

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/17/2020

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	13.36	10.23	9.65	7.96	10.63	11.84	12.00	14.64	15.19	15.00	14.96	15.29	16.23	16.53	16.10	15.76	16.92	17.37	15.81	16.57	18.19	19.05	16.93	14.63
24138	0.13	-0.12	-0.03	0.47	0.76	0.79	0.86	1.10	1.20	1.24	1.29	1.27	1.36	1.44	1.40	1.41	1.53	1.54	1.37	1.48	1.54	1.62	1.45	1.22
	-11.84	-11.85	-10.07	-1.41	0.00	-0.49	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	13.35	10.24	9.65	7.92	10.57	11.78	11.93	14.55	15.09	14.90	14.86	15.18	16.12	16.40	15.97	15.64	16.79	17.24	15.70	16.46	18.08	18.95	16.84	14.55
24260	0.12	-0.11	-0.03	0.43	0.69	0.72	0.79	1.01	1.10	1.13	1.19	1.16	1.25	1.31	1.27	1.28	1.39	1.42	1.25	1.36	1.42	1.52	1.36	1.15
	-11.84	-11.85	-10.07	-1.41	0.00	-0.49	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	13.35	10.24	9.65	7.92	10.57	11.78	11.93	14.55	15.09	14.90	14.86	15.18	16.12	16.40	15.97	15.64	16.79	17.24	15.70	16.46	18.08	18.95	16.84	14.55
24261	0.12	-0.11	-0.03	0.43	0.69	0.72	0.79	1.01	1.10	1.13	1.19	1.16	1.25	1.31	1.27	1.28	1.39	1.42	1.25	1.36	1.42	1.52	1.36	1.15
	-11.84	-11.85	-10.07	-1.41	0.00	-0.49	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	18.06	14.75	13.50	8.60	10.84	12.31	12.35	15.05	15.60	15.37	15.18	15.54	16.45	16.78	16.30	15.90	17.00	17.53	16.12	16.93	18.59	19.35	17.09	14.69
24011	0.14	-0.14	-0.04	0.58	0.96	1.07	1.21	1.51	1.61	1.60	1.51	1.53	1.59	1.69	1.59	1.55	1.61	1.70	1.67	1.84	1.93	1.92	1.61	1.29
	-16.53	-16.39	-13.93	-1.95	0.00	-0.68	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	18.09	14.76	13.51	8.64	10.90	12.38	12.44	15.18	15.76	15.52	15.32	15.71	16.61	16.95	16.46	16.06	17.16	17.67	16.26	17.09	18.73	19.50	17.19	14.76
23798	0.15	-0.15	-0.04	0.61	1.02	1.14	1.29	1.64	1.77	1.76	1.65	1.69	1.75	1.87	1.76	1.70	1.77	1.85	1.81	1.99	2.08	2.08	1.71	1.36
	-16.55	-16.41	-13.94	-1.95	0.00	-0.68	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	18.06	14.75	13.50	8.60	10.84	12.31	12.35	15.05	15.60	15.37	15.18	15.54	16.45	16.78	16.30	15.90	17.00	17.53	16.12	16.93	18.59	19.35	17.09	14.69
24028	0.14	-0.14	-0.04	0.58	0.96	1.07	1.21	1.51	1.61	1.60	1.51	1.53	1.59	1.69	1.59	1.55	1.61	1.70	1.67	1.84	1.93	1.92	1.61	1.29
	-16.53	-16.39	-13.93	-1.95	0.00	-0.68	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	17.17	13.94	12.80	8.39	10.65	12.03	12.03	14.59	15.10	14.86	14.72	15.10	15.97	16.30	15.89	15.53	16.63	17.14	15.68	16.41	18.09	18.87	16.74	14.46
23527	0.11	-0.12	-0.03	0.47	0.77	0.83	0.89	1.05	1.11	1.10	1.05	1.09	1.11	1.21	1.18	1.17	1.23	1.32	1.23	1.31	1.44	1.44	1.27	1.06
	-15.67	-15.56	-13.22	-1.85	0.00	-0.65	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	16.83	13.70	12.57	8.20	10.38	11.72	11.70	14.07	14.45	14.26	14.22	14.52	15.36	15.62	15.24	14.87	15.93	16.39	14.97	15.67	17.26	18.02	16.02	13.91
24190	0.07	-0.08	-0.02	0.31	0.50	0.53	0.56	0.53	0.46	0.49	0.55	0.50	0.49	0.53	0.54	0.51	0.53	0.57	0.52	0.57	0.61	0.60	0.54	0.51
	-15.38	-15.28	-12.99	-1.82	0.00	-0.63	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	16.83	13.70	12.57	8.20	10.38	11.72	11.70	14.07	14.45	14.26	14.22	14.52	15.36	15.62	15.24	14.87	15.93	16.39	14.97	15.67	17.26	18.02	16.02	13.91
23571	0.07	-0.08	-0.02	0.31	0.50	0.53	0.56	0.53	0.46	0.49	0.55	0.50	0.49	0.53	0.54	0.51	0.53	0.57	0.52	0.57	0.61	0.60	0.54	0.51
	-15.38	-15.28	-12.99	-1.82	0.00	-0.63	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	16.83	13.70	12.57	8.20	10.38	11.72	11.70	14.07	14.45	14.26	14.22	14.52	15.36	15.62	15.24	14.87	15.93	16.39	14.97	15.67	17.26	18.02	16.02	13.91
23572	0.07	-0.08	-0.02	0.31	0.50	0.53	0.56	0.53	0.46	0.49	0.55	0.50	0.49	0.53	0.54	0.51	0.53	0.57	0.52	0.57	0.61	0.60	0.54	0.51
	-15.38	-15.28	-12.99	-1.82	0.00	-0.63	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	16.83	13.70	12.57	8.20	10.38	11.72	11.70	14.07	14.45	14.26	14.22	14.52	15.36	15.62	15.24	14.87	15.93	16.39	14.97	15.67	17.26	18.02	16.02	13.91
23573	0.07	-0.08	-0.02	0.31	0.50	0.53	0.56	0.53	0.46	0.49	0.55	0.50	0.49	0.53	0.54	0.51	0.53	0.57	0.52	0.57	0.61	0.60	0.54	0.51
	-15.38	-15.28	-12.99	-1.82	0.00	-0.63	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	16.83	13.70	12.57	8.20	10.38	11.72	11.70	14.07	14.45	14.26	14.22	14.52	15.36	15.62	15.24	14.87	15.93	16.39	14.97	15.67	17.26	18.02	16.02	13.91
23574	0.07	-0.08	-0.02	0.31	0.50	0.53	0.56	0.53	0.46	0.49	0.55	0.50	0.49	0.53	0.54	0.51	0.53	0.57	0.52	0.57	0.61	0.60	0.54	0.51
	-15.38	-15.28	-12.99	-1.82	0.00	-0.63	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	17.22 0.08 -15.75	14.05 -0.09 -15.64	12.88 -0.02 -13.29	8.30 0.36 -1.86	10.46 0.58 0.00	11.83 0.62 -0.65	11.81 0.67 -0.02	14.24 0.69 0.00	14.66 0.67 0.00	14.46 0.70 0.00	14.40 0.73 0.00	14.72 0.70 0.00	15.57 0.70 0.00	15.85 0.76 0.00	15.46 0.76 0.00	15.09 0.73 0.00	16.17 0.77 0.00	16.64 0.82 0.00	15.20 0.75 0.00	15.91 0.81 0.00	17.51 0.86 0.00	18.28 0.85 0.00	16.23 0.76 0.00	14.08 0.67 0.00
ALCOA_RYNLDS___DRP 24188	-1.84 -0.05 3.17	-1.45 0.05 0.00	-0.38 0.01 0.00	5.91 -0.16 0.00	9.63 -0.25 0.00	10.31 -0.25 0.00	10.85 -0.27 0.00	13.24 -0.30 0.00	13.64 -0.35 0.00	13.39 -0.37 0.00	13.28 -0.39 0.00	13.62 -0.40 0.00	14.44 -0.42 0.00	14.63 -0.45 0.00	14.26 -0.44 0.00	13.92 -0.44 0.00	14.88 -0.51 0.00	15.29 -0.53 0.00	13.99 -0.46 0.00	14.60 -0.49 0.00	16.17 -0.48 0.00	16.92 -0.51 0.00	15.06 -0.42 0.00	13.03 -0.37 0.00
ALCOA___DSASP 323711	-1.84 -0.05 3.17	-1.45 0.05 0.00	-0.38 0.01 0.00	5.91 -0.16 0.00	9.63 -0.25 0.00	10.31 -0.25 0.00	10.85 -0.27 0.00	13.24 -0.30 0.00	13.64 -0.35 0.00	13.39 -0.37 0.00	13.28 -0.39 0.00	13.62 -0.40 0.00	14.44 -0.42 0.00	14.63 -0.45 0.00	14.26 -0.44 0.00	13.92 -0.44 0.00	14.88 -0.51 0.00	15.29 -0.53 0.00	13.99 -0.46 0.00	14.60 -0.49 0.00	16.17 -0.48 0.00	16.92 -0.51 0.00	15.06 -0.42 0.00	13.03 -0.37 0.00
ALLEGHENY___COGEN 23514	3.67 0.03 -2.25	0.73 -0.03 -2.25	1.52 -0.01 -1.92	6.40 0.05 -0.27	9.97 0.10 0.00	10.78 0.12 -0.09	11.38 0.26 0.00	13.99 0.45 0.00	14.62 0.63 0.00	14.42 0.66 0.00	14.36 0.69 0.00	14.81 0.79 0.00	15.75 0.88 0.00	15.93 0.84 0.00	15.51 0.81 0.00	15.07 0.72 0.00	16.11 0.71 0.00	16.49 0.66 0.00	15.03 0.58 0.00	15.66 0.57 0.00	17.41 0.75 0.00	18.23 0.80 0.00	15.95 0.48 0.00	13.69 0.29 0.00
ALTONA_WT_PWR 323606	-2.01 -0.11 3.29	-1.43 0.07 0.00	-0.37 0.02 0.00	5.98 -0.10 0.00	9.77 -0.10 0.00	10.51 -0.05 0.00	11.10 -0.02 0.00	13.57 0.03 0.00	14.00 0.01 0.00	13.76 0.00 0.00	13.65 -0.02 0.00	13.98 -0.04 0.00	14.83 -0.03 0.00	14.99 -0.10 0.00	14.61 -0.10 0.00	14.27 -0.08 0.00	15.32 -0.08 0.00	15.74 -0.07 0.00	14.41 -0.04 0.00	15.04 -0.06 0.00	16.55 -0.10 0.00	17.32 -0.11 0.00	15.38 -0.10 0.00	13.29 -0.12 0.00
AMERICAN_REF_FUEL 24010	3.23 -0.11 -1.95	0.55 0.10 -1.95	1.29 0.02 -1.66	5.84 -0.47 -0.23	9.10 -0.78 0.00	9.77 -0.88 -0.08	10.27 -0.85 0.00	12.54 -1.00 0.00	13.10 -0.89 0.00	12.91 -0.85 0.00	12.80 -0.87 0.00	13.26 -0.76 0.00	14.10 -0.78 0.00	14.28 -0.80 0.00	13.94 -0.76 0.00	13.63 -0.73 0.00	14.54 -0.85 0.00	14.81 -1.01 0.00	13.53 -0.92 0.00	14.07 -1.03 0.00	15.72 -0.93 0.00	16.52 -0.90 0.00	14.54 -0.94 0.00	12.54 -0.86 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	3.53 -0.04 -2.18	0.73 0.04 -2.18	1.47 0.00 -1.85	6.18 -0.16 -0.26	9.65 -0.23 0.00	10.37 -0.29 -0.09	10.91 -0.21 0.00	13.40 -0.14 0.00	13.99 0.00 0.00	13.76 -0.01 0.00	13.79 0.12 0.00	14.23 0.21 0.00	15.20 0.32 0.00	15.39 0.31 0.00	14.92 0.21 0.00	14.55 0.19 0.00	15.56 0.16 0.00	15.88 0.06 0.00	14.40 -0.04 0.00	14.94 -0.16 0.00	16.68 0.03 0.00	17.53 0.09 0.00	15.40 -0.08 0.00	13.21 -0.19 0.00
ARTHUR_KILL_GT_1 23520	13.34 0.11 -11.84	10.25 -0.10 -11.85	9.66 -0.02 -10.07	7.85 0.37 -1.41	10.47 0.59 0.00	11.66 0.61 -0.49	11.85 0.71 -0.02	14.47 0.93 0.00	15.03 1.03 0.00	14.84 1.08 0.00	14.80 1.13 0.00	15.13 1.11 0.00	16.05 1.18 0.00	16.32 1.24 0.00	15.91 1.21 0.00	15.58 1.22 0.00	16.74 1.34 0.00	17.18 1.36 0.00	15.65 1.20 0.00	16.42 1.32 0.00	18.04 1.39 0.00	18.91 1.49 0.00	16.81 1.33 0.00	14.52 1.11 0.00
ARTHUR_KILL_2 23512	13.34 0.11 -11.84	10.26 -0.10 -11.85	9.66 -0.02 -10.07	7.84 0.35 -1.41	10.44 0.57 0.00	11.64 0.59 -0.49	11.82 0.69 -0.02	14.44 0.90 0.00	14.99 1.00 0.00	14.80 1.04 0.00	14.76 1.09 0.00	15.09 1.08 0.00	16.01 1.14 0.00	16.28 1.20 0.00	15.87 1.17 0.00	15.53 1.17 0.00	16.69 1.29 0.00	17.13 1.31 0.00	15.61 1.16 0.00	16.37 1.27 0.00	17.99 1.34 0.00	18.87 1.44 0.00	16.77 1.29 0.00	14.48 1.08 0.00
ARTHUR_KILL_3 23513	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.42 -1.41	10.55 0.67 0.00	11.73 0.68 -0.49	11.87 0.73 -0.02	14.48 0.94 0.00	15.00 1.01 0.00	14.81 1.05 0.00	14.78 1.11 0.00	15.07 1.06 0.00	16.01 1.15 0.00	16.30 1.22 0.00	15.88 1.18 0.00	15.55 1.19 0.00	16.71 1.31 0.00	17.13 1.31 0.00	15.62 1.17 0.00	16.38 1.28 0.00	17.98 1.33 0.00	18.85 1.42 0.00	16.76 1.28 0.00	14.48 1.08 0.00
ARTHUR_KILL_COGEN 323718	13.34 0.11 -11.84	10.25 -0.10 -11.85	9.66 -0.02 -10.07	7.85 0.37 -1.41	10.47 0.59 0.00	11.66 0.61 -0.49	11.85 0.71 -0.02	14.47 0.93 0.00	15.03 1.03 0.00	14.84 1.08 0.00	14.80 1.13 0.00	15.13 1.11 0.00	16.05 1.18 0.00	16.32 1.24 0.00	15.91 1.21 0.00	15.58 1.22 0.00	16.74 1.34 0.00	17.18 1.36 0.00	15.65 1.20 0.00	16.42 1.32 0.00	18.04 1.39 0.00	18.91 1.49 0.00	16.81 1.33 0.00	14.52 1.11 0.00
ASHOKAN____ 23654	14.06 0.09 -12.58	11.01 -0.08 -12.59	10.28 -0.02 -10.69	7.88 0.31 -1.50	10.38 0.50 0.00	11.63 0.54 -0.52	11.76 0.62 -0.02	14.35 0.81 0.00	14.83 0.84 0.00	14.67 0.91 0.00	14.57 0.90 0.00	14.74 0.73 0.00	15.61 0.75 0.00	16.03 0.95 0.00	15.60 0.90 0.00	15.33 0.97 0.00	16.47 1.08 0.00	16.98 1.16 0.00	15.52 1.07 0.00	16.28 1.18 0.00	17.78 1.13 0.00	18.49 1.06 0.00	16.48 1.00 0.00	14.23 0.83 0.00
ASTORIA_EAST_ENERGY_CC1 323581	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.52 0.64 0.00	11.73 0.67 -0.49	11.88 0.75 -0.02	14.47 0.93 0.00	15.01 1.02 0.00	14.81 1.04 0.00	14.82 1.15 0.00	15.16 1.14 0.00	16.07 1.20 0.00	16.30 1.22 0.01	15.88 1.18 0.01	15.54 1.18 0.00	16.68 1.29 0.00	17.12 1.30 0.00	15.59 1.14 0.00	16.34 1.25 0.00	17.96 1.31 0.00	18.83 1.40 0.00	16.76 1.28 0.00	14.52 1.12 0.00
ASTORIA_EAST_ENERGY_CC2 323582	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.52 0.64 0.00	11.73 0.67 -0.49	11.88 0.75 -0.02	14.47 0.93 0.00	15.01 1.02 0.00	14.81 1.04 0.00	14.82 1.14 0.00	15.16 1.14 0.00	16.07 1.20 0.00	16.30 1.22 0.01	15.88 1.18 0.01	15.54 1.18 0.00	16.68 1.29 0.00	17.12 1.30 0.00	15.59 1.14 0.00	16.34 1.25 0.00	17.96 1.31 0.00	18.83 1.40 0.00	16.76 1.28 0.00	14.52 1.12 0.00
ASTORIA_GT2_I 24094	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.89 0.75 -0.02	14.48 0.94 0.00	15.02 1.02 0.00	14.81 1.05 0.00	14.82 1.15 0.00	15.16 1.15 0.00	16.07 1.21 0.00	16.31 1.23 0.01	15.88 1.19 0.01	15.55 1.19 0.00	16.69 1.30 0.00	17.14 1.31 0.00	15.59 1.14 0.00	16.35 1.25 0.00	17.97 1.32 0.00	18.84 1.41 0.00	16.76 1.28 0.00	14.53 1.13 0.00

ASTORIA_GT2_2 24095	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.89 0.75 -0.02	14.48 0.94 0.00	15.02 1.02 0.00	14.81 1.05 0.00	14.82 1.15 0.00	15.16 1.15 0.00	16.07 1.21 0.00	16.31 1.23 0.01	15.88 1.19 0.01	15.55 1.19 0.00	16.69 1.30 0.00	17.14 1.31 0.00	15.59 1.14 0.00	16.35 1.25 0.00	17.97 1.32 0.00	18.84 1.41 0.00	16.76 1.28 0.00	14.53 1.13 0.00
ASTORIA_GT2_3 24096	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.89 0.75 -0.02	14.48 0.94 0.00	15.02 1.02 0.00	14.81 1.05 0.00	14.82 1.15 0.00	15.16 1.15 0.00	16.07 1.21 0.00	16.31 1.23 0.01	15.88 1.19 0.01	15.55 1.19 0.00	16.69 1.30 0.00	17.14 1.31 0.00	15.59 1.14 0.00	16.35 1.25 0.00	17.97 1.32 0.00	18.84 1.41 0.00	16.76 1.28 0.00	14.53 1.13 0.00
ASTORIA_GT2_4 24097	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.89 0.75 -0.02	14.48 0.94 0.00	15.02 1.02 0.00	14.81 1.05 0.00	14.82 1.15 0.00	15.16 1.15 0.00	16.07 1.21 0.00	16.31 1.23 0.01	15.88 1.19 0.01	15.55 1.19 0.00	16.69 1.30 0.00	17.14 1.31 0.00	15.59 1.14 0.00	16.35 1.25 0.00	17.97 1.32 0.00	18.84 1.41 0.00	16.76 1.28 0.00	14.53 1.13 0.00
ASTORIA_GT3_1 24098	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.89 0.75 -0.02	14.48 0.94 0.00	15.02 1.02 0.00	14.81 1.05 0.00	14.82 1.15 0.00	15.16 1.15 0.00	16.07 1.21 0.00	16.31 1.23 0.01	15.88 1.19 0.01	15.55 1.19 0.00	16.69 1.30 0.00	17.14 1.31 0.00	15.59 1.14 0.00	16.35 1.25 0.00	17.97 1.32 0.00	18.84 1.41 0.00	16.76 1.28 0.00	14.53 1.13 0.00
ASTORIA_GT3_2 24099	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.89 0.75 -0.02	14.48 0.94 0.00	15.02 1.02 0.00	14.81 1.05 0.00	14.82 1.15 0.00	15.16 1.15 0.00	16.07 1.21 0.00	16.31 1.23 0.01	15.88 1.19 0.01	15.55 1.19 0.00	16.69 1.30 0.00	17.14 1.31 0.00	15.59 1.14 0.00	16.35 1.25 0.00	17.97 1.32 0.00	18.84 1.41 0.00	16.76 1.28 0.00	14.53 1.13 0.00
ASTORIA_GT3_3 24100	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.89 0.75 -0.02	14.48 0.94 0.00	15.02 1.02 0.00	14.81 1.05 0.00	14.82 1.15 0.00	15.16 1.15 0.00	16.07 1.21 0.00	16.31 1.23 0.01	15.88 1.19 0.01	15.55 1.19 0.00	16.69 1.30 0.00	17.14 1.31 0.00	15.59 1.14 0.00	16.35 1.25 0.00	17.97 1.32 0.00	18.84 1.41 0.00	16.76 1.28 0.00	14.53 1.13 0.00
ASTORIA_GT3_4 24101	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.89 0.75 -0.02	14.48 0.94 0.00	15.02 1.02 0.00	14.81 1.05 0.00	14.82 1.15 0.00	15.16 1.15 0.00	16.07 1.21 0.00	16.31 1.23 0.01	15.88 1.19 0.01	15.55 1.19 0.00	16.69 1.30 0.00	17.14 1.31 0.00	15.59 1.14 0.00	16.35 1.25 0.00	17.97 1.32 0.00	18.84 1.41 0.00	16.76 1.28 0.00	14.53 1.13 0.00
ASTORIA_GT4_1 24102	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.89 0.75 -0.02	14.48 0.94 0.00	15.02 1.02 0.00	14.81 1.05 0.00	14.82 1.15 0.00	15.16 1.15 0.00	16.07 1.21 0.00	16.31 1.23 0.01	15.88 1.19 0.01	15.55 1.19 0.00	16.69 1.30 0.00	17.14 1.31 0.00	15.59 1.14 0.00	16.35 1.25 0.00	17.97 1.32 0.00	18.84 1.41 0.00	16.76 1.28 0.00	14.53 1.13 0.00
ASTORIA_GT4_2 24103	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.89 0.75 -0.02	14.48 0.94 0.00	15.02 1.02 0.00	14.81 1.05 0.00	14.82 1.15 0.00	15.16 1.15 0.00	16.07 1.21 0.00	16.31 1.23 0.01	15.88 1.19 0.01	15.55 1.19 0.00	16.69 1.30 0.00	17.14 1.31 0.00	15.59 1.14 0.00	16.35 1.25 0.00	17.97 1.32 0.00	18.84 1.41 0.00	16.76 1.28 0.00	14.53 1.13 0.00
ASTORIA_GT4_3 24104	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.89 0.75 -0.02	14.48 0.94 0.00	15.02 1.02 0.00	14.81 1.05 0.00	14.82 1.15 0.00	15.16 1.15 0.00	16.07 1.21 0.00	16.31 1.23 0.01	15.88 1.19 0.01	15.55 1.19 0.00	16.69 1.30 0.00	17.14 1.31 0.00	15.59 1.14 0.00	16.35 1.25 0.00	17.97 1.32 0.00	18.84 1.41 0.00	16.76 1.28 0.00	14.53 1.13 0.00
ASTORIA_GT4_4 24105	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.89 0.75 -0.02	14.48 0.94 0.00	15.02 1.02 0.00	14.81 1.05 0.00	14.82 1.15 0.00	15.16 1.15 0.00	16.07 1.21 0.00	16.31 1.23 0.01	15.88 1.19 0.01	15.55 1.19 0.00	16.69 1.30 0.00	17.14 1.31 0.00	15.59 1.14 0.00	16.35 1.25 0.00	17.97 1.32 0.00	18.84 1.41 0.00	16.76 1.28 0.00	14.53 1.13 0.00
ASTORIA_GT_1 23523	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.90 0.41 -1.41	10.54 0.66 0.00	11.75 0.69 -0.49	11.91 0.77 -0.02	14.50 0.96 0.00	15.04 1.05 0.00	14.84 1.08 0.00	14.85 1.18 0.00	15.19 1.17 0.00	16.10 1.24 0.00	16.34 1.26 0.01	15.92 1.22 0.01	15.58 1.23 0.00	16.72 1.33 0.00	17.17 1.35 0.00	15.63 1.18 0.00	16.38 1.29 0.00	18.01 1.36 0.00	18.88 1.45 0.00	16.79 1.31 0.00	14.56 1.15 0.00
ASTORIA_GT_10 24110	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.42 -1.41	10.55 0.67 0.00	11.75 0.70 -0.49	11.91 0.78 -0.02	14.53 0.99 0.00	15.07 1.08 0.00	14.88 1.12 0.00	14.85 1.19 0.00	15.18 1.16 0.00	16.11 1.24 0.00	16.39 1.30 0.00	15.96 1.26 0.00	15.62 1.27 0.00	16.77 1.37 0.00	17.21 1.39 0.00	15.67 1.22 0.00	16.43 1.34 0.00	18.04 1.39 0.00	18.91 1.48 0.00	16.81 1.33 0.00	14.53 1.13 0.00
ASTORIA_GT_11 24225	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.42 -1.41	10.55 0.67 0.00	11.75 0.70 -0.49	11.91 0.78 -0.02	14.53 0.99 0.00	15.07 1.08 0.00	14.88 1.12 0.00	14.85 1.19 0.00	15.18 1.16 0.00	16.11 1.24 0.00	16.39 1.30 0.00	15.96 1.26 0.00	15.62 1.27 0.00	16.77 1.37 0.00	17.21 1.39 0.00	15.67 1.22 0.00	16.43 1.34 0.00	18.04 1.39 0.00	18.91 1.48 0.00	16.81 1.33 0.00	14.53 1.13 0.00
ASTORIA_GT_12 24226	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.42 -1.41	10.55 0.67 0.00	11.75 0.70 -0.49	11.91 0.78 -0.02	14.53 0.99 0.00	15.07 1.08 0.00	14.88 1.12 0.00	14.85 1.19 0.00	15.18 1.16 0.00	16.11 1.24 0.00	16.39 1.30 0.00	15.96 1.26 0.00	15.62 1.27 0.00	16.77 1.37 0.00	17.21 1.39 0.00	15.67 1.22 0.00	16.43 1.34 0.00	18.04 1.39 0.00	18.91 1.48 0.00	16.81 1.33 0.00	14.53 1.13 0.00

ASTORIA_GT_13 24227	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.42 -1.41	10.55 0.67 0.00	11.75 0.70 -0.49	11.91 0.78 -0.02	14.53 0.99 0.00	15.07 1.08 0.00	14.88 1.12 0.00	14.85 1.19 0.00	15.18 1.16 0.00	16.11 1.24 0.00	16.39 1.30 0.00	15.96 1.26 0.00	15.62 1.27 0.00	16.77 1.37 0.00	17.21 1.39 0.00	15.67 1.22 0.00	16.43 1.34 0.00	18.04 1.39 0.00	18.91 1.48 0.00	16.81 1.33 0.00	14.53 1.13 0.00
ASTORIA_GT_5 24106	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.90 0.41 -1.41	10.54 0.66 0.00	11.75 0.69 -0.49	11.91 0.77 -0.02	14.50 0.96 0.00	15.04 1.05 0.00	14.84 1.08 0.00	14.85 1.18 0.00	15.19 1.17 0.00	16.10 1.24 0.00	16.34 1.26 0.01	15.92 1.22 0.01	15.58 1.23 0.00	16.72 1.33 0.00	17.17 1.35 0.00	15.63 1.18 0.00	16.38 1.29 0.00	18.01 1.36 0.00	18.88 1.45 0.00	16.79 1.31 0.00	14.56 1.15 0.00
ASTORIA_GT_7 24107	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.90 0.41 -1.41	10.54 0.66 0.00	11.75 0.69 -0.49	11.91 0.77 -0.02	14.50 0.96 0.00	15.04 1.05 0.00	14.84 1.08 0.00	14.85 1.18 0.00	15.19 1.17 0.00	16.10 1.24 0.00	16.34 1.26 0.01	15.92 1.22 0.01	15.58 1.23 0.00	16.72 1.33 0.00	17.17 1.35 0.00	15.63 1.18 0.00	16.38 1.29 0.00	18.01 1.36 0.00	18.88 1.45 0.00	16.79 1.31 0.00	14.56 1.15 0.00
ASTORIA_GT_8 24108	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.90 0.41 -1.41	10.54 0.66 0.00	11.75 0.69 -0.49	11.91 0.77 -0.02	14.50 0.96 0.00	15.04 1.05 0.00	14.84 1.08 0.00	14.85 1.18 0.00	15.19 1.17 0.00	16.10 1.24 0.00	16.34 1.26 0.01	15.92 1.22 0.01	15.58 1.23 0.00	16.72 1.33 0.00	17.17 1.35 0.00	15.63 1.18 0.00	16.38 1.29 0.00	18.01 1.36 0.00	18.88 1.45 0.00	16.79 1.31 0.00	14.56 1.15 0.00
ASTORIA___2 24149	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.89 0.75 -0.02	14.48 0.94 0.00	15.02 1.02 0.00	14.81 1.05 0.00	14.82 1.15 0.00	15.16 1.15 0.00	16.07 1.21 0.00	16.31 1.23 0.01	15.88 1.19 0.01	15.55 1.19 0.00	16.69 1.30 0.00	17.14 1.31 0.00	15.59 1.14 0.00	16.35 1.25 0.00	17.97 1.32 0.00	18.84 1.41 0.00	16.76 1.28 0.00	14.53 1.13 0.00
ASTORIA___3 23516	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.42 -1.41	10.55 0.67 0.00	11.75 0.70 -0.49	11.91 0.78 -0.02	14.53 0.99 0.00	15.07 1.08 0.00	14.88 1.12 0.00	14.85 1.19 0.00	15.18 1.16 0.00	16.11 1.24 0.00	16.39 1.30 0.00	15.96 1.26 0.00	15.62 1.27 0.00	16.77 1.37 0.00	17.21 1.39 0.00	15.67 1.22 0.00	16.43 1.34 0.00	18.04 1.39 0.00	18.91 1.48 0.00	16.81 1.33 0.00	14.53 1.13 0.00
ASTORIA___4 23517	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.89 0.75 -0.02	14.48 0.94 0.00	15.02 1.02 0.00	14.81 1.05 0.00	14.82 1.15 0.00	15.16 1.15 0.00	16.07 1.21 0.00	16.31 1.23 0.01	15.88 1.19 0.01	15.55 1.19 0.00	16.69 1.30 0.00	17.14 1.31 0.00	15.59 1.14 0.00	16.35 1.25 0.00	17.97 1.32 0.00	18.84 1.41 0.00	16.76 1.28 0.00	14.53 1.13 0.00
ASTORIA___5 23518	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.42 -1.41	10.55 0.67 0.00	11.75 0.70 -0.49	11.91 0.78 -0.02	14.53 0.99 0.00	15.07 1.08 0.00	14.88 1.12 0.00	14.85 1.19 0.00	15.18 1.16 0.00	16.11 1.24 0.00	16.39 1.30 0.00	15.96 1.26 0.00	15.62 1.27 0.00	16.77 1.37 0.00	17.21 1.39 0.00	15.67 1.22 0.00	16.43 1.34 0.00	18.04 1.39 0.00	18.91 1.48 0.00	16.81 1.33 0.00	14.53 1.13 0.00
AST_ENERGY_2_CC3 323677	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.43 -1.41	10.56 0.68 0.00	11.76 0.70 -0.49	11.90 0.76 -0.02	14.52 0.97 0.00	15.05 1.06 0.00	14.86 1.09 0.00	14.82 1.14 0.00	15.13 1.11 0.00	16.07 1.20 0.00	16.35 1.27 0.00	15.93 1.23 0.00	15.60 1.24 0.00	16.74 1.34 0.00	17.19 1.37 0.00	15.66 1.21 0.00	16.42 1.32 0.00	18.02 1.37 0.00	18.89 1.46 0.00	16.79 1.31 0.00	14.51 1.11 0.00
AST_ENERGY_2_CC4 323678	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.43 -1.41	10.56 0.68 0.00	11.76 0.70 -0.49	11.90 0.76 -0.02	14.52 0.97 0.00	15.05 1.06 0.00	14.86 1.09 0.00	14.82 1.14 0.00	15.13 1.11 0.00	16.07 1.20 0.00	16.35 1.27 0.00	15.93 1.23 0.00	15.60 1.24 0.00	16.74 1.34 0.00	17.19 1.37 0.00	15.66 1.21 0.00	16.42 1.32 0.00	18.02 1.37 0.00	18.89 1.46 0.00	16.79 1.31 0.00	14.51 1.11 0.00
ATHENS_STG_1 23668	14.62 0.07 -13.15	11.59 -0.07 -13.16	10.77 -0.02 -11.18	7.92 0.27 -1.57	10.32 0.44 0.00	11.57 0.46 -0.55	11.64 0.51 -0.02	14.16 0.62 0.00	14.64 0.65 0.00	14.43 0.67 0.00	14.36 0.69 0.00	14.69 0.67 0.00	15.57 0.70 0.00	15.84 0.75 0.00	15.44 0.73 0.00	15.10 0.73 0.00	16.18 0.79 0.00	16.65 0.82 0.00	15.19 0.74 0.00	15.89 0.80 0.00	17.50 0.85 0.00	18.32 0.89 0.00	16.27 0.79 0.00	14.07 0.67 0.00
ATHENS_STG_2 23670	14.62 0.07 -13.15	11.59 -0.07 -13.16	10.77 -0.02 -11.18	7.92 0.27 -1.57	10.32 0.44 0.00	11.57 0.46 -0.55	11.64 0.51 -0.02	14.16 0.62 0.00	14.64 0.65 0.00	14.43 0.67 0.00	14.36 0.69 0.00	14.69 0.67 0.00	15.57 0.70 0.00	15.84 0.75 0.00	15.44 0.73 0.00	15.10 0.73 0.00	16.18 0.79 0.00	16.65 0.82 0.00	15.19 0.74 0.00	15.89 0.80 0.00	17.50 0.85 0.00	18.32 0.89 0.00	16.27 0.79 0.00	14.07 0.67 0.00
ATHENS_STG_3 23677	14.62 0.07 -13.15	11.59 -0.07 -13.16	10.77 -0.02 -11.18	7.92 0.27 -1.57	10.32 0.44 0.00	11.57 0.46 -0.55	11.64 0.51 -0.02	14.16 0.62 0.00	14.64 0.65 0.00	14.43 0.67 0.00	14.36 0.69 0.00	14.69 0.67 0.00	15.57 0.70 0.00	15.84 0.75 0.00	15.44 0.73 0.00	15.10 0.73 0.00	16.18 0.79 0.00	16.65 0.82 0.00	15.19 0.74 0.00	15.89 0.80 0.00	17.50 0.85 0.00	18.32 0.89 0.00	16.27 0.79 0.00	14.07 0.67 0.00
AUBURN___LFGE 323710	2.96 0.01 -1.57	0.06 -0.01 -1.57	0.94 0.00 -1.34	6.28 0.01 -0.19	9.89 0.01 0.00	10.64 0.01 -0.06	11.16 0.04 0.00	13.61 0.07 0.00	14.13 0.14 0.00	13.89 0.13 0.00	13.80 0.13 0.00	14.24 0.22 0.00	15.13 0.26 0.00	15.27 0.18 0.00	14.90 0.19 0.00	14.51 0.15 0.00	15.54 0.14 0.00	15.95 0.13 0.00	14.56 0.11 0.00	15.21 0.11 0.00	16.82 0.17 0.00	17.62 0.19 0.00	15.52 0.04 0.00	13.42 0.02 0.00
BABYLON_RES_REC 323704	13.39 0.16 -11.85	10.21 -0.14 -11.85	9.64 -0.04 -10.07	8.02 0.53 -1.41	10.74 0.86 0.00	11.99 0.94 -0.49	13.58 0.99 -1.47	15.46 1.34 -0.57	15.42 1.42 -0.01	15.91 1.39 -0.76	26.36 1.43 -11.27	25.57 1.41 -10.13	21.51 1.47 -5.18	17.89 1.47 -1.33	16.08 1.37 0.00	15.67 1.31 0.00	16.78 1.31 0.00	19.22 1.48 -1.92	18.70 1.26 -2.99	16.69 1.49 -0.11	18.36 1.70 0.00	23.91 1.88 -4.60	19.06 1.68 -1.89	14.84 1.44 0.00

BARRETT_IC_1 23704	13.38 0.15 -11.85	10.23 -0.12 -11.85	9.65 -0.03 -10.07	7.95 0.46 -1.41	10.63 0.75 0.00	11.87 0.81 -0.49	13.40 0.82 -1.47	15.21 1.10 -0.57	15.15 1.15 -0.01	15.64 1.12 -0.76	26.10 1.16 -11.27	25.29 1.15 -10.13	21.29 1.25 -5.18	17.72 1.31 -1.33	15.96 1.26 0.00	15.59 1.23 0.00	16.73 1.33 0.00	19.11 1.37 -1.92	18.58 1.15 -2.99	16.52 1.32 -0.11	18.03 1.38 0.00	23.63 1.59 -4.60	18.87 1.50 -1.89	14.68 1.27 0.00
BARRETT_IC_10 23701	13.38 0.15 -11.85	10.23 -0.12 -11.85	9.65 -0.03 -10.07	7.95 0.46 -1.41	10.63 0.75 0.00	11.87 0.81 -0.49	13.40 0.82 -1.47	15.21 1.10 -0.57	15.15 1.15 -0.01	15.64 1.12 -0.76	26.10 1.16 -11.27	25.29 1.15 -10.13	21.29 1.25 -5.18	17.72 1.31 -1.33	15.96 1.26 0.00	15.59 1.23 0.00	16.73 1.33 0.00	19.11 1.37 -1.92	18.58 1.15 -2.99	16.52 1.32 -0.11	18.03 1.38 0.00	23.63 1.59 -4.60	18.87 1.50 -1.89	14.68 1.27 0.00
BARRETT_IC_11 23702	13.38 0.15 -11.85	10.23 -0.12 -11.85	9.65 -0.03 -10.07	7.95 0.46 -1.41	10.63 0.75 0.00	11.87 0.81 -0.49	13.40 0.82 -1.47	15.21 1.10 -0.57	15.15 1.15 -0.01	15.64 1.12 -0.76	26.10 1.16 -11.27	25.29 1.15 -10.13	21.29 1.25 -5.18	17.72 1.31 -1.33	15.96 1.26 0.00	15.59 1.23 0.00	16.73 1.33 0.00	19.11 1.37 -1.92	18.58 1.15 -2.99	16.52 1.32 -0.11	18.03 1.38 0.00	23.63 1.59 -4.60	18.87 1.50 -1.89	14.68 1.27 0.00
BARRETT_IC_12 23703	13.38 0.15 -11.85	10.23 -0.12 -11.85	9.65 -0.03 -10.07	7.95 0.46 -1.41	10.63 0.75 0.00	11.87 0.81 -0.49	13.40 0.82 -1.47	15.21 1.10 -0.57	15.15 1.15 -0.01	15.64 1.12 -0.76	26.10 1.16 -11.27	25.29 1.15 -10.13	21.29 1.25 -5.18	17.72 1.31 -1.33	15.96 1.26 0.00	15.59 1.23 0.00	16.73 1.33 0.00	19.11 1.37 -1.92	18.58 1.15 -2.99	16.52 1.32 -0.11	18.03 1.38 0.00	23.63 1.59 -4.60	18.87 1.50 -1.89	14.68 1.27 0.00
BARRETT_IC_2 23705	13.38 0.15 -11.85	10.23 -0.12 -11.85	9.65 -0.03 -10.07	7.95 0.46 -1.41	10.63 0.75 0.00	11.87 0.81 -0.49	13.40 0.82 -1.47	15.21 1.10 -0.57	15.15 1.15 -0.01	15.64 1.12 -0.76	26.10 1.16 -11.27	25.29 1.15 -10.13	21.29 1.25 -5.18	17.72 1.31 -1.33	15.96 1.26 0.00	15.59 1.23 0.00	16.73 1.33 0.00	19.11 1.37 -1.92	18.58 1.15 -2.99	16.52 1.32 -0.11	18.03 1.38 0.00	23.63 1.59 -4.60	18.87 1.50 -1.89	14.68 1.27 0.00
BARRETT_IC_3 23706	13.38 0.15 -11.85	10.23 -0.12 -11.85	9.65 -0.03 -10.07	7.95 0.46 -1.41	10.63 0.75 0.00	11.87 0.81 -0.49	13.40 0.82 -1.47	15.21 1.10 -0.57	15.15 1.15 -0.01	15.64 1.12 -0.76	26.10 1.16 -11.27	25.29 1.15 -10.13	21.29 1.25 -5.18	17.72 1.31 -1.33	15.96 1.26 0.00	15.59 1.23 0.00	16.73 1.33 0.00	19.11 1.37 -1.92	18.58 1.15 -2.99	16.52 1.32 -0.11	18.03 1.38 0.00	23.63 1.59 -4.60	18.87 1.50 -1.89	14.68 1.27 0.00
BARRETT_IC_4 23707	13.38 0.15 -11.85	10.23 -0.12 -11.85	9.65 -0.03 -10.07	7.95 0.46 -1.41	10.63 0.75 0.00	11.87 0.81 -0.49	13.40 0.82 -1.47	15.21 1.10 -0.57	15.15 1.15 -0.01	15.64 1.12 -0.76	26.10 1.16 -11.27	25.29 1.15 -10.13	21.29 1.25 -5.18	17.72 1.31 -1.33	15.96 1.26 0.00	15.59 1.23 0.00	16.73 1.33 0.00	19.11 1.37 -1.92	18.58 1.15 -2.99	16.52 1.32 -0.11	18.03 1.38 0.00	23.63 1.59 -4.60	18.87 1.50 -1.89	14.68 1.27 0.00
BARRETT_IC_5 23708	13.38 0.15 -11.85	10.23 -0.12 -11.85	9.65 -0.03 -10.07	7.95 0.46 -1.41	10.63 0.75 0.00	11.87 0.81 -0.49	13.40 0.82 -1.47	15.21 1.10 -0.57	15.15 1.15 -0.01	15.64 1.12 -0.76	26.10 1.16 -11.27	25.29 1.15 -10.13	21.29 1.25 -5.18	17.72 1.31 -1.33	15.96 1.26 0.00	15.59 1.23 0.00	16.73 1.33 0.00	19.11 1.37 -1.92	18.58 1.15 -2.99	16.52 1.32 -0.11	18.03 1.38 0.00	23.63 1.59 -4.60	18.87 1.50 -1.89	14.68 1.27 0.00
BARRETT_IC_6 23709	13.38 0.15 -11.85	10.23 -0.12 -11.85	9.65 -0.03 -10.07	7.95 0.46 -1.41	10.63 0.75 0.00	11.87 0.81 -0.49	13.40 0.82 -1.47	15.21 1.10 -0.57	15.15 1.15 -0.01	15.64 1.12 -0.76	26.10 1.16 -11.27	25.29 1.15 -10.13	21.29 1.25 -5.18	17.72 1.31 -1.33	15.96 1.26 0.00	15.59 1.23 0.00	16.73 1.33 0.00	19.11 1.37 -1.92	18.58 1.15 -2.99	16.52 1.32 -0.11	18.03 1.38 0.00	23.63 1.59 -4.60	18.87 1.50 -1.89	14.68 1.27 0.00
BARRETT_IC_7 23710	13.38 0.15 -11.85	10.23 -0.12 -11.85	9.65 -0.03 -10.07	7.95 0.46 -1.41	10.63 0.75 0.00	11.87 0.81 -0.49	13.40 0.82 -1.47	15.21 1.10 -0.57	15.15 1.15 -0.01	15.64 1.12 -0.76	26.10 1.16 -11.27	25.29 1.15 -10.13	21.29 1.25 -5.18	17.72 1.31 -1.33	15.96 1.26 0.00	15.59 1.23 0.00	16.73 1.33 0.00	19.11 1.37 -1.92	18.58 1.15 -2.99	16.52 1.32 -0.11	18.03 1.38 0.00	23.63 1.59 -4.60	18.87 1.50 -1.89	14.68 1.27 0.00
BARRETT_IC_8 23711	13.38 0.15 -11.85	10.23 -0.12 -11.85	9.65 -0.03 -10.07	7.95 0.46 -1.41	10.63 0.75 0.00	11.87 0.81 -0.49	13.40 0.82 -1.47	15.21 1.10 -0.57	15.15 1.15 -0.01	15.64 1.12 -0.76	26.10 1.16 -11.27	25.29 1.15 -10.13	21.29 1.25 -5.18	17.72 1.31 -1.33	15.96 1.26 0.00	15.59 1.23 0.00	16.73 1.33 0.00	19.11 1.37 -1.92	18.58 1.15 -2.99	16.52 1.32 -0.11	18.03 1.38 0.00	23.63 1.59 -4.60	18.87 1.50 -1.89	14.68 1.27 0.00
BARRETT_IC_9 23700	13.38 0.15 -11.85	10.23 -0.12 -11.85	9.65 -0.03 -10.07	7.95 0.46 -1.41	10.63 0.75 0.00	11.87 0.81 -0.49	13.40 0.82 -1.47	15.21 1.10 -0.57	15.15 1.15 -0.01	15.64 1.12 -0.76	26.10 1.16 -11.27	25.29 1.15 -10.13	21.29 1.25 -5.18	17.72 1.31 -1.33	15.96 1.26 0.00	15.59 1.23 0.00	16.73 1.33 0.00	19.11 1.37 -1.92	18.58 1.15 -2.99	16.52 1.32 -0.11	18.03 1.38 0.00	23.63 1.59 -4.60	18.87 1.50 -1.89	14.68 1.27 0.00
BARRETT___1 23545	13.38 0.15 -11.85	10.23 -0.12 -11.85	9.65 -0.03 -10.07	7.95 0.46 -1.41	10.63 0.75 0.00	11.87 0.81 -0.49	13.40 0.82 -1.47	15.21 1.10 -0.57	15.15 1.15 -0.01	15.64 1.12 -0.76	26.10 1.16 -11.27	25.29 1.15 -10.13	21.29 1.25 -5.18	17.72 1.31 -1.33	15.96 1.26 0.00	15.59 1.23 0.00	16.73 1.33 0.00	19.11 1.37 -1.92	18.58 1.15 -2.99	16.52 1.32 -0.11	18.03 1.38 0.00	23.63 1.59 -4.60	18.87 1.50 -1.89	14.68 1.27 0.00
BARRETT___2 23546	13.38 0.15 -11.85	10.23 -0.12 -11.85	9.65 -0.03 -10.07	7.95 0.46 -1.41	10.63 0.75 0.00	11.87 0.81 -0.49	13.40 0.82 -1.47	15.21 1.10 -0.57	15.15 1.15 -0.01	15.64 1.12 -0.76	26.10 1.16 -11.27	25.29 1.15 -10.13	21.29 1.25 -5.18	17.72 1.31 -1.33	15.96 1.26 0.00	15.59 1.23 0.00	16.73 1.33 0.00	19.11 1.37 -1.92	18.58 1.15 -2.99	16.52 1.32 -0.11	18.03 1.38 0.00	23.63 1.59 -4.60	18.87 1.50 -1.89	14.68 1.27 0.00
BAYONEEC___CTG1 323682	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.43 -1.41	10.57 0.69 -1.41	11.76 0.71 -0.49	11.91 0.77 -0.02	14.53 0.99 0.00	15.06 1.07 0.00	14.87 1.10 0.00	14.83 1.16 0.00	15.14 1.13 0.00	16.08 1.21 0.00	16.37 1.28 0.00	15.94 1.24 0.00	15.61 1.25 0.00	16.76 1.37 0.00	17.21 1.38 0.00	15.67 1.22 0.00	16.44 1.34 0.00	18.04 1.39 0.00	18.92 1.49 0.00	16.81 1.34 0.00	14.53 1.13 0.00

