0.00	13.56 0.75 0.00	13.27 0.78 0.00	13.46 0.83 0.00	13.01 0.83 0.00	13.50 0.85 0.00	16.65 1.03 0.00	15.54 1.02 0.00	17.11 1.09 0.00	16.12 1.07 -0.18	13.62 0.92 0.00	16.86 0.63 -7.53	11.89 0.11 -10.30	11.39 -0.21 -14.68
IP CORINTH___1 23988	13.97 1.15 0.00	13.82 1.16 0.00	13.61 1.10 0.00	13.20 1.06 0.00	12.91 1.07 0.00	13.48 1.20 0.00	15.74 1.47 0.00	17.39 1.72 0.00	19.16 1.87 0.00	16.54 1.53 0.00	13.53 1.09 0.00	13.88 1.08 0.00	13.51 1.02 0.00	13.67 1.04 0.00	13.23 1.05 0.00	13.75 1.11 0.00	17.02 1.41 0.00	15.96 1.44 0.00	17.71 1.69 0.00	16.75 1.63 -0.25	14.06 1.36 0.00	20.15 0.91 -10.53	16.05 0.15 -14.42	17.17 -0.30 -20.55
IP___TICONDEROGA 23804	14.54 1.71 0.00	14.44 1.78 0.00	14.18 1.67 0.00	13.77 1.63 0.00	13.46 1.63 0.00	14.12 1.84 0.00	16.52 2.25 0.00	18.46 2.79 0.00	20.23 2.94 0.00	17.37 2.37 0.00	14.09 1.66 0.00	14.42 1.62 0.00	13.98 1.49 0.00	14.18 1.55 0.00	13.72 1.54 0.00	14.36 1.72 0.00	17.86 2.25 0.00	16.86 2.34 0.00	18.76 2.74 0.00	17.76 2.64 -0.25	14.83 2.13 0.00	20.62 1.40 -10.52	16.11 0.24 -14.40	16.98 -0.45 -20.52
ISLIP_RES_REC 323679	14.00 1.17 0.00	16.00 1.27 -2.07	20.24 1.21 -6.53	13.12 0.98 0.00	12.62 0.78 0.00	13.46 1.18 0.00	15.71 1.43 0.00	17.29 1.62 0.00	19.02 1.73 0.00	16.53 1.52 0.00	13.67 1.23 0.00	14.06 1.25 0.00	13.80 1.29 -0.03	18.10 1.37 -4.10	13.43 1.26 0.00	13.90 1.25 0.00	17.26 1.64 0.00	28.52 1.67 -12.32	31.11 1.80 -13.28	26.27 1.72 -9.68	129.08 1.48 -114.91	142.36 0.99 -132.66	33.67 0.18 -32.00	20.13 -0.36 -23.57
JARVIS____ 23743	12.90 0.08 0.00	12.75 0.09 0.00	12.60 0.09 0.00	12.21 0.07 0.00	11.92 0.08 0.00	12.37 0.09 0.00	14.39 0.11 0.00	15.81 0.14 0.00	17.44 0.14 0.00	15.14 0.13 0.00	12.53 0.09 0.00	12.90 0.09 0.00	12.56 0.07 0.00	12.72 0.09 0.00	12.26 0.08 0.00	12.74 0.09 0.00	15.73 0.12 0.00	14.65 0.13 0.00	16.16 0.14 0.00	15.00 0.13 0.01	12.79 0.09 0.00	8.57 0.05 0.20	1.22 0.01 0.27	-3.49 -0.02 0.38
JENNISON___1 23625	13.33 0.51 0.00	13.15 0.50 0.00	13.00 0.49 0.00	12.61 0.47 0.00	12.31 0.48 0.00	12.84 0.56 0.00	15.01 0.74 0.00	16.61 0.94 0.00	18.35 1.06 0.00	15.97 0.96 0.00	13.12 0.68 0.00	13.47 0.66 0.00	13.12 0.64 0.00	13.29 0.65 0.00	12.77 0.59 0.00	13.27 0.63 0.00	16.55 0.79 -0.15	15.72 0.77 -0.42	16.90 0.82 -0.05	15.84 0.78 -0.19	13.26 0.56 0.00	11.78 0.32 -2.75	5.24 0.05 -3.71	2.09 -0.10 -5.27
JENNISON___2 23626	13.33 0.51 0.00	13.15 0.50 0.00	13.00 0.49 0.00	12.61 0.47 0.00	12.31 0.48 0.00	12.84 0.56 0.00	15.01 0.74 0.00	16.61 0.94 0.00	18.35 1.06 0.00	15.97 0.96 0.00	13.12 0.68 0.00	13.47 0.66 0.00	13.12 0.64 0.00	13.29 0.65 0.00	12.77 0.59 0.00	13.27 0.63 0.00	16.55 0.79 -0.15	15.72 0.77 -0.42	16.90 0.82 -0.05	15.84 0.78 -0.19	13.26 0.56 0.00	11.78 0.32 -2.75	5.24 0.05 -3.71	2.09 -0.10 -5.27
JERICHO_RISE_WT_PWR 323719	12.85 0.03 0.00	12.77 0.10 0.00	12.59 0.08 0.00	12.32 0.18 0.00	11.98 0.15 0.00	12.43 0.14 0.00	14.36 0.08 0.00	15.71 0.04 0.00	17.31 0.02 0.00	15.05 0.04 0.00	12.42 -0.02 0.00	12.72 -0.08 0.00	12.36 -0.12 0.00	12.35 -0.28 0.00	11.87 -0.30 0.00	12.38 -0.27 0.00	15.48 -0.13 0.00	14.39 -0.13 0.00	15.92 -0.10 0.00	14.66 -0.21 0.00	12.41 -0.29 0.00	8.44 -0.27 0.00	1.41 -0.06 0.00	-2.89 0.19 0.00
KCE_NY_1 323755	13.80 0.98 0.00	13.65 0.99 0.00	13.46 0.95 0.00	13.03 0.90 0.00	12.74 0.90 0.00	13.28 1.00 0.00	15.47 1.19 0.00	17.03 1.36 0.00	18.76 1.47 0.00	16.24 1.23 0.00	13.35 0.91 0.00	13.72 0.91 0.00	13.36 0.87 0.00	13.51 0.88 0.00	13.06 0.89 0.00	13.58 0.94 0.00	16.80 1.19 0.00	15.75 1.22 0.00	17.39 1.37 0.00	16.45 1.32 -0.25	13.84 1.14 0.00	19.98 0.77 -10.49	15.97 0.13 -14.36	17.13 -0.26 -20.47
KEDC PORT_JEFF_GT2 24210	13.94 1.11 0.00	15.94 1.21 -2.07	20.19 1.16 -6.53	13.07 0.94 0.00	12.57 0.74 0.00	13.40 1.12 0.00	15.64 1.36 0.00	17.21 1.54 0.00	18.92 1.63 0.00	16.45 1.44 0.00	13.60 1.16 0.00	13.99 1.18 0.00	13.72 1.21 -0.03	18.02 1.29 -4.10	13.35 1.17 0.00	13.82 1.18 0.00	17.16 1.55 0.00	28.43 1.58 -12.32	30.99 1.68 -13.28	26.10 1.55 -9.68	128.94 1.33 -114.91	142.27 0.90 -132.66	33.65 0.17 -32.00	20.15 -0.34 -23.57
KEDC PORT_JEFF_GT3 24211	13.94 1.11 0.00	15.94 1.21 -2.07	20.19 1.16 -6.53	13.07 0.94 0.00	12.57 0.74 0.00	13.40 1.12 0.00	15.64 1.36 0.00	17.21 1.54 0.00	18.92 1.63 0.00	16.45 1.44 0.00	13.60 1.16 0.00	13.99 1.18 0.00	13.72 1.21 -0.03	18.02 1.29 -4.10	13.35 1.17 0.00	13.82 1.18 0.00	17.16 1.55 0.00	28.43 1.58 -12.32	30.99 1.68 -13.28	26.10 1.55 -9.68	128.94 1.33 -114.91	142.27 0.90 -132.66	33.65 0.17 -32.00	20.15 -0.34 -23.57
KEDC_GLWD_GT4 24219	13.79 0.96 0.00	15.72 0.99 -2.07	19.99 0.95 -6.53	12.97 0.84 0.00	12.58 0.75 0.00	13.25 0.97 0.00	15.42 1.15 0.00	16.98 1.31 0.00	18.72 1.43 0.00	16.30 1.29 0.00	13.48 1.04 0.00	13.88 1.07 0.00	13.62 1.11 -0.03	17.90 1.17 -4.10	13.30 1.12 0.00	13.78 1.13 0.00	17.03 1.42 0.00	28.25 1.41 -12.32	30.82 1.51 -13.28	26.01 1.46 -9.68	128.86 1.26 -114.91	142.23 0.86 -132.66	33.63 0.15 -32.00	20.20 -0.29 -23.57
KEDC_GLWD_GT5 24220	13.79 0.96 0.00	15.72 0.99 -2.07	19.99 0.95 -6.53	12.97 0.84 0.00	12.58 0.75 0.00	13.25 0.97 0.00	15.42 1.15 0.00	16.98 1.31 0.00	18.72 1.43 0.00	16.30 1.29 0.00	13.48 1.04 0.00	13.88 1.07 0.00	13.62 1.11 -0.03	17.90 1.17 -4.10	13.30 1.12 0.00	13.78 1.13 0.00	17.03 1.42 0.00	28.25 1.41 -12.32	30.82 1.51 -13.28	26.01 1.46 -9.68	128.86 1.26 -114.91	142.23 0.86 -132.66	33.63 0.15 -32.00	20.20 -0.29 -23.57

KENSICO____ 23655	13.61 0.79 0.00	13.43 0.77 0.00	13.25 0.74 0.00	12.83 0.69 0.00	12.51 0.67 0.00	13.08 0.80 0.00	15.22 0.94 0.00	16.74 1.07 0.00	18.49 1.20 0.00	16.09 1.09 0.00	13.28 0.84 0.00	13.68 0.87 0.00	13.38 0.89 0.00	13.58 0.95 0.00	13.12 0.94 0.00	13.61 0.96 0.00	16.79 1.17 0.00	15.67 1.15 0.00	17.26 1.23 0.00	16.26 1.20 -0.18	13.74 1.04 0.00	17.00 0.71 -7.58	11.98 0.12 -10.38	11.47 -0.24 -14.79
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.54 0.72 0.00	13.36 0.69 0.00	13.18 0.67 0.00	12.77 0.63 0.00	12.45 0.62 0.00	13.01 0.73 0.00	15.15 0.88 0.00	16.69 1.02 0.00	18.44 1.15 0.00	16.00 1.00 0.00	13.17 0.73 0.00	13.53 0.72 0.00	13.12 0.64 0.00	13.31 0.69 0.00	12.86 0.68 0.00	13.35 0.70 0.00	16.50 0.88 0.00	15.44 0.92 0.00	17.05 1.03 0.00	16.08 1.04 -0.17	13.66 0.96 0.00	16.54 0.65 -7.18	11.42 0.11 -9.84	10.71 -0.23 -14.01
KIAC_JFK_GT1 23816	13.76 0.93 0.00	13.57 0.91 0.00	13.38 0.87 0.00	12.97 0.83 0.00	12.65 0.81 0.00	13.19 0.91 0.00	15.34 1.06 0.00	16.88 1.21 0.00	18.67 1.38 0.00	16.26 1.25 0.00	13.38 0.94 0.00	13.77 0.96 0.00	13.48 1.00 0.00	13.65 1.02 0.00	13.22 1.04 0.00	13.71 1.06 0.00	16.90 1.28 0.00	15.75 1.23 0.00	17.34 1.32 0.00	16.35 1.29 -0.18	13.83 1.13 0.00	17.07 0.76 -7.60	12.02 0.14 -10.40	11.46 -0.27 -14.82
KIAC_JFK_GT2 23817	13.76 0.93 0.00	13.57 0.91 0.00	13.38 0.87 0.00	12.97 0.83 0.00	12.65 0.81 0.00	13.19 0.91 0.00	15.34 1.06 0.00	16.88 1.21 0.00	18.67 1.38 0.00	16.26 1.25 0.00	13.38 0.94 0.00	13.77 0.96 0.00	13.48 1.00 0.00	13.65 1.02 0.00	13.22 1.04 0.00	13.71 1.06 0.00	16.90 1.28 0.00	15.75 1.23 0.00	17.34 1.32 0.00	16.35 1.29 -0.18	13.83 1.13 0.00	17.07 0.76 -7.60	12.02 0.14 -10.40	11.46 -0.27 -14.82
KINTIGH____ 23543	11.85 -0.98 0.00	11.58 -1.08 0.00	11.43 -1.08 0.00	10.89 -1.06 0.18	10.84 -0.99 0.00	11.31 -0.97 0.00	12.63 -1.09 0.56	13.85 -1.04 0.78	15.25 -1.17 0.87	8.76 -0.81 5.43	11.59 -0.84 0.00	11.96 -0.84 0.00	10.55 -0.79 1.14	7.32 -0.80 4.51	7.56 -0.86 3.76	10.75 -0.88 1.02	12.36 -1.02 2.24	9.14 -0.94 4.44	14.20 -1.25 0.57	13.37 -1.18 0.32	11.71 -0.99 0.00	9.00 -0.72 -1.01	2.89 -0.12 -1.53	-0.65 0.21 -2.22
LEDERLE____ 23769	13.61 0.79 0.00	13.43 0.76 0.00	13.24 0.73 0.00	12.83 0.69 0.00	12.50 0.67 0.00	13.08 0.80 0.00	15.22 0.95 0.00	16.75 1.08 0.00	18.50 1.22 0.00	16.10 1.09 0.00	13.28 0.84 0.00	13.68 0.87 0.00	13.38 0.89 0.00	13.59 0.96 0.00	13.12 0.95 0.00	13.62 0.98 0.00	16.81 1.20 0.00	15.70 1.17 0.00	17.28 1.26 0.00	16.27 1.23 -0.18	13.74 1.04 0.00	16.72 0.71 -7.30	11.60 0.12 -10.00	10.93 -0.24 -14.25
LINDEN COGEN____ 23786	13.69 0.86 0.00	13.50 0.84 0.00	13.30 0.80 0.00	12.90 0.77 0.00	12.58 0.75 0.00	13.16 0.87 0.00	15.28 1.01 0.00	16.83 1.16 0.00	18.58 1.29 0.00	16.17 1.17 0.00	13.36 0.92 0.00	13.75 0.95 0.00	13.43 0.95 0.00	13.64 1.01 0.00	13.19 1.01 0.00	13.69 1.04 0.00	16.88 1.27 0.00	15.75 1.23 0.00	17.34 1.31 0.00	16.34 1.28 -0.18	13.81 1.11 0.00	17.07 0.76 -7.60	12.01 0.13 -10.40	11.48 -0.26 -14.82
LIPA_MISC_IPP 23656	13.93 1.11 0.00	15.93 1.20 -2.07	20.18 1.15 -6.53	13.06 0.92 0.00	12.56 0.73 0.00	13.39 1.11 0.00	15.62 1.35 0.00	17.18 1.51 0.00	18.89 1.60 0.00	16.41 1.40 0.00	13.57 1.13 0.00	13.95 1.14 0.00	13.67 1.16 -0.03	17.99 1.27 -4.10	13.32 1.14 0.00	13.80 1.15 0.00	17.13 1.52 0.00	28.41 1.56 -12.32	31.00 1.70 -13.28	26.18 1.63 -9.68	128.99 1.38 -114.91	142.30 0.93 -132.66	33.66 0.17 -32.00	20.15 -0.34 -23.57
LISF____SOLAR 323691	13.96 1.13 0.00	15.95 1.23 -2.07	20.20 1.17 -6.53	13.08 0.95 0.00	12.59 0.75 0.00	13.41 1.13 0.00	15.65 1.38 0.00	17.21 1.54 0.00	18.93 1.63 0.00	16.43 1.43 0.00	13.58 1.14 0.00	13.95 1.15 0.00	13.67 1.15 -0.03	18.01 1.29 -4.10	13.32 1.14 0.00	13.81 1.16 0.00	17.16 1.54 0.00	28.44 1.60 -12.32	31.05 1.74 -13.28	26.23 1.68 -9.68	129.01 1.41 -114.91	142.32 0.94 -132.66	33.66 0.17 -32.00	20.14 -0.36 -23.57
LITTLE FALLS____HYD 24013	13.46 0.63 0.00	13.33 0.66 0.00	13.17 0.67 0.00	12.78 0.64 0.00	12.48 0.65 0.00	13.01 0.73 0.00	15.18 0.91 0.00	16.70 1.03 0.00	18.38 1.09 0.00	15.92 0.91 0.00	13.09 0.65 0.00	13.44 0.63 0.00	13.07 0.58 0.00	13.28 0.65 0.00	12.77 0.59 0.00	13.30 0.65 0.00	16.46 0.85 0.00	15.45 0.93 0.00	17.11 1.08 0.00	15.92 1.06 0.01	13.56 0.86 0.00	9.08 0.56 0.20	1.30 0.10 0.27	-3.65 -0.19 0.38
LI_NEWBRDGE____DRP 323616	13.80 0.97 0.00	15.77 1.04 -2.07	20.04 1.00 -6.53	12.96 0.82 0.00	12.51 0.68 0.00	13.26 0.98 0.00	15.44 1.16 0.00	16.98 1.31 0.00	18.69 1.40 0.00	16.25 1.25 0.00	13.45 1.01 0.00	13.84 1.03 0.00	13.59 1.08 -0.03	17.88 1.16 -4.10	13.23 1.06 0.00	13.70 1.06 0.00	16.97 1.35 0.00	28.21 1.37 -12.32	30.76 1.45 -13.28	25.96 1.41 -9.68	128.84 1.23 -114.91	142.21 0.85 -132.66	33.64 0.15 -32.00	20.20 -0.30 -23.57
LOCKPORT____CC1 323769	11.69 -1.14 0.00	11.41 -1.25 0.00	11.27 -1.24 0.00	10.76 -1.22 0.16	10.70 -1.14 0.00	11.19 -1.09 0.00	13.81 -1.25 -0.79	15.72 -1.19 -1.24	17.34 -1.35 -1.40	22.86 -0.90 -8.75	11.47 -0.97 0.00	11.84 -0.97 0.00	12.90 -0.91 -1.33	16.16 -0.91 -4.44	17.07 -0.99 -5.89	12.84 -1.02 -1.20	16.76 -1.19 -2.34	21.28 -1.13 -7.89	15.51 -1.54 -1.03	12.18 -1.47 1.22	11.47 -1.22 0.01	8.56 -0.89 -0.75	2.97 -0.15 -1.64	-0.33 0.25 -2.50
LOCKPORT____CC2 323770	11.69 -1.14 0.00	11.41 -1.25 0.00	11.27 -1.24 0.00	10.76 -1.22 0.16	10.70 -1.14 0.00	11.19 -1.09 0.00	13.81 -1.25 -0.79	15.72 -1.19 -1.24	17.34 -1.35 -1.40	22.86 -0.90 -8.75	11.47 -0.97 0.00	11.84 -0.97 0.00	12.90 -0.91 -1.33	16.16 -0.91 -4.44	17.07 -0.99 -5.89	12.84 -1.02 -1.20	16.76 -1.19 -2.34	21.28 -1.13 -7.89	15.51 -1.54 -1.03	12.18 -1.47 1.22	11.47 -1.22 0.01	8.56 -0.89 -0.75	2.97 -0.15 -1.64	-0.33 0.25 -2.50
LOCKPORT____CC3 323771	11.69 -1.14 0.00	11.41 -1.25 0.00	11.27 -1.24 0.00	10.76 -1.22 0.16	10.70 -1.14 0.00	11.19 -1.09 0.00	13.81 -1.25 -0.79	15.72 -1.19 -1.24	17.34 -1.35 -1.40	22.86 -0.90 -8.75	11.47 -0.97 0.00	11.84 -0.97 0.00	12.90 -0.91 -1.33	16.16 -0.91 -4.44	17.07 -0.99 -5.89	12.84 -1.02 -1.20	16.76 -1.19 -2.34	21.28 -1.13 -7.89	15.51 -1.54 -1.03	12.18 -1.47 1.22	11.47 -1.22 0.01	8.56 -0.89 -0.75	2.97 -0.15 -1.64	-0.33 0.25 -2.50
LONG_LAKE_PHOENIX 24014	12.61 -0.21 0.00	12.44 -0.22 0.00	12.28 -0.22 0.00	11.92 -0.22 0.00	11.62 -0.21 0.00	12.06 -0.22 0.00	14.06 -0.22 0.00	15.49 -0.19 0.00	17.09 -0.20 0.00	14.85 -0.16 0.00	12.27 -0.17 0.00	12.62 -0.18 0.00	12.30 -0.18 0.00	12.45 -0.17 0.00	11.99 -0.19 0.00	12.44 -0.20 0.00	15.41 -0.20 0.00	14.33 -0.19 0.00	15.79 -0.24 0.00	14.67 -0.21 -0.02	12.50 -0.20 0.00	9.18 -0.13 -0.60	2.28 -0.02 -0.82	-1.88 0.04 -1.17

