

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/02/2020

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	14.05	12.74	12.62	12.62	12.62	12.89	16.45	17.11	17.53	17.49	16.82	16.64	15.92	15.12	14.70	14.64	15.28	17.37	18.33	19.75	20.17	16.80	15.69	14.68
24138	1.15	1.03	0.96	0.96	0.95	1.02	1.36	1.56	1.71	1.73	1.68	1.65	1.56	1.42	1.41	1.40	1.45	1.67	1.80	1.93	1.86	1.68	1.49	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	-0.07	0.00	-0.63	-0.02	0.00	-1.11	0.00	0.00	-0.91
74TH STREET_GT_1	14.05	12.73	12.61	12.61	12.61	12.88	16.43	17.10	17.52	17.48	16.80	16.63	15.90	15.12	14.68	14.63	15.28	17.36	18.31	19.73	20.17	16.78	15.69	14.67
24260	1.15	1.02	0.94	0.94	0.93	1.01	1.34	1.54	1.69	1.72	1.66	1.64	1.55	1.42	1.40	1.38	1.45	1.66	1.78	1.91	1.86	1.66	1.49	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	-0.07	0.00	-0.63	-0.02	0.00	-1.11	0.00	0.00	-0.91
74TH STREET_GT_2	14.05	12.73	12.61	12.61	12.61	12.88	16.43	17.10	17.52	17.48	16.80	16.63	15.90	15.12	14.68	14.63	15.28	17.36	18.31	19.73	20.17	16.78	15.69	14.67
24261	1.15	1.02	0.94	0.94	0.93	1.01	1.34	1.54	1.69	1.72	1.66	1.63	1.55	1.42	1.40	1.38	1.45	1.66	1.78	1.91	1.86	1.66	1.49	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	-0.07	0.00	-0.63	-0.02	0.00	-1.11	0.00	0.00	-0.91
ADK HUDSON___FALLS	13.79	12.49	12.40	12.42	12.49	12.78	16.37	16.90	17.15	17.09	16.39	16.18	15.54	14.86	14.39	14.43	15.04	17.36	18.14	19.53	20.41	16.37	15.27	14.68
24011	0.89	0.78	0.74	0.76	0.82	0.91	1.27	1.34	1.33	1.32	1.26	1.16	1.19	1.16	1.10	1.16	1.22	1.43	1.60	1.71	1.69	1.25	1.08	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	-0.09	0.00	-0.86	-0.03	0.00	-1.52	0.00	0.00	-1.25
ADK RESOURCE___RCVRY	13.83	12.52	12.42	12.45	12.53	12.83	16.43	16.97	17.23	17.15	16.45	16.24	15.60	14.92	14.45	14.48	15.11	17.45	18.24	19.64	20.52	16.43	15.32	14.72
23798	0.93	0.81	0.76	0.79	0.85	0.96	1.33	1.42	1.41	1.39	1.32	1.22	1.25	1.22	1.16	1.21	1.29	1.52	1.70	1.82	1.79	1.31	1.12	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	-0.09	0.00	-0.86	-0.03	0.00	-1.52	0.00	0.00	-1.25
ADK S GLENS___FALLS	13.79	12.49	12.40	12.42	12.49	12.78	16.37	16.90	17.15	17.09	16.39	16.18	15.54	14.86	14.39	14.43	15.04	17.36	18.14	19.53	20.41	16.37	15.27	14.68
24028	0.89	0.78	0.74	0.76	0.82	0.91	1.27	1.34	1.33	1.32	1.26	1.16	1.19	1.16	1.10	1.16	1.22	1.43	1.60	1.71	1.69	1.25	1.08	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	-0.09	0.00	-0.86	-0.03	0.00	-1.52	0.00	0.00	-1.25
ADK_NYS___DAM	13.87	12.58	12.48	12.49	12.53	12.80	16.29	16.83	17.17	17.09	16.41	16.25	15.54	14.82	14.39	14.37	15.00	17.20	17.99	19.39	20.17	16.39	15.35	14.73
23527	0.97	0.87	0.82	0.83	0.85	0.93	1.19	1.28	1.34	1.32	1.27	1.24	1.19	1.12	1.10	1.11	1.17	1.31	1.45	1.57	1.51	1.27	1.15	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	-0.09	0.00	-0.82	-0.03	0.00	-1.45	0.00	0.00	-1.19
AIR_PRODUCTS___DRP	13.56	12.30	12.21	12.21	12.28	12.53	15.91	16.32	16.62	16.55	15.89	15.74	15.07	14.37	13.98	13.96	14.54	16.58	17.28	18.61	19.41	15.75	14.79	14.22
24190	0.66	0.59	0.55	0.55	0.61	0.66	0.81	0.76	0.79	0.79	0.76	0.73	0.72	0.67	0.69	0.70	0.72	0.69	0.74	0.78	0.77	0.63	0.60	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	-0.09	0.00	-0.81	-0.03	0.00	-1.43	0.00	0.00	-1.18
ALBANY___1	13.56	12.30	12.21	12.21	12.28	12.53	15.91	16.32	16.62	16.55	15.89	15.74	15.07	14.37	13.98	13.96	14.54	16.58	17.28	18.61	19.41	15.75	14.79	14.22
23571	0.66	0.59	0.55	0.55	0.61	0.66	0.81	0.76	0.79	0.79	0.76	0.73	0.72	0.67	0.69	0.70	0.72	0.69	0.74	0.78	0.77	0.63	0.60	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	-0.09	0.00	-0.81	-0.03	0.00	-1.43	0.00	0.00	-1.18