BAYONEEC___CTG10 323750	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.43 -1.41	10.57 0.69 0.00	11.76 0.71 -0.49	11.91 0.77 -0.02	14.53 0.99 0.00	15.06 1.07 0.00	14.87 1.10 0.00	14.83 1.16 0.00	15.14 1.13 0.00	16.08 1.21 0.00	16.37 1.28 0.00	15.94 1.24 0.00	15.61 1.25 0.00	16.76 1.37 0.00	17.21 1.38 0.00	15.67 1.22 0.00	16.44 1.34 0.00	18.04 1.39 0.00	18.92 1.49 0.00	16.81 1.34 0.00	14.53 1.13 0.00
BAYONEEC___CTG2 323683	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.43 -1.41	10.57 0.69 0.00	11.76 0.71 -0.49	11.91 0.77 -0.02	14.53 0.99 0.00	15.06 1.07 0.00	14.87 1.10 0.00	14.83 1.16 0.00	15.14 1.13 0.00	16.08 1.21 0.00	16.37 1.28 0.00	15.94 1.24 0.00	15.61 1.25 0.00	16.76 1.37 0.00	17.21 1.38 0.00	15.67 1.22 0.00	16.44 1.34 0.00	18.04 1.39 0.00	18.92 1.49 0.00	16.81 1.34 0.00	14.53 1.13 0.00
BAYONEEC___CTG3 323684	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.43 -1.41	10.57 0.69 0.00	11.76 0.71 -0.49	11.91 0.77 -0.02	14.53 0.99 0.00	15.06 1.07 0.00	14.87 1.10 0.00	14.83 1.16 0.00	15.14 1.13 0.00	16.08 1.21 0.00	16.37 1.28 0.00	15.94 1.24 0.00	15.61 1.25 0.00	16.76 1.37 0.00	17.21 1.38 0.00	15.67 1.22 0.00	16.44 1.34 0.00	18.04 1.39 0.00	18.92 1.49 0.00	16.81 1.34 0.00	14.53 1.13 0.00
BAYONEEC___CTG4 323685	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.43 -1.41	10.57 0.69 0.00	11.76 0.71 -0.49	11.91 0.77 -0.02	14.53 0.99 0.00	15.06 1.07 0.00	14.87 1.10 0.00	14.83 1.16 0.00	15.14 1.13 0.00	16.08 1.21 0.00	16.37 1.28 0.00	15.94 1.24 0.00	15.61 1.25 0.00	16.76 1.37 0.00	17.21 1.38 0.00	15.67 1.22 0.00	16.44 1.34 0.00	18.04 1.39 0.00	18.92 1.49 0.00	16.81 1.34 0.00	14.53 1.13 0.00
BAYONEEC___CTG5 323686	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.43 -1.41	10.57 0.69 0.00	11.76 0.71 -0.49	11.91 0.77 -0.02	14.53 0.99 0.00	15.06 1.07 0.00	14.87 1.10 0.00	14.83 1.16 0.00	15.14 1.13 0.00	16.08 1.21 0.00	16.37 1.28 0.00	15.94 1.24 0.00	15.61 1.25 0.00	16.76 1.37 0.00	17.21 1.38 0.00	15.67 1.22 0.00	16.44 1.34 0.00	18.04 1.39 0.00	18.92 1.49 0.00	16.81 1.34 0.00	14.53 1.13 0.00
BAYONEEC___CTG6 323687	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.43 -1.41	10.57 0.69 0.00	11.76 0.71 -0.49	11.91 0.77 -0.02	14.53 0.99 0.00	15.06 1.07 0.00	14.87 1.10 0.00	14.83 1.16 0.00	15.14 1.13 0.00	16.08 1.21 0.00	16.37 1.28 0.00	15.94 1.24 0.00	15.61 1.25 0.00	16.76 1.37 0.00	17.21 1.38 0.00	15.67 1.22 0.00	16.44 1.34 0.00	18.04 1.39 0.00	18.92 1.49 0.00	16.81 1.34 0.00	14.53 1.13 0.00
BAYONEEC___CTG7 323688	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.43 -1.41	10.57 0.69 0.00	11.76 0.71 -0.49	11.91 0.77 -0.02	14.53 0.99 0.00	15.06 1.07 0.00	14.87 1.10 0.00	14.83 1.16 0.00	15.14 1.13 0.00	16.08 1.21 0.00	16.37 1.28 0.00	15.94 1.24 0.00	15.61 1.25 0.00	16.76 1.37 0.00	17.21 1.38 0.00	15.67 1.22 0.00	16.44 1.34 0.00	18.04 1.39 0.00	18.92 1.49 0.00	16.81 1.34 0.00	14.53 1.13 0.00
BAYONEEC___CTG8 323689	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.43 -1.41	10.57 0.69 0.00	11.76 0.71 -0.49	11.91 0.77 -0.02	14.53 0.99 0.00	15.06 1.07 0.00	14.87 1.10 0.00	14.83 1.16 0.00	15.14 1.13 0.00	16.08 1.21 0.00	16.37 1.28 0.00	15.94 1.24 0.00	15.61 1.25 0.00	16.76 1.37 0.00	17.21 1.38 0.00	15.67 1.22 0.00	16.44 1.34 0.00	18.04 1.39 0.00	18.92 1.49 0.00	16.81 1.34 0.00	14.53 1.13 0.00
BAYONEEC___CTG9 323749	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.43 -1.41	10.57 0.69 0.00	11.76 0.71 -0.49	11.91 0.77 -0.02	14.53 0.99 0.00	15.06 1.07 0.00	14.87 1.10 0.00	14.83 1.16 0.00	15.14 1.13 0.00	16.08 1.21 0.00	16.37 1.28 0.00	15.94 1.24 0.00	15.61 1.25 0.00	16.76 1.37 0.00	17.21 1.38 0.00	15.67 1.22 0.00	16.44 1.34 0.00	18.04 1.39 0.00	18.92 1.49 0.00	16.81 1.34 0.00	14.53 1.13 0.00
BEACON___LESR 323632	16.82 0.09 -15.34	13.65 -0.10 -15.25	12.55 -0.02 -12.96	8.27 0.37 -1.81	10.53 0.65 0.00	11.78 0.58 -0.63	11.83 0.69 -0.02	14.18 0.64 0.00	14.61 0.62 0.00	14.48 0.72 0.00	14.43 0.76 0.00	14.68 0.66 0.00	15.59 0.73 0.00	15.93 0.84 0.00	15.47 0.76 0.00	15.12 0.76 0.00	16.24 0.85 0.00	16.70 0.88 0.00	15.30 0.85 0.00	15.90 0.80 0.00	17.57 0.92 0.00	18.38 0.95 0.00	16.30 0.83 0.00	14.08 0.68 0.00
BEAVER RIVER___HYD 24048	0.78 0.00 0.60	-1.20 0.00 -0.30	-0.13 0.00 -0.25	6.14 0.02 -0.04	9.99 0.11 0.00	10.82 0.24 -0.01	11.45 0.33 0.00	13.96 0.42 0.00	14.45 0.46 0.00	14.24 0.47 0.00	14.12 0.45 0.00	14.39 0.37 0.00	15.25 0.39 0.00	15.52 0.43 0.00	15.09 0.38 0.00	14.71 0.36 0.00	15.74 0.35 0.00	16.23 0.41 0.00	14.85 0.40 0.00	15.54 0.44 0.00	17.22 0.57 0.00	17.95 0.52 0.00	15.88 0.40 0.00	13.69 0.29 0.00
BEEBEE_GT_13 23619	2.89 -0.03 -1.53	0.05 0.02 -1.53	0.91 0.00 -1.30	6.10 -0.16 -0.18	9.61 -0.26 0.00	10.33 -0.30 -0.06	10.87 -0.25 0.00	13.29 -0.25 0.00	13.85 -0.14 0.00	13.64 -0.12 0.00	13.54 -0.13 0.00	13.98 -0.04 0.00	14.85 -0.01 0.00	15.06 -0.03 0.00	14.69 -0.02 0.00	14.32 -0.04 0.00	15.32 -0.07 0.00	15.67 -0.15 0.00	14.31 -0.14 0.00	14.91 -0.19 0.00	16.55 -0.10 0.00	17.31 -0.12 0.00	15.23 -0.25 0.00	13.14 -0.26 0.00
BETHLEHEM___GRP 23843	16.83 0.07 -15.38	13.70 -0.08 -15.28	12.57 -0.02 -12.99	8.20 0.31 -1.82	10.38 0.50 0.00	11.72 0.53 -0.63	11.70 0.56 -0.02	14.07 0.53 0.00	14.45 0.46 0.00	14.26 0.49 0.00	14.22 0.55 0.00	14.52 0.50 0.00	15.36 0.49 0.00	15.62 0.53 0.00	15.24 0.54 0.00	14.87 0.51 0.00	15.93 0.53 0.00	16.39 0.57 0.00	14.97 0.52 0.00	15.67 0.57 0.00	17.26 0.61 0.00	18.02 0.60 0.00	16.02 0.54 0.00	13.91 0.51 0.00
BETHLEHEM___GS1 323560	16.83 0.07 -15.38	13.70 -0.08 -15.28	12.57 -0.02 -12.99	8.20 0.31 -1.82	10.38 0.50 0.00	11.72 0.53 -0.63	11.70 0.56 -0.02	14.07 0.53 0.00	14.45 0.46 0.00	14.26 0.49 0.00	14.22 0.55 0.00	14.52 0.50 0.00	15.36 0.49 0.00	15.62 0.53 0.00	15.24 0.54 0.00	14.87 0.51 0.00	15.93 0.53 0.00	16.39 0.57 0.00	14.97 0.52 0.00	15.67 0.57 0.00	17.26 0.61 0.00	18.02 0.60 0.00	16.02 0.54 0.00	13.91 0.51 0.00
BETHLEHEM___GS2 323561	16.83 0.07 -15.38	13.70 -0.08 -15.28	12.57 -0.02 -12.99	8.20 0.31 -1.82	10.38 0.50 0.00	11.72 0.53 -0.63	11.70 0.56 -0.02	14.07 0.53 0.00	14.45 0.46 0.00	14.26 0.49 0.00	14.22 0.55 0.00	14.52 0.50 0.00	15.36 0.49 0.00	15.62 0.53 0.00	15.24 0.54 0.00	14.87 0.51 0.00	15.93 0.53 0.00	16.39 0.57 0.00	14.97 0.52 0.00	15.67 0.57 0.00	17.26 0.61 0.00	18.02 0.60 0.00	16.02 0.54 0.00	13.91 0.51 0.00

BETHLEHEM___GS3 323562	16.83 0.07 -15.38	13.70 -0.08 -15.28	12.57 -0.02 -12.99	8.20 0.31 -1.82	10.38 0.50 0.00	11.72 0.53 -0.63	11.70 0.56 -0.02	14.07 0.53 0.00	14.45 0.46 0.00	14.26 0.49 0.00	14.22 0.55 0.00	14.52 0.50 0.00	15.36 0.49 0.00	15.62 0.53 0.00	15.24 0.54 0.00	14.87 0.51 0.00	15.93 0.53 0.00	16.39 0.57 0.00	14.97 0.52 0.00	15.67 0.57 0.00	17.26 0.61 0.00	18.02 0.60 0.00	16.02 0.54 0.00	13.91 0.51 0.00
BETHLEHEM___STEEL 23779	3.43 -0.04 -2.08	0.63 0.04 -2.08	1.39 0.01 -1.77	6.10 -0.23 -0.25	9.49 -0.38 0.00	10.18 -0.46 -0.09	10.70 -0.42 0.00	13.11 -0.43 0.00	13.70 -0.30 0.00	13.51 -0.25 0.00	13.44 -0.23 0.00	13.87 -0.15 0.00	14.79 -0.08 -0.01	15.00 -0.08 0.00	14.59 -0.11 0.00	14.24 -0.11 0.00	15.22 -0.17 0.00	15.54 -0.28 0.00	14.16 -0.29 0.00	14.71 -0.39 0.00	16.41 -0.24 0.00	17.26 -0.17 0.00	15.18 -0.30 0.00	13.05 -0.35 0.00
BETHPAGE_CC_5 323564	13.39 0.16 -11.85	10.22 -0.14 -11.85	9.65 -0.04 -10.07	8.00 0.52 -1.41	10.72 0.85 0.00	11.95 0.90 -0.49	13.52 0.93 -1.47	15.37 1.26 -0.57	15.31 1.31 -0.01	15.82 1.30 -0.76	26.27 1.33 -11.27	25.44 1.29 -10.13	21.44 1.40 -5.18	17.88 1.46 -1.33	16.09 1.38 0.00	15.71 1.35 0.00	16.86 1.46 0.00	19.24 1.50 -1.92	18.71 1.27 -2.99	16.66 1.46 -0.11	18.21 1.56 0.00	23.80 1.76 -4.60	19.01 1.64 -1.89	14.81 1.40 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	3.46 -0.03 -2.10	0.64 0.04 -2.11	1.40 0.01 -1.79	6.14 -0.19 -0.25	9.56 -0.32 0.00	10.25 -0.40 -0.09	10.76 -0.36 0.00	13.20 -0.34 0.00	13.78 -0.21 0.00	13.61 -0.15 0.00	13.55 -0.12 0.00	13.97 -0.05 0.00	14.91 0.03 0.00	15.12 0.03 0.00	14.70 0.00 0.00	14.35 -0.01 0.00	15.33 -0.06 0.00	15.67 -0.16 0.00	14.26 -0.19 0.00	14.81 -0.29 0.00	16.53 -0.12 0.00	17.39 -0.04 0.00	15.28 -0.19 0.00	13.13 -0.27 0.00
BINGHAMTON___COGEN 23790	5.43 0.03 -4.01	2.49 -0.02 -4.01	3.01 0.00 -3.41	6.64 0.08 -0.48	10.00 0.12 0.00	10.82 0.09 -0.17	11.25 0.12 -0.01	13.75 0.21 0.00	14.26 0.27 0.00	14.07 0.31 0.00	14.00 0.32 0.00	14.33 0.31 0.00	15.24 0.37 0.00	15.48 0.40 0.00	15.05 0.35 0.00	14.71 0.35 0.00	15.76 0.36 0.00	16.20 0.38 0.00	14.76 0.31 0.00	15.40 0.30 0.00	17.01 0.36 0.00	17.83 0.40 0.00	15.77 0.30 0.00	13.61 0.21 0.00
BLACK RIVER___HYD 24047	1.30 -0.01 0.08	-0.94 0.01 -0.55	0.08 0.00 -0.47	6.13 -0.01 -0.06	9.97 0.10 0.00	10.89 0.30 -0.02	11.54 0.42 0.00	14.07 0.52 0.00	14.58 0.59 0.00	14.36 0.59 0.00	14.22 0.55 0.00	14.46 0.44 0.00	15.32 0.45 0.00	15.58 0.49 0.00	15.17 0.46 0.00	14.77 0.41 0.00	15.79 0.40 0.00	16.32 0.50 0.00	14.93 0.48 0.00	15.64 0.54 0.00	17.38 0.73 0.00	18.12 0.69 0.00	15.99 0.51 0.00	13.77 0.36 0.00
BLISS_WT_PWR 323608	3.58 -0.02 -2.21	0.76 0.04 -2.21	1.50 0.01 -1.88	6.16 -0.18 -0.26	9.57 -0.30 0.00	10.33 -0.33 -0.09	10.86 -0.26 0.00	13.38 -0.16 0.00	14.01 0.02 0.00	13.86 0.10 0.00	13.80 0.12 0.00	14.16 0.14 0.00	15.14 0.27 0.00	15.37 0.28 0.00	14.90 0.19 0.00	14.54 0.18 0.00	15.54 0.14 0.00	15.89 0.07 0.00	14.42 -0.03 0.00	14.94 -0.16 0.00	16.63 -0.02 0.00	17.56 0.14 0.00	15.46 -0.02 0.00	13.27 -0.13 0.00
BLUE_CIRC_CHEM_DRP 24182	16.27 0.07 -14.81	13.25 -0.08 -14.82	12.18 -0.02 -12.59	8.13 0.29 -1.76	10.35 0.47 0.00	11.68 0.50 -0.62	11.68 0.54 -0.02	14.15 0.61 0.00	14.59 0.60 0.00	14.38 0.62 0.00	14.30 0.63 0.00	14.63 0.61 0.00	15.49 0.63 0.00	15.75 0.67 0.00	15.36 0.66 0.00	15.01 0.65 0.00	16.08 0.69 0.00	16.55 0.73 0.00	15.11 0.66 0.00	15.82 0.72 0.00	17.42 0.77 0.00	18.21 0.78 0.00	16.17 0.70 0.00	14.01 0.60 0.00
BOC_GAS_DRP 24189	16.53 0.06 -15.08	13.52 -0.06 -15.09	12.41 -0.01 -12.82	8.14 0.27 -1.79	10.30 0.43 0.00	11.64 0.45 -0.63	11.63 0.49 -0.02	14.08 0.54 0.00	14.54 0.54 0.00	14.32 0.56 0.00	14.25 0.58 0.00	14.58 0.56 0.00	15.43 0.57 0.00	15.71 0.62 0.00	15.31 0.61 0.00	14.96 0.60 0.00	16.03 0.64 0.00	16.49 0.67 0.00	15.06 0.61 0.00	15.76 0.66 0.00	17.36 0.71 0.00	18.15 0.72 0.00	16.12 0.64 0.00	13.96 0.56 0.00
BORALEX_4TH_BRANCH 23824	17.17 0.11 -15.67	13.94 -0.12 -15.56	12.80 -0.03 -13.22	8.39 0.47 -1.85	10.65 0.77 0.00	12.03 0.83 -0.65	12.03 0.89 -0.02	14.59 1.05 0.00	15.10 1.11 0.00	14.86 1.10 0.00	14.72 1.05 0.00	15.10 1.09 0.00	15.97 1.11 0.00	16.30 1.21 0.00	15.89 1.18 0.00	15.53 1.17 0.00	16.63 1.23 0.00	17.14 1.32 0.00	15.68 1.23 0.00	16.41 1.31 0.00	18.09 1.44 0.00	18.87 1.44 0.00	16.74 1.27 0.00	14.46 1.06 0.00
BOWLINE___1 23526	12.99 0.10 -11.50	9.92 -0.09 -11.51	9.37 -0.02 -9.78	7.79 0.34 -1.37	10.42 0.55 0.00	11.62 0.58 -0.48	11.76 0.63 -0.02	14.34 0.80 0.00	14.85 0.86 0.00	14.63 0.86 0.00	14.56 0.89 0.00	14.88 0.86 0.00	15.78 0.92 0.00	16.07 0.98 0.00	15.65 0.95 0.00	15.31 0.95 0.00	16.43 1.04 0.00	16.90 1.08 0.00	15.40 0.94 0.00	16.14 1.04 0.00	17.74 1.09 0.00	18.63 1.20 0.00	16.58 1.11 0.00	14.33 0.93 0.00
BOWLINE___2 23595	12.99 0.10 -11.51	9.92 -0.09 -11.51	9.37 -0.02 -9.78	7.79 0.34 -1.37	10.42 0.55 0.00	11.62 0.58 -0.48	11.77 0.63 -0.02	14.34 0.80 0.00	14.85 0.86 0.00	14.64 0.88 0.00	14.58 0.91 0.00	14.89 0.88 0.00	15.81 0.94 0.00	16.09 1.01 0.00	15.68 0.97 0.00	15.34 0.98 0.00	16.46 1.06 0.00	16.93 1.11 0.00	15.43 0.97 0.00	16.17 1.07 0.00	17.77 1.12 0.00	18.65 1.22 0.00	16.58 1.11 0.00	14.33 0.93 0.00
BROOKHAVEN___DRP 24191	13.41 0.17 -11.85	10.20 -0.15 -11.85	9.65 -0.04 -10.07	8.05 0.56 -1.41	10.79 0.91 0.00	12.07 1.01 -0.49	13.63 1.05 -1.47	15.52 1.41 -0.57	15.50 1.50 -0.01	15.98 1.46 -0.76	26.42 1.48 -11.27	25.64 1.49 -10.13	21.64 1.60 -5.18	18.12 1.70 -1.33	16.34 1.64 0.00	15.87 1.51 0.00	17.01 1.62 0.00	19.43 1.70 -1.92	18.93 1.49 -2.99	16.94 1.73 -0.11	18.46 1.81 0.00	23.98 1.95 -4.60	19.09 1.72 -1.89	14.91 1.51 0.00
BROOKLYN_NAVY_YARD 23515	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.42 -1.41	10.55 0.67 0.00	11.75 0.70 -0.49	11.90 0.77 -0.02	14.51 0.97 0.00	15.05 1.06 0.00	14.85 1.09 0.00	14.80 1.13 0.00	15.13 1.11 0.00	16.06 1.20 0.00	16.33 1.25 0.00	15.91 1.21 0.00	15.59 1.23 0.00	16.73 1.34 0.00	17.18 1.36 0.00	15.66 1.21 0.00	16.42 1.32 0.00	18.02 1.37 0.00	18.89 1.46 0.00	16.80 1.32 0.00	14.52 1.12 0.00
BROOKLYN___ARMY_DRP 323595	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.21 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00

BROOME_2_LFGE 323671	5.43 0.03 -4.01	2.49 -0.02 -4.01	3.01 0.00 -3.41	6.64 0.08 -0.48	10.00 0.12 0.00	10.82 0.09 -0.17	11.25 0.12 -0.01	13.75 0.21 0.00	14.26 0.27 0.00	14.07 0.31 0.00	14.00 0.32 0.00	14.33 0.31 0.00	15.24 0.37 0.00	15.48 0.40 0.00	15.05 0.35 0.00	14.71 0.35 0.00	15.76 0.36 0.00	16.20 0.38 0.00	14.76 0.31 0.00	15.40 0.30 0.00	17.01 0.36 0.00	17.83 0.40 0.00	15.77 0.30 0.00	13.61 0.21 0.00
BROOME__LFGE 323600	5.43 0.03 -4.01	2.49 -0.02 -4.01	3.01 0.00 -3.41	6.64 0.08 -0.48	10.00 0.12 0.00	10.82 0.09 -0.17	11.25 0.12 -0.01	13.75 0.21 0.00	14.26 0.27 0.00	14.07 0.31 0.00	14.00 0.32 0.00	14.33 0.31 0.00	15.24 0.37 0.00	15.48 0.40 0.00	15.05 0.35 0.00	14.71 0.35 0.00	15.76 0.36 0.00	16.20 0.38 0.00	14.76 0.31 0.00	15.40 0.30 0.00	17.01 0.36 0.00	17.83 0.40 0.00	15.77 0.30 0.00	13.61 0.21 0.00
BURROWS__LYONSDAL 23803	1.04 0.02 0.37	-1.53 -0.03 0.00	-0.40 -0.01 0.00	6.18 0.10 0.00	10.09 0.21 0.00	10.86 0.30 0.00	11.49 0.38 0.00	14.02 0.48 0.00	14.51 0.52 0.00	14.31 0.54 0.00	14.20 0.53 0.00	14.50 0.48 0.00	15.38 0.51 0.00	15.66 0.57 0.00	15.22 0.52 0.00	14.86 0.50 0.00	15.91 0.51 0.00	16.38 0.56 0.00	14.97 0.52 0.00	15.65 0.55 0.00	17.27 0.62 0.00	18.00 0.57 0.00	15.95 0.47 0.00	13.77 0.36 0.00
CAITHNESS_CC_1 323624	13.40 0.17 -11.85	10.21 -0.15 -11.85	9.64 -0.04 -10.07	8.03 0.55 -1.41	10.76 0.89 0.00	12.03 0.98 -0.49	13.60 1.01 -1.47	15.47 1.36 -0.57	15.45 1.45 -0.01	15.93 1.41 -0.76	26.37 1.43 -11.27	25.59 1.44 -10.13	21.59 1.55 -5.18	18.06 1.64 -1.33	16.28 1.58 0.00	15.80 1.44 0.00	16.94 1.55 0.00	19.36 1.62 -1.92	18.86 1.42 -2.99	16.86 1.66 -0.11	18.38 1.73 0.00	23.91 1.87 -4.60	19.03 1.65 -1.89	14.86 1.46 0.00
CALPINE BETH_PAGE_GT4 24209	13.39 0.16 -11.85	10.22 -0.14 -11.85	9.65 -0.03 -10.07	8.00 0.52 -1.41	10.72 0.84 0.00	11.95 0.90 -0.49	13.51 0.93 -1.47	15.36 1.25 -0.57	15.30 1.31 -0.01	15.81 1.29 -0.76	26.26 1.32 -11.27	25.40 1.25 -10.13	21.41 1.36 -5.18	17.85 1.44 -1.33	16.07 1.37 0.00	15.70 1.34 0.00	16.85 1.45 0.00	19.23 1.49 -1.92	18.70 1.26 -2.99	16.64 1.44 -0.11	18.19 1.54 0.00	23.78 1.75 -4.60	18.98 1.61 -1.89	14.80 1.40 0.00
CALPINE_BETH_PAGE_GT_4 323586	13.39 0.16 -11.85	10.22 -0.14 -11.85	9.65 -0.03 -10.07	8.00 0.52 -1.41	10.72 0.84 0.00	11.95 0.90 -0.49	13.51 0.93 -1.47	15.36 1.25 -0.57	15.30 1.31 -0.01	15.81 1.29 -0.76	26.26 1.32 -11.27	25.40 1.25 -10.13	21.41 1.36 -5.18	17.85 1.44 -1.33	16.07 1.37 0.00	15.70 1.34 0.00	16.85 1.45 0.00	19.23 1.49 -1.92	18.70 1.26 -2.99	16.64 1.44 -0.11	18.19 1.54 0.00	23.78 1.75 -4.60	18.98 1.61 -1.89	14.80 1.40 0.00
CALPINE_BP_GT1 23823	13.39 0.16 -11.85	10.22 -0.14 -11.85	9.65 -0.03 -10.07	8.00 0.52 -1.41	10.72 0.84 0.00	11.95 0.90 -0.49	13.51 0.93 -1.47	15.36 1.25 -0.57	15.30 1.31 -0.01	15.81 1.29 -0.76	26.26 1.32 -11.27	25.40 1.25 -10.13	21.41 1.36 -5.18	17.85 1.44 -1.33	16.07 1.37 0.00	15.70 1.34 0.00	16.85 1.45 0.00	19.23 1.49 -1.92	18.70 1.26 -2.99	16.64 1.44 -0.11	18.19 1.54 0.00	23.78 1.75 -4.60	18.98 1.61 -1.89	14.80 1.40 0.00
CALSPAN__DRP 24200	3.43 -0.04 -2.08	0.63 0.04 -2.08	1.39 0.01 -1.77	6.10 -0.23 -0.25	9.49 -0.38 0.00	10.18 -0.46 -0.09	10.70 -0.42 0.00	13.11 -0.43 0.00	13.70 -0.30 0.00	13.51 -0.25 0.00	13.44 -0.23 0.00	13.87 -0.15 0.00	14.79 -0.08 0.00	15.00 -0.08 0.00	14.59 -0.11 0.00	14.24 -0.11 0.00	15.22 -0.17 0.00	15.54 -0.28 0.00	14.16 -0.29 0.00	14.71 -0.39 0.00	16.41 -0.24 0.00	17.26 -0.17 0.00	15.18 -0.30 0.00	13.05 -0.35 0.00
CANDIGU_WT_PWR 323617	4.25 0.01 -2.86	1.37 0.01 -2.87	2.04 0.00 -2.44	6.38 -0.04 -0.34	9.82 -0.06 0.00	10.58 -0.10 -0.12	11.08 -0.04 0.00	13.59 0.05 0.00	14.15 0.16 0.00	14.00 0.23 0.00	13.93 0.26 0.00	14.30 0.28 0.00	15.24 0.37 0.00	15.46 0.38 0.00	15.01 0.30 0.00	14.64 0.29 0.00	15.67 0.27 0.00	16.06 0.24 0.00	14.61 0.16 0.00	15.20 0.10 0.00	16.86 0.20 0.00	17.73 0.30 0.00	15.63 0.15 0.00	13.46 0.05 0.00
CARR STREET_E_SYR 24060	2.56 0.00 -1.18	-0.32 0.00 -1.18	0.61 0.00 -1.00	6.19 -0.03 -0.14	9.83 -0.05 0.00	10.55 -0.06 -0.05	11.07 -0.05 0.00	13.49 -0.05 0.00	13.98 -0.01 0.00	13.76 0.00 0.00	13.67 0.00 0.00	14.02 0.00 0.00	14.88 0.02 0.00	15.13 0.05 0.00	14.73 0.02 0.00	14.38 0.02 0.00	15.40 0.01 0.00	15.81 -0.01 0.00	14.43 -0.02 0.00	15.06 -0.04 0.00	16.62 -0.03 0.00	17.37 -0.06 0.00	15.38 -0.09 0.00	13.33 -0.08 0.00
CARTHAGE__PAPER 23857	1.15 -0.01 0.23	-1.01 0.01 -0.48	0.02 0.00 -0.41	6.13 0.00 -0.06	9.98 0.10 0.00	10.86 0.28 -0.02	11.50 0.38 0.00	14.03 0.49 0.00	14.53 0.55 0.00	14.31 0.55 0.00	14.18 0.51 0.00	14.43 0.41 0.00	15.29 0.42 0.00	15.55 0.47 0.00	15.14 0.43 0.00	14.75 0.39 0.00	15.77 0.38 0.00	16.28 0.46 0.00	14.90 0.45 0.00	15.60 0.50 0.00	17.32 0.67 0.00	18.05 0.62 0.00	15.95 0.47 0.00	13.74 0.33 0.00
CE_DUNWOOD__DRP 24194	13.32 0.11 -11.82	10.22 -0.10 -11.83	9.63 -0.03 -10.05	7.87 0.39 -1.41	10.50 0.62 0.00	11.71 0.65 -0.49	11.85 0.71 -0.02	14.45 0.91 0.00	14.97 0.98 0.00	14.77 1.00 0.00	14.72 1.05 0.00	15.04 1.02 0.00	15.96 1.10 0.00	16.25 1.16 0.00	15.83 1.12 0.00	15.49 1.13 0.00	16.62 1.22 0.00	17.08 1.26 0.00	15.56 1.11 0.00	16.31 1.21 0.00	17.92 1.27 0.00	18.79 1.37 0.00	16.70 1.22 0.00	14.43 1.03 0.00
CE_MILLWOOD__DRP 24193	13.27 0.11 -11.77	10.18 -0.10 -11.78	9.60 -0.02 -10.01	7.85 0.37 -1.40	10.48 0.60 0.00	11.68 0.63 -0.49	11.83 0.69 -0.02	14.42 0.87 0.00	14.94 0.94 0.00	14.73 0.96 0.00	14.67 1.00 0.00	15.00 0.98 0.00	15.91 1.05 0.00	16.20 1.11 0.00	15.78 1.08 0.00	15.44 1.08 0.00	16.57 1.17 0.00	17.03 1.21 0.00	15.52 1.07 0.00	16.26 1.16 0.00	17.87 1.22 0.00	18.74 1.31 0.00	16.65 1.18 0.00	14.40 0.99 0.00
CE_NYC2_DRP 24202	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.42 -1.41	10.55 0.67 0.00	11.76 0.70 -0.49	11.92 0.78 -0.02	14.54 1.00 0.00	15.08 1.09 0.00	14.90 1.13 0.00	14.87 1.20 0.00	15.19 1.17 0.00	16.12 1.25 0.00	16.40 1.32 0.00	15.98 1.27 0.00	15.64 1.28 0.00	16.78 1.39 0.00	17.23 1.41 0.00	15.69 1.24 0.00	16.45 1.35 0.00	18.05 1.40 0.00	18.92 1.50 0.00	16.82 1.35 0.00	14.54 1.14 0.00
CE_NYC_DRP 24195	13.36 0.13 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.44 -1.41	10.57 0.70 0.00	11.78 0.72 -0.49	11.93 0.79 -0.02	14.55 1.01 0.00	15.08 1.09 0.00	14.90 1.13 0.00	14.85 1.18 0.00	15.17 1.16 0.00	16.11 1.24 0.00	16.40 1.31 0.00	15.97 1.27 0.00	15.63 1.28 0.00	16.79 1.39 0.00	17.23 1.41 0.00	15.70 1.25 0.00	16.46 1.37 0.00	18.07 1.42 0.00	18.95 1.52 0.00	16.83 1.36 0.00	14.55 1.14 0.00



CHAFEE___LFGE 323603	3.50 -0.03 -2.14	0.68 0.04 -2.15	1.44 0.01 -1.82	6.13 -0.20 -0.25	9.54 -0.34 0.00	10.25 -0.41 -0.09	10.76 -0.36 0.00	13.21 -0.33 0.00	13.80 -0.19 0.00	13.63 -0.13 0.00	13.56 -0.11 0.00	13.99 -0.03 0.00	14.92 0.05 0.00	15.13 0.04 0.00	14.71 0.01 0.00	14.36 0.00 0.00	15.35 -0.05 0.00	15.67 -0.15 0.00	14.27 -0.18 0.00	14.82 -0.28 0.00	16.54 -0.11 0.00	17.40 -0.03 0.00	15.28 -0.19 0.00	13.14 -0.27 0.00
CHATEAUG_WT_PWR 323614	-2.01 -0.11 3.29	-1.43 0.07 0.00	-0.37 0.02 0.00	5.95 -0.12 0.00	9.74 -0.14 0.00	10.46 -0.10 0.00	11.03 -0.08 0.00	13.49 -0.05 0.00	13.91 -0.08 0.00	13.67 -0.10 0.00	13.55 -0.12 0.00	13.89 -0.13 0.00	14.74 -0.13 0.00	14.88 -0.20 0.00	14.52 -0.19 0.00	14.19 -0.17 0.00	15.22 -0.17 0.00	15.65 -0.17 0.00	14.32 -0.12 0.00	14.95 -0.15 0.00	16.46 -0.19 0.00	17.23 -0.20 0.00	15.30 -0.18 0.00	13.22 -0.18 0.00
CHAT_HIGH_FALL_HYD 323578	-1.94 -0.11 3.22	-1.43 0.07 0.00	-0.37 0.02 0.00	5.95 -0.13 0.00	9.72 -0.15 0.00	10.45 -0.12 0.00	11.01 -0.10 0.00	13.47 -0.07 0.00	13.89 -0.10 0.00	13.64 -0.12 0.00	13.53 -0.14 0.00	13.87 -0.15 0.00	14.71 -0.16 0.00	14.86 -0.22 0.00	14.50 -0.21 0.00	14.16 -0.19 0.00	15.19 -0.20 0.00	15.62 -0.20 0.00	14.30 -0.15 0.00	14.93 -0.17 0.00	16.45 -0.20 0.00	17.22 -0.21 0.00	15.29 -0.19 0.00	13.21 -0.19 0.00
CHAUTAUQUA___LFGE 323629	3.51 -0.02 -2.15	0.68 0.03 -2.15	1.44 0.00 -1.83	6.20 -0.13 -0.26	9.66 -0.21 0.00	10.36 -0.29 -0.09	10.88 -0.24 0.00	13.38 -0.17 0.00	13.95 -0.04 0.00	13.72 -0.04 0.00	13.75 0.08 0.00	14.17 0.15 0.00	15.13 0.26 -0.01	15.34 0.25 0.00	14.88 0.17 0.00	14.51 0.15 0.00	15.52 0.13 0.00	15.86 0.04 0.00	14.41 -0.04 0.00	14.95 -0.15 0.00	16.69 0.04 0.00	17.56 0.13 0.00	15.43 -0.05 0.00	13.24 -0.16 0.00
CH_MIDHUDSON___DRP 24192	14.07 0.11 -12.57	10.98 -0.10 -12.58	10.27 -0.03 -10.69	7.96 0.39 -1.50	10.50 0.62 0.00	11.74 0.65 -0.52	11.86 0.73 -0.02	14.45 0.91 0.00	14.96 0.97 0.00	14.76 0.99 0.00	14.70 1.03 0.00	15.02 1.00 0.00	15.92 1.06 0.00	16.22 1.14 0.00	15.81 1.11 0.00	15.47 1.12 0.00	16.60 1.21 0.00	17.08 1.26 0.00	15.57 1.12 0.00	16.31 1.21 0.00	17.92 1.27 0.00	18.78 1.35 0.00	16.67 1.19 0.00	14.41 1.01 0.00
CH_MISC_IPPS 23765	13.68 0.12 -12.18	10.58 -0.11 -12.18	9.93 -0.03 -10.35	7.93 0.41 -1.45	10.53 0.65 0.00	11.76 0.69 -0.51	11.91 0.77 -0.02	14.52 0.97 0.00	15.03 1.04 0.00	14.82 1.06 0.00	14.76 1.09 0.00	15.09 1.07 0.00	16.00 1.14 0.00	16.30 1.21 0.00	15.89 1.18 0.00	15.55 1.19 0.00	16.69 1.30 0.00	17.17 1.35 0.00	15.66 1.20 0.00	16.40 1.30 0.00	18.03 1.37 0.00	18.88 1.45 0.00	16.75 1.27 0.00	14.47 1.07 0.00
CH_RES_BVR_FALLS 23983	2.40 -0.03 -1.05	-2.17 0.03 0.70	-0.98 0.01 0.60	5.89 -0.10 0.08	9.74 -0.13 0.00	10.48 -0.06 0.03	11.11 -0.01 0.00	13.54 0.00 0.00	13.99 0.00 0.00	13.76 0.00 0.00	13.66 -0.01 0.00	13.97 -0.05 0.00	14.81 -0.05 0.00	15.04 -0.04 0.00	14.68 -0.02 0.00	14.34 -0.01 0.00	15.37 -0.03 0.00	15.78 -0.04 0.00	14.42 -0.03 0.00	15.06 -0.04 0.00	16.61 -0.04 0.00	17.40 -0.03 0.00	15.46 -0.02 0.00	13.38 -0.02 0.00
CH_RES_NIAGARA 23895	3.21 -0.10 -1.92	0.53 0.11 -1.92	1.27 0.03 -1.64	5.83 -0.47 -0.23	9.09 -0.79 0.00	9.76 -0.88 -0.08	10.26 -0.86 0.00	12.52 -1.02 0.00	13.09 -0.91 0.00	12.90 -0.86 0.00	12.78 -0.89 0.00	13.24 -0.78 0.00	14.08 -0.78 0.00	14.27 -0.82 0.00	13.91 -0.80 0.00	13.54 -0.82 0.00	14.44 -0.96 0.00	14.69 -1.12 0.01	13.43 -1.02 0.00	13.96 -1.14 0.00	15.61 -1.04 0.00	16.41 -1.02 0.00	14.45 -1.03 0.00	12.47 -0.93 0.00
CH_RES_SYRACUSE 23985	2.70 0.01 -1.30	-0.20 0.00 -1.30	0.72 0.00 -1.11	6.23 0.00 -0.16	9.88 0.00 0.00	10.61 -0.01 -0.05	11.12 0.00 0.00	13.56 0.02 0.00	14.04 0.05 0.00	13.82 0.06 0.00	13.73 0.06 0.00	14.06 0.04 0.00	14.92 0.06 0.00	15.19 0.11 0.00	14.77 0.07 0.00	14.43 0.08 0.00	15.46 0.06 0.00	15.88 0.06 0.00	14.49 0.04 0.00	15.14 0.04 0.00	16.69 0.04 0.00	17.43 0.00 0.00	15.45 -0.03 0.00	13.38 -0.02 0.00
CLINTON_WT_PWR 323605	-2.01 -0.11 3.29	-1.43 0.07 0.00	-0.37 0.02 0.00	5.95 -0.12 0.00	9.74 -0.14 0.00	10.46 -0.10 0.00	11.03 -0.08 0.00	13.49 -0.05 0.00	13.91 -0.08 0.00	13.67 -0.10 0.00	13.55 -0.12 0.00	13.89 -0.13 0.00	14.74 -0.13 0.00	14.88 -0.20 0.00	14.52 -0.19 0.00	14.19 -0.17 0.00	15.22 -0.17 0.00	15.65 -0.17 0.00	14.32 -0.12 0.00	14.95 -0.15 0.00	16.46 -0.19 0.00	17.23 -0.20 0.00	15.30 -0.18 0.00	13.22 -0.18 0.00
CLINTON___LFGE 323618	-1.94 -0.08 3.24	-1.45 0.04 0.00	-0.38 0.01 0.00	6.04 -0.03 0.00	9.88 0.01 0.00	10.63 0.07 0.00	11.25 0.13 0.00	13.79 0.25 0.00	14.24 0.25 0.00	14.00 0.23 0.00	13.87 0.20 0.00	14.19 0.17 0.00	15.07 0.20 0.00	15.21 0.13 0.00	14.82 0.11 0.00	14.48 0.13 0.00	15.55 0.16 0.00	16.00 0.18 0.00	14.68 0.23 0.00	15.34 0.24 0.00	16.89 0.24 0.00	17.63 0.20 0.00	15.63 0.15 0.00	13.47 0.07 0.00
COLONIE_LFGE___ 323577	17.53 0.09 -16.05	14.32 -0.10 -15.92	13.11 -0.03 -13.53	8.37 0.40 -1.89	10.53 0.65 0.00	11.93 0.70 -0.66	11.91 0.77 -0.03	14.43 0.89 0.00	14.91 0.92 0.00	14.69 0.92 0.00	14.58 0.91 0.00	14.93 0.91 0.00	15.80 0.93 0.00	16.10 1.01 0.00	15.69 0.99 0.00	15.33 0.97 0.00	16.42 1.02 0.00	16.91 1.09 0.00	15.46 1.02 0.00	16.19 1.10 0.00	17.84 1.19 0.00	18.61 1.18 0.00	16.50 1.03 0.00	14.26 0.86 0.00
COPENHAGEN_WT_PWR 323753	1.38 -0.03 -0.02	-0.87 0.03 -0.60	0.13 0.01 -0.51	6.06 -0.09 -0.07	9.88 0.00 0.00	10.83 0.25 -0.03	11.48 0.36 0.00	13.98 0.43 0.00	14.50 0.51 0.00	14.26 0.50 0.00	14.12 0.45 0.00	14.36 0.35 0.00	15.22 0.35 0.00	15.48 0.40 0.00	15.08 0.38 0.00	14.68 0.32 0.00	15.68 0.28 0.00	16.20 0.38 0.00	14.83 0.38 0.00	15.52 0.42 0.00	17.28 0.62 0.00	18.02 0.59 0.00	15.89 0.42 0.00	13.70 0.29 0.00
CORNELL_____ 23752	4.29 0.04 -2.87	1.34 -0.03 -2.87	2.04 -0.01 -2.44	6.52 0.10 -0.34	10.05 0.17 0.00	10.86 0.18 -0.12	11.35 0.23 0.00	13.87 0.33 0.00	14.38 0.39 0.00	14.18 0.42 0.00	14.09 0.42 0.00	14.44 0.42 0.00	15.35 0.48 0.00	15.60 0.52 0.00	15.17 0.46 0.00	14.81 0.45 0.00	15.87 0.47 0.00	16.29 0.47 0.00	14.86 0.41 0.00	15.52 0.43 0.00	17.12 0.46 0.00	17.88 0.45 0.00	15.82 0.34 0.00	13.67 0.27 0.00
COXSACKIE___GT 23611	14.38 0.11 -12.89	11.30 -0.10 -12.90	10.54 -0.03 -10.96	8.01 0.40 -1.53	10.53 0.65 0.00	11.80 0.70 -0.54	11.93 0.79 -0.02	14.51 0.97 0.00	15.00 1.01 0.00	14.76 0.99 0.00	14.65 0.98 0.00	15.01 1.00 0.00	15.90 1.03 0.00	16.12 1.04 0.00	15.76 1.05 0.00	15.41 1.06 0.00	16.57 1.17 0.00	17.08 1.26 0.00	15.61 1.17 0.00	16.36 1.26 0.00	17.98 1.32 0.00	18.79 1.36 0.00	16.62 1.14 0.00	14.35 0.95 0.00