LOVETT___3 23632	13.57 0.75 0.00	13.39 0.73 0.00	13.21 0.70 0.00	12.79 0.66 0.00	12.47 0.64 0.00	13.04 0.76 0.00	15.18 0.90 0.00	16.69 1.02 0.00	18.44 1.15 0.00	16.05 1.04 0.00	13.24 0.80 0.00	13.64 0.83 0.00	13.34 0.85 0.00	13.54 0.91 0.00	13.08 0.90 0.00	13.58 0.93 0.00	16.75 1.14 0.00	15.63 1.11 0.00	17.22 1.19 0.00	16.21 1.17 -0.18	13.70 1.00 0.00	16.72 0.68 -7.33	11.63 0.12 -10.03	10.98 -0.23 -14.29
LOVETT___4 23642	13.57 0.75 0.00	13.39 0.73 0.00	13.21 0.70 0.00	12.79 0.66 0.00	12.47 0.64 0.00	13.04 0.76 0.00	15.18 0.90 0.00	16.69 1.02 0.00	18.44 1.15 0.00	16.05 1.04 0.00	13.24 0.80 0.00	13.64 0.83 0.00	13.34 0.85 0.00	13.54 0.91 0.00	13.08 0.90 0.00	13.58 0.93 0.00	16.75 1.14 0.00	15.63 1.11 0.00	17.22 1.19 0.00	16.21 1.17 -0.18	13.70 1.00 0.00	16.72 0.68 -7.33	11.63 0.12 -10.03	10.98 -0.23 -14.29
LOVETT___5 23593	13.57 0.75 0.00	13.39 0.73 0.00	13.21 0.70 0.00	12.79 0.66 0.00	12.47 0.64 0.00	13.04 0.76 0.00	15.18 0.90 0.00	16.69 1.02 0.00	18.44 1.15 0.00	16.05 1.04 0.00	13.24 0.80 0.00	13.64 0.83 0.00	13.34 0.85 0.00	13.54 0.91 0.00	13.08 0.90 0.00	13.58 0.93 0.00	16.75 1.14 0.00	15.63 1.11 0.00	17.22 1.19 0.00	16.21 1.17 -0.18	13.70 1.00 0.00	16.72 0.68 -7.33	11.63 0.12 -10.03	10.98 -0.23 -14.29
LOWER RAQUET___HYD 24057	12.79 -0.04 0.00	12.62 -0.05 0.00	12.47 -0.05 0.00	12.13 -0.01 0.00	11.82 -0.01 0.00	12.26 -0.02 0.00	14.24 -0.03 0.00	15.55 -0.12 0.00	17.16 -0.13 0.00	14.86 -0.15 0.00	12.37 -0.07 0.00	12.72 -0.09 0.00	12.35 -0.13 0.00	12.44 -0.19 0.00	11.96 -0.22 0.00	12.37 -0.27 0.00	15.21 -0.40 0.00	14.12 -0.40 0.00	15.64 -0.38 0.00	14.60 -0.27 0.00	12.50 -0.20 0.00	8.53 -0.18 0.00	1.44 -0.04 0.00	-2.99 0.09 0.00
LOWER___HUDSON 24059	13.63 0.80 0.00	13.48 0.81 0.00	13.29 0.78 0.00	12.89 0.76 0.00	12.60 0.76 0.00	13.11 0.83 0.00	15.25 0.98 0.00	16.74 1.07 0.00	18.42 1.14 0.00	15.94 0.93 0.00	13.14 0.71 0.00	13.51 0.70 0.00	13.17 0.68 0.00	13.35 0.72 0.00	12.91 0.73 0.00	13.42 0.77 0.00	16.56 0.94 0.00	15.51 0.99 0.00	17.13 1.11 0.00	16.19 1.08 -0.25	13.62 0.93 0.00	19.58 0.64 -10.24	15.59 0.10 -14.01	16.67 -0.21 -19.97
LWR___OSWEGATCHIE_HYD 23850	12.98 0.15 0.00	12.79 0.13 0.00	12.63 0.13 0.00	12.28 0.14 0.00	11.98 0.15 0.00	12.45 0.17 0.00	14.51 0.23 0.00	15.90 0.23 0.00	17.56 0.27 0.00	15.21 0.20 0.00	12.61 0.17 0.00	12.96 0.15 0.00	12.59 0.10 0.00	12.68 0.05 0.00	12.17 0.00 0.00	12.62 -0.02 0.00	15.61 -0.01 0.00	14.56 0.04 0.00	16.10 0.07 0.00	14.96 0.09 0.00	12.74 0.04 0.00	8.69 -0.02 0.00	1.47 -0.01 0.00	-3.05 0.03 0.00
LYONS_FALL_HYD 23570	13.16 0.33 0.00	12.98 0.31 0.00	12.82 0.31 0.00	12.44 0.30 0.00	12.15 0.31 0.00	12.64 0.36 0.00	14.76 0.49 0.00	16.26 0.59 0.00	17.95 0.65 0.00	15.56 0.55 0.00	12.86 0.42 0.00	13.21 0.39 0.00	12.82 0.34 0.00	12.97 0.34 0.00	12.46 0.28 0.00	12.95 0.31 0.00	16.06 0.45 0.00	15.00 0.48 0.00	16.56 0.54 0.00	15.36 0.49 0.00	13.03 0.32 0.00	8.89 0.19 0.00	1.50 0.03 0.00	-3.13 -0.05 0.00
MADISON___COUNTY_LFGE 323628	13.12 0.29 0.00	12.94 0.28 0.00	12.78 0.27 0.00	12.40 0.27 0.00	12.10 0.27 0.00	12.60 0.32 0.00	14.73 0.45 0.00	16.26 0.59 0.00	17.94 0.65 0.00	15.58 0.57 0.00	12.86 0.42 0.00	13.19 0.38 0.00	12.84 0.35 0.00	13.00 0.37 0.00	12.51 0.33 0.00	13.01 0.36 0.00	16.09 0.47 0.00	14.99 0.47 0.00	16.53 0.51 0.00	15.34 0.46 -0.01	13.01 0.31 0.00	9.21 0.19 -0.31	1.94 0.03 -0.43	-2.53 -0.06 -0.61
MAPLE_RIDGE_WT_1 323574	12.83 0.00 0.00	12.66 0.00 0.00	12.51 0.00 0.00	12.14 0.00 0.00	11.84 0.00 0.00	12.28 0.00 0.00	14.28 0.00 0.00	15.68 0.01 0.00	17.28 -0.01 0.00	15.01 0.00 0.00	12.44 0.00 0.00	12.81 0.00 0.00	12.46 -0.03 0.00	12.57 -0.06 0.00	12.08 -0.10 0.00	12.55 -0.09 0.00	15.57 -0.05 0.00	14.51 -0.01 0.00	16.00 -0.02 0.00	14.69 -0.17 0.01	12.37 -0.33 0.00	7.96 -0.26 0.49	0.76 -0.04 0.67	-3.95 0.08 0.95
MAPLE_RIDGE_WT_2 323611	12.83 0.00 0.00	12.66 0.00 0.00	12.51 0.00 0.00	12.14 0.00 0.00	11.84 0.00 0.00	12.28 0.00 0.00	14.28 0.00 0.00	15.68 0.01 0.00	17.28 -0.01 0.00	15.01 0.00 0.00	12.44 0.00 0.00	12.81 0.00 0.00	12.46 -0.03 0.00	12.57 -0.06 0.00	12.08 -0.10 0.00	12.55 -0.09 0.00	15.57 -0.05 0.00	14.51 -0.01 0.00	16.00 -0.02 0.00	14.69 -0.17 0.01	12.37 -0.33 0.00	7.96 -0.26 0.49	0.76 -0.04 0.67	-3.95 0.08 0.95
MARBLE_RIVER_WT_PWR 323696	12.92 0.09 0.00	12.85 0.19 0.00	12.66 0.15 0.00	12.40 0.26 0.00	12.05 0.22 0.00	12.51 0.23 0.00	14.47 0.19 0.00	15.85 0.17 0.00	17.45 0.16 0.00	15.16 0.15 0.00	12.50 0.06 0.00	12.77 -0.04 0.00	12.39 -0.09 0.00	12.39 -0.24 0.00	11.91 -0.27 0.00	12.42 -0.23 0.00	15.54 -0.07 0.00	14.46 -0.06 0.00	16.00 -0.03 0.00	14.73 -0.14 0.00	12.45 -0.24 0.00	8.46 -0.24 0.00	1.42 -0.06 0.00	-2.89 0.19 0.00
MARSH_HILL_WT_PWR 323713	12.62 -0.20 0.00	12.41 -0.25 0.00	12.25 -0.26 0.00	11.87 -0.25 0.02	11.63 -0.20 0.00	12.16 -0.13 0.00	14.50 -0.06 -0.29	16.22 0.11 -0.44	17.91 0.13 -0.49	18.42 0.36 -3.05	12.53 0.09 0.00	12.89 0.08 0.00	13.27 0.04 -0.75	15.79 0.06 -3.10	14.29 -0.04 -2.15	13.28 -0.02 -0.66	17.41 0.01 -1.78	17.40 -0.05 -2.92	16.02 -0.37 -0.37	15.33 -0.42 -0.88	12.22 -0.48 0.00	10.35 -0.41 -2.06	3.77 -0.07 -2.36	0.30 0.13 -3.24
MG INDUSTRY___DRP 24185	13.39 0.56 0.00	13.25 0.59 0.00	13.09 0.58 0.00	12.69 0.55 0.00	12.39 0.55 0.00	12.87 0.59 0.00	14.96 0.68 0.00	16.36 0.69 0.00	18.03 0.74 0.00	15.63 0.63 0.00	12.91 0.48 0.00	13.28 0.47 0.00	12.96 0.48 0.00	13.14 0.51 0.00	12.71 0.53 0.00	13.19 0.54 0.00	16.26 0.65 0.00	15.20 0.68 0.00	16.77 0.75 0.00	15.84 0.73 -0.23	13.34 0.64 0.00	18.86 0.45 -9.71	14.84 0.07 -13.29	15.70 -0.15 -18.93
MID___OSWEGATCHIE_HYD 23849	12.98 0.15 0.00	12.79 0.13 0.00	12.63 0.13 0.00	12.28 0.14 0.00	11.98 0.15 0.00	12.45 0.17 0.00	14.51 0.23 0.00	15.90 0.23 0.00	17.56 0.27 0.00	15.21 0.20 0.00	12.61 0.17 0.00	12.96 0.15 0.00	12.59 0.10 0.00	12.68 0.05 0.00	12.17 0.00 0.00	12.62 -0.02 0.00	15.61 -0.01 0.00	14.56 0.04 0.00	16.10 0.07 0.00	14.96 0.09 0.00	12.74 0.04 0.00	8.69 -0.02 0.00	1.47 -0.01 0.00	-3.05 0.03 0.00
MID___RAQUETTE_HYD 23851	12.79 -0.04 0.00	12.62 -0.05 0.00	12.47 -0.05 0.00	12.13 -0.01 0.00	11.82 -0.01 0.00	12.26 -0.02 0.00	14.24 -0.03 0.00	15.55 -0.12 0.00	17.16 -0.13 0.00	14.86 -0.15 0.00	12.37 -0.07 0.00	12.72 -0.09 0.00	12.35 -0.13 0.00	12.44 -0.19 0.00	11.96 -0.22 0.00	12.37 -0.27 0.00	15.21 -0.40 0.00	14.12 -0.40 0.00	15.64 -0.38 0.00	14.60 -0.27 0.00	12.50 -0.20 0.00	8.53 -0.18 0.00	1.44 -0.04 0.00	-2.99 0.09 0.00

MILLIKEN___1 23584	12.99 0.16 0.00	12.81 0.15 0.00	12.65 0.14 0.00	12.29 0.14 -0.02	11.96 0.12 0.00	12.46 0.18 0.00	14.56 0.28 0.00	16.07 0.40 0.00	17.73 0.44 0.00	15.40 0.39 0.00	12.67 0.23 0.00	13.04 0.23 0.00	12.71 0.23 0.00	12.86 0.23 0.00	12.37 0.19 0.00	12.86 0.21 0.00	16.06 0.29 -0.15	15.25 0.30 -0.42	16.40 0.32 -0.05	15.34 0.30 -0.16	12.89 0.19 0.00	10.43 0.11 -1.62	3.65 0.02 -2.15	-0.08 -0.04 -3.05
MILLIKEN___2 23585	12.99 0.16 0.00	12.81 0.15 0.00	12.65 0.14 0.00	12.29 0.14 -0.02	11.96 0.12 0.00	12.46 0.18 0.00	14.56 0.28 0.00	16.07 0.40 0.00	17.73 0.44 0.00	15.40 0.39 0.00	12.67 0.23 0.00	13.04 0.23 0.00	12.71 0.23 0.00	12.86 0.23 0.00	12.37 0.19 0.00	12.86 0.21 0.00	16.06 0.29 -0.15	15.25 0.30 -0.42	16.40 0.32 -0.05	15.34 0.30 -0.16	12.89 0.19 0.00	10.43 0.11 -1.62	3.65 0.02 -2.15	-0.08 -0.04 -3.05
MILLIKEN___DIESEL 23629	12.99 0.16 0.00	12.81 0.15 0.00	12.65 0.14 0.00	12.29 0.14 -0.02	11.96 0.12 0.00	12.46 0.18 0.00	14.56 0.28 0.00	16.07 0.40 0.00	17.73 0.44 0.00	15.40 0.39 0.00	12.67 0.23 0.00	13.04 0.23 0.00	12.71 0.23 0.00	12.86 0.23 0.00	12.37 0.19 0.00	12.86 0.21 0.00	16.06 0.29 -0.15	15.25 0.30 -0.42	16.40 0.32 -0.05	15.34 0.30 -0.16	12.89 0.19 0.00	10.43 0.11 -1.62	3.65 0.02 -2.15	-0.08 -0.04 -3.05
MILLSEAT___LFGE 323607	12.00 -0.83 0.00	11.72 -0.94 0.00	11.57 -0.94 0.00	11.05 -0.92 0.17	10.99 -0.85 0.00	11.50 -0.78 0.00	13.83 -0.85 -0.40	15.61 -0.73 -0.67	17.27 -0.76 -0.74	19.09 -0.43 -4.52	11.85 -0.59 0.00	12.22 -0.59 0.00	12.49 -0.58 -0.58	13.84 -0.54 -1.76	14.54 -0.64 -3.00	12.54 -0.64 -0.54	15.85 -0.73 -0.96	18.05 -0.68 -4.20	15.58 -0.99 -0.55	12.97 -0.94 0.96	11.86 -0.84 0.00	8.86 -0.63 -0.78	2.93 -0.10 -1.56	-0.55 0.17 -2.36
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.58 0.76 0.00	13.40 0.74 0.00	13.22 0.71 0.00	12.81 0.67 0.00	12.48 0.65 0.00	13.05 0.77 0.00	15.18 0.91 0.00	16.70 1.03 0.00	18.44 1.15 0.00	16.05 1.05 0.00	13.25 0.81 0.00	13.64 0.83 0.00	13.34 0.85 0.00	13.54 0.91 0.00	13.09 0.90 0.00	13.57 0.92 0.00	16.74 1.13 0.00	15.63 1.11 0.00	17.21 1.19 0.00	16.21 1.16 -0.18	13.71 1.01 0.00	16.95 0.69 -7.55	11.94 0.12 -10.34	11.42 -0.23 -14.73
MODEL_CITY_ENERGY 24167	11.48 -1.35 0.00	11.21 -1.45 0.00	11.08 -1.43 0.00	10.58 -1.40 0.15	10.51 -1.32 0.00	10.99 -1.29 0.00	12.86 -1.50 -0.08	14.38 -1.47 -0.18	15.84 -1.66 -0.20	15.14 -1.18 -1.31	11.25 -1.19 0.00	11.61 -1.19 0.00	11.02 -1.12 0.35	9.28 -1.13 2.22	11.68 -1.20 -0.71	11.16 -1.24 0.26	12.92 -1.47 1.22	14.43 -1.39 -1.30	14.39 -1.82 -0.19	11.85 -1.73 1.29	11.26 -1.44 0.01	8.43 -1.04 -0.76	2.99 -0.17 -1.69	-0.21 0.30 -2.57
MODERN_LFGE___ 323580	11.48 -1.35 0.00	11.21 -1.45 0.00	11.08 -1.43 0.00	10.58 -1.40 0.15	10.51 -1.32 0.00	10.99 -1.29 0.00	12.86 -1.50 -0.08	14.38 -1.47 -0.18	15.84 -1.66 -0.20	15.14 -1.18 -1.31	11.25 -1.19 0.00	11.61 -1.19 0.00	11.02 -1.12 0.35	9.28 -1.13 2.22	11.68 -1.20 -0.71	11.16 -1.24 0.26	12.92 -1.47 1.22	14.43 -1.39 -1.30	14.39 -1.82 -0.19	11.85 -1.73 1.29	11.26 -1.44 0.01	8.43 -1.04 -0.76	2.99 -0.17 -1.69	-0.21 0.30 -2.57
MOHAWK_PAPER___DRP 24187	13.53 0.71 0.00	13.38 0.72 0.00	13.21 0.70 0.00	12.81 0.67 0.00	12.50 0.67 0.00	13.01 0.73 0.00	15.12 0.85 0.00	16.54 0.87 0.00	18.23 0.94 0.00	15.79 0.79 0.00	13.04 0.60 0.00	13.41 0.60 0.00	13.08 0.60 0.00	13.26 0.63 0.00	12.83 0.66 0.00	13.32 0.67 0.00	16.43 0.81 0.00	15.37 0.85 0.00	16.97 0.95 0.00	16.03 0.92 -0.24	13.50 0.80 0.00	19.29 0.56 -10.02	15.29 0.09 -13.72	16.28 -0.19 -19.55
MONGAUP___HYD 23641	13.55 0.72 0.00	13.36 0.70 0.00	13.18 0.67 0.00	12.78 0.64 0.00	12.46 0.63 0.00	13.01 0.73 0.00	15.16 0.88 0.00	16.69 1.02 0.00	18.39 1.10 0.00	15.97 0.96 0.00	13.12 0.68 0.00	13.46 0.65 0.00	13.10 0.62 0.00	13.34 0.71 0.00	12.86 0.68 0.00	13.38 0.73 0.00	16.57 0.96 0.00	15.52 1.00 0.00	17.15 1.12 0.00	16.17 1.13 -0.17	13.62 0.92 0.00	16.28 0.62 -6.96	11.11 0.11 -9.52	10.27 -0.22 -13.57
MONTAUK___DIESEL 23721	14.37 1.54 0.00	16.34 1.61 -2.07	20.59 1.55 -6.53	13.46 1.32 0.00	12.97 1.13 0.00	13.82 1.54 0.00	16.17 1.90 0.00	17.81 2.15 0.00	19.63 2.34 0.00	17.08 2.08 0.00	14.11 1.67 0.00	14.48 1.68 0.00	14.17 1.66 -0.03	18.53 1.81 -4.10	13.83 1.65 0.00	14.35 1.71 0.00	17.88 2.26 0.00	29.14 2.29 -12.32	31.88 2.57 -13.28	27.03 2.48 -9.68	129.65 2.05 -114.91	142.73 1.36 -132.66	33.72 0.24 -32.00	20.02 -0.47 -23.57
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	13.71 0.88 0.00	13.52 0.86 0.00	13.33 0.82 0.00	12.92 0.78 0.00	12.59 0.75 0.00	13.17 0.88 0.00	15.31 1.03 0.00	16.85 1.18 0.00	18.62 1.33 0.00	16.21 1.21 0.00	13.38 0.94 0.00	13.79 0.98 0.00	13.48 0.99 0.00	13.68 1.05 0.00	13.23 1.04 0.00	13.71 1.07 0.00	16.92 1.31 0.00	15.79 1.26 0.00	17.37 1.35 0.00	16.37 1.32 -0.18	13.84 1.14 0.00	17.08 0.77 -7.60	12.01 0.13 -10.40	11.48 -0.26 -14.82
MUNSVILLE_WIND_PWR 323609	13.60 0.77 0.00	13.41 0.75 0.00	13.26 0.76 0.00	12.87 0.73 0.00	12.58 0.74 0.00	13.14 0.86 0.00	15.47 1.16 -0.04	17.17 1.43 -0.07	18.95 1.58 -0.08	16.87 1.38 -0.48	13.44 1.00 0.00	13.75 0.94 0.00	13.47 0.90 -0.08	13.86 0.92 -0.31	13.30 0.80 -0.33	13.61 0.88 -0.07	16.92 1.14 -0.16	16.11 1.13 -0.45	17.29 1.21 -0.06	16.17 1.11 -0.19	13.37 0.67 0.00	11.51 0.34 -2.46	4.83 0.06 -3.30	1.52 -0.09 -4.69
N SALMON___HYD 24042	13.02 0.19 0.00	12.90 0.24 0.00	12.72 0.21 0.00	12.43 0.29 0.00	12.10 0.26 0.00	12.55 0.27 0.00	14.55 0.28 0.00	15.95 0.27 0.00	17.59 0.30 0.00	15.28 0.27 0.00	12.62 0.18 0.00	12.94 0.13 0.00	12.56 0.08 0.00	12.57 -0.06 0.00	12.07 -0.11 0.00	12.57 -0.08 0.00	15.67 0.05 0.00	14.55 0.02 0.00	16.11 0.09 0.00	14.90 0.03 0.00	12.63 -0.07 0.00	8.60 -0.11 0.00	1.44 -0.04 0.00	-2.95 0.12 0.00
N.E._GEN_SANDY PD 24062	13.55 0.72 0.00	13.39 0.72 -0.01	13.20 0.69 0.00	12.80 0.66 0.00	12.50 0.66 0.00	13.02 0.74 0.00	15.12 0.85 0.00	16.59 0.92 0.00	18.28 0.99 0.00	15.85 0.84 0.00	13.08 0.64 0.00	13.45 0.65 0.00	13.13 0.65 0.00	13.32 0.69 0.00	12.88 0.71 0.00	13.38 0.73 0.00	16.49 0.87 0.00	15.43 0.91 0.00	17.02 1.00 0.00	16.42 0.99 -0.57	14.20 0.86 -0.63	20.70 0.61 -11.39	18.27 0.10 -16.69	16.48 -0.21 -19.77
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.59 0.77 0.00	13.41 0.75 0.00	13.23 0.72 0.00	12.82 0.68 0.00	12.49 0.66 0.00	13.07 0.78 0.00	15.20 0.93 0.00	16.72 1.05 0.00	18.47 1.18 0.00	16.08 1.07 0.00	13.26 0.83 0.00	13.66 0.85 0.00	13.36 0.87 0.00	13.57 0.94 0.00	13.11 0.93 0.00	13.60 0.96 0.00	16.79 1.17 0.00	15.67 1.15 0.00	17.25 1.23 0.00	16.25 1.20 -0.18	13.73 1.03 0.00	16.72 0.70 -7.32	11.61 0.12 -10.01	10.95 -0.24 -14.27