ALBANY___2	13.56	12.30	12.21	12.21	12.28	12.53	15.91	16.32	16.62	16.55	15.89	15.74	15.07	14.37	13.98	13.96	14.54	16.58	17.28	18.61	19.41	15.75	14.79	14.22
23572	0.66	0.59	0.55	0.55	0.61	0.66	0.81	0.76	0.79	0.79	0.76	0.73	0.72	0.67	0.69	0.70	0.72	0.69	0.74	0.78	0.77	0.63	0.60	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	-0.09	0.00	-0.81	-0.03	0.00	-1.43	0.00	0.00	-1.18
ALBANY___3	13.56	12.30	12.21	12.21	12.28	12.53	15.91	16.32	16.62	16.55	15.89	15.74	15.07	14.37	13.98	13.96	14.54	16.58	17.28	18.61	19.41	15.75	14.79	14.22
23573	0.66	0.59	0.55	0.55	0.61	0.66	0.81	0.76	0.79	0.79	0.76	0.73	0.72	0.67	0.69	0.70	0.72	0.69	0.74	0.78	0.77	0.63	0.60	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	-0.09	0.00	-0.81	-0.03	0.00	-1.43	0.00	0.00	-1.18
ALBANY___4	13.56	12.30	12.21	12.21	12.28	12.53	15.91	16.32	16.62	16.55	15.89	15.74	15.07	14.37	13.98	13.96	14.54	16.58	17.28	18.61	19.41	15.75	14.79	14.22
23574	0.66	0.59	0.55	0.55	0.61	0.66	0.81	0.76	0.79	0.79	0.76	0.73	0.72	0.67	0.69	0.70	0.72	0.69	0.74	0.78	0.77	0.63	0.60	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	-0.09	0.00	-0.81	-0.03	0.00	-1.43	0.00	0.00	-1.18

ALBANY___LFGF 323615	13.65 0.75 0.00	12.38 0.67 0.00	12.28 0.62 0.00	12.29 0.63 0.00	12.35 0.68 0.00	12.60 0.74 0.00	16.05 0.95 -0.03	16.48 0.92 0.00	16.77 0.95 0.00	16.71 0.95 0.00	16.04 0.91 0.00	15.88 0.86 -0.12	15.21 0.86 0.00	14.51 0.81 0.00	14.10 0.81 0.00	14.09 0.83 -0.09	14.68 0.86 0.00	16.79 0.89 -0.83	17.49 0.96 -0.03	18.84 1.02 0.00	19.66 1.00 -1.46	15.94 0.82 0.00	14.93 0.74 0.00	14.37 0.64 -1.20
ALCOA_RYNLDS___DRP 24188	12.15 -0.75 0.00	11.03 -0.68 0.00	11.04 -0.62 0.00	11.03 -0.63 0.00	11.02 -0.65 0.00	11.18 -0.69 0.00	14.09 -0.98 0.00	14.58 -0.98 0.00	14.75 -1.08 0.00	14.72 -1.04 0.00	14.09 -1.04 0.00	13.98 -0.91 0.00	13.48 -0.88 0.00	12.89 -0.81 0.00	12.55 -0.74 0.00	12.46 -0.71 0.00	12.98 -0.84 0.00	14.06 -1.01 0.00	15.35 -1.16 0.00	16.59 -1.23 0.00	16.03 -1.17 0.00	14.09 -1.03 0.00	13.33 -0.87 0.00	11.83 -0.70 0.00
ALCOA___DSASP 323711	12.15 -0.75 0.00	11.03 -0.68 0.00	11.04 -0.62 0.00	11.03 -0.63 0.00	11.02 -0.65 0.00	11.18 -0.69 0.00	14.09 -0.98 0.00	14.58 -0.98 0.00	14.75 -1.08 0.00	14.72 -1.04 0.00	14.09 -1.04 0.00	13.98 -0.91 0.00	13.48 -0.88 0.00	12.89 -0.81 0.00	12.55 -0.74 0.00	12.46 -0.71 0.00	12.98 -0.84 0.00	14.06 -1.01 0.00	15.35 -1.16 0.00	16.59 -1.23 0.00	16.03 -1.17 0.00	14.09 -1.03 0.00	13.33 -0.87 0.00	11.83 -0.70 0.00
ALLEGHENY___COGEN 23514	13.28 0.37 0.00	12.05 0.34 0.00	11.96 0.30 0.00	11.96 0.30 0.00	12.04 0.36 0.00	12.22 0.36 0.00	16.42 1.34 0.00	17.18 1.62 0.00	17.33 1.50 0.00	17.19 1.43 0.00	16.57 1.44 0.00	16.18 1.27 -0.02	15.66 1.31 0.00	14.89 1.19 0.00	14.31 1.02 0.00	14.10 0.91 -0.01	15.14 1.31 0.00	16.56 1.36 -0.14	18.06 1.55 0.00	18.48 0.66 0.00	17.95 0.55 -0.19	15.72 0.61 0.00	14.69 0.50 0.00	12.94 0.25 -0.16
ALTONA_WT_PWR 323606	12.36 -0.54 0.00	11.22 -0.49 0.00	11.23 -0.43 0.00	11.23 -0.43 0.00	11.22 -0.46 0.00	11.38 -0.49 0.00	14.38 -0.69 0.00	14.80 -0.76 0.00	15.02 -0.81 0.00	14.99 -0.77 0.00	14.33 -0.80 0.00	14.15 -0.74 0.00	13.61 -0.75 0.00	12.99 -0.71 0.00	12.65 -0.64 0.00	12.57 -0.61 0.00	13.12 -0.70 0.00	14.24 -0.83 0.00	15.57 -0.94 0.00	16.83 -1.00 0.00	16.24 -0.96 0.00	14.32 -0.80 0.00	13.47 -0.72 0.00	12.00 -0.53 0.00
AMERICAN_REF_FUEL 24010	12.04 -0.86 0.00	10.96 -0.75 0.00	10.92 -0.75 0.00	10.92 -0.75 0.00	10.96 -0.71 0.00	11.05 -0.82 0.00	13.94 -1.13 0.00	14.55 -1.01 0.00	14.67 -1.15 0.00	14.61 -1.15 0.00	14.11 -1.03 0.00	13.83 -1.07 -0.01	13.49 -0.86 0.00	12.86 -0.84 0.00	12.41 -0.88 0.00	12.23 -0.96 -0.01	13.25 -0.58 0.00	14.37 -0.80 -0.10	15.59 -0.92 0.00	16.67 -1.16 0.00	16.14 -1.24 -0.17	14.14 -0.98 0.00	13.32 -0.88 0.00	11.68 -0.99 -0.14