CPV_VALLEY___CC1 323721	11.79 0.08 -10.32	8.76 -0.07 -10.33	8.37 -0.02 -8.78	7.58 0.27 -1.23	10.30 0.42 0.00	11.44 0.45 -0.43	11.62 0.49 -0.02	14.16 0.61 0.00	14.66 0.67 0.00	14.44 0.68 0.00	14.38 0.70 0.00	14.70 0.68 0.00	15.59 0.72 0.00	15.87 0.79 0.00	15.46 0.75 0.00	15.12 0.76 0.00	16.22 0.83 0.00	16.69 0.87 0.00	15.21 0.76 0.00	15.93 0.84 0.00	17.53 0.88 0.00	18.38 0.95 0.00	16.32 0.85 0.00	14.11 0.71 0.00
CPV_VALLEY___CC2 323722	11.79 0.08 -10.32	8.76 -0.07 -10.33	8.37 -0.02 -8.78	7.58 0.27 -1.23	10.30 0.42 0.00	11.44 0.45 -0.43	11.62 0.49 -0.02	14.16 0.61 0.00	14.66 0.67 0.00	14.44 0.68 0.00	14.38 0.70 0.00	14.70 0.68 0.00	15.59 0.72 0.00	15.87 0.79 0.00	15.46 0.75 0.00	15.12 0.76 0.00	16.22 0.83 0.00	16.69 0.87 0.00	15.21 0.76 0.00	15.93 0.84 0.00	17.53 0.88 0.00	18.38 0.95 0.00	16.32 0.85 0.00	14.11 0.71 0.00
CRESCENT___HYD 24018	17.53 0.09 -16.05	14.32 -0.10 -15.92	13.11 -0.03 -13.53	8.37 0.40 -1.89	10.53 0.65 0.00	11.93 0.70 -0.66	11.91 0.77 -0.03	14.43 0.89 0.00	14.91 0.92 0.00	14.69 0.92 0.00	14.58 0.91 0.00	14.93 0.91 0.00	15.80 0.93 0.00	16.10 1.01 0.00	15.69 0.99 0.00	15.33 0.97 0.00	16.42 1.02 0.00	16.91 1.09 0.00	15.46 1.02 0.00	16.19 1.10 0.00	17.84 1.19 0.00	18.61 1.18 0.00	16.50 1.03 0.00	14.26 0.86 0.00
CRICKET___VALLEY_CC1 323756	13.96 0.10 -12.47	10.88 -0.09 -12.47	10.19 -0.02 -10.60	7.92 0.36 -1.48	10.45 0.58 0.00	11.68 0.60 -0.52	11.80 0.66 -0.02	14.34 0.80 0.00	14.83 0.84 0.00	14.62 0.86 0.00	14.56 0.89 0.00	14.87 0.85 0.00	15.74 0.88 0.00	16.04 0.96 0.00	15.64 0.93 0.00	15.30 0.94 0.00	16.41 1.02 0.00	16.88 1.06 0.00	15.40 0.95 0.00	16.12 1.02 0.00	17.71 1.06 0.00	18.57 1.15 0.00	16.50 1.02 0.00	14.29 0.88 0.00
CRICKET___VALLEY_CC2 323757	13.96 0.10 -12.47	10.88 -0.09 -12.47	10.19 -0.02 -10.60	7.92 0.36 -1.48	10.45 0.58 0.00	11.68 0.60 -0.52	11.80 0.66 -0.02	14.34 0.80 0.00	14.83 0.84 0.00	14.62 0.86 0.00	14.56 0.89 0.00	14.87 0.85 0.00	15.74 0.88 0.00	16.04 0.96 0.00	15.64 0.93 0.00	15.30 0.94 0.00	16.41 1.02 0.00	16.88 1.06 0.00	15.40 0.95 0.00	16.12 1.02 0.00	17.71 1.06 0.00	18.57 1.15 0.00	16.50 1.02 0.00	14.29 0.88 0.00
CRICKET___VALLEY_CC3 323758	13.96 0.10 -12.47	10.88 -0.09 -12.47	10.19 -0.02 -10.60	7.92 0.36 -1.48	10.45 0.58 0.00	11.68 0.60 -0.52	11.80 0.66 -0.02	14.34 0.80 0.00	14.83 0.84 0.00	14.62 0.86 0.00	14.56 0.89 0.00	14.87 0.85 0.00	15.74 0.88 0.00	16.04 0.96 0.00	15.64 0.93 0.00	15.30 0.94 0.00	16.41 1.02 0.00	16.88 1.06 0.00	15.40 0.95 0.00	16.12 1.02 0.00	17.71 1.06 0.00	18.57 1.15 0.00	16.50 1.02 0.00	14.29 0.88 0.00
CRUCIBLE_METL_DRP 24180	2.70 0.01 -1.30	-0.20 0.00 -1.30	0.72 0.00 -1.11	6.23 0.00 -0.16	9.88 0.00 0.00	10.61 -0.01 -0.05	11.12 0.00 0.00	13.56 0.02 0.00	14.04 0.05 0.00	13.82 0.06 0.00	13.73 0.06 0.00	14.06 0.04 0.00	14.92 0.06 0.00	15.19 0.11 0.00	14.77 0.07 0.00	14.43 0.08 0.00	15.46 0.06 0.00	15.88 0.06 0.00	14.49 0.04 0.00	15.14 0.04 0.00	16.69 0.04 0.00	17.43 0.00 0.00	15.45 -0.03 0.00	13.38 -0.02 0.00
DAHOWA___HYDRO 323763	17.96 0.13 -16.45	14.68 -0.13 -16.31	13.43 -0.03 -13.86	8.55 0.54 -1.94	10.76 0.89 0.00	12.21 0.97 -0.68	12.24 1.09 -0.03	14.88 1.34 0.00	15.41 1.42 0.00	15.18 1.42 0.00	15.04 1.36 0.00	15.38 1.37 0.00	16.28 1.41 0.00	16.60 1.52 0.00	16.15 1.45 0.00	15.77 1.42 0.00	16.88 1.49 0.00	17.39 1.57 0.00	15.96 1.51 0.00	16.74 1.64 0.00	18.39 1.74 0.00	19.16 1.73 0.00	16.94 1.46 0.00	14.59 1.19 0.00
DANC___LFGE 323619	1.74 -0.02 -0.38	-0.71 0.03 -0.76	0.27 0.01 -0.65	6.08 -0.09 -0.09	9.82 -0.05 0.00	10.68 0.08 -0.03	11.27 0.15 0.00	13.74 0.19 0.00	14.24 0.25 0.00	14.02 0.26 0.00	13.90 0.23 0.00	14.17 0.15 0.00	15.03 0.16 0.00	15.27 0.19 0.00	14.86 0.15 0.00	14.45 0.10 0.00	15.46 0.06 0.00	15.94 0.12 0.00	14.58 0.13 0.00	15.26 0.17 0.00	16.95 0.30 0.00	17.69 0.27 0.00	15.63 0.15 0.00	13.49 0.09 0.00
DANSKAMMER___1 23586	13.68 0.12 -12.18	10.58 -0.11 -12.18	9.93 -0.03 -10.35	7.93 0.41 -1.45	10.53 0.65 0.00	11.76 0.69 -0.51	11.91 0.77 -0.02	14.52 0.97 0.00	15.03 1.04 0.00	14.82 1.06 0.00	14.76 1.09 0.00	15.09 1.07 0.00	16.00 1.14 0.00	16.30 1.21 0.00	15.89 1.18 0.00	15.55 1.19 0.00	16.69 1.30 0.00	17.17 1.35 0.00	15.66 1.20 0.00	16.40 1.30 0.00	18.03 1.37 0.00	18.88 1.45 0.00	16.75 1.27 0.00	14.47 1.07 0.00
DANSKAMMER___2 23589	13.68 0.12 -12.18	10.58 -0.11 -12.18	9.93 -0.03 -10.35	7.93 0.41 -1.45	10.53 0.65 0.00	11.76 0.69 -0.51	11.91 0.77 -0.02	14.52 0.97 0.00	15.03 1.04 0.00	14.82 1.06 0.00	14.76 1.09 0.00	15.09 1.07 0.00	16.00 1.14 0.00	16.30 1.21 0.00	15.89 1.18 0.00	15.55 1.19 0.00	16.69 1.30 0.00	17.17 1.35 0.00	15.66 1.20 0.00	16.40 1.30 0.00	18.03 1.37 0.00	18.88 1.45 0.00	16.75 1.27 0.00	14.47 1.07 0.00
DANSKAMMER___3 23590	13.68 0.12 -12.18	10.58 -0.11 -12.18	9.93 -0.03 -10.35	7.93 0.41 -1.45	10.53 0.65 0.00	11.76 0.69 -0.51	11.91 0.77 -0.02	14.52 0.97 0.00	15.03 1.04 0.00	14.82 1.06 0.00	14.76 1.09 0.00	15.09 1.07 0.00	16.00 1.14 0.00	16.30 1.21 0.00	15.89 1.18 0.00	15.55 1.19 0.00	16.69 1.30 0.00	17.17 1.35 0.00	15.66 1.20 0.00	16.40 1.30 0.00	18.03 1.37 0.00	18.88 1.45 0.00	16.75 1.27 0.00	14.47 1.07 0.00
DANSKAMMER___4 23591	13.68 0.12 -12.18	10.58 -0.11 -12.18	9.93 -0.03 -10.35	7.93 0.41 -1.45	10.53 0.65 0.00	11.76 0.69 -0.51	11.91 0.77 -0.02	14.52 0.97 0.00	15.03 1.04 0.00	14.82 1.06 0.00	14.76 1.09 0.00	15.09 1.07 0.00	16.00 1.14 0.00	16.30 1.21 0.00	15.89 1.18 0.00	15.55 1.19 0.00	16.69 1.30 0.00	17.17 1.35 0.00	15.66 1.20 0.00	16.40 1.30 0.00	18.03 1.37 0.00	18.88 1.45 0.00	16.75 1.27 0.00	14.47 1.07 0.00
DANSKAMMER___DIESEL 23592	13.68 0.12 -12.18	10.58 -0.11 -12.18	9.93 -0.03 -10.35	7.93 0.41 -1.45	10.53 0.65 0.00	11.76 0.69 -0.51	11.91 0.77 -0.02	14.52 0.97 0.00	15.03 1.04 0.00	14.82 1.06 0.00	14.76 1.09 0.00	15.09 1.07 0.00	16.00 1.14 0.00	16.30 1.21 0.00	15.89 1.18 0.00	15.55 1.19 0.00	16.69 1.30 0.00	17.17 1.35 0.00	15.66 1.20 0.00	16.40 1.30 0.00	18.03 1.37 0.00	18.88 1.45 0.00	16.75 1.27 0.00	14.47 1.07 0.00
DASHVILLE___HYD 23610	13.62 0.09 -12.14	10.57 -0.08 -12.15	9.91 -0.02 -10.33	7.82 0.30 -1.44	10.35 0.47 0.00	11.56 0.49 -0.51	11.68 0.55 -0.02	14.24 0.70 0.00	14.74 0.75 0.00	14.56 0.79 0.00	14.49 0.82 0.00	14.77 0.75 0.00	15.66 0.79 0.00	15.99 0.91 0.00	15.57 0.87 0.00	15.25 0.89 0.00	16.36 0.97 0.00	16.82 1.00 0.00	15.34 0.89 0.00	16.07 0.97 0.00	17.64 0.99 0.00	18.47 1.04 0.00	16.43 0.95 0.00	14.21 0.81 0.00

DELAWARE___LFGE 323621	6.62 0.05 -5.18	3.64 -0.04 -5.18	4.00 -0.01 -4.40	6.87 0.18 -0.62	10.16 0.28 0.00	11.08 0.30 -0.21	11.48 0.36 -0.01	14.01 0.47 0.00	14.51 0.52 0.00	14.30 0.54 0.00	14.21 0.54 0.00	14.55 0.53 0.00	15.45 0.58 0.00	15.70 0.62 0.00	15.30 0.59 0.00	14.95 0.59 0.00	16.03 0.63 0.00	16.48 0.66 0.00	15.03 0.58 0.00	15.72 0.63 0.00	17.31 0.66 0.00	18.12 0.69 0.00	16.06 0.58 0.00	13.88 0.47 0.00
DOGLEVILLE___HYD 23807	1.30 0.06 0.15	-1.86 -0.07 0.29	-0.66 -0.02 0.25	6.33 0.29 0.03	10.35 0.47 0.00	11.08 0.53 0.01	11.77 0.65 0.00	14.37 0.83 0.00	14.81 0.82 0.00	14.61 0.84 0.00	14.51 0.83 0.00	14.79 0.77 0.00	15.67 0.81 0.00	16.05 0.97 0.00	15.61 0.91 0.00	15.24 0.88 0.00	16.34 0.94 0.00	16.83 1.01 0.00	15.40 0.95 0.00	16.16 1.06 0.00	17.74 1.09 0.00	18.47 1.04 0.00	16.39 0.91 0.00	14.14 0.74 0.00
DUNKIRK___1 23563	3.51 -0.02 -2.14	0.68 0.03 -2.15	1.44 0.00 -1.82	6.20 -0.13 -0.25	9.66 -0.22 0.00	10.35 -0.30 -0.09	10.87 -0.25 0.00	13.35 -0.19 0.00	13.93 -0.06 0.00	13.70 -0.06 0.00	13.73 0.06 0.00	14.14 0.12 0.00	15.11 0.24 -0.01	15.32 0.23 0.00	14.85 0.15 0.00	14.48 0.13 0.00	15.50 0.10 0.00	15.84 0.02 0.00	14.39 -0.06 0.00	14.93 -0.16 0.00	16.67 0.02 0.00	17.55 0.12 0.00	15.42 -0.06 0.00	13.23 -0.18 0.00
DUNKIRK___2 23564	3.51 -0.02 -2.14	0.68 0.03 -2.15	1.44 0.00 -1.82	6.20 -0.13 -0.25	9.66 -0.22 0.00	10.35 -0.30 -0.09	10.87 -0.25 0.00	13.35 -0.19 0.00	13.93 -0.06 0.00	13.70 -0.06 0.00	13.73 0.06 0.00	14.14 0.12 0.00	15.11 0.24 -0.01	15.32 0.23 0.00	14.85 0.15 0.00	14.48 0.13 0.00	15.50 0.10 0.00	15.84 0.02 0.00	14.39 -0.06 0.00	14.93 -0.16 0.00	16.67 0.02 0.00	17.55 0.12 0.00	15.42 -0.06 0.00	13.23 -0.18 0.00
DUNKIRK___3 23565	3.49 -0.03 -2.13	0.67 0.04 -2.13	1.43 0.00 -1.81	6.17 -0.16 -0.25	9.61 -0.27 0.00	10.30 -0.35 -0.09	10.80 -0.32 0.00	13.27 -0.28 0.00	13.84 -0.15 0.00	13.63 -0.13 0.00	13.63 -0.04 0.00	14.04 0.03 0.00	15.00 0.12 -0.01	15.20 0.11 0.00	14.75 0.04 0.00	14.39 0.03 0.00	15.39 -0.01 0.00	15.73 -0.09 0.00	14.30 -0.15 0.00	14.85 -0.25 0.00	16.57 -0.08 0.00	17.46 0.03 0.00	15.33 -0.14 0.00	13.17 -0.23 0.00
DUNKIRK___4 23566	3.49 -0.03 -2.13	0.67 0.04 -2.13	1.43 0.00 -1.81	6.17 -0.16 -0.25	9.61 -0.27 0.00	10.30 -0.35 -0.09	10.80 -0.32 0.00	13.27 -0.28 0.00	13.84 -0.15 0.00	13.63 -0.13 0.00	13.63 -0.04 0.00	14.04 0.03 0.00	15.00 0.12 -0.01	15.20 0.11 0.00	14.75 0.04 0.00	14.39 0.03 0.00	15.39 -0.01 0.00	15.73 -0.09 0.00	14.30 -0.15 0.00	14.85 -0.25 0.00	16.57 -0.08 0.00	17.46 0.03 0.00	15.33 -0.14 0.00	13.17 -0.23 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.88 0.40 -1.41	10.51 0.63 0.00	11.72 0.66 -0.49	11.87 0.73 -0.02	14.49 0.95 0.00	15.02 1.02 0.00	14.81 1.05 0.00	14.77 1.09 0.00	15.09 1.07 0.00	16.01 1.15 0.00	16.30 1.21 0.00	15.88 1.18 0.00	15.53 1.18 0.00	16.67 1.28 0.00	17.13 1.31 0.00	15.60 1.15 0.00	16.36 1.26 0.00	17.97 1.32 0.00	18.85 1.42 0.00	16.74 1.26 0.00	14.47 1.07 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.12 0.10 -11.63	10.05 -0.09 -11.64	9.48 -0.03 -9.89	7.80 0.34 -1.39	10.42 0.54 0.00	11.62 0.57 -0.48	11.76 0.63 -0.02	14.34 0.80 0.00	14.85 0.86 0.00	14.64 0.88 0.00	14.58 0.91 0.00	14.90 0.88 0.00	15.80 0.93 0.00	16.09 1.01 0.00	15.68 0.98 0.00	15.34 0.99 0.00	16.47 1.07 0.00	16.93 1.11 0.00	15.44 0.99 0.00	16.18 1.08 0.00	17.79 1.14 0.00	18.65 1.22 0.00	16.56 1.09 0.00	14.31 0.91 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.90 0.42 -1.41	10.54 0.67 0.00	11.76 0.70 -0.49	11.91 0.77 -0.02	14.51 0.96 0.00	15.04 1.05 0.00	14.85 1.08 0.00	14.83 1.16 0.00	15.16 1.14 0.00	16.08 1.21 0.00	16.33 1.25 0.01	15.91 1.21 0.01	15.57 1.22 0.00	16.72 1.32 0.00	17.17 1.35 0.00	15.64 1.19 0.00	16.39 1.29 0.00	18.01 1.36 0.00	18.88 1.46 0.00	16.79 1.32 0.00	14.53 1.13 0.00
EAST HAMPTON___GT 23717	13.48 0.24 -11.85	10.13 -0.22 -11.85	9.62 -0.06 -10.07	8.32 0.84 -1.41	11.25 1.37 0.00	12.56 1.51 -0.49	14.19 1.60 -1.47	16.24 2.13 -0.57	16.30 2.30 -0.01	16.84 2.32 -0.76	27.31 2.38 -11.27	26.54 2.39 -10.13	22.63 2.59 -5.18	19.15 2.73 -1.33	17.36 2.65 0.00	16.85 2.49 0.00	18.06 2.67 0.00	20.51 2.78 -1.92	19.93 2.49 -2.99	18.00 2.80 -0.11	19.59 2.94 0.00	25.05 3.02 -4.60	19.99 2.61 -1.89	15.63 2.23 0.00
EAST RIVER___6 23660	13.36 0.13 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.44 -1.41	10.58 0.70 0.00	11.78 0.72 -0.49	11.93 0.79 -0.02	14.55 1.01 0.00	15.08 1.09 0.00	14.89 1.13 0.00	14.84 1.17 0.00	15.16 1.15 0.00	16.11 1.24 0.00	16.39 1.31 0.00	15.97 1.27 0.00	15.63 1.28 0.00	16.78 1.39 0.00	17.23 1.41 0.00	15.70 1.25 0.00	16.47 1.38 0.00	18.07 1.42 0.00	18.95 1.52 0.00	16.84 1.36 0.00	14.55 1.15 0.00
EAST RIVER___7 23524	13.36 0.13 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.44 -1.41	10.58 0.70 0.00	11.78 0.72 -0.49	11.93 0.79 -0.02	14.55 1.01 0.00	15.08 1.09 0.00	14.89 1.13 0.00	14.84 1.17 0.00	15.16 1.15 0.00	16.11 1.24 0.00	16.39 1.31 0.00	15.97 1.27 0.00	15.63 1.28 0.00	16.78 1.39 0.00	17.23 1.41 0.00	15.70 1.25 0.00	16.47 1.38 0.00	18.07 1.42 0.00	18.95 1.52 0.00	16.84 1.36 0.00	14.55 1.15 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.32 0.11 -11.82	10.22 -0.10 -11.83	9.63 -0.03 -10.05	7.87 0.39 -1.41	10.50 0.62 0.00	11.71 0.65 -0.49	11.85 0.71 -0.02	14.45 0.91 0.00	14.97 0.98 0.00	14.77 1.00 0.00	14.72 1.05 0.00	15.04 1.02 0.00	15.96 1.10 0.00	16.25 1.16 0.00	15.83 1.12 0.00	15.49 1.13 0.00	16.62 1.22 0.00	17.08 1.26 0.00	15.56 1.11 0.00	16.31 1.21 0.00	17.92 1.27 0.00	18.79 1.37 0.00	16.70 1.22 0.00	14.43 1.03 0.00
EAST_HAMPTON___DIESEL 23722	13.48 0.24 -11.85	10.13 -0.22 -11.85	9.62 -0.06 -10.07	8.33 0.84 -1.41	11.25 1.37 0.00	12.56 1.51 -0.49	14.19 1.60 -1.47	16.25 2.13 -0.57	16.31 2.31 -0.01	16.85 2.32 -0.76	27.32 2.38 -11.27	26.54 2.39 -10.13	22.63 2.59 -5.18	19.15 2.74 -1.33	17.36 2.66 0.00	16.85 2.49 0.00	18.07 2.67 0.00	20.51 2.78 -1.92	19.93 2.49 -2.99	18.01 2.80 -0.11	19.60 2.95 0.00	25.05 3.02 -4.60	19.99 2.62 -1.89	15.64 2.23 0.00
EAST_RIVER___1 323558	13.36 0.13 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.44 -1.41	10.57 0.70 0.00	11.78 0.72 -0.49	11.93 0.79 -0.02	14.55 1.01 0.00	15.08 1.09 0.00	14.90 1.13 0.00	14.85 1.18 0.00	15.17 1.16 0.00	16.11 1.24 0.00	16.40 1.31 0.00	15.97 1.27 0.00	15.63 1.28 0.00	16.79 1.39 0.00	17.23 1.41 0.00	15.70 1.25 0.00	16.46 1.37 0.00	18.07 1.42 0.00	18.95 1.52 0.00	16.83 1.36 0.00	14.55 1.14 0.00

EAST_RIVER___2 323559	13.36 0.13 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.44 -1.41	10.58 0.70 0.00	11.78 0.72 -0.49	11.93 0.79 -0.02	14.55 1.01 0.00	15.08 1.09 0.00	14.89 1.13 0.00	14.84 1.17 0.00	15.16 1.15 0.00	16.11 1.24 0.00	16.39 1.31 0.00	15.97 1.27 0.00	15.63 1.28 0.00	16.78 1.39 0.00	17.23 1.41 0.00	15.70 1.25 0.00	16.47 1.38 0.00	18.07 1.42 0.00	18.95 1.52 0.00	16.84 1.36 0.00	14.55 1.15 0.00
EAST___DELAWARE_HYD 23607	12.17 0.06 -10.72	9.17 -0.05 -10.72	8.71 -0.01 -9.11	7.55 0.20 -1.28	10.18 0.31 0.00	11.35 0.34 -0.45	11.53 0.40 -0.02	14.08 0.53 0.00	14.59 0.60 0.00	14.36 0.59 0.00	14.27 0.60 0.00	14.52 0.50 0.00	15.15 0.29 0.00	15.27 0.18 0.00	14.93 0.23 0.00	14.58 0.22 0.00	15.67 0.27 0.00	16.13 0.31 0.00	14.73 0.28 0.00	15.51 0.41 0.00	17.45 0.80 0.00	18.29 0.87 0.00	16.19 0.71 0.00	13.95 0.55 0.00
ELEC_TRO_TEK 24086	13.38 0.14 -11.85	10.23 -0.12 -11.85	9.65 -0.03 -10.07	7.95 0.46 -1.41	10.63 0.76 0.00	11.86 0.81 -0.49	13.44 0.85 -1.47	15.28 1.16 -0.57	15.22 1.23 -0.01	15.74 1.22 -0.76	26.20 1.26 -11.27	25.39 1.24 -10.13	21.38 1.34 -5.18	17.83 1.42 -1.33	16.07 1.36 0.00	15.70 1.34 0.00	16.84 1.45 0.00	19.22 1.48 -1.92	18.68 1.25 -2.99	16.62 1.42 -0.11	18.14 1.49 0.00	23.68 1.64 -4.60	18.85 1.48 -1.89	14.66 1.26 0.00
ELLENBURG_WT_PWR 323604	-2.01 -0.11 3.29	-1.43 0.07 0.00	-0.37 0.02 0.00	5.95 -0.12 0.00	9.74 -0.14 0.00	10.46 -0.10 0.00	11.03 -0.08 0.00	13.49 -0.05 0.00	13.91 -0.08 0.00	13.67 -0.10 0.00	13.55 -0.12 0.00	13.89 -0.13 0.00	14.74 -0.13 0.00	14.88 -0.20 0.00	14.52 -0.19 0.00	14.19 -0.17 0.00	15.22 -0.17 0.00	15.65 -0.17 0.00	14.32 -0.12 0.00	14.95 -0.15 0.00	16.46 -0.19 0.00	17.23 -0.20 0.00	15.30 -0.18 0.00	13.22 -0.18 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	3.37 -0.06 -2.04	0.60 0.05 -2.04	1.36 0.01 -1.74	6.04 -0.28 -0.24	9.41 -0.47 0.00	10.10 -0.55 -0.08	10.60 -0.52 0.00	12.99 -0.56 0.00	13.56 -0.43 0.00	13.38 -0.39 0.00	13.30 -0.37 0.00	13.73 -0.28 0.00	14.64 -0.23 -0.01	14.85 -0.24 0.00	14.44 -0.26 0.00	14.10 -0.26 0.00	15.07 -0.33 0.00	15.37 -0.45 0.00	14.01 -0.44 0.00	14.55 -0.54 0.00	16.24 -0.41 0.00	17.08 -0.35 0.00	15.02 -0.46 0.00	12.93 -0.48 0.00
EMPIRE_CC_1 323656	16.11 0.06 -14.66	13.10 -0.07 -14.67	12.06 -0.02 -12.46	8.11 0.29 -1.74	10.32 0.45 0.00	11.63 0.45 -0.61	11.63 0.49 -0.02	14.08 0.54 0.00	14.54 0.55 0.00	14.33 0.56 0.00	14.24 0.57 0.00	14.59 0.57 0.00	15.43 0.57 0.00	15.71 0.63 0.00	15.33 0.62 0.00	14.97 0.61 0.00	16.01 0.62 0.00	16.49 0.67 0.00	15.06 0.62 0.00	15.77 0.67 0.00	17.40 0.75 0.00	18.18 0.75 0.00	16.14 0.66 0.00	13.97 0.56 0.00
EMPIRE_CC_2 323658	16.11 0.06 -14.66	13.10 -0.07 -14.67	12.06 -0.02 -12.46	8.11 0.29 -1.74	10.32 0.45 0.00	11.63 0.45 -0.61	11.63 0.49 -0.02	14.08 0.54 0.00	14.54 0.55 0.00	14.33 0.56 0.00	14.24 0.57 0.00	14.59 0.57 0.00	15.43 0.57 0.00	15.71 0.63 0.00	15.33 0.62 0.00	14.97 0.61 0.00	16.01 0.62 0.00	16.49 0.67 0.00	15.06 0.62 0.00	15.77 0.67 0.00	17.40 0.75 0.00	18.18 0.75 0.00	16.14 0.66 0.00	13.97 0.56 0.00
ERIE_WT_PWR 323693	3.43 -0.04 -2.08	0.62 0.04 -2.08	1.39 0.01 -1.77	6.10 -0.22 -0.25	9.50 -0.38 0.00	10.20 -0.46 -0.09	10.70 -0.41 0.00	13.12 -0.42 0.00	13.71 -0.28 0.00	13.53 -0.23 0.00	13.46 -0.22 0.00	13.89 -0.13 0.00	14.81 -0.06 -0.01	15.02 -0.07 0.00	14.61 -0.10 0.00	14.26 -0.10 0.00	15.24 -0.16 0.00	15.55 -0.27 0.00	14.17 -0.28 0.00	14.72 -0.38 0.00	16.43 -0.23 0.00	17.28 -0.15 0.00	15.19 -0.29 0.00	13.06 -0.34 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	4.25 0.03 -2.84	1.31 -0.03 -2.84	2.02 -0.01 -2.41	6.51 0.10 -0.34	10.04 0.16 0.00	10.85 0.17 -0.12	11.33 0.21 0.00	13.85 0.30 0.00	14.36 0.37 0.00	14.15 0.39 0.00	14.06 0.39 0.00	14.41 0.39 0.00	15.32 0.45 0.00	15.57 0.48 0.00	15.14 0.43 0.00	14.78 0.43 0.00	15.84 0.44 0.00	16.27 0.45 0.00	14.84 0.39 0.00	15.50 0.40 0.00	17.09 0.44 0.00	17.86 0.43 0.00	15.80 0.32 0.00	13.65 0.25 0.00
E_CANADA_CAP_HY 24051	20.85 0.06 -19.41	17.75 -0.04 -19.29	15.99 -0.01 -16.39	8.55 0.18 -2.30	10.20 0.33 0.00	11.78 0.42 -0.80	11.72 0.57 -0.03	14.30 0.75 0.00	14.79 0.80 0.00	14.57 0.81 0.00	14.25 0.57 0.00	14.77 0.75 0.00	15.70 0.83 0.00	15.93 0.85 0.00	15.56 0.85 0.00	15.15 0.80 0.00	16.27 0.87 0.00	16.72 0.90 0.00	15.28 0.83 0.00	16.05 0.95 0.00	17.64 0.99 0.00	18.41 0.98 0.00	16.29 0.81 0.00	14.05 0.65 0.00
E_CANADA_MHWK_HY 24050	1.30 0.06 0.15	-1.86 -0.07 0.29	-0.66 -0.02 0.25	6.33 0.29 0.03	10.35 0.47 0.00	11.08 0.53 0.01	11.77 0.65 0.00	14.37 0.83 0.00	14.81 0.82 0.00	14.61 0.84 0.00	14.51 0.83 0.00	14.79 0.77 0.00	15.67 0.81 0.00	16.05 0.97 0.00	15.61 0.91 0.00	15.24 0.88 0.00	16.34 0.94 0.00	16.83 1.01 0.00	15.40 0.95 0.00	16.16 1.06 0.00	17.74 1.09 0.00	18.47 1.04 0.00	16.39 0.91 0.00	14.14 0.74 0.00
E_FISHKILL___LBMP 23776	13.58 0.10 -12.09	10.50 -0.09 -12.09	9.86 -0.02 -10.28	7.88 0.36 -1.44	10.45 0.58 0.00	11.67 0.60 -0.50	11.80 0.66 -0.02	14.37 0.83 0.00	14.88 0.89 0.00	14.67 0.91 0.00	14.61 0.94 0.00	14.94 0.92 0.00	15.84 0.97 0.00	16.12 1.04 0.00	15.71 1.01 0.00	15.37 1.02 0.00	16.49 1.10 0.00	16.96 1.14 0.00	15.46 1.01 0.00	16.19 1.09 0.00	17.80 1.15 0.00	18.66 1.23 0.00	16.58 1.10 0.00	14.33 0.93 0.00
FAR ROCKAWAY___4 23548	13.39 0.16 -11.85	10.21 -0.14 -11.85	9.64 -0.04 -10.07	8.02 0.53 -1.41	10.74 0.87 0.00	11.99 0.94 -0.49	13.57 0.98 -1.47	15.43 1.32 -0.57	15.39 1.40 -0.01	15.91 1.39 -0.76	26.37 1.44 -11.27	25.58 1.43 -10.13	21.60 1.56 -5.18	18.07 1.65 -1.33	16.29 1.59 0.00	15.93 1.57 0.00	17.09 1.70 0.00	19.47 1.74 -1.92	18.93 1.49 -2.99	16.88 1.68 -0.11	18.41 1.76 0.00	23.96 1.93 -4.60	19.11 1.74 -1.89	14.87 1.46 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	13.36 0.13 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.93 0.44 -1.41	10.58 0.71 0.00	11.79 0.73 -0.49	11.94 0.80 -0.02	14.57 1.03 0.00	15.11 1.12 0.00	14.92 1.15 0.00	14.88 1.21 0.00	15.20 1.18 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.38 0.00	18.10 1.44 0.00	18.96 1.54 0.00	16.86 1.38 0.00	14.56 1.16 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	13.36 0.13 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.93 0.44 -1.41	10.58 0.71 0.00	11.79 0.73 -0.49	11.94 0.80 -0.02	14.56 1.02 0.00	15.10 1.11 0.00	14.91 1.14 0.00	14.87 1.20 0.00	15.19 1.17 0.00	16.13 1.26 0.00	16.41 1.33 0.00	15.99 1.28 0.00	15.66 1.30 0.00	16.80 1.41 0.00	17.25 1.43 0.00	15.71 1.26 0.00	16.48 1.38 0.00	18.09 1.44 0.00	18.96 1.54 0.00	16.86 1.38 0.00	14.56 1.16 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	13.36 0.13 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.44 -1.41	10.57 0.70 0.00	11.78 0.72 -0.49	11.93 0.79 -0.02	14.55 1.01 0.00	15.09 1.10 0.00	14.90 1.13 0.00	14.86 1.19 0.00	15.17 1.16 0.00	16.11 1.24 0.00	16.40 1.31 0.00	15.97 1.27 0.00	15.64 1.28 0.00	16.79 1.39 0.00	17.24 1.41 0.00	15.70 1.25 0.00	16.46 1.36 0.00	18.07 1.42 0.00	18.94 1.51 0.00	16.83 1.36 0.00	14.55 1.14 0.00
FARRAGUT____LBMP 323566	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.43 -1.41	10.57 0.69 0.00	11.77 0.71 -0.49	11.92 0.78 -0.02	14.54 0.99 0.00	15.07 1.08 0.00	14.88 1.11 0.00	14.84 1.17 0.00	15.16 1.14 0.00	16.09 1.23 0.00	16.38 1.30 0.00	15.96 1.25 0.00	15.62 1.26 0.00	16.77 1.38 0.00	17.22 1.40 0.00	15.69 1.24 0.00	16.45 1.35 0.00	18.06 1.41 0.00	18.93 1.50 0.00	16.82 1.34 0.00	14.53 1.13 0.00
FENNER____WINDPWR 24204	2.82 0.02 -1.41	-0.11 -0.03 -1.41	0.81 -0.01 -1.20	6.35 0.10 -0.17	10.07 0.19 0.00	10.84 0.22 -0.06	11.40 0.28 0.00	13.92 0.38 0.00	14.41 0.42 0.00	14.21 0.45 0.00	14.14 0.47 0.00	14.47 0.45 0.00	15.36 0.49 0.00	15.62 0.54 0.00	15.19 0.49 0.00	14.83 0.48 0.00	15.89 0.50 0.00	16.33 0.51 0.00	14.90 0.45 0.00	15.56 0.46 0.00	17.14 0.49 0.00	17.88 0.45 0.00	15.84 0.36 0.00	13.69 0.29 0.00
FIBERTEK____ENERGY 23856	2.70 0.01 -1.30	-0.20 0.00 -1.30	0.72 0.00 -1.11	6.23 0.00 -0.16	9.88 0.00 -0.05	10.61 -0.01 0.00	11.12 0.00 0.00	13.56 0.02 0.00	14.04 0.05 0.00	13.82 0.06 0.00	13.73 0.06 0.00	14.06 0.04 0.00	14.92 0.06 0.00	15.19 0.11 0.00	14.77 0.07 0.00	14.43 0.08 0.00	15.46 0.06 0.00	15.88 0.06 0.00	14.49 0.04 0.00	15.14 0.04 0.00	16.69 0.04 0.00	17.43 0.00 0.00	15.45 -0.03 0.00	13.38 -0.02 0.00
FITZPATRICK____ 23598	1.39 0.01 0.00	-1.51 -0.01 0.00	-0.39 0.00 0.00	6.10 0.03 0.00	9.92 0.04 0.00	10.61 0.05 0.00	11.17 0.06 0.00	13.61 0.07 0.00	14.06 0.07 0.00	13.85 0.08 0.00	13.75 0.08 0.00	14.08 0.07 0.00	14.94 0.07 0.00	15.18 0.09 0.00	14.79 0.08 0.00	14.44 0.09 0.00	15.49 0.09 0.00	15.92 0.10 0.00	14.54 0.09 0.00	15.19 0.09 0.00	16.75 0.10 0.00	17.51 0.09 0.00	15.55 0.08 0.00	13.46 0.07 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.69 0.12 -12.18	10.58 -0.11 -12.19	9.94 -0.03 -10.36	7.95 0.42 -1.45	10.54 0.67 0.00	11.78 0.71 -0.51	11.92 0.79 -0.02	14.53 0.99 0.00	15.05 1.06 0.00	14.85 1.09 0.00	14.79 1.12 0.00	15.11 1.09 0.00	16.03 1.16 0.00	16.33 1.24 0.00	15.92 1.21 0.00	15.58 1.22 0.00	16.72 1.32 0.00	17.20 1.38 0.00	15.67 1.22 0.00	16.43 1.33 0.00	18.05 1.40 0.00	18.90 1.47 0.00	16.77 1.30 0.00	14.49 1.09 0.00
FORT ORANGE____ 23900	16.58 0.08 -15.12	13.44 -0.09 -15.03	12.36 -0.02 -12.77	8.20 0.34 -1.79	10.43 0.55 0.00	11.76 0.58 -0.62	11.76 0.62 -0.02	14.18 0.63 0.00	14.59 0.60 0.00	14.39 0.63 0.00	14.34 0.67 0.00	14.65 0.63 0.00	15.50 0.63 0.00	15.77 0.68 0.00	15.39 0.68 0.00	15.02 0.66 0.00	16.09 0.70 0.00	16.56 0.74 0.00	15.13 0.68 0.00	15.83 0.73 0.00	17.43 0.78 0.00	18.21 0.78 0.00	16.17 0.70 0.00	14.03 0.63 0.00
FORT_DRUM_COGEN 23780	1.26 -0.01 0.12	-0.96 0.01 -0.53	0.06 0.00 -0.45	6.13 -0.01 -0.06	9.98 0.10 0.00	10.88 0.30 -0.02	11.53 0.41 0.00	14.06 0.52 0.00	14.57 0.58 0.00	14.35 0.59 0.00	14.21 0.54 0.00	14.45 0.44 0.00	15.31 0.45 0.00	15.57 0.49 0.00	15.16 0.46 0.00	14.77 0.41 0.00	15.79 0.39 0.00	16.31 0.49 0.00	14.93 0.48 0.00	15.64 0.54 0.00	17.37 0.72 0.00	18.11 0.68 0.00	15.98 0.51 0.00	13.76 0.36 0.00
FPL_FAR_ROCK_GT1 24212	13.39 0.16 -11.85	10.21 -0.14 -11.85	9.64 -0.04 -10.07	8.02 0.53 -1.41	10.74 0.87 0.00	11.99 0.94 -0.49	13.57 0.98 -1.47	15.43 1.32 -0.57	15.39 1.40 -0.01	15.91 1.39 -0.76	26.37 1.44 -11.27	25.58 1.43 -10.13	21.60 1.56 -5.18	18.07 1.65 -1.33	16.29 1.59 0.00	15.93 1.57 0.00	17.09 1.70 0.00	19.47 1.74 -1.92	18.93 1.49 -2.99	16.88 1.68 -0.11	18.41 1.76 0.00	23.96 1.93 -4.60	19.11 1.74 -1.89	14.87 1.46 0.00
FPL_FAR_ROCK_GT2 23815	13.39 0.16 -11.85	10.21 -0.14 -11.85	9.64 -0.04 -10.07	8.02 0.53 -1.41	10.74 0.87 0.00	11.99 0.94 -0.49	13.57 0.98 -1.47	15.43 1.32 -0.57	15.39 1.40 -0.01	15.91 1.39 -0.76	26.37 1.44 -11.27	25.58 1.43 -10.13	21.60 1.56 -5.18	18.07 1.65 -1.33	16.29 1.59 0.00	15.93 1.57 0.00	17.09 1.70 0.00	19.47 1.74 -1.92	18.93 1.49 -2.99	16.88 1.68 -0.11	18.41 1.76 0.00	23.96 1.93 -4.60	19.11 1.74 -1.89	14.87 1.46 0.00
FRANKLIN_FALL_HYD 24054	-1.76 -0.08 3.06	-1.45 0.05 0.00	-0.37 0.01 0.00	5.98 -0.10 0.00	9.78 -0.09 0.00	10.53 -0.03 0.00	11.11 -0.01 0.00	13.60 0.06 0.00	14.04 0.05 0.00	13.81 0.04 0.00	13.69 0.02 0.00	14.02 0.00 0.00	14.88 0.01 0.00	15.05 -0.04 0.00	14.66 -0.04 0.00	14.32 -0.04 0.00	15.35 -0.05 0.00	15.78 -0.04 0.00	14.45 0.00 0.00	15.09 -0.01 0.00	16.65 0.00 0.00	17.41 -0.02 0.00	15.45 -0.03 0.00	13.33 -0.07 0.00
FREEPORT_EQUS_GT1 23764	13.39 0.16 -11.85	10.22 -0.14 -11.85	9.65 -0.03 -10.07	8.00 0.52 -1.41	10.71 0.84 0.00	11.96 0.90 -0.49	13.53 0.94 -1.47	15.39 1.28 -0.57	15.35 1.35 -0.01	15.85 1.33 -0.76	26.31 1.37 -11.27	25.45 1.30 -10.13	21.51 1.47 -5.18	17.96 1.54 -1.33	16.18 1.47 0.00	15.81 1.45 0.00	16.97 1.57 0.00	19.36 1.62 -1.92	18.82 1.38 -2.99	16.77 1.56 -0.11	18.30 1.65 0.00	23.85 1.82 -4.60	19.03 1.66 -1.89	14.81 1.41 0.00
FREEPORT____CT2 23818	13.39 0.16 -11.85	10.22 -0.14 -11.85	9.65 -0.03 -10.07	8.00 0.52 -1.41	10.71 0.84 0.00	11.96 0.90 -0.49	13.53 0.94 -1.47	15.39 1.28 -0.57	15.35 1.35 -0.01	15.85 1.33 -0.76	26.31 1.37 -11.27	25.45 1.30 -10.13	21.51 1.47 -5.18	17.96 1.54 -1.33	16.18 1.47 0.00	15.81 1.45 0.00	16.97 1.57 0.00	19.36 1.62 -1.92	18.82 1.38 -2.99	16.77 1.56 -0.11	18.30 1.65 0.00	23.85 1.82 -4.60	19.03 1.66 -1.89	14.81 1.41 0.00
FULTON COGEN____ 23766	2.44 -0.01 -1.06	-0.43 0.01 -1.06	0.51 0.00 -0.90	6.13 -0.07 -0.13	9.75 -0.12 0.00	10.46 -0.14 -0.04	10.97 -0.15 0.00	13.37 -0.17 0.00	13.85 -0.14 0.00	13.62 -0.14 0.00	13.53 -0.14 0.00	13.88 -0.14 0.00	14.73 -0.13 0.00	14.96 -0.12 0.00	14.57 -0.14 0.00	14.22 -0.14 0.00	15.24 -0.15 0.00	15.65 -0.17 0.00	14.29 -0.17 0.00	14.92 -0.18 0.00	16.47 -0.18 0.00	17.21 -0.22 0.00	15.24 -0.23 0.00	13.21 -0.18 0.00
FULTON____LFGE 323630	20.06 0.15 -18.52	16.79 -0.11 -18.40	15.21 -0.03 -15.63	8.73 0.47 -2.19	10.72 0.85 0.00	12.34 1.01 -0.76	12.49 1.34 -0.03	15.23 1.69 0.00	15.67 1.68 0.00	15.53 1.77 0.00	14.92 1.24 0.00	15.29 1.28 0.00	16.20 1.34 0.00	16.91 1.82 0.00	16.39 1.68 0.00	16.19 1.84 0.00	17.39 2.00 0.00	17.93 2.11 0.00	16.42 1.97 0.00	17.21 2.11 0.00	18.70 2.05 0.00	19.35 1.92 0.00	17.26 1.78 0.00	14.85 1.45 0.00

G.F.CEMENT___DRP 24184	18.06 0.14 -16.53	14.75 -0.14 -16.39	13.50 -0.04 -13.93	8.60 0.58 -1.95	10.84 0.96 0.00	12.31 1.07 -0.68	12.35 1.21 -0.03	15.05 1.51 0.00	15.60 1.61 0.00	15.37 1.60 0.00	15.18 1.51 0.00	15.54 1.53 0.00	16.45 1.59 0.00	16.78 1.69 0.00	16.30 1.59 0.00	15.90 1.55 0.00	17.00 1.61 0.00	17.53 1.70 0.00	16.12 1.67 0.00	16.93 1.84 0.00	18.59 1.93 0.00	19.35 1.92 0.00	17.09 1.61 0.00	14.69 1.29 0.00
GARDENVILLE___LBMP 24039	3.42 -0.05 -2.08	0.63 0.05 -2.08	1.39 0.01 -1.77	6.08 -0.25 -0.25	9.46 -0.41 0.00	10.15 -0.50 -0.09	10.66 -0.46 0.00	13.07 -0.47 0.00	13.65 -0.35 0.00	13.46 -0.30 0.00	13.39 -0.28 0.00	13.82 -0.20 0.00	14.74 -0.13 -0.01	14.94 -0.14 0.00	14.53 -0.17 0.00	14.19 -0.17 0.00	15.16 -0.24 0.00	15.47 -0.35 0.00	14.10 -0.35 0.00	14.64 -0.45 0.00	16.34 -0.30 0.00	17.19 -0.24 0.00	15.12 -0.36 0.00	13.00 -0.40 0.00
GENERAL___MILLS 23808	3.43 -0.04 -2.08	0.63 0.04 -2.08	1.39 0.01 -1.77	6.10 -0.23 -0.25	9.49 -0.38 0.00	10.18 -0.46 -0.09	10.70 -0.42 0.00	13.11 -0.43 0.00	13.70 -0.30 0.00	13.51 -0.25 0.00	13.44 -0.23 0.00	13.87 -0.15 0.00	14.79 -0.08 -0.01	15.00 -0.08 0.00	14.59 -0.11 0.00	14.24 -0.11 0.00	15.22 -0.17 0.00	15.54 -0.28 0.00	14.16 -0.29 0.00	14.71 -0.39 0.00	16.41 -0.24 0.00	17.26 -0.17 0.00	15.18 -0.30 0.00	13.05 -0.35 0.00
GE_PLASTICS___DRP 24183	16.28 0.07 -14.82	13.26 -0.08 -14.83	12.19 -0.02 -12.60	8.13 0.29 -1.76	10.35 0.47 0.00	11.68 0.50 -0.62	11.67 0.53 -0.02	14.14 0.60 0.00	14.59 0.60 0.00	14.38 0.62 0.00	14.30 0.63 0.00	14.63 0.61 0.00	15.49 0.63 0.00	15.75 0.67 0.00	15.36 0.66 0.00	15.00 0.65 0.00	16.08 0.69 0.00	16.54 0.72 0.00	15.11 0.66 0.00	15.81 0.72 0.00	17.42 0.77 0.00	18.21 0.78 0.00	16.17 0.69 0.00	14.00 0.60 0.00
GILBOA___1 23756	13.07 0.06 -11.62	10.07 -0.06 -11.63	9.48 -0.02 -9.88	7.69 0.23 -1.38	10.24 0.36 0.00	11.43 0.38 -0.48	11.55 0.42 -0.02	14.05 0.51 0.00	14.53 0.54 0.00	14.32 0.56 0.00	14.24 0.57 0.00	14.57 0.55 0.00	15.45 0.58 0.00	15.71 0.63 0.00	15.31 0.61 0.00	14.97 0.61 0.00	16.05 0.65 0.00	16.50 0.68 0.00	15.06 0.61 0.00	15.75 0.66 0.00	17.35 0.70 0.00	18.16 0.73 0.00	16.12 0.65 0.00	13.95 0.55 0.00
GILBOA___2 23757	13.07 0.06 -11.62	10.07 -0.06 -11.63	9.48 -0.02 -9.88	7.69 0.23 -1.38	10.24 0.36 0.00	11.43 0.38 -0.48	11.55 0.42 -0.02	14.05 0.51 0.00	14.53 0.54 0.00	14.32 0.56 0.00	14.24 0.57 0.00	14.57 0.55 0.00	15.45 0.58 0.00	15.71 0.63 0.00	15.31 0.61 0.00	14.97 0.61 0.00	16.05 0.65 0.00	16.50 0.68 0.00	15.06 0.61 0.00	15.75 0.66 0.00	17.35 0.70 0.00	18.16 0.73 0.00	16.12 0.65 0.00	13.95 0.55 0.00
GILBOA___3 23758	13.07 0.06 -11.62	10.07 -0.06 -11.63	9.48 -0.02 -9.88	7.69 0.23 -1.38	10.24 0.36 0.00	11.43 0.38 -0.48	11.55 0.42 -0.02	14.05 0.51 0.00	14.53 0.54 0.00	14.32 0.56 0.00	14.24 0.57 0.00	14.57 0.55 0.00	15.45 0.58 0.00	15.71 0.63 0.00	15.31 0.61 0.00	14.97 0.61 0.00	16.05 0.65 0.00	16.50 0.68 0.00	15.06 0.61 0.00	15.75 0.66 0.00	17.35 0.70 0.00	18.16 0.73 0.00	16.12 0.65 0.00	13.95 0.55 0.00
GILBOA___4 23759	13.07 0.06 -11.62	10.07 -0.06 -11.63	9.48 -0.02 -9.88	7.69 0.23 -1.38	10.24 0.36 0.00	11.43 0.38 -0.48	11.55 0.42 -0.02	14.05 0.51 0.00	14.53 0.54 0.00	14.32 0.56 0.00	14.24 0.57 0.00	14.57 0.55 0.00	15.45 0.58 0.00	15.71 0.63 0.00	15.31 0.61 0.00	14.97 0.61 0.00	16.05 0.65 0.00	16.50 0.68 0.00	15.06 0.61 0.00	15.75 0.66 0.00	17.35 0.70 0.00	18.16 0.73 0.00	16.12 0.65 0.00	13.95 0.55 0.00
GILBOA____ 23599	13.07 0.06 -11.62	10.07 -0.06 -11.63	9.48 -0.02 -9.88	7.69 0.23 -1.38	10.24 0.36 0.00	11.43 0.38 -0.48	11.55 0.42 -0.02	14.05 0.51 0.00	14.53 0.54 0.00	14.32 0.56 0.00	14.24 0.57 0.00	14.57 0.55 0.00	15.45 0.58 0.00	15.71 0.63 0.00	15.31 0.61 0.00	14.97 0.61 0.00	16.05 0.65 0.00	16.50 0.68 0.00	15.06 0.61 0.00	15.75 0.66 0.00	17.35 0.70 0.00	18.16 0.73 0.00	16.12 0.65 0.00	13.95 0.55 0.00
GINNA____ 23603	2.74 -0.09 -1.44	0.04 0.09 -1.45	0.86 0.02 -1.23	5.82 -0.43 -0.17	9.18 -0.70 0.00	9.87 -0.75 -0.06	10.38 -0.74 0.00	12.67 -0.87 0.00	13.19 -0.80 0.00	12.98 -0.78 0.00	12.89 -0.79 0.00	13.28 -0.74 0.00	14.09 -0.78 0.00	14.30 -0.79 0.00	13.94 -0.77 0.00	13.60 -0.76 0.00	14.55 -0.84 0.00	14.90 -0.92 0.00	13.61 -0.84 0.00	14.20 -0.90 0.00	15.73 -0.92 0.00	16.43 -0.99 0.00	14.49 -0.99 0.00	12.51 -0.89 0.00
GLEN PARK____ 23778	1.33 0.00 0.05	-0.93 0.00 -0.56	0.09 0.00 -0.48	6.16 0.01 -0.07	10.02 0.14 0.00	10.93 0.34 -0.02	11.58 0.47 0.00	14.13 0.59 0.00	14.65 0.66 0.00	14.43 0.67 0.00	14.29 0.62 0.00	14.52 0.50 0.00	15.37 0.50 0.00	15.64 0.55 0.00	15.23 0.52 0.00	14.83 0.47 0.00	15.86 0.46 0.00	16.40 0.58 0.00	15.00 0.55 0.00	15.73 0.63 0.00	17.48 0.82 0.00	18.20 0.77 0.00	16.06 0.58 0.00	13.82 0.42 0.00
GLENWOOD_IC_1_G5 23712	13.37 0.14 -11.85	10.23 -0.12 -11.85	9.65 -0.03 -10.07	7.96 0.47 -1.41	10.63 0.76 0.00	11.86 0.81 -0.49	13.45 0.87 -1.47	15.27 1.16 -0.57	15.23 1.24 -0.01	15.77 1.24 -0.76	26.24 1.30 -11.27	25.41 1.26 -10.13	21.33 1.28 -5.18	17.77 1.35 -1.33	16.01 1.30 0.00	15.65 1.29 0.00	16.79 1.40 0.00	19.17 1.43 -1.92	18.66 1.23 -2.99	16.58 1.38 -0.11	18.21 1.56 0.00	23.72 1.69 -4.60	18.87 1.49 -1.89	14.66 1.26 0.00
GLENWOOD_IC_2_G1 23688	13.36 0.13 -11.85	10.24 -0.12 -11.85	9.65 -0.03 -10.07	7.92 0.44 -1.41	10.58 0.70 0.00	11.80 0.75 -0.49	13.39 0.81 -1.47	15.18 1.07 -0.57	15.13 1.14 -0.01	15.67 1.15 -0.76	26.14 1.20 -11.27	25.33 1.18 -10.13	21.30 1.26 -5.18	17.75 1.33 -1.33	15.99 1.29 0.00	15.63 1.28 0.00	16.78 1.38 0.00	19.15 1.42 -1.92	18.66 1.23 -2.99	16.57 1.36 -0.11	18.09 1.44 0.00	23.59 1.56 -4.60	18.75 1.38 -1.89	14.57 1.17 0.00
GLENWOOD_IC_3_G1 23689	13.36 0.13 -11.85	10.24 -0.12 -11.85	9.65 -0.03 -10.07	7.92 0.44 -1.41	10.58 0.70 0.00	11.80 0.75 -0.49	13.39 0.81 -1.47	15.18 1.07 -0.57	15.13 1.14 -0.01	15.67 1.15 -0.76	26.14 1.20 -11.27	25.33 1.18 -10.13	21.30 1.26 -5.18	17.75 1.33 -1.33	15.99 1.29 0.00	15.63 1.28 0.00	16.78 1.38 0.00	19.15 1.42 -1.92	18.66 1.23 -2.99	16.57 1.36 -0.11	18.09 1.44 0.00	23.59 1.56 -4.60	18.75 1.38 -1.89	14.57 1.17 0.00
GLENWOOD___4 23550	13.37 0.14 -11.85	10.23 -0.12 -11.85	9.65 -0.03 -10.07	7.96 0.47 -1.41	10.63 0.76 0.00	11.86 0.81 -0.49	13.45 0.87 -1.47	15.27 1.16 -0.57	15.23 1.24 -0.01	15.77 1.24 -0.76	26.24 1.30 -11.27	25.42 1.27 -10.13	21.36 1.32 -5.18	17.81 1.39 -1.33	16.05 1.34 0.00	15.69 1.33 0.00	16.83 1.44 0.00	19.21 1.47 -1.92	18.70 1.26 -2.99	16.62 1.41 -0.11	18.21 1.56 0.00	23.72 1.69 -4.60	18.87 1.49 -1.89	14.66 1.26 0.00