NARROWS_GT1_1 24228	13.74 <u>0.92</u> 0.00	13.54 <u>0.88</u> 0.00	13.35 <u>0.84</u> 0.00	12.93 <u>0.80</u> 0.00	12.61 <u>0.78</u> 0.00	13.20 <u>0.92</u> 0.00	15.36 <u>1.08</u> 0.00	16.90 <u>1.23</u> 0.00	18.69 <u>1.40</u> 0.00	16.28 <u>1.27</u> 0.00	13.44 <u>1.00</u> 0.00	13.84 <u>1.04</u> 0.00	13.54 <u>1.05</u> 0.00	13.74 <u>1.12</u> 0.00	13.28 <u>1.10</u> 0.00	13.78 <u>1.13</u> 0.00	16.99 <u>1.37</u> 0.00	15.84 <u>1.32</u> 0.00	17.43 <u>1.40</u> 0.00	16.42 <u>1.37</u> -0.18	13.89 <u>1.19</u> 0.00	17.11 <u>0.80</u> -7.60	12.02 <u>0.14</u> -10.40	11.47 <u>-0.27</u> -14.82
NARROWS_GT1_2 24229	13.74 <u>0.92</u> 0.00	13.54 <u>0.88</u> 0.00	13.35 <u>0.84</u> 0.00	12.93 <u>0.80</u> 0.00	12.61 <u>0.78</u> 0.00	13.20 <u>0.92</u> 0.00	15.36 <u>1.08</u> 0.00	16.90 <u>1.23</u> 0.00	18.69 <u>1.40</u> 0.00	16.28 <u>1.27</u> 0.00	13.44 <u>1.00</u> 0.00	13.84 <u>1.04</u> 0.00	13.54 <u>1.05</u> 0.00	13.74 <u>1.12</u> 0.00	13.28 <u>1.10</u> 0.00	13.78 <u>1.13</u> 0.00	16.99 <u>1.37</u> 0.00	15.84 <u>1.32</u> 0.00	17.43 <u>1.40</u> 0.00	16.42 <u>1.37</u> -0.18	13.89 <u>1.19</u> 0.00	17.11 <u>0.80</u> -7.60	12.02 <u>0.14</u> -10.40	11.47 <u>-0.27</u> -14.82
NARROWS_GT1_3 24230	13.74 <u>0.92</u> 0.00	13.54 <u>0.88</u> 0.00	13.35 <u>0.84</u> 0.00	12.93 <u>0.80</u> 0.00	12.61 <u>0.78</u> 0.00	13.20 <u>0.92</u> 0.00	15.36 <u>1.08</u> 0.00	16.90 <u>1.23</u> 0.00	18.69 <u>1.40</u> 0.00	16.28 <u>1.27</u> 0.00	13.44 <u>1.00</u> 0.00	13.84 <u>1.04</u> 0.00	13.54 <u>1.05</u> 0.00	13.74 <u>1.12</u> 0.00	13.28 <u>1.10</u> 0.00	13.78 <u>1.13</u> 0.00	16.99 <u>1.37</u> 0.00	15.84 <u>1.32</u> 0.00	17.43 <u>1.40</u> 0.00	16.42 <u>1.37</u> -0.18	13.89 <u>1.19</u> 0.00	17.11 <u>0.80</u> -7.60	12.02 <u>0.14</u> -10.40	11.47 <u>-0.27</u> -14.82
NARROWS_GT1_4 24231	13.74 <u>0.92</u> 0.00	13.54 <u>0.88</u> 0.00	13.35 <u>0.84</u> 0.00	12.93 <u>0.80</u> 0.00	12.61 <u>0.78</u> 0.00	13.20 <u>0.92</u> 0.00	15.36 <u>1.08</u> 0.00	16.90 <u>1.23</u> 0.00	18.69 <u>1.40</u> 0.00	16.28 <u>1.27</u> 0.00	13.44 <u>1.00</u> 0.00	13.84 <u>1.04</u> 0.00	13.54 <u>1.05</u> 0.00	13.74 <u>1.12</u> 0.00	13.28 <u>1.10</u> 0.00	13.78 <u>1.13</u> 0.00	16.99 <u>1.37</u> 0.00	15.84 <u>1.32</u> 0.00	17.43 <u>1.40</u> 0.00	16.42 <u>1.37</u> -0.18	13.89 <u>1.19</u> 0.00	17.11 <u>0.80</u> -7.60	12.02 <u>0.14</u> -10.40	11.47 <u>-0.27</u> -14.82
NARROWS_GT1_5 24232	13.74 <u>0.92</u> 0.00	13.54 <u>0.88</u> 0.00	13.35 <u>0.84</u> 0.00	12.93 <u>0.80</u> 0.00	12.61 <u>0.78</u> 0.00	13.20 <u>0.92</u> 0.00	15.36 <u>1.08</u> 0.00	16.90 <u>1.23</u> 0.00	18.69 <u>1.40</u> 0.00	16.28 <u>1.27</u> 0.00	13.44 <u>1.00</u> 0.00	13.84 <u>1.04</u> 0.00	13.54 <u>1.05</u> 0.00	13.74 <u>1.12</u> 0.00	13.28 <u>1.10</u> 0.00	13.78 <u>1.13</u> 0.00	16.99 <u>1.37</u> 0.00	15.84 <u>1.32</u> 0.00	17.43 <u>1.40</u> 0.00	16.42 <u>1.37</u> -0.18	13.89 <u>1.19</u> 0.00	17.11 <u>0.80</u> -7.60	12.02 <u>0.14</u> -10.40	11.47 <u>-0.27</u> -14.82
NARROWS_GT1_6 24233	13.74 <u>0.92</u> 0.00	13.54 <u>0.88</u> 0.00	13.35 <u>0.84</u> 0.00	12.93 <u>0.80</u> 0.00	12.61 <u>0.78</u> 0.00	13.20 <u>0.92</u> 0.00	15.36 <u>1.08</u> 0.00	16.90 <u>1.23</u> 0.00	18.69 <u>1.40</u> 0.00	16.28 <u>1.27</u> 0.00	13.44 <u>1.00</u> 0.00	13.84 <u>1.04</u> 0.00	13.54 <u>1.05</u> 0.00	13.74 <u>1.12</u> 0.00	13.28 <u>1.10</u> 0.00	13.78 <u>1.13</u> 0.00	16.99 <u>1.37</u> 0.00	15.84 <u>1.32</u> 0.00	17.43 <u>1.40</u> 0.00	16.42 <u>1.37</u> -0.18	13.89 <u>1.19</u> 0.00	17.11 <u>0.80</u> -7.60	12.02 <u>0.14</u> -10.40	11.47 <u>-0.27</u> -14.82
NARROWS_GT1_7 24234	13.74 <u>0.92</u> 0.00	13.54 <u>0.88</u> 0.00	13.35 <u>0.84</u> 0.00	12.93 <u>0.80</u> 0.00	12.61 <u>0.78</u> 0.00	13.20 <u>0.92</u> 0.00	15.36 <u>1.08</u> 0.00	16.90 <u>1.23</u> 0.00	18.69 <u>1.40</u> 0.00	16.28 <u>1.27</u> 0.00	13.44 <u>1.00</u> 0.00	13.84 <u>1.04</u> 0.00	13.54 <u>1.05</u> 0.00	13.74 <u>1.12</u> 0.00	13.28 <u>1.10</u> 0.00	13.78 <u>1.13</u> 0.00	16.99 <u>1.37</u> 0.00	15.84 <u>1.32</u> 0.00	17.43 <u>1.40</u> 0.00	16.42 <u>1.37</u> -0.18	13.89 <u>1.19</u> 0.00	17.11 <u>0.80</u> -7.60	12.02 <u>0.14</u> -10.40	11.47 <u>-0.27</u> -14.82
NARROWS_GT1_8 24235	13.74 <u>0.92</u> 0.00	13.54 <u>0.88</u> 0.00	13.35 <u>0.84</u> 0.00	12.93 <u>0.80</u> 0.00	12.61 <u>0.78</u> 0.00	13.20 <u>0.92</u> 0.00	15.36 <u>1.08</u> 0.00	16.90 <u>1.23</u> 0.00	18.69 <u>1.40</u> 0.00	16.28 <u>1.27</u> 0.00	13.44 <u>1.00</u> 0.00	13.84 <u>1.04</u> 0.00	13.54 <u>1.05</u> 0.00	13.74 <u>1.12</u> 0.00	13.28 <u>1.10</u> 0.00	13.78 <u>1.13</u> 0.00	16.99 <u>1.37</u> 0.00	15.84 <u>1.32</u> 0.00	17.43 <u>1.40</u> 0.00	16.42 <u>1.37</u> -0.18	13.89 <u>1.19</u> 0.00	17.11 <u>0.80</u> -7.60	12.02 <u>0.14</u> -10.40	11.47 <u>-0.27</u> -14.82
NARROWS_GT2_1 24236	13.74 <u>0.92</u> 0.00	13.54 <u>0.88</u> 0.00	13.35 <u>0.84</u> 0.00	12.93 <u>0.80</u> 0.00	12.61 <u>0.78</u> 0.00	13.20 <u>0.92</u> 0.00	15.36 <u>1.08</u> 0.00	16.90 <u>1.23</u> 0.00	18.69 <u>1.40</u> 0.00	16.28 <u>1.27</u> 0.00	13.44 <u>1.00</u> 0.00	13.84 <u>1.04</u> 0.00	13.54 <u>1.05</u> 0.00	13.74 <u>1.12</u> 0.00	13.28 <u>1.10</u> 0.00	13.78 <u>1.13</u> 0.00	16.99 <u>1.37</u> 0.00	15.84 <u>1.32</u> 0.00	17.43 <u>1.40</u> 0.00	16.42 <u>1.37</u> -0.18	13.89 <u>1.19</u> 0.00	17.11 <u>0.80</u> -7.60	12.02 <u>0.14</u> -10.40	11.47 <u>-0.27</u> -14.82
NARROWS_GT2_2 24237	13.74 <u>0.92</u> 0.00	13.54 <u>0.88</u> 0.00	13.35 <u>0.84</u> 0.00	12.93 <u>0.80</u> 0.00	12.61 <u>0.78</u> 0.00	13.20 <u>0.92</u> 0.00	15.36 <u>1.08</u> 0.00	16.90 <u>1.23</u> 0.00	18.69 <u>1.40</u> 0.00	16.28 <u>1.27</u> 0.00	13.44 <u>1.00</u> 0.00	13.84 <u>1.04</u> 0.00	13.54 <u>1.05</u> 0.00	13.74 <u>1.12</u> 0.00	13.28 <u>1.10</u> 0.00	13.78 <u>1.13</u> 0.00	16.99 <u>1.37</u> 0.00	15.84 <u>1.32</u> 0.00	17.43 <u>1.40</u> 0.00	16.42 <u>1.37</u> -0.18	13.89 <u>1.19</u> 0.00	17.11 <u>0.80</u> -7.60	12.02 <u>0.14</u> -10.40	11.47 <u>-0.27</u> -14.82
NARROWS_GT2_3 24238	13.74 <u>0.92</u> 0.00	13.54 <u>0.88</u> 0.00	13.35 <u>0.84</u> 0.00	12.93 <u>0.80</u> 0.00	12.61 <u>0.78</u> 0.00	13.20 <u>0.92</u> 0.00	15.36 <u>1.08</u> 0.00	16.90 <u>1.23</u> 0.00	18.69 <u>1.40</u> 0.00	16.28 <u>1.27</u> 0.00	13.44 <u>1.00</u> 0.00	13.84 <u>1.04</u> 0.00	13.54 <u>1.05</u> 0.00	13.74 <u>1.12</u> 0.00	13.28 <u>1.10</u> 0.00	13.78 <u>1.13</u> 0.00	16.99 <u>1.37</u> 0.00	15.84 <u>1.32</u> 0.00	17.43 <u>1.40</u> 0.00	16.42 <u>1.37</u> -0.18	13.89 <u>1.19</u> 0.00	17.11 <u>0.80</u> -7.60	12.02 <u>0.14</u> -10.40	11.47 <u>-0.27</u> -14.82
NARROWS_GT2_4 24239	13.74 <u>0.92</u> 0.00	13.54 <u>0.88</u> 0.00	13.35 <u>0.84</u> 0.00	12.93 <u>0.80</u> 0.00	12.61 <u>0.78</u> 0.00	13.20 <u>0.92</u> 0.00	15.36 <u>1.08</u> 0.00	16.90 <u>1.23</u> 0.00	18.69 <u>1.40</u> 0.00	16.28 <u>1.27</u> 0.00	13.44 <u>1.00</u> 0.00	13.84 <u>1.04</u> 0.00	13.54 <u>1.05</u> 0.00	13.74 <u>1.12</u> 0.00	13.28 <u>1.10</u> 0.00	13.78 <u>1.13</u> 0.00	16.99 <u>1.37</u> 0.00	15.84 <u>1.32</u> 0.00	17.43 <u>1.40</u> 0.00	16.42 <u>1.37</u> -0.18	13.89 <u>1.19</u> 0.00	17.11 <u>0.80</u> -7.60	12.02 <u>0.14</u> -10.40	11.47 <u>-0.27</u> -14.82
NARROWS_GT2_5 24240	13.74 <u>0.92</u> 0.00	13.54 <u>0.88</u> 0.00	13.35 <u>0.84</u> 0.00	12.93 <u>0.80</u> 0.00	12.61 <u>0.78</u> 0.00	13.20 <u>0.92</u> 0.00	15.36 <u>1.08</u> 0.00	16.90 <u>1.23</u> 0.00	18.69 <u>1.40</u> 0.00	16.28 <u>1.27</u> 0.00	13.44 <u>1.00</u> 0.00	13.84 <u>1.04</u> 0.00	13.54 <u>1.05</u> 0.00	13.74 <u>1.12</u> 0.00	13.28 <u>1.10</u> 0.00	13.78 <u>1.13</u> 0.00	16.99 <u>1.37</u> 0.00	15.84 <u>1.32</u> 0.00	17.43 <u>1.40</u> 0.00	16.42 <u>1.37</u> -0.18	13.89 <u>1.19</u> 0.00	17.11 <u>0.80</u> -7.60	12.02 <u>0.14</u> -10.40	11.47 <u>-0.27</u> -14.82
NARROWS_GT2_6 24241	13.74 <u>0.92</u> 0.00	13.54 <u>0.88</u> 0.00	13.35 <u>0.84</u> 0.00	12.93 <u>0.80</u> 0.00	12.61 <u>0.78</u> 0.00	13.20 <u>0.92</u> 0.00	15.36 <u>1.08</u> 0.00	16.90 <u>1.23</u> 0.00	18.69 <u>1.40</u> 0.00	16.28 <u>1.27</u> 0.00	13.44 <u>1.00</u> 0.00	13.84 <u>1.04</u> 0.00	13.54 <u>1.05</u> 0.00	13.74 <u>1.12</u> 0.00	13.28 <u>1.10</u> 0.00	13.78 <u>1.13</u> 0.00	16.99 <u>1.37</u> 0.00	15.84 <u>1.32</u> 0.00	17.43 <u>1.40</u> 0.00	16.42 <u>1.37</u> -0.18	13.89 <u>1.19</u> 0.00	17.11 <u>0.80</u> -7.60	12.02 <u>0.14</u> -10.40	11.47 <u>-0.27</u> -14.82
NARROWS_GT2_7 24242	13.74 <u>0.92</u> 0.00	13.54 <u>0.88</u> 0.00	13.35 <u>0.84</u> 0.00	12.93 <u>0.80</u> 0.00	12.61 <u>0.78</u> 0.00	13.20 <u>0.92</u> 0.00	15.36 <u>1.08</u> 0.00	16.90 <u>1.23</u> 0.00	18.69 <u>1.40</u> 0.00	16.28 <u>1.27</u> 0.00	13.44 <u>1.00</u> 0.00	13.84 <u>1.04</u> 0.00	13.54 <u>1.05</u> 0.00	13.74 <u>1.12</u> 0.00	13.28 <u>1.10</u> 0.00	13.78 <u>1.13</u> 0.00	16.99 <u>1.37</u> 0.00	15.84 <u>1.32</u> 0.00	17.43 <u>1.40</u> 0.00	16.42 <u>1.37</u> -0.18	13.89 <u>1.19</u> 0.00	17.11 <u>0.80</u> -7.60	12.02 <u>0.14</u> -10.40	11.47 <u>-0.27</u> -14.82

NARROWS_GT2_8 24243	13.74 0.92 0.00	13.54 0.88 0.00	13.35 0.84 0.00	12.93 0.80 0.00	12.61 0.78 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.90 1.23 0.00	18.69 1.40 0.00	16.28 1.27 0.00	13.44 1.00 0.00	13.84 1.04 0.00	13.54 1.05 0.00	13.74 1.12 0.00	13.28 1.10 0.00	13.78 1.13 0.00	16.99 1.37 0.00	15.84 1.32 0.00	17.43 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	13.68 0.86 0.00	13.51 0.85 0.00	13.33 0.82 0.00	12.92 0.79 0.00	12.62 0.78 0.00	13.15 0.87 0.00	15.34 1.06 0.00	16.84 1.17 0.00	18.58 1.29 0.00	16.11 1.11 0.00	13.25 0.81 0.00	13.64 0.83 0.00	13.30 0.81 0.00	13.40 0.78 0.00	13.00 0.82 0.00	13.49 0.84 0.00	16.68 1.07 0.00	15.65 1.13 0.00	17.34 1.31 0.00	16.35 1.28 -0.20	13.78 1.08 0.00	17.75 0.73 -8.31	12.96 0.12 -11.37	12.88 -0.24 -16.20
NEG CAPITAL___MECHNVIL 23645	13.80 0.97 0.00	13.64 0.98 0.00	13.45 0.94 0.00	13.04 0.90 0.00	12.74 0.91 0.00	13.28 1.00 0.00	15.48 1.20 0.00	17.03 1.36 0.00	18.76 1.47 0.00	16.22 1.22 0.00	13.35 0.90 0.00	13.72 0.91 0.00	13.36 0.87 0.00	13.53 0.90 0.00	13.08 0.90 0.00	13.60 0.95 0.00	16.81 1.20 0.00	15.76 1.23 0.00	17.42 1.39 0.00	16.46 1.34 -0.25	13.84 1.14 0.00	19.90 0.77 -10.42	15.87 0.13 -14.27	17.00 -0.26 -20.33
NEG CENTRAL_HIGH_ACRES 23767	12.20 -0.62 0.00	11.97 -0.69 0.00	11.81 -0.70 0.00	11.21 -0.69 0.24	11.20 -0.64 0.00	11.68 -0.60 0.00	13.55 -0.61 0.11	15.05 -0.54 0.07	16.61 -0.60 0.08	14.07 -0.42 0.51	11.98 -0.46 0.00	12.34 -0.47 0.00	11.95 -0.45 0.09	11.85 -0.45 0.33	11.34 -0.48 0.35	12.07 -0.50 0.08	15.07 -0.54 0.01	14.06 -0.46 0.00	15.45 -0.58 0.00	14.23 -0.53 0.12	12.22 -0.48 0.00	9.21 -0.35 -0.85	2.64 -0.06 -1.22	-1.21 0.11 -1.76
NEG CENTRAL___DRP 24199	12.71 -0.12 0.00	12.52 -0.15 0.00	12.36 -0.15 0.00	12.30 -0.15 -0.31	11.69 -0.14 0.00	12.19 -0.09 0.00	14.32 -0.02 -0.07	15.76 0.09 0.00	17.38 0.09 0.00	15.15 0.14 0.00	12.47 0.03 0.00	12.84 0.03 0.00	12.51 0.02 0.00	12.65 0.02 0.00	12.16 -0.01 0.00	12.64 0.00 0.00	15.63 0.01 0.00	14.55 0.02 0.00	16.00 -0.02 0.00	14.88 -0.02 -0.02	12.63 -0.06 0.00	9.68 -0.07 -1.04	2.86 -0.01 -1.39	-1.10 0.02 -1.97
NEG CENTRAL___INDECK 23768	12.72 -0.11 0.00	12.47 -0.19 0.00	12.30 -0.21 0.00	11.83 -0.21 0.10	11.68 -0.15 0.00	12.22 -0.07 0.00	14.53 0.06 -0.20	16.28 0.27 -0.34	17.98 0.31 -0.38	17.82 0.45 -2.37	12.63 0.19 0.00	12.99 0.18 0.00	13.06 0.16 -0.42	14.33 0.18 -1.52	13.88 0.09 -1.62	13.13 0.11 -0.37	16.69 0.20 -0.87	17.02 0.20 -2.30	16.38 0.06 -0.29	15.84 0.03 -0.94	12.65 -0.05 0.00	10.40 -0.11 -1.80	3.44 -0.02 -1.98	-0.36 0.03 -2.69
NEG CENTRAL___SENECA 23627	12.70 -0.13 0.00	12.49 -0.17 0.00	12.33 -0.18 0.00	12.50 -0.17 -0.53	11.69 -0.14 0.00	12.19 -0.09 0.00	14.39 -0.01 -0.13	15.80 0.13 0.00	17.42 0.13 0.00	15.22 0.21 0.00	12.51 0.07 0.00	12.87 0.06 0.00	12.52 0.04 0.00	12.69 0.06 0.00	12.18 0.00 0.00	12.66 0.02 0.00	15.81 0.05 -0.14	14.98 0.05 -0.41	16.06 -0.01 -0.04	15.01 0.00 -0.14	12.65 -0.05 0.00	9.81 -0.08 -1.18	3.02 -0.01 -1.55	-0.87 0.02 -2.19
NEG CENTRAL___STATE_STREET 24147	12.86 0.03 0.00	12.66 0.00 0.00	12.52 0.01 0.00	12.20 0.01 -0.05	11.81 -0.03 0.00	12.31 0.03 0.00	14.41 0.13 -0.01	15.89 0.22 0.00	17.53 0.23 0.00	15.20 0.19 0.00	12.52 0.08 0.00	12.95 0.14 0.00	12.69 0.21 0.00	12.74 0.11 0.00	12.33 0.15 0.00	12.76 0.11 0.00	15.78 0.17 0.00	14.69 0.16 0.00	16.18 0.16 0.00	15.00 0.10 -0.02	12.81 0.11 0.00	9.75 0.06 -0.98	2.84 0.02 -1.35	-1.19 -0.02 -1.91
NEG MILLWOOD___DRP 24198	13.71 0.88 0.00	13.52 0.86 0.00	13.33 0.82 0.00	12.92 0.78 0.00	12.60 0.76 0.00	13.17 0.89 0.00	15.34 1.07 0.00	16.89 1.23 0.00	18.67 1.38 0.00	16.24 1.24 0.00	13.40 0.96 0.00	13.78 0.97 0.00	13.47 0.98 0.00	13.66 1.03 0.00	13.20 1.02 0.00	13.69 1.05 0.00	16.89 1.27 0.00	15.79 1.27 0.00	17.41 1.38 0.00	16.40 1.35 -0.19	13.86 1.16 0.00	17.30 0.78 -7.80	12.29 0.14 -10.68	11.88 -0.27 -15.22
NEG NORTH_FLCN_SEA 23793	13.17 0.34 0.00	13.15 0.48 0.00	12.90 0.39 0.00	12.67 0.53 0.00	12.30 0.46 0.00	12.79 0.51 0.00	14.84 0.57 0.00	16.29 0.61 0.00	17.92 0.63 0.00	15.53 0.52 0.00	12.76 0.32 0.00	12.96 0.15 0.00	12.54 0.05 0.00	12.54 -0.09 0.00	12.06 -0.12 0.00	12.58 -0.07 0.00	15.75 0.14 0.00	14.67 0.14 0.00	16.23 0.21 0.00	14.94 0.08 0.00	12.61 -0.09 0.00	8.57 -0.14 0.00	1.44 -0.04 0.00	-2.91 0.17 0.00
NEG NORTH_KES_CHATEGAY 23792	12.89 0.06 0.00	12.80 0.14 0.00	12.62 0.11 0.00	12.35 0.21 0.00	12.01 0.17 0.00	12.45 0.17 0.00	14.40 0.12 0.00	15.76 0.09 0.00	17.36 0.08 0.00	15.10 0.09 0.00	12.45 0.02 0.00	12.76 -0.05 0.00	12.40 -0.08 0.00	12.38 -0.25 0.00	11.90 -0.27 0.00	12.41 -0.24 0.00	15.53 -0.09 0.00	14.43 -0.10 0.00	15.97 -0.05 0.00	14.71 -0.16 0.00	12.45 -0.25 0.00	8.46 -0.25 0.00	1.42 -0.06 0.00	-2.90 0.18 0.00
NEG NORTH___ALICE_FALLS 23915	13.18 0.35 0.00	13.14 0.48 0.00	12.90 0.39 0.00	12.66 0.53 0.00	12.30 0.46 0.00	12.79 0.51 0.00	14.84 0.57 0.00	16.29 0.62 0.00	17.93 0.64 0.00	15.53 0.53 0.00	12.77 0.33 0.00	12.99 0.18 0.00	12.56 0.08 0.00	12.57 -0.06 0.00	12.08 -0.10 0.00	12.60 -0.05 0.00	15.80 0.18 0.00	14.71 0.19 0.00	16.29 0.26 0.00	15.00 0.13 0.00	12.65 -0.05 0.00	8.60 -0.11 0.00	1.44 -0.04 0.00	-2.92 0.16 0.00
NEG NORTH___LWR_SARANAC 23913	13.18 0.35 0.00	13.14 0.48 0.00	12.90 0.39 0.00	12.66 0.53 0.00	12.30 0.46 0.00	12.79 0.51 0.00	14.84 0.57 0.00	16.29 0.62 0.00	17.93 0.64 0.00	15.53 0.53 0.00	12.77 0.33 0.00	12.99 0.18 0.00	12.56 0.08 0.00	12.57 -0.06 0.00	12.08 -0.10 0.00	12.60 -0.05 0.00	15.80 0.18 0.00	14.71 0.19 0.00	16.29 0.26 0.00	15.00 0.13 0.00	12.65 -0.05 0.00	8.60 -0.11 0.00	1.44 -0.04 0.00	-2.92 0.16 0.00
NEG NORTH___PLATTSBURG 23628	13.18 0.35 0.00	13.14 0.48 0.00	12.90 0.39 0.00	12.66 0.53 0.00	12.30 0.46 0.00	12.79 0.51 0.00	14.84 0.57 0.00	16.29 0.62 0.00	17.93 0.64 0.00	15.53 0.53 0.00	12.77 0.33 0.00	12.99 0.18 0.00	12.56 0.08 0.00	12.57 -0.06 0.00	12.08 -0.10 0.00	12.60 -0.05 0.00	15.80 0.18 0.00	14.71 0.19 0.00	16.29 0.26 0.00	15.00 0.13 0.00	12.65 -0.05 0.00	8.60 -0.11 0.00	1.44 -0.04 0.00	-2.92 0.16 0.00
NEG WEST_LEA_LOCKPORT 23791	11.69 -1.14 0.00	11.41 -1.25 0.00	11.27 -1.24 0.00	10.76 -1.22 0.16	10.70 -1.14 0.00	11.19 -1.09 0.00	13.81 -1.25 -0.79	15.72 -1.19 -1.24	17.34 -1.35 -1.40	22.86 -0.90 -8.75	11.47 -0.97 0.00	11.84 -0.97 0.00	12.90 -0.91 -1.33	16.16 -0.91 -4.44	17.07 -0.99 -5.89	12.84 -1.02 -1.20	16.76 -1.19 -2.34	21.28 -1.13 -7.89	15.51 -1.54 -1.03	12.18 -1.47 1.22	11.47 -1.22 0.01	8.56 -0.89 -0.75	2.97 -0.15 -1.64	-0.33 0.25 -2.50