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.87 -0.04 0.00	11.72 0.01 0.00	11.72 0.06 0.00	11.72 0.06 0.00	11.78 0.10 0.00	11.87 0.00 0.00	15.06 -0.02 0.00	15.78 0.22 0.00	15.98 0.16 0.00	15.87 0.11 0.00	15.32 0.18 0.00	15.03 0.12 -0.02	14.61 0.26 0.00	13.92 0.22 0.00	13.41 0.12 0.00	13.17 -0.01 -0.01	14.31 0.48 0.00	15.54 0.36 -0.11	16.86 0.35 0.00	18.07 0.25 0.00	17.53 0.14 -0.19	15.29 0.17 0.00	14.27 0.07 0.00	12.49 -0.20 -0.16
ARTHUR_KILL_GT_1 23520	14.10 1.20 0.00	12.75 1.04 0.00	12.62 0.96 0.00	12.61 0.94 0.00	12.62 0.95 0.00	12.85 0.98 0.00	16.39 1.30 -0.02	17.04 1.48 0.00	17.44 1.61 0.00	17.40 1.64 0.00	16.74 1.60 0.00	16.57 1.58 -0.10	15.85 1.49 0.00	15.07 1.37 0.00	14.62 1.33 0.00	14.57 1.33 -0.07	15.22 1.40 0.00	17.34 1.64 -0.63	18.30 1.77 -0.02	19.73 1.91 0.00	20.15 1.84 -1.11	16.81 1.69 0.00	15.73 1.53 0.00	14.70 1.26 -0.91
ARTHUR_KILL_2 23512	14.07 1.16 0.00	12.73 1.02 0.00	12.58 0.92 0.00	12.58 0.92 0.00	12.59 0.91 0.00	12.83 0.96 0.00	16.36 1.27 -0.02	16.99 1.43 0.00	17.41 1.58 0.00	17.35 1.59 0.00	16.71 1.57 0.00	16.54 1.55 -0.10	15.80 1.45 0.00	15.03 1.33 0.00	14.59 1.30 0.00	14.53 1.29 -0.07	15.18 1.36 0.00	17.31 1.61 -0.63	18.25 1.72 -0.02	19.68 1.85 0.00	20.10 1.79 -1.11	16.77 1.65 0.00	15.69 1.49 0.00	14.67 1.23 -0.91
ARTHUR_KILL_3 23513	14.07 1.16 0.00	12.74 1.03 0.00	12.62 0.96 0.00	12.62 0.96 0.00	12.62 0.95 0.00	12.89 1.02 0.00	16.46 1.37 -0.02	17.13 1.57 0.00	17.57 1.74 0.00	17.51 1.75 0.00	16.83 1.69 0.00	16.67 1.68 -0.10	15.95 1.59 0.00	15.15 1.45 0.00	14.71 1.42 0.00	14.65 1.41 -0.07	15.31 1.48 0.00	17.40 1.70 -0.63	18.33 1.80 -0.02	19.77 1.94 0.00	20.19 1.88 -1.11	16.83 1.71 0.00	15.72 1.52 0.00	14.69 1.25 -0.91
ARTHUR_KILL_COGEN 323718	14.10 1.20 0.00	12.75 1.04 0.00	12.62 0.96 0.00	12.61 0.94 0.00	12.62 0.95 0.00	12.85 0.98 0.00	16.39 1.30 -0.02	17.04 1.48 0.00	17.44 1.61 0.00	17.40 1.64 0.00	16.74 1.60 0.00	16.57 1.58 -0.10	15.85 1.49 0.00	15.07 1.37 0.00	14.62 1.33 0.00	14.57 1.33 -0.07	15.22 1.40 0.00	17.34 1.64 -0.63	18.30 1.77 -0.02	19.73 1.91 0.00	20.15 1.84 -1.11	16.81 1.69 0.00	15.73 1.53 0.00	14.70 1.26 -0.91
ASHOKAN____ 23654	14.01 1.11 0.00	12.68 0.97 0.00	12.57 0.91 0.00	12.58 0.92 0.00	12.59 0.91 0.00	12.89 1.02 0.00	16.40 1.31 -0.02	16.91 1.35 0.00	17.25 1.42 0.00	17.13 1.37 0.00	16.42 1.29 0.00	16.15 1.16 -0.10	15.40 1.05 0.00	14.63 0.93 0.00	14.26 0.97 0.00	14.29 1.04 -0.07	14.89 1.06 0.00	17.00 1.27 -0.67	18.17 1.63 -0.02	19.61 1.78 0.00	20.09 1.70 -1.18	16.54 1.42 0.00	15.45 1.25 0.00	14.53 1.03 -0.97
ASTORIA_EAST_ENERGY_CC1 323581	14.03 1.12 0.00	12.69 0.98 0.00	12.55 0.90 0.01	12.55 0.90 0.01	12.55 0.89 0.01	12.81 0.95 0.01	16.35 1.27 -0.01	17.03 1.48 0.01	17.43 1.61 0.01	17.39 1.64 0.01	16.73 1.60 0.01	16.63 1.64 -0.10	15.90 1.55 0.00	15.12 1.42 0.00	14.67 1.38 0.00	14.60 1.36 -0.07	15.25 1.42 0.00	17.36 1.67 -0.62	18.24 1.72 -0.01	19.65 1.84 0.01	20.08 1.77 -1.10	16.77 1.66 0.01	15.70 1.50 0.00	14.70 1.26 -0.91
ASTORIA_EAST_ENERGY_CC2 323582	14.03 1.12 0.00	12.69 0.98 0.00	12.55 0.90 0.01	12.55 0.90 0.01	12.55 0.89 0.01	12.81 0.95 0.01	16.35 1.27 -0.01	17.03 1.48 0.01	17.43 1.61 0.01	17.39 1.64 0.01	16.73 1.60 0.01	16.63 1.64 -0.10	15.90 1.55 0.00	15.12 1.42 0.00	14.67 1.38 0.00	14.60 1.36 -0.07	15.25 1.42 0.00	17.36 1.67 -0.62	18.24 1.72 -0.01	19.65 1.84 0.01	20.08 1.77 -1.10	16.77 1.66 0.01	15.70 1.50 0.00	14.72 1.28 -0.91
ASTORIA_GT2_1 24094	14.03 1.12 0.00	12.69 0.98 0.00	12.55 0.90 0.01	12.56 0.91 0.01	12.55 0.89 0.01	12.82 0.96 0.01	16.37 1.28 -0.01	17.03 1.48 0.01	17.45 1.63 0.01	17.39 1.64 0.01	16.73 1.60 0.01	16.63 1.64 -0.10	15.90 1.55 0.00	15.12 1.42 0.00	14.67 1.38 0.00	14.61 1.37 -0.07	15.25 1.42 0.00	17.36 1.67 -0.62	18.24 1.72 -0.01	19.65 1.84 0.01	20.09 1.79 -1.10	16.77 1.66 0.01	15.70 1.50 0.00	14.72 1.28 -0.91