GLENWOOD___5 23614	13.37 0.14 -11.85	10.23 -0.12 -11.85	9.65 -0.03 -10.07	7.96 0.47 -1.41	10.63 0.76 0.00	11.86 0.81 -0.49	13.45 0.87 -1.47	15.27 1.16 -0.57	15.23 1.24 -0.01	15.77 1.24 -0.76	26.24 1.30 -11.27	25.42 1.27 -10.13	21.36 1.32 -5.18	17.81 1.39 -1.33	16.05 1.34 0.00	15.69 1.33 0.00	16.83 1.44 0.00	19.21 1.47 -1.92	18.70 1.26 -2.99	16.62 1.41 -0.11	18.21 1.56 0.00	23.72 1.69 -4.60	18.87 1.49 -1.89	14.66 1.26 0.00
GLOBAL GREEN_PORT_GT1 23814	13.48 0.24 -11.85	10.13 -0.22 -11.85	9.62 -0.06 -10.07	8.33 0.85 -1.41	11.26 1.39 0.00	12.57 1.52 -0.49	14.20 1.62 -1.47	16.26 2.15 -0.57	16.31 2.32 -0.01	16.86 2.34 -0.76	27.33 2.39 -11.27	26.53 2.37 -10.13	22.63 2.59 -5.18	19.18 2.76 -1.33	17.39 2.69 0.00	16.90 2.54 0.00	18.11 2.72 0.00	20.57 2.83 -1.92	19.98 2.55 -2.99	18.06 2.86 -0.11	19.64 2.99 0.00	25.08 3.05 -4.60	20.02 2.65 -1.89	15.67 2.26 0.00
GLOBE___DSASP 323697	3.20 -0.10 -1.92	0.53 0.11 -1.92	1.27 0.03 -1.63	5.81 -0.49 -0.23	9.06 -0.82 0.00	9.73 -0.92 -0.08	10.22 -0.90 0.00	12.48 -1.06 0.00	13.04 -0.95 0.00	12.85 -0.91 0.00	12.74 -0.93 0.00	13.20 -0.82 0.00	14.03 -0.84 0.00	14.21 -0.87 0.00	13.86 -0.85 0.00	13.48 -0.88 0.00	14.37 -1.03 0.00	14.62 -1.19 0.01	13.37 -1.08 0.00	13.90 -1.20 0.00	15.54 -1.11 0.00	16.34 -1.09 0.00	14.39 -1.09 0.00	12.42 -0.98 0.00
GOETHSLN___LBMP 323567	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.90 0.42 -1.41	10.55 0.67 0.00	11.73 0.67 -0.49	11.87 0.73 -0.02	14.48 0.94 0.00	15.00 1.01 0.00	14.81 1.05 0.00	14.78 1.10 0.00	15.07 1.05 0.00	16.01 1.14 0.00	16.30 1.21 0.00	15.88 1.17 0.00	15.55 1.19 0.00	16.70 1.31 0.00	17.13 1.31 0.00	15.61 1.16 0.00	16.37 1.28 0.00	17.98 1.32 0.00	18.84 1.41 0.00	16.76 1.28 0.00	14.48 1.08 0.00
GOODYEAR_LAKE_HYD 323669	4.97 0.05 -3.53	1.98 -0.04 -3.53	2.60 -0.01 -3.00	6.67 0.17 -0.42	10.17 0.29 0.00	11.03 0.32 -0.15	11.53 0.40 -0.01	14.10 0.57 0.00	14.63 0.63 0.00	14.41 0.65 0.00	14.29 0.62 0.00	14.66 0.64 0.00	15.57 0.71 0.00	15.83 0.74 0.00	15.41 0.71 0.00	15.05 0.70 0.00	16.15 0.76 0.00	16.60 0.78 0.00	15.15 0.70 0.00	15.84 0.74 0.00	17.44 0.79 0.00	18.23 0.80 0.00	16.14 0.66 0.00	13.93 0.53 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	5.41 0.04 -3.99	2.47 -0.02 -3.99	2.99 0.00 -3.39	6.64 0.09 -0.48	10.01 0.13 0.00	10.82 0.10 -0.17	11.25 0.12 -0.01	13.75 0.21 0.00	14.26 0.27 0.00	14.07 0.31 0.00	14.00 0.33 0.00	14.33 0.31 0.00	15.24 0.37 0.00	15.49 0.41 0.00	15.06 0.35 0.00	14.71 0.35 0.00	15.77 0.37 0.00	16.20 0.38 0.00	14.76 0.31 0.00	15.40 0.30 0.00	17.01 0.36 0.00	17.83 0.40 0.00	15.78 0.30 0.00	13.62 0.21 0.00
GOUDEY___7 23579	5.41 0.04 -3.99	2.47 -0.02 -3.99	2.99 0.00 -3.39	6.64 0.09 -0.48	10.02 0.14 0.00	10.83 0.10 -0.17	11.26 0.13 -0.01	13.76 0.22 0.00	14.27 0.28 0.00	14.08 0.32 0.00	14.01 0.34 0.00	14.34 0.32 0.00	15.26 0.39 0.00	15.51 0.42 0.00	15.07 0.37 0.00	14.72 0.37 0.00	15.78 0.39 0.00	16.22 0.40 0.00	14.77 0.32 0.00	15.42 0.32 0.00	17.02 0.37 0.00	17.85 0.42 0.00	15.79 0.31 0.00	13.63 0.23 0.00
GOUDEY___8 23580	5.41 0.04 -3.99	2.47 -0.02 -3.99	2.99 0.00 -3.39	6.64 0.09 -0.48	10.01 0.13 0.00	10.82 0.10 -0.17	11.25 0.12 -0.01	13.75 0.21 0.00	14.26 0.27 0.00	14.07 0.31 0.00	14.00 0.33 0.00	14.33 0.31 0.00	15.24 0.37 0.00	15.49 0.41 0.00	15.06 0.35 0.00	14.71 0.35 0.00	15.77 0.37 0.00	16.20 0.38 0.00	14.76 0.31 0.00	15.40 0.30 0.00	17.01 0.36 0.00	17.83 0.40 0.00	15.78 0.30 0.00	13.62 0.21 0.00
GOWANUS_GT1_1 24077	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.91 0.77 -0.02	14.54 1.00 0.00	15.09 1.10 0.00	14.91 1.14 0.00	14.87 1.20 0.00	15.20 1.18 0.00	16.13 1.26 0.00	16.41 1.33 0.00	15.99 1.29 0.00	15.65 1.29 0.00	16.80 1.41 0.00	17.25 1.43 0.00	15.71 1.26 0.00	16.48 1.38 0.00	18.10 1.45 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT1_2 24078	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.91 0.77 -0.02	14.54 1.00 0.00	15.09 1.10 0.00	14.91 1.14 0.00	14.87 1.20 0.00	15.20 1.18 0.00	16.13 1.26 0.00	16.41 1.33 0.00	15.99 1.29 0.00	15.65 1.29 0.00	16.80 1.41 0.00	17.25 1.43 0.00	15.71 1.26 0.00	16.48 1.38 0.00	18.10 1.45 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT1_3 24079	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.91 0.77 -0.02	14.54 1.00 0.00	15.09 1.10 0.00	14.91 1.14 0.00	14.87 1.20 0.00	15.20 1.18 0.00	16.13 1.26 0.00	16.41 1.33 0.00	15.99 1.29 0.00	15.65 1.29 0.00	16.80 1.41 0.00	17.25 1.43 0.00	15.71 1.26 0.00	16.48 1.38 0.00	18.10 1.45 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT1_4 24080	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.91 0.77 -0.02	14.54 1.00 0.00	15.09 1.10 0.00	14.91 1.14 0.00	14.87 1.20 0.00	15.20 1.18 0.00	16.13 1.26 0.00	16.41 1.33 0.00	15.99 1.29 0.00	15.65 1.29 0.00	16.80 1.41 0.00	17.25 1.43 0.00	15.71 1.26 0.00	16.48 1.38 0.00	18.10 1.45 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT1_5 24084	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.91 0.77 -0.02	14.54 1.00 0.00	15.09 1.10 0.00	14.91 1.14 0.00	14.87 1.20 0.00	15.20 1.18 0.00	16.13 1.26 0.00	16.41 1.33 0.00	15.99 1.29 0.00	15.65 1.29 0.00	16.80 1.41 0.00	17.25 1.43 0.00	15.71 1.26 0.00	16.48 1.38 0.00	18.10 1.45 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT1_6 24111	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.91 0.77 -0.02	14.54 1.00 0.00	15.09 1.10 0.00	14.91 1.14 0.00	14.87 1.20 0.00	15.20 1.18 0.00	16.13 1.26 0.00	16.41 1.33 0.00	15.99 1.29 0.00	15.65 1.29 0.00	16.80 1.41 0.00	17.25 1.43 0.00	15.71 1.26 0.00	16.48 1.38 0.00	18.10 1.45 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT1_7 24112	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.91 0.77 -0.02	14.54 1.00 0.00	15.09 1.10 0.00	14.91 1.14 0.00	14.87 1.20 0.00	15.20 1.18 0.00	16.13 1.26 0.00	16.41 1.33 0.00	15.99 1.29 0.00	15.65 1.29 0.00	16.80 1.41 0.00	17.25 1.43 0.00	15.71 1.26 0.00	16.48 1.38 0.00	18.10 1.45 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00

GOWANUS_GT1_8 24113	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.91 0.77 -0.02	14.54 1.00 0.00	15.09 1.10 0.00	14.91 1.14 0.00	14.87 1.20 0.00	15.20 1.18 0.00	16.13 1.26 0.00	16.41 1.33 0.00	15.99 1.29 0.00	15.65 1.29 0.00	16.80 1.41 0.00	17.25 1.43 0.00	15.71 1.26 0.00	16.48 1.38 0.00	18.10 1.45 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT2_1 24114	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.20 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT2_2 24115	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.20 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT2_3 24116	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.20 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT2_4 24117	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.20 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT2_5 24118	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.20 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT2_6 24119	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.20 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT2_7 24120	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.20 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT2_8 24121	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.20 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT3_1 24122	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.91 0.77 -0.02	14.54 1.00 0.00	15.09 1.10 0.00	14.91 1.14 0.00	14.87 1.20 0.00	15.20 1.18 0.00	16.13 1.26 0.00	16.41 1.33 0.00	15.99 1.29 0.00	15.65 1.29 0.00	16.80 1.41 0.00	17.25 1.43 0.00	15.71 1.26 0.00	16.48 1.38 0.00	18.10 1.45 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT3_2 24123	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.91 0.77 -0.02	14.54 1.00 0.00	15.09 1.10 0.00	14.91 1.14 0.00	14.87 1.20 0.00	15.20 1.18 0.00	16.13 1.26 0.00	16.41 1.33 0.00	15.99 1.29 0.00	15.65 1.29 0.00	16.80 1.41 0.00	17.25 1.43 0.00	15.71 1.26 0.00	16.48 1.38 0.00	18.10 1.45 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT3_3 24124	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.91 0.77 -0.02	14.54 1.00 0.00	15.09 1.10 0.00	14.91 1.14 0.00	14.87 1.20 0.00	15.20 1.18 0.00	16.13 1.26 0.00	16.41 1.33 0.00	15.99 1.29 0.00	15.65 1.29 0.00	16.80 1.41 0.00	17.25 1.43 0.00	15.71 1.26 0.00	16.48 1.38 0.00	18.10 1.45 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT3_4 24125	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.91 0.77 -0.02	14.54 1.00 0.00	15.09 1.10 0.00	14.91 1.14 0.00	14.87 1.20 0.00	15.20 1.18 0.00	16.13 1.26 0.00	16.41 1.33 0.00	15.99 1.29 0.00	15.65 1.29 0.00	16.80 1.41 0.00	17.25 1.43 0.00	15.71 1.26 0.00	16.48 1.38 0.00	18.10 1.45 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT3_5 24126	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.91 0.77 -0.02	14.54 1.00 0.00	15.09 1.10 0.00	14.91 1.14 0.00	14.87 1.20 0.00	15.20 1.18 0.00	16.13 1.26 0.00	16.41 1.33 0.00	15.99 1.29 0.00	15.65 1.29 0.00	16.80 1.41 0.00	17.25 1.43 0.00	15.71 1.26 0.00	16.48 1.38 0.00	18.10 1.45 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT3_6 24127	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.91 0.77 -0.02	14.54 1.00 0.00	15.09 1.10 0.00	14.91 1.14 0.00	14.87 1.20 0.00	15.20 1.18 0.00	16.13 1.26 0.00	16.41 1.33 0.00	15.99 1.29 0.00	15.65 1.29 0.00	16.80 1.41 0.00	17.25 1.43 0.00	15.71 1.26 0.00	16.48 1.38 0.00	18.10 1.45 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00



GOWANUS_GT3_7 24128	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.91 0.77 -0.02	14.54 1.00 0.00	15.09 1.10 0.00	14.91 1.14 0.00	14.87 1.20 0.00	15.20 1.18 0.00	16.13 1.26 0.00	16.41 1.33 0.00	15.99 1.29 0.00	15.65 1.29 0.00	16.80 1.41 0.00	17.25 1.43 0.00	15.71 1.26 0.00	16.48 1.38 0.00	18.10 1.45 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT3_8 24129	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.73 0.67 -0.49	11.91 0.77 -0.02	14.54 1.00 0.00	15.09 1.10 0.00	14.91 1.14 0.00	14.87 1.20 0.00	15.20 1.18 0.00	16.13 1.26 0.00	16.41 1.33 0.00	15.99 1.29 0.00	15.65 1.29 0.00	16.80 1.41 0.00	17.25 1.43 0.00	15.71 1.26 0.00	16.48 1.38 0.00	18.10 1.45 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT4_1 24130	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.20 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT4_2 24131	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.20 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT4_3 24132	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.20 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT4_4 24133	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.20 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT4_5 24134	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.20 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT4_6 24135	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.20 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT4_7 24136	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.20 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GOWANUS_GT4_8 24137	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.20 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GREENIDGE___3 23582	4.46 0.05 -3.03	1.51 -0.03 -3.04	2.18 -0.01 -2.58	6.55 0.11 -0.36	10.07 0.19 0.00	10.86 0.17 -0.13	11.39 0.27 0.00	13.98 0.44 0.00	14.55 0.56 0.00	14.38 0.62 0.00	14.26 0.58 0.00	14.66 0.64 0.00	15.53 0.67 0.00	15.71 0.62 0.00	15.26 0.56 0.00	14.88 0.52 0.00	15.84 0.45 0.00	16.25 0.43 0.00	14.84 0.39 0.00	15.44 0.35 0.00	16.98 0.33 0.00	17.81 0.38 0.00	15.90 0.43 0.00	13.80 0.39 0.00
GREENIDGE___4 23583	4.46 0.05 -3.03	1.51 -0.03 -3.04	2.18 -0.01 -2.58	6.55 0.11 -0.36	10.07 0.19 0.00	10.86 0.17 -0.13	11.39 0.27 0.00	13.98 0.44 0.00	14.55 0.56 0.00	14.38 0.62 0.00	14.26 0.58 0.00	14.66 0.64 0.00	15.53 0.67 0.00	15.71 0.62 0.00	15.26 0.56 0.00	14.88 0.52 0.00	15.84 0.45 0.00	16.25 0.43 0.00	14.84 0.39 0.00	15.44 0.35 0.00	16.98 0.33 0.00	17.81 0.38 0.00	15.90 0.43 0.00	13.80 0.39 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.21 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
GROVEVILLE___HYD 323602	13.69 0.12 -12.18	10.58 -0.11 -12.19	9.94 -0.03 -10.36	7.95 0.42 -1.45	10.54 0.67 0.00	11.78 0.71 -0.51	11.92 0.79 -0.02	14.53 0.99 0.00	15.05 1.06 0.00	14.85 1.09 0.00	14.79 1.12 0.00	15.11 1.09 0.00	16.03 1.16 0.00	16.33 1.24 0.00	15.92 1.21 0.00	15.58 1.22 0.00	16.72 1.32 0.00	17.20 1.38 0.00	15.67 1.22 0.00	16.43 1.33 0.00	18.05 1.40 0.00	18.90 1.47 0.00	16.77 1.30 0.00	14.49 1.09 0.00
HAMPSHIRE___PAPER_HYD 323593	-0.37 -0.03 1.73	-1.48 0.02 0.00	-0.39 0.00 0.00	6.03 -0.05 0.00	9.86 -0.02 0.00	10.63 0.07 0.00	11.23 0.12 0.00	13.71 0.17 0.00	14.16 0.16 0.00	13.93 0.17 0.00	13.81 0.14 0.00	14.11 0.09 0.00	14.95 0.09 0.00	15.20 0.11 0.00	14.78 0.08 0.00	14.42 0.06 0.00	15.41 0.01 0.00	15.87 0.05 0.00	14.52 0.07 0.00	15.19 0.09 0.00	16.83 0.18 0.00	17.56 0.13 0.00	15.57 0.09 0.00	13.43 0.03 0.00

HARDSCRABBLE_WT_PWR 323673	1.29 0.05 0.15	-1.85 -0.05 0.29	-0.65 -0.02 0.25	6.27 0.23 0.03	10.26 0.38 0.00	10.99 0.44 0.01	11.66 0.55 0.00	14.24 0.70 0.00	14.69 0.70 0.00	14.48 0.72 0.00	14.39 0.71 0.00	14.67 0.65 0.00	15.55 0.68 0.00	15.91 0.82 0.00	15.48 0.77 0.00	15.11 0.75 0.00	16.20 0.81 0.00	16.68 0.86 0.00	15.26 0.81 0.00	16.00 0.90 0.00	17.57 0.92 0.00	18.30 0.87 0.00	16.25 0.77 0.00	14.03 0.63 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	12.64 0.10 -11.15	9.56 -0.09 -11.15	9.06 -0.02 -9.48	7.76 0.36 -1.33	10.45 0.57 0.00	11.64 0.61 -0.46	11.80 0.67 -0.02	14.39 0.85 0.00	14.90 0.91 0.00	14.70 0.94 0.00	14.64 0.97 0.00	14.93 0.91 0.00	15.85 0.98 0.00	16.18 1.10 0.00	15.75 1.05 0.00	15.43 1.07 0.00	16.57 1.17 0.00	17.04 1.22 0.00	15.53 1.08 0.00	16.27 1.17 0.00	17.87 1.22 0.00	18.70 1.27 0.00	16.63 1.16 0.00	14.37 0.97 0.00
HARZA MOOSE__RIVER 24016	1.04 0.02 0.37	-1.53 -0.03 0.00	-0.40 -0.01 0.00	6.18 0.10 0.00	10.09 0.21 0.00	10.86 0.30 0.00	11.49 0.38 0.00	14.02 0.48 0.00	14.51 0.52 0.00	14.31 0.54 0.00	14.20 0.53 0.00	14.50 0.48 0.00	15.38 0.51 0.00	15.66 0.57 0.00	15.22 0.52 0.00	14.86 0.50 0.00	15.91 0.51 0.00	16.38 0.56 0.00	14.97 0.52 0.00	15.65 0.55 0.00	17.27 0.62 0.00	18.00 0.57 0.00	15.95 0.47 0.00	13.77 0.36 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.42 -1.41	10.55 0.67 0.00	11.76 0.70 -0.49	11.92 0.78 -0.02	14.53 0.99 0.00	15.08 1.09 0.00	14.88 1.12 0.00	14.86 1.19 0.00	15.19 1.17 0.00	16.11 1.25 0.00	16.39 1.31 0.00	15.97 1.27 0.00	15.63 1.27 0.00	16.77 1.38 0.00	17.22 1.40 0.00	15.68 1.23 0.00	16.44 1.34 0.00	18.05 1.40 0.00	18.91 1.48 0.00	16.82 1.34 0.00	14.54 1.14 0.00
HEMPSTEAD____ 23647	13.38 0.14 -11.85	10.23 -0.13 -11.85	9.65 -0.03 -10.07	7.96 0.47 -1.41	10.64 0.77 0.00	11.87 0.82 -0.49	13.45 0.87 -1.47	15.29 1.17 -0.57	15.24 1.25 -0.01	15.76 1.24 -0.76	26.22 1.29 -11.27	25.40 1.25 -10.13	21.39 1.35 -5.18	17.83 1.41 -1.33	16.06 1.36 0.00	15.69 1.34 0.00	16.84 1.45 0.00	19.22 1.48 -1.92	18.69 1.26 -2.99	16.63 1.42 -0.11	18.17 1.52 0.00	23.71 1.68 -4.60	18.88 1.51 -1.89	14.68 1.28 0.00
HICKLING__1 23621	4.72 0.04 -3.29	1.77 -0.02 -3.29	2.40 -0.01 -2.80	6.57 0.10 -0.39	10.04 0.16 0.00	10.83 0.13 -0.14	11.30 0.18 0.00	13.86 0.32 0.00	14.42 0.43 0.00	14.27 0.50 0.00	14.20 0.53 0.00	14.58 0.56 0.00	15.55 0.68 0.00	15.75 0.67 0.00	15.29 0.58 0.00	14.91 0.55 0.00	15.96 0.56 0.00	16.38 0.56 0.00	14.90 0.45 0.00	15.51 0.41 0.00	17.18 0.53 0.00	18.08 0.65 0.00	15.93 0.45 0.00	13.71 0.30 0.00
HICKLING__2 23622	4.72 0.04 -3.29	1.77 -0.02 -3.29	2.40 -0.01 -2.80	6.57 0.10 -0.39	10.04 0.16 0.00	10.83 0.13 -0.14	11.30 0.18 0.00	13.86 0.32 0.00	14.42 0.43 0.00	14.27 0.50 0.00	14.20 0.53 0.00	14.58 0.56 0.00	15.55 0.68 0.00	15.75 0.67 0.00	15.29 0.58 0.00	14.91 0.55 0.00	15.96 0.56 0.00	16.38 0.56 0.00	14.90 0.45 0.00	15.51 0.41 0.00	17.18 0.53 0.00	18.08 0.65 0.00	15.93 0.45 0.00	13.71 0.30 0.00
HIGH FALLS__HY 23754	13.25 0.10 -11.76	10.18 -0.09 -11.77	9.59 -0.02 -10.00	7.81 0.33 -1.40	10.40 0.52 0.00	11.62 0.56 -0.49	11.77 0.63 -0.02	14.37 0.82 0.00	14.87 0.88 0.00	14.66 0.90 0.00	14.57 0.90 0.00	14.82 0.80 0.00	15.64 0.78 0.00	15.95 0.86 0.00	15.53 0.83 0.00	15.23 0.87 0.00	16.37 0.97 0.00	16.85 1.03 0.00	15.38 0.93 0.00	16.14 1.04 0.00	17.83 1.18 0.00	18.65 1.23 0.00	16.58 1.10 0.00	14.31 0.91 0.00
HILLBURN__GT 23639	12.79 0.10 -11.30	9.72 -0.10 -11.31	9.19 -0.02 -9.61	7.78 0.36 -1.35	10.45 0.58 0.00	11.64 0.61 -0.47	11.80 0.67 -0.02	14.39 0.85 0.00	14.89 0.90 0.00	14.70 0.93 0.00	14.64 0.96 0.00	14.90 0.89 0.00	15.81 0.95 0.00	16.16 1.08 0.00	15.72 1.02 0.00	15.40 1.05 0.00	16.53 1.14 0.00	17.01 1.19 0.00	15.50 1.05 0.00	16.24 1.14 0.00	17.83 1.18 0.00	18.67 1.24 0.00	16.64 1.16 0.00	14.37 0.97 0.00
HISHELDN_WT_PWR 323625	3.61 -0.05 -2.28	0.83 0.05 -2.28	1.55 0.01 -1.93	6.11 -0.23 -0.27	9.51 -0.37 0.00	10.23 -0.43 -0.09	10.74 -0.38 0.00	13.17 -0.37 0.00	13.74 -0.25 0.00	13.57 -0.19 0.00	13.49 -0.18 0.00	13.90 -0.11 0.00	14.82 -0.05 0.00	15.04 -0.05 0.00	14.62 -0.09 0.00	14.26 -0.10 0.00	15.24 -0.16 0.00	15.56 -0.26 0.00	14.18 -0.27 0.00	14.74 -0.36 0.00	16.42 -0.23 0.00	17.27 -0.16 0.00	15.20 -0.28 0.00	13.08 -0.32 0.00
HOLTSVILLE_IC_1 23690	13.40 0.17 -11.85	10.21 -0.15 -11.85	9.64 -0.04 -10.07	8.02 0.54 -1.41	10.75 0.87 0.00	12.01 0.96 -0.49	13.58 1.00 -1.47	15.46 1.35 -0.57	15.43 1.43 -0.01	15.92 1.39 -0.76	26.35 1.41 -11.27	25.57 1.42 -10.13	21.57 1.53 -5.18	18.02 1.61 -1.33	16.24 1.54 0.00	15.76 1.41 0.00	16.90 1.51 0.00	19.32 1.58 -1.92	18.81 1.38 -2.99	16.81 1.60 -0.11	18.33 1.68 0.00	23.86 1.83 -4.60	19.00 1.63 -1.89	14.83 1.43 0.00
HOLTSVILLE_IC_10 23699	13.41 0.17 -11.85	10.20 -0.15 -11.85	9.64 -0.04 -10.07	8.05 0.56 -1.41	10.79 0.91 0.00	12.06 1.01 -0.49	13.64 1.05 -1.47	15.53 1.42 -0.57	15.51 1.52 -0.01	16.00 1.47 -0.76	26.43 1.50 -11.27	25.67 1.52 -10.13	21.67 1.63 -5.18	18.13 1.71 -1.33	16.34 1.64 0.00	15.84 1.48 0.00	16.98 1.59 0.00	19.40 1.67 -1.92	18.90 1.46 -2.99	16.90 1.70 -0.11	18.44 1.78 0.00	23.97 1.94 -4.60	19.07 1.70 -1.89	14.91 1.50 0.00
HOLTSVILLE_IC_2 23691	13.40 0.17 -11.85	10.21 -0.15 -11.85	9.64 -0.04 -10.07	8.02 0.54 -1.41	10.75 0.87 0.00	12.01 0.96 -0.49	13.58 1.00 -1.47	15.46 1.35 -0.57	15.43 1.43 -0.01	15.92 1.39 -0.76	26.35 1.41 -11.27	25.57 1.42 -10.13	21.57 1.53 -5.18	18.02 1.61 -1.33	16.24 1.54 0.00	15.76 1.41 0.00	16.90 1.51 0.00	19.32 1.58 -1.92	18.81 1.38 -2.99	16.81 1.60 -0.11	18.33 1.68 0.00	23.86 1.83 -4.60	19.00 1.63 -1.89	14.83 1.43 0.00
HOLTSVILLE_IC_3 23692	13.40 0.17 -11.85	10.21 -0.15 -11.85	9.64 -0.04 -10.07	8.02 0.54 -1.41	10.75 0.87 0.00	12.01 0.96 -0.49	13.58 1.00 -1.47	15.46 1.35 -0.57	15.43 1.43 -0.01	15.92 1.39 -0.76	26.35 1.41 -11.27	25.57 1.42 -10.13	21.57 1.53 -5.18	18.02 1.61 -1.33	16.24 1.54 0.00	15.76 1.41 0.00	16.90 1.51 0.00	19.32 1.58 -1.92	18.81 1.38 -2.99	16.81 1.60 -0.11	18.33 1.68 0.00	23.86 1.83 -4.60	19.00 1.63 -1.89	14.83 1.43 0.00
HOLTSVILLE_IC_4 23693	13.40 0.17 -11.85	10.21 -0.15 -11.85	9.64 -0.04 -10.07	8.02 0.54 -1.41	10.75 0.87 0.00	12.01 0.96 -0.49	13.58 1.00 -1.47	15.46 1.35 -0.57	15.43 1.43 -0.01	15.92 1.39 -0.76	26.35 1.41 -11.27	25.57 1.42 -10.13	21.57 1.53 -5.18	18.02 1.61 -1.33	16.24 1.54 0.00	15.76 1.41 0.00	16.90 1.51 0.00	19.32 1.58 -1.92	18.81 1.38 -2.99	16.81 1.60 -0.11	18.33 1.68 0.00	23.86 1.83 -4.60	19.00 1.63 -1.89	14.83 1.43 0.00

HOLTSVILLE_IC_5 23694	13.40 0.17 -11.85	10.21 -0.15 -11.85	9.64 -0.04 -10.07	8.02 0.54 -1.41	10.75 0.87 0.00	12.01 0.96 -0.49	13.58 1.00 -1.47	15.46 1.35 -0.57	15.43 1.43 -0.01	15.92 1.39 -0.76	26.35 1.41 -11.27	25.57 1.42 -10.13	21.57 1.53 -5.18	18.02 1.61 -1.33	16.24 1.54 0.00	15.76 1.41 0.00	16.90 1.51 0.00	19.32 1.58 -1.92	18.81 1.38 -2.99	16.81 1.60 -0.11	18.33 1.68 0.00	23.86 1.83 -4.60	19.00 1.63 -1.89	14.83 1.43 0.00
HOLTSVILLE_IC_6 23695	13.41 0.17 -11.85	10.20 -0.15 -11.85	9.64 -0.04 -10.07	8.05 0.56 -1.41	10.79 0.91 0.00	12.06 1.01 -0.49	13.64 1.05 -1.47	15.53 1.42 -0.57	15.51 1.52 -0.01	16.00 1.47 -0.76	26.43 1.50 -11.27	25.67 1.52 -10.13	21.67 1.63 -5.18	18.13 1.71 -1.33	16.34 1.64 0.00	15.84 1.48 0.00	16.98 1.59 0.00	19.40 1.67 -1.92	18.90 1.46 -2.99	16.90 1.70 -0.11	18.44 1.78 0.00	23.97 1.94 -4.60	19.07 1.70 -1.89	14.91 1.50 0.00
HOLTSVILLE_IC_7 23696	13.41 0.17 -11.85	10.20 -0.15 -11.85	9.64 -0.04 -10.07	8.05 0.56 -1.41	10.79 0.91 0.00	12.06 1.01 -0.49	13.64 1.05 -1.47	15.53 1.42 -0.57	15.51 1.52 -0.01	16.00 1.47 -0.76	26.43 1.50 -11.27	25.67 1.52 -10.13	21.67 1.63 -5.18	18.13 1.71 -1.33	16.34 1.64 0.00	15.84 1.48 0.00	16.98 1.59 0.00	19.40 1.67 -1.92	18.90 1.46 -2.99	16.90 1.70 -0.11	18.44 1.78 0.00	23.97 1.94 -4.60	19.07 1.70 -1.89	14.91 1.50 0.00
HOLTSVILLE_IC_8 23697	13.41 0.17 -11.85	10.20 -0.15 -11.85	9.64 -0.04 -10.07	8.05 0.56 -1.41	10.79 0.91 0.00	12.06 1.01 -0.49	13.64 1.05 -1.47	15.53 1.42 -0.57	15.51 1.52 -0.01	16.00 1.47 -0.76	26.43 1.50 -11.27	25.67 1.52 -10.13	21.67 1.63 -5.18	18.13 1.71 -1.33	16.34 1.64 0.00	15.84 1.48 0.00	16.98 1.59 0.00	19.40 1.67 -1.92	18.90 1.46 -2.99	16.90 1.70 -0.11	18.44 1.78 0.00	23.97 1.94 -4.60	19.07 1.70 -1.89	14.91 1.50 0.00
HOLTSVILLE_IC_9 23698	13.41 0.17 -11.85	10.20 -0.15 -11.85	9.64 -0.04 -10.07	8.05 0.56 -1.41	10.79 0.91 0.00	12.06 1.01 -0.49	13.64 1.05 -1.47	15.53 1.42 -0.57	15.51 1.52 -0.01	16.00 1.47 -0.76	26.43 1.50 -11.27	25.67 1.52 -10.13	21.67 1.63 -5.18	18.13 1.71 -1.33	16.34 1.64 0.00	15.84 1.48 0.00	16.98 1.59 0.00	19.40 1.67 -1.92	18.90 1.46 -2.99	16.90 1.70 -0.11	18.44 1.78 0.00	23.97 1.94 -4.60	19.07 1.70 -1.89	14.91 1.50 0.00
HOWARD_WT_PWR 323690	4.16 0.00 -2.77	1.27 0.00 -2.77	1.96 0.00 -2.35	6.36 -0.05 -0.33	9.83 -0.05 0.00	10.67 -0.01 -0.11	11.23 0.10 0.00	13.77 0.23 0.00	14.37 0.38 0.00	14.27 0.51 0.00	14.20 0.53 0.00	14.58 0.56 0.00	15.53 0.66 0.00	15.79 0.70 0.00	15.30 0.59 0.00	14.93 0.57 0.00	15.96 0.56 0.00	16.35 0.53 0.00	14.88 0.43 0.00	15.47 0.36 0.00	17.13 0.48 0.00	18.00 0.57 0.00	15.88 0.40 0.00	13.64 0.24 0.00
HQ_GEN_CEDARS 23644	-1.76 -0.06 3.08	-1.44 0.05 0.00	-0.38 0.01 0.00	5.89 -0.19 0.00	9.59 -0.29 0.00	10.28 -0.28 0.00	10.81 -0.31 0.00	13.20 -0.34 0.00	13.60 -0.39 0.00	13.36 -0.41 0.00	13.24 -0.43 0.00	13.58 -0.43 0.00	14.41 -0.46 0.00	14.59 -0.50 0.00	14.21 -0.49 0.00	13.87 -0.49 0.00	14.78 -0.62 0.00	15.19 -0.63 0.00	13.90 -0.55 0.00	14.52 -0.58 0.00	16.12 -0.53 0.00	16.87 -0.56 0.00	15.00 -0.47 0.00	12.98 -0.42 0.00
HQ_GEN_CEDARS_PROXY 323590	-1.76 -0.06 3.08	-1.44 0.05 0.00	-0.38 0.01 0.00	5.89 -0.19 0.00	9.59 -0.29 0.00	10.28 -0.28 0.00	10.81 -0.31 0.00	13.20 -0.34 0.00	13.60 -0.39 0.00	13.36 -0.41 0.00	13.24 -0.43 0.00	13.58 -0.43 0.00	14.41 -0.46 0.00	14.59 -0.50 0.00	14.21 -0.49 0.00	13.87 -0.49 0.00	14.78 -0.62 0.00	15.19 -0.63 0.00	13.90 -0.55 0.00	14.52 -0.58 0.00	16.12 -0.53 0.00	16.87 -0.56 0.00	15.00 -0.47 0.00	12.98 -0.42 0.00
HQ_GEN_IMPORT 323601	0.54 -0.04 0.81	-1.46 0.03 0.00	-0.38 0.01 0.00	5.95 -0.13 0.00	9.67 -0.21 0.00	10.35 -0.22 0.00	10.87 -0.25 0.00	13.24 -0.29 0.01	13.66 -0.33 0.00	13.42 -0.34 0.00	13.35 -0.36 -0.04	13.66 -0.35 0.00	14.49 -0.38 0.00	14.67 -0.41 0.00	14.20 -0.40 0.10	12.64 -0.40 1.32	14.98 -0.42 0.00	15.33 -0.42 0.07	14.07 -0.38 0.00	14.69 -0.41 0.00	16.21 -0.45 0.00	16.97 -0.46 0.00	15.12 -0.37 -0.01	13.07 -0.32 0.02
HQ_GEN_WHEEL 23651	0.54 -0.04 0.81	-1.46 0.03 0.00	-0.38 0.01 0.00	5.95 -0.13 0.00	9.67 -0.21 0.00	10.35 -0.22 0.00	10.87 -0.25 0.00	13.24 -0.29 0.01	13.66 -0.33 0.00	13.42 -0.34 0.00	13.35 -0.36 -0.04	13.66 -0.35 0.00	14.49 -0.38 0.00	14.67 -0.41 0.00	14.20 -0.40 0.10	12.64 -0.40 1.32	14.98 -0.42 0.00	15.33 -0.42 0.07	14.07 -0.38 0.00	14.69 -0.41 0.00	16.21 -0.45 0.00	16.97 -0.46 0.00	15.12 -0.37 -0.01	13.07 -0.32 0.02
HUDSON_AVE_GT_3 23810	13.36 0.13 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.93 0.44 -1.41	10.59 0.71 0.00	11.79 0.73 -0.49	11.94 0.80 -0.02	14.57 1.03 0.00	15.11 1.12 0.00	14.92 1.15 0.00	14.88 1.21 0.00	15.20 1.18 0.00	16.14 1.27 0.00	16.43 1.34 0.00	16.00 1.30 0.00	15.67 1.31 0.00	16.82 1.42 0.00	17.27 1.45 0.00	15.73 1.28 0.00	16.49 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
HUDSON_AVE_GT_4 23540	13.36 0.13 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.93 0.44 -1.41	10.59 0.71 0.00	11.79 0.73 -0.49	11.94 0.80 -0.02	14.57 1.03 0.00	15.11 1.12 0.00	14.92 1.15 0.00	14.88 1.21 0.00	15.20 1.18 0.00	16.14 1.27 0.00	16.43 1.34 0.00	16.00 1.30 0.00	15.67 1.31 0.00	16.82 1.42 0.00	17.27 1.45 0.00	15.73 1.28 0.00	16.49 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
HUDSON_AVE_GT_5 23657	13.36 0.13 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.93 0.44 -1.41	10.59 0.71 0.00	11.79 0.73 -0.49	11.94 0.80 -0.02	14.57 1.03 0.00	15.11 1.12 0.00	14.92 1.15 0.00	14.88 1.21 0.00	15.20 1.18 0.00	16.14 1.27 0.00	16.43 1.34 0.00	16.00 1.30 0.00	15.67 1.31 0.00	16.82 1.42 0.00	17.27 1.45 0.00	15.73 1.28 0.00	16.49 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
HUDSON_AVE_10 24168	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.42 -1.41	10.55 0.67 0.00	11.75 0.70 -0.49	11.90 0.77 -0.02	14.51 0.97 0.00	15.05 1.06 0.00	14.85 1.09 0.00	14.80 1.13 0.00	15.13 1.11 0.00	16.06 1.20 0.00	16.33 1.25 0.00	15.91 1.21 0.00	15.59 1.23 0.00	16.73 1.34 0.00	17.18 1.36 0.00	15.66 1.21 0.00	16.42 1.32 0.00	18.02 1.37 0.00	18.89 1.46 0.00	16.80 1.32 0.00	14.52 1.12 0.00
HUNTER_MOUNT___DRP 323613	14.38 0.11 -12.89	11.30 -0.10 -12.90	10.54 -0.03 -10.96	8.01 0.40 -1.53	10.53 0.65 0.00	11.80 0.70 -0.54	11.93 0.79 -0.02	14.51 0.97 0.00	15.00 1.01 0.00	14.76 0.99 0.00	14.65 0.98 0.00	15.01 1.00 0.00	15.90 1.03 0.00	16.12 1.04 0.00	15.76 1.05 0.00	15.41 1.06 0.00	16.57 1.17 0.00	17.08 1.26 0.00	15.61 1.17 0.00	16.36 1.26 0.00	17.98 1.32 0.00	18.79 1.36 0.00	16.62 1.14 0.00	14.35 0.95 0.00