NEG WEST___LANCASTR 23811	12.14 -0.68 0.00	11.92 -0.74 0.00	11.76 -0.75 0.00	11.28 -0.74 0.12	11.15 -0.68 0.00	11.67 -0.61 0.00	13.92 -0.68 -0.32	15.63 -0.56 -0.52	17.25 -0.63 -0.59	18.50 -0.21 -3.71	11.98 -0.46 0.00	12.38 -0.43 0.00	13.70 -0.37 -1.59	20.06 -0.35 -7.78	14.60 -0.43 -2.86	13.66 -0.45 -1.46	19.89 -0.44 -4.72	17.98 -0.48 -3.93	15.60 -0.88 -0.46	12.70 -0.86 1.31	11.98 -0.71 0.01	9.11 -0.54 -0.95	3.34 -0.08 -1.94	0.00 0.15 -2.93
NEG_PENN_ALLEGHNY 23528	12.91 0.09 0.00	12.74 0.08 0.00	12.58 0.07 0.00	12.20 0.07 0.00	11.91 0.08 0.00	12.39 0.11 0.00	14.50 0.17 -0.05	16.03 0.27 -0.08	17.71 0.33 -0.09	15.97 0.38 -0.58	12.64 0.21 0.00	13.02 0.21 0.00	12.80 0.21 -0.10	13.23 0.23 -0.38	12.77 0.19 -0.40	12.94 0.20 -0.09	16.05 0.23 -0.20	15.27 0.21 -0.53	16.27 0.18 -0.07	15.27 0.19 -0.21	12.83 0.13 0.00	11.33 0.05 -2.57	4.94 0.01 -3.45	1.79 -0.03 -4.90
NEG___GEN_MONROE 24207	12.36 -0.47 0.00	12.10 -0.56 0.00	11.94 -0.57 0.00	11.36 -0.56 0.22	11.33 -0.51 0.00	11.84 -0.45 0.00	13.80 -0.42 0.05	15.36 -0.31 0.00	16.97 -0.32 0.00	14.87 -0.13 0.00	12.18 -0.25 0.00	12.55 -0.26 0.00	12.12 -0.26 0.11	11.77 -0.24 0.62	11.84 -0.30 0.04	12.25 -0.30 0.09	15.33 -0.29 0.00	14.29 -0.23 0.00	15.64 -0.39 0.00	14.25 -0.36 0.26	12.36 -0.33 0.00	9.29 -0.26 -0.85	2.73 -0.04 -1.29	-1.13 0.08 -1.88
NEPA___ENERGY 23901	12.17 -0.66 0.00	11.97 -0.69 0.00	11.82 -0.69 0.00	11.34 -0.68 0.12	11.21 -0.63 0.00	11.72 -0.56 0.00	14.03 -0.62 -0.38	15.78 -0.50 -0.61	17.42 -0.55 -0.68	19.14 -0.13 -4.27	12.03 -0.41 0.00	12.43 -0.38 0.00	13.39 -0.31 -1.22	17.56 -0.29 -5.23	14.87 -0.36 -3.06	13.31 -0.39 -1.04	18.18 -0.37 -2.93	18.31 -0.42 -4.20	15.70 -0.84 -0.52	12.63 -0.84 1.39	12.03 -0.66 0.01	9.13 -0.51 -0.93	3.35 -0.08 -1.95	0.01 0.14 -2.96
NEVERSINK___HYD 23608	13.36 0.53 0.00	13.17 0.51 0.00	13.00 0.49 0.00	12.60 0.46 0.00	12.28 0.45 0.00	12.83 0.55 0.00	14.95 0.67 0.00	16.46 0.79 0.00	18.18 0.90 0.00	15.78 0.78 0.00	12.99 0.56 0.00	13.30 0.49 0.00	12.73 0.25 0.00	12.86 0.23 0.00	12.45 0.27 0.00	12.89 0.24 0.00	15.92 0.31 0.00	14.90 0.38 0.00	16.47 0.45 0.00	15.56 0.52 -0.16	13.47 0.77 0.00	16.07 0.52 -6.84	10.93 0.09 -9.37	10.09 -0.18 -13.34
NEWTON___FALLS_HYD 23847	12.98 0.15 0.00	12.79 0.13 0.00	12.63 0.13 0.00	12.28 0.14 0.00	11.98 0.15 0.00	12.45 0.17 0.00	14.51 0.23 0.00	15.90 0.23 0.00	17.56 0.27 0.00	15.21 0.20 0.00	12.61 0.17 0.00	12.96 0.15 0.00	12.59 0.10 0.00	12.68 0.05 0.00	12.17 0.00 0.00	12.62 -0.02 0.00	15.61 -0.01 0.00	14.56 0.04 0.00	16.10 0.07 0.00	14.96 0.09 0.00	12.74 0.04 0.00	8.69 -0.02 0.00	1.47 -0.01 0.00	-3.05 0.03 0.00
NIAGARA_115E_LBMP 323715	11.36 -1.47 0.00	11.09 -1.57 0.00	10.97 -1.54 0.00	10.47 -1.52 0.15	10.40 -1.43 0.00	10.88 -1.40 0.00	12.47 -1.65 0.15	13.86 -1.65 0.17	15.25 -1.85 0.19	12.51 -1.34 1.15	11.12 -1.32 0.00	11.48 -1.32 0.00	10.28 -1.25 0.96	6.62 -1.26 4.75	9.83 -1.33 1.02	10.49 -1.37 0.79	11.39 -1.64 2.58	12.06 -1.55 0.91	13.93 -2.00 0.09	11.61 -1.90 1.37	11.12 -1.57 0.01	8.35 -1.12 -0.76	3.01 -0.18 -1.72	-0.13 0.32 -2.62
NIAGARA_115W_LBMP 323714	11.35 -1.48 0.00	11.08 -1.58 0.00	10.89 -1.61 0.00	10.41 -1.58 0.15	10.34 -1.50 0.00	10.80 -1.48 0.00	11.65 -1.73 0.89	12.61 -1.75 1.31	13.87 -1.96 1.47	4.37 -1.43 9.21	11.04 -1.40 0.00	11.41 -1.40 0.00	9.28 -1.32 1.89	3.84 -1.33 7.46	4.47 -1.40 6.30	9.52 -1.44 1.69	10.09 -1.72 3.80	5.13 -1.62 7.77	12.94 -2.09 1.00	11.43 -1.98 1.46	11.05 -1.65 0.01	8.27 -1.17 -0.74	3.01 -0.19 -1.72	-0.11 0.34 -2.63
NIAGARA_230_LBMP 323716	11.52 -1.31 0.00	11.24 -1.43 0.00	11.09 -1.42 0.00	10.60 -1.39 0.15	10.52 -1.32 0.00	10.99 -1.29 0.00	11.88 -1.48 0.91	12.89 -1.47 1.32	14.16 -1.65 1.48	4.63 -1.17 9.21	11.25 -1.18 0.00	11.62 -1.18 0.00	9.48 -1.11 1.89	4.06 -1.11 7.46	4.63 -1.19 6.36	9.75 -1.21 1.69	10.37 -1.45 3.80	5.40 -1.37 7.76	13.22 -1.81 0.99	11.70 -1.72 1.46	11.27 -1.42 0.01	8.42 -1.02 -0.74	3.02 -0.17 -1.71	-0.16 0.29 -2.63
NIAGARA____ 23760	11.42 -1.40 0.00	11.16 -1.50 0.00	11.00 -1.51 0.00	10.51 -1.48 0.15	10.44 -1.40 0.00	10.91 -1.37 0.00	11.99 -1.61 0.67	13.09 -1.60 0.98	14.41 -1.79 1.09	7.12 -1.30 6.59	11.16 -1.27 0.00	11.53 -1.28 0.00	9.69 -1.21 1.59	4.83 -1.23 6.57	6.46 -1.29 4.42	9.93 -1.34 1.39	10.61 -1.58 3.43	7.46 -1.50 5.57	13.36 -1.93 0.73	11.61 -1.83 1.43	11.17 -1.52 0.01	8.35 -1.10 -0.74	3.01 -0.18 -1.72	-0.13 0.33 -2.63
NINE_MILE_1 23575	12.47 -0.35 0.00	12.30 -0.35 0.00	12.16 -0.35 0.00	11.79 -0.35 0.00	11.50 -0.34 0.00	11.93 -0.35 0.00	13.88 -0.39 0.00	15.27 -0.40 0.00	16.85 -0.44 0.00	14.64 -0.36 0.00	12.11 -0.33 0.00	12.47 -0.34 0.00	12.15 -0.33 0.00	12.30 -0.33 0.00	11.85 -0.33 0.00	12.31 -0.34 0.00	15.19 -0.43 0.00	14.14 -0.38 0.00	15.58 -0.44 0.00	14.48 -0.40 -0.01	12.33 -0.37 0.00	8.95 -0.24 -0.48	2.10 -0.04 -0.66	-2.08 0.07 -0.93
NINE_MILE_2 23744	12.47 -0.35 0.00	12.30 -0.35 0.00	12.16 -0.35 0.00	11.80 -0.35 0.00	11.50 -0.34 0.00	11.93 -0.35 0.00	13.88 -0.39 0.00	15.27 -0.40 0.00	16.86 -0.43 0.00	14.64 -0.36 0.00	12.11 -0.33 0.00	12.47 -0.34 0.00	12.15 -0.33 0.00	12.30 -0.33 0.00	11.85 -0.33 0.00	12.31 -0.34 0.00	15.19 -0.42 0.00	14.14 -0.38 0.00	15.58 -0.44 0.00	14.48 -0.40 -0.01	12.33 -0.37 0.00	8.95 -0.24 -0.48	2.10 -0.04 -0.65	-2.08 0.07 -0.93
NM_CAPITAL___DRP 24208	13.45 0.63 0.00	13.30 0.64 0.00	13.14 0.62 0.00	12.74 0.60 0.00	12.43 0.60 0.00	12.93 0.65 0.00	15.02 0.74 0.00	16.40 0.73 0.00	18.06 0.78 0.00	15.65 0.64 0.00	12.93 0.50 0.00	13.30 0.49 0.00	12.99 0.50 0.00	13.16 0.53 0.00	12.75 0.57 0.00	13.22 0.58 0.00	16.29 0.68 0.00	15.25 0.72 0.00	16.83 0.80 0.00	15.89 0.78 -0.24	13.39 0.69 0.00	19.13 0.48 -9.93	15.15 0.08 -13.60	16.13 -0.16 -19.38
NM_CENTRAL___DRP 24181	12.72 -0.10 0.00	12.55 -0.11 0.00	12.39 -0.11 0.00	12.02 -0.11 0.00	11.73 -0.11 0.00	12.18 -0.10 0.00	14.21 -0.07 0.00	15.66 -0.02 0.00	17.29 0.00 0.00	15.03 0.02 0.00	12.42 -0.02 0.00	12.78 -0.03 0.00	12.46 -0.02 0.00	12.62 -0.01 0.00	12.15 -0.02 0.00	12.62 -0.03 0.00	15.56 -0.05 0.00	14.49 -0.04 0.00	15.96 -0.07 0.00	14.84 -0.05 -0.02	12.62 -0.08 0.00	9.33 -0.06 -0.67	2.39 -0.01 -0.92	-1.76 0.01 -1.31
NM_FRONTIER___DRP 24179	11.35 -1.48 0.00	11.08 -1.58 0.00	10.89 -1.61 0.00	10.41 -1.58 0.15	10.34 -1.50 0.00	10.80 -1.48 0.00	11.65 -1.73 0.89	12.61 -1.75 1.31	13.87 -1.96 1.47	4.37 -1.43 9.21	11.04 -1.40 0.00	11.41 -1.40 0.00	9.28 -1.32 1.89	3.84 -1.33 7.46	4.47 -1.40 6.30	9.52 -1.44 1.69	10.09 -1.72 3.80	5.13 -1.62 7.77	12.94 -2.09 1.00	11.43 -1.98 1.46	11.05 -1.65 0.01	8.27 -1.17 -0.74	3.01 -0.19 -1.72	-0.11 0.34 -2.63

NM_ST_REGIS___HYD 24053	12.86 0.04 0.00	12.70 0.04 0.00	12.54 0.03 0.00	12.21 0.07 0.00	11.90 0.06 0.00	12.35 0.07 0.00	14.33 0.05 0.00	15.66 -0.01 0.00	17.28 -0.01 0.00	14.98 -0.03 0.00	12.44 0.00 0.00	12.78 -0.03 0.00	12.41 -0.07 0.00	12.48 -0.15 0.00	11.99 -0.19 0.00	12.43 -0.22 0.00	15.34 -0.28 0.00	14.24 -0.29 0.00	15.77 -0.25 0.00	14.68 -0.19 0.00	12.53 -0.17 0.00	8.55 -0.16 0.00	1.44 -0.04 0.00	-2.98 0.10 0.00
NORTHPORT___1 23551	13.80 0.97 0.00	15.82 1.09 -2.07	20.08 1.05 -6.53	12.94 0.80 0.00	12.44 0.60 0.00	13.27 0.99 0.00	15.43 1.16 0.00	16.97 1.30 0.00	18.64 1.35 0.00	16.19 1.19 0.00	13.43 0.99 0.00	13.82 1.01 0.00	13.56 1.05 -0.03	17.86 1.14 -4.10	13.18 1.00 0.00	13.63 0.98 0.00	16.89 1.27 0.00	28.15 1.30 -12.32	30.69 1.38 -13.28	25.89 1.34 -9.68	128.85 1.25 -114.91	142.23 0.87 -132.66	33.64 0.15 -32.00	20.20 -0.30 -23.57
NORTHPORT___2 23552	13.80 0.97 0.00	15.82 1.09 -2.07	20.08 1.05 -6.53	12.94 0.80 0.00	12.44 0.60 0.00	13.27 0.99 0.00	15.43 1.16 0.00	16.97 1.30 0.00	18.64 1.35 0.00	16.19 1.19 0.00	13.43 0.99 0.00	13.82 1.01 0.00	13.56 1.05 -0.03	17.86 1.14 -4.10	13.18 1.00 0.00	13.63 0.98 0.00	16.89 1.27 0.00	28.15 1.30 -12.32	30.69 1.38 -13.28	25.89 1.34 -9.68	128.85 1.25 -114.91	142.23 0.87 -132.66	33.64 0.15 -32.00	20.20 -0.30 -23.57
NORTHPORT___3 23553	13.76 0.93 0.00	15.76 1.03 -2.07	20.04 1.00 -6.53	12.94 0.80 0.00	12.45 0.62 0.00	13.23 0.94 0.00	15.37 1.10 0.00	16.89 1.22 0.00	18.56 1.27 0.00	16.14 1.13 0.00	13.37 0.94 0.00	13.77 0.96 0.00	13.52 1.00 -0.03	17.82 1.09 -4.10	13.13 0.95 0.00	13.58 0.93 0.00	16.83 1.21 0.00	28.09 1.25 -12.32	30.64 1.33 -13.28	25.84 1.29 -9.68	128.77 1.17 -114.91	142.18 0.81 -132.66	33.63 0.14 -32.00	20.21 -0.28 -23.57
NORTHPORT___4 23650	13.76 0.93 0.00	15.76 1.03 -2.07	20.04 1.00 -6.53	12.94 0.80 0.00	12.45 0.62 0.00	13.23 0.94 0.00	15.37 1.10 0.00	16.89 1.22 0.00	18.56 1.27 0.00	16.14 1.13 0.00	13.37 0.94 0.00	13.77 0.96 0.00	13.52 1.00 -0.03	17.82 1.09 -4.10	13.13 0.95 0.00	13.58 0.93 0.00	16.83 1.21 0.00	28.09 1.25 -12.32	30.64 1.33 -13.28	25.84 1.29 -9.68	128.77 1.17 -114.91	142.18 0.81 -132.66	33.63 0.14 -32.00	20.21 -0.28 -23.57
NORTHPORT___IC 23718	13.80 0.97 0.00	15.82 1.09 -2.07	20.08 1.05 -6.53	12.94 0.80 0.00	12.44 0.60 0.00	13.27 0.99 0.00	15.43 1.16 0.00	16.97 1.30 0.00	18.64 1.35 0.00	16.19 1.19 0.00	13.43 0.99 0.00	13.82 1.01 0.00	13.56 1.05 -0.03	17.86 1.14 -4.10	13.18 1.00 0.00	13.63 0.98 0.00	16.89 1.27 0.00	28.15 1.30 -12.32	30.69 1.38 -13.28	25.89 1.34 -9.68	128.85 1.25 -114.91	142.23 0.87 -132.66	33.64 0.15 -32.00	20.20 -0.30 -23.57
NPX_GEN_1385_PROXY 323591	13.44 0.61 0.00	15.54 0.81 -2.07	19.97 0.93 -6.53	12.67 0.53 0.00	12.11 0.27 0.00	13.07 0.79 0.00	15.22 0.94 0.00	16.97 1.30 0.00	18.62 1.33 0.00	15.85 0.84 0.00	13.29 0.85 0.00	13.58 0.77 0.00	13.28 0.77 -0.03	17.57 0.85 -4.10	12.93 0.75 0.00	13.42 0.77 0.00	16.76 1.15 0.00	28.02 1.18 -12.32	30.55 1.25 -13.28	25.73 1.18 -9.68	128.67 1.06 -114.91	142.14 0.77 -132.66	33.60 0.11 -32.00	20.28 -0.21 -23.57
NPX_GEN_CSC 323557	13.96 1.14 0.00	15.96 1.23 -2.07	20.21 1.18 -6.53	13.09 0.96 0.00	12.59 0.76 0.00	13.42 1.14 0.00	15.67 1.39 0.00	17.23 1.56 0.00	18.94 1.66 0.00	16.46 1.45 0.00	13.61 1.17 0.00	13.99 1.18 0.00	13.71 1.19 -0.03	18.03 1.30 -4.10	13.35 1.17 0.00	13.84 1.19 0.00	17.19 1.57 0.00	28.46 1.62 -12.32	31.07 1.76 -13.28	26.24 1.69 -9.68	129.01 1.40 -114.91	142.31 0.94 -132.66	33.66 0.17 -32.00	20.14 -0.36 -23.57
NSINS_S_GLNS_FALLS 23858	14.02 1.20 0.00	13.87 1.22 0.00	13.66 1.15 0.00	13.25 1.11 0.00	12.96 1.12 0.00	13.53 1.25 0.00	15.80 1.52 0.00	17.47 1.80 0.00	19.23 1.94 0.00	16.60 1.59 0.00	13.59 1.15 0.00	13.93 1.12 0.00	13.55 1.06 0.00	13.72 1.09 0.00	13.27 1.09 0.00	13.81 1.16 0.00	17.09 1.48 0.00	16.03 1.51 0.00	17.79 1.77 0.00	16.82 1.70 -0.25	14.12 1.42 0.00	20.18 0.95 -10.52	16.04 0.16 -14.40	17.13 -0.31 -20.52
NUCOR_STEEL___DRP 24197	12.86 0.03 0.00	12.66 0.00 0.00	12.52 0.01 0.00	12.15 0.01 0.00	11.80 -0.04 0.00	12.31 0.03 0.00	14.40 0.12 0.00	15.88 0.21 0.00	17.51 0.22 0.00	15.17 0.16 0.00	12.50 0.06 0.00	12.91 0.11 0.00	12.61 0.12 0.00	12.73 0.10 0.00	12.28 0.10 0.00	12.75 0.10 0.00	15.77 0.16 0.00	14.69 0.16 0.00	16.18 0.16 0.00	14.99 0.09 -0.02	12.72 0.02 0.00	9.65 0.00 -0.94	2.77 0.01 -1.29	-1.27 -0.03 -1.83
NYISO_LBMP_REFERENCE 24008	12.83 0.00 0.00	12.66 0.00 0.00	12.51 0.00 0.00	12.14 0.00 0.00	11.84 0.00 0.00	12.28 0.00 0.00	14.28 0.00 0.00	15.67 0.00 0.00	17.29 0.00 0.00	15.01 0.00 0.00	12.44 0.00 0.00	12.81 0.00 0.00	12.49 0.00 0.00	12.63 0.00 0.00	12.18 0.00 0.00	12.65 0.00 0.00	15.62 0.00 0.00	14.52 0.00 0.00	16.02 0.00 0.00	14.87 0.00 0.00	12.70 0.00 0.00	8.71 0.00 0.00	1.48 0.00 0.00	-3.08 0.00 0.00
NYPA_BRENTWD___GT 24164	13.94 1.11 0.00	15.94 1.21 -2.07	20.20 1.16 -6.53	13.06 0.92 0.00	12.48 0.65 0.00	13.38 1.10 0.00	15.61 1.34 0.00	17.18 1.51 0.00	18.88 1.59 0.00	16.41 1.40 0.00	13.59 1.15 0.00	13.98 1.17 0.00	13.72 1.20 -0.03	18.02 1.29 -4.10	13.34 1.16 0.00	13.81 1.16 0.00	17.08 1.46 0.00	28.33 1.49 -12.32	30.85 1.55 -13.28	26.05 1.49 -9.68	128.98 1.38 -114.91	142.29 0.92 -132.66	33.65 0.16 -32.00	20.15 -0.34 -23.57
NYPA_GOWANUS___GT5 24156	13.74 0.92 0.00	13.54 0.88 0.00	13.35 0.84 0.00	12.93 0.80 0.00	12.61 0.78 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.90 1.23 0.00	18.69 1.40 0.00	16.28 1.27 0.00	13.44 1.00 0.00	13.84 1.04 0.00	13.54 1.05 0.00	13.74 1.12 0.00	13.28 1.10 0.00	13.78 1.13 0.00	16.99 1.37 0.00	15.84 1.32 0.00	17.43 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
NYPA_GOWANUS___GT6 24157	13.74 0.92 0.00	13.54 0.88 0.00	13.35 0.84 0.00	12.93 0.80 0.00	12.61 0.78 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.90 1.23 0.00	18.69 1.40 0.00	16.28 1.27 0.00	13.44 1.00 0.00	13.84 1.04 0.00	13.54 1.05 0.00	13.74 1.12 0.00	13.28 1.10 0.00	13.78 1.13 0.00	16.99 1.37 0.00	15.84 1.32 0.00	17.43 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
NYPA_HARLEM___RVR_GT1 24160	13.70 0.87 0.00	13.49 0.83 0.00	13.30 0.80 0.00	12.89 0.75 0.00	12.56 0.73 0.00	13.16 0.88 0.00	15.35 1.07 0.00	16.89 1.22 0.00	18.66 1.37 0.00	16.25 1.24 0.00	13.41 0.97 0.00	13.81 1.00 0.00	13.51 1.03 0.00	13.71 1.08 0.00	13.25 1.08 0.00	13.74 1.09 0.00	16.95 1.34 0.00	15.79 1.27 0.00	17.36 1.34 0.00	16.37 1.31 -0.18	13.85 1.15 0.00	17.09 0.78 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82