ASTORIA_GT_13 24227	14.09 1.19 0.00	12.76 1.05 0.00	12.63 0.97 0.00	12.63 0.97 0.00	12.63 0.96 0.00	12.90 1.03 0.00	16.46 1.37 -0.02	17.15 1.59 0.00	17.57 1.74 0.00	17.51 1.75 0.00	16.86 1.72 0.00	16.69 1.70 -0.10	15.97 1.62 0.00	15.18 1.48 0.00	14.74 1.45 0.00	14.68 1.44 -0.07	15.33 1.51 0.00	17.43 1.73 -0.63	18.36 1.83 -0.02	19.80 1.98 0.00	20.22 1.91 -1.11	16.86 1.74 0.00	15.76 1.56 0.00	14.73 1.29 -0.91
ASTORIA_GT_5 24106	14.05 1.15 0.00	12.72 1.01 0.00	12.56 0.91 0.01	12.57 0.92 0.01	12.56 0.90 0.01	12.83 0.97 0.01	16.38 1.30 -0.01	17.06 1.51 0.01	17.48 1.66 0.01	17.42 1.67 0.01	16.76 1.64 0.01	16.66 1.67 -0.10	15.93 1.58 0.00	15.15 1.45 0.00	14.70 1.41 0.00	14.64 1.40 -0.07	15.28 1.45 0.00	17.39 1.70 -0.62	18.27 1.75 -0.01	19.69 1.87 0.01	20.13 1.82 -1.10	16.80 1.69 0.01	15.73 1.53 0.00	14.73 1.29 -0.91
ASTORIA_GT_7 24107	14.05 1.15 0.00	12.72 1.01 0.00	12.56 0.91 0.01	12.57 0.92 0.01	12.56 0.90 0.01	12.83 0.97 0.01	16.38 1.30 -0.01	17.06 1.51 0.01	17.48 1.66 0.01	17.42 1.67 0.01	16.76 1.64 0.01	16.66 1.67 -0.10	15.93 1.58 0.00	15.15 1.45 0.00	14.70 1.41 0.00	14.64 1.40 -0.07	15.28 1.45 0.00	17.39 1.70 -0.62	18.27 1.75 -0.01	19.69 1.87 0.01	20.13 1.82 -1.10	16.80 1.69 0.01	15.73 1.53 0.00	14.73 1.29 -0.91
ASTORIA_GT_8 24108	14.05 1.15 0.00	12.72 1.01 0.00	12.56 0.91 0.01	12.57 0.92 0.01	12.56 0.90 0.01	12.83 0.97 0.01	16.38 1.30 -0.01	17.06 1.51 0.01	17.48 1.66 0.01	17.42 1.67 0.01	16.76 1.64 0.01	16.66 1.67 -0.10	15.93 1.58 0.00	15.15 1.45 0.00	14.70 1.41 0.00	14.64 1.40 -0.07	15.28 1.45 0.00	17.39 1.70 -0.62	18.27 1.75 -0.01	19.69 1.87 0.01	20.13 1.82 -1.10	16.80 1.69 0.01	15.73 1.53 0.00	14.73 1.29 -0.91
ASTORIA___2 24149	14.03 1.12 0.00	12.69 0.98 0.00	12.55 0.90 0.01	12.56 0.91 0.01	12.55 0.89 0.01	12.82 0.96 0.01	16.37 1.28 -0.01	17.03 1.48 0.01	17.45 1.63 0.01	17.39 1.64 0.01	16.73 1.60 0.01	16.63 1.64 -0.10	15.90 1.55 0.00	15.12 1.42 0.00	14.67 1.38 0.00	14.61 1.37 -0.07	15.25 1.42 0.00	17.36 1.67 -0.62	18.24 1.72 -0.01	19.65 1.84 0.01	20.09 1.79 -1.10	16.77 1.66 0.01	15.70 1.50 0.00	14.72 1.28 -0.91
ASTORIA___3 23516	14.09 1.19 0.00	12.76 1.05 0.00	12.63 0.97 0.00	12.63 0.97 0.00	12.63 0.96 0.00	12.90 1.03 0.00	16.46 1.37 -0.02	17.15 1.59 0.00	17.57 1.74 0.00	17.51 1.75 0.00	16.86 1.72 0.00	16.69 1.70 -0.10	15.97 1.62 0.00	15.18 1.48 0.00	14.74 1.45 0.00	14.68 1.44 -0.07	15.33 1.51 0.00	17.43 1.73 -0.63	18.36 1.83 -0.02	19.80 1.98 0.00	20.22 1.91 -1.11	16.86 1.74 0.00	15.76 1.56 0.00	14.73 1.29 -0.91
ASTORIA___4 23517	14.03 1.12 0.00	12.69 0.98 0.00	12.55 0.90 0.01	12.56 0.91 0.01	12.55 0.89 0.01	12.82 0.96 0.01	16.37 1.28 -0.01	17.03 1.48 0.01	17.45 1.63 0.01	17.39 1.64 0.01	16.73 1.60 0.01	16.63 1.64 -0.10	15.90 1.55 0.00	15.12 1.42 0.00	14.67 1.38 0.00	14.61 1.37 -0.07	15.25 1.42 0.00	17.36 1.67 -0.62	18.24 1.72 -0.01	19.65 1.84 0.01	20.09 1.79 -1.10	16.77 1.66 0.01	15.70 1.50 0.00	14.72 1.28 -0.91
ASTORIA___5 23518	14.09 1.19 0.00	12.76 1.05 0.00	12.63 0.97 0.00	12.63 0.97 0.00	12.63 0.96 0.00	12.90 1.03 0.00	16.46 1.37 -0.02	17.15 1.59 0.00	17.57 1.74 0.00	17.51 1.75 0.00	16.86 1.72 0.00	16.69 1.70 -0.10	15.97 1.62 0.00	15.18 1.48 0.00	14.74 1.45 0.00	14.68 1.44 -0.07	15.33 1.51 0.00	17.43 1.73 -0.63	18.36 1.83 -0.02	19.80 1.98 0.00	20.22 1.91 -1.11	16.86 1.74 0.00	15.76 1.56 0.00	14.73 1.29 -0.91