HUNTINGTON_RES_REC 323705	13.40 0.17 -11.85	10.21 -0.14 -11.85	9.64 -0.04 -10.07	8.01 0.53 -1.41	10.73 0.86 0.00	11.98 0.93 -0.49	13.56 0.97 -1.47	15.42 1.31 -0.57	15.39 1.40 -0.01	15.88 1.35 -0.76	26.32 1.38 -11.27	25.56 1.40 -10.13	21.56 1.51 -5.18	18.00 1.58 -1.33	16.20 1.50 0.00	15.74 1.38 0.00	16.88 1.49 0.00	19.30 1.56 -1.92	18.79 1.35 -2.99	16.76 1.56 -0.11	18.29 1.63 0.00	23.84 1.81 -4.60	18.98 1.61 -1.89	14.80 1.40 0.00
HUNTLEY___63 23557	3.28 -0.06 -1.95	0.52 0.06 -1.96	1.29 0.01 -1.66	6.01 -0.30 -0.23	9.37 -0.50 0.00	10.06 -0.58 -0.08	10.59 -0.54 0.00	12.95 -0.59 0.00	13.53 -0.46 0.00	13.35 -0.41 0.00	13.25 -0.42 0.00	13.70 -0.32 0.00	14.59 -0.28 0.00	14.80 -0.28 0.00	14.42 -0.29 0.00	14.05 -0.30 0.00	15.00 -0.39 0.00	15.31 -0.53 -0.01	13.95 -0.50 0.00	14.51 -0.59 0.00	16.19 -0.46 0.00	17.00 -0.43 0.00	14.96 -0.52 0.00	12.88 -0.52 0.00
HUNTLEY___64 23558	3.28 -0.06 -1.95	0.52 0.06 -1.96	1.29 0.01 -1.66	6.01 -0.30 -0.23	9.37 -0.50 0.00	10.06 -0.58 -0.08	10.59 -0.54 0.00	12.95 -0.59 0.00	13.53 -0.46 0.00	13.35 -0.41 0.00	13.25 -0.42 0.00	13.70 -0.32 0.00	14.59 -0.28 0.00	14.80 -0.28 0.00	14.42 -0.29 0.00	14.05 -0.30 0.00	15.00 -0.39 0.00	15.31 -0.53 -0.01	13.95 -0.50 0.00	14.51 -0.59 0.00	16.19 -0.46 0.00	17.00 -0.43 0.00	14.96 -0.52 0.00	12.88 -0.52 0.00
HUNTLEY___65 23559	3.28 -0.06 -1.95	0.52 0.06 -1.96	1.29 0.01 -1.66	6.01 -0.30 -0.23	9.37 -0.50 0.00	10.06 -0.58 -0.08	10.59 -0.54 0.00	12.95 -0.59 0.00	13.53 -0.46 0.00	13.35 -0.41 0.00	13.25 -0.42 0.00	13.70 -0.32 0.00	14.59 -0.28 0.00	14.80 -0.28 0.00	14.42 -0.29 0.00	14.05 -0.30 0.00	15.00 -0.39 0.00	15.31 -0.53 -0.01	13.95 -0.50 0.00	14.51 -0.59 0.00	16.19 -0.46 0.00	17.00 -0.43 0.00	14.96 -0.52 0.00	12.88 -0.52 0.00
HUNTLEY___66 23560	3.28 -0.06 -1.95	0.52 0.06 -1.96	1.29 0.01 -1.66	6.01 -0.30 -0.23	9.37 -0.50 0.00	10.06 -0.58 -0.08	10.59 -0.54 0.00	12.95 -0.59 0.00	13.53 -0.46 0.00	13.35 -0.41 0.00	13.25 -0.42 0.00	13.70 -0.32 0.00	14.59 -0.28 0.00	14.80 -0.28 0.00	14.42 -0.29 0.00	14.05 -0.30 0.00	15.00 -0.39 0.00	15.31 -0.53 -0.01	13.95 -0.50 0.00	14.51 -0.59 0.00	16.19 -0.46 0.00	17.00 -0.43 0.00	14.96 -0.52 0.00	12.88 -0.52 0.00
HUNTLEY___67 23561	3.32 -0.07 -2.00	0.57 0.07 -2.00	1.33 0.01 -1.70	5.98 -0.34 -0.24	9.32 -0.56 0.00	9.99 -0.65 -0.08	10.50 -0.62 0.00	12.85 -0.69 0.00	13.42 -0.57 0.00	13.23 -0.53 0.00	13.14 -0.54 0.00	13.58 -0.43 0.00	14.47 -0.40 -0.01	14.67 -0.42 0.00	14.28 -0.42 0.00	13.95 -0.41 0.00	14.90 -0.50 0.00	15.19 -0.63 0.00	13.85 -0.59 0.00	14.40 -0.70 0.00	16.07 -0.58 0.00	16.90 -0.53 0.00	14.86 -0.61 0.00	12.80 -0.60 0.00
HUNTLEY___68 23562	3.32 -0.07 -2.00	0.57 0.07 -2.00	1.33 0.01 -1.70	5.98 -0.34 -0.24	9.32 -0.56 0.00	9.99 -0.65 -0.08	10.50 -0.62 0.00	12.85 -0.69 0.00	13.42 -0.57 0.00	13.23 -0.53 0.00	13.14 -0.54 0.00	13.58 -0.43 0.00	14.47 -0.40 -0.01	14.67 -0.42 0.00	14.28 -0.42 0.00	13.95 -0.41 0.00	14.90 -0.50 0.00	15.19 -0.63 0.00	13.85 -0.59 0.00	14.40 -0.70 0.00	16.07 -0.58 0.00	16.90 -0.53 0.00	14.86 -0.61 0.00	12.80 -0.60 0.00
HYLAND___LFGE 323620	3.67 0.03 -2.25	0.73 -0.03 -2.25	1.52 -0.01 -1.92	6.42 0.07 -0.27	10.01 0.13 0.00	10.82 0.16 -0.09	11.43 0.31 0.00	14.07 0.53 0.00	14.71 0.72 0.00	14.51 0.74 0.00	14.45 0.78 0.00	14.91 0.90 0.00	15.86 0.99 0.00	16.02 0.93 0.00	15.61 0.90 0.00	15.14 0.78 0.00	16.17 0.78 0.00	16.55 0.73 0.00	15.09 0.65 0.00	15.73 0.63 0.00	17.49 0.84 0.00	18.33 0.90 0.00	16.01 0.53 0.00	13.73 0.33 0.00
INDECK___CORINTH 23802	18.10 0.14 -16.58	14.80 -0.14 -16.43	13.54 -0.03 -13.96	8.59 0.56 -1.96	10.80 0.93 0.00	12.27 1.03 -0.68	12.31 1.17 -0.03	15.00 1.46 0.00	15.55 1.56 0.00	15.32 1.55 0.00	15.11 1.44 0.00	15.48 1.46 0.00	16.38 1.51 0.00	16.70 1.61 0.00	16.21 1.50 0.00	15.82 1.46 0.00	16.91 1.52 0.00	17.44 1.62 0.00	16.06 1.61 0.00	16.89 1.79 0.00	18.54 1.88 0.00	19.30 1.88 0.00	17.05 1.57 0.00	14.66 1.26 0.00
INDECK___ILION 23567	1.28 0.04 0.15	-1.83 -0.04 0.29	-0.65 -0.01 0.25	6.19 0.15 0.03	10.12 0.25 0.00	10.83 0.28 0.01	11.46 0.34 0.00	13.98 0.43 0.00	14.43 0.45 0.00	14.22 0.45 0.00	14.11 0.44 0.00	14.43 0.41 0.00	15.29 0.43 0.00	15.61 0.52 0.00	15.19 0.49 0.00	14.84 0.48 0.00	15.91 0.52 0.00	16.37 0.55 0.00	14.96 0.51 0.00	15.66 0.56 0.00	17.22 0.57 0.00	17.97 0.55 0.00	15.97 0.49 0.00	13.80 0.40 0.00
INDECK___OLEAN 23982	3.72 0.02 -2.31	0.82 0.01 -2.31	1.57 0.00 -1.96	6.33 -0.02 -0.27	9.82 -0.05 0.00	10.47 -0.19 -0.10	10.93 -0.19 0.00	13.46 -0.08 0.00	14.04 0.05 0.00	13.94 0.17 0.00	13.90 0.23 0.00	14.23 0.21 0.00	15.28 0.41 0.00	15.47 0.38 0.00	14.95 0.25 0.00	14.57 0.21 0.00	15.61 0.22 0.00	16.04 0.22 0.00	14.52 0.08 0.00	15.06 -0.04 0.00	16.81 0.16 0.00	17.81 0.39 0.00	15.64 0.16 0.00	13.37 -0.03 0.00
INDECK___OSWEGO 23783	2.40 -0.02 -1.03	-0.45 0.02 -1.03	0.49 0.00 -0.88	6.10 -0.10 -0.12	9.72 -0.16 0.00	10.43 -0.17 -0.04	10.93 -0.18 0.00	13.31 -0.23 0.00	13.78 -0.20 0.00	13.55 -0.21 0.00	13.46 -0.21 0.00	13.79 -0.23 0.00	14.63 -0.23 0.00	14.87 -0.22 0.00	14.48 -0.23 0.00	14.13 -0.23 0.00	15.14 -0.26 0.00	15.56 -0.27 0.00	14.20 -0.25 0.00	14.84 -0.26 0.00	16.39 -0.26 0.00	17.13 -0.30 0.00	15.18 -0.30 0.00	13.16 -0.24 0.00
INDECK___YERKES 23781	3.28 -0.06 -1.95	0.52 0.06 -1.96	1.28 0.01 -1.66	6.01 -0.30 -0.23	9.39 -0.49 0.00	10.08 -0.57 -0.08	10.60 -0.53 0.00	12.96 -0.58 0.00	13.55 -0.45 0.00	13.37 -0.40 0.00	13.27 -0.40 0.00	13.72 -0.30 0.00	14.60 -0.27 0.00	14.81 -0.27 0.00	14.43 -0.27 0.00	14.07 -0.29 0.00	15.02 -0.38 0.00	15.32 -0.51 -0.01	13.96 -0.49 0.00	14.53 -0.57 0.00	16.20 -0.45 0.00	17.02 -0.41 0.00	14.97 -0.50 0.00	12.89 -0.52 0.00
INDIAN POINT_GT_1 24139	13.22 0.11 -11.72	10.14 -0.10 -11.73	9.55 -0.02 -9.97	7.84 0.37 -1.40	10.46 0.59 0.00	11.67 0.62 -0.49	11.82 0.68 -0.02	14.41 0.87 0.00	14.92 0.93 0.00	14.72 0.96 0.00	14.67 0.99 0.00	14.98 0.96 0.00	15.90 1.04 0.00	16.18 1.10 0.00	15.77 1.06 0.00	15.43 1.07 0.00	16.56 1.16 0.00	17.02 1.20 0.00	15.51 1.06 0.00	16.25 1.15 0.00	17.87 1.21 0.00	18.74 1.31 0.00	16.65 1.17 0.00	14.39 0.99 0.00
INDIAN POINT_GT_2 23659	13.22 0.11 -11.72	10.14 -0.10 -11.73	9.55 -0.02 -9.97	7.84 0.37 -1.40	10.46 0.59 0.00	11.67 0.62 -0.49	11.82 0.68 -0.02	14.41 0.87 0.00	14.92 0.93 0.00	14.72 0.96 0.00	14.67 0.99 0.00	14.98 0.96 0.00	15.90 1.04 0.00	16.18 1.10 0.00	15.77 1.06 0.00	15.43 1.07 0.00	16.56 1.16 0.00	17.02 1.20 0.00	15.51 1.06 0.00	16.25 1.15 0.00	17.87 1.21 0.00	18.74 1.31 0.00	16.65 1.17 0.00	14.39 0.99 0.00

INDIAN POINT_GT_3 24019	13.22 0.11 -11.72	10.14 -0.10 -11.73	9.55 -0.02 -9.97	7.84 0.37 -1.40	10.46 0.59 0.00	11.67 0.62 -0.49	11.82 0.68 -0.02	14.41 0.87 0.00	14.92 0.93 0.00	14.72 0.96 0.00	14.67 0.99 0.00	14.98 0.96 0.00	15.90 1.04 0.00	16.18 1.10 0.00	15.77 1.06 0.00	15.43 1.07 0.00	16.56 1.16 0.00	17.02 1.20 0.00	15.51 1.06 0.00	16.25 1.15 0.00	17.87 1.21 0.00	18.74 1.31 0.00	16.65 1.17 0.00	14.39 0.99 0.00
INDIAN POINT___2 23530	13.07 0.10 -11.58	9.99 -0.10 -11.58	9.43 -0.02 -9.84	7.82 0.36 -1.38	10.45 0.58 0.00	11.65 0.61 -0.48	11.80 0.66 -0.02	14.39 0.85 0.00	14.90 0.91 0.00	14.69 0.93 0.00	14.64 0.97 0.00	14.96 0.94 0.00	15.87 1.01 0.00	16.16 1.07 0.00	15.74 1.04 0.00	15.40 1.04 0.00	16.53 1.13 0.00	16.99 1.17 0.00	15.48 1.03 0.00	16.23 1.13 0.00	17.83 1.18 0.00	18.71 1.28 0.00	16.63 1.15 0.00	14.37 0.97 0.00
INDIAN POINT___3 23531	13.22 0.10 -11.73	10.15 -0.09 -11.74	9.56 -0.02 -9.97	7.81 0.34 -1.40	10.41 0.53 0.00	11.61 0.56 -0.49	11.75 0.62 -0.02	14.33 0.79 0.00	14.84 0.85 0.00	14.63 0.87 0.00	14.57 0.90 0.00	14.89 0.88 0.00	15.80 0.93 0.00	16.09 1.00 0.00	15.67 0.97 0.00	15.33 0.98 0.00	16.46 1.06 0.00	16.92 1.10 0.00	15.41 0.96 0.00	16.16 1.06 0.00	17.76 1.10 0.00	18.63 1.20 0.00	16.56 1.08 0.00	14.31 0.91 0.00
IP CORINTH___1 23988	18.10 0.14 -16.58	14.80 -0.14 -16.43	13.54 -0.03 -13.96	8.59 0.56 -1.96	10.80 0.93 0.00	12.27 1.03 -0.68	12.31 1.17 -0.03	15.00 1.46 0.00	15.55 1.56 0.00	15.32 1.55 0.00	15.11 1.44 0.00	15.48 1.46 0.00	16.38 1.51 0.00	16.70 1.61 0.00	16.21 1.50 0.00	15.82 1.46 0.00	16.91 1.52 0.00	17.44 1.62 0.00	16.06 1.61 0.00	16.89 1.79 0.00	18.54 1.88 0.00	19.30 1.88 0.00	17.05 1.57 0.00	14.66 1.26 0.00
IP___TICONDEROGA 23804	18.12 0.19 -16.55	14.73 -0.17 -16.41	13.51 -0.05 -13.94	8.78 0.75 -1.95	11.15 1.27 0.00	12.69 1.45 -0.68	12.83 1.69 -0.03	15.72 2.18 0.00	16.36 2.37 0.00	16.13 2.37 0.00	15.93 2.26 0.00	16.36 2.35 0.00	17.29 2.43 0.00	17.67 2.59 0.00	17.15 2.45 0.00	16.71 2.36 0.00	17.84 2.45 0.00	18.31 2.49 0.00	16.85 2.40 0.00	17.71 2.61 0.00	19.32 2.67 0.00	20.11 2.68 0.00	17.66 2.18 0.00	15.09 1.69 0.00
ISLIP_RES_REC 323679	13.42 0.18 -11.85	10.20 -0.16 -11.85	9.64 -0.04 -10.07	8.08 0.59 -1.41	10.84 0.96 0.00	12.12 1.06 -0.49	13.70 1.12 -1.47	15.62 1.50 -0.57	15.61 1.61 -0.01	16.10 1.57 -0.76	26.54 1.60 -11.27	25.77 1.62 -10.13	21.79 1.75 -5.18	18.27 1.86 -1.33	16.47 1.77 0.00	15.97 1.61 0.00	17.12 1.73 0.00	19.55 1.81 -1.92	19.04 1.60 -2.99	17.05 1.84 -0.11	18.58 1.93 0.00	24.11 2.08 -4.60	19.19 1.82 -1.89	14.99 1.59 0.00
JARVIS____ 23743	1.25 0.01 0.15	-1.81 -0.01 0.29	-0.64 0.00 0.25	6.10 0.06 0.03	9.97 0.09 0.00	10.65 0.10 0.01	11.24 0.12 0.00	13.69 0.15 0.00	14.15 0.15 0.00	13.93 0.17 0.00	13.84 0.17 0.00	14.16 0.14 0.00	15.01 0.15 0.00	15.27 0.18 0.00	14.88 0.17 0.00	14.53 0.17 0.00	15.58 0.18 0.00	16.01 0.19 0.00	14.63 0.17 0.00	15.29 0.19 0.00	16.84 0.19 0.00	17.62 0.19 0.00	15.65 0.17 0.00	13.55 0.14 0.00
JENNISON___1 23625	5.71 0.06 -4.26	2.72 -0.05 -4.27	3.22 -0.01 -3.63	6.79 0.21 -0.51	10.22 0.35 0.00	11.11 0.37 -0.18	11.59 0.46 -0.01	14.21 0.67 0.00	14.74 0.75 0.00	14.54 0.78 0.00	14.46 0.79 0.00	14.79 0.76 0.00	15.71 0.84 0.00	15.98 0.90 0.00	15.53 0.83 0.00	15.18 0.82 0.00	16.27 0.88 0.00	16.74 0.91 0.00	15.27 0.81 0.00	15.95 0.85 0.00	17.56 0.91 0.00	18.33 0.91 0.00	16.20 0.72 0.00	13.96 0.56 0.00
JENNISON___2 23626	5.71 0.06 -4.26	2.72 -0.05 -4.27	3.22 -0.01 -3.63	6.79 0.21 -0.51	10.22 0.35 0.00	11.11 0.37 -0.18	11.59 0.46 -0.01	14.21 0.67 0.00	14.74 0.75 0.00	14.54 0.78 0.00	14.46 0.79 0.00	14.79 0.76 0.00	15.71 0.84 0.00	15.98 0.90 0.00	15.53 0.83 0.00	15.18 0.82 0.00	16.27 0.88 0.00	16.74 0.91 0.00	15.27 0.81 0.00	15.95 0.85 0.00	17.56 0.91 0.00	18.33 0.91 0.00	16.20 0.72 0.00	13.96 0.56 0.00
JERICHO_RISE_WT_PWR 323719	-1.94 -0.11 3.22	-1.42 0.07 0.00	-0.37 0.02 0.00	5.94 -0.14 0.00	9.70 -0.17 0.00	10.42 -0.14 0.00	10.98 -0.13 0.00	13.43 -0.11 0.00	13.85 -0.14 0.00	13.61 -0.16 0.00	13.49 -0.18 0.00	13.83 -0.19 0.00	14.67 -0.19 0.00	14.82 -0.27 0.00	14.46 -0.25 0.00	14.12 -0.23 0.00	15.15 -0.24 0.00	15.57 -0.25 0.00	14.26 -0.19 0.00	14.88 -0.22 0.00	16.39 -0.26 0.00	17.16 -0.27 0.00	15.25 -0.23 0.00	13.18 -0.23 0.00
KCE_NY_1 323755	18.01 0.12 -16.51	14.75 -0.12 -16.37	13.49 -0.03 -13.91	8.51 0.49 -1.95	10.68 0.80 0.00	12.11 0.87 -0.68	12.10 0.96 -0.03	14.71 1.17 0.00	15.22 1.23 0.00	14.99 1.23 0.00	14.87 1.20 0.00	15.23 1.21 0.00	16.12 1.25 0.00	16.42 1.34 0.00	15.99 1.28 0.00	15.59 1.24 0.00	16.72 1.33 0.00	17.24 1.42 0.00	15.78 1.33 0.00	16.54 1.44 0.00	18.19 1.54 0.00	18.96 1.53 0.00	16.79 1.32 0.00	14.48 1.08 0.00
KEDC PORT_JEFF_GT2 24210	13.40 0.17 -11.85	10.21 -0.15 -11.85	9.64 -0.04 -10.07	8.04 0.55 -1.41	10.77 0.90 0.00	12.04 0.99 -0.49	13.62 1.03 -1.47	15.51 1.39 -0.57	15.47 1.48 -0.01	15.96 1.43 -0.76	26.41 1.47 -11.27	25.62 1.47 -10.13	21.61 1.56 -5.18	18.06 1.65 -1.33	16.26 1.55 0.00	15.67 1.31 0.00	16.79 1.39 0.00	19.21 1.48 -1.92	18.77 1.33 -2.99	16.76 1.55 -0.11	18.28 1.63 0.00	23.82 1.78 -4.60	18.95 1.58 -1.89	14.88 1.47 0.00
KEDC PORT_JEFF_GT3 24211	13.40 0.17 -11.85	10.21 -0.15 -11.85	9.64 -0.04 -10.07	8.04 0.55 -1.41	10.77 0.90 0.00	12.04 0.99 -0.49	13.62 1.03 -1.47	15.51 1.39 -0.57	15.47 1.48 -0.01	15.96 1.43 -0.76	26.41 1.47 -11.27	25.62 1.47 -10.13	21.61 1.56 -5.18	18.06 1.65 -1.33	16.26 1.55 0.00	15.67 1.31 0.00	16.79 1.39 0.00	19.21 1.48 -1.92	18.77 1.33 -2.99	16.76 1.55 -0.11	18.28 1.63 0.00	23.82 1.78 -4.60	18.95 1.58 -1.89	14.88 1.47 0.00
KEDC_GLWD_GT4 24219	13.37 0.14 -11.85	10.23 -0.12 -11.85	9.65 -0.03 -10.07	7.96 0.47 -1.41	10.63 0.76 0.00	11.86 0.81 -0.49	13.45 0.87 -1.47	15.27 1.16 -0.57	15.23 1.24 -0.01	15.77 1.24 -0.76	26.24 1.30 -11.27	25.41 1.26 -10.13	21.33 1.28 -5.18	17.77 1.35 -1.33	16.01 1.30 0.00	15.65 1.29 0.00	16.79 1.40 0.00	19.17 1.43 -1.92	18.66 1.23 -2.99	16.58 1.38 -0.11	18.21 1.56 0.00	23.72 1.69 -4.60	18.87 1.49 -1.89	14.66 1.26 0.00
KEDC_GLWD_GT5 24220	13.37 0.14 -11.85	10.23 -0.12 -11.85	9.65 -0.03 -10.07	7.96 0.47 -1.41	10.63 0.76 0.00	11.86 0.81 -0.49	13.45 0.87 -1.47	15.27 1.16 -0.57	15.23 1.24 -0.01	15.77 1.24 -0.76	26.24 1.30 -11.27	25.41 1.26 -10.13	21.33 1.28 -5.18	17.77 1.35 -1.33	16.01 1.30 0.00	15.65 1.29 0.00	16.79 1.40 0.00	19.17 1.43 -1.92	18.66 1.23 -2.99	16.58 1.38 -0.11	18.21 1.56 0.00	23.72 1.69 -4.60	18.87 1.49 -1.89	14.66 1.26 0.00

KENSICO____ 23655	13.32 0.11 -11.82	10.22 -0.10 -11.83	9.63 -0.03 -10.05	7.87 0.39 -1.41	10.50 0.62 0.00	11.71 0.65 -0.49	11.85 0.71 -0.02	14.45 0.91 0.00	14.97 0.98 0.00	14.77 1.00 0.00	14.72 1.05 0.00	15.04 1.02 0.00	15.96 1.10 0.00	16.25 1.16 0.00	15.83 1.12 0.00	15.49 1.13 0.00	16.62 1.22 0.00	17.08 1.26 0.00	15.56 1.11 0.00	16.31 1.21 0.00	17.92 1.27 0.00	18.79 1.37 0.00	16.70 1.22 0.00	14.43 1.03 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	12.68 0.10 -11.20	9.62 -0.09 -11.21	9.11 -0.02 -9.52	7.75 0.34 -1.33	10.41 0.54 0.00	11.61 0.58 -0.47	11.79 0.65 -0.02	14.38 0.84 0.00	14.89 0.90 0.00	14.68 0.92 0.00	14.59 0.92 0.00	14.83 0.81 0.00	15.64 0.77 0.00	15.93 0.85 0.00	15.53 0.82 0.00	15.22 0.86 0.00	16.35 0.96 0.00	16.84 1.02 0.00	15.37 0.92 0.00	16.14 1.04 0.00	17.85 1.20 0.00	18.68 1.25 0.00	16.58 1.11 0.00	14.32 0.92 0.00
KIAC_JFK_GT1 23816	13.36 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.43 -1.41	10.56 0.69 0.00	11.78 0.73 -0.49	11.94 0.81 -0.02	14.52 0.98 0.00	15.07 1.08 0.00	14.86 1.10 0.00	14.79 1.12 0.00	15.15 1.13 0.00	16.08 1.22 0.00	16.31 1.22 0.00	15.90 1.19 0.00	15.57 1.21 0.00	16.73 1.33 0.00	17.18 1.36 0.00	15.66 1.21 0.00	16.43 1.33 0.00	18.03 1.38 0.00	18.92 1.49 0.00	16.83 1.35 0.00	14.56 1.15 0.00
KIAC_JFK_GT2 23817	13.36 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.43 -1.41	10.56 0.69 0.00	11.78 0.73 -0.49	11.94 0.81 -0.02	14.52 0.98 0.00	15.07 1.08 0.00	14.86 1.10 0.00	14.79 1.12 0.00	15.15 1.13 0.00	16.08 1.22 0.00	16.31 1.22 0.00	15.90 1.19 0.00	15.57 1.21 0.00	16.73 1.33 0.00	17.18 1.36 0.00	15.66 1.21 0.00	16.43 1.33 0.00	18.03 1.38 0.00	18.92 1.49 0.00	16.83 1.35 0.00	14.56 1.15 0.00
KINTIGH____ 23543	3.01 -0.07 -1.70	0.26 0.07 -1.70	1.07 0.01 -1.44	5.94 -0.34 -0.20	9.32 -0.56 0.00	9.99 -0.64 -0.07	10.50 -0.62 0.00	12.83 -0.71 0.00	13.38 -0.62 0.00	13.17 -0.59 0.00	13.07 -0.60 0.00	13.51 -0.51 0.00	14.36 -0.51 0.00	14.56 -0.52 0.00	14.20 -0.51 0.00	13.86 -0.50 0.00	14.81 -0.58 0.00	15.12 -0.70 0.00	13.81 -0.64 0.00	14.37 -0.73 0.00	16.00 -0.65 0.00	16.79 -0.64 0.00	14.79 -0.69 0.00	12.76 -0.65 0.00
LEDERLE____ 23769	12.90 0.11 -11.41	9.82 -0.10 -11.42	9.29 -0.03 -9.70	7.81 0.37 -1.36	10.47 0.60 0.00	11.67 0.63 -0.47	11.83 0.69 -0.02	14.43 0.89 0.00	14.94 0.95 0.00	14.73 0.97 0.00	14.67 1.00 0.00	14.98 0.96 0.00	15.90 1.04 0.00	16.20 1.12 0.00	15.78 1.08 0.00	15.44 1.09 0.00	16.58 1.18 0.00	17.05 1.23 0.00	15.53 1.08 0.00	16.28 1.18 0.00	17.89 1.24 0.00	18.77 1.34 0.00	16.69 1.21 0.00	14.41 1.01 0.00
LINDEN COGEN____ 23786	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.90 0.42 -1.41	10.54 0.66 0.00	11.73 0.67 -0.49	11.86 0.73 -0.02	14.48 0.93 0.00	14.99 1.00 0.00	14.80 1.04 0.00	14.77 1.10 0.00	15.06 1.05 0.00	16.00 1.13 0.00	16.29 1.21 0.00	15.87 1.16 0.00	15.54 1.18 0.00	16.70 1.30 0.00	17.12 1.30 0.00	15.60 1.16 0.00	16.37 1.27 0.00	17.97 1.32 0.00	18.83 1.40 0.00	16.75 1.27 0.00	14.47 1.07 0.00
LIPA_MISC_IPP 23656	13.41 0.17 -11.85	10.20 -0.15 -11.85	9.65 -0.04 -10.07	8.05 0.56 -1.41	10.79 0.91 0.00	12.07 1.01 -0.49	13.63 1.05 -1.47	15.52 1.41 -0.57	15.50 1.50 -0.01	15.98 1.46 -0.76	26.42 1.48 -11.27	25.64 1.49 -10.13	21.64 1.60 -5.18	18.12 1.70 -1.33	16.34 1.64 0.00	15.87 1.51 0.00	17.01 1.62 0.00	19.43 1.70 -1.92	18.93 1.49 -2.99	16.94 1.73 -0.11	18.46 1.81 0.00	23.98 1.95 -4.60	19.09 1.72 -1.89	14.91 1.51 0.00
LISF____SOLAR 323691	13.41 0.18 -11.85	10.20 -0.15 -11.85	9.64 -0.04 -10.07	8.06 0.58 -1.41	10.81 0.94 0.00	12.09 1.03 -0.49	13.66 1.07 -1.47	15.55 1.44 -0.57	15.52 1.53 -0.01	16.01 1.49 -0.76	26.44 1.51 -11.27	25.66 1.51 -10.13	21.66 1.62 -5.18	18.14 1.73 -1.33	16.38 1.67 0.00	15.90 1.55 0.00	17.05 1.66 0.00	19.48 1.74 -1.92	18.97 1.53 -2.99	16.98 1.78 -0.11	18.51 1.86 0.00	24.02 1.98 -4.60	19.13 1.76 -1.89	14.94 1.53 0.00
LITTLE FALLS____HYD 24013	1.30 0.06 0.15	-1.86 -0.07 0.29	-0.66 -0.02 0.25	6.33 0.29 0.03	10.35 0.47 0.00	11.08 0.53 0.01	11.77 0.65 0.00	14.37 0.83 0.00	14.81 0.82 0.00	14.61 0.84 0.00	14.51 0.83 0.00	14.79 0.77 0.00	15.67 0.81 0.00	16.05 0.97 0.00	15.61 0.91 0.00	15.24 0.88 0.00	16.34 0.94 0.00	16.83 1.01 0.00	15.40 0.95 0.00	16.16 1.06 0.00	17.74 1.09 0.00	18.47 1.04 0.00	16.39 0.91 0.00	14.14 0.74 0.00
LI_NEWBRDGE____DRP 323616	13.38 0.14 -11.85	10.23 -0.13 -11.85	9.65 -0.03 -10.07	7.96 0.47 -1.41	10.64 0.76 0.00	11.88 0.82 -0.49	13.45 0.87 -1.47	15.32 1.20 -0.57	15.27 1.27 -0.01	15.77 1.25 -0.76	26.22 1.29 -11.27	25.42 1.27 -10.13	21.41 1.37 -5.18	17.86 1.45 -1.33	16.09 1.38 0.00	15.70 1.34 0.00	16.84 1.45 0.00	19.22 1.48 -1.92	18.68 1.24 -2.99	16.62 1.41 -0.11	18.13 1.48 0.00	23.67 1.64 -4.60	18.85 1.48 -1.89	14.66 1.26 0.00
LOCKPORT____CC1 323769	3.19 -0.07 -1.88	0.45 0.07 -1.88	1.22 0.01 -1.60	5.95 -0.34 -0.22	9.30 -0.58 0.00	9.98 -0.66 -0.08	10.50 -0.62 0.00	12.86 -0.68 0.00	13.44 -0.56 0.00	13.25 -0.52 0.00	13.14 -0.53 0.00	13.59 -0.43 0.00	14.46 -0.41 0.00	14.67 -0.42 0.00	14.29 -0.41 0.00	13.95 -0.40 0.00	14.90 -0.50 0.00	15.20 -0.63 0.00	13.86 -0.58 0.00	14.42 -0.68 0.00	16.10 -0.55 0.00	16.91 -0.52 0.00	14.86 -0.61 0.00	12.81 -0.60 0.00
LOCKPORT____CC2 323770	3.19 -0.07 -1.88	0.45 0.07 -1.88	1.22 0.01 -1.60	5.95 -0.34 -0.22	9.30 -0.58 0.00	9.98 -0.66 -0.08	10.50 -0.62 0.00	12.86 -0.68 0.00	13.44 -0.56 0.00	13.25 -0.52 0.00	13.14 -0.53 0.00	13.59 -0.43 0.00	14.46 -0.41 0.00	14.67 -0.42 0.00	14.29 -0.41 0.00	13.95 -0.40 0.00	14.90 -0.50 0.00	15.20 -0.63 0.00	13.86 -0.58 0.00	14.42 -0.68 0.00	16.10 -0.55 0.00	16.91 -0.52 0.00	14.86 -0.61 0.00	12.81 -0.60 0.00
LOCKPORT____CC3 323771	3.19 -0.07 -1.88	0.45 0.07 -1.88	1.22 0.01 -1.60	5.95 -0.34 -0.22	9.30 -0.58 0.00	9.98 -0.66 -0.08	10.50 -0.62 0.00	12.86 -0.68 0.00	13.44 -0.56 0.00	13.25 -0.52 0.00	13.14 -0.53 0.00	13.59 -0.43 0.00	14.46 -0.41 0.00	14.67 -0.42 0.00	14.29 -0.41 0.00	13.95 -0.40 0.00	14.90 -0.50 0.00	15.20 -0.63 0.00	13.86 -0.58 0.00	14.42 -0.68 0.00	16.10 -0.55 0.00	16.91 -0.52 0.00	14.86 -0.61 0.00	12.81 -0.60 0.00
LONG_LAKE_PHOENIX 24014	2.44 -0.01 -1.06	-0.43 0.01 -1.06	0.51 0.00 -0.90	6.13 -0.07 -0.13	9.75 -0.12 0.00	10.46 -0.14 -0.04	10.97 -0.15 0.00	13.37 -0.17 0.00	13.85 -0.14 0.00	13.62 -0.14 0.00	13.53 -0.14 0.00	13.88 -0.13 0.00	14.73 -0.13 0.00	14.96 -0.12 0.00	14.57 -0.14 0.00	14.22 -0.14 0.00	15.24 -0.15 0.00	15.65 -0.17 0.00	14.29 -0.17 0.00	14.92 -0.18 0.00	16.47 -0.18 0.00	17.21 -0.22 0.00	15.24 -0.23 0.00	13.21 -0.18 0.00

LOVETT___3 23632	12.95 0.10 -11.46	9.88 -0.09 -11.47	9.33 -0.02 -9.75	7.78 0.35 -1.36	10.43 0.55 0.00	11.62 0.58 -0.48	11.77 0.64 -0.02	14.35 0.81 0.00	14.86 0.87 0.00	14.65 0.88 0.00	14.58 0.91 0.00	14.89 0.88 0.00	15.81 0.94 0.00	16.09 1.01 0.00	15.68 0.97 0.00	15.34 0.98 0.00	16.46 1.07 0.00	16.93 1.11 0.00	15.43 0.97 0.00	16.17 1.07 0.00	17.77 1.12 0.00	18.66 1.23 0.00	16.59 1.12 0.00	14.34 0.94 0.00
LOVETT___4 23642	12.95 0.10 -11.46	9.88 -0.09 -11.47	9.33 -0.02 -9.75	7.78 0.35 -1.36	10.43 0.55 0.00	11.62 0.58 -0.48	11.77 0.64 -0.02	14.35 0.81 0.00	14.86 0.87 0.00	14.65 0.88 0.00	14.58 0.91 0.00	14.89 0.88 0.00	15.81 0.94 0.00	16.09 1.01 0.00	15.68 0.97 0.00	15.34 0.98 0.00	16.46 1.07 0.00	16.93 1.11 0.00	15.43 0.97 0.00	16.17 1.07 0.00	17.77 1.12 0.00	18.66 1.23 0.00	16.59 1.12 0.00	14.34 0.94 0.00
LOVETT___5 23593	12.95 0.10 -11.46	9.88 -0.09 -11.47	9.33 -0.02 -9.75	7.78 0.35 -1.36	10.43 0.55 0.00	11.62 0.58 -0.48	11.77 0.64 -0.02	14.35 0.81 0.00	14.86 0.87 0.00	14.65 0.88 0.00	14.58 0.91 0.00	14.89 0.88 0.00	15.81 0.94 0.00	16.09 1.01 0.00	15.68 0.97 0.00	15.34 0.98 0.00	16.46 1.07 0.00	16.93 1.11 0.00	15.43 0.97 0.00	16.17 1.07 0.00	17.77 1.12 0.00	18.66 1.23 0.00	16.59 1.12 0.00	14.34 0.94 0.00
LOWER RAQUET___HYD 24057	-1.27 -0.06 2.61	-1.45 0.04 0.00	-0.38 0.01 0.00	5.94 -0.14 0.00	9.69 -0.19 0.00	10.41 -0.16 0.00	10.96 -0.15 0.00	13.39 -0.15 0.00	13.79 -0.20 0.00	13.55 -0.21 0.00	13.43 -0.24 0.00	13.76 -0.26 0.00	14.58 -0.28 0.00	14.78 -0.30 0.00	14.39 -0.31 0.00	14.04 -0.31 0.00	14.98 -0.42 0.00	15.41 -0.42 0.00	14.11 -0.34 0.00	14.74 -0.36 0.00	16.35 -0.30 0.00	17.08 -0.35 0.00	15.17 -0.31 0.00	13.10 -0.30 0.00
LOWER___HUDSON 24059	17.53 0.09 -16.05	14.32 -0.10 -15.92	13.11 -0.03 -13.53	8.37 0.40 -1.89	10.53 0.65 0.00	11.93 0.70 -0.66	11.91 0.77 -0.03	14.43 0.89 0.00	14.91 0.92 0.00	14.69 0.92 0.00	14.58 0.91 0.00	14.93 0.91 0.00	15.80 0.93 0.00	16.10 1.01 0.00	15.69 0.99 0.00	15.33 0.97 0.00	16.42 1.02 0.00	16.91 1.09 0.00	15.46 1.02 0.00	16.19 1.10 0.00	17.84 1.19 0.00	18.61 1.18 0.00	16.50 1.03 0.00	14.26 0.86 0.00
LWR___OSWEGATCHIE_HYD 23850	-0.37 -0.03 1.73	-1.48 0.02 0.00	-0.39 0.00 0.00	6.03 -0.05 0.00	9.86 -0.02 0.00	10.63 0.07 0.00	11.23 0.12 0.00	13.71 0.17 0.00	14.16 0.16 0.00	13.93 0.17 0.00	13.81 0.14 0.00	14.11 0.09 0.00	14.95 0.09 0.00	15.20 0.11 0.00	14.78 0.08 0.00	14.42 0.06 0.00	15.41 0.01 0.00	15.87 0.05 0.00	14.52 0.07 0.00	15.19 0.09 0.00	16.83 0.18 0.00	17.56 0.13 0.00	15.57 0.09 0.00	13.43 0.03 0.00
LYONS_FALL_HYD 23570	1.04 0.02 0.37	-1.53 -0.03 0.00	-0.40 -0.01 0.00	6.18 0.10 0.00	10.09 0.21 0.00	10.86 0.30 0.00	11.49 0.38 0.00	14.02 0.48 0.00	14.51 0.52 0.00	14.31 0.54 0.00	14.20 0.53 0.00	14.50 0.48 0.00	15.38 0.51 0.00	15.66 0.57 0.00	15.22 0.52 0.00	14.86 0.50 0.00	15.91 0.51 0.00	16.38 0.56 0.00	14.97 0.52 0.00	15.65 0.55 0.00	17.27 0.62 0.00	18.00 0.57 0.00	15.95 0.47 0.00	13.77 0.36 0.00
MADISON___COUNTY_LFGE 323628	1.97 0.04 -0.54	-0.99 -0.04 -0.54	0.06 -0.01 -0.46	6.30 0.15 -0.06	10.15 0.27 0.00	10.90 0.31 -0.02	11.50 0.38 0.00	14.04 0.49 0.00	14.53 0.54 0.00	14.33 0.57 0.00	14.25 0.58 0.00	14.58 0.56 0.00	15.47 0.61 0.00	15.75 0.66 0.00	15.31 0.61 0.00	14.95 0.59 0.00	16.01 0.62 0.00	16.46 0.64 0.00	15.01 0.56 0.00	15.67 0.57 0.00	17.26 0.60 0.00	17.99 0.56 0.00	15.94 0.47 0.00	13.78 0.37 0.00
MAPLE_RIDGE_WT_1 323574	2.08 -0.04 -0.73	-2.20 0.04 0.74	-1.01 0.01 0.63	5.87 -0.11 0.09	9.73 -0.15 0.00	10.48 -0.06 0.03	11.12 0.01 0.00	13.57 0.03 0.00	14.02 0.03 0.00	13.79 0.03 0.00	13.68 0.01 0.00	13.98 -0.03 0.00	14.83 -0.04 0.00	15.06 -0.02 0.00	14.70 0.00 0.00	14.37 0.01 0.00	15.39 0.00 0.00	15.80 -0.02 0.00	14.44 -0.01 0.00	15.07 -0.02 0.00	16.64 -0.01 0.00	17.43 0.00 0.00	15.49 0.02 0.00	13.40 0.00 0.00
MAPLE_RIDGE_WT_2 323611	2.08 -0.04 -0.73	-2.20 0.04 0.74	-1.01 0.01 0.63	5.87 -0.11 0.09	9.73 -0.15 0.00	10.48 -0.06 0.03	11.12 0.01 0.00	13.57 0.03 0.00	14.02 0.03 0.00	13.79 0.03 0.00	13.68 0.01 0.00	13.98 -0.03 0.00	14.83 -0.04 0.00	15.06 -0.02 0.00	14.70 0.00 0.00	14.37 0.01 0.00	15.39 0.00 0.00	15.80 -0.02 0.00	14.44 -0.01 0.00	15.07 -0.02 0.00	16.64 -0.01 0.00	17.43 0.00 0.00	15.49 0.02 0.00	13.40 0.00 0.00
MARBLE_RIVER_WT_PWR 323696	-2.01 -0.11 3.29	-1.43 0.07 0.00	-0.37 0.02 0.00	5.95 -0.12 0.00	9.73 -0.14 0.00	10.46 -0.10 0.00	11.03 -0.09 0.00	13.49 -0.05 0.00	13.91 -0.08 0.00	13.66 -0.10 0.00	13.55 -0.12 0.00	13.89 -0.13 0.00	14.73 -0.13 0.00	14.88 -0.21 0.00	14.51 -0.19 0.00	14.19 -0.17 0.00	15.22 -0.18 0.00	15.64 -0.18 0.00	14.31 -0.13 0.00	14.94 -0.16 0.00	16.45 -0.20 0.00	17.22 -0.21 0.00	15.29 -0.18 0.00	13.22 -0.18 0.00
MARSH_HILL_WT_PWR 323713	4.11 0.00 -2.72	1.22 0.00 -2.72	1.92 0.00 -2.31	6.36 -0.04 -0.32	9.85 -0.03 0.00	10.67 -0.01 -0.11	11.22 0.10 0.00	13.77 0.23 0.00	14.37 0.38 0.00	14.25 0.49 0.00	14.18 0.51 0.00	14.56 0.54 0.00	15.51 0.64 0.00	15.76 0.68 0.00	15.28 0.58 0.00	14.91 0.55 0.00	15.94 0.55 0.00	16.33 0.51 0.00	14.86 0.41 0.00	15.45 0.35 0.00	17.12 0.47 0.00	17.98 0.56 0.00	15.86 0.39 0.00	13.63 0.23 0.00
MG INDUSTRY___DRP 24185	16.27 0.07 -14.81	13.25 -0.08 -14.82	12.18 -0.02 -12.59	8.13 0.29 -1.76	10.35 0.47 0.00	11.68 0.50 -0.62	11.68 0.54 -0.02	14.15 0.61 0.00	14.59 0.60 0.00	14.38 0.62 0.00	14.30 0.63 0.00	14.63 0.61 0.00	15.49 0.63 0.00	15.75 0.67 0.00	15.36 0.66 0.00	15.01 0.65 0.00	16.08 0.69 0.00	16.55 0.73 0.00	15.11 0.66 0.00	15.82 0.72 0.00	17.42 0.77 0.00	18.21 0.78 0.00	16.17 0.70 0.00	14.01 0.60 0.00
MID___OSWEGATCHIE_HYD 23849	-0.37 -0.03 1.73	-1.48 0.02 0.00	-0.39 0.00 0.00	6.03 -0.05 0.00	9.86 -0.02 0.00	10.63 0.07 0.00	11.23 0.12 0.00	13.71 0.17 0.00	14.16 0.16 0.00	13.93 0.17 0.00	13.81 0.14 0.00	14.11 0.09 0.00	14.95 0.09 0.00	15.20 0.11 0.00	14.78 0.08 0.00	14.42 0.06 0.00	15.41 0.01 0.00	15.87 0.05 0.00	14.52 0.07 0.00	15.19 0.09 0.00	16.83 0.18 0.00	17.56 0.13 0.00	15.57 0.09 0.00	13.43 0.03 0.00
MID___RAQUETTE_HYD 23851	-1.27 -0.06 2.61	-1.45 0.04 0.00	-0.38 0.01 0.00	5.94 -0.14 0.00	9.69 -0.19 0.00	10.41 -0.16 0.00	10.96 -0.15 0.00	13.39 -0.15 0.00	13.79 -0.20 0.00	13.55 -0.21 0.00	13.43 -0.24 0.00	13.76 -0.26 0.00	14.58 -0.28 0.00	14.78 -0.30 0.00	14.39 -0.31 0.00	14.04 -0.31 0.00	14.98 -0.42 0.00	15.41 -0.42 0.00	14.11 -0.34 0.00	14.74 -0.36 0.00	16.35 -0.30 0.00	17.08 -0.35 0.00	15.17 -0.31 0.00	13.10 -0.30 0.00

MILLIKEN___1 23584	3.98 0.03 -2.56	1.03 -0.03 -2.56	1.78 -0.01 -2.17	6.47 0.09 -0.30	10.03 0.15 0.00	10.82 0.15 -0.11	11.32 0.20 0.00	13.83 0.29 0.00	14.34 0.35 0.00	14.13 0.36 0.00	14.04 0.37 0.00	14.38 0.37 0.00	15.29 0.42 0.00	15.54 0.46 0.00	15.11 0.41 0.00	14.76 0.40 0.00	15.81 0.42 0.00	16.24 0.42 0.00	14.82 0.37 0.00	15.48 0.38 0.00	17.07 0.42 0.00	17.83 0.40 0.00	15.77 0.29 0.00	13.63 0.23 0.00
MILLIKEN___2 23585	3.98 0.03 -2.56	1.03 -0.03 -2.56	1.78 -0.01 -2.17	6.47 0.09 -0.30	10.03 0.15 0.00	10.82 0.15 -0.11	11.32 0.20 0.00	13.83 0.29 0.00	14.34 0.35 0.00	14.13 0.36 0.00	14.04 0.37 0.00	14.38 0.37 0.00	15.29 0.42 0.00	15.54 0.46 0.00	15.11 0.41 0.00	14.76 0.40 0.00	15.81 0.42 0.00	16.24 0.42 0.00	14.82 0.37 0.00	15.48 0.38 0.00	17.07 0.42 0.00	17.83 0.40 0.00	15.77 0.29 0.00	13.63 0.23 0.00
MILLIKEN___DIESEL 23629	3.98 0.03 -2.56	1.03 -0.03 -2.56	1.78 -0.01 -2.17	6.47 0.09 -0.30	10.03 0.15 0.00	10.82 0.15 -0.11	11.32 0.20 0.00	13.83 0.29 0.00	14.34 0.35 0.00	14.13 0.36 0.00	14.04 0.37 0.00	14.38 0.37 0.00	15.29 0.42 0.00	15.54 0.46 0.00	15.11 0.41 0.00	14.76 0.40 0.00	15.81 0.42 0.00	16.24 0.42 0.00	14.82 0.37 0.00	15.48 0.38 0.00	17.07 0.42 0.00	17.83 0.40 0.00	15.77 0.29 0.00	13.63 0.23 0.00
MILLSEAT___LFGE 323607	3.14 -0.04 -1.80	0.34 0.04 -1.80	1.15 0.01 -1.53	6.07 -0.22 -0.21	9.51 -0.37 0.00	10.22 -0.42 -0.07	10.77 -0.35 0.00	13.21 -0.34 0.00	13.80 -0.19 0.00	13.61 -0.15 0.00	13.51 -0.16 0.00	13.94 -0.08 0.00	14.82 -0.05 0.00	15.05 -0.03 0.00	14.66 -0.05 0.00	14.31 -0.05 0.00	15.27 -0.12 0.00	15.60 -0.22 0.00	14.23 -0.21 0.00	14.82 -0.28 0.00	16.52 -0.13 0.00	17.31 -0.12 0.00	15.20 -0.28 0.00	13.08 -0.32 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.27 0.11 -11.77	10.18 -0.10 -11.78	9.60 -0.02 -10.01	7.85 0.37 -1.40	10.48 0.60 0.00	11.68 0.63 -0.49	11.83 0.69 -0.02	14.42 0.87 0.00	14.94 0.94 0.00	14.73 0.96 0.00	14.67 1.00 0.00	15.00 0.98 0.00	15.91 1.05 0.00	16.20 1.11 0.00	15.78 1.08 0.00	15.44 1.08 0.00	16.57 1.17 0.00	17.03 1.21 0.00	15.52 1.07 0.00	16.26 1.16 0.00	17.87 1.22 0.00	18.74 1.31 0.00	16.65 1.18 0.00	14.40 0.99 0.00
MODEL_CITY_ENERGY 24167	3.20 -0.10 -1.91	0.50 0.09 -1.91	1.25 0.02 -1.62	5.87 -0.44 -0.23	9.15 -0.73 0.00	9.82 -0.82 -0.08	10.33 -0.79 0.00	12.62 -0.92 0.00	13.19 -0.80 0.00	13.00 -0.76 0.00	12.89 -0.78 0.00	13.34 -0.67 0.00	14.18 -0.69 0.00	14.38 -0.70 0.00	14.03 -0.67 0.00	13.71 -0.64 0.00	14.63 -0.76 0.00	14.91 -0.91 0.00	13.62 -0.83 0.00	14.16 -0.94 0.00	15.82 -0.83 0.00	16.62 -0.81 0.00	14.62 -0.86 0.00	12.61 -0.80 0.00
MODERN_LFGE___ 323580	3.20 -0.10 -1.91	0.50 0.09 -1.91	1.25 0.02 -1.62	5.87 -0.44 -0.23	9.15 -0.73 0.00	9.82 -0.82 -0.08	10.33 -0.79 0.00	12.62 -0.92 0.00	13.19 -0.80 0.00	13.00 -0.76 0.00	12.89 -0.78 0.00	13.34 -0.67 0.00	14.18 -0.69 0.00	14.38 -0.70 0.00	14.03 -0.67 0.00	13.71 -0.64 0.00	14.63 -0.76 0.00	14.91 -0.91 0.00	13.62 -0.83 0.00	14.16 -0.94 0.00	15.82 -0.83 0.00	16.62 -0.81 0.00	14.62 -0.86 0.00	12.61 -0.80 0.00
MOHAWK_PAPER___DRP 24187	17.13 0.09 -15.65	13.96 -0.09 -15.55	12.80 -0.02 -13.21	8.30 0.37 -1.85	10.48 0.60 0.00	11.85 0.64 -0.65	11.84 0.69 -0.02	14.30 0.75 0.00	14.74 0.75 0.00	14.54 0.77 0.00	14.46 0.79 0.00	14.79 0.78 0.00	15.66 0.79 0.00	15.94 0.85 0.00	15.55 0.84 0.00	15.18 0.82 0.00	16.25 0.86 0.00	16.73 0.91 0.00	15.30 0.85 0.00	16.00 0.90 0.00	17.62 0.97 0.00	18.39 0.96 0.00	16.32 0.85 0.00	14.13 0.73 0.00
MONGAUP___HYD 23641	12.33 0.10 -10.85	9.26 -0.09 -10.85	8.81 -0.02 -9.22	7.71 0.35 -1.29	10.43 0.55 0.00	11.60 0.59 -0.45	11.79 0.66 -0.02	14.39 0.84 0.00	14.87 0.88 0.00	14.66 0.89 0.00	14.55 0.88 0.00	14.76 0.74 0.00	15.64 0.78 0.00	15.99 0.91 0.00	15.57 0.86 0.00	15.18 0.82 0.00	16.24 0.85 0.00	16.74 0.92 0.00	15.17 0.72 0.00	15.95 0.85 0.00	17.59 0.94 0.00	18.49 1.06 0.00	16.55 1.07 0.00	14.33 0.92 0.00
MONTAUK___DIESEL 23721	13.48 0.24 -11.85	10.13 -0.22 -11.85	9.62 -0.06 -10.07	8.32 0.84 -1.41	11.25 1.37 0.00	12.56 1.51 -0.49	14.19 1.60 -1.47	16.24 2.13 -0.57	16.30 2.30 -0.01	16.84 2.32 -0.76	27.31 2.38 -11.27	26.54 2.39 -10.13	22.63 2.59 -5.18	19.15 2.73 -1.33	17.36 2.65 0.00	16.85 2.49 0.00	18.06 2.67 0.00	20.51 2.78 -1.92	19.93 2.49 -2.99	18.00 2.80 -0.11	19.59 2.94 0.00	25.05 3.02 -4.60	19.99 2.61 -1.89	15.63 2.23 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.42 -1.41	10.55 0.67 0.00	11.76 0.70 -0.49	11.91 0.77 -0.02	14.53 0.99 0.00	15.06 1.07 0.00	14.86 1.10 0.00	14.82 1.15 0.00	15.14 1.13 0.00	16.08 1.21 0.00	16.36 1.27 0.00	15.94 1.24 0.00	15.59 1.23 0.00	16.74 1.34 0.00	17.19 1.37 0.00	15.66 1.21 0.00	16.42 1.32 0.00	18.03 1.38 0.00	18.90 1.48 0.00	16.80 1.32 0.00	14.52 1.12 0.00
MUNSVILLE_WIND_PWR 323609	5.27 0.06 -3.82	2.27 -0.06 -3.82	2.85 -0.02 -3.25	6.80 0.27 -0.45	10.34 0.46 0.00	11.27 0.54 -0.16	11.80 0.68 -0.01	14.52 0.98 0.00	15.07 1.08 0.00	14.88 1.12 0.00	14.81 1.14 0.00	15.11 1.10 0.00	16.06 1.19 0.00	16.38 1.29 0.00	15.90 1.20 0.00	15.54 1.18 0.00	16.68 1.28 0.00	17.15 1.33 0.00	15.65 1.20 0.00	16.36 1.26 0.00	17.98 1.33 0.00	18.67 1.24 0.00	16.48 1.01 0.00	14.20 0.80 0.00
N SALMON___HYD 24042	-1.76 -0.08 3.06	-1.45 0.05 0.00	-0.37 0.01 0.00	5.98 -0.10 0.00	9.78 -0.09 0.00	10.53 -0.03 0.00	11.11 -0.01 0.00	13.60 0.06 0.00	14.04 0.05 0.00	13.81 0.04 0.00	13.69 0.02 0.00	14.02 0.00 0.00	14.88 0.01 0.00	15.05 -0.04 0.00	14.66 -0.04 0.00	14.32 -0.04 0.00	15.35 -0.05 0.00	15.78 -0.04 0.00	14.45 0.00 0.00	15.09 -0.01 0.00	16.65 0.00 0.00	17.41 -0.02 0.00	15.45 -0.03 0.00	13.33 -0.07 0.00
N.E_GEN_SANDY PD 24062	15.19 0.10 -13.71	12.18 -0.09 -13.77	11.29 -0.02 -11.70	8.08 0.36 -1.64	10.47 0.59 0.00	11.74 0.62 -0.56	12.66 0.67 -0.87	14.33 0.79 0.01	14.86 0.83 -0.04	14.60 0.84 0.00	14.55 0.84 -0.04	14.86 0.84 0.00	15.72 0.85 0.00	16.02 0.93 0.00	15.62 0.91 0.00	15.27 0.91 0.00	16.37 0.97 0.00	16.78 1.02 0.07	15.53 0.93 -0.15	16.43 1.00 -0.33	19.16 1.07 -1.43	18.67 1.11 -0.13	16.48 0.99 -0.01	14.23 0.85 0.02
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	12.93 0.10 -11.44	9.85 -0.09 -11.45	9.31 -0.02 -9.73	7.79 0.35 -1.36	10.44 0.57 0.00	11.64 0.60 -0.48	11.79 0.66 -0.02	14.38 0.84 0.00	14.88 0.89 0.00	14.67 0.91 0.00	14.61 0.94 0.00	14.92 0.90 0.00	15.84 0.98 0.00	16.13 1.05 0.00	15.72 1.01 0.00	15.38 1.02 0.00	16.50 1.11 0.00	16.97 1.15 0.00	15.46 1.02 0.00	16.20 1.11 0.00	17.81 1.16 0.00	18.70 1.27 0.00	16.63 1.15 0.00	14.37 0.97 0.00