NYPA_HARLEM__RVR__GT2 24161	13.70 0.87 0.00	13.49 0.83 0.00	13.30 0.80 0.00	12.89 0.75 0.00	12.56 0.73 0.00	13.16 0.88 0.00	15.35 1.07 0.00	16.89 1.22 0.00	18.66 1.37 0.00	16.25 1.24 0.00	13.41 0.97 0.00	13.81 1.00 0.00	13.51 1.03 0.00	13.71 1.08 0.00	13.25 1.08 0.00	13.74 1.09 0.00	16.95 1.34 0.00	15.79 1.27 0.00	17.36 1.34 0.00	16.37 1.31 -0.18	13.85 1.15 0.00	17.09 0.78 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
NYPA_KENT____GT 24152	13.74 0.92 0.00	13.55 0.89 0.00	13.36 0.85 0.00	12.94 0.80 0.00	12.62 0.78 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.91 1.24 0.00	18.69 1.40 0.00	16.28 1.27 0.00	13.44 1.00 0.00	13.84 1.04 0.00	13.54 1.05 0.00	13.74 1.11 0.00	13.28 1.10 0.00	13.78 1.13 0.00	16.99 1.37 0.00	15.84 1.32 0.00	17.43 1.41 0.00	16.42 1.37 -0.18	13.88 1.18 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
NYPA_POUCH1____GT 24155	13.68 0.85 0.00	13.45 0.79 0.00	13.26 0.75 0.00	12.85 0.71 0.00	12.53 0.69 0.00	13.12 0.84 0.00	15.25 0.98 0.00	16.78 1.10 0.00	18.55 1.26 0.00	16.18 1.17 0.00	13.36 0.92 0.00	13.77 0.96 0.00	13.47 0.98 0.00	13.66 1.03 0.00	13.21 1.03 0.00	13.69 1.04 0.00	16.84 1.23 0.00	15.71 1.19 0.00	17.28 1.26 0.00	16.30 1.25 -0.18	13.81 1.11 0.00	17.06 0.75 -7.60	12.01 0.13 -10.40	11.49 -0.25 -14.82
NYPA_VERNON____GT2 24162	13.74 0.92 0.00	13.55 0.89 0.00	13.36 0.86 0.00	12.95 0.81 0.00	12.62 0.78 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.91 1.24 0.00	18.69 1.40 0.00	16.28 1.27 0.00	13.44 1.00 0.00	13.84 1.04 0.00	13.54 1.05 0.00	13.74 1.11 0.00	13.28 1.10 0.00	13.78 1.13 0.00	16.99 1.38 0.00	15.84 1.32 0.00	17.43 1.41 0.00	16.42 1.37 -0.18	13.88 1.18 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.28 -14.82
NYPA_VERNON____GT3 24163	13.74 0.92 0.00	13.55 0.89 0.00	13.36 0.86 0.00	12.95 0.81 0.00	12.62 0.78 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.91 1.24 0.00	18.69 1.40 0.00	16.28 1.27 0.00	13.44 1.00 0.00	13.84 1.04 0.00	13.54 1.05 0.00	13.74 1.11 0.00	13.28 1.10 0.00	13.78 1.13 0.00	16.99 1.38 0.00	15.84 1.32 0.00	17.43 1.41 0.00	16.42 1.37 -0.18	13.88 1.18 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.28 -14.82
NYPA__ASTORIA_CC1 323568	13.73 0.91 0.00	13.53 0.87 0.00	13.35 0.84 0.00	12.93 0.79 0.00	12.61 0.77 0.00	13.19 0.91 0.00	15.34 1.06 0.00	16.89 1.22 0.00	18.67 1.38 0.00	16.26 1.25 0.00	13.42 0.98 0.00	13.82 1.01 0.00	13.52 1.04 0.00	13.72 1.09 0.00	13.27 1.09 0.00	13.76 1.11 0.00	16.96 1.35 0.00	15.82 1.29 0.00	17.40 1.38 0.00	16.40 1.34 -0.18	13.87 1.17 0.00	17.10 0.79 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
NYPA__ASTORIA_CC2 323569	13.73 0.91 0.00	13.53 0.87 0.00	13.35 0.84 0.00	12.93 0.79 0.00	12.61 0.77 0.00	13.19 0.91 0.00	15.34 1.06 0.00	16.89 1.22 0.00	18.67 1.38 0.00	16.26 1.25 0.00	13.42 0.98 0.00	13.82 1.01 0.00	13.52 1.04 0.00	13.72 1.09 0.00	13.27 1.09 0.00	13.76 1.11 0.00	16.96 1.35 0.00	15.82 1.29 0.00	17.40 1.38 0.00	16.40 1.34 -0.18	13.87 1.17 0.00	17.10 0.79 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
NYPA__HOLTSVILL 23794	13.90 1.07 0.00	15.90 1.17 -2.07	20.15 1.12 -6.53	13.03 0.90 0.00	12.53 0.70 0.00	13.36 1.08 0.00	15.57 1.29 0.00	17.12 1.45 0.00	18.83 1.54 0.00	16.36 1.36 0.00	13.54 1.10 0.00	13.92 1.12 0.00	13.66 1.15 -0.03	17.97 1.24 -4.10	13.30 1.12 0.00	13.77 1.12 0.00	17.08 1.46 0.00	28.34 1.50 -12.32	30.91 1.61 -13.28	26.09 1.54 -9.68	128.95 1.34 -114.91	142.28 0.91 -132.66	33.65 0.17 -32.00	20.16 -0.33 -23.57
NYPA____HELLGATE_GT1 24158	13.70 0.87 0.00	13.49 0.83 0.00	13.30 0.80 0.00	12.89 0.75 0.00	12.56 0.73 0.00	13.16 0.88 0.00	15.35 1.07 0.00	16.89 1.22 0.00	18.66 1.37 0.00	16.25 1.24 0.00	13.41 0.97 0.00	13.81 1.00 0.00	13.51 1.03 0.00	13.71 1.08 0.00	13.25 1.08 0.00	13.74 1.09 0.00	16.95 1.34 0.00	15.80 1.28 0.00	17.38 1.35 0.00	16.38 1.33 -0.18	13.85 1.15 0.00	17.09 0.78 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
NYPA____HELLGATE_GT2 24159	13.70 0.87 0.00	13.49 0.83 0.00	13.30 0.80 0.00	12.89 0.75 0.00	12.56 0.73 0.00	13.16 0.88 0.00	15.35 1.07 0.00	16.89 1.22 0.00	18.66 1.37 0.00	16.25 1.24 0.00	13.41 0.97 0.00	13.81 1.00 0.00	13.51 1.03 0.00	13.71 1.08 0.00	13.25 1.08 0.00	13.74 1.09 0.00	16.95 1.34 0.00	15.80 1.28 0.00	17.38 1.35 0.00	16.38 1.33 -0.18	13.85 1.15 0.00	17.09 0.78 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
NYS_BARGE__HYD 23848	11.71 -1.12 0.00	11.43 -1.23 0.00	11.29 -1.22 0.00	10.77 -1.20 0.16	10.71 -1.12 0.00	11.21 -1.08 0.00	13.55 -1.23 -0.50	15.32 -1.16 -0.82	16.89 -1.31 -0.92	19.89 -0.88 -5.77	11.49 -0.95 0.00	11.85 -0.96 0.00	12.37 -0.89 -0.77	14.14 -0.89 -2.39	15.05 -0.97 -3.84	12.36 -0.99 -0.71	15.72 -1.17 -1.27	18.70 -1.10 -5.29	15.21 -1.51 -0.69	12.28 -1.43 1.16	11.50 -1.20 0.01	8.60 -0.87 -0.76	2.96 -0.14 -1.63	-0.36 0.25 -2.47
OAK_ORCHARD__HYD 24046	12.36 -0.46 0.00	12.11 -0.55 0.00	11.95 -0.56 0.00	11.37 -0.55 0.22	11.33 -0.50 0.00	11.84 -0.45 0.00	13.79 -0.43 0.05	15.34 -0.33 0.00	16.92 -0.36 0.00	14.83 -0.18 0.00	12.16 -0.28 0.00	12.54 -0.27 0.00	12.14 -0.23 0.10	11.80 -0.26 0.58	11.85 -0.29 0.03	12.25 -0.31 0.09	15.31 -0.30 0.00	14.28 -0.25 0.00	15.64 -0.38 0.00	14.30 -0.35 0.22	12.40 -0.30 0.00	9.31 -0.24 -0.85	2.71 -0.04 -1.27	-1.16 0.07 -1.84
OCC_CHEM__DRP 24175	11.39 -1.44 0.00	11.12 -1.54 0.00	10.94 -1.57 0.00	10.45 -1.54 0.15	10.38 -1.45 0.00	10.85 -1.43 0.00	11.71 -1.68 0.89	12.68 -1.68 1.31	13.93 -1.89 1.47	4.43 -1.37 9.20	11.09 -1.35 0.00	11.46 -1.35 0.00	9.35 -1.27 1.87	3.95 -1.28 7.39	4.53 -1.35 6.30	9.57 -1.39 1.69	10.15 -1.66 3.80	5.18 -1.57 7.78	12.99 -2.03 1.00	11.49 -1.92 1.46	11.09 -1.60 0.01	8.31 -1.14 -0.74	3.01 -0.19 -1.72	-0.12 0.33 -2.63
OH_GEN_PROXY 24063	11.57 -1.25 0.00	11.30 -1.37 0.00	11.15 -1.37 0.00	10.65 -1.34 0.15	10.57 -1.27 0.00	11.04 -1.24 0.00	12.05 -1.42 0.80	13.12 -1.40 1.16	14.42 -1.57 1.29	5.84 -1.10 8.08	11.32 -1.12 0.00	11.69 -1.12 0.00	9.78 -1.06 1.65	5.15 -1.06 6.42	5.47 -1.13 5.57	10.02 -1.16 1.47	10.96 -1.37 3.28	6.47 -1.30 6.75	13.43 -1.73 0.86	11.84 -1.64 1.39	11.34 -1.36 0.01	8.50 -0.98 -0.77	3.05 -0.16 -1.73	-0.15 0.28 -2.65
OLIN_CORP_DRP 24177	11.42 -1.41 0.00	11.15 -1.52 0.00	11.02 -1.49 0.00	10.53 -1.46 0.14	10.45 -1.38 0.00	10.93 -1.35 0.00	12.53 -1.59 0.16	13.91 -1.57 0.19	15.30 -1.77 0.21	12.41 -1.27 1.32	11.17 -1.26 0.00	11.54 -1.27 0.00	10.17 -1.19 1.12	5.59 -1.20 5.84	9.69 -1.27 1.21	10.32 -1.31 1.02	10.63 -1.56 3.42	11.91 -1.48 1.14	13.99 -1.93 0.11	11.66 -1.83 1.38	11.18 -1.51 0.01	8.38 -1.09 -0.76	3.03 -0.18 -1.73	-0.13 0.31 -2.64

OLIN_CORP_DSASP 323712	11.39 -1.44 0.00	11.12 -1.54 0.00	10.94 -1.57 0.00	10.45 -1.54 0.15	10.38 -1.45 0.00	10.85 -1.43 0.00	11.71 -1.68 0.89	12.68 -1.68 1.31	13.93 -1.89 1.47	4.43 -1.37 9.20	11.09 -1.35 0.00	11.46 -1.35 0.00	9.35 -1.27 1.87	3.95 -1.28 7.39	4.53 -1.35 6.30	9.57 -1.39 1.69	10.15 -1.66 3.80	5.18 -1.57 7.78	12.99 -2.03 1.00	11.49 -1.92 1.46	11.09 -1.60 0.01	8.31 -1.14 -0.74	3.01 -0.19 -1.72	-0.12 0.33 -2.63
ONEIDA_HERK_LFGE 323681	13.15 0.33 0.00	12.98 0.31 0.00	12.82 0.31 0.00	12.44 0.30 0.00	12.15 0.31 0.00	12.64 0.36 0.00	14.76 0.48 0.00	16.25 0.58 0.00	17.94 0.65 0.00	15.57 0.56 0.00	12.86 0.42 0.00	13.21 0.39 0.00	12.83 0.34 0.00	12.99 0.36 0.00	12.48 0.30 0.00	12.98 0.33 0.00	16.08 0.46 0.00	15.01 0.49 0.00	16.57 0.54 0.00	15.36 0.50 0.00	13.04 0.34 0.00	8.91 0.20 0.00	1.51 0.03 0.00	-3.14 -0.06 0.00
ONONDAGA_REF_OCCRA 23987	12.80 -0.03 0.00	12.63 -0.04 0.00	12.47 -0.04 0.00	12.10 -0.04 0.00	11.80 -0.04 0.00	12.26 -0.02 0.00	14.30 0.03 0.00	15.76 0.09 0.00	17.41 0.12 0.00	15.13 0.13 0.00	12.50 0.06 0.00	12.86 0.05 0.00	12.54 0.06 0.00	12.69 0.06 0.00	12.22 0.04 0.00	12.70 0.05 0.00	15.67 0.05 0.00	14.58 0.06 0.00	16.07 0.04 0.00	14.94 0.05 -0.02	12.71 0.01 0.00	9.54 0.00 -0.84	2.63 0.00 -1.15	-1.46 -0.01 -1.63
ONONDAGA___COGEN 23986	12.78 -0.05 0.00	12.60 -0.06 0.00	12.45 -0.06 0.00	12.08 -0.06 0.00	11.78 -0.06 0.00	12.24 -0.04 0.00	14.28 0.01 0.00	15.73 0.06 0.00	17.36 0.07 0.00	15.08 0.08 0.00	12.46 0.02 0.00	12.82 0.02 0.00	12.50 0.02 0.00	12.67 0.04 0.00	12.19 0.00 0.00	12.67 0.02 0.00	15.63 0.01 0.00	14.55 0.03 0.00	16.04 0.01 0.00	14.90 0.01 -0.02	12.66 -0.04 0.00	9.45 -0.03 -0.78	2.54 0.00 -1.07	-1.57 0.00 -1.52
ONTARIO___LFGE 23819	12.70 -0.13 0.00	12.49 -0.17 0.00	12.33 -0.18 0.00	12.50 -0.17 -0.53	11.69 -0.14 0.00	12.19 -0.09 0.00	14.39 -0.01 -0.13	15.80 0.13 0.00	17.42 0.13 0.00	15.22 0.21 0.00	12.51 0.07 0.00	12.87 0.06 0.00	12.52 0.04 0.00	12.69 0.06 0.00	12.18 0.00 0.00	12.66 0.02 0.00	15.81 0.05 -0.14	14.98 0.05 -0.41	16.06 -0.01 -0.04	15.01 0.00 -0.14	12.65 -0.05 0.00	9.81 -0.08 -1.18	3.02 -0.01 -1.55	-0.87 0.02 -2.19
ORANGEVILLE_WT_PWR 323706	12.12 -0.71 0.00	11.88 -0.78 0.00	11.72 -0.78 0.00	11.28 -0.77 0.09	11.12 -0.71 0.00	11.63 -0.66 0.00	14.33 -0.72 -0.78	16.25 -0.62 -1.20	17.94 -0.70 -1.35	23.10 -0.35 -8.44	11.93 -0.51 0.00	12.29 -0.52 0.00	13.74 -0.51 -1.76	18.98 -0.49 -6.84	17.43 -0.59 -5.84	13.59 -0.60 -1.55	18.66 -0.67 -3.71	21.53 -0.69 -7.70	15.90 -1.11 -0.98	10.51 -1.14 3.22	11.66 -1.03 0.01	8.03 -0.78 -0.10	3.16 -0.13 -1.81	0.17 0.24 -3.02
OSWEGATCHIE___HYD 24044	12.98 0.15 0.00	12.79 0.13 0.00	12.63 0.13 0.00	12.28 0.14 0.00	11.98 0.15 0.00	12.45 0.17 0.00	14.51 0.23 0.00	15.90 0.23 0.00	17.56 0.27 0.00	15.21 0.20 0.00	12.61 0.17 0.00	12.96 0.15 0.00	12.59 0.10 0.00	12.68 0.05 0.00	12.17 0.00 0.00	12.62 -0.02 0.00	15.61 -0.01 0.00	14.56 0.04 0.00	16.10 0.07 0.00	14.96 0.09 0.00	12.74 0.04 0.00	8.69 -0.02 0.00	1.47 -0.01 0.00	-3.05 0.03 0.00
OSWEGO___5 23606	12.56 -0.27 0.00	12.39 -0.27 0.00	12.23 -0.27 0.00	11.87 -0.27 0.00	11.58 -0.26 0.00	12.01 -0.27 0.00	13.99 -0.28 0.00	15.40 -0.28 0.00	16.99 -0.30 0.00	14.76 -0.24 0.00	12.20 -0.24 0.00	12.56 -0.25 0.00	12.24 -0.24 0.00	12.39 -0.24 0.00	11.93 -0.24 0.00	12.40 -0.25 0.00	15.31 -0.31 0.00	14.25 -0.28 0.00	15.70 -0.32 0.00	14.59 -0.29 -0.01	12.43 -0.27 0.00	9.08 -0.19 -0.55	2.21 -0.03 -0.76	-1.95 0.05 -1.08
OSWEGO___6 23613	12.56 -0.27 0.00	12.39 -0.27 0.00	12.23 -0.27 0.00	11.87 -0.27 0.00	11.58 -0.26 0.00	12.01 -0.27 0.00	13.99 -0.28 0.00	15.40 -0.28 0.00	16.99 -0.30 0.00	14.76 -0.24 0.00	12.20 -0.24 0.00	12.56 -0.25 0.00	12.24 -0.24 0.00	12.39 -0.24 0.00	11.93 -0.24 0.00	12.40 -0.25 0.00	15.31 -0.31 0.00	14.25 -0.28 0.00	15.70 -0.32 0.00	14.59 -0.29 -0.01	12.43 -0.27 0.00	9.08 -0.19 -0.55	2.21 -0.03 -0.76	-1.95 0.05 -1.08
OUTOKUMPU-AB___DRP 24206	11.77 -1.06 0.00	11.50 -1.17 0.00	11.33 -1.18 0.00	10.83 -1.16 0.15	10.76 -1.08 0.00	11.25 -1.03 0.00	13.57 -1.18 -0.48	15.34 -1.13 -0.79	16.90 -1.28 -0.89	19.85 -0.82 -5.66	11.52 -0.91 0.00	11.90 -0.91 0.00	12.81 -0.84 -1.16	16.41 -0.83 -4.61	15.10 -0.92 -3.83	12.71 -0.94 -1.01	16.95 -1.10 -2.44	18.80 -1.06 -5.33	15.24 -1.48 -0.69	12.13 -1.42 1.33	11.51 -1.19 0.01	8.61 -0.87 -0.77	3.06 -0.14 -1.73	-0.20 0.24 -2.64
OXBOW___ 24026	11.59 -1.23 0.00	11.33 -1.34 0.00	11.15 -1.36 0.00	10.66 -1.34 0.15	10.58 -1.25 0.00	11.07 -1.22 0.00	13.07 -1.41 -0.21	14.68 -1.38 -0.39	16.17 -1.56 -0.44	16.74 -1.07 -2.81	11.33 -1.11 0.00	11.69 -1.12 0.00	12.07 -1.04 -0.63	14.29 -1.04 -2.69	12.95 -1.12 -1.89	12.06 -1.14 -0.56	15.75 -1.35 -1.49	16.08 -1.29 -2.85	14.67 -1.73 -0.37	11.87 -1.65 1.36	11.32 -1.38 0.01	8.47 -0.99 -0.76	3.04 -0.16 -1.72	-0.17 0.28 -2.64
OXY_CHEM_DSASP 323612	11.39 -1.44 0.00	11.12 -1.54 0.00	10.94 -1.57 0.00	10.45 -1.54 0.15	10.38 -1.45 0.00	10.85 -1.43 0.00	11.71 -1.68 0.89	12.68 -1.68 1.31	13.93 -1.89 1.47	4.43 -1.37 9.20	11.09 -1.35 0.00	11.46 -1.35 0.00	9.35 -1.27 1.87	3.95 -1.28 7.39	4.53 -1.35 6.30	9.57 -1.39 1.69	10.15 -1.66 3.80	5.18 -1.57 7.78	12.99 -2.03 1.00	11.49 -1.92 1.46	11.09 -1.60 0.01	8.31 -1.14 -0.74	3.01 -0.19 -1.72	-0.12 0.33 -2.63
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.39 -1.44 0.00	11.12 -1.54 0.00	10.94 -1.57 0.00	10.45 -1.54 0.15	10.38 -1.45 0.00	10.85 -1.43 0.00	11.71 -1.68 0.89	12.68 -1.68 1.31	13.93 -1.89 1.47	4.43 -1.37 9.20	11.09 -1.35 0.00	11.46 -1.35 0.00	9.35 -1.27 1.87	3.95 -1.28 7.39	4.53 -1.35 6.30	9.57 -1.39 1.69	10.15 -1.66 3.80	5.18 -1.57 7.78	12.99 -2.03 1.00	11.49 -1.92 1.46	11.09 -1.60 0.01	8.31 -1.14 -0.74	3.01 -0.19 -1.72	-0.12 0.33 -2.63
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	13.71 0.89 0.00	13.51 0.85 0.00	13.33 0.82 0.00	12.91 0.77 0.00	12.58 0.74 0.00	13.16 0.88 0.00	15.33 1.05 0.00	16.86 1.19 0.00	18.64 1.35 0.00	16.23 1.22 0.00	13.39 0.95 0.00	13.79 0.98 0.00	13.48 1.00 0.00	13.68 1.05 0.00	13.23 1.05 0.00	13.71 1.07 0.00	16.93 1.31 0.00	15.77 1.25 0.00	17.35 1.33 0.00	16.36 1.30 -0.18	13.83 1.13 0.00	17.07 0.76 -7.60	12.01 0.13 -10.40	11.48 -0.26 -14.82
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	13.74 0.92 0.00	13.52 0.85 0.00	13.33 0.82 0.00	12.91 0.77 0.00	12.58 0.74 0.00	13.16 0.88 0.00	15.35 1.07 0.00	16.88 1.21 0.00	18.67 1.38 0.00	16.25 1.24 0.00	13.42 0.98 0.00	13.80 1.00 0.00	13.48 0.99 0.00	13.70 1.07 0.00	13.22 1.04 0.00	13.73 1.09 0.00	16.96 1.35 0.00	15.80 1.27 0.00	17.38 1.36 0.00	16.37 1.32 -0.18	13.82 1.12 0.00	17.06 0.75 -7.60	12.01 0.13 -10.40	11.48 -0.26 -14.82

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.08 -0.75 0.00	11.84 -0.82 0.00	11.68 -0.83 0.00	11.20 -0.81 0.13	11.08 -0.75 0.00	11.60 -0.69 0.00	13.84 -0.75 -0.32	15.56 -0.64 -0.53	17.15 -0.74 -0.59	18.42 -0.31 -3.72	11.90 -0.54 0.00	12.30 -0.51 0.00	14.17 -0.45 -2.13	23.39 -0.43 -11.19	14.77 -0.52 -3.11	14.19 -0.53 -2.08	22.15 -0.56 -7.09	18.14 -0.57 -4.18	15.50 -0.98 -0.46	12.53 -0.95 1.39	11.90 -0.79 0.01	8.97 -0.60 -0.87	3.26 -0.10 -1.88	-0.06 0.16 -2.86
PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.71 0.88 0.00	13.52 0.86 0.00	13.33 0.82 0.00	12.92 0.78 0.00	12.60 0.76 0.00	13.17 0.89 0.00	15.34 1.07 0.00	16.89 1.23 0.00	18.67 1.38 0.00	16.24 1.24 0.00	13.40 0.96 0.00	13.78 0.97 0.00	13.47 0.98 0.00	13.66 1.03 0.00	13.20 1.02 0.00	13.69 1.05 0.00	16.89 1.27 0.00	15.79 1.27 0.00	17.41 1.38 0.00	16.40 1.35 -0.19	13.86 1.16 0.00	17.30 0.78 -7.80	12.29 0.14 -10.68	11.88 -0.27 -15.22
PEEKSKILL____ 23653	13.58 0.75 0.00	13.39 0.73 0.00	13.21 0.71 0.00	12.80 0.66 0.00	12.48 0.64 0.00	13.05 0.77 0.00	15.17 0.90 0.00	16.69 1.02 0.00	18.44 1.14 0.00	16.04 1.03 0.00	13.24 0.80 0.00	13.63 0.83 0.00	13.33 0.84 0.00	13.53 0.90 0.00	13.08 0.90 0.00	13.56 0.92 0.00	16.74 1.12 0.00	15.62 1.10 0.00	17.20 1.18 0.00	16.20 1.15 -0.18	13.70 1.00 0.00	16.91 0.68 -7.52	11.89 0.12 -10.30	11.36 -0.23 -14.67
PGE MADISON____WINDPWR 24146	13.60 0.77 0.00	13.41 0.75 0.00	13.26 0.76 0.00	12.87 0.73 0.00	12.58 0.74 0.00	13.14 0.86 0.00	15.47 1.16 -0.04	17.17 1.43 -0.07	18.95 1.58 -0.08	16.87 1.38 -0.48	13.44 1.00 0.00	13.75 0.94 0.00	13.47 0.90 -0.08	13.86 0.92 -0.31	13.30 0.80 -0.33	13.61 0.88 -0.07	16.92 1.14 -0.16	16.11 1.13 -0.45	17.29 1.21 -0.06	16.17 1.11 -0.19	13.37 0.67 0.00	11.51 0.34 -2.46	4.83 0.06 -3.30	1.52 -0.09 -4.69
PIERCEFIELD____HYD 23852	12.79 -0.04 0.00	12.62 -0.05 0.00	12.47 -0.05 0.00	12.13 -0.01 0.00	11.82 -0.01 0.00	12.26 -0.02 0.00	14.24 -0.03 0.00	15.55 -0.12 0.00	17.16 -0.13 0.00	14.86 -0.15 0.00	12.37 -0.07 0.00	12.72 -0.09 0.00	12.35 -0.13 0.00	12.44 -0.19 0.00	11.96 -0.22 0.00	12.37 -0.27 0.00	15.21 -0.40 0.00	14.12 -0.40 0.00	15.64 -0.38 0.00	14.60 -0.27 0.00	12.50 -0.20 0.00	8.53 -0.18 0.00	1.44 -0.04 0.00	-2.99 0.09 0.00
PINELAWN_CC_1 323563	13.87 1.04 0.00	15.85 1.12 -2.07	20.12 1.08 -6.53	12.95 0.81 0.00	12.41 0.58 0.00	13.20 0.91 0.00	15.38 1.10 0.00	16.93 1.26 0.00	18.61 1.32 0.00	16.17 1.16 0.00	13.38 0.94 0.00	13.77 0.96 0.00	13.53 1.02 -0.03	17.81 1.08 -4.10	13.17 0.99 0.00	13.62 0.97 0.00	16.88 1.26 0.00	28.13 1.28 -12.32	30.64 1.33 -13.28	25.86 1.31 -9.68	128.86 1.26 -114.91	142.29 0.92 -132.66	33.65 0.16 -32.00	20.18 -0.32 -23.57
PJM_GEN_HTP_PROXY 323702	13.73 0.91 0.00	13.54 0.88 0.00	13.35 0.84 0.00	12.94 0.80 0.00	12.61 0.78 0.00	13.19 0.91 0.00	15.34 1.06 0.00	16.87 1.20 0.00	18.65 1.36 0.00	16.24 1.24 0.00	13.41 0.97 0.00	13.81 1.00 0.00	13.50 1.01 0.00	13.70 1.07 0.00	13.25 1.07 0.00	13.74 1.09 0.00	16.95 1.33 0.00	15.81 1.28 0.00	17.40 1.38 0.00	16.39 1.34 -0.18	13.86 1.16 0.00	16.74 0.79 -7.25	12.01 0.13 -10.40	11.47 -0.27 -14.82
PJM_GEN_KEystone 24065	12.76 -0.07 0.00	12.57 -0.09 0.00	12.40 -0.11 0.00	11.96 -0.12 0.05	11.73 -0.10 0.00	12.26 -0.02 0.00	14.19 -0.01 0.07	15.66 0.08 0.08	17.30 0.10 0.09	14.70 0.26 0.57	12.50 0.06 0.00	12.89 0.08 0.00	12.60 0.12 0.01	12.97 0.15 -0.19	11.95 0.12 0.35	12.78 0.12 -0.01	16.16 0.21 -0.34	14.75 0.19 -0.04	16.05 0.03 0.00	14.54 0.04 0.37	12.76 0.06 0.00	12.68 0.02 -3.95	7.57 0.01 -6.08	5.62 -0.02 -8.72
PJM_GEN_NEPTUNE_PROXY 323594	13.79 0.97 0.00	15.77 1.04 -2.07	20.03 1.00 -6.53	12.96 0.82 0.00	12.51 0.67 0.00	13.25 0.97 0.00	15.43 1.15 0.00	16.97 1.30 0.00	18.68 1.39 0.00	16.25 1.24 0.00	13.44 1.00 0.00	13.83 1.03 0.00	13.58 1.07 -0.03	17.88 1.15 -4.10	13.23 1.05 0.00	13.70 1.05 0.00	16.96 1.35 0.00	28.20 1.36 -12.32	30.75 1.44 -13.28	25.95 1.40 -9.68	128.84 1.23 -114.91	141.86 0.84 -132.31	33.63 0.15 -32.00	20.20 -0.29 -23.57
PJM_GEN_VFT_PROXY 323633	13.69 0.86 0.00	13.50 0.84 0.00	13.30 0.80 0.00	12.90 0.77 0.00	12.58 0.75 0.00	13.16 0.87 0.00	15.28 1.01 0.00	16.83 1.16 0.00	18.58 1.29 0.00	16.17 1.17 0.00	13.36 0.92 0.00	13.75 0.95 0.00	13.43 0.95 0.00	13.64 1.01 0.00	13.19 1.01 0.00	13.69 1.04 0.00	16.88 1.27 0.00	15.75 1.23 0.00	17.34 1.31 0.00	16.34 1.28 -0.18	13.81 1.11 0.00	16.71 0.76 -7.25	12.01 0.13 -10.40	11.48 -0.26 -14.82
PLEASANTVLY____LBMP 24000	13.55 0.73 0.00	13.37 0.71 0.00	13.19 0.68 0.00	12.78 0.64 0.00	12.46 0.63 0.00	13.02 0.74 0.00	15.13 0.85 0.00	16.63 0.96 0.00	18.36 1.07 0.00	15.97 0.96 0.00	13.18 0.74 0.00	13.57 0.76 0.00	13.26 0.78 0.00	13.45 0.83 0.00	13.01 0.83 0.00	13.49 0.84 0.00	16.64 1.02 0.00	15.54 1.01 0.00	17.12 1.10 0.00	16.14 1.08 -0.19	13.63 0.93 0.00	17.24 0.64 -7.90	12.40 0.11 -10.81	12.10 -0.23 -15.40
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	13.63 0.80 0.00	13.44 0.78 0.00	13.26 0.75 0.00	12.84 0.71 0.00	12.52 0.68 0.00	13.09 0.81 0.00	15.23 0.95 0.00	16.75 1.09 0.00	18.51 1.22 0.00	16.10 1.10 0.00	13.29 0.85 0.00	13.69 0.88 0.00	13.38 0.90 0.00	13.58 0.95 0.00	13.12 0.94 0.00	13.61 0.96 0.00	16.79 1.18 0.00	15.68 1.15 0.00	17.27 1.25 0.00	16.27 1.22 -0.18	13.75 1.05 0.00	17.07 0.72 -7.65	12.08 0.12 -10.48	11.60 -0.24 -14.93
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	13.64 0.81 0.00	13.45 0.79 0.00	13.27 0.76 0.00	12.86 0.72 0.00	12.54 0.71 0.00	13.10 0.82 0.00	15.24 0.96 0.00	16.77 1.10 0.00	18.51 1.23 0.00	16.10 1.09 0.00	13.27 0.84 0.00	13.66 0.85 0.00	13.35 0.87 0.00	13.54 0.91 0.00	13.09 0.91 0.00	13.58 0.93 0.00	16.75 1.14 0.00	15.65 1.13 0.00	17.26 1.24 0.00	16.27 1.21 -0.19	13.74 1.05 0.00	17.44 0.72 -8.02	12.58 0.12 -10.98	12.31 -0.25 -15.64
POLETTI____ 23519	13.73 0.90 0.00	13.53 0.87 0.00	13.35 0.83 0.00	12.93 0.79 0.00	12.61 0.77 0.00	13.18 0.90 0.00	15.32 1.04 0.00	16.86 1.19 0.00	18.63 1.34 0.00	16.23 1.22 0.00	13.40 0.96 0.00	13.79 0.99 0.00	13.49 1.00 0.00	13.69 1.06 0.00	13.23 1.06 0.00	13.73 1.08 0.00	16.93 1.32 0.00	15.79 1.27 0.00	17.38 1.36 0.00	16.38 1.32 -0.18	13.85 1.15 0.00	17.08 0.78 -7.60	12.01 0.13 -10.40	11.48 -0.27 -14.82
PORT_JEFF_3 23555	13.92 1.09 0.00	15.92 1.19 -2.07	20.17 1.14 -6.53	13.05 0.92 0.00	12.55 0.72 0.00	13.38 1.10 0.00	15.60 1.33 0.00	17.16 1.49 0.00	18.87 1.58 0.00	16.40 1.40 0.00	13.57 1.13 0.00	13.95 1.14 0.00	13.69 1.18 -0.03	17.99 1.27 -4.10	13.32 1.14 0.00	13.79 1.15 0.00	17.12 1.50 0.00	28.38 1.54 -12.32	30.95 1.65 -13.28	26.11 1.56 -9.68	128.95 1.35 -114.91	142.28 0.91 -132.66	33.65 0.17 -32.00	20.15 -0.34 -23.57