AST_ENERGY_2_CC3 323677	14.07 1.16 0.00	12.74 1.03 0.00	12.62 0.96 0.00	12.62 0.96 0.00	12.62 0.95 0.00	12.89 1.02 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.83 1.69 0.00	16.66 1.67 -0.10	15.93 1.58 0.00	15.14 1.44 0.00	14.70 1.41 0.00	14.65 1.41 -0.07	15.29 1.46 0.00	17.39 1.69 -0.63	18.35 1.82 -0.02	19.77 1.94 0.00	20.20 1.89 -1.11	16.81 1.69 0.00	15.72 1.52 0.00	14.69 1.25 -0.91
AST_ENERGY_2_CC4 323678	14.07 1.16 0.00	12.74 1.03 0.00	12.62 0.96 0.00	12.62 0.96 0.00	12.62 0.95 0.00	12.89 1.02 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.83 1.69 0.00	16.66 1.67 -0.10	15.93 1.58 0.00	15.14 1.44 0.00	14.70 1.41 0.00	14.65 1.41 -0.07	15.29 1.46 0.00	17.39 1.69 -0.63	18.35 1.82 -0.02	19.77 1.94 0.00	20.20 1.89 -1.11	16.81 1.69 0.00	15.72 1.52 0.00	14.69 1.25 -0.91
ATHENS_STG_1 23668	13.64 0.74 0.00	12.37 0.66 0.00	12.27 0.61 0.00	12.28 0.62 0.00	12.29 0.62 0.00	12.53 0.66 0.00	15.95 0.86 -0.02	16.51 0.95 0.00	16.85 1.03 0.00	16.80 1.04 0.00	16.15 1.01 0.00	15.98 0.98 -0.10	15.29 0.93 0.00	14.55 0.85 0.00	14.13 0.84 0.00	14.09 0.84 -0.07	14.71 0.89 0.00	16.76 0.99 -0.70	17.62 1.09 -0.02	19.00 1.18 0.00	19.57 1.14 -1.23	16.12 1.00 0.00	15.09 0.89 0.00	14.29 0.75 -1.01
ATHENS_STG_2 23670	13.64 0.74 0.00	12.37 0.66 0.00	12.27 0.61 0.00	12.28 0.62 0.00	12.29 0.62 0.00	12.53 0.66 0.00	15.95 0.86 -0.02	16.51 0.95 0.00	16.85 1.03 0.00	16.80 1.04 0.00	16.15 1.01 0.00	15.98 0.98 -0.10	15.29 0.93 0.00	14.55 0.85 0.00	14.13 0.84 0.00	14.09 0.84 -0.07	14.71 0.89 0.00	16.76 0.99 -0.70	17.62 1.09 -0.02	19.00 1.18 0.00	19.57 1.14 -1.23	16.12 1.00 0.00	15.09 0.89 0.00	14.29 0.75 -1.01
ATHENS_STG_3 23677	13.64 0.74 0.00	12.37 0.66 0.00	12.27 0.61 0.00	12.28 0.62 0.00	12.29 0.62 0.00	12.53 0.66 0.00	15.95 0.86 -0.02	16.51 0.95 0.00	16.85 1.03 0.00	16.80 1.04 0.00	16.15 1.01 0.00	15.98 0.98 -0.10	15.29 0.93 0.00	14.55 0.85 0.00	14.13 0.84 0.00	14.09 0.84 -0.07	14.71 0.89 0.00	16.76 0.99 -0.70	17.62 1.09 -0.02	19.00 1.18 0.00	19.57 1.14 -1.23	16.12 1.00 0.00	15.09 0.89 0.00	14.29 0.75 -1.01
AUBURN___LFGE 323710	13.08 0.18 0.00	11.87 0.16 0.00	11.79 0.13 0.00	11.79 0.13 0.00	11.84 0.16 0.00	12.05 0.18 0.00	15.36 0.29 0.00	15.87 0.31 0.00	16.09 0.27 0.00	16.03 0.27 0.00	15.41 0.27 0.00	15.13 0.22 -0.01	14.58 0.23 0.00	13.90 0.21 0.00	13.45 0.16 0.00	13.32 0.13 -0.01	14.07 0.25 0.00	15.42 0.27 -0.08	16.81 0.30 0.00	18.14 0.32 0.00	17.64 0.29 -0.15	15.38 0.26 0.00	14.42 0.23 0.00	12.80 0.15 -0.12
BABYLON_RES_REC 323704	16.48 1.57 -2.00	15.12 1.42 -2.00	13.80 1.35 -0.79	13.04 1.35 -0.02	13.50 1.34 -0.48	15.96 1.41 -2.68	19.84 1.85 -2.92	22.93 2.05 -5.31	21.29 2.20 -3.27	19.51 2.19 -1.56	19.29 2.06 -2.09	19.30 2.01 -2.40	17.41 1.91 -1.15	16.96 1.75 -1.51	16.05 1.73 -1.03	15.47 1.73 -0.57	17.63 1.82 -1.98	19.64 2.08 -2.49	20.91 2.28 -2.12	25.94 2.44 -5.67	23.30 2.36 -3.74	19.39 2.09 -2.18	18.25 1.93 -2.12	15.20 1.62 -1.06



BAYONEEC___CTG10 323750	14.07 1.16 0.00	12.74 1.03 0.00	12.62 0.96 0.00	12.62 0.96 0.00	12.62 0.95 0.00	12.89 1.02 0.00	16.46 1.37 -0.02	17.13 1.57 0.00	17.57 1.74 0.00	17.51 1.75 0.00	16.83 1.69 0.00	16.66 1.67 -0.10	15.93 1.58 0.00	15.15 1.45 0.00	14.71 1.42 0.00	14.65 1.41 -0.07	15.29 1.46 0.00	17.39 1.69 -0.63	18.35 1.82 -0.02	19.77 1.94 0.00	20.20 1.89 -1.11	16.81 1.69 0.00	15.72 1.52 0.00	14.69 1.25 -0.91
BAYONEEC___CTG2 323683	14.07 1.16 0.00	12.74 1.03 0.00	12.62 0.96 0.00	12.62 0.96 0.00	12.62 0.95 0.00	12.89 1.02 0.00	16.46 1.37 -0.02	17.13 1.57 0.00	17.57 1.74 0.00	17.51 1.75 0.00	16.83 1.69 0.00	16.66 1.67 -0.10	15.93 1.58 0.00	15.15 1.45 0.00	14.71 1.42 0.00	14.65 1.41 -0.07	15.29 1.46 0.00	17.39 1.69 -0.63	18.35 1.82 -0.02	19.77 1.94 0.00	20.20 1.89 -1.11	16.81 1.69 0.00	15.72 1.52 0.00	14.69 1.25 -0.91