NARROWS_GT1_1 24228	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.21 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
NARROWS_GT1_2 24229	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.21 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
NARROWS_GT1_3 24230	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.21 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
NARROWS_GT1_4 24231	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.21 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
NARROWS_GT1_5 24232	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.21 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
NARROWS_GT1_6 24233	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.21 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
NARROWS_GT1_7 24234	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.21 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
NARROWS_GT1_8 24235	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.21 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
NARROWS_GT2_1 24236	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.21 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
NARROWS_GT2_2 24237	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.21 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
NARROWS_GT2_3 24238	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.21 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
NARROWS_GT2_4 24239	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.21 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
NARROWS_GT2_5 24240	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.21 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
NARROWS_GT2_6 24241	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.21 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
NARROWS_GT2_7 24242	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.21 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00

NARROWS_GT2_8 24243	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.21 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.38 0.11 -12.89	11.30 -0.10 -12.90	10.54 -0.03 -10.96	8.01 0.40 -1.53	10.53 0.65 0.00	11.80 0.70 -0.54	11.93 0.79 -0.02	14.51 0.97 0.00	15.00 1.01 0.00	14.76 0.99 0.00	14.65 0.98 0.00	15.01 1.00 0.00	15.90 1.03 0.00	16.12 1.04 0.00	15.76 1.05 0.00	15.41 1.06 0.00	16.57 1.17 0.00	17.08 1.26 0.00	15.61 1.17 0.00	16.36 1.26 0.00	17.98 1.32 0.00	18.79 1.36 0.00	16.62 1.14 0.00	14.35 0.95 0.00
NEG CAPITAL___MECHNVIL 23645	17.88 0.12 -16.38	14.63 -0.12 -16.24	13.38 -0.03 -13.80	8.49 0.48 -1.93	10.67 0.79 0.00	12.10 0.87 -0.67	12.10 0.96 -0.03	14.70 1.16 0.00	15.21 1.22 0.00	14.98 1.21 0.00	14.81 1.14 0.00	15.17 1.15 0.00	16.05 1.19 0.00	16.36 1.27 0.00	15.93 1.23 0.00	15.55 1.20 0.00	16.66 1.27 0.00	17.23 1.40 0.00	15.77 1.33 0.00	16.53 1.43 0.00	18.18 1.53 0.00	18.95 1.52 0.00	16.78 1.30 0.00	14.47 1.07 0.00
NEG CENTRAL_HIGH_ACRES 23767	2.79 -0.06 -1.46	0.01 0.05 -1.46	0.86 0.01 -1.24	5.98 -0.27 -0.17	9.43 -0.45 0.00	10.14 -0.48 -0.06	10.67 -0.45 0.00	13.03 -0.52 0.00	13.56 -0.43 0.00	13.33 -0.44 0.00	13.21 -0.46 0.00	13.60 -0.42 0.00	14.45 -0.41 0.00	14.69 -0.40 0.00	14.31 -0.39 0.00	13.97 -0.39 0.00	14.95 -0.44 0.00	15.31 -0.51 0.00	13.98 -0.47 0.00	14.59 -0.51 0.00	16.16 -0.49 0.00	16.88 -0.55 0.00	14.89 -0.59 0.00	12.86 -0.54 0.00
NEG CENTRAL___DRP 24199	2.79 -0.01 -1.42	-0.07 0.01 -1.42	0.82 0.00 -1.20	6.16 -0.09 -0.17	9.73 -0.14 0.00	10.47 -0.15 -0.06	11.00 -0.12 0.00	13.42 -0.12 0.00	13.94 -0.06 0.00	13.72 -0.04 0.00	13.62 -0.05 0.00	14.00 -0.02 0.00	14.86 0.00 0.00	15.08 0.00 0.00	14.69 -0.02 0.00	14.34 -0.02 0.00	15.35 -0.04 0.00	15.74 -0.08 0.00	14.36 -0.08 0.00	14.99 -0.10 0.00	16.58 -0.08 0.00	17.32 -0.11 0.00	15.30 -0.18 0.00	13.23 -0.17 0.00
NEG CENTRAL___INDECK 23768	3.66 0.02 -2.26	0.74 -0.01 -2.26	1.52 -0.01 -1.92	6.36 0.01 -0.27	9.90 0.03 0.00	10.70 0.04 -0.09	11.27 0.15 0.00	13.85 0.30 0.00	14.45 0.45 0.00	14.27 0.50 0.00	14.19 0.52 0.00	14.60 0.58 0.00	15.53 0.66 0.00	15.76 0.67 0.00	15.33 0.62 0.00	14.95 0.59 0.00	15.98 0.59 0.00	16.35 0.53 0.00	14.92 0.46 0.00	15.54 0.44 0.00	17.24 0.58 0.00	18.04 0.61 0.00	15.84 0.36 0.00	13.61 0.21 0.00
NEG CENTRAL___SENECA 23627	2.79 -0.02 -1.43	-0.05 0.02 -1.43	0.83 0.00 -1.21	6.12 -0.12 -0.17	9.68 -0.20 0.00	10.42 -0.21 -0.06	10.96 -0.16 0.00	13.37 -0.17 0.00	13.90 -0.09 0.00	13.69 -0.07 0.00	13.59 -0.08 0.00	13.97 -0.04 0.00	14.83 -0.03 0.00	15.05 -0.03 0.00	14.66 -0.05 0.00	14.31 -0.05 0.00	15.31 -0.08 0.00	15.70 -0.13 0.00	14.33 -0.12 0.00	14.95 -0.15 0.00	16.55 -0.11 0.00	17.27 -0.15 0.00	15.24 -0.24 0.00	13.17 -0.23 0.00
NEG CENTRAL___STATE_STREET 24147	2.96 0.01 -1.57	0.06 -0.01 -1.57	0.94 0.00 -1.34	6.28 0.01 -0.19	9.89 0.01 0.00	10.64 0.01 -0.06	11.16 0.04 0.00	13.61 0.07 0.00	14.13 0.14 0.00	13.89 0.13 0.00	13.80 0.13 0.00	14.24 0.22 0.00	15.13 0.26 0.00	15.27 0.18 0.00	14.90 0.19 0.00	14.51 0.15 0.00	15.54 0.14 0.00	15.95 0.13 0.00	14.56 0.11 0.00	15.21 0.11 0.00	16.82 0.17 0.00	17.62 0.19 0.00	15.52 0.04 0.00	13.42 0.02 0.00
NEG MILLWOOD___DRP 24198	13.73 0.12 -12.22	10.62 -0.11 -12.23	9.97 -0.03 -10.39	7.96 0.43 -1.46	10.56 0.68 0.00	11.80 0.73 -0.51	11.94 0.81 -0.02	14.57 1.03 0.00	15.10 1.11 0.00	14.90 1.14 0.00	14.84 1.17 0.00	15.17 1.15 0.00	16.09 1.23 0.00	16.39 1.30 0.00	15.98 1.27 0.00	15.63 1.28 0.00	16.78 1.38 0.00	17.26 1.44 0.00	15.74 1.29 0.00	16.49 1.39 0.00	18.11 1.46 0.00	18.97 1.54 0.00	16.82 1.35 0.00	14.53 1.13 0.00
NEG NORTH_FLCN_SEA 23793	-2.00 -0.10 3.28	-1.44 0.06 0.00	-0.37 0.01 0.00	6.01 -0.07 0.00	9.83 -0.05 0.00	10.57 0.00 0.00	11.16 0.05 0.00	13.66 0.12 0.00	14.10 0.11 0.00	13.85 0.09 0.00	13.74 0.07 0.00	14.08 0.06 0.00	14.93 0.06 0.00	15.08 0.00 0.00	14.70 0.00 0.00	14.37 0.01 0.00	15.42 0.02 0.00	15.85 0.03 0.00	14.51 0.06 0.00	15.15 0.04 0.00	16.65 0.00 0.00	17.42 -0.01 0.00	15.45 -0.02 0.00	13.35 -0.06 0.00
NEG NORTH_KES_CHATEGAY 23792	-1.94 -0.11 3.22	-1.43 0.07 0.00	-0.37 0.02 0.00	5.95 -0.13 0.00	9.72 -0.15 0.00	10.45 -0.12 0.00	11.01 -0.10 0.00	13.47 -0.07 0.00	13.89 -0.10 0.00	13.64 -0.12 0.00	13.53 -0.14 0.00	13.87 -0.15 0.00	14.71 -0.16 0.00	14.86 -0.22 0.00	14.50 -0.21 0.00	14.16 -0.19 0.00	15.19 -0.20 0.00	15.62 -0.20 0.00	14.30 -0.15 0.00	14.93 -0.17 0.00	16.45 -0.20 0.00	17.22 -0.21 0.00	15.29 -0.19 0.00	13.21 -0.19 0.00
NEG NORTH___ALICE_FALLS 23915	-1.94 -0.08 3.24	-1.45 0.04 0.00	-0.38 0.01 0.00	6.04 -0.03 0.00	9.88 0.01 0.00	10.63 0.07 0.00	11.25 0.13 0.00	13.79 0.25 0.00	14.24 0.25 0.00	14.00 0.23 0.00	13.87 0.20 0.00	14.19 0.17 0.00	15.07 0.20 0.00	15.21 0.13 0.00	14.82 0.11 0.00	14.48 0.13 0.00	15.55 0.16 0.00	16.00 0.18 0.00	14.68 0.23 0.00	15.34 0.24 0.00	16.89 0.24 0.00	17.63 0.20 0.00	15.63 0.15 0.00	13.47 0.07 0.00
NEG NORTH___LWR_SARANAC 23913	-1.94 -0.08 3.24	-1.45 0.04 0.00	-0.38 0.01 0.00	6.04 -0.03 0.00	9.88 0.01 0.00	10.63 0.07 0.00	11.25 0.13 0.00	13.79 0.25 0.00	14.24 0.25 0.00	14.00 0.23 0.00	13.87 0.20 0.00	14.19 0.17 0.00	15.07 0.20 0.00	15.21 0.13 0.00	14.82 0.11 0.00	14.48 0.13 0.00	15.55 0.16 0.00	16.00 0.18 0.00	14.68 0.23 0.00	15.34 0.24 0.00	16.89 0.24 0.00	17.63 0.20 0.00	15.63 0.15 0.00	13.47 0.07 0.00
NEG NORTH___PLATTSBURG 23628	-1.94 -0.08 3.24	-1.45 0.04 0.00	-0.38 0.01 0.00	6.04 -0.03 0.00	9.88 0.01 0.00	10.63 0.07 0.00	11.25 0.13 0.00	13.79 0.25 0.00	14.24 0.25 0.00	14.00 0.23 0.00	13.87 0.20 0.00	14.19 0.17 0.00	15.07 0.20 0.00	15.21 0.13 0.00	14.82 0.11 0.00	14.48 0.13 0.00	15.55 0.16 0.00	16.00 0.18 0.00	14.68 0.23 0.00	15.34 0.24 0.00	16.89 0.24 0.00	17.63 0.20 0.00	15.63 0.15 0.00	13.47 0.07 0.00
NEG WEST_LEA_LOCKPORT 23791	3.19 -0.07 -1.88	0.45 0.07 -1.88	1.22 0.01 -1.60	5.95 -0.34 -0.22	9.30 -0.58 0.00	9.98 -0.66 -0.08	10.50 -0.62 0.00	12.86 -0.68 0.00	13.44 -0.56 0.00	13.25 -0.52 0.00	13.14 -0.53 0.00	13.59 -0.43 0.00	14.46 -0.41 0.00	14.67 -0.42 0.00	14.29 -0.41 0.00	13.95 -0.40 0.00	14.90 -0.50 0.00	15.20 -0.63 0.00	13.86 -0.58 0.00	14.42 -0.68 0.00	16.10 -0.55 0.00	16.91 -0.52 0.00	14.86 -0.61 0.00	12.81 -0.60 0.00

NEG WEST___LANCASTR 23811	3.56 -0.01 -2.18	0.71 0.02 -2.18	1.47 0.00 -1.85	6.22 -0.11 -0.26	9.67 -0.21 0.00	10.34 -0.31 -0.09	10.83 -0.29 0.00	13.31 -0.23 0.00	13.88 -0.11 0.00	13.74 -0.02 0.00	13.69 0.02 0.00	14.06 0.05 0.00	15.04 0.17 0.00	15.25 0.16 0.00	14.79 0.08 0.00	14.43 0.08 0.00	15.45 0.06 0.00	15.82 0.00 0.00	14.37 -0.08 0.00	14.92 -0.18 0.00	16.65 -0.01 0.00	17.56 0.13 0.00	15.43 -0.05 0.00	13.23 -0.17 0.00
NEG_PENN_ALLEGHNY 23528	5.43 0.04 -4.01	2.49 -0.02 -4.01	3.01 -0.01 -3.41	6.65 0.10 -0.48	10.02 0.15 0.00	10.85 0.11 -0.17	11.28 0.15 -0.01	13.79 0.25 0.00	14.31 0.32 0.00	14.11 0.35 0.00	14.04 0.37 0.00	14.38 0.36 0.00	15.29 0.42 0.00	15.53 0.45 0.00	15.10 0.40 0.00	14.75 0.40 0.00	15.81 0.42 0.00	16.26 0.44 0.00	14.81 0.36 0.00	15.46 0.36 0.00	17.07 0.42 0.00	17.89 0.46 0.00	15.82 0.34 0.00	13.66 0.25 0.00
NEG___GEN_MONROE 24207	2.92 -0.02 -1.55	0.06 0.01 -1.55	0.93 0.00 -1.32	6.15 -0.11 -0.18	9.69 -0.18 0.00	10.39 -0.24 -0.06	10.94 -0.18 0.00	13.40 -0.14 0.00	13.98 -0.01 0.00	13.80 0.03 0.00	13.72 0.05 0.00	14.18 0.16 0.00	15.07 0.21 0.00	15.27 0.18 0.00	14.89 0.18 0.00	14.52 0.16 0.00	15.50 0.10 0.00	15.84 0.02 0.00	14.42 -0.03 0.00	15.03 -0.06 0.00	16.72 0.07 0.00	17.50 0.08 0.00	15.38 -0.09 0.00	13.24 -0.16 0.00
NEPA___ENERGY 23901	3.58 -0.01 -2.19	0.72 0.03 -2.19	1.48 0.00 -1.86	6.24 -0.10 -0.26	9.70 -0.18 0.00	10.37 -0.29 -0.09	10.85 -0.28 0.00	13.33 -0.21 0.00	13.89 -0.10 0.00	13.64 -0.12 0.00	13.71 0.04 0.00	14.09 0.08 0.00	15.09 0.21 0.00	15.27 0.18 0.00	14.80 0.09 0.00	14.43 0.07 0.00	15.45 0.06 0.00	15.83 0.01 0.00	14.37 -0.08 0.00	14.91 -0.18 0.00	16.65 0.00 0.00	17.60 0.17 0.00	15.45 -0.03 0.00	13.24 -0.16 0.00
NEVERSINK___HYD 23608	12.12 0.07 -10.66	9.11 -0.06 -10.67	8.66 -0.01 -9.07	7.59 0.24 -1.27	10.26 0.39 0.00	11.43 0.42 -0.44	11.62 0.49 -0.02	14.19 0.64 0.00	14.69 0.70 0.00	14.47 0.70 0.00	14.38 0.71 0.00	14.57 0.55 0.00	15.17 0.30 0.00	15.35 0.27 0.00	14.99 0.29 0.00	14.67 0.31 0.00	15.75 0.36 0.00	16.22 0.40 0.00	14.81 0.36 0.00	15.60 0.50 0.00	17.57 0.92 0.00	18.39 0.96 0.00	16.32 0.84 0.00	14.07 0.67 0.00
NEWTON___FALLS_HYD 23847	-0.37 -0.03 1.73	-1.48 0.02 0.00	-0.39 0.00 0.00	6.03 -0.05 0.00	9.86 -0.02 0.00	10.63 0.07 0.00	11.23 0.12 0.00	13.71 0.17 0.00	14.16 0.16 0.00	13.93 0.17 0.00	13.81 0.14 0.00	14.11 0.09 0.00	14.95 0.09 0.00	15.20 0.11 0.00	14.78 0.08 0.00	14.42 0.06 0.00	15.41 0.01 0.00	15.87 0.05 0.00	14.52 0.07 0.00	15.19 0.09 0.00	16.83 0.18 0.00	17.56 0.13 0.00	15.57 0.09 0.00	13.43 0.03 0.00
NIAGARA_115E_LBMP 323715	3.21 -0.11 -1.93	0.54 0.11 -1.94	1.28 0.03 -1.65	5.82 -0.49 -0.23	9.06 -0.82 0.00	9.73 -0.92 -0.08	10.22 -0.90 0.00	12.48 -1.06 0.00	13.04 -0.95 0.00	12.85 -0.91 0.00	12.74 -0.93 0.00	13.19 -0.82 0.00	14.02 -0.85 0.00	14.21 -0.87 0.00	13.87 -0.83 0.00	13.57 -0.79 0.00	14.48 -0.92 0.00	14.74 -1.08 0.00	13.47 -0.98 0.00	14.00 -1.10 0.00	15.65 -1.00 0.00	16.45 -0.98 0.00	14.47 -1.00 0.00	12.49 -0.91 0.00
NIAGARA_115W_LBMP 323714	3.20 -0.10 -1.92	0.53 0.11 -1.92	1.27 0.03 -1.63	5.81 -0.49 -0.23	9.06 -0.82 0.00	9.73 -0.92 -0.08	10.22 -0.90 0.00	12.48 -1.06 0.00	13.04 -0.95 0.00	12.85 -0.91 0.00	12.74 -0.93 0.00	13.20 -0.82 0.00	14.03 -0.84 0.00	14.21 -0.87 0.00	13.86 -0.85 0.00	13.48 -0.88 0.00	14.37 -1.03 0.00	14.62 -1.19 0.01	13.37 -1.08 0.00	13.90 -1.20 0.00	15.54 -1.11 0.00	16.34 -1.09 0.00	14.39 -1.09 0.00	12.42 -0.98 0.00
NIAGARA_230_LBMP 323716	3.19 -0.10 -1.90	0.49 0.09 -1.90	1.25 0.02 -1.61	5.88 -0.43 -0.23	9.16 -0.71 0.00	9.83 -0.81 -0.08	10.32 -0.80 0.00	12.62 -0.93 0.00	13.17 -0.81 0.00	12.98 -0.78 0.00	12.87 -0.80 0.00	13.33 -0.69 0.00	14.16 -0.69 0.01	14.37 -0.72 0.00	14.01 -0.69 0.00	13.68 -0.67 0.00	14.61 -0.78 0.00	14.88 -0.93 0.00	13.59 -0.86 0.00	14.13 -0.97 0.00	15.79 -0.87 0.00	16.59 -0.84 0.00	14.61 -0.87 0.00	12.60 -0.80 0.00
NIAGARA___ 23760	3.21 -0.10 -1.92	0.52 0.10 -1.92	1.27 0.03 -1.63	5.85 -0.46 -0.23	9.12 -0.76 0.00	9.78 -0.86 -0.08	10.28 -0.84 0.00	12.56 -0.98 0.00	13.12 -0.87 0.00	12.93 -0.84 0.00	12.82 -0.85 0.00	13.27 -0.75 0.00	14.11 -0.76 0.00	14.30 -0.78 0.00	13.95 -0.76 0.00	13.61 -0.75 0.00	14.52 -0.87 0.00	14.79 -1.03 0.00	13.51 -0.94 0.00	14.05 -1.05 0.00	15.69 -0.96 0.00	16.49 -0.93 0.00	14.51 -0.97 0.00	12.51 -0.89 0.00
NINE_MILE_1 23575	2.29 -0.03 -0.94	-0.53 0.03 -0.94	0.42 0.01 -0.80	6.05 -0.14 -0.11	9.64 -0.24 0.00	10.33 -0.27 -0.04	10.83 -0.29 0.00	13.18 -0.36 0.00	13.63 -0.36 0.00	13.40 -0.36 0.00	13.31 -0.36 0.00	13.65 -0.37 0.00	14.49 -0.38 0.00	14.72 -0.37 0.00	14.33 -0.37 0.00	14.00 -0.36 0.00	15.00 -0.40 0.00	15.40 -0.42 0.00	14.06 -0.39 0.00	14.68 -0.41 0.00	16.21 -0.44 0.00	16.94 -0.48 0.00	15.02 -0.45 0.00	13.04 -0.36 0.00
NINE_MILE_2 23744	2.29 -0.03 -0.94	-0.53 0.03 -0.94	0.42 0.01 -0.80	6.05 -0.14 -0.11	9.64 -0.24 0.00	10.33 -0.27 -0.04	10.83 -0.29 0.00	13.18 -0.36 0.00	13.63 -0.35 0.00	13.40 -0.36 0.00	13.31 -0.36 0.00	13.65 -0.37 0.00	14.49 -0.38 0.00	14.72 -0.37 0.00	14.33 -0.37 0.00	14.00 -0.36 0.00	15.00 -0.40 0.00	15.40 -0.42 0.00	14.06 -0.39 0.00	14.68 -0.41 0.00	16.21 -0.44 0.00	16.94 -0.48 0.00	15.02 -0.45 0.00	13.04 -0.36 0.00
NM_CAPITAL___DRP 24208	16.97 0.08 -15.51	13.82 -0.09 -15.41	12.68 -0.02 -13.09	8.25 0.34 -1.83	10.43 0.56 0.00	11.79 0.58 -0.64	11.77 0.62 -0.02	14.18 0.64 0.00	14.60 0.61 0.00	14.40 0.64 0.00	14.34 0.67 0.00	14.66 0.65 0.00	15.51 0.65 0.00	15.78 0.70 0.00	15.40 0.70 0.00	15.03 0.67 0.00	16.10 0.70 0.00	16.57 0.74 0.00	15.13 0.69 0.00	15.84 0.74 0.00	17.45 0.80 0.00	18.22 0.79 0.00	16.18 0.70 0.00	14.03 0.63 0.00
NM_CENTRAL___DRP 24181	2.53 0.00 -1.14	-0.36 0.00 -1.14	0.58 0.00 -0.97	6.19 -0.02 -0.14	9.84 -0.04 0.00	10.56 -0.05 -0.05	11.08 -0.04 0.00	13.50 -0.04 0.00	13.99 0.00 0.00	13.77 0.01 0.00	13.69 0.02 0.00	14.04 0.02 0.00	14.90 0.04 0.00	15.15 0.06 0.00	14.75 0.04 0.00	14.39 0.04 0.00	15.42 0.02 0.00	15.83 0.01 0.00	14.44 0.00 0.00	15.08 -0.02 0.00	16.64 -0.01 0.00	17.39 -0.04 0.00	15.40 -0.08 0.00	13.34 -0.07 0.00
NM_FRONTIER___DRP 24179	3.20 -0.10 -1.92	0.53 0.11 -1.92	1.27 0.03 -1.63	5.81 -0.49 -0.23	9.06 -0.82 0.00	9.73 -0.92 -0.08	10.22 -0.90 0.00	12.48 -1.06 0.00	13.04 -0.95 0.00	12.85 -0.91 0.00	12.74 -0.93 0.00	13.20 -0.82 0.00	14.03 -0.84 0.00	14.21 -0.87 0.00	13.86 -0.85 0.00	13.48 -0.88 0.00	14.37 -1.03 0.00	14.62 -1.19 0.01	13.37 -1.08 0.00	13.90 -1.20 0.00	15.54 -1.11 0.00	16.34 -1.09 0.00	14.39 -1.09 0.00	12.42 -0.98 0.00

NM_ST_REGIS___HYD 24053	-1.37 -0.06 2.70	-1.45 0.05 0.00	-0.38 0.01 0.00	5.95 -0.13 0.00	9.71 -0.16 0.00	10.44 -0.12 0.00	11.01 -0.11 0.00	13.45 -0.09 0.00	13.86 -0.13 0.00	13.62 -0.14 0.00	13.50 -0.17 0.00	13.83 -0.18 0.00	14.67 -0.19 0.00	14.86 -0.23 0.00	14.47 -0.24 0.00	14.12 -0.24 0.00	15.08 -0.31 0.00	15.51 -0.31 0.00	14.21 -0.25 0.00	14.83 -0.27 0.00	16.43 -0.22 0.00	17.18 -0.25 0.00	15.25 -0.23 0.00	13.17 -0.24 0.00
NORTHPORT___1 23551	13.39 0.16 -11.85	10.21 -0.14 -11.85	9.64 -0.04 -10.07	8.01 0.52 -1.41	10.72 0.85 0.00	11.99 0.94 -0.49	13.55 0.97 -1.47	15.41 1.29 -0.57	15.37 1.37 -0.01	15.84 1.31 -0.76	26.28 1.34 -11.27	25.49 1.34 -10.13	21.48 1.44 -5.18	17.93 1.51 -1.33	16.14 1.43 0.00	15.70 1.35 0.00	16.84 1.45 0.00	19.25 1.51 -1.92	18.73 1.29 -2.99	16.72 1.51 -0.11	18.22 1.56 0.00	23.76 1.73 -4.60	18.95 1.57 -1.89	14.75 1.35 0.00
NORTHPORT___2 23552	13.39 0.16 -11.85	10.21 -0.14 -11.85	9.64 -0.04 -10.07	8.01 0.52 -1.41	10.72 0.85 0.00	11.99 0.94 -0.49	13.55 0.97 -1.47	15.41 1.29 -0.57	15.37 1.37 -0.01	15.84 1.31 -0.76	26.28 1.34 -11.27	25.49 1.34 -10.13	21.48 1.44 -5.18	17.93 1.51 -1.33	16.14 1.43 0.00	15.70 1.35 0.00	16.84 1.45 0.00	19.25 1.51 -1.92	18.73 1.29 -2.99	16.72 1.51 -0.11	18.22 1.56 0.00	23.76 1.73 -4.60	18.95 1.57 -1.89	14.75 1.35 0.00
NORTHPORT___3 23553	13.39 0.15 -11.85	10.22 -0.13 -11.85	9.65 -0.03 -10.07	7.98 0.49 -1.41	10.67 0.79 0.00	11.92 0.86 -0.49	13.49 0.90 -1.47	15.31 1.20 -0.57	15.26 1.27 -0.01	15.76 1.23 -0.76	26.19 1.25 -11.27	25.41 1.26 -10.13	21.40 1.35 -5.18	17.83 1.42 -1.33	16.02 1.32 0.00	15.61 1.26 0.00	16.75 1.35 0.00	19.15 1.41 -1.92	18.63 1.19 -2.99	16.59 1.38 -0.11	18.10 1.45 0.00	23.66 1.63 -4.60	18.87 1.50 -1.89	14.71 1.31 0.00
NORTHPORT___4 23650	13.39 0.15 -11.85	10.22 -0.13 -11.85	9.65 -0.03 -10.07	7.98 0.49 -1.41	10.67 0.79 0.00	11.92 0.86 -0.49	13.49 0.90 -1.47	15.31 1.20 -0.57	15.26 1.27 -0.01	15.76 1.23 -0.76	26.19 1.25 -11.27	25.41 1.26 -10.13	21.40 1.35 -5.18	17.83 1.42 -1.33	16.02 1.32 0.00	15.61 1.26 0.00	16.75 1.35 0.00	19.15 1.41 -1.92	18.63 1.19 -2.99	16.59 1.38 -0.11	18.10 1.45 0.00	23.66 1.63 -4.60	18.87 1.50 -1.89	14.71 1.31 0.00
NORTHPORT___IC 23718	13.39 0.16 -11.85	10.21 -0.14 -11.85	9.64 -0.04 -10.07	8.01 0.52 -1.41	10.72 0.85 0.00	11.99 0.94 -0.49	13.55 0.97 -1.47	15.41 1.29 -0.57	15.37 1.37 -0.01	15.84 1.31 -0.76	26.28 1.34 -11.27	25.49 1.34 -10.13	21.48 1.44 -5.18	17.93 1.51 -1.33	16.14 1.43 0.00	15.70 1.35 0.00	16.84 1.45 0.00	19.25 1.51 -1.92	18.73 1.29 -2.99	16.72 1.51 -0.11	18.22 1.56 0.00	23.76 1.73 -4.60	18.95 1.57 -1.89	14.75 1.35 0.00
NPX_GEN_1385_PROXY 323591	13.40 0.17 -11.85	10.21 -0.15 -11.85	9.64 -0.04 -10.07	8.01 0.52 -1.41	10.73 0.85 0.00	12.06 1.01 -0.49	13.49 0.91 -1.47	15.23 1.12 -0.57	15.22 1.22 -0.01	15.51 0.98 -0.76	25.87 0.93 -11.27	25.12 0.97 -10.13	9.47 0.97 6.36	4.10 1.06 12.05	-0.55 0.98 16.24	15.28 0.92 0.00	16.39 1.00 0.00	18.84 1.10 -1.92	18.41 0.97 -2.99	16.49 1.28 -0.11	17.79 1.13 0.00	23.32 1.28 -4.60	18.68 1.31 -1.89	14.47 1.07 0.00
NPX_GEN_CSC 323557	13.41 0.18 -11.85	10.20 -0.16 -11.85	9.64 -0.04 -10.07	8.07 0.58 -1.41	10.83 0.95 0.00	12.10 1.05 -0.49	13.67 1.09 -1.47	15.57 1.46 -0.57	15.55 1.56 -0.01	16.04 1.52 -0.76	26.48 1.54 -11.27	25.71 1.55 -10.13	21.71 1.67 -5.18	18.19 1.78 -1.33	16.42 1.71 0.00	15.93 1.57 0.00	17.08 1.69 0.00	19.52 1.78 -1.92	19.00 1.56 -2.99	17.01 1.81 -0.11	18.54 1.89 0.00	24.06 2.03 -4.60	19.15 1.79 -1.89	14.96 1.56 0.00
NSINS_S_GLNS_FALLS 23858	18.08 0.14 -16.55	14.76 -0.14 -16.41	13.52 -0.04 -13.94	8.61 0.58 -1.95	10.84 0.97 0.00	12.32 1.07 -0.68	12.36 1.22 -0.03	15.06 1.52 0.00	15.61 1.62 0.00	15.38 1.62 0.00	15.19 1.52 0.00	15.55 1.53 0.00	16.45 1.59 0.00	16.79 1.70 0.00	16.30 1.60 0.00	15.91 1.55 0.00	17.01 1.62 0.00	17.54 1.71 0.00	16.13 1.69 0.00	16.96 1.86 0.00	18.61 1.96 0.00	19.37 1.94 0.00	17.11 1.63 0.00	14.71 1.31 0.00
NUCOR_STEEL___DRP 24197	2.94 0.01 -1.54	0.03 -0.01 -1.54	0.91 0.00 -1.31	6.27 0.01 -0.18	9.89 0.02 0.00	10.64 0.02 -0.06	11.16 0.04 0.00	13.61 0.07 0.00	14.10 0.11 0.00	13.89 0.13 0.00	13.80 0.13 0.00	14.14 0.13 0.00	15.02 0.15 0.00	15.26 0.17 0.00	14.85 0.15 0.00	14.50 0.14 0.00	15.54 0.14 0.00	15.95 0.13 0.00	14.55 0.10 0.00	15.20 0.10 0.00	16.78 0.13 0.00	17.53 0.10 0.00	15.51 0.03 0.00	13.42 0.02 0.00
NYISO_LBMP_REFERENCE 24008	1.39 0.00 0.00	-1.50 0.00 0.00	-0.39 0.00 0.00	6.08 0.00 0.00	9.88 0.00 0.00	10.56 0.00 0.00	11.12 0.00 0.00	13.54 0.00 0.00	13.99 0.00 0.00	13.76 0.00 0.00	13.67 0.00 0.00	14.02 0.00 0.00	14.86 0.00 0.00	15.08 0.00 0.00	14.70 0.00 0.00	14.36 0.00 0.00	15.39 0.00 0.00	15.82 0.00 0.00	14.45 0.00 0.00	15.10 0.00 0.00	16.65 0.00 0.00	17.43 0.00 0.00	15.48 0.00 0.00	13.40 0.00 0.00
NYPA_BRENTWD___GT 24164	13.41 0.18 -11.85	10.20 -0.15 -11.85	9.64 -0.04 -10.07	8.06 0.57 -1.41	10.81 0.93 0.00	12.08 1.03 -0.49	13.66 1.08 -1.47	15.56 1.45 -0.57	15.54 1.54 -0.01	16.02 1.49 -0.76	26.47 1.53 -11.27	25.68 1.53 -10.13	21.70 1.66 -5.18	18.17 1.76 -1.33	16.35 1.64 0.00	15.87 1.52 0.00	17.03 1.63 0.00	19.44 1.70 -1.92	18.91 1.47 -2.99	16.92 1.72 -0.11	18.49 1.84 0.00	24.03 1.99 -4.60	19.15 1.78 -1.89	14.93 1.52 0.00
NYPA_GOWANUS___GT5 24156	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.21 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
NYPA_GOWANUS___GT6 24157	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.21 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00
NYPA_HARLEM__RVR__GT1 24160	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.74 0.68 -0.49	11.89 0.76 -0.02	14.49 0.94 0.00	15.02 1.03 0.00	14.82 1.06 0.00	14.82 1.15 0.00	15.16 1.15 0.00	16.07 1.21 0.00	16.32 1.23 0.01	15.89 1.19 0.01	15.55 1.20 0.00	16.70 1.30 0.00	17.15 1.32 0.00	15.61 1.16 0.00	16.36 1.27 0.00	17.98 1.33 0.00	18.85 1.43 0.00	16.77 1.30 0.00	14.53 1.13 0.00

NYPA_HARLEM__RVR__GT2 24161	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.74 0.68 -0.49	11.89 0.76 -0.02	14.49 0.94 0.00	15.02 1.03 0.00	14.82 1.06 0.00	14.82 1.15 0.00	15.16 1.15 0.00	16.07 1.21 0.00	16.32 1.23 0.01	15.89 1.19 0.01	15.55 1.20 0.00	16.70 1.30 0.00	17.15 1.32 0.00	15.61 1.16 0.00	16.36 1.27 0.00	17.98 1.33 0.00	18.85 1.43 0.00	16.77 1.30 0.00	14.53 1.13 0.00
NYPA_KENT____GT 24152	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.90 0.42 -1.41	10.54 0.67 0.00	11.75 0.70 -0.49	11.92 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.21 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.81 1.41 0.00	17.26 1.43 0.00	15.72 1.27 0.00	16.48 1.38 0.00	18.09 1.44 0.00	18.96 1.53 0.00	16.86 1.38 0.00	14.56 1.16 0.00
NYPA_POUCH1____GT 24155	13.35 0.12 -11.84	10.25 -0.10 -11.85	9.65 -0.03 -10.07	7.87 0.39 -1.41	10.50 0.62 0.00	11.70 0.64 -0.49	11.88 0.74 -0.02	14.51 0.96 0.00	15.06 1.07 0.00	14.87 1.11 0.00	14.84 1.17 0.00	15.16 1.15 0.00	16.10 1.23 0.00	16.37 1.29 0.00	15.96 1.25 0.00	15.61 1.26 0.00	16.77 1.38 0.00	17.21 1.39 0.00	15.69 1.24 0.00	16.45 1.35 0.00	18.07 1.42 0.00	18.95 1.52 0.00	16.83 1.36 0.00	14.54 1.14 0.00
NYPA_VERNON____GT2 24162	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.43 -1.41	10.56 0.68 0.00	11.77 0.71 -0.49	11.93 0.79 -0.02	14.56 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.21 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.29 0.00	15.66 1.30 0.00	16.80 1.41 0.00	17.25 1.42 0.00	15.71 1.26 0.00	16.47 1.37 0.00	18.08 1.43 0.00	18.94 1.51 0.00	16.84 1.37 0.00	14.56 1.15 0.00
NYPA_VERNON____GT3 24163	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.43 -1.41	10.56 0.68 0.00	11.77 0.71 -0.49	11.93 0.79 -0.02	14.56 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.21 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.29 0.00	15.66 1.30 0.00	16.80 1.41 0.00	17.25 1.42 0.00	15.71 1.26 0.00	16.47 1.37 0.00	18.08 1.43 0.00	18.94 1.51 0.00	16.84 1.37 0.00	14.56 1.15 0.00
NYPA__ASTORIA_CC1 323568	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.42 -1.41	10.55 0.67 0.00	11.75 0.70 -0.49	11.91 0.78 -0.02	14.53 0.99 0.00	15.07 1.08 0.00	14.88 1.12 0.00	14.85 1.19 0.00	15.18 1.16 0.00	16.11 1.24 0.00	16.39 1.30 0.00	15.96 1.26 0.00	15.62 1.27 0.00	16.77 1.37 0.00	17.21 1.39 0.00	15.67 1.22 0.00	16.43 1.34 0.00	18.04 1.39 0.00	18.91 1.48 0.00	16.81 1.33 0.00	14.53 1.13 0.00
NYPA__ASTORIA_CC2 323569	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.42 -1.41	10.55 0.67 0.00	11.75 0.70 -0.49	11.91 0.78 -0.02	14.53 0.99 0.00	15.07 1.08 0.00	14.88 1.12 0.00	14.85 1.19 0.00	15.18 1.16 0.00	16.11 1.24 0.00	16.39 1.30 0.00	15.96 1.26 0.00	15.62 1.27 0.00	16.77 1.37 0.00	17.21 1.39 0.00	15.67 1.22 0.00	16.43 1.34 0.00	18.04 1.39 0.00	18.91 1.48 0.00	16.81 1.33 0.00	14.53 1.13 0.00
NYPA__HOLTSVILL 23794	13.40 0.17 -11.85	10.21 -0.15 -11.85	9.64 -0.04 -10.07	8.02 0.53 -1.41	10.74 0.87 0.00	12.01 0.96 -0.49	13.58 1.00 -1.47	15.46 1.34 -0.57	15.43 1.43 -0.01	15.91 1.38 -0.76	26.35 1.41 -11.27	25.57 1.42 -10.13	21.56 1.52 -5.18	18.02 1.60 -1.33	16.24 1.53 0.00	15.76 1.41 0.00	16.90 1.50 0.00	19.31 1.58 -1.92	18.81 1.37 -2.99	16.81 1.60 -0.11	18.33 1.68 0.00	23.86 1.83 -4.60	19.00 1.62 -1.89	14.83 1.42 0.00
NYPA____HELLGATE_GT1 24158	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.74 0.68 -0.49	11.89 0.76 -0.02	14.49 0.94 0.00	15.02 1.03 0.00	14.82 1.06 0.00	14.82 1.15 0.00	15.16 1.15 0.00	16.07 1.21 0.00	16.32 1.23 0.01	15.89 1.19 0.01	15.55 1.20 0.00	16.70 1.30 0.00	17.15 1.32 0.00	15.61 1.16 0.00	16.36 1.27 0.00	17.98 1.33 0.00	18.85 1.43 0.00	16.77 1.30 0.00	14.53 1.13 0.00
NYPA____HELLGATE_GT2 24159	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.40 -1.41	10.53 0.65 0.00	11.74 0.68 -0.49	11.89 0.76 -0.02	14.49 0.94 0.00	15.02 1.03 0.00	14.82 1.06 0.00	14.82 1.15 0.00	15.16 1.15 0.00	16.07 1.21 0.00	16.32 1.23 0.01	15.89 1.19 0.01	15.55 1.20 0.00	16.70 1.30 0.00	17.15 1.32 0.00	15.61 1.16 0.00	16.36 1.27 0.00	17.98 1.33 0.00	18.85 1.43 0.00	16.77 1.30 0.00	14.53 1.13 0.00
NYS_BARGE__HYD 23848	3.18 -0.07 -1.86	0.43 0.07 -1.86	1.21 0.01 -1.58	5.96 -0.34 -0.22	9.31 -0.57 0.00	9.99 -0.65 -0.08	10.51 -0.61 0.00	12.88 -0.67 0.00	13.46 -0.53 0.00	13.27 -0.50 0.00	13.16 -0.51 0.00	13.61 -0.40 0.00	14.48 -0.39 0.00	14.68 -0.40 0.00	14.32 -0.39 0.00	13.98 -0.38 0.00	14.92 -0.47 0.00	15.22 -0.61 0.00	13.89 -0.56 0.00	14.45 -0.65 0.00	16.13 -0.52 0.00	16.93 -0.49 0.00	14.88 -0.59 0.00	12.82 -0.58 0.00
OAK_ORCHARD__HYD 24046	2.89 -0.03 -1.53	0.06 0.03 -1.54	0.92 0.00 -1.30	6.09 -0.17 -0.18	9.59 -0.28 0.00	10.31 -0.31 -0.06	10.85 -0.27 0.00	13.26 -0.28 0.00	13.83 -0.17 0.00	13.61 -0.15 0.00	13.51 -0.16 0.00	13.95 -0.07 0.00	14.82 -0.04 0.00	15.03 -0.06 0.00	14.65 -0.05 0.00	14.29 -0.07 0.00	15.29 -0.11 0.00	15.64 -0.18 0.00	14.27 -0.17 0.00	14.88 -0.22 0.00	16.52 -0.13 0.00	17.28 -0.15 0.00	15.20 -0.27 0.00	13.12 -0.29 0.00
OCC_CHEM__DRP 24175	3.21 -0.10 -1.92	0.53 0.11 -1.92	1.27 0.03 -1.64	5.83 -0.47 -0.23	9.09 -0.79 0.00	9.76 -0.88 -0.08	10.26 -0.86 0.00	12.52 -1.02 0.00	13.09 -0.91 0.00	12.90 -0.86 0.00	12.78 -0.89 0.00	13.24 -0.78 0.00	14.08 -0.78 0.00	14.27 -0.82 0.00	13.91 -0.80 0.00	13.54 -0.82 0.00	14.44 -0.96 0.00	14.69 -1.12 0.01	13.43 -1.02 0.00	13.96 -1.14 0.00	15.61 -1.04 0.00	16.41 -1.02 0.00	14.45 -1.03 0.00	12.47 -0.93 0.00
OH_GEN_PROXY 24063	3.20 -0.09 -1.90	0.49 0.08 -1.90	1.25 0.02 -1.62	5.91 -0.40 -0.23	9.21 -0.67 0.00	9.87 -0.77 -0.08	10.36 -0.76 0.00	12.67 -0.87 0.00	13.23 -0.76 0.00	13.04 -0.73 0.00	12.93 -0.74 0.00	13.38 -0.63 0.00	14.24 -0.63 0.00	14.43 -0.65 0.00	28.78 -0.63 -14.70	13.74 -0.62 0.00	14.68 -0.72 0.00	14.96 -0.86 0.00	13.65 -0.79 0.00	14.20 -0.90 0.00	15.85 -0.80 0.00	16.66 -0.77 0.00	14.66 -0.82 0.00	16.51 -0.77 -3.87
OLIN_CORP_DRP 24177	3.23 -0.11 -1.95	0.55 0.10 -1.95	1.29 0.02 -1.66	5.84 -0.47 -0.23	9.10 -0.78 0.00	9.77 -0.88 -0.08	10.27 -0.85 0.00	12.54 -1.00 0.00	13.10 -0.89 0.00	12.91 -0.85 0.00	12.80 -0.87 0.00	13.26 -0.76 0.00	14.10 -0.78 0.00	14.28 -0.80 0.00	13.94 -0.76 0.00	13.63 -0.73 0.00	14.54 -0.85 0.00	14.81 -1.01 0.00	13.53 -0.92 0.00	14.07 -1.03 0.00	15.72 -0.93 0.00	16.52 -0.90 0.00	14.54 -0.94 0.00	12.54 -0.86 0.00