PORT_JEFF_4 23616	13.92 1.09 0.00	15.92 1.19 -2.07	20.17 1.14 -6.53	13.05 0.92 0.00	12.55 0.72 0.00	13.38 1.10 0.00	15.60 1.33 0.00	17.16 1.49 0.00	18.87 1.58 0.00	16.40 1.40 0.00	13.57 1.13 0.00	13.95 1.14 0.00	13.69 1.18 -0.03	17.99 1.27 -4.10	13.32 1.14 0.00	13.79 1.15 0.00	17.12 1.50 0.00	28.38 1.54 -12.32	30.95 1.65 -13.28	26.11 1.56 -9.68	128.95 1.35 -114.91	142.28 0.91 -132.66	33.65 0.17 -32.00	20.15 -0.34 -23.57
PORT_JEFF_IC 23713	13.94 1.11 0.00	15.94 1.21 -2.07	20.19 1.16 -6.53	13.07 0.94 0.00	12.57 0.74 0.00	13.40 1.12 0.00	15.64 1.36 0.00	17.21 1.54 0.00	18.92 1.63 0.00	16.45 1.44 0.00	13.60 1.16 0.00	13.99 1.18 0.00	13.72 1.21 -0.03	18.02 1.29 -4.10	13.35 1.17 0.00	13.82 1.18 0.00	17.16 1.55 0.00	28.43 1.58 -12.32	30.99 1.68 -13.28	26.10 1.55 -9.68	128.94 1.33 -114.91	142.27 0.90 -132.66	33.65 0.17 -32.00	20.15 -0.34 -23.57
PPL_PILGRIM_ST_GT1 24216	13.94 1.11 0.00	15.94 1.21 -2.07	20.20 1.16 -6.53	13.06 0.92 0.00	12.48 0.65 0.00	13.38 1.10 0.00	15.61 1.34 0.00	17.18 1.51 0.00	18.88 1.59 0.00	16.41 1.40 0.00	13.59 1.15 0.00	13.98 1.17 0.00	13.72 1.20 -0.03	18.02 1.29 -4.10	13.34 1.16 0.00	13.81 1.16 0.00	17.08 1.46 0.00	28.33 1.49 -12.32	30.85 1.55 -13.28	26.05 1.49 -9.68	128.98 1.38 -114.91	142.29 0.92 -132.66	33.65 0.16 -32.00	20.15 -0.34 -23.57
PPL_PILGRIM_ST_GT2 24217	13.94 1.11 0.00	15.94 1.21 -2.07	20.20 1.16 -6.53	13.06 0.92 0.00	12.48 0.65 0.00	13.38 1.10 0.00	15.61 1.34 0.00	17.18 1.51 0.00	18.88 1.59 0.00	16.41 1.40 0.00	13.59 1.15 0.00	13.98 1.17 0.00	13.72 1.20 -0.03	18.02 1.29 -4.10	13.34 1.16 0.00	13.81 1.16 0.00	17.08 1.46 0.00	28.33 1.49 -12.32	30.85 1.55 -13.28	26.05 1.49 -9.68	128.98 1.38 -114.91	142.29 0.92 -132.66	33.65 0.16 -32.00	20.15 -0.34 -23.57
PPL_SHRM_GT3 24213	13.96 1.14 0.00	15.96 1.23 -2.07	20.21 1.17 -6.53	13.09 0.95 0.00	12.59 0.76 0.00	13.42 1.14 0.00	15.67 1.39 0.00	17.22 1.55 0.00	18.94 1.65 0.00	16.45 1.44 0.00	13.60 1.16 0.00	13.98 1.17 0.00	13.70 1.19 -0.03	18.02 1.29 -4.10	13.35 1.17 0.00	13.82 1.18 0.00	17.17 1.55 0.00	28.45 1.61 -12.32	31.06 1.76 -13.28	26.23 1.68 -9.68	128.87 1.27 -114.91	142.21 0.84 -132.66	33.65 0.17 -32.00	20.14 -0.35 -23.57
PPL_SHRM_GT4 24214	13.96 1.14 0.00	15.96 1.23 -2.07	20.21 1.17 -6.53	13.09 0.95 0.00	12.59 0.76 0.00	13.42 1.14 0.00	15.67 1.39 0.00	17.22 1.55 0.00	18.94 1.65 0.00	16.45 1.44 0.00	13.60 1.16 0.00	13.98 1.17 0.00	13.70 1.19 -0.03	18.02 1.29 -4.10	13.35 1.17 0.00	13.82 1.18 0.00	17.17 1.55 0.00	28.45 1.61 -12.32	31.06 1.76 -13.28	26.23 1.68 -9.68	128.87 1.27 -114.91	142.21 0.84 -132.66	33.65 0.17 -32.00	20.14 -0.35 -23.57
PROJECT___ORANGE 1 24174	12.73 -0.10 0.00	12.55 -0.11 0.00	12.40 -0.11 0.00	12.02 -0.11 0.00	11.73 -0.11 0.00	12.18 -0.10 0.00	14.21 -0.07 0.00	15.65 -0.02 0.00	17.29 0.00 0.00	15.04 0.03 0.00	12.42 -0.01 0.00	12.79 -0.02 0.00	12.47 -0.01 0.00	12.62 -0.01 0.00	12.15 -0.02 0.00	12.63 -0.02 0.00	15.57 -0.05 0.00	14.49 -0.03 0.00	15.96 -0.06 0.00	14.84 -0.05 -0.02	12.63 -0.07 0.00	9.33 -0.05 -0.68	2.41 -0.01 -0.94	-1.74 0.01 -1.33
PROJECT___ORANGE 2 24166	12.73 -0.10 0.00	12.55 -0.11 0.00	12.40 -0.11 0.00	12.02 -0.11 0.00	11.73 -0.11 0.00	12.18 -0.10 0.00	14.21 -0.07 0.00	15.65 -0.02 0.00	17.29 0.00 0.00	15.04 0.03 0.00	12.42 -0.01 0.00	12.79 -0.02 0.00	12.47 -0.01 0.00	12.62 -0.01 0.00	12.15 -0.02 0.00	12.63 -0.02 0.00	15.57 -0.05 0.00	14.49 -0.03 0.00	15.96 -0.06 0.00	14.84 -0.05 -0.02	12.63 -0.07 0.00	9.33 -0.05 -0.68	2.41 -0.01 -0.94	-1.74 0.01 -1.33
PYRITES___HYD 24023	12.89 0.06 0.00	12.70 0.04 0.00	12.55 0.04 0.00	12.20 0.07 0.00	11.90 0.06 0.00	12.35 0.07 0.00	14.36 0.09 0.00	15.69 0.03 0.00	17.31 0.02 0.00	14.98 -0.02 0.00	12.49 0.05 0.00	12.84 0.03 0.00	12.46 -0.03 0.00	12.55 -0.08 0.00	12.06 -0.12 0.00	12.51 -0.14 0.00	15.43 -0.18 0.00	14.32 -0.20 0.00	15.86 -0.17 0.00	14.77 -0.10 0.00	12.61 -0.09 0.00	8.61 -0.10 0.00	1.45 -0.03 0.00	-3.02 0.06 0.00
RAMAPO___LBMP 323565	13.52 0.69 0.00	13.34 0.68 0.00	13.16 0.65 0.00	12.75 0.61 0.00	12.43 0.60 0.00	13.00 0.71 0.00	15.11 0.84 0.00	16.62 0.95 0.00	18.36 1.07 0.00	15.97 0.96 0.00	13.18 0.74 0.00	13.57 0.76 0.00	13.27 0.79 0.00	13.47 0.84 0.00	13.02 0.84 0.00	13.51 0.86 0.00	16.66 1.05 0.00	15.56 1.04 0.00	17.12 1.10 0.00	16.13 1.09 0.00	13.64 0.93 0.00	16.66 0.64 -7.32	11.60 0.11 -10.02	10.97 -0.22 -14.28
RANKINE____ 23646	11.94 -0.89 0.00	11.68 -0.98 0.00	11.53 -0.98 0.00	11.04 -0.97 0.13	10.94 -0.90 0.00	11.44 -0.84 0.00	13.79 -0.94 -0.46	15.55 -0.86 -0.74	17.14 -0.98 -0.83	19.68 -0.55 -5.22	11.73 -0.71 0.00	12.11 -0.70 0.00	13.44 -0.63 -1.58	18.88 -0.62 -6.87	15.22 -0.71 -3.75	13.26 -0.72 -1.34	18.61 -0.82 -3.82	18.80 -0.81 -5.09	15.42 -1.23 -0.63	12.17 -1.20 1.51	11.69 -1.01 0.01	8.75 -0.75 -0.79	3.18 -0.12 -1.83	-0.07 0.21 -2.80
RAVENSWOOD_GT2_1 24244	13.72 0.89 0.00	13.53 0.87 0.00	13.34 0.83 0.00	12.93 0.79 0.00	12.60 0.77 0.00	13.18 0.90 0.00	15.33 1.05 0.00	16.87 1.20 0.00	18.64 1.35 0.00	16.23 1.23 0.00	13.40 0.96 0.00	13.80 0.99 0.00	13.49 1.01 0.00	13.70 1.07 0.00	13.24 1.06 0.00	13.73 1.09 0.00	16.94 1.32 0.00	15.80 1.28 0.00	17.39 1.37 0.00	16.38 1.33 -0.18	13.85 1.15 0.00	17.09 0.78 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
RAVENSWOOD_GT2_2 24245	13.72 0.89 0.00	13.53 0.87 0.00	13.34 0.83 0.00	12.93 0.79 0.00	12.60 0.77 0.00	13.18 0.90 0.00	15.33 1.05 0.00	16.87 1.20 0.00	18.64 1.35 0.00	16.23 1.23 0.00	13.40 0.96 0.00	13.80 0.99 0.00	13.49 1.01 0.00	13.70 1.07 0.00	13.24 1.06 0.00	13.73 1.09 0.00	16.94 1.32 0.00	15.80 1.28 0.00	17.39 1.37 0.00	16.38 1.33 -0.18	13.85 1.15 0.00	17.09 0.78 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
RAVENSWOOD_GT2_3 24246	13.73 0.90 0.00	13.54 0.87 0.00	13.35 0.84 0.00	12.93 0.80 0.00	12.61 0.77 0.00	13.19 0.91 0.00	15.34 1.06 0.00	16.87 1.20 0.00	18.65 1.36 0.00	16.24 1.24 0.00	13.41 0.97 0.00	13.81 1.00 0.00	13.51 1.02 0.00	13.71 1.08 0.00	13.25 1.07 0.00	13.74 1.09 0.00	16.95 1.34 0.00	15.81 1.29 0.00	17.40 1.38 0.00	16.39 1.34 -0.18	13.86 1.16 0.00	17.10 0.79 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
RAVENSWOOD_GT2_4 24247	13.73 0.90 0.00	13.54 0.87 0.00	13.35 0.84 0.00	12.93 0.80 0.00	12.61 0.77 0.00	13.19 0.91 0.00	15.34 1.06 0.00	16.87 1.20 0.00	18.65 1.36 0.00	16.24 1.24 0.00	13.41 0.97 0.00	13.81 1.00 0.00	13.51 1.02 0.00	13.71 1.08 0.00	13.25 1.07 0.00	13.74 1.09 0.00	16.95 1.34 0.00	15.81 1.29 0.00	17.40 1.38 0.00	16.39 1.34 -0.18	13.86 1.16 0.00	17.10 0.79 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82



RAVENSWOOD_GT3_1 24248	13.72 0.89 0.00	13.53 0.87 0.00	13.34 0.83 0.00	12.93 0.79 0.00	12.60 0.77 0.00	13.18 0.90 0.00	15.33 1.05 0.00	16.87 1.20 0.00	18.64 1.35 0.00	16.23 1.23 0.00	13.40 0.96 0.00	13.80 1.00 0.00	13.49 1.01 0.00	13.70 1.07 0.00	13.24 1.06 0.00	13.73 1.09 0.00	16.94 1.32 0.00	15.80 1.28 0.00	17.39 1.37 0.00	16.39 1.33 -0.18	13.85 1.15 0.00	17.09 0.78 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
RAVENSWOOD_GT3_2 24249	13.72 0.89 0.00	13.53 0.87 0.00	13.34 0.83 0.00	12.93 0.79 0.00	12.60 0.77 0.00	13.18 0.90 0.00	15.33 1.05 0.00	16.87 1.20 0.00	18.64 1.35 0.00	16.23 1.23 0.00	13.40 0.96 0.00	13.80 1.00 0.00	13.49 1.01 0.00	13.70 1.07 0.00	13.24 1.06 0.00	13.73 1.09 0.00	16.94 1.32 0.00	15.80 1.28 0.00	17.39 1.37 0.00	16.39 1.33 -0.18	13.85 1.15 0.00	17.09 0.78 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
RAVENSWOOD_GT3_3 24250	13.73 0.91 0.00	13.54 0.88 0.00	13.36 0.85 0.00	12.94 0.80 0.00	12.62 0.78 0.00	13.19 0.91 0.00	15.34 1.07 0.00	16.89 1.22 0.00	18.66 1.37 0.00	16.26 1.25 0.00	13.42 0.98 0.00	13.82 1.01 0.00	13.51 1.03 0.00	13.71 1.08 0.00	13.26 1.08 0.00	13.75 1.10 0.00	16.96 1.35 0.00	15.83 1.30 0.00	17.42 1.39 0.00	16.41 1.36 -0.18	13.87 1.17 0.00	17.10 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
RAVENSWOOD_GT3_4 24251	13.73 0.91 0.00	13.54 0.88 0.00	13.36 0.85 0.00	12.94 0.80 0.00	12.62 0.78 0.00	13.19 0.91 0.00	15.34 1.07 0.00	16.89 1.22 0.00	18.66 1.37 0.00	16.26 1.25 0.00	13.42 0.98 0.00	13.82 1.01 0.00	13.51 1.03 0.00	13.71 1.08 0.00	13.26 1.08 0.00	13.75 1.10 0.00	16.96 1.35 0.00	15.83 1.30 0.00	17.42 1.39 0.00	16.41 1.36 -0.18	13.87 1.17 0.00	17.10 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
RAVENSWOOD_GT_1 23729	13.74 0.92 0.00	13.55 0.89 0.00	13.36 0.86 0.00	12.95 0.81 0.00	12.62 0.78 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.91 1.24 0.00	18.69 1.40 0.00	16.28 1.27 0.00	13.44 1.00 0.00	13.84 1.04 0.00	13.54 1.05 0.00	13.74 1.11 0.00	13.28 1.10 0.00	13.78 1.13 0.00	16.99 1.38 0.00	15.84 1.32 0.00	17.43 1.41 0.00	16.42 1.37 -0.18	13.88 1.18 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.28 -14.82
RAVENSWOOD_GT_10 24258	13.72 0.89 0.00	13.53 0.87 0.00	13.34 0.83 0.00	12.93 0.79 0.00	12.60 0.77 0.00	13.18 0.90 0.00	15.33 1.05 0.00	16.87 1.20 0.00	18.64 1.35 0.00	16.23 1.23 0.00	13.40 0.96 0.00	13.80 0.99 0.00	13.49 1.01 0.00	13.70 1.07 0.00	13.24 1.06 0.00	13.73 1.09 0.00	16.94 1.32 0.00	15.80 1.28 0.00	17.39 1.37 0.00	16.39 1.33 -0.18	13.85 1.15 0.00	17.09 0.78 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
RAVENSWOOD_GT_11 24259	13.72 0.89 0.00	13.53 0.87 0.00	13.34 0.83 0.00	12.93 0.79 0.00	12.60 0.77 0.00	13.18 0.90 0.00	15.33 1.05 0.00	16.87 1.20 0.00	18.64 1.35 0.00	16.23 1.23 0.00	13.40 0.96 0.00	13.80 0.99 0.00	13.49 1.01 0.00	13.70 1.07 0.00	13.24 1.06 0.00	13.73 1.09 0.00	16.94 1.32 0.00	15.80 1.28 0.00	17.39 1.37 0.00	16.39 1.33 -0.18	13.85 1.15 0.00	17.09 0.78 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
RAVENSWOOD_GT_4 24252	13.72 0.90 0.00	13.53 0.87 0.00	13.34 0.83 0.00	12.93 0.79 0.00	12.61 0.77 0.00	13.18 0.90 0.00	15.33 1.05 0.00	16.87																