BAYONEEC___CTG3 323684	14.07 1.16 0.00	12.74 1.03 0.00	12.62 0.96 0.00	12.62 0.96 0.00	12.62 0.95 0.00	12.89 1.02 0.00	16.46 1.37 -0.02	17.13 1.57 0.00	17.57 1.74 0.00	17.51 1.75 0.00	16.83 1.69 0.00	16.66 1.67 -0.10	15.93 1.58 0.00	15.15 1.45 0.00	14.71 1.42 0.00	14.65 1.41 -0.07	15.29 1.46 0.00	17.39 1.69 -0.63	18.35 1.82 -0.02	19.77 1.94 0.00	20.20 1.89 -1.11	16.81 1.69 0.00	15.72 1.52 0.00	14.69 1.25 -0.91
BAYONEEC___CTG4 323685	14.07 1.16 0.00	12.74 1.03 0.00	12.62 0.96 0.00	12.62 0.96 0.00	12.62 0.95 0.00	12.89 1.02 0.00	16.46 1.37 -0.02	17.13 1.57 0.00	17.57 1.74 0.00	17.51 1.75 0.00	16.83 1.69 0.00	16.66 1.67 -0.10	15.93 1.58 0.00	15.15 1.45 0.00	14.71 1.42 0.00	14.65 1.41 -0.07	15.29 1.46 0.00	17.39 1.69 -0.63	18.35 1.82 -0.02	19.77 1.94 0.00	20.20 1.89 -1.11	16.81 1.69 0.00	15.72 1.52 0.00	14.69 1.25 -0.91
BAYONEEC___CTG5 323686	14.07 1.16 0.00	12.74 1.03 0.00	12.62 0.96 0.00	12.62 0.96 0.00	12.62 0.95 0.00	12.89 1.02 0.00	16.46 1.37 -0.02	17.13 1.57 0.00	17.57 1.74 0.00	17.51 1.75 0.00	16.83 1.69 0.00	16.66 1.67 -0.10	15.93 1.58 0.00	15.15 1.45 0.00	14.71 1.42 0.00	14.65 1.41 -0.07	15.29 1.46 0.00	17.39 1.69 -0.63	18.35 1.82 -0.02	19.77 1.94 0.00	20.20 1.89 -1.11	16.81 1.69 0.00	15.72 1.52 0.00	14.69 1.25 -0.91
BAYONEEC___CTG6 323687	14.07 1.16 0.00	12.74 1.03 0.00	12.62 0.96 0.00	12.62 0.96 0.00	12.62 0.95 0.00	12.89 1.02 0.00	16.46 1.37 -0.02	17.13 1.57 0.00	17.57 1.74 0.00	17.51 1.75 0.00	16.83 1.69 0.00	16.66 1.67 -0.10	15.93 1.58 0.00	15.15 1.45 0.00	14.71 1.42 0.00	14.65 1.41 -0.07	15.29 1.46 0.00	17.39 1.69 -0.63	18.35 1.82 -0.02	19.77 1.94 0.00	20.20 1.89 -1.11	16.81 1.69 0.00	15.72 1.52 0.00	14.69 1.25 -0.91
BAYONEEC___CTG7 323688	14.07 1.16 0.00	12.74 1.03 0.00	12.62 0.96 0.00	12.62 0.96 0.00	12.62 0.95 0.00	12.89 1.02 0.00	16.46 1.37 -0.02	17.13 1.57 0.00	17.57 1.74 0.00	17.51 1.75 0.00	16.83 1.69 0.00	16.66 1.67 -0.10	15.93 1.58 0.00	15.15 1.45 0.00	14.71 1.42 0.00	14.65 1.41 -0.07	15.29 1.46 0.00	17.39 1.69 -0.63	18.35 1.82 -0.02	19.77 1.94 0.00	20.20 1.89 -1.11	16.81 1.69 0.00	15.72 1.52 0.00	14.69 1.25 -0.91
BAYONEEC___CTG8 323689	14.07 1.16 0.00	12.74 1.03 0.00	12.62 0.96 0.00	12.62 0.96 0.00	12.62 0.95 0.00	12.89 1.02 0.00	16.46 1.37 -0.02	17.13 1.57 0.00	17.57 1.74 0.00	17.51 1.75 0.00	16.83 1.69 0.00	16.66 1.67 -0.10	15.93 1.58 0.00	15.15 1.45 0.00	14.71 1.42 0.00	14.65 1.41 -0.07	15.29 1.46 0.00	17.39 1.69 -0.63	18.35 1.82 -0.02	19.77 1.94 0.00	20.20 1.89 -1.11	16.81 1.69 0.00	15.72 1.52 0.00	14.69 1.25 -0.91
BAYONEEC___CTG9 323749	14.07 1.16 0.00	12.74 1.03 0.00	12.62 0.96 0.00	12.62 0.96 0.00	12.62 0.95 0.00	12.89 1.02 0.00	16.46 1.37 -0.02	17.13 1.57 0.00	17.57 1.74 0.00	17.51 1.75 0.00	16.83 1.69 0.00	16.66 1.67 -0.10	15.93 1.58 0.00	15.15 1.45 0.00	14.71 1.42 0.00	14.65 1.41 -0.07	15.29 1.46 0.00	17.39 1.69 -0.63	18.35 1.82 -0.02	19.77 1.94 0.00	20.20 1.89 -1.11	16.81 1.69 0.00	15.72 1.52 0.00	14.69 1.25 -0.91
BEACON___LESR 323632	13.72 0.81 0.00	12.42 0.71 0.00	12.34 0.68 0.00	12.34 0.68 0.00	12.40 0.72 0.00	12.68 0.81 0.00	16.15 1.05 -0.03	16.60 1.04 0.00	16.89 1.06 0.00	16.80 1.04 0.00	16.13 1.00 0.00	15.97 0.95 -0.12	15.30 0.95 0.00	14.59 0.89 0.00	14.17 0.88 0.00	14.17 0.91 -0.09	14.77 0.94 0.00	16.87 0.99 -0.81	17.61 1.07 -0.03	18.98 1.16 0.00	19.77 1.14 -1.43	16.04 0.92 0.00	15.02 0.82 0.00	14.42 0.71 -1.17
BEAVER RIVER___HYD 24048	12.54 -0.36 0.00	11.37 -0.34 0.00	11.31 -0.35 0.00	11.30 -0.36 0.00	11.30 -0.37 0.00	11.51 -0.36 0.00	14.71 -0.36 0.00	15.25 -0.31 0.00	15.52 -0.30 0.00	15.46 -0.30 0.00	14.83 -0.30 0.00	14.64 -0.25 0.00	14.12 -0.23 0.00	13.47 -0.23 0.00	13.02 -0.27 0.00	12.89 -0.29 0.00	13.51 -0.32 0.00	14.75 -0.33 -0.01	16.16 -0.35 0.00	17.59 -0.23 0.00	17.00 -0.22 -0.02	14.82 -0.30 0.00	13.84 -0.35 0.00	12.21 -0.34 -0.02