OLIN_CORP_DSASP 323712	3.21 -0.10 -1.92	0.53 0.11 -1.92	1.27 0.03 -1.64	5.83 -0.47 -0.23	9.09 -0.79 0.00	9.76 -0.88 -0.08	10.26 -0.86 0.00	12.52 -1.02 0.00	13.09 -0.91 0.00	12.90 -0.86 0.00	12.78 -0.89 0.00	13.24 -0.78 0.00	14.08 -0.78 0.00	14.27 -0.82 0.00	13.91 -0.80 0.00	13.54 -0.82 0.00	14.44 -0.96 0.00	14.69 -1.12 0.01	13.43 -1.02 0.00	13.96 -1.14 0.00	15.61 -1.04 0.00	16.41 -1.02 0.00	14.45 -1.03 0.00	12.47 -0.93 0.00
ONEIDA_HERK_LFGE 323681	1.20 0.03 0.22	-1.53 -0.03 0.00	-0.40 -0.01 0.00	6.20 0.12 0.00	10.11 0.23 0.00	10.86 0.30 0.00	11.50 0.38 0.00	14.02 0.48 0.00	14.50 0.51 0.00	14.31 0.54 0.00	14.21 0.54 0.00	14.51 0.49 0.00	15.39 0.52 0.00	15.67 0.58 0.00	15.24 0.53 0.00	14.88 0.52 0.00	15.93 0.54 0.00	16.40 0.58 0.00	14.98 0.53 0.00	15.66 0.56 0.00	17.26 0.61 0.00	17.99 0.56 0.00	15.96 0.48 0.00	13.77 0.37 0.00
ONONDAGA_REF_OCCRA 23987	2.80 0.01 -1.40	-0.10 -0.01 -1.40	0.80 0.00 -1.19	6.26 0.01 -0.17	9.89 0.01 0.00	10.63 0.01 -0.06	11.14 0.03 0.00	13.59 0.05 0.00	14.08 0.09 0.00	13.86 0.10 0.00	13.78 0.11 0.00	14.13 0.11 0.00	15.00 0.13 0.00	15.25 0.16 0.00	14.84 0.13 0.00	14.49 0.13 0.00	15.52 0.13 0.00	15.94 0.12 0.00	14.54 0.09 0.00	15.19 0.09 0.00	16.76 0.10 0.00	17.50 0.07 0.00	15.50 0.02 0.00	13.42 0.02 0.00
ONONDAGA___COGEN 23986	2.70 0.01 -1.30	-0.20 0.00 -1.30	0.72 0.00 -1.11	6.23 0.00 -0.16	9.88 0.00 0.00	10.61 -0.01 -0.05	11.12 0.00 0.00	13.56 0.02 0.00	14.04 0.05 0.00	13.82 0.06 0.00	13.73 0.06 0.00	14.06 0.04 0.00	14.92 0.06 0.00	15.19 0.11 0.00	14.77 0.07 0.00	14.43 0.08 0.00	15.46 0.06 0.00	15.88 0.06 0.00	14.49 0.04 0.00	15.14 0.04 0.00	16.69 0.04 0.00	17.43 0.00 0.00	15.45 -0.03 0.00	13.38 -0.02 0.00
ONTARIO___LFGE 23819	2.79 -0.02 -1.43	-0.05 0.02 -1.43	0.83 0.00 -1.21	6.12 -0.12 -0.17	9.68 -0.20 0.00	10.42 -0.21 -0.06	10.96 -0.16 0.00	13.37 -0.17 0.00	13.90 -0.09 0.00	13.69 -0.07 0.00	13.59 -0.08 0.00	13.97 -0.04 0.00	14.83 -0.03 0.00	15.05 -0.03 0.00	14.66 -0.05 0.00	14.31 -0.05 0.00	15.31 -0.08 0.00	15.70 -0.13 0.00	14.33 -0.12 0.00	14.95 -0.15 0.00	16.55 -0.11 0.00	17.27 -0.15 0.00	15.24 -0.24 0.00	13.17 -0.23 0.00
ORANGEVILLE_WT_PWR 323706	3.71 -0.04 -2.36	0.91 0.05 -2.37	1.63 0.01 -2.01	6.15 -0.21 -0.28	9.55 -0.33 0.00	10.28 -0.38 -0.10	10.80 -0.32 0.00	13.25 -0.29 0.00	13.82 -0.17 0.00	13.65 -0.11 0.00	13.57 -0.10 0.00	13.98 -0.04 0.00	14.90 0.03 0.00	15.12 0.03 0.00	14.69 -0.01 0.00	14.33 -0.03 0.00	15.32 -0.08 0.00	15.65 -0.17 0.00	14.25 -0.19 0.00	14.82 -0.28 0.00	16.50 -0.15 0.00	17.35 -0.08 0.00	15.28 -0.20 0.00	13.15 -0.25 0.00
OSWEGATCHIE___HYD 24044	-0.37 -0.03 1.73	-1.48 0.02 0.00	-0.39 0.00 0.00	6.03 -0.05 0.00	9.86 -0.02 0.00	10.63 0.07 0.00	11.23 0.12 0.00	13.71 0.17 0.00	14.16 0.16 0.00	13.93 0.17 0.00	13.81 0.14 0.00	14.11 0.09 0.00	14.95 0.09 0.00	15.20 0.11 0.00	14.78 0.08 0.00	14.42 0.06 0.00	15.41 0.01 0.00	15.87 0.05 0.00	14.52 0.07 0.00	15.19 0.09 0.00	16.83 0.18 0.00	17.56 0.13 0.00	15.57 0.09 0.00	13.43 0.03 0.00
OSWEGO___5 23606	2.38 -0.02 -1.02	-0.46 0.02 -1.02	0.48 0.00 -0.87	6.09 -0.10 -0.12	9.70 -0.17 0.00	10.41 -0.20 -0.04	10.91 -0.21 0.00	13.28 -0.26 0.00	13.75 -0.25 0.00	13.52 -0.24 0.00	13.43 -0.24 0.00	13.77 -0.25 0.00	14.61 -0.25 0.00	14.84 -0.24 0.00	14.46 -0.25 0.00	14.11 -0.24 0.00	15.13 -0.27 0.00	15.54 -0.29 0.00	14.18 -0.27 0.00	14.81 -0.29 0.00	16.34 -0.30 0.00	17.09 -0.33 0.00	15.15 -0.33 0.00	13.14 -0.26 0.00
OSWEGO___6 23613	2.38 -0.02 -1.02	-0.46 0.02 -1.02	0.48 0.00 -0.87	6.09 -0.10 -0.12	9.70 -0.17 0.00	10.41 -0.20 -0.04	10.91 -0.21 0.00	13.28 -0.26 0.00	13.75 -0.25 0.00	13.52 -0.24 0.00	13.43 -0.24 0.00	13.77 -0.25 0.00	14.61 -0.25 0.00	14.84 -0.24 0.00	14.46 -0.25 0.00	14.11 -0.24 0.00	15.13 -0.27 0.00	15.54 -0.29 0.00	14.18 -0.27 0.00	14.81 -0.29 0.00	16.34 -0.30 0.00	17.09 -0.33 0.00	15.15 -0.33 0.00	13.14 -0.26 0.00
OUTOKUMPU-AB___DRP 24206	3.28 -0.06 -1.95	0.52 0.06 -1.96	1.29 0.01 -1.66	6.01 -0.30 -0.23	9.37 -0.50 0.00	10.06 -0.58 -0.08	10.59 -0.54 0.00	12.95 -0.59 0.00	13.53 -0.46 0.00	13.35 -0.41 0.00	13.25 -0.42 0.00	13.70 -0.32 0.00	14.59 -0.28 0.00	14.80 -0.28 0.00	14.42 -0.29 0.00	14.05 -0.30 0.00	15.00 -0.39 0.00	15.31 -0.53 -0.01	13.95 -0.50 0.00	14.51 -0.59 0.00	16.19 -0.46 0.00	17.00 -0.43 0.00	14.96 -0.52 0.00	12.88 -0.52 0.00
OXBOW___ 24026	3.25 -0.08 -1.94	0.52 0.08 -1.94	1.28 0.02 -1.65	5.93 -0.38 -0.23	9.25 -0.63 0.00	9.92 -0.72 -0.08	10.44 -0.68 0.00	12.76 -0.78 0.00	13.34 -0.65 0.00	13.15 -0.61 0.00	13.05 -0.62 0.00	13.50 -0.52 0.00	14.36 -0.51 0.00	14.57 -0.52 0.00	14.19 -0.51 0.00	13.82 -0.53 0.00	14.75 -0.64 0.00	15.04 -0.79 -0.01	13.72 -0.73 0.00	14.27 -0.83 0.00	15.93 -0.72 0.00	16.74 -0.69 0.00	14.73 -0.74 0.00	12.70 -0.71 0.00
OXY_CHEM_DSASP 323612	3.21 -0.10 -1.92	0.53 0.11 -1.92	1.27 0.03 -1.64	5.83 -0.47 -0.23	9.09 -0.79 0.00	9.76 -0.88 -0.08	10.26 -0.86 0.00	12.52 -1.02 0.00	13.09 -0.91 0.00	12.90 -0.86 0.00	12.78 -0.89 0.00	13.24 -0.78 0.00	14.08 -0.78 0.00	14.27 -0.82 0.00	13.91 -0.80 0.00	13.54 -0.82 0.00	14.44 -0.96 0.00	14.69 -1.12 0.01	13.43 -1.02 0.00	13.96 -1.14 0.00	15.61 -1.04 0.00	16.41 -1.02 0.00	14.45 -1.03 0.00	12.47 -0.93 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	3.21 -0.10 -1.92	0.53 0.11 -1.92	1.27 0.03 -1.64	5.83 -0.47 -0.23	9.09 -0.79 0.00	9.76 -0.88 -0.08	10.26 -0.86 0.00	12.52 -1.02 0.00	13.09 -0.91 0.00	12.90 -0.86 0.00	12.78 -0.89 0.00	13.24 -0.78 0.00	14.08 -0.78 0.00	14.27 -0.82 0.00	13.91 -0.80 0.00	13.54 -0.82 0.00	14.44 -0.96 0.00	14.69 -1.12 0.01	13.43 -1.02 0.00	13.96 -1.14 0.00	15.61 -1.04 0.00	16.41 -1.02 0.00	14.45 -1.03 0.00	12.47 -0.93 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.90 0.41 -1.41	10.54 0.66 0.00	11.75 0.69 -0.49	11.91 0.77 -0.02	14.50 0.96 0.00	15.04 1.05 0.00	14.84 1.08 0.00	14.83 1.16 0.00	15.16 1.14 0.00	16.07 1.21 0.00	16.33 1.25 0.01	15.91 1.21 0.01	15.57 1.21 0.00	16.71 1.32 0.00	17.17 1.35 0.00	15.64 1.19 0.00	16.39 1.29 0.00	18.01 1.36 0.00	18.88 1.46 0.00	16.79 1.31 0.00	14.53 1.12 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	13.38 0.14 -11.84	10.22 -0.14 -11.85	9.65 -0.03 -10.07	8.03 0.55 -1.41	10.76 0.89 0.00	11.99 0.94 -0.49	12.17 1.03 -0.02	14.78 1.24 0.00	15.27 1.28 0.00	15.12 1.36 0.00	15.08 1.41 0.00	15.32 1.30 0.00	16.23 1.37 0.00	16.61 1.53 0.01	16.13 1.43 0.01	15.84 1.48 0.00	17.00 1.61 0.00	17.46 1.64 0.00	15.94 1.49 0.00	16.71 1.61 0.00	18.32 1.67 0.00	19.16 1.74 0.00	17.10 1.62 0.00	14.79 1.39 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	3.49 -0.02 -2.12	0.65 0.03 -2.12	1.42 0.00 -1.80	6.18 -0.15 -0.25	9.62 -0.26 0.00	10.30 -0.35 -0.09	10.80 -0.32 0.00	13.27 -0.27 0.00	13.85 -0.14 0.00	13.70 -0.07 0.00	13.64 -0.03 0.00	14.03 0.01 0.00	14.99 0.12 0.00	15.21 0.12 0.00	14.76 0.06 0.00	14.41 0.05 0.00	15.42 0.02 0.00	15.77 -0.05 0.00	14.33 -0.12 0.00	14.89 -0.21 0.00	16.61 -0.04 0.00	17.50 0.07 0.00	15.37 -0.10 0.00	13.20 -0.21 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.73 0.12 -12.22	10.62 -0.11 -12.23	9.97 -0.03 -10.39	7.96 0.43 -1.46	10.56 0.68 0.00	11.80 0.73 -0.51	11.94 0.81 -0.02	14.57 1.03 0.00	15.10 1.11 0.00	14.90 1.14 0.00	14.84 1.17 0.00	15.17 1.15 0.00	16.09 1.23 0.00	16.39 1.30 0.00	15.98 1.27 0.00	15.63 1.28 0.00	16.78 1.38 0.00	17.26 1.44 0.00	15.74 1.29 0.00	16.49 1.39 0.00	18.11 1.46 0.00	18.97 1.54 0.00	16.82 1.35 0.00	14.53 1.13 0.00
PEEKSKILL____ 23653	13.22 0.11 -11.72	10.14 -0.10 -11.73	9.55 -0.02 -9.97	7.84 0.37 -1.40	10.46 0.59 0.00	11.67 0.62 -0.49	11.82 0.68 -0.02	14.41 0.87 0.00	14.92 0.93 0.00	14.72 0.96 0.00	14.67 0.99 0.00	14.98 0.96 0.00	15.90 1.04 0.00	16.18 1.10 0.00	15.77 1.06 0.00	15.43 1.07 0.00	16.56 1.16 0.00	17.02 1.20 0.00	15.51 1.06 0.00	16.25 1.15 0.00	17.87 1.21 0.00	18.74 1.31 0.00	16.65 1.17 0.00	14.39 0.99 0.00
PGE MADISON____WINDPWR 24146	5.27 0.06 -3.82	2.27 -0.06 -3.82	2.85 -0.02 -3.25	6.80 0.27 -0.45	10.34 0.46 0.00	11.27 0.54 -0.16	11.80 0.68 -0.01	14.52 0.98 0.00	15.07 1.08 0.00	14.88 1.12 0.00	14.81 1.14 0.00	15.11 1.10 0.00	16.06 1.19 0.00	16.38 1.29 0.00	15.90 1.20 0.00	15.54 1.18 0.00	16.68 1.28 0.00	17.15 1.33 0.00	15.65 1.20 0.00	16.36 1.26 0.00	17.98 1.33 0.00	18.67 1.24 0.00	16.48 1.01 0.00	14.20 0.80 0.00
PIERCEFIELD____HYD 23852	-1.27 -0.06 2.61	-1.45 0.04 0.00	-0.38 0.01 0.00	5.94 -0.14 0.00	9.69 -0.19 0.00	10.41 -0.16 0.00	10.96 -0.15 0.00	13.39 -0.15 0.00	13.79 -0.20 0.00	13.55 -0.21 0.00	13.43 -0.24 0.00	13.76 -0.26 0.00	14.58 -0.28 0.00	14.78 -0.30 0.00	14.39 -0.31 0.00	14.04 -0.31 0.00	14.98 -0.42 0.00	15.41 -0.42 0.00	14.11 -0.34 0.00	14.74 -0.36 0.00	16.35 -0.30 0.00	17.08 -0.35 0.00	15.17 -0.31 0.00	13.10 -0.30 0.00
PINELAWN_CC_1 323563	13.39 0.16 -11.85	10.21 -0.14 -11.85	9.64 -0.04 -10.07	8.02 0.53 -1.41	10.74 0.86 0.00	11.99 0.94 -0.49	13.58 0.99 -1.47	15.46 1.34 -0.57	15.42 1.42 -0.01	15.91 1.39 -0.76	26.36 1.43 -11.27	25.57 1.41 -10.13	21.51 1.47 -5.18	17.89 1.47 -1.33	16.08 1.37 0.00	15.67 1.31 0.00	16.78 1.39 0.00	19.22 1.48 -1.92	18.70 1.26 -2.99	16.69 1.49 -0.11	18.36 1.70 0.00	23.91 1.88 -4.60	19.06 1.68 -1.89	14.84 1.44 0.00
PJM_GEN_HTP_PROXY 323702	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.43 -1.41	10.57 0.69 0.00	11.77 0.71 -0.49	11.92 0.78 -0.02	14.53 0.99 0.01	15.07 1.08 0.00	14.88 1.11 0.00	14.88 1.17 -0.04	15.16 1.14 0.00	16.09 1.22 0.00	16.38 1.30 0.00	15.96 1.25 0.00	15.62 1.26 0.00	16.77 1.38 0.00	17.15 1.40 0.07	15.68 1.23 0.00	16.45 1.35 0.00	18.05 1.40 0.00	18.92 1.49 0.00	16.82 1.34 -0.01	14.51 1.13 0.02
PJM_GEN_KEystone 24065	8.27 0.04 -6.84	5.33 -0.02 -6.85	5.42 -0.01 -5.82	6.96 0.07 -0.81	9.98 0.10 0.00	10.90 0.05 -0.28	11.20 0.07 -0.01	13.69 0.15 0.01	14.22 0.23 0.00	14.04 0.28 0.00	14.02 0.31 -0.04	14.32 0.31 0.00	15.26 0.39 0.00	15.50 0.41 0.00	15.07 0.36 0.00	14.72 0.36 0.00	15.78 0.39 0.00	16.14 0.38 0.07	14.75 0.30 0.00	15.39 0.29 0.00	17.03 0.38 0.00	17.93 0.50 0.00	15.86 0.38 -0.01	13.64 0.25 0.02
PJM_GEN_NEPTUNE_PROXY 323594	13.38 0.14 -11.85	10.23 -0.13 -11.85	9.65 -0.03 -10.07	7.95 0.47 -1.41	10.63 0.76 0.00	11.87 0.82 -0.49	13.45 0.86 -1.47	15.31 1.20 -0.57	15.27 1.27 -0.01	15.77 1.25 -0.76	26.26 1.29 -11.31	25.42 1.27 -10.13	21.41 1.37 -5.18	17.86 1.45 -1.33	16.09 1.38 0.00	15.70 1.34 0.00	16.84 1.45 0.00	19.15 1.48 -1.85	18.67 1.23 -2.99	16.61 1.41 -0.11	18.13 1.47 0.00	23.66 1.63 -4.60	18.85 1.47 -1.90	14.64 1.25 0.02
PJM_GEN_VFT_PROXY 323633	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.90 0.42 -1.41	10.54 0.66 0.00	11.73 0.67 -0.49	11.86 0.73 -0.02	14.47 0.93 0.01	14.99 1.00 0.00	14.80 1.04 0.00	14.81 1.10 -0.04	15.06 1.05 0.00	16.00 1.13 0.00	16.29 1.21 0.00	15.87 1.16 0.00	15.54 1.18 0.00	16.70 1.30 0.00	17.06 1.30 0.07	15.60 1.16 0.00	16.37 1.27 0.00	17.97 1.32 0.00	18.83 1.40 0.00	16.75 1.27 -0.01	14.45 1.07 0.02
PLEASANTVLY____LBMP 24000	13.80 0.10 -12.31	10.72 -0.09 -12.31	10.05 -0.02 -10.46	7.90 0.36 -1.46	10.45 0.58 0.00	11.68 0.60 -0.51	11.80 0.66 -0.02	14.37 0.83 0.00	14.87 0.88 0.00	14.67 0.91 0.00	14.60 0.93 0.00	14.93 0.90 0.00	15.82 0.96 0.00	16.11 1.03 0.00	15.70 1.00 0.00	15.36 1.00 0.00	16.48 1.08 0.00	16.95 1.12 0.00	15.45 1.00 0.00	16.18 1.08 0.00	17.78 1.13 0.00	18.65 1.22 0.00	16.56 1.09 0.00	14.33 0.92 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	13.43 0.11 -11.93	10.34 -0.10 -11.94	9.73 -0.03 -10.14	7.89 0.39 -1.42	10.51 0.63 0.00	11.72 0.66 -0.50	11.86 0.73 -0.02	14.47 0.92 0.00	14.99 1.00 0.00	14.78 1.02 0.00	14.73 1.06 0.00	15.06 1.04 0.00	15.97 1.11 0.00	16.26 1.18 0.00	15.84 1.14 0.00	15.50 1.15 0.00	16.63 1.24 0.00	17.10 1.27 0.00	15.58 1.13 0.00	16.33 1.23 0.00	17.94 1.29 0.00	18.81 1.38 0.00	16.70 1.23 0.00	14.44 1.04 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.08 0.11 -12.58	10.98 -0.10 -12.59	10.28 -0.03 -10.69	7.97 0.40 -1.50	10.52 0.64 0.00	11.76 0.67 -0.52	11.88 0.75 -0.02	14.48 0.94 0.00	14.99 1.00 0.00	14.78 1.02 0.00	14.72 1.05 0.00	15.04 1.02 0.00	15.94 1.08 0.00	16.24 1.15 0.00	15.83 1.12 0.00	15.49 1.13 0.00	16.63 1.23 0.00	17.10 1.28 0.00	15.60 1.15 0.00	16.34 1.24 0.00	17.96 1.30 0.00	18.81 1.38 0.00	16.69 1.21 0.00	14.43 1.03 0.00
POLETTI____ 23519	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.43 -1.41	10.56 0.68 0.00	11.76 0.70 -0.49	11.90 0.76 -0.02	14.52 0.98 0.00	15.05 1.06 0.00	14.86 1.10 0.00	14.82 1.14 0.00	15.14 1.12 0.00	16.07 1.20 0.00	16.35 1.27 0.00	15.93 1.23 0.00	15.60 1.24 0.00	16.74 1.34 0.00	17.19 1.37 0.00	15.66 1.21 0.00	16.42 1.32 0.00	18.02 1.37 0.00	18.89 1.46 0.00	16.79 1.31 0.00	14.51 1.11 0.00
PORT_JEFF_3 23555	13.40 0.17 -11.85	10.21 -0.15 -11.85	9.64 -0.03 -10.07	8.03 0.54 -1.41	10.76 0.88 0.00	12.02 0.97 -0.49	13.59 1.01 -1.47	15.47 1.36 -0.57	15.44 1.44 -0.01	15.92 1.40 -0.76	26.37 1.43 -11.27	25.58 1.43 -10.13	21.55 1.51 -5.18	17.99 1.57 -1.33	16.19 1.49 0.00	15.68 1.32 0.00	16.81 1.42 0.00	19.23 1.49 -1.92	18.75 1.31 -2.99	16.75 1.54 -0.11	18.28 1.62 0.00	23.82 1.79 -4.60	18.96 1.59 -1.89	14.84 1.44 0.00

PORT_JEFF_4 23616	13.40 0.17 -11.85	10.21 -0.15 -11.85	9.64 -0.03 -10.07	8.03 0.54 -1.41	10.76 0.88 0.00	12.02 0.97 -0.49	13.59 1.01 -1.47	15.47 1.36 -0.57	15.44 1.44 -0.01	15.92 1.40 -0.76	26.37 1.43 -11.27	25.58 1.43 -10.13	21.55 1.51 -5.18	17.99 1.57 -1.33	16.19 1.49 0.00	15.68 1.32 0.00	16.81 1.42 0.00	19.23 1.49 -1.92	18.75 1.31 -2.99	16.75 1.54 -0.11	18.28 1.62 0.00	23.82 1.79 -4.60	18.96 1.59 -1.89	14.84 1.44 0.00
PORT_JEFF_IC 23713	13.40 0.17 -11.85	10.21 -0.15 -11.85	9.64 -0.04 -10.07	8.04 0.55 -1.41	10.77 0.90 0.00	12.04 0.99 -0.49	13.62 1.03 -1.47	15.51 1.39 -0.57	15.47 1.48 -0.01	15.96 1.43 -0.76	26.41 1.47 -11.27	25.62 1.47 -10.13	21.61 1.56 -5.18	18.06 1.65 -1.33	16.26 1.55 0.00	15.67 1.31 0.00	16.79 1.39 0.00	19.21 1.48 -1.92	18.77 1.33 -2.99	16.76 1.55 -0.11	18.28 1.63 0.00	23.82 1.78 -4.60	18.95 1.58 -1.89	14.88 1.47 0.00
PPL PILGRIM_ST_GT1 24216	13.41 0.18 -11.85	10.20 -0.15 -11.85	9.64 -0.04 -10.07	8.06 0.57 -1.41	10.81 0.93 0.00	12.08 1.03 -0.49	13.66 1.08 -1.47	15.56 1.45 -0.57	15.54 1.54 -0.01	16.02 1.49 -0.76	26.47 1.53 -11.27	25.68 1.53 -10.13	21.70 1.66 -5.18	18.17 1.76 -1.33	16.35 1.64 0.00	15.87 1.52 0.00	17.03 1.63 0.00	19.44 1.70 -1.92	18.91 1.47 -2.99	16.92 1.72 -0.11	18.49 1.84 0.00	24.03 1.99 -4.60	19.15 1.78 -1.89	14.93 1.52 0.00
PPL PILGRIM_ST_GT2 24217	13.41 0.18 -11.85	10.20 -0.15 -11.85	9.64 -0.04 -10.07	8.06 0.57 -1.41	10.81 0.93 0.00	12.08 1.03 -0.49	13.66 1.08 -1.47	15.56 1.45 -0.57	15.54 1.54 -0.01	16.02 1.49 -0.76	26.47 1.53 -11.27	25.68 1.53 -10.13	21.70 1.66 -5.18	18.17 1.76 -1.33	16.35 1.64 0.00	15.87 1.52 0.00	17.03 1.63 0.00	19.44 1.70 -1.92	18.91 1.47 -2.99	16.92 1.72 -0.11	18.49 1.84 0.00	24.03 1.99 -4.60	19.15 1.78 -1.89	14.93 1.52 0.00
PPL_SHRM_GT3 24213	13.41 0.18 -11.85	10.20 -0.15 -11.85	9.64 -0.04 -10.07	8.06 0.58 -1.41	10.82 0.94 0.00	12.09 1.03 -0.49	13.66 1.08 -1.47	15.56 1.45 -0.57	15.54 1.54 -0.01	16.03 1.50 -0.76	26.46 1.52 -11.27	25.69 1.54 -10.13	21.69 1.64 -5.18	18.16 1.74 -1.33	16.40 1.69 0.00	15.91 1.55 0.00	17.06 1.66 0.00	19.49 1.75 -1.92	18.98 1.55 -2.99	17.00 1.79 -0.11	18.53 1.87 0.00	24.05 2.01 -4.60	19.14 1.77 -1.89	14.95 1.55 0.00
PPL_SHRM_GT4 24214	13.41 0.18 -11.85	10.20 -0.15 -11.85	9.64 -0.04 -10.07	8.06 0.58 -1.41	10.82 0.94 0.00	12.09 1.03 -0.49	13.66 1.08 -1.47	15.56 1.45 -0.57	15.54 1.54 -0.01	16.03 1.50 -0.76	26.46 1.52 -11.27	25.69 1.54 -10.13	21.69 1.64 -5.18	18.16 1.74 -1.33	16.40 1.69 0.00	15.91 1.55 0.00	17.06 1.66 0.00	19.49 1.75 -1.92	18.98 1.55 -2.99	17.00 1.79 -0.11	18.53 1.87 0.00	24.05 2.01 -4.60	19.14 1.77 -1.89	14.95 1.55 0.00
PROJECT___ORANGE 1 24174	2.55 0.00 -1.16	-0.34 0.00 -1.16	0.59 0.00 -0.98	6.20 -0.02 -0.14	9.84 -0.04 0.00	10.56 -0.05 -0.05	11.08 -0.04 0.00	13.51 -0.04 0.00	14.00 0.00 0.00	13.78 0.02 0.00	13.69 0.02 0.00	14.04 0.03 0.00	14.91 0.04 0.00	15.15 0.07 0.00	14.75 0.04 0.00	14.40 0.04 0.00	15.43 0.03 0.00	15.84 0.02 0.00	14.44 0.00 0.00	15.09 -0.01 0.00	16.65 -0.01 0.00	17.40 -0.03 0.00	15.40 -0.07 0.00	13.34 -0.06 0.00
PROJECT___ORANGE 2 24166	2.55 0.00 -1.16	-0.34 0.00 -1.16	0.59 0.00 -0.98	6.20 -0.02 -0.14	9.84 -0.04 0.00	10.56 -0.05 -0.05	11.08 -0.04 0.00	13.51 -0.04 0.00	14.00 0.00 0.00	13.78 0.02 0.00	13.69 0.02 0.00	14.04 0.03 0.00	14.91 0.04 0.00	15.15 0.07 0.00	14.75 0.04 0.00	14.40 0.04 0.00	15.43 0.03 0.00	15.84 0.02 0.00	14.44 0.00 0.00	15.09 -0.01 0.00	16.65 -0.01 0.00	17.40 -0.03 0.00	15.40 -0.07 0.00	13.34 -0.06 0.00
PYRITES___HYD 24023	-1.34 -0.04 2.68	-1.47 0.03 0.00	-0.38 0.01 0.00	5.98 -0.09 0.00	9.76 -0.11 0.00	10.49 -0.07 0.00	11.07 -0.05 0.00	13.54 0.00 0.00	13.93 -0.06 0.00	13.70 -0.06 0.00	13.56 -0.11 0.00	13.87 -0.14 0.00	14.72 -0.15 0.00	14.93 -0.15 0.00	14.52 -0.19 0.00	14.18 -0.18 0.00	15.11 -0.28 0.00	15.54 -0.28 0.00	14.24 -0.21 0.00	14.88 -0.22 0.00	16.49 -0.16 0.00	17.21 -0.22 0.00	15.30 -0.18 0.00	13.20 -0.20 0.00
RAMAPO___LBMP 323565	12.89 0.10 -11.41	9.83 -0.09 -11.41	9.29 -0.03 -9.70	7.78 0.34 -1.36	10.42 0.54 0.00	11.61 0.57 -0.47	11.76 0.62 -0.02	14.34 0.79 0.00	14.84 0.85 0.00	14.64 0.87 0.00	14.57 0.90 0.00	14.89 0.87 0.00	15.80 0.93 0.00	16.09 1.00 0.00	15.67 0.97 0.00	15.33 0.97 0.00	16.45 1.06 0.00	16.93 1.11 0.00	15.42 0.97 0.00	16.16 1.06 0.00	17.77 1.12 0.00	18.65 1.22 0.00	16.57 1.10 0.00	14.32 0.92 0.00
RANKINE____ 23646	3.43 -0.04 -2.08	0.63 0.04 -2.08	1.39 0.01 -1.77	6.10 -0.23 -0.25	9.49 -0.38 0.00	10.18 -0.46 -0.09	10.70 -0.42 0.00	13.11 -0.43 0.00	13.70 -0.30 0.00	13.51 -0.25 0.00	13.44 -0.23 0.00	13.87 -0.15 0.00	14.79 -0.08 -0.01	15.00 -0.08 0.00	14.59 -0.11 0.00	14.24 -0.11 0.00	15.22 -0.17 0.00	15.54 -0.28 0.00	14.16 -0.29 0.00	14.71 -0.39 0.00	16.41 -0.24 0.00	17.26 -0.17 0.00	15.18 -0.30 0.00	13.05 -0.35 0.00
RAVENSWOOD_GT2_1 24244	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.43 -1.41	10.56 0.68 0.00	11.76 0.71 -0.49	11.91 0.78 -0.02	14.53 0.99 0.00	15.07 1.08 0.00	14.88 1.11 0.00	14.83 1.16 0.00	15.15 1.13 0.00	16.09 1.22 0.00	16.37 1.28 0.00	15.94 1.24 0.00	15.61 1.25 0.00	16.76 1.36 0.00	17.21 1.39 0.00	15.67 1.22 0.00	16.43 1.34 0.00	18.04 1.39 0.00	18.91 1.49 0.00	16.81 1.33 0.00	14.53 1.12 0.00
RAVENSWOOD_GT2_2 24245	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.43 -1.41	10.56 0.68 0.00	11.76 0.71 -0.49	11.91 0.78 -0.02	14.53 0.99 0.00	15.07 1.08 0.00	14.88 1.11 0.00	14.83 1.16 0.00	15.15 1.13 0.00	16.09 1.22 0.00	16.37 1.28 0.00	15.94 1.24 0.00	15.61 1.25 0.00	16.76 1.36 0.00	17.21 1.39 0.00	15.67 1.22 0.00	16.43 1.34 0.00	18.04 1.39 0.00	18.91 1.49 0.00	16.81 1.33 0.00	14.53 1.12 0.00
RAVENSWOOD_GT2_3 24246	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.43 -1.41	10.56 0.69 0.00	11.77 0.71 -0.49	11.92 0.78 -0.02	14.54 1.00 0.00	15.08 1.09 0.00	14.88 1.12 0.00	14.84 1.17 0.00	15.16 1.15 0.00	16.10 1.23 0.00	16.38 1.30 0.00	15.96 1.25 0.00	15.62 1.26 0.00	16.77 1.38 0.00	17.22 1.40 0.00	15.69 1.24 0.00	16.45 1.35 0.00	18.06 1.41 0.00	18.93 1.50 0.00	16.82 1.34 0.00	14.54 1.14 0.00
RAVENSWOOD_GT2_4 24247	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.43 -1.41	10.56 0.69 0.00	11.77 0.71 -0.49	11.92 0.78 -0.02	14.54 1.00 0.00	15.08 1.09 0.00	14.88 1.12 0.00	14.84 1.17 0.00	15.16 1.15 0.00	16.10 1.23 0.00	16.38 1.30 0.00	15.96 1.25 0.00	15.62 1.26 0.00	16.77 1.38 0.00	17.22 1.40 0.00	15.69 1.24 0.00	16.45 1.35 0.00	18.06 1.41 0.00	18.93 1.50 0.00	16.82 1.34 0.00	14.54 1.14 0.00



RAVENSWOOD_GT3_1 24248	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.43 -1.41	10.56 0.68 0.00	11.76 0.71 -0.49	11.91 0.78 -0.02	14.53 0.99 0.00	15.07 1.08 0.00	14.88 1.11 0.00	14.83 1.16 0.00	15.15 1.13 0.00	16.09 1.22 0.00	16.37 1.28 0.00	15.95 1.24 0.00	15.61 1.25 0.00	16.76 1.36 0.00	17.21 1.39 0.00	15.67 1.22 0.00	16.43 1.34 0.00	18.04 1.39 0.00	18.91 1.49 0.00	16.81 1.33 0.00	14.53 1.12 0.00
RAVENSWOOD_GT3_2 24249	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.43 -1.41	10.56 0.68 0.00	11.76 0.71 -0.49	11.91 0.78 -0.02	14.53 0.99 0.00	15.07 1.08 0.00	14.88 1.11 0.00	14.83 1.16 0.00	15.15 1.13 0.00	16.09 1.22 0.00	16.37 1.28 0.00	15.95 1.24 0.00	15.61 1.25 0.00	16.76 1.36 0.00	17.21 1.39 0.00	15.67 1.22 0.00	16.43 1.34 0.00	18.04 1.39 0.00	18.91 1.49 0.00	16.81 1.33 0.00	14.53 1.12 0.00
RAVENSWOOD_GT3_3 24250	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.43 -1.41	10.57 0.69 0.00	11.77 0.72 -0.49	11.92 0.79 -0.02	14.55 1.01 0.00	15.08 1.09 0.00	14.89 1.13 0.00	14.85 1.18 0.00	15.17 1.16 0.00	16.11 1.24 0.00	16.39 1.31 0.00	15.97 1.27 0.00	15.63 1.27 0.00	16.78 1.38 0.00	17.23 1.41 0.00	15.69 1.24 0.00	16.45 1.35 0.00	18.07 1.42 0.00	18.94 1.51 0.00	16.83 1.35 0.00	14.54 1.14 0.00
RAVENSWOOD_GT3_4 24251	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.43 -1.41	10.57 0.69 0.00	11.77 0.72 -0.49	11.92 0.79 -0.02	14.55 1.01 0.00	15.08 1.09 0.00	14.89 1.13 0.00	14.85 1.18 0.00	15.17 1.16 0.00	16.11 1.24 0.00	16.39 1.31 0.00	15.97 1.27 0.00	15.63 1.27 0.00	16.78 1.38 0.00	17.23 1.41 0.00	15.69 1.24 0.00	16.45 1.35 0.00	18.07 1.42 0.00	18.94 1.51 0.00	16.83 1.35 0.00	14.54 1.14 0.00
RAVENSWOOD_GT_1 23729	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.43 -1.41	10.56 0.68 0.00	11.77 0.71 -0.49	11.93 0.79 -0.02	14.56 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.21 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.29 0.00	15.66 1.30 0.00	16.80 1.41 0.00	17.25 1.42 0.00	15.71 1.26 0.00	16.47 1.37 0.00	18.08 1.43 0.00	18.94 1.51 0.00	16.84 1.37 0.00	14.56 1.15 0.00
RAVENSWOOD_GT_10 24258	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.43 -1.41	10.56 0.68 0.00	11.76 0.71 -0.49	11.91 0.78 -0.02	14.53 0.99 0.00	15.07 1.08 0.00	14.88 1.11 0.00	14.83 1.16 0.00	15.15 1.13 0.00	16.09 1.22 0.00	16.37 1.28 0.00	15.94 1.24 0.00	15.61 1.25 0.00	16.76 1.36 0.00	17.21 1.39 0.00	15.67 1.22 0.00	16.43 1.34 0.00	18.04 1.39 0.00	18.91 1.49 0.00	16.81 1.33 0.00	14.53 1.12 0.00
RAVENSWOOD_GT_11 24259	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.43 -1.41	10.56 0.68 0.00	11.76 0.71 -0.49	11.91 0.78 -0.02	14.53 0.99 0.00	15.07 1.08 0.00	14.88 1.11 0.00	14.83 1.16 0.00	15.15 1.13 0.00	16.09 1.22 0.00	16.37 1.28 0.00	15.94 1.24 0.00	15.61 1.25 0.00	16.76 1.36 0.00	17.21 1.39 0.00	15.67 1.22 0.00	16.43 1.34 0.00	18.04 1.39 0.00	18.91 1.49 0.00	16.81 1.33 0.00	14.53 1.12 0.00
RAVENSWOOD_GT_4 24252	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.43 -1.41	10.56 0.68 0.00	11.77 0.71 -0.49	11.92 0.78 -0.02	14.54 0.99 0.00	15.07 1.08 0.00	14.88 1.11 0.00	14.83 1.16 0.00	15.15 1.13 0.00	16.09 1.22 0.00	16.37 1.28 0.00	15.94 1.24 0.00	15.61 1.25 0.00	16.76 1.36 0.00	17.21 1.39 0.00	15.67 1.22 0.00	16.43 1.34 0.00	18.05 1.39 0.00	18.92 1.49 0.00	16.81 1.34 0.00	14.53 1.13 0.00
RAVENSWOOD_GT_5 24254	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.43 -1.41	10.56 0.68 0.00	11.77 0.71 -0.49	11.92 0.78 -0.02	14.54 0.99 0.00	15.07 1.08 0.00	14.88 1.11 0.00	14.83 1.16 0.00	15.15 1.13 0.00	16.09 1.22 0.00	16.37 1.28 0.00	15.94 1.24 0.00	15.61 1.25 0.00	16.76 1.36 0.00	17.21 1.39 0.00	15.67 1.22 0.00	16.43 1.34 0.00	18.05 1.39 0.00	18.92 1.49 0.00	16.81 1.34 0.00	14.53 1.13 0.00
RAVENSWOOD_GT_6 24253	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.43 -1.41	10.56 0.68 0.00	11.77 0.71 -0.49	11.92 0.78 -0.02	14.54 0.99 0.00	15.07 1.08 0.00	14.88 1.11 0.00	14.83 1.16 0.00	15.15 1.13 0.00	16.09 1.22 0.00	16.37 1.28 0.00	15.94 1.24 0.00	15.61 1.25 0.00	16.76 1.36 0.00	17.21 1.39 0.00	15.67 1.22 0.00	16.43 1.34 0.00	18.05 1.39 0.00	18.92 1.49 0.00	16.81 1.34 0.00	14.53 1.13 0.00
RAVENSWOOD_GT_7 24255	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.43 -1.41	10.56 0.68 0.00	11.77 0.71 -0.49	11.92 0.78 -0.02	14.54 0.99 0.00	15.07 1.08 0.00	14.88 1.11 0.00	14.83 1.16 0.00	15.15 1.13 0.00	16.09 1.22 0.00	16.37 1.28 0.00	15.94 1.24 0.00	15.61 1.25 0.00	16.76 1.36 0.00	17.21 1.39 0.00	15.67 1.22 0.00	16.43 1.34 0.00	18.05 1.39 0.00	18.92 1.49 0.00	16.81 1.34 0.00	14.53 1.13 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.43 -1.41	10.56 0.68 0.00	11.76 0.71 -0.49	11.91 0.78 -0.02	14.53 0.99 0.00	15.07 1.08 0.00	14.88 1.11 0.00	14.83 1.16 0.00	15.15 1.13 0.00	16.09 1.22 0.00	16.37 1.28 0.00	15.94 1.24 0.00	15.61 1.25 0.00	16.76 1.36 0.00	17.21 1.39 0.00	15.67 1.22 0.00	16.43 1.34 0.00	18.04 1.39 0.00	18.91 1.49 0.00	16.81 1.33 0.00	14.53 1.12 0.00
RAVENSWOOD_GT_9 24257	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.43 -1.41	10.56 0.68 0.00	11.76 0.71 -0.49	11.91 0.78 -0.02	14.53 0.99 0.00	15.07 1.08 0.00	14.88 1.11 0.00	14.83 1.16 0.00	15.15 1.13 0.00	16.09 1.22 0.00	16.37 1.28 0.00	15.94 1.24 0.00	15.61 1.25 0.00	16.76 1.36 0.00	17.21 1.39 0.00	15.67 1.22 0.00	16.43 1.34 0.00	18.04 1.39 0.00	18.91 1.49 0.00	16.81 1.33 0.00	14.53 1.12 0.00
RAVENSWOOD___1 23533	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.42 -1.41	10.55 0.67 0.00	11.75 0.70 -0.49	11.91 0.77 -0.02	14.53 0.99 0.00	15.07 1.08 0.00	14.88 1.12 0.00	14.85 1.18 0.00	15.17 1.16 0.00	16.10 1.24 0.00	16.38 1.30 0.00	15.96 1.25 0.00	15.62 1.26 0.00	16.77 1.37 0.00	17.21 1.39 0.00	15.67 1.22 0.00	16.43 1.34 0.00	18.04 1.39 0.00	18.91 1.48 0.00	16.81 1.34 0.00	14.53 1.13 0.00
RAVENSWOOD___2 23534	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.42 -1.41	10.55 0.67 0.00	11.75 0.70 -0.49	11.91 0.77 -0.02	14.53 0.99 0.00	15.07 1.08 0.00	14.88 1.12 0.00	14.85 1.18 0.00	15.17 1.16 0.00	16.10 1.24 0.00	16.38 1.30 0.00	15.96 1.25 0.00	15.62 1.26 0.00	16.77 1.37 0.00	17.21 1.39 0.00	15.67 1.22 0.00	16.43 1.34 0.00	18.04 1.39 0.00	18.91 1.48 0.00	16.81 1.34 0.00	14.53 1.13 0.00