RAVENSWOOD___3 23535	13.72 0.89 0.00	13.53 0.87 0.00	13.34 0.83 0.00	12.93 0.79 0.00	12.60 0.77 0.00	13.18 0.90 0.00	15.33 1.05 0.00	16.87 1.20 0.00	18.64 1.35 0.00	16.24 1.23 0.00	13.40 0.96 0.00	13.80 1.00 0.00	13.49 1.01 0.00	13.70 1.07 0.00	13.24 1.06 0.00	13.73 1.09 0.00	16.94 1.33 0.00	15.80 1.28 0.00	17.39 1.37 0.00	16.39 1.33 -0.18	13.85 1.15 0.00	17.09 0.78 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
RAVENSWOOD___4 23820	13.72 0.89 0.00	13.53 0.86 0.00	13.34 0.83 0.00	12.93 0.79 0.00	12.60 0.77 0.00	13.18 0.90 0.00	15.33 1.05 0.00	16.88 1.21 0.00	18.65 1.36 0.00	16.24 1.24 0.00	13.41 0.97 0.00	13.81 1.00 0.00	13.51 1.02 0.00	13.71 1.08 0.00	13.25 1.08 0.00	13.74 1.09 0.00	16.95 1.33 0.00	15.81 1.29 0.00	17.39 1.37 0.00	16.39 1.34 -0.18	13.85 1.16 0.00	17.09 0.78 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
RCPL_TRUST___DRP 24196	13.74 0.92 0.00	13.55 0.89 0.00	13.36 0.86 0.00	12.95 0.81 0.00	12.63 0.79 0.00	13.20 0.92 0.00	15.35 1.08 0.00	16.89 1.22 0.00	18.67 1.38 0.00	16.26 1.26 0.00	13.42 0.99 0.00	13.83 1.02 0.00	13.52 1.03 0.00	13.72 1.09 0.00	13.26 1.09 0.00	13.76 1.11 0.00	16.97 1.36 0.00	15.83 1.31 0.00	17.42 1.40 0.00	16.41 1.36 -0.18	13.87 1.17 0.00	17.10 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
RENSSELAER___COGEN 23796	13.40 0.57 0.00	13.25 0.59 0.00	13.08 0.57 0.00	12.69 0.55 0.00	12.38 0.55 0.00	12.88 0.60 0.00	14.95 0.68 0.00	16.32 0.65 0.00	17.97 0.68 0.00	15.58 0.57 0.00	12.87 0.44 0.00	13.24 0.43 0.00	12.92 0.44 0.00	13.10 0.47 0.00	12.69 0.51 0.00	13.16 0.52 0.00	16.21 0.60 0.00	15.17 0.64 0.00	16.74 0.72 0.00	15.81 0.70 -0.23	13.32 0.62 0.00	18.95 0.43 -9.81	14.97 0.07 -13.42	15.89 -0.15 -19.12
REVERE_CPPR_DRP 24186	13.20 0.38 0.00	13.02 0.36 0.00	12.86 0.35 0.00	12.48 0.34 0.00	12.19 0.35 0.00	12.69 0.41 0.00	14.84 0.57 0.00	16.37 0.70 0.00	18.06 0.77 0.00	15.67 0.67 0.00	12.93 0.49 0.00	13.26 0.46 0.00	12.90 0.41 0.00	13.06 0.44 0.00	12.56 0.38 0.00	13.06 0.42 0.00	16.19 0.58 0.00	15.11 0.58 0.00	16.66 0.64 0.00	15.46 0.59 -0.01	13.11 0.41 0.00	9.19 0.26 -0.23	1.83 0.04 -0.31	-2.71 -0.08 -0.44
RIVERBAY___ 323610	13.74 0.92 0.00	13.52 0.85 0.00	13.33 0.82 0.00	12.91 0.77 0.00	12.58 0.74 0.00	13.16 0.88 0.00	15.35 1.07 0.00	16.88 1.21 0.00	18.67 1.38 0.00	16.25 1.24 0.00	13.42 0.98 0.00	13.80 1.00 0.00	13.48 0.99 0.00	13.70 1.07 0.00	13.22 1.04 0.00	13.73 1.09 0.00	16.96 1.35 0.00	15.80 1.27 0.00	17.38 1.36 0.00	16.37 1.32 -0.18	13.82 1.12 0.00	17.06 0.75 -7.60	12.01 0.13 -10.40	11.48 -0.26 -14.82
ROCHESTER_9_IC 23652	12.40 -0.43 0.00	12.15 -0.51 0.00	11.99 -0.52 0.00	11.40 -0.51 0.22	11.37 -0.47 0.00	11.87 -0.41 0.00	13.83 -0.39 0.05	15.39 -0.28 0.00	16.98 -0.31 0.00	14.87 -0.14 0.00	12.20 -0.24 0.00	12.58 -0.23 0.00	12.26 -0.20 0.02	12.34 -0.21 0.08	11.93 -0.25 0.00	12.38 -0.27 0.00	15.37 -0.25 0.00	14.32 -0.20 0.00	15.70 -0.32 0.00	14.36 -0.30 0.21	12.44 -0.26 0.00	9.34 -0.22 -0.85	2.71 -0.04 -1.27	-1.19 0.07 -1.83
ROSETON___1 23587	13.52 0.69 0.00	13.34 0.68 0.00	13.16 0.65 0.00	12.76 0.62 0.00	12.44 0.60 0.00	12.99 0.71 0.00	15.10 0.82 0.00	16.60 0.93 0.00	18.33 1.04 0.00	15.94 0.93 0.00	13.15 0.72 0.00	13.54 0.74 0.00	13.24 0.75 0.00	13.43 0.80 0.00	12.98 0.80 0.00	13.47 0.82 0.00	16.61 1.00 0.00	15.51 0.99 0.00	17.09 1.07 0.00	16.10 1.05 -0.18	13.61 0.90 0.00	16.94 0.62 -7.61	12.01 0.11 -10.42	11.56 -0.21 -14.85
ROSETON___2 23588	13.52 0.69 0.00	13.34 0.68 0.00	13.16 0.65 0.00	12.76 0.62 0.00	12.44 0.60 0.00	12.99 0.71 0.00	15.10 0.82 0.00	16.60 0.93 0.00	18.33 1.04 0.00	15.94 0.93 0.00	13.15 0.72 0.00	13.54 0.74 0.00	13.24 0.75 0.00	13.43 0.80 0.00	12.98 0.80 0.00	13.47 0.82 0.00	16.61 1.00 0.00	15.51 0.99 0.00	17.09 1.07 0.00	16.10 1.05 -0.18	13.61 0.90 0.00	16.94 0.62 -7.61	12.01 0.11 -10.42	11.56 -0.21 -14.85
RUSSELL___1 23602	12.47 -0.36 0.00	12.21 -0.45 0.00	12.05 -0.46 0.00	11.46 -0.46 0.22	11.42 -0.41 0.00	11.93 -0.35 0.00	13.91 -0.31 0.05	15.48 -0.19 0.00	17.09 -0.20 0.00	14.96 -0.04 0.00	12.27 -0.17 0.00	12.65 -0.15 0.00	12.35 -0.11 0.02	12.41 -0.14 0.08	12.00 -0.18 0.00	12.45 -0.19 0.00	15.46 -0.15 0.00	14.41 -0.11 0.00	15.80 -0.22 0.00	14.45 -0.21 0.21	12.52 -0.18 0.00	9.40 -0.16 -0.85	2.72 -0.03 -1.27	-1.20 0.05 -1.83
RUSSELL___2 23532	12.47 -0.36 0.00	12.21 -0.45 0.00	12.05 -0.46 0.00	11.46 -0.46 0.22	11.42 -0.41 0.00	11.93 -0.35 0.00	13.91 -0.31 0.05	15.48 -0.19 0.00	17.09 -0.20 0.00	14.96 -0.04 0.00	12.27 -0.17 0.00	12.65 -0.15 0.00	12.35 -0.11 0.02	12.41 -0.14 0.08	12.00 -0.18 0.00	12.45 -0.19 0.00	15.46 -0.15 0.00	14.41 -0.11 0.00	15.80 -0.22 0.00	14.45 -0.21 0.21	12.52 -0.18 0.00	9.40 -0.16 -0.85	2.72 -0.03 -1.27	-1.20 0.05 -1.83
RUSSELL___3 23549	12.47 -0.36 0.00	12.21 -0.45 0.00	12.05 -0.46 0.00	11.46 -0.46 0.22	11.42 -0.41 0.00	11.93 -0.35 0.00	13.91 -0.31 0.05	15.48 -0.19 0.00	17.09 -0.20 0.00	14.96 -0.04 0.00	12.27 -0.17 0.00	12.65 -0.15 0.00	12.35 -0.11 0.02	12.41 -0.14 0.08	12.00 -0.18 0.00	12.45 -0.19 0.00	15.46 -0.15 0.00	14.41 -0.11 0.00	15.80 -0.22 0.00	14.45 -0.21 0.21	12.52 -0.18 0.00	9.40 -0.16 -0.85	2.72 -0.03 -1.27	-1.20 0.05 -1.83
RUSSELL___4 23556	12.47 -0.36 0.00	12.21 -0.45 0.00	12.05 -0.46 0.00	11.46 -0.46 0.22	11.42 -0.41 0.00	11.93 -0.35 0.00	13.91 -0.31 0.05	15.48 -0.19 0.00	17.09 -0.20 0.00	14.96 -0.04 0.00	12.27 -0.17 0.00	12.65 -0.15 0.00	12.35 -0.11 0.02	12.41 -0.14 0.08	12.00 -0.18 0.00	12.45 -0.19 0.00	15.46 -0.15 0.00	14.41 -0.11 0.00	15.80 -0.22 0.00	14.45 -0.21 0.21	12.52 -0.18 0.00	9.40 -0.16 -0.85	2.72 -0.03 -1.27	-1.20 0.05 -1.83
RUSSELL___STATION 23914	12.47 -0.36 0.00	12.21 -0.45 0.00	12.05 -0.46 0.00	11.46 -0.46 0.22	11.42 -0.41 0.00	11.93 -0.35 0.00	13.91 -0.31 0.05	15.48 -0.19 0.00	17.09 -0.20 0.00	14.96 -0.04 0.00	12.27 -0.17 0.00	12.65 -0.15 0.00	12.35 -0.11 0.02	12.41 -0.14 0.08	12.00 -0.18 0.00	12.45 -0.19 0.00	15.46 -0.15 0.00	14.41 -0.11 0.00	15.80 -0.22 0.00	14.45 -0.21 0.21	12.52 -0.18 0.00	9.40 -0.16 -0.85	2.72 -0.03 -1.27	-1.20 0.05 -1.83
S SALMON___HYD 24043	12.78 -0.05 0.00	12.60 -0.06 0.00	12.44 -0.06 0.00	12.07 -0.07 0.00	11.78 -0.06 0.00	12.24 -0.04 0.00	14.28 0.01 0.00	15.72 0.05 0.00	17.34 0.06 0.00	15.06 0.05 0.00	12.43 0.00 0.00	12.79 -0.02 0.00	12.44 -0.05 0.00	12.56 -0.07 0.00	12.07 -0.11 0.00	12.51 -0.14 0.00	15.50 -0.11 0.00	14.49 -0.03 0.00	15.98 -0.05 0.00	14.81 -0.08 -0.01	12.59 -0.11 0.00	9.12 -0.09 -0.51	2.16 -0.02 -0.70	-2.06 0.04 -0.99

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.74 -1.09 0.00	11.46 -1.20 0.00	11.32 -1.19 0.00	10.83 -1.17 0.14	10.74 -1.10 0.00	11.23 -1.06 0.00	13.63 -1.20 -0.56	15.40 -1.15 -0.88	16.97 -1.31 -0.99	20.34 -0.85 -6.18	11.51 -0.93 0.00	11.88 -0.93 0.00	13.22 -0.87 -1.60	18.45 -0.86 -6.68	15.61 -0.94 -4.37	13.06 -0.96 -1.37	18.16 -1.13 -3.68	19.31 -1.08 -5.87	15.25 -1.51 -0.73	11.88 -1.45 1.54	11.49 -1.21 0.01	8.55 -0.88 -0.73	3.10 -0.14 -1.77	-0.11 0.25 -2.72
SELKIRK___I 23801	13.39 0.56 0.00	13.25 0.59 0.00	13.09 0.58 0.00	12.69 0.55 0.00	12.39 0.55 0.00	12.87 0.59 0.00	14.96 0.68 0.00	16.36 0.69 0.00	18.03 0.74 0.00	15.63 0.63 0.00	12.91 0.48 0.00	13.28 0.47 0.00	12.96 0.48 0.00	13.14 0.51 0.00	12.71 0.53 0.00	13.19 0.54 0.00	16.26 0.65 0.00	15.20 0.68 0.00	16.77 0.75 0.00	15.84 0.73 -0.23	13.34 0.64 0.00	18.86 0.45 -9.71	14.84 0.07 -13.29	15.70 -0.15 -18.93
SELKIRK___II 23799	13.39 0.56 0.00	13.25 0.59 0.00	13.09 0.58 0.00	12.69 0.55 0.00	12.38 0.55 0.00	12.87 0.59 0.00	14.95 0.68 0.00	16.36 0.69 0.00	18.03 0.74 0.00	15.63 0.63 0.00	12.91 0.47 0.00	13.28 0.47 0.00	12.96 0.48 0.00	13.14 0.51 0.00	12.71 0.53 0.00	13.19 0.54 0.00	16.26 0.65 0.00	15.20 0.68 0.00	16.77 0.75 0.00	15.84 0.73 -0.23	13.34 0.64 0.00	18.86 0.44 -9.71	14.84 0.07 -13.29	15.70 -0.15 -18.93
SENECA OSWGO___HYD 24041	12.61 -0.21 0.00	12.44 -0.22 0.00	12.28 -0.22 0.00	11.92 -0.22 0.00	11.62 -0.21 0.00	12.06 -0.22 0.00	14.06 -0.22 0.00	15.49 -0.19 0.00	17.09 -0.20 0.00	14.85 -0.16 0.00	12.27 -0.17 0.00	12.62 -0.18 0.00	12.30 -0.18 0.00	12.45 -0.17 0.00	11.99 -0.19 0.00	12.44 -0.20 0.00	15.41 -0.20 0.00	14.33 -0.19 0.00	15.79 -0.24 0.00	14.67 -0.21 -0.02	12.50 -0.20 0.00	9.18 -0.13 -0.60	2.28 -0.02 -0.82	-1.88 0.04 -1.17
SENECA___ENERGY 23797	12.61 -0.22 0.00	12.41 -0.25 0.00	12.26 -0.25 0.00	12.08 -0.25 -0.19	11.59 -0.24 0.00	12.08 -0.20 0.00	14.17 -0.15 -0.05	15.63 -0.04 0.00	17.24 -0.05 0.00	15.03 0.02 0.00	12.36 -0.08 0.00	12.73 -0.08 0.00	12.40 -0.08 0.00	12.53 -0.09 0.00	12.06 -0.12 0.00	12.53 -0.12 0.00	15.49 -0.13 0.00	14.42 -0.10 0.00	15.86 -0.17 0.00	14.74 -0.15 -0.02	12.52 -0.17 0.00	9.56 -0.15 -1.00	2.82 -0.02 -1.36	-1.10 0.04 -1.95
SHOEMAKER___GT 23640	13.42 0.59 0.00	13.24 0.58 0.00	13.07 0.56 0.00	12.66 0.53 0.00	12.35 0.52 0.00	12.89 0.61 0.00	14.99 0.71 0.00	16.48 0.81 0.00	18.19 0.90 0.00	15.82 0.81 0.00	13.05 0.61 0.00	13.43 0.62 0.00	13.13 0.64 0.00	13.30 0.67 0.00	12.86 0.68 0.00	13.35 0.70 0.00	16.46 0.85 0.00	15.38 0.85 0.00	16.95 0.93 0.00	15.95 0.91 -0.17	13.50 0.79 0.00	16.20 0.54 -6.96	11.09 0.09 -9.52	10.31 -0.18 -13.57
SHOREHAM_IC_1 23715	13.96 1.14 0.00	15.96 1.23 -2.07	20.21 1.17 -6.53	13.09 0.95 0.00	12.59 0.76 0.00	13.42 1.14 0.00	15.67 1.39 0.00	17.22 1.55 0.00	18.94 1.65 0.00	16.45 1.44 0.00	13.60 1.16 0.00	13.98 1.17 0.00	13.70 1.19 -0.03	18.02 1.29 -4.10	13.35 1.17 0.00	13.82 1.18 0.00	17.17 1.55 0.00	28.45 1.61 -12.32	31.06 1.76 -13.28	26.23 1.68 -9.68	128.87 1.27 -114.91	142.21 0.84 -132.66	33.65 0.17 -32.00	20.14 -0.35 -23.57
SHOREHAM_IC_2 23716	13.96 1.14 0.00	15.96 1.23 -2.07	20.21 1.17 -6.53	13.09 0.95 0.00	12.59 0.76 0.00	13.42 1.14 0.00	15.67 1.39 0.00	17.22 1.55 0.00	18.94 1.65 0.00	16.45 1.44 0.00	13.60 1.16 0.00	13.98 1.17 0.00	13.70 1.19 -0.03	18.02 1.29 -4.10	13.35 1.17 0.00	13.82 1.18 0.00	17.17 1.55 0.00	28.45 1.61 -12.32	31.06 1.76 -13.28	26.23 1.68 -9.68	128.87 1.27 -114.91	142.21 0.84 -132.66	33.65 0.17 -32.00	20.14 -0.35 -23.57
SISSONVILLE____ 23735	12.79 -0.04 0.00	12.62 -0.05 0.00	12.47 -0.05 0.00	12.13 -0.01 0.00	11.82 -0.01 0.00	12.26 -0.02 0.00	14.24 -0.03 0.00	15.55 -0.12 0.00	17.16 -0.13 0.00	14.86 -0.15 0.00	12.37 -0.07 0.00	12.72 -0.09 0.00	12.35 -0.13 0.00	12.44 -0.19 0.00	11.96 -0.22 0.00	12.37 -0.27 0.00	15.21 -0.40 0.00	14.12 -0.40 0.00	15.64 -0.38 0.00	14.60 -0.27 0.00	12.50 -0.20 0.00	8.53 -0.18 0.00	1.44 -0.04 0.00	-2.99 0.09 0.00
SITHE_IND_GS1 24169	12.48 -0.34 0.00	12.31 -0.35 0.00	12.16 -0.35 0.00	11.80 -0.34 0.00	11.50 -0.34 0.00	11.93 -0.35 0.00	13.89 -0.39 0.00	15.27 -0.40 0.00	16.86 -0.43 0.00	14.65 -0.36 0.00	12.11 -0.32 0.00	12.47 -0.34 0.00	12.15 -0.33 0.00	12.30 -0.33 0.00	11.85 -0.33 0.00	12.31 -0.34 0.00	15.19 -0.42 0.00	14.14 -0.38 0.00	15.58 -0.44 0.00	14.48 -0.40 -0.01	12.33 -0.37 0.00	8.95 -0.24 -0.48	2.10 -0.04 -0.66	-2.07 0.07 -0.94
SITHE_IND_GS2 24170	12.48 -0.34 0.00	12.31 -0.35 0.00	12.16 -0.35 0.00	11.80 -0.34 0.00	11.50 -0.34 0.00	11.93 -0.35 0.00	13.89 -0.39 0.00	15.27 -0.40 0.00	16.86 -0.43 0.00	14.65 -0.36 0.00	12.11 -0.32 0.00	12.47 -0.34 0.00	12.15 -0.33 0.00	12.30 -0.33 0.00	11.85 -0.33 0.00	12.31 -0.34 0.00	15.19 -0.42 0.00	14.14 -0.38 0.00	15.58 -0.44 0.00	14.48 -0.40 -0.01	12.33 -0.37 0.00	8.95 -0.24 -0.48	2.10 -0.04 -0.66	-2.07 0.07 -0.94
SITHE_IND_GS3 24171	12.48 -0.34 0.00	12.31 -0.35 0.00	12.16 -0.35 0.00	11.80 -0.34 0.00	11.50 -0.34 0.00	11.93 -0.35 0.00	13.89 -0.39 0.00	15.27 -0.40 0.00	16.86 -0.43 0.00	14.65 -0.36 0.00	12.11 -0.32 0.00	12.47 -0.34 0.00	12.15 -0.33 0.00	12.30 -0.33 0.00	11.85 -0.33 0.00	12.31 -0.34 0.00	15.19 -0.42 0.00	14.14 -0.38 0.00	15.58 -0.44 0.00	14.48 -0.40 -0.01	12.33 -0.37 0.00	8.95 -0.24 -0.48	2.10 -0.04 -0.66	-2.07 0.07 -0.94
SITHE_IND_GS4 24172	12.48 -0.34 0.00	12.31 -0.35 0.00	12.16 -0.35 0.00	11.80 -0.34 0.00	11.50 -0.34 0.00	11.93 -0.35 0.00	13.89 -0.39 0.00	15.27 -0.40 0.00	16.86 -0.43 0.00	14.65 -0.36 0.00	12.11 -0.32 0.00	12.47 -0.34 0.00	12.15 -0.33 0.00	12.30 -0.33 0.00	11.85 -0.33 0.00	12.31 -0.34 0.00	15.19 -0.42 0.00	14.14 -0.38 0.00	15.58 -0.44 0.00	14.48 -0.40 -0.01	12.33 -0.37 0.00	8.95 -0.24 -0.48	2.10 -0.04 -0.66	-2.07 0.07 -0.94
SITHE___BATAVIA 24024	12.12 -0.70 0.00	11.84 -0.82 0.00	11.70 -0.81 0.00	11.16 -0.80 0.18	11.11 -0.73 0.00	11.63 -0.65 0.00	13.93 -0.68 -0.34	15.70 -0.55 -0.58	17.40 -0.53 -0.64	18.60 -0.25 -3.85	12.01 -0.43 0.00	12.37 -0.44 0.00	12.51 -0.46 -0.48	13.64 -0.40 -1.41	14.23 -0.50 -2.55	12.60 -0.49 -0.45	15.87 -0.54 -0.80	17.66 -0.49 -3.62	15.73 -0.76 -0.48	13.30 -0.72 0.85	12.02 -0.68 0.00	8.97 -0.53 -0.79	2.92 -0.09 -1.53	-0.65 0.14 -2.29
SITHE___INDEPEND 23800	12.48 -0.34 0.00	12.31 -0.35 0.00	12.16 -0.35 0.00	11.80 -0.34 0.00	11.50 -0.34 0.00	11.93 -0.35 0.00	13.89 -0.39 0.00	15.27 -0.40 0.00	16.86 -0.43 0.00	14.65 -0.36 0.00	12.11 -0.32 0.00	12.47 -0.34 0.00	12.15 -0.33 0.00	12.30 -0.33 0.00	11.85 -0.33 0.00	12.31 -0.34 0.00	15.19 -0.42 0.00	14.14 -0.38 0.00	15.58 -0.44 0.00	14.48 -0.40 -0.01	12.33 -0.37 0.00	8.95 -0.24 -0.48	2.10 -0.04 -0.66	-2.07 0.07 -0.94

SITHE___MASSENA 23902	12.67 -0.16 0.00	12.49 -0.17 0.00	12.34 -0.17 0.00	12.00 -0.14 0.00	11.69 -0.15 0.00	12.11 -0.17 0.00	14.04 -0.23 0.00	15.33 -0.34 0.00	16.92 -0.37 0.00	14.65 -0.35 0.00	12.22 -0.21 0.00	12.58 -0.23 0.00	12.23 -0.25 0.00	12.35 -0.28 0.00	11.88 -0.30 0.00	12.35 -0.30 0.00	15.26 -0.36 0.00	14.13 -0.39 0.00	15.64 -0.39 0.00	14.50 -0.37 0.00	12.39 -0.31 0.00	8.48 -0.23 0.00	1.43 -0.04 0.00	-2.99 0.09 0.00
SITHE___OGDNSBRG 24021	12.83 0.00 0.00	12.64 -0.01 0.00	12.50 -0.01 0.00	12.15 0.01 0.00	11.85 0.01 0.00	12.29 0.01 0.00	14.28 0.00 0.00	15.60 -0.07 0.00	17.20 -0.09 0.00	14.89 -0.12 0.00	12.41 -0.03 0.00	12.77 -0.04 0.00	12.41 -0.07 0.00	12.50 -0.13 0.00	12.02 -0.16 0.00	12.48 -0.16 0.00	15.42 -0.20 0.00	14.29 -0.23 0.00	15.83 -0.20 0.00	14.71 -0.16 0.00	12.58 -0.12 0.00	8.59 -0.12 0.00	1.45 -0.03 0.00	-3.02 0.06 0.00
SITHE___STERLING 23777	13.12 0.29 0.00	12.94 0.28 0.00	12.78 0.27 0.00	12.40 0.27 0.00	12.10 0.27 0.00	12.60 0.32 0.00	14.73 0.45 0.00	16.26 0.59 0.00	17.94 0.65 0.00	15.58 0.57 0.00	12.86 0.42 0.00	13.19 0.38 0.00	12.84 0.35 0.00	13.00 0.37 0.00	12.51 0.33 0.00	13.01 0.36 0.00	16.09 0.47 0.00	14.99 0.47 0.00	16.53 0.51 0.00	15.34 0.46 -0.01	13.01 0.31 0.00	9.21 0.19 -0.31	1.94 0.03 -0.43	-2.53 -0.06 -0.61
SOUTH CAIRO___GT 23612	13.68 0.86 0.00	13.51 0.85 0.00	13.33 0.82 0.00	12.92 0.79 0.00	12.62 0.78 0.00	13.15 0.87 0.00	15.34 1.06 0.00	16.84 1.17 0.00	18.58 1.29 0.00	16.11 1.11 0.00	13.25 0.81 0.00	13.64 0.83 0.00	13.30 0.81 0.00	13.40 0.78 0.00	13.00 0.82 0.00	13.49 0.84 0.00	16.68 1.07 0.00	15.65 1.13 0.00	17.34 1.31 0.00	16.35 1.28 -0.20	13.78 1.08 0.00	17.75 0.73 -8.31	12.96 0.12 -11.37	12.88 -0.24 -16.20
SOUTH HAMPTN___IC 23720	14.19 1.37 0.00	16.18 1.44 -2.07	20.42 1.39 -6.53	13.30 1.16 0.00	12.80 0.96 0.00	13.64 1.36 0.00	15.95 1.67 0.00	17.56 1.89 0.00	19.34 2.05 0.00	16.82 1.81 0.00	13.90 1.46 0.00	14.28 1.47 0.00	14.01 1.49 -0.03	18.32 1.60 -4.10	13.65 1.47 0.00	14.14 1.49 0.00	17.58 1.97 0.00	28.85 2.01 -12.32	31.53 2.22 -13.28	26.70 2.15 -9.68	129.42 1.81 -114.91	142.58 1.20 -132.66	33.70 0.21 -32.00	20.07 -0.42 -23.57
SOUTHOLD___IC 23719	14.41 1.58 0.00	16.38 1.65 -2.07	20.62 1.59 -6.53	13.50 1.36 0.00	13.00 1.16 0.00	13.85 1.57 0.00	16.22 1.94 0.00	17.87 2.20 0.00	19.68 2.40 0.00	17.12 2.12 0.00	14.14 1.70 0.00	14.50 1.69 0.00	14.16 1.65 -0.03	18.56 1.83 -4.10	13.85 1.67 0.00	14.39 1.74 0.00	17.93 2.31 0.00	29.19 2.34 -12.32	31.93 2.62 -13.28	27.09 2.53 -9.68	129.69 2.08 -114.91	142.74 1.38 -132.66	33.73 0.24 -32.00	20.01 -0.48 -23.57
ST LAWRENCE___ 23600	12.56 -0.27 0.00	12.39 -0.28 0.00	12.24 -0.27 0.00	11.90 -0.24 0.00	11.59 -0.24 0.00	12.00 -0.27 0.00	13.92 -0.36 0.00	15.22 -0.45 0.00	16.80 -0.49 0.00	14.55 -0.46 0.00	12.15 -0.29 0.00	12.50 -0.30 0.00	12.17 -0.32 0.00	12.27 -0.36 0.00	11.82 -0.36 0.00	12.28 -0.37 0.00	15.19 -0.43 0.00	14.07 -0.46 0.00	15.56 -0.47 0.00	14.41 -0.46 0.00	12.33 -0.37 0.00	8.44 -0.27 0.00	1.43 -0.05 0.00	-2.97 0.11 0.00
STATION 5_MISC_HYD 23604	12.40 -0.43 0.00	12.15 -0.51 0.00	11.99 -0.52 0.00	11.40 -0.51 0.22	11.37 -0.47 0.00	11.87 -0.41 0.00	13.83 -0.39 0.05	15.39 -0.28 0.00	16.98 -0.31 0.00	14.87 -0.14 0.00	12.20 -0.24 0.00	12.58 -0.23 0.00	12.26 -0.20 0.02	12.34 -0.21 0.08	11.93 -0.25 0.00	12.38 -0.27 0.00	15.37 -0.25 0.00	14.32 -0.20 0.00	15.70 -0.32 0.00	14.36 -0.30 0.21	12.44 -0.26 0.00	9.34 -0.22 -0.85	2.71 -0.04 -1.27	-1.19 0.07 -1.83
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.55 -0.27 0.00	12.33 -0.34 0.00	12.17 -0.35 0.00	11.49 -0.34 0.31	11.53 -0.30 0.00	12.03 -0.25 0.00	14.01 -0.19 0.07	15.60 -0.07 0.00	17.21 -0.08 0.00	15.02 0.01 0.00	12.34 -0.10 0.00	12.70 -0.10 0.00	12.39 -0.10 0.00	12.53 -0.09 0.00	12.04 -0.14 0.00	12.51 -0.14 0.00	15.52 -0.10 0.00	14.46 -0.07 0.00	15.88 -0.14 0.00	14.67 -0.12 0.08	12.56 -0.14 0.00	9.48 -0.13 -0.90	2.73 -0.02 -1.28	-1.22 0.03 -1.83
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.33 -0.50 0.00	12.09 -0.58 0.00	11.93 -0.58 0.00	11.32 -0.57 0.24	11.31 -0.53 0.00	11.80 -0.48 0.00	13.75 -0.47 0.06	15.30 -0.37 0.00	16.88 -0.40 0.00	14.78 -0.23 0.00	12.13 -0.31 0.00	12.51 -0.30 0.00	12.21 -0.27 0.00	12.33 -0.29 0.01	11.85 -0.33 0.00	12.31 -0.34 0.00	15.28 -0.34 0.00	14.24 -0.28 0.00	15.62 -0.41 0.00	14.31 -0.37 0.19	12.37 -0.33 0.00	9.30 -0.26 -0.85	2.69 -0.04 -1.25	-1.19 0.08 -1.81
STEEL___WIND 323596	11.95 -0.88 0.00	11.69 -0.97 0.00	11.54 -0.97 0.00	11.05 -0.96 0.13	10.94 -0.89 0.00	11.45 -0.83 0.00	13.81 -0.93 -0.46	15.57 -0.84 -0.74	17.16 -0.96 -0.83	19.69 -0.54 -5.22	11.74 -0.70 0.00	12.12 -0.69 0.00	13.44 -0.62 -1.58	18.89 -0.61 -6.87	15.23 -0.70 -3.75	13.27 -0.72 -1.34	18.62 -0.82 -3.82	18.81 -0.80 -5.09	15.43 -1.22 -0.63	12.17 -1.19 1.51	11.69 -1.00 0.01	8.75 -0.75 -0.79	3.19 -0.12 -1.83	-0.07 0.21 -2.80
STEBEN_REC_LFGE 323667	12.65 -0.17 0.00	12.44 -0.22 0.00	12.28 -0.23 0.00	11.94 -0.22 -0.02	11.67 -0.16 0.00	12.20 -0.08 0.00	14.50 0.00 -0.22	16.19 0.19 -0.33	17.88 0.22 -0.37	17.74 0.45 -2.29	12.58 0.14 0.00	12.95 0.14 0.00	13.15 0.11 -0.56	15.08 0.13 -2.32	13.82 0.03 -1.61	13.18 0.04 -0.49	17.05 0.09 -1.34	16.75 0.03 -2.19	16.01 -0.28 -0.27	15.24 -0.33 -0.70	12.31 -0.40 0.00	10.40 -0.35 -2.05	3.87 -0.05 -2.45	0.43 0.12 -3.40
STONY___BROOK 24151	13.92 1.09 0.00	15.92 1.19 -2.07	20.17 1.14 -6.53	13.06 0.92 0.00	12.56 0.72 0.00	13.38 1.10 0.00	15.61 1.33 0.00	17.18 1.51 0.00	18.90 1.61 0.00	16.42 1.42 0.00	13.59 1.15 0.00	13.98 1.17 0.00	13.72 1.21 -0.03	18.00 1.28 -4.10	13.34 1.16 0.00	13.81 1.16 0.00	17.14 1.53 0.00	28.41 1.57 -12.32	30.98 1.67 -13.28	26.11 1.56 -9.68	128.96 1.36 -114.91	142.29 0.92 -132.66	33.65 0.17 -32.00	20.15 -0.34 -23.57
STURGEON_POOL_HYD 23609	13.49 0.66 0.00	13.32 0.65 0.00	13.14 0.63 0.00	12.73 0.59 0.00	12.42 0.58 0.00	12.96 0.68 0.00	15.06 0.79 0.00	16.58 0.90 0.00	18.30 1.01 0.00	15.92 0.91 0.00	13.14 0.70 0.00	13.52 0.71 0.00	13.18 0.70 0.00	13.42 0.79 0.00	12.94 0.76 0.00	13.45 0.80 0.00	16.59 0.98 0.00	15.49 0.97 0.00	17.07 1.05 0.00	16.08 1.03 -0.19	13.57 0.87 0.00	17.07 0.59 -7.77	12.22 0.10 -10.64	11.87 -0.21 -15.17
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	13.48 0.65 0.00	13.30 0.64 0.00	13.13 0.62 0.00	12.72 0.58 0.00	12.40 0.56 0.00	12.95 0.67 0.00	15.06 0.79 0.00	16.57 0.90 0.00	18.30 1.01 0.00	15.91 0.90 0.00	13.13 0.69 0.00	13.51 0.71 0.00	13.19 0.71 0.00	13.41 0.78 0.00	12.94 0.77 0.00	13.44 0.80 0.00	16.59 0.98 0.00	15.49 0.97 0.00	17.06 1.04 0.00	16.06 1.02 -0.17	13.56 0.86 0.00	16.39 0.58 -7.11	11.30 0.10 -9.73	10.58 -0.20 -13.86