BEEBEE_GT_13 23619	12.72 -0.18 0.00	11.56 -0.15 0.00	11.49 -0.17 0.00	11.49 -0.17 0.00	11.55 -0.13 0.00	11.71 -0.15 0.00	14.86 -0.21 0.00	15.42 -0.14 0.00	15.56 -0.27 0.00	15.49 -0.27 0.00	14.92 -0.21 0.00	14.64 -0.27 -0.01	14.18 -0.17 0.00	13.52 -0.18 0.00	13.05 -0.24 0.00	12.91 -0.28 -0.01	13.78 -0.04 0.00	15.01 -0.14 -0.07	16.35 -0.17 0.00	17.57 -0.25 0.00	17.03 -0.31 -0.14	14.97 -0.15 0.00	14.05 -0.14 0.00	12.39 -0.25 -0.11
BETHLEHEM___GRP 23843	13.56 0.66 0.00	12.30 0.59 0.00	12.21 0.55 0.00	12.21 0.55 0.00	12.28 0.61 0.00	12.53 0.66 0.00	15.91 0.81 -0.03	16.32 0.76 0.00	16.62 0.79 0.00	16.55 0.79 0.00	15.89 0.76 0.00	15.74 0.73 -0.12	15.07 0.72 0.00	14.37 0.67 0.00	13.98 0.69 0.00	13.96 0.70 -0.09	14.54 0.72 0.00	16.58 0.69 -0.81	17.28 0.74 -0.03	18.61 0.78 0.00	19.41 0.77 -1.43	15.75 0.63 0.00	14.79 0.60 0.00	14.22 0.51 -1.18
BETHLEHEM___GS1 323560	13.56 0.66 0.00	12.30 0.59 0.00	12.21 0.55 0.00	12.21 0.55 0.00	12.28 0.61 0.00	12.53 0.66 0.00	15.91 0.81 -0.03	16.32 0.76 0.00	16.62 0.79 0.00	16.55 0.79 0.00	15.89 0.76 0.00	15.74 0.73 -0.12	15.07 0.72 0.00	14.37 0.67 0.00	13.98 0.69 0.00	13.96 0.70 -0.09	14.54 0.72 0.00	16.58 0.69 -0.81	17.28 0.74 -0.03	18.61 0.78 0.00	19.41 0.77 -1.43	15.75 0.63 0.00	14.79 0.60 0.00	14.22 0.51 -1.18
BETHLEHEM___GS2 323561	13.56 0.66 0.00	12.30 0.59 0.00	12.21 0.55 0.00	12.21 0.55 0.00	12.28 0.61 0.00	12.53 0.66 0.00	15.91 0.81 -0.03	16.32 0.76 0.00	16.62 0.79 0.00	16.55 0.79 0.00	15.89 0.76 0.00	15.74 0.73 -0.12	15.07 0.72 0.00	14.37 0.67 0.00	13.98 0.69 0.00	13.96 0.70 -0.09	14.54 0.72 0.00	16.58 0.69 -0.81	17.28 0.74 -0.03	18.61 0.78 0.00	19.41 0.77 -1.43	15.75 0.63 0.00	14.79 0.60 0.00	14.22 0.51 -1.18

BETHLEHEM___GS3 323562	13.56 0.66 0.00	12.30 0.59 0.00	12.21 0.55 0.00	12.21 0.55 0.00	12.28 0.61 0.00	12.53 0.66 0.00	15.91 0.81 -0.03	16.32 0.76 0.00	16.62 0.79 0.00	16.55 0.79 0.00	15.89 0.76 0.00	15.74 0.73 -0.12	15.07 0.72 0.00	14.37 0.67 0.00	13.98 0.69 0.00	13.96 0.70 -0.09	14.54 0.72 0.00	16.58 0.69 -0.81	17.28 0.74 -0.03	18.61 0.78 0.00	19.41 0.77 -1.43	15.75 0.63 0.00	14.79 0.60 0.00	14.22 0.51 -1.18
BETHLEHEM___STEEL 23779	12.61 -0.30 0.00	11.48 -0.23 0.00	11.43 -0.23 0.00	11.43 -0.23 0.00	11.49 -0.19 0.00	11.58 -0.28 0.00	14.65 -0.42 0.00	15.33 -0.23 0.00	15.48 -0.35 0.00	15.38 -0.38 0.00	14.86 -0.27 0.00	14.58 -0.33 -0.02	14.20 -0.16 0.00	13.53 -0.16 0.00	13.05 -0.24 0.00	12.83 -0.36 -0.01	13.92 0.10 0.00	15.12 -0.06 -0.10	16.41 -0.10 0.00	17.57 -0.25 0.00	17.03 -0.36 -0.19	14.88 -0.24 0.00	13.97 -0.23 0.00	12.27 -0.41 -0.15
BETHPAGE_CC_5 323564	16.41 1.51 -2.00	15.06 1.36 -2.00	13.74 1.29 -0.79	12.98 1.29 -0.02	13.44 1.28 -0.48	15.90 1.35 -2.68	19.75 1.76 -2.92	22.89 1.98 -5.35	21.21 2.12 -3.27	19.44 2.13 -1.56	19.24 2.01 -2.09	19.25 1.97 -2.39	17.36 1.87 -1.14	16.94 1.73 -1.51	16.01 1.69 -1.03	15.43 1.69 -0.57	17.58 1.77 -1.98	19.61 2.00 -2.54	20.87 2.20 -2.16	25.83 2.33 -5.67	23.25 2.27 -3.77	19.37 2.01 -2.24	18.23 1.86 -2.17	15.14 1.55 -1.06
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.70 -0.21 0.00	11.55 -0.16 0.00	11.51 -0.15 0.00	11.51 -0.15 0.00	11.57 -0.11 0.00	11.67 -0.20 0.00	14.77 -0.30 0.00	15.45 -0.11 0.00	15.62 -0.21 0.00	15.51 -0.25 0.00	14.98 -0.15 0.00	14.70 -0.21 -0.02	14.31 -0.04 0.00	13.64 -0.05 0.00	13.16 -0.13 0.00	12.94 -0.25 -0.01	14.05 0.22 0.00	15.25 0.08 -0.11	16.54 0.03 0.00	17.73 -0.09 0.00	17.18 -0.21 -0.19	15.00 -0.12 0.00	14.07 -0.13 0.00	12.36 -0.33 -0.15