RAVENSWOOD___3 23535	13.35 0.12 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.43 -1.41	10.56 0.68 0.00	11.76 0.71 -0.49	11.91 0.78 -0.02	14.54 0.99 0.00	15.07 1.08 0.00	14.88 1.11 0.00	14.83 1.16 0.00	15.15 1.14 0.00	16.09 1.22 0.00	16.37 1.28 0.00	15.95 1.24 0.00	15.61 1.25 0.00	16.76 1.36 0.00	17.21 1.39 0.00	15.67 1.22 0.00	16.43 1.34 0.00	18.04 1.39 0.00	18.91 1.49 0.00	16.81 1.33 0.00	14.53 1.12 0.00
RAVENSWOOD___4 23820	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.42 -1.41	10.55 0.67 0.00	11.75 0.70 -0.49	11.91 0.77 -0.02	14.53 0.99 0.00	15.07 1.08 0.00	14.88 1.12 0.00	14.85 1.18 0.00	15.17 1.16 0.00	16.10 1.24 0.00	16.38 1.30 0.00	15.96 1.25 0.00	15.62 1.26 0.00	16.77 1.37 0.00	17.21 1.39 0.00	15.67 1.22 0.00	16.43 1.34 0.00	18.04 1.39 0.00	18.91 1.48 0.00	16.81 1.34 0.00	14.53 1.13 0.00
RCPL_TRUST___DRP 24196	13.36 0.13 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.92 0.44 -1.41	10.58 0.70 0.00	11.78 0.73 -0.49	11.93 0.79 -0.02	14.55 1.01 0.00	15.09 1.10 0.00	14.90 1.14 0.00	14.86 1.19 0.00	15.18 1.16 0.00	16.12 1.25 0.00	16.41 1.32 0.00	15.99 1.28 0.00	15.64 1.29 0.00	16.79 1.40 0.00	17.24 1.42 0.00	15.70 1.25 0.00	16.46 1.37 0.00	18.07 1.42 0.00	18.94 1.51 0.00	16.83 1.36 0.00	14.55 1.14 0.00
RENSSELAER___COGEN 23796	16.80 0.07 -15.34	13.67 -0.08 -15.25	12.55 -0.02 -12.96	8.22 0.33 -1.81	10.40 0.53 0.00	11.75 0.55 -0.63	11.73 0.59 -0.02	14.12 0.58 0.00	14.52 0.53 0.00	14.33 0.56 0.00	14.27 0.60 0.00	14.59 0.57 0.00	15.43 0.57 0.00	15.70 0.61 0.00	15.32 0.61 0.00	14.94 0.59 0.00	16.01 0.61 0.00	16.48 0.65 0.00	15.05 0.60 0.00	15.75 0.65 0.00	17.35 0.70 0.00	18.12 0.69 0.00	16.10 0.62 0.00	13.97 0.57 0.00
REVERE_CPPR_DRP 24186	1.73 0.04 -0.30	-1.13 -0.04 -0.41	-0.06 -0.01 -0.34	6.30 0.17 -0.05	10.19 0.31 0.00	10.95 0.37 -0.02	11.57 0.46 0.00	14.12 0.58 0.00	14.62 0.63 0.00	14.43 0.67 0.00	14.34 0.67 0.00	14.67 0.65 0.00	15.56 0.70 0.00	15.84 0.76 0.00	15.40 0.69 0.00	15.03 0.67 0.00	16.09 0.69 0.00	16.55 0.73 0.00	15.11 0.66 0.00	15.78 0.69 0.00	17.39 0.73 0.00	18.11 0.68 0.00	16.05 0.57 0.00	13.85 0.45 0.00
RIVERBAY___ 323610	13.38 0.14 -11.84	10.22 -0.14 -11.85	9.65 -0.03 -10.07	8.03 0.55 -1.41	10.76 0.89 0.00	11.99 0.94 -0.49	12.17 1.03 -0.02	14.78 1.24 0.00	15.27 1.28 0.00	15.12 1.36 0.00	15.08 1.41 0.00	15.32 1.30 0.00	16.23 1.37 0.00	16.61 1.53 0.01	16.13 1.43 0.01	15.84 1.48 0.00	17.00 1.61 0.00	17.46 1.64 0.00	15.94 1.49 0.00	16.71 1.61 0.00	18.32 1.67 0.00	19.16 1.74 0.00	17.10 1.62 0.00	14.79 1.39 0.00
ROCHESTER_9_IC 23652	2.89 -0.03 -1.53	0.05 0.02 -1.53	0.91 0.00 -1.30	6.10 -0.16 -0.18	9.61 -0.26 0.00	10.33 -0.30 -0.06	10.87 -0.25 0.00	13.29 -0.25 0.00	13.85 -0.14 0.00	13.64 -0.12 0.00	13.54 -0.13 0.00	13.98 -0.04 0.00	14.85 -0.01 0.00	15.06 -0.03 0.00	14.69 -0.02 0.00	14.32 -0.04 0.00	15.32 -0.07 0.00	15.67 -0.15 0.00	14.31 -0.14 0.00	14.91 -0.19 0.00	16.55 -0.10 0.00	17.31 -0.12 0.00	15.23 -0.25 0.00	13.14 -0.26 0.00
ROSETON___1 23587	13.35 0.10 -11.87	10.28 -0.09 -11.87	9.67 -0.03 -10.08	7.83 0.34 -1.41	10.42 0.55 0.00	11.63 0.58 -0.49	11.77 0.63 -0.02	14.33 0.79 0.00	14.84 0.85 0.00	14.63 0.87 0.00	14.57 0.90 0.00	14.89 0.87 0.00	15.79 0.93 0.00	16.08 0.99 0.00	15.66 0.96 0.00	15.32 0.96 0.00	16.44 1.05 0.00	16.90 1.08 0.00	15.41 0.96 0.00	16.14 1.04 0.00	17.75 1.10 0.00	18.61 1.18 0.00	16.53 1.05 0.00	14.29 0.89 0.00
ROSETON___2 23588	13.35 0.10 -11.87	10.28 -0.09 -11.87	9.67 -0.03 -10.08	7.83 0.34 -1.41	10.42 0.55 0.00	11.63 0.58 -0.49	11.77 0.63 -0.02	14.33 0.79 0.00	14.84 0.85 0.00	14.63 0.87 0.00	14.57 0.90 0.00	14.89 0.87 0.00	15.79 0.93 0.00	16.08 0.99 0.00	15.66 0.96 0.00	15.32 0.96 0.00	16.44 1.05 0.00	16.90 1.08 0.00	15.41 0.96 0.00	16.14 1.04 0.00	17.75 1.10 0.00	18.61 1.18 0.00	16.53 1.05 0.00	14.29 0.89 0.00
RUSSELL___1 23602	2.90 -0.02 -1.53	0.05 0.02 -1.53	0.91 0.00 -1.30	6.13 -0.13 -0.18	9.65 -0.23 0.00	10.37 -0.25 -0.06	10.92 -0.20 0.00	13.36 -0.18 0.00	13.93 -0.06 0.00	13.72 -0.05 0.00	13.61 -0.06 0.00	14.06 0.04 0.00	14.94 0.07 0.00	15.14 0.05 0.00	14.77 0.06 0.00	14.40 0.04 0.00	15.40 0.01 0.00	15.75 -0.07 0.00	14.39 -0.06 0.00	15.00 -0.10 0.00	16.65 0.00 0.00	17.41 -0.02 0.00	15.31 -0.17 0.00	13.20 -0.21 0.00
RUSSELL___2 23532	2.90 -0.02 -1.53	0.05 0.02 -1.53	0.91 0.00 -1.30	6.13 -0.13 -0.18	9.65 -0.23 0.00	10.37 -0.25 -0.06	10.92 -0.20 0.00	13.36 -0.18 0.00	13.93 -0.06 0.00	13.72 -0.05 0.00	13.61 -0.06 0.00	14.06 0.04 0.00	14.94 0.07 0.00	15.14 0.05 0.00	14.77 0.06 0.00	14.40 0.04 0.00	15.40 0.01 0.00	15.75 -0.07 0.00	14.39 -0.06 0.00	15.00 -0.10 0.00	16.65 0.00 0.00	17.41 -0.02 0.00	15.31 -0.17 0.00	13.20 -0.21 0.00
RUSSELL___3 23549	2.90 -0.02 -1.53	0.05 0.02 -1.53	0.91 0.00 -1.30	6.13 -0.13 -0.18	9.65 -0.23 0.00	10.37 -0.25 -0.06	10.92 -0.20 0.00	13.36 -0.18 0.00	13.93 -0.06 0.00	13.72 -0.05 0.00	13.61 -0.06 0.00	14.06 0.04 0.00	14.94 0.07 0.00	15.14 0.05 0.00	14.77 0.06 0.00	14.40 0.04 0.00	15.40 0.01 0.00	15.75 -0.07 0.00	14.39 -0.06 0.00	15.00 -0.10 0.00	16.65 0.00 0.00	17.41 -0.02 0.00	15.31 -0.17 0.00	13.20 -0.21 0.00
RUSSELL___4 23556	2.90 -0.02 -1.53	0.05 0.02 -1.53	0.91 0.00 -1.30	6.13 -0.13 -0.18	9.65 -0.23 0.00	10.37 -0.25 -0.06	10.92 -0.20 0.00	13.36 -0.18 0.00	13.93 -0.06 0.00	13.72 -0.05 0.00	13.61 -0.06 0.00	14.06 0.04 0.00	14.94 0.07 0.00	15.14 0.05 0.00	14.77 0.06 0.00	14.40 0.04 0.00	15.40 0.01 0.00	15.75 -0.07 0.00	14.39 -0.06 0.00	15.00 -0.10 0.00	16.65 0.00 0.00	17.41 -0.02 0.00	15.31 -0.17 0.00	13.20 -0.21 0.00
RUSSELL___STATION 23914	2.90 -0.02 -1.53	0.05 0.02 -1.53	0.91 0.00 -1.30	6.13 -0.13 -0.18	9.65 -0.23 0.00	10.37 -0.25 -0.06	10.92 -0.20 0.00	13.36 -0.18 0.00	13.93 -0.06 0.00	13.72 -0.05 0.00	13.61 -0.06 0.00	14.06 0.04 0.00	14.94 0.07 0.00	15.14 0.05 0.00	14.77 0.06 0.00	14.40 0.04 0.00	15.40 0.01 0.00	15.75 -0.07 0.00	14.39 -0.06 0.00	15.00 -0.10 0.00	16.65 0.00 0.00	17.41 -0.02 0.00	15.31 -0.17 0.00	13.20 -0.21 0.00
S SALMON___HYD 24043	2.03 -0.01 -0.66	-0.59 0.02 -0.90	0.38 0.00 -0.76	6.11 -0.07 -0.11	9.80 -0.08 0.00	10.58 -0.02 -0.04	11.13 0.01 0.00	13.57 0.02 0.00	14.05 0.06 0.00	13.83 0.06 0.00	13.72 0.05 0.00	14.02 0.01 0.00	14.88 0.01 0.00	15.12 0.03 0.00	14.69 -0.01 0.00	14.31 -0.05 0.00	15.33 -0.07 0.00	15.78 -0.05 0.00	14.42 -0.03 0.00	15.10 0.00 0.00	16.73 0.08 0.00	17.47 0.04 0.00	15.45 -0.03 0.00	13.37 -0.04 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	3.32 -0.07 -2.00	0.57 0.06 -2.00	1.33 0.01 -1.70	5.99 -0.32 -0.24	9.34 -0.54 0.00	10.02 -0.63 -0.08	10.53 -0.59 0.00	12.88 -0.66 0.00	13.46 -0.54 0.00	13.27 -0.49 0.00	13.18 -0.50 0.00	13.62 -0.40 0.00	14.52 -0.36 -0.01	14.71 -0.37 0.00	14.33 -0.38 0.00	13.99 -0.37 0.00	14.94 -0.45 0.00	15.23 -0.59 0.00	13.89 -0.55 0.00	14.44 -0.66 0.00	16.12 -0.53 0.00	16.94 -0.48 0.00	14.91 -0.57 0.00	12.84 -0.56 0.00
SELKIRK___I 23801	16.27 0.07 -14.81	13.25 -0.08 -14.82	12.18 -0.02 -12.59	8.13 0.29 -1.76	10.35 0.47 0.00	11.68 0.50 -0.62	11.68 0.54 -0.02	14.15 0.61 0.00	14.59 0.60 0.00	14.38 0.62 0.00	14.30 0.63 0.00	14.63 0.61 0.00	15.49 0.63 0.00	15.75 0.67 0.00	15.36 0.66 0.00	15.01 0.65 0.00	16.08 0.69 0.00	16.55 0.73 0.00	15.11 0.66 0.00	15.82 0.72 0.00	17.42 0.77 0.00	18.21 0.78 0.00	16.17 0.70 0.00	14.01 0.60 0.00
SELKIRK___II 23799	16.28 0.07 -14.82	13.26 -0.08 -14.83	12.19 -0.02 -12.60	8.13 0.29 -1.76	10.35 0.47 0.00	11.68 0.50 -0.62	11.67 0.53 -0.02	14.14 0.60 0.00	14.59 0.60 0.00	14.38 0.62 0.00	14.30 0.63 0.00	14.63 0.61 0.00	15.49 0.63 0.00	15.75 0.67 0.00	15.36 0.66 0.00	15.00 0.65 0.00	16.08 0.69 0.00	16.54 0.72 0.00	15.11 0.66 0.00	15.81 0.72 0.00	17.42 0.77 0.00	18.21 0.78 0.00	16.17 0.69 0.00	14.00 0.60 0.00
SENECA OSWGO___HYD 24041	2.44 -0.01 -1.06	-0.43 0.01 -1.06	0.51 0.00 -0.90	6.13 -0.07 -0.13	9.75 -0.12 0.00	10.46 -0.14 -0.04	10.97 -0.15 0.00	13.37 -0.17 0.00	13.85 -0.14 0.00	13.62 -0.14 0.00	13.53 -0.14 0.00	13.88 -0.14 0.00	14.73 -0.13 0.00	14.96 -0.12 0.00	14.57 -0.14 0.00	14.22 -0.14 0.00	15.24 -0.15 0.00	15.65 -0.17 0.00	14.29 -0.17 0.00	14.92 -0.18 0.00	16.47 -0.18 0.00	17.21 -0.22 0.00	15.24 -0.23 0.00	13.21 -0.18 0.00
SENECA___ENERGY 23797	2.85 -0.02 -1.49	0.01 0.03 -1.49	0.88 0.01 -1.26	6.12 -0.14 -0.18	9.66 -0.22 0.00	10.39 -0.23 -0.06	10.91 -0.21 0.00	13.30 -0.24 0.00	13.82 -0.18 0.00	13.60 -0.16 0.00	13.51 -0.16 0.00	13.89 -0.12 0.00	14.75 -0.11 0.00	14.95 -0.14 0.00	14.56 -0.14 0.00	14.21 -0.14 0.00	15.21 -0.18 0.00	15.61 -0.22 0.00	14.24 -0.21 0.00	14.87 -0.23 0.00	16.44 -0.22 0.00	17.18 -0.25 0.00	15.17 -0.31 0.00	13.12 -0.28 0.00
SHOEMAKER___GT 23640	12.32 0.08 -10.85	9.27 -0.08 -10.85	8.81 -0.02 -9.22	7.67 0.30 -1.29	10.35 0.47 0.00	11.51 0.50 -0.45	11.68 0.55 -0.02	14.23 0.69 0.00	14.73 0.74 0.00	14.52 0.76 0.00	14.45 0.77 0.00	14.77 0.76 0.00	15.67 0.81 0.00	15.94 0.85 0.00	15.54 0.83 0.00	15.19 0.83 0.00	16.30 0.90 0.00	16.77 0.95 0.00	15.28 0.83 0.00	16.01 0.91 0.00	17.62 0.97 0.00	18.48 1.05 0.00	16.40 0.93 0.00	14.17 0.77 0.00
SHOREHAM_IC_1 23715	13.41 0.18 -11.85	10.20 -0.15 -11.85	9.64 -0.04 -10.07	8.06 0.58 -1.41	10.82 0.94 0.00	12.09 1.03 -0.49	13.66 1.08 -1.47	15.56 1.45 -0.57	15.54 1.54 -0.01	16.03 1.50 -0.76	26.46 1.52 -11.27	25.69 1.54 -10.13	21.69 1.64 -5.18	18.16 1.74 -1.33	16.40 1.69 0.00	15.91 1.55 0.00	17.06 1.66 0.00	19.49 1.75 -1.92	18.98 1.55 -2.99	17.00 1.79 -0.11	18.53 1.87 0.00	24.05 2.01 -4.60	19.14 1.77 -1.89	14.95 1.55 0.00
SHOREHAM_IC_2 23716	13.41 0.18 -11.85	10.20 -0.15 -11.85	9.64 -0.04 -10.07	8.06 0.58 -1.41	10.82 0.94 0.00	12.09 1.03 -0.49	13.66 1.08 -1.47	15.56 1.45 -0.57	15.54 1.54 -0.01	16.03 1.50 -0.76	26.46 1.52 -11.27	25.69 1.54 -10.13	21.69 1.64 -5.18	18.16 1.74 -1.33	16.40 1.69 0.00	15.91 1.55 0.00	17.06 1.66 0.00	19.49 1.75 -1.92	18.98 1.55 -2.99	17.00 1.79 -0.11	18.53 1.87 0.00	24.05 2.01 -4.60	19.14 1.77 -1.89	14.95 1.55 0.00
SISSONVILLE____ 23735	-1.27 -0.06 2.61	-1.45 0.04 0.00	-0.38 0.01 0.00	5.94 -0.14 0.00	9.69 -0.19 0.00	10.41 -0.16 0.00	10.96 -0.15 0.00	13.39 -0.15 0.00	13.79 -0.20 0.00	13.55 -0.21 0.00	13.43 -0.24 0.00	13.76 -0.26 0.00	14.58 -0.28 0.00	14.78 -0.30 0.00	14.39 -0.31 0.00	14.04 -0.31 0.00	14.98 -0.42 0.00	15.41 -0.42 0.00	14.11 -0.34 0.00	14.74 -0.36 0.00	16.35 -0.30 0.00	17.08 -0.35 0.00	15.17 -0.31 0.00	13.10 -0.30 0.00
SITHE_IND_GS1 24169	2.30 -0.03 -0.94	-0.53 0.03 -0.94	0.42 0.01 -0.80	6.05 -0.14 -0.11	9.64 -0.23 0.00	10.34 -0.27 -0.04	10.83 -0.29 0.00	13.18 -0.37 0.00	13.63 -0.36 0.00	13.39 -0.37 0.00	13.30 -0.36 0.00	13.64 -0.37 0.00	14.48 -0.39 0.00	14.71 -0.38 0.00	14.32 -0.38 0.00	13.98 -0.37 0.00	14.99 -0.41 0.00	15.39 -0.43 0.00	14.05 -0.40 0.00	14.67 -0.43 0.00	16.20 -0.45 0.00	16.93 -0.49 0.00	15.02 -0.46 0.00	13.04 -0.37 0.00
SITHE_IND_GS2 24170	2.30 -0.03 -0.94	-0.53 0.03 -0.94	0.42 0.01 -0.80	6.05 -0.14 -0.11	9.64 -0.23 0.00	10.34 -0.27 -0.04	10.83 -0.29 0.00	13.18 -0.37 0.00	13.63 -0.36 0.00	13.39 -0.37 0.00	13.30 -0.36 0.00	13.64 -0.37 0.00	14.48 -0.39 0.00	14.71 -0.38 0.00	14.32 -0.38 0.00	13.98 -0.37 0.00	14.99 -0.41 0.00	15.39 -0.43 0.00	14.05 -0.40 0.00	14.67 -0.43 0.00	16.20 -0.45 0.00	16.93 -0.49 0.00	15.02 -0.46 0.00	13.04 -0.37 0.00
SITHE_IND_GS3 24171	2.30 -0.03 -0.94	-0.53 0.03 -0.94	0.42 0.01 -0.80	6.05 -0.14 -0.11	9.64 -0.23 0.00	10.34 -0.27 -0.04	10.83 -0.29 0.00	13.18 -0.37 0.00	13.63 -0.36 0.00	13.39 -0.37 0.00	13.30 -0.36 0.00	13.64 -0.37 0.00	14.48 -0.39 0.00	14.71 -0.38 0.00	14.32 -0.38 0.00	13.98 -0.37 0.00	14.99 -0.41 0.00	15.39 -0.43 0.00	14.05 -0.40 0.00	14.67 -0.43 0.00	16.20 -0.45 0.00	16.93 -0.49 0.00	15.02 -0.46 0.00	13.04 -0.37 0.00
SITHE_IND_GS4 24172	2.30 -0.03 -0.94	-0.53 0.03 -0.94	0.42 0.01 -0.80	6.05 -0.14 -0.11	9.64 -0.23 0.00	10.34 -0.27 -0.04	10.83 -0.29 0.00	13.18 -0.37 0.00	13.63 -0.36 0.00	13.39 -0.37 0.00	13.30 -0.36 0.00	13.64 -0.37 0.00	14.48 -0.39 0.00	14.71 -0.38 0.00	14.32 -0.38 0.00	13.98 -0.37 0.00	14.99 -0.41 0.00	15.39 -0.43 0.00	14.05 -0.40 0.00	14.67 -0.43 0.00	16.20 -0.45 0.00	16.93 -0.49 0.00	15.02 -0.46 0.00	13.04 -0.37 0.00
SITHE___BATAVIA 24024	3.12 -0.03 -1.77	0.30 0.03 -1.77	1.12 0.00 -1.50	6.11 -0.18 -0.21	9.58 -0.29 0.00	10.30 -0.34 -0.07	10.86 -0.26 0.00	13.32 -0.21 0.00	13.93 -0.06 0.00	13.74 -0.03 0.00	13.63 -0.04 0.00	14.06 0.04 0.00	14.94 0.07 0.00	15.18 0.10 0.00	14.78 0.07 0.00	14.42 0.07 0.00	15.39 0.00 0.00	15.74 -0.09 0.00	14.36 -0.09 0.00	14.95 -0.15 0.00	16.66 0.00 0.00	17.44 0.01 0.00	15.31 -0.17 0.00	13.18 -0.22 0.00
SITHE___INDEPEND 23800	2.30 -0.03 -0.94	-0.53 0.03 -0.94	0.42 0.01 -0.80	6.05 -0.14 -0.11	9.64 -0.23 0.00	10.34 -0.27 -0.04	10.83 -0.29 0.00	13.18 -0.37 0.00	13.63 -0.36 0.00	13.39 -0.37 0.00	13.30 -0.36 0.00	13.64 -0.37 0.00	14.48 -0.39 0.00	14.71 -0.38 0.00	14.32 -0.38 0.00	13.98 -0.37 0.00	14.99 -0.41 0.00	15.39 -0.43 0.00	14.05 -0.40 0.00	14.67 -0.43 0.00	16.20 -0.45 0.00	16.93 -0.49 0.00	15.02 -0.46 0.00	13.04 -0.37 0.00

SITHE___MASSENA 23902	-1.83 -0.05 3.16	-1.45 0.05 0.00	-0.38 0.01 0.00	5.91 -0.16 0.00	9.63 -0.25 0.00	10.31 -0.25 0.00	10.84 -0.27 0.00	13.24 -0.31 0.00	13.63 -0.36 0.00	13.39 -0.37 0.00	13.28 -0.39 0.00	13.62 -0.40 0.00	14.44 -0.43 0.00	14.63 -0.46 0.00	14.26 -0.45 0.00	13.92 -0.44 0.00	14.88 -0.52 0.00	15.28 -0.54 0.00	13.99 -0.46 0.00	14.60 -0.50 0.00	16.17 -0.48 0.00	16.92 -0.51 0.00	15.06 -0.42 0.00	13.03 -0.37 0.00
SITHE___OGDNSBRG 24021	-1.48 -0.05 2.82	-1.46 0.03 0.00	-0.38 0.01 0.00	5.97 -0.11 0.00	9.73 -0.15 0.00	10.44 -0.12 0.00	11.00 -0.11 0.00	13.46 -0.08 0.00	13.86 -0.14 0.00	13.61 -0.15 0.00	13.47 -0.20 0.00	13.82 -0.20 0.00	14.66 -0.21 0.00	14.84 -0.24 0.00	14.46 -0.25 0.00	14.10 -0.25 0.00	15.04 -0.35 0.00	15.47 -0.35 0.00	14.18 -0.27 0.00	14.81 -0.29 0.00	16.41 -0.24 0.00	17.15 -0.28 0.00	15.24 -0.24 0.00	13.15 -0.25 0.00
SITHE___STERLING 23777	1.97 0.04 -0.54	-0.99 -0.04 -0.54	0.06 -0.01 -0.46	6.30 0.15 -0.06	10.15 0.27 0.00	10.90 0.31 -0.02	11.50 0.38 0.00	14.04 0.49 0.00	14.53 0.54 0.00	14.33 0.57 0.00	14.25 0.58 0.00	14.58 0.56 0.00	15.47 0.61 0.00	15.75 0.66 0.00	15.31 0.61 0.00	14.95 0.59 0.00	16.01 0.62 0.00	16.46 0.64 0.00	15.01 0.56 0.00	15.67 0.57 0.00	17.26 0.60 0.00	17.99 0.56 0.00	15.94 0.47 0.00	13.78 0.37 0.00
SOUTH CAIRO___GT 23612	14.38 0.11 -12.89	11.30 -0.10 -12.90	10.54 -0.03 -10.96	8.01 0.40 -1.53	10.53 0.65 0.00	11.80 0.70 -0.54	11.93 0.79 -0.02	14.51 0.97 0.00	15.00 1.01 0.00	14.76 0.99 0.00	14.65 0.98 0.00	15.01 1.00 0.00	15.90 1.03 0.00	16.12 1.04 0.00	15.76 1.05 0.00	15.41 1.06 0.00	16.57 1.17 0.00	17.08 1.26 0.00	15.61 1.17 0.00	16.36 1.26 0.00	17.98 1.32 0.00	18.79 1.36 0.00	16.62 1.14 0.00	14.35 0.95 0.00
SOUTH HAMPTN___IC 23720	13.45 0.21 -11.85	10.16 -0.19 -11.85	9.63 -0.05 -10.07	8.21 0.73 -1.41	11.06 1.19 0.00	12.36 1.30 -0.49	13.96 1.37 -1.47	15.95 1.84 -0.57	15.99 1.99 -0.01	16.50 1.98 -0.76	26.96 2.02 -11.27	26.21 2.06 -10.13	22.27 2.23 -5.18	18.75 2.34 -1.33	16.99 2.29 0.00	16.49 2.13 0.00	17.68 2.28 0.00	20.12 2.38 -1.92	19.56 2.12 -2.99	17.61 2.41 -0.11	19.18 2.53 0.00	24.68 2.64 -4.60	19.65 2.28 -1.89	15.35 1.95 0.00
SOUTHOLD___IC 23719	13.48 0.24 -11.85	10.13 -0.22 -11.85	9.62 -0.06 -10.07	8.33 0.85 -1.41	11.26 1.39 0.00	12.57 1.52 -0.49	14.20 1.62 -1.47	16.26 2.15 -0.57	16.31 2.32 -0.01	16.86 2.34 -0.76	27.33 2.39 -11.27	26.53 2.37 -10.13	22.63 2.59 -5.18	19.18 2.76 -1.33	17.39 2.69 0.00	16.90 2.54 0.00	18.11 2.72 0.00	20.57 2.83 -1.92	19.98 2.55 -2.99	18.06 2.86 -0.11	19.64 2.99 0.00	25.08 3.05 -4.60	20.02 2.65 -1.89	15.67 2.26 0.00
ST LAWRENCE___ 23600	-1.95 -0.06 3.28	-1.44 0.06 0.00	-0.37 0.02 0.00	5.87 -0.21 0.00	9.55 -0.32 0.00	10.23 -0.34 0.00	10.75 -0.37 0.00	13.12 -0.42 0.00	13.51 -0.48 0.00	13.27 -0.49 0.00	13.16 -0.51 0.00	13.51 -0.51 0.00	14.32 -0.54 0.00	14.50 -0.58 0.00	14.14 -0.57 0.00	13.80 -0.56 0.00	14.79 -0.61 0.00	15.19 -0.63 0.00	13.90 -0.55 0.00	14.51 -0.59 0.00	16.03 -0.62 0.00	16.79 -0.64 0.00	14.94 -0.54 0.00	12.93 -0.47 0.00
STATION 5_MISC_HYD 23604	2.89 -0.03 -1.53	0.05 0.02 -1.53	0.91 0.00 -1.30	6.10 -0.16 -0.18	9.61 -0.26 0.00	10.33 -0.30 -0.06	10.87 -0.25 0.00	13.29 -0.25 0.00	13.85 -0.14 0.00	13.64 -0.12 0.00	13.54 -0.13 0.00	13.98 -0.04 0.00	14.85 -0.01 0.00	15.06 -0.03 0.00	14.69 -0.02 0.00	14.32 -0.04 0.00	15.32 -0.07 0.00	15.67 -0.15 0.00	14.31 -0.14 0.00	14.91 -0.19 0.00	16.55 -0.10 0.00	17.31 -0.12 0.00	15.23 -0.25 0.00	13.14 -0.26 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	2.82 -0.02 -1.45	-0.03 0.02 -1.45	0.85 0.00 -1.24	6.13 -0.12 -0.17	9.68 -0.19 0.00	10.42 -0.21 -0.06	10.96 -0.16 0.00	13.39 -0.15 0.00	13.94 -0.05 0.00	13.73 -0.03 0.00	13.63 -0.04 0.00	14.03 0.01 0.00	14.89 0.03 0.00	15.12 0.04 0.00	14.72 0.02 0.00	14.37 0.01 0.00	15.38 -0.01 0.00	15.75 -0.07 0.00	14.38 -0.07 0.00	15.00 -0.10 0.00	16.61 -0.04 0.00	17.35 -0.08 0.00	15.29 -0.18 0.00	13.21 -0.19 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	2.85 -0.04 -1.50	0.04 0.03 -1.50	0.89 0.01 -1.28	6.07 -0.19 -0.18	9.56 -0.32 0.00	10.27 -0.35 -0.06	10.81 -0.31 0.00	13.21 -0.33 0.00	13.77 -0.22 0.00	13.56 -0.20 0.00	13.46 -0.21 0.00	13.89 -0.13 0.00	14.75 -0.11 0.00	14.96 -0.13 0.00	14.59 -0.12 0.00	14.22 -0.13 0.00	15.22 -0.17 0.00	15.57 -0.25 0.00	14.22 -0.23 0.00	14.82 -0.28 0.00	16.44 -0.21 0.00	17.19 -0.24 0.00	15.13 -0.35 0.00	13.06 -0.34 0.00
STEEL___WIND 323596	3.43 -0.04 -2.08	0.62 0.04 -2.08	1.39 0.01 -1.77	6.10 -0.22 -0.25	9.50 -0.38 0.00	10.20 -0.46 -0.09	10.70 -0.41 0.00	13.12 -0.42 0.00	13.71 -0.28 0.00	13.53 -0.23 0.00	13.46 -0.22 0.00	13.89 -0.13 0.00	14.81 -0.06 -0.01	15.02 -0.07 0.00	14.61 -0.10 0.00	14.26 -0.10 0.00	15.24 -0.16 0.00	15.55 -0.27 0.00	14.17 -0.28 0.00	14.72 -0.38 0.00	16.43 -0.23 0.00	17.28 -0.15 0.00	15.19 -0.29 0.00	13.06 -0.34 0.00
STEUBEN_REC_LFGE 323667	4.31 0.01 -2.91	1.41 0.00 -2.92	2.09 0.00 -2.48	6.40 -0.02 -0.35	9.87 -0.01 0.00	10.70 0.02 -0.12	11.26 0.14 0.00	13.83 0.28 0.00	14.44 0.45 0.00	14.33 0.56 0.00	14.26 0.59 0.00	14.63 0.61 0.00	15.60 0.73 0.00	15.85 0.76 0.00	15.35 0.65 0.00	14.98 0.63 0.00	16.02 0.62 0.00	16.41 0.59 0.00	14.94 0.49 0.00	15.53 0.43 0.00	17.20 0.55 0.00	18.06 0.63 0.00	15.94 0.46 0.00	13.68 0.28 0.00
STONY___BROOK 24151	13.40 0.17 -11.85	10.21 -0.15 -11.85	9.64 -0.04 -10.07	8.04 0.55 -1.41	10.77 0.89 0.00	12.03 0.98 -0.49	13.61 1.03 -1.47	15.50 1.39 -0.57	15.47 1.47 -0.01	15.96 1.43 -0.76	26.40 1.47 -11.27	25.63 1.48 -10.13	21.63 1.58 -5.18	18.09 1.67 -1.33	16.28 1.58 0.00	15.73 1.38 0.00	16.87 1.47 0.00	19.29 1.55 -1.92	18.82 1.38 -2.99	16.80 1.60 -0.11	18.33 1.68 0.00	23.87 1.84 -4.60	18.99 1.62 -1.89	14.88 1.47 0.00
STURGEON_POOL_HYD 23609	13.60 0.10 -12.12	10.54 -0.08 -12.12	9.89 -0.02 -10.30	7.84 0.32 -1.44	10.39 0.51 0.00	11.60 0.53 -0.50	11.73 0.59 -0.02	14.30 0.75 0.00	14.80 0.81 0.00	14.61 0.84 0.00	14.54 0.87 0.00	14.82 0.80 0.00	15.71 0.84 0.00	16.05 0.97 0.00	15.62 0.92 0.00	15.30 0.95 0.00	16.42 1.03 0.00	16.88 1.06 0.00	15.39 0.94 0.00	16.13 1.03 0.00	17.71 1.06 0.00	18.54 1.11 0.00	16.50 1.02 0.00	14.26 0.86 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	12.56 0.09 -11.08	9.50 -0.09 -11.09	9.01 -0.02 -9.42	7.72 0.32 -1.32	10.39 0.51 0.00	11.57 0.54 -0.46	11.73 0.60 -0.02	14.30 0.76 0.00	14.80 0.81 0.00	14.60 0.84 0.00	14.53 0.86 0.00	14.83 0.81 0.00	15.73 0.87 0.00	16.05 0.96 0.00	15.63 0.92 0.00	15.30 0.94 0.00	16.41 1.02 0.00	16.89 1.06 0.00	15.39 0.93 0.00	16.13 1.02 0.00	17.72 1.07 0.00	18.57 1.14 0.00	16.51 1.03 0.00	14.26 0.86 0.00

SYNERGY___BIOGAS 323694	3.12 -0.03 -1.77	0.30 0.03 -1.77	1.12 0.00 -1.50	6.11 -0.18 -0.21	9.58 -0.29 0.00	10.30 -0.34 -0.07	10.86 -0.26 0.00	13.32 -0.21 0.00	13.93 -0.06 0.00	13.74 -0.03 0.00	13.63 -0.04 0.00	14.06 0.04 0.00	14.94 0.07 0.00	15.18 0.10 0.00	14.78 0.07 0.00	14.42 0.07 0.00	15.39 0.00 0.00	15.74 -0.09 0.00	14.36 -0.09 0.00	14.95 -0.15 0.00	16.66 0.00 0.00	17.44 0.01 0.00	15.31 -0.17 0.00	13.18 -0.22 0.00
SYRACUSE___ENERGY_ST1 323597	2.70 0.01 -1.30	-0.20 0.00 -1.30	0.72 0.00 -1.11	6.23 0.00 -0.16	9.88 0.00 0.00	10.61 -0.01 -0.05	11.12 0.00 0.00	13.56 0.02 0.00	14.04 0.05 0.00	13.82 0.06 0.00	13.73 0.06 0.00	14.06 0.04 0.00	14.92 0.06 0.00	15.19 0.11 0.00	14.77 0.07 0.00	14.43 0.08 0.00	15.46 0.06 0.00	15.88 0.06 0.00	14.49 0.04 0.00	15.14 0.04 0.00	16.69 0.04 0.00	17.43 0.00 0.00	15.45 -0.03 0.00	13.38 -0.02 0.00
SYRACUSE___ENERGY_ST2 323598	2.70 0.01 -1.30	-0.20 0.00 -1.30	0.72 0.00 -1.11	6.23 0.00 -0.16	9.88 0.00 0.00	10.61 -0.01 -0.05	11.12 0.00 0.00	13.56 0.02 0.00	14.04 0.05 0.00	13.82 0.06 0.00	13.73 0.06 0.00	14.06 0.04 0.00	14.92 0.06 0.00	15.19 0.11 0.00	14.77 0.07 0.00	14.43 0.08 0.00	15.46 0.06 0.00	15.88 0.06 0.00	14.49 0.04 0.00	15.14 0.04 0.00	16.69 0.04 0.00	17.43 0.00 0.00	15.45 -0.03 0.00	13.38 -0.02 0.00
SYRACUSE___POWER 24017	2.76 0.01 -1.36	-0.14 0.00 -1.36	0.76 0.00 -1.16	6.24 0.01 -0.16	9.88 0.00 0.00	10.62 -0.01 -0.06	11.13 0.01 0.00	13.57 0.03 0.00	14.06 0.07 0.00	13.84 0.08 0.00	13.76 0.09 0.00	14.10 0.08 0.00	14.97 0.11 0.00	15.23 0.14 0.00	14.82 0.11 0.00	14.47 0.11 0.00	15.50 0.11 0.00	15.92 0.10 0.00	14.52 0.07 0.00	15.17 0.07 0.00	16.73 0.08 0.00	17.48 0.05 0.00	15.48 0.00 0.00	13.41 0.00 0.00
TRIGEN___CC 323695	13.38 0.14 -11.85	10.23 -0.12 -11.85	9.65 -0.03 -10.07	7.95 0.46 -1.41	10.63 0.76 0.00	11.86 0.81 -0.49	13.44 0.85 -1.47	15.28 1.16 -0.57	15.22 1.23 -0.01	15.74 1.22 -0.76	26.20 1.26 -11.27	25.39 1.24 -10.13	21.38 1.34 -5.18	17.83 1.42 -1.33	16.07 1.36 0.00	15.70 1.34 0.00	16.84 1.45 0.00	19.22 1.48 -1.92	18.68 1.25 -2.99	16.62 1.42 -0.11	18.14 1.49 0.00	23.68 1.64 -4.60	18.85 1.48 -1.89	14.66 1.26 0.00
UNION___PROCESSING_DRP 323587	2.89 -0.03 -1.53	0.06 0.03 -1.54	0.92 0.00 -1.30	6.09 -0.17 -0.18	9.59 -0.28 0.00	10.31 -0.31 -0.06	10.85 -0.27 0.00	13.26 -0.28 0.00	13.83 -0.17 0.00	13.61 -0.15 0.00	13.51 -0.16 0.00	13.95 -0.07 0.00	14.82 -0.04 0.00	15.03 -0.06 0.00	14.65 -0.05 0.00	14.29 -0.07 0.00	15.29 -0.11 0.00	15.64 -0.18 0.00	14.27 -0.17 0.00	14.88 -0.22 0.00	16.52 -0.13 0.00	17.28 -0.15 0.00	15.20 -0.27 0.00	13.12 -0.29 0.00
UPPER HUDSON___HYD 24058	18.10 0.14 -16.58	14.80 -0.14 -16.43	13.54 -0.03 -13.96	8.59 0.56 -1.96	10.80 0.93 0.00	12.27 1.03 -0.68	12.31 1.17 -0.03	15.00 1.46 0.00	15.55 1.56 0.00	15.32 1.55 0.00	15.11 1.44 0.00	15.48 1.46 0.00	16.38 1.51 0.00	16.70 1.61 0.00	16.21 1.50 0.00	15.82 1.46 0.00	16.91 1.52 0.00	17.44 1.62 0.00	16.06 1.61 0.00	16.89 1.79 0.00	18.54 1.88 0.00	19.30 1.88 0.00	17.05 1.57 0.00	14.66 1.26 0.00
UPPER RAQUET___HYD 24056	-1.27 -0.06 2.61	-1.45 0.04 0.00	-0.38 0.01 0.00	5.94 -0.14 0.00	9.69 -0.19 0.00	10.41 -0.16 0.00	10.96 -0.15 0.00	13.39 -0.15 0.00	13.79 -0.20 0.00	13.55 -0.21 0.00	13.43 -0.24 0.00	13.76 -0.26 0.00	14.58 -0.28 0.00	14.78 -0.30 0.00	14.39 -0.31 0.00	14.04 -0.31 0.00	14.98 -0.42 0.00	15.41 -0.42 0.00	14.11 -0.34 0.00	14.74 -0.36 0.00	16.35 -0.30 0.00	17.08 -0.35 0.00	15.17 -0.31 0.00	13.10 -0.30 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	6.62 0.06 -5.18	3.63 -0.05 -5.18	4.00 -0.02 -4.40	6.91 0.22 -0.62	10.23 0.36 0.00	11.16 0.38 -0.21	11.56 0.44 -0.01	14.11 0.57 0.00	14.63 0.64 0.00	14.40 0.63 0.00	14.30 0.63 0.00	14.70 0.69 0.00	15.62 0.75 0.00	15.81 0.73 0.00	15.42 0.71 0.00	15.04 0.69 0.00	16.14 0.74 0.00	16.59 0.76 0.00	15.13 0.69 0.00	15.83 0.73 0.00	17.45 0.80 0.00	18.29 0.86 0.00	16.16 0.69 0.00	13.96 0.56 0.00
VISCHER___FERRY HYD 24020	17.53 0.09 -16.05	14.32 -0.10 -15.92	13.11 -0.03 -13.53	8.37 0.40 -1.89	10.53 0.65 0.00	11.93 0.70 -0.66	11.91 0.77 -0.03	14.43 0.89 0.00	14.91 0.92 0.00	14.69 0.92 0.00	14.58 0.91 0.00	14.93 0.91 0.00	15.80 0.93 0.00	16.10 1.01 0.00	15.69 0.99 0.00	15.33 0.97 0.00	16.42 1.02 0.00	16.91 1.09 0.00	15.46 1.02 0.00	16.19 1.10 0.00	17.84 1.19 0.00	18.61 1.18 0.00	16.50 1.03 0.00	14.26 0.86 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	12.93 0.11 -11.45	9.86 -0.10 -11.45	9.32 -0.02 -9.73	7.81 0.37 -1.36	10.46 0.59 0.00	11.66 0.62 -0.48	11.82 0.68 -0.02	14.41 0.87 0.00	14.92 0.93 0.00	14.72 0.95 0.00	14.65 0.98 0.00	14.96 0.95 0.00	15.89 1.02 0.00	16.18 1.10 0.00	15.77 1.06 0.00	15.43 1.07 0.00	16.56 1.16 0.00	17.03 1.21 0.00	15.51 1.06 0.00	16.26 1.16 0.00	17.87 1.22 0.00	18.75 1.32 0.00	16.67 1.19 0.00	14.40 1.00 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.36 0.13 -11.84	10.24 -0.11 -11.85	9.65 -0.03 -10.07	7.93 0.44 -1.41	10.58 0.70 0.00	11.79 0.73 -0.49	11.93 0.79 -0.02	14.56 1.02 0.00	15.10 1.10 0.00	14.91 1.14 0.00	14.86 1.19 0.00	15.18 1.17 0.00	16.12 1.25 0.00	16.41 1.33 0.00	15.99 1.28 0.00	15.65 1.29 0.00	16.80 1.41 0.00	17.25 1.42 0.00	15.71 1.26 0.00	16.46 1.37 0.00	18.08 1.43 0.00	18.95 1.52 0.00	16.84 1.36 0.00	14.55 1.15 0.00
WADING RIVER_IC_1 23522	13.41 0.18 -11.85	10.20 -0.16 -11.85	9.64 -0.04 -10.07	8.07 0.58 -1.41	10.83 0.95 0.00	12.10 1.05 -0.49	13.68 1.09 -1.47	15.58 1.47 -0.57	15.56 1.57 -0.01	16.05 1.53 -0.76	26.49 1.55 -11.27	25.71 1.56 -10.13	21.72 1.67 -5.18	18.20 1.79 -1.33	16.43 1.72 0.00	15.94 1.58 0.00	17.09 1.70 0.00	19.52 1.79 -1.92	19.01 1.58 -2.99	17.03 1.82 -0.11	18.56 1.90 0.00	24.06 2.04 -4.60	19.16 1.79 -1.89	14.97 1.57 0.00
WADING RIVER_IC_2 23547	13.41 0.18 -11.85	10.20 -0.16 -11.85	9.64 -0.04 -10.07	8.07 0.58 -1.41	10.83 0.95 0.00	12.10 1.05 -0.49	13.68 1.09 -1.47	15.58 1.47 -0.57	15.56 1.57 -0.01	16.05 1.53 -0.76	26.49 1.55 -11.27	25.71 1.56 -10.13	21.72 1.67 -5.18	18.20 1.79 -1.33	16.43 1.72 0.00	15.94 1.58 0.00	17.09 1.70 0.00	19.52 1.79 -1.92	19.01 1.58 -2.99	17.03 1.82 -0.11	18.56 1.90 0.00	24.06 2.04 -4.60	19.16 1.79 -1.89	14.97 1.57 0.00
WADING RIVER_IC_3 23601	13.41 0.18 -11.85	10.20 -0.16 -11.85	9.64 -0.04 -10.07	8.07 0.58 -1.41	10.83 0.95 0.00	12.10 1.05 -0.49	13.68 1.09 -1.47	15.58 1.47 -0.57	15.56 1.57 -0.01	16.05 1.53 -0.76	26.49 1.55 -11.27	25.71 1.56 -10.13	21.72 1.67 -5.18	18.20 1.79 -1.33	16.43 1.72 0.00	15.94 1.58 0.00	17.09 1.70 0.00	19.52 1.79 -1.92	19.01 1.58 -2.99	17.03 1.82 -0.11	18.56 1.90 0.00	24.06 2.04 -4.60	19.16 1.79 -1.89	14.97 1.57 0.00

WALDEN___HYDRO 24148	13.12 0.10 -11.63	10.05 -0.09 -11.64	9.48 -0.03 -9.89	7.80 0.34 -1.39	10.41 0.54 0.00	11.61 0.57 -0.48	11.76 0.63 -0.02	14.34 0.80 0.00	14.85 0.86 0.00	14.64 0.88 0.00	14.58 0.91 0.00	14.90 0.88 0.00	15.80 0.93 0.00	16.09 1.00 0.00	15.68 0.97 0.00	15.34 0.99 0.00	16.46 1.07 0.00	16.93 1.11 0.00	15.44 0.99 0.00	16.17 1.07 0.00	17.78 1.13 0.00	18.65 1.22 0.00	16.56 1.08 0.00	14.31 0.91 0.00
WARRENSBURG___ 23737	18.10 0.14 -16.58	14.80 -0.14 -16.43	13.54 -0.03 -13.96	8.59 0.56 -1.96	10.80 0.93 0.00	12.27 1.03 -0.68	12.31 1.17 -0.03	15.00 1.46 0.00	15.55 1.56 0.00	15.32 1.55 0.00	15.11 1.44 0.00	15.48 1.46 0.00	16.38 1.51 0.00	16.70 1.61 0.00	16.21 1.50 0.00	15.82 1.46 0.00	16.91 1.52 0.00	17.44 1.62 0.00	16.06 1.61 0.00	16.89 1.79 0.00	18.54 1.88 0.00	19.30 1.88 0.00	17.05 1.57 0.00	14.66 1.26 0.00
WATERSIDE___6 8 9 23538	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.91 0.42 -1.41	10.55 0.67 0.00	11.75 0.70 -0.49	11.91 0.77 -0.02	14.53 0.99 0.00	15.07 1.08 0.00	14.88 1.12 0.00	14.85 1.18 0.00	15.17 1.16 0.00	16.10 1.24 0.00	16.38 1.30 0.00	15.96 1.25 0.00	15.62 1.26 0.00	16.77 1.37 0.00	17.21 1.39 0.00	15.67 1.22 0.00	16.43 1.34 0.00	18.04 1.39 0.00	18.91 1.48 0.00	16.81 1.34 0.00	14.53 1.13 0.00
WDELAWARE___HYD 323627	12.16 0.07 -10.71	9.16 -0.05 -10.72	8.70 -0.01 -9.11	7.55 0.20 -1.27	10.19 0.32 0.00	11.36 0.35 -0.45	11.54 0.40 -0.02	14.09 0.55 0.00	14.60 0.61 0.00	14.37 0.60 0.00	14.28 0.61 0.00	14.52 0.50 0.00	15.14 0.28 0.00	15.27 0.18 0.00	14.94 0.23 0.00	14.59 0.23 0.00	15.67 0.27 0.00	16.14 0.32 0.00	14.73 0.28 0.00	15.52 0.41 0.00	17.46 0.81 0.00	18.30 0.87 0.00	16.20 0.72 0.00	13.96 0.56 0.00
WEST BABYLON___IC 23714	13.41 0.17 -11.85	10.20 -0.15 -11.85	9.64 -0.04 -10.07	8.06 0.58 -1.41	10.82 0.94 0.00	12.08 1.02 -0.49	13.67 1.08 -1.47	15.57 1.46 -0.57	15.54 1.54 -0.01	16.03 1.51 -0.76	26.48 1.55 -11.27	25.68 1.53 -10.13	21.68 1.64 -5.18	18.14 1.73 -1.33	16.33 1.62 0.00	15.92 1.56 0.00	17.08 1.68 0.00	19.49 1.75 -1.92	18.95 1.51 -2.99	16.94 1.74 -0.11	18.52 1.87 0.00	24.07 2.03 -4.60	19.20 1.83 -1.89	14.96 1.55 0.00
WEST CANADA___HYD 24049	1.25 0.01 0.15	-1.81 -0.01 0.29	-0.64 0.00 0.25	6.10 0.06 0.03	9.97 0.09 0.00	10.65 0.10 0.01	11.24 0.12 0.00	13.69 0.15 0.00	14.15 0.15 0.00	13.93 0.17 0.00	13.84 0.17 0.00	14.16 0.14 0.00	15.01 0.15 0.00	15.27 0.18 0.00	14.88 0.17 0.00	14.53 0.17 0.00	15.58 0.18 0.00	16.01 0.19 0.00	14.63 0.17 0.00	15.29 0.19 0.00	16.84 0.19 0.00	17.62 0.19 0.00	15.65 0.17 0.00	13.55 0.14 0.00
WESTERN_NY_WIND 24143	3.13 -0.03 -1.78	0.31 0.03 -1.78	1.13 0.00 -1.51	6.11 -0.18 -0.21	9.57 -0.30 0.00	10.29 -0.35 -0.07	10.85 -0.27 0.00	13.31 -0.23 0.00	13.91 -0.08 0.00	13.73 -0.04 0.00	13.62 -0.05 0.00	14.05 0.03 0.00	14.92 0.06 0.00	15.17 0.09 0.00	14.76 0.06 0.00	14.41 0.05 0.00	15.38 -0.01 0.00	15.72 -0.10 0.00	14.35 -0.10 0.00	14.94 -0.16 0.00	16.64 -0.01 0.00	17.42 -0.01 0.00	15.30 -0.18 0.00	13.17 -0.24 0.00
WESTOVER___LESR 323668	5.41 0.04 -3.99	2.47 -0.02 -3.99	2.99 0.00 -3.39	6.64 0.09 -0.48	10.02 0.14 0.00	10.83 0.10 -0.17	11.26 0.13 -0.01	13.76 0.22 0.00	14.27 0.28 0.00	14.08 0.32 0.00	14.01 0.34 0.00	14.34 0.32 0.00	15.26 0.39 0.00	15.51 0.42 0.00	15.07 0.37 0.00	14.72 0.37 0.00	15.78 0.39 0.00	16.22 0.40 0.00	14.77 0.32 0.00	15.42 0.32 0.00	17.02 0.37 0.00	17.85 0.42 0.00	15.79 0.31 0.00	13.63 0.23 0.00
WETHRSFD_WT_PWR 323626	3.73 -0.04 -2.38	0.93 0.04 -2.39	1.65 0.01 -2.03	6.16 -0.20 -0.28	9.56 -0.31 0.00	10.30 -0.36 -0.10	10.82 -0.30 0.00	13.27 -0.27 0.00	13.84 -0.15 0.00	13.68 -0.09 0.00	13.59 -0.08 0.00	14.00 -0.02 0.00	14.92 0.05 0.00	15.14 0.05 0.00	14.71 0.01 0.00	14.35 -0.01 0.00	15.33 -0.06 0.00	15.68 -0.15 0.00	14.27 -0.18 0.00	14.84 -0.26 0.00	16.51 -0.14 0.00	17.37 -0.05 0.00	15.30 -0.18 0.00	13.17 -0.24 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	12.94 0.10 -11.46	9.87 -0.09 -11.46	9.33 -0.02 -9.74	7.78 0.35 -1.36	10.43 0.55 0.00	11.62 0.58 -0.48	11.77 0.63 -0.02	14.35 0.81 0.00	14.85 0.87 0.00	14.64 0.88 0.00	14.57 0.90 0.00	14.89 0.88 0.00	15.80 0.93 0.00	16.09 1.00 0.00	15.67 0.97 0.00	15.33 0.98 0.00	16.46 1.06 0.00	16.93 1.11 0.00	15.42 0.97 0.00	16.16 1.06 0.00	17.77 1.12 0.00	18.65 1.22 0.00	16.59 1.12 0.00	14.34 0.94 0.00
YORK___WARBASSE 23770	13.35 0.12 -11.84	10.25 -0.11 -11.85	9.65 -0.03 -10.07	7.89 0.41 -1.41	10.53 0.65 0.00	11.73 0.68 -0.49	11.91 0.78 -0.02	14.55 1.01 0.00	15.10 1.11 0.00	14.91 1.15 0.00	14.88 1.21 0.00	15.21 1.19 0.00	16.13 1.27 0.00	16.42 1.34 0.00	16.00 1.30 0.00	15.66 1.30 0.00	16.82 1.42 0.00	17.26 1.44 0.00	15.72 1.27 0.00	16.48 1.39 0.00	18.11 1.46 0.00	18.98 1.55 0.00	16.87 1.39 0.00	14.57 1.17 0.00