SYNERGY___BIOGAS 323694	12.12 -0.70 0.00	11.84 -0.82 0.00	11.70 -0.81 0.00	11.16 -0.80 0.18	11.11 -0.73 0.00	11.63 -0.65 0.00	13.93 -0.68 -0.34	15.70 -0.55 -0.58	17.40 -0.53 -0.64	18.60 -0.25 -3.85	12.01 -0.43 0.00	12.37 -0.44 0.00	12.51 -0.46 -0.48	13.64 -0.40 -1.41	14.23 -0.50 -2.55	12.60 -0.49 -0.45	15.87 -0.54 -0.80	17.66 -0.49 -3.62	15.73 -0.76 -0.48	13.30 -0.72 0.85	12.02 -0.68 0.00	8.97 -0.53 -0.79	2.92 -0.09 -1.53	-0.65 0.14 -2.29
SYRACUSE___ENERGY_ST1 323597	12.78 -0.05 0.00	12.60 -0.06 0.00	12.45 -0.06 0.00	12.08 -0.06 0.00	11.78 -0.06 0.00	12.24 -0.04 0.00	14.28 0.01 0.00	15.73 0.06 0.00	17.36 0.07 0.00	15.08 0.08 0.00	12.46 0.02 0.00	12.82 0.02 0.00	12.50 0.02 0.00	12.67 0.04 0.00	12.19 0.00 0.00	12.67 0.02 0.00	15.63 0.01 0.00	14.55 0.03 0.00	16.04 0.01 0.00	14.90 0.01 -0.02	12.66 -0.04 0.00	9.45 -0.03 -0.78	2.54 0.00 -1.07	-1.57 0.00 -1.52
SYRACUSE___ENERGY_ST2 323598	12.78 -0.05 0.00	12.60 -0.06 0.00	12.45 -0.06 0.00	12.08 -0.06 0.00	11.78 -0.06 0.00	12.24 -0.04 0.00	14.28 0.01 0.00	15.73 0.06 0.00	17.36 0.07 0.00	15.08 0.08 0.00	12.46 0.02 0.00	12.82 0.02 0.00	12.50 0.02 0.00	12.67 0.04 0.00	12.19 0.00 0.00	12.67 0.02 0.00	15.63 0.01 0.00	14.55 0.03 0.00	16.04 0.01 0.00	14.90 0.01 -0.02	12.66 -0.04 0.00	9.45 -0.03 -0.78	2.54 0.00 -1.07	-1.57 0.00 -1.52
SYRACUSE___POWER 24017	12.78 -0.04 0.00	12.61 -0.05 0.00	12.46 -0.05 0.00	12.08 -0.06 0.00	11.79 -0.05 0.00	12.25 -0.04 0.00	14.28 0.01 0.00	15.74 0.07 0.00	17.38 0.09 0.00	15.12 0.11 0.00	12.48 0.05 0.00	12.85 0.04 0.00	12.52 0.04 0.00	12.68 0.05 0.00	12.21 0.03 0.00	12.68 0.03 0.00	15.64 0.03 0.00	14.56 0.04 0.00	16.05 0.02 0.00	14.92 0.03 -0.02	12.69 -0.01 0.00	9.51 -0.01 -0.81	2.59 0.00 -1.11	-1.51 0.00 -1.58
TRIGEN___CC 323695	13.82 0.99 0.00	15.78 1.05 -2.07	20.05 1.01 -6.53	12.99 0.85 0.00	12.56 0.73 0.00	13.28 1.00 0.00	15.46 1.19 0.00	17.01 1.34 0.00	18.73 1.44 0.00	16.30 1.30 0.00	13.48 1.04 0.00	13.88 1.07 0.00	13.63 1.12 -0.03	17.92 1.19 -4.10	13.28 1.10 0.00	13.76 1.11 0.00	17.03 1.41 0.00	28.25 1.41 -12.32	30.81 1.50 -13.28	26.01 1.45 -9.68	128.87 1.26 -114.91	142.23 0.87 -132.66	33.64 0.15 -32.00	20.19 -0.30 -23.57
UNION___PROCESSING_DRP 323587	12.36 -0.46 0.00	12.11 -0.55 0.00	11.95 -0.56 0.00	11.37 -0.55 0.22	11.33 -0.50 0.00	11.84 -0.45 0.00	13.79 -0.43 0.05	15.34 -0.33 0.00	16.92 -0.36 0.00	14.83 -0.18 0.00	12.16 -0.28 0.00	12.54 -0.27 0.00	12.14 -0.23 0.10	11.80 -0.26 0.58	11.85 -0.29 0.03	12.25 -0.31 0.09	15.31 -0.30 0.00	14.28 -0.25 0.00	15.64 -0.38 0.00	14.30 -0.35 0.22	12.40 -0.30 0.00	9.31 -0.24 -0.85	2.71 -0.04 -1.27	-1.16 0.07 -1.84
UPPER HUDSON___HYD 24058	13.97 1.15 0.00	13.82 1.16 0.00	13.61 1.10 0.00	13.20 1.06 0.00	12.91 1.07 0.00	13.48 1.20 0.00	15.74 1.47 0.00	17.39 1.72 0.00	19.16 1.87 0.00	16.54 1.53 0.00	13.53 1.09 0.00	13.88 1.08 0.00	13.51 1.02 0.00	13.67 1.04 0.00	13.23 1.05 0.00	13.75 1.11 0.00	17.02 1.41 0.00	15.96 1.44 0.00	17.71 1.69 0.00	16.75 1.63 -0.25	14.06 1.36 0.00	20.15 0.91 -10.53	16.05 0.15 -14.42	17.17 -0.30 -20.55
UPPER RAQUET___HYD 24056	12.79 -0.04 0.00	12.62 -0.05 0.00	12.47 -0.05 0.00	12.13 -0.01 0.00	11.82 -0.01 0.00	12.26 -0.02 0.00	14.24 -0.03 0.00	15.55 -0.12 0.00	17.16 -0.13 0.00	14.86 -0.15 0.00	12.37 -0.07 0.00	12.72 -0.09 0.00	12.35 -0.13 0.00	12.44 -0.19 0.00	11.96 -0.22 0.00	12.37 -0.27 0.00	15.21 -0.40 0.00	14.12 -0.40 0.00	15.64 -0.38 0.00	14.60 -0.27 0.00	12.50 -0.20 0.00	8.53 -0.18 0.00	1.44 -0.04 0.00	-2.99 0.09 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.27 0.44 0.00	13.11 0.45 0.00	12.96 0.45 0.00	12.57 0.43 0.00	12.26 0.43 0.00	12.74 0.46 0.00	14.84 0.57 0.00	16.34 0.67 0.00	18.05 0.76 0.00	15.71 0.70 0.00	12.95 0.51 0.00	13.34 0.54 0.00	13.06 0.57 0.00	13.17 0.53 0.00	12.73 0.55 0.00	13.18 0.54 0.00	16.27 0.65 0.00	15.16 0.64 0.00	16.71 0.69 0.00	15.69 0.66 -0.16	13.30 0.60 0.00	12.44 0.39 -3.34	6.12 0.07 -4.57	3.31 -0.13 -6.52
VISCHER___FERRY HYD 24020	13.63 0.80 0.00	13.48 0.81 0.00	13.29 0.78 0.00	12.89 0.76 0.00	12.60 0.76 0.00	13.11 0.83 0.00	15.25 0.98 0.00	16.74 1.07 0.00	18.42 1.14 0.00	15.94 0.93 0.00	13.14 0.71 0.00	13.51 0.70 0.00	13.17 0.68 0.00	13.35 0.72 0.00	12.91 0.73 0.00	13.42 0.77 0.00	16.56 0.94 0.00	15.51 0.99 0.00	17.13 1.11 0.00	16.19 1.08 -0.25	13.62 0.93 0.00	19.58 0.64 -10.24	15.59 0.10 -14.01	16.67 -0.21 -19.97
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	13.60 0.77 0.00	13.42 0.76 0.00	13.24 0.72 0.00	12.82 0.68 0.00	12.50 0.67 0.00	13.07 0.79 0.00	15.21 0.94 0.00	16.74 1.07 0.00	18.49 1.20 0.00	16.09 1.08 0.00	13.27 0.83 0.00	13.67 0.86 0.00	13.37 0.88 0.00	13.57 0.94 0.00	13.12 0.94 0.00	13.61 0.96 0.00	16.80 1.18 0.00	15.68 1.16 0.00	17.26 1.24 0.00	16.26 1.21 -0.18	13.73 1.03 0.00	16.73 0.70 -7.32	11.62 0.12 -10.02	10.97 -0.24 -14.29
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.74 0.92 0.00	13.55 0.89 0.00	13.37 0.86 0.00	12.95 0.81 0.00	12.63 0.79 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.90 1.23 0.00	18.68 1.39 0.00	16.27 1.26 0.00	13.43 0.99 0.00	13.83 1.02 0.00	13.52 1.04 0.00	13.73 1.10 0.00	13.27 1.09 0.00	13.76 1.12 0.00	16.98 1.36 0.00	15.83 1.31 0.00	17.43 1.41 0.00	16.42 1.37 -0.18	13.88 1.18 0.00	17.10 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82
WADING RIVER_IC_1 23522	13.97 1.14 0.00	15.97 1.24 -2.07	20.22 1.18 -6.53	13.10 0.96 0.00	12.60 0.76 0.00	13.43 1.15 0.00	15.67 1.40 0.00	17.23 1.56 0.00	18.95 1.66 0.00	16.47 1.46 0.00	13.61 1.17 0.00	13.99 1.18 0.00	13.71 1.20 -0.03	18.03 1.31 -4.10	13.36 1.18 0.00	13.84 1.19 0.00	17.19 1.58 0.00	28.47 1.62 -12.32	31.08 1.77 -13.28	26.25 1.69 -9.68	129.01 1.41 -114.91	142.31 0.94 -132.66	33.66 0.17 -32.00	20.14 -0.36 -23.57
WADING RIVER_IC_2 23547	13.97 1.14 0.00	15.97 1.24 -2.07	20.22 1.18 -6.53	13.10 0.96 0.00	12.60 0.76 0.00	13.43 1.15 0.00	15.67 1.40 0.00	17.23 1.56 0.00	18.95 1.66 0.00	16.47 1.46 0.00	13.61 1.17 0.00	13.99 1.18 0.00	13.71 1.20 -0.03	18.03 1.31 -4.10	13.36 1.18 0.00	13.84 1.19 0.00	17.19 1.58 0.00	28.47 1.62 -12.32	31.08 1.77 -13.28	26.25 1.69 -9.68	129.01 1.41 -114.91	142.31 0.94 -132.66	33.66 0.17 -32.00	20.14 -0.36 -23.57
WADING RIVER_IC_3 23601	13.97 1.14 0.00	15.97 1.24 -2.07	20.22 1.18 -6.53	13.10 0.96 0.00	12.60 0.76 0.00	13.43 1.15 0.00	15.67 1.40 0.00	17.23 1.56 0.00	18.95 1.66 0.00	16.47 1.46 0.00	13.61 1.17 0.00	13.99 1.18 0.00	13.71 1.20 -0.03	18.03 1.31 -4.10	13.36 1.18 0.00	13.84 1.19 0.00	17.19 1.58 0.00	28.47 1.62 -12.32	31.08 1.77 -13.28	26.25 1.69 -9.68	129.01 1.41 -114.91	142.31 0.94 -132.66	33.66 0.17 -32.00	20.14 -0.36 -23.57

WALDEN___HYDRO 24148	13.52 0.69 0.00	13.34 0.68 0.00	13.16 0.65 0.00	12.75 0.61 0.00	12.43 0.60 0.00	12.99 0.71 0.00	15.11 0.83 0.00	16.63 0.96 0.00	18.36 1.07 0.00	15.97 0.96 0.00	13.17 0.73 0.00	13.57 0.76 0.00	13.27 0.78 0.00	13.45 0.82 0.00	13.00 0.82 0.00	13.49 0.84 0.00	16.64 1.03 0.00	15.54 1.02 0.00	17.14 1.12 0.00	16.16 1.11 -0.18	13.65 0.96 0.00	16.82 0.64 -7.47	11.82 0.11 -10.23	11.28 -0.22 -14.58
WARRENSBURG___ 23737	13.97 1.15 0.00	13.82 1.16 0.00	13.61 1.10 0.00	13.20 1.06 0.00	12.91 1.07 0.00	13.48 1.20 0.00	15.74 1.47 0.00	17.39 1.72 0.00	19.16 1.87 0.00	16.54 1.53 0.00	13.53 1.09 0.00	13.88 1.08 0.00	13.51 1.02 0.00	13.67 1.04 0.00	13.23 1.05 0.00	13.75 1.11 0.00	17.02 1.41 0.00	15.96 1.44 0.00	17.71 1.69 0.00	16.75 1.63 -0.25	14.06 1.36 0.00	20.15 0.91 -10.53	16.05 0.15 -14.42	17.17 -0.30 -20.55
WATERSIDE___6 8 9 23538	13.72 0.89 0.00	13.53 0.86 0.00	13.34 0.83 0.00	12.93 0.79 0.00	12.60 0.77 0.00	13.18 0.90 0.00	15.33 1.05 0.00	16.88 1.21 0.00	18.65 1.36 0.00	16.24 1.24 0.00	13.41 0.97 0.00	13.81 1.00 0.00	13.51 1.02 0.00	13.71 1.08 0.00	13.25 1.08 0.00	13.74 1.09 0.00	16.95 1.33 0.00	15.81 1.29 0.00	17.39 1.37 0.00	16.39 1.34 -0.18	13.85 1.16 0.00	17.09 0.78 -7.60	12.01 0.13 -10.40	11.47 -0.27 -14.82
WDELAWARE___HYD 323627	13.26 0.43 0.00	13.08 0.41 0.00	12.90 0.40 0.00	12.50 0.37 0.00	12.20 0.36 0.00	12.74 0.46 0.00	14.84 0.57 0.00	16.34 0.67 0.00	18.06 0.77 0.00	15.67 0.67 0.00	12.90 0.46 0.00	13.22 0.41 0.00	12.72 0.23 0.00	12.79 0.17 0.00	12.42 0.24 0.00	12.83 0.18 0.00	15.84 0.23 0.00	14.83 0.31 0.00	16.39 0.37 0.00	15.49 0.45 -0.16	13.42 0.73 0.00	16.07 0.49 -6.87	10.97 0.09 -9.40	10.17 -0.15 -13.40
WEST BABYLON___IC 23714	13.96 1.13 0.00	15.94 1.21 -2.07	20.20 1.16 -6.53	13.07 0.93 0.00	12.56 0.73 0.00	13.37 1.09 0.00	15.59 1.32 0.00	17.17 1.50 0.00	18.88 1.59 0.00	16.41 1.40 0.00	13.57 1.13 0.00	13.96 1.16 0.00	13.71 1.19 -0.03	18.01 1.28 -4.10	13.34 1.16 0.00	13.81 1.16 0.00	17.12 1.51 0.00	28.37 1.53 -12.32	30.92 1.61 -13.28	26.13 1.58 -9.68	129.02 1.41 -114.91	142.35 0.97 -132.66	33.66 0.17 -32.00	20.15 -0.34 -23.57
WEST CANADA___HYD 24049	12.90 0.08 0.00	12.75 0.09 0.00	12.60 0.09 0.00	12.21 0.07 0.00	11.92 0.08 0.00	12.37 0.09 0.00	14.39 0.11 0.00	15.81 0.14 0.00	17.44 0.14 0.00	15.14 0.13 0.00	12.53 0.09 0.00	12.90 0.09 0.00	12.56 0.07 0.00	12.72 0.09 0.00	12.26 0.08 0.00	12.74 0.09 0.00	15.73 0.12 0.00	14.65 0.13 0.00	16.16 0.14 0.00	15.00 0.13 0.01	12.79 0.09 0.00	8.57 0.05 0.20	1.22 0.01 0.27	-3.49 -0.02 0.38
WESTERN_NY_WIND 24143	12.11 -0.72 0.00	11.83 -0.83 0.00	11.68 -0.83 0.00	11.15 -0.81 0.18	11.09 -0.74 0.00	11.62 -0.67 0.00	13.93 -0.70 -0.36	15.71 -0.56 -0.61	17.41 -0.55 -0.67	18.75 -0.27 -4.01	12.00 -0.44 0.00	12.36 -0.45 0.00	12.52 -0.48 -0.51	13.71 -0.42 -1.49	14.33 -0.51 -2.66	12.61 -0.51 -0.47	15.89 -0.56 -0.84	17.78 -0.51 -3.76	15.74 -0.78 -0.49	13.26 -0.74 0.87	12.00 -0.70 0.00	8.95 -0.54 -0.79	2.93 -0.09 -1.54	-0.63 0.15 -2.31
WESTOVER___LESR 323668	12.89 0.06 0.00	12.72 0.06 0.00	12.56 0.05 0.00	12.19 0.05 0.00	11.90 0.06 0.00	12.37 0.09 0.00	14.47 0.14 -0.05	15.99 0.24 -0.08	17.67 0.29 -0.09	15.95 0.35 -0.59	12.62 0.18 0.00	13.00 0.19 0.00	12.78 0.19 -0.10	13.22 0.20 -0.38	12.75 0.17 -0.40	12.92 0.18 -0.09	16.03 0.21 -0.20	15.25 0.18 -0.54	16.23 0.14 -0.07	15.24 0.16 -0.21	12.80 0.10 0.00	11.30 0.03 -2.56	4.92 0.01 -3.43	1.77 -0.03 -4.87
WETHRSFD_WT_PWR 323626	12.14 -0.69 0.00	11.90 -0.76 0.00	11.75 -0.76 0.00	11.31 -0.75 0.09	11.15 -0.69 0.00	11.65 -0.63 0.00	14.34 -0.69 -0.76	16.25 -0.59 -1.17	17.93 -0.67 -1.32	22.90 -0.32 -8.21	11.95 -0.49 0.00	12.32 -0.49 0.00	13.72 -0.49 -1.72	18.83 -0.47 -6.67	17.30 -0.56 -5.69	13.58 -0.57 -1.51	18.60 -0.64 -3.62	21.36 -0.66 -7.49	15.90 -1.07 -0.96	10.43 -1.11 3.33	11.68 -1.00 0.01	8.00 -0.77 -0.06	3.17 -0.12 -1.81	0.19 0.23 -3.04
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.58 0.76 0.00	13.40 0.74 0.00	13.22 0.71 0.00	12.81 0.67 0.00	12.48 0.65 0.00	13.06 0.78 0.00	15.19 0.91 0.00	16.71 1.04 0.00	18.46 1.17 0.00	16.06 1.06 0.00	13.25 0.81 0.00	13.65 0.84 0.00	13.35 0.86 0.00	13.55 0.92 0.00	13.10 0.92 0.00	13.59 0.94 0.00	16.77 1.16 0.00	15.66 1.14 0.00	17.24 1.21 0.00	16.23 1.18 -0.18	13.72 1.02 0.00	16.72 0.69 -7.32	11.62 0.12 -10.02	10.97 -0.23 -14.28
YORK___WARBASSE 23770	13.74 0.92 0.00	13.54 0.88 0.00	13.35 0.84 0.00	12.93 0.80 0.00	12.61 0.78 0.00	13.20 0.92 0.00	15.36 1.08 0.00	16.90 1.23 0.00	18.69 1.40 0.00	16.28 1.27 0.00	13.44 1.00 0.00	13.84 1.04 0.00	13.54 1.05 0.00	13.74 1.12 0.00	13.28 1.10 0.00	13.78 1.13 0.00	16.99 1.37 0.00	15.84 1.32 0.00	17.43 1.40 0.00	16.42 1.37 -0.18	13.89 1.19 0.00	17.11 0.80 -7.60	12.02 0.14 -10.40	11.47 -0.27 -14.82