BINGHAMTON___COGEN 23790	13.24 0.33 0.00	12.01 0.30 0.00	11.93 0.27 0.00	11.93 0.27 0.00	11.97 0.29 0.00	12.17 0.30 0.00	15.47 0.39 -0.01	16.01 0.45 0.00	16.27 0.44 0.00	16.19 0.43 0.00	15.58 0.44 0.00	15.33 0.40 -0.03	14.75 0.40 0.00	14.05 0.36 0.00	13.61 0.32 0.00	13.49 0.29 -0.02	14.27 0.44 0.00	15.75 0.47 -0.21	17.06 0.54 -0.01	18.41 0.59 0.00	18.10 0.53 -0.36	15.59 0.47 0.00	14.61 0.41 0.00	13.14 0.31 -0.30
BLACK RIVER___HYD 24047	12.70 -0.21 0.00	11.50 -0.21 0.00	11.43 -0.23 0.00	11.42 -0.25 0.00	11.42 -0.26 0.00	11.64 -0.23 0.00	14.91 -0.17 0.00	15.48 -0.08 0.00	15.78 -0.05 0.00	15.68 -0.08 0.00	15.08 -0.06 0.00	14.85 -0.04 0.00	14.34 -0.01 0.00	13.67 -0.03 0.00	13.22 -0.07 0.00	13.07 -0.11 0.00	13.70 -0.12 0.00	14.99 -0.10 -0.02	16.44 -0.07 0.00	17.91 0.09 0.00	17.35 0.10 -0.04	15.06 -0.06 0.00	14.04 -0.16 0.00	12.38 -0.19 -0.04
BLISS_WT_PWR 323608	12.94 0.04 0.00	11.79 0.08 0.00	11.77 0.10 0.00	11.75 0.09 0.00	11.83 0.15 0.00	11.92 0.05 0.00	15.14 0.06 0.00	15.84 0.28 0.00	16.02 0.19 0.00	15.86 0.10 0.00	15.30 0.17 0.00	15.01 0.10 -0.02	14.58 0.23 0.00	13.90 0.21 0.00	13.40 0.11 0.00	13.16 -0.03 -0.01	14.32 0.50 0.00	15.57 0.39 -0.11	16.91 0.40 0.00	18.13 0.30 0.00	17.57 0.17 -0.20	15.32 0.20 0.00	14.35 0.16 0.00	12.62 -0.07 -0.16
BLUE_CIRC_CHEM_DRP 24182	13.57 0.67 0.00	12.31 0.60 0.00	12.22 0.56 0.00	12.22 0.56 0.00	12.27 0.60 0.00	12.51 0.64 0.00	15.91 0.81 -0.03	16.38 0.82 0.00	16.69 0.87 0.00	16.63 0.87 0.00	15.97 0.83 0.00	15.81 0.80 -0.12	15.13 0.77 0.00	14.42 0.73 0.00	14.02 0.73 0.00	14.00 0.74 -0.08	14.60 0.77 0.00	16.68 0.81 -0.80	17.43 0.89 -0.03	18.77 0.94 0.00	19.52 0.91 -1.41	15.89 0.77 0.00	14.91 0.71 0.00	14.30 0.61 -1.15
BOC_GAS_DRP 24189	13.54 0.63 0.00	12.27 0.56 0.00	12.19 0.53 0.00	12.19 0.53 0.00	12.22 0.55 0.00	12.46 0.59 0.00	15.85 0.75 -0.03	16.34 0.78 0.00	16.66 0.84 0.00	16.60 0.83 0.00	15.94 0.80 0.00	15.79 0.77 -0.12	15.10 0.75 0.00	14.40 0.70 0.00	13.98 0.69 0.00	13.96 0.70 -0.09	14.56 0.73 0.00	16.66 0.78 -0.81	17.39 0.86 -0.03	18.73 0.91 0.00	19.52 0.89 -1.42	15.88 0.76 0.00	14.89 0.70 0.00	14.29 0.59 -1.17
BORALEX_4TH_BRANCH 23824	13.87 0.97 0.00	12.58 0.87 0.00	12.48 0.82 0.00	12.49 0.83 0.00	12.53 0.85 0.00	12.80 0.93 0.00	16.29 1.19 -0.03	16.83 1.28 0.00	17.17 1.34 0.00	17.09 1.32 0.00	16.41 1.27 0.00	16.25 1.24 -0.12	15.54 1.19 0.00	14.82 1.12 0.00	14.39 1.10 0.00	14.37 1.11 -0.09	15.00 1.17 0.00	17.20 1.31 -0.82	17.99 1.45 -0.03	19.39 1.57 0.00	20.17 1.51 -1.45	16.39 1.27 0.00	15.35 1.15 0.00	14.73 1.00 -1.19
BOWLINE___1 23526	13.82 0.92 0.00	12.53 0.82 0.00	12.42 0.76 0.00	12.42 0.76 0.00	12.42 0.75 0.00	12.68 0.81 0.00	16.16 1.07 -0.02	16.79 1.23 0.00	17.19 1.36 0.00	17.13 1.37 0.00	16.47 1.33 0.00	16.29 1.31 -0.09	15.59 1.23 0.00	14.81 1.11 0.00	14.39 1.10 0.00	14.33 1.09 -0.06	14.97 1.15 0.00	17.01 1.33 -0.61	17.98 1.45 -0.02	19.37 1.55 0.00	19.77 1.50 -1.08	16.45 1.33 0.00	15.39 1.19 0.00	14.39 0.98 -0.88
BOWLINE___2 23595	13.82 0.92 0.00	12.53 0.82 0.00	12.42 0.76 0.00	12.42 0.76 0.00	12.42 0.75 0.00	12.68 0.81 0.00	16.16 1.07 -0.02	16.79 1.23 0.00	17.19 1.36 0.00	17.13 1.37 0.00	16.47 1.33 0.00	16.29 1.31 -0.09	15.59 1.23 0.00	14.81 1.11 0.00	14.39 1.10 0.00	14.33 1.09 -0.06	14.97 1.15 0.00	17.01 1.33 -0.61	17.98 1.45 -0.02	19.37 1.55 0.00	19.77 1.50 -1.08	16.45 1.33 0.00	15.39 1.19 0.00	14.39 0.98 -0.88
BROOKHAVEN___DRP 24191	16.81 1.91 -2.00	15.42 1.71 -2.00	14.11 1.66 -0.79	13.34 1.66 -0.03	13.80 1.65 -0.48	16.27 1.72 -2.69	20.22 2.23 -2.92	23.20 2.43 -5.21	21.69 2.60 -3.27	19.89 2.57 -1.56	19.61 2.38 -2.10	19.60 2.31 -2.40	17.71 2.21 -1.15	17.24 2.03 -1.51	16.32 1.99 -1.04	15.74 1.99 -0.57	17.92 2.12 -1.98	19.85 2.43 -2.35	21.25 2.72 -2.02	26.44 2.94 -5.68	23.70 2.82 -3.67	19.61 2.45 -2.04	18.49 2.29 -2.01	15.53 1.94 -1.06
BROOKLYN_NAVY_YARD 23515	14.03 1.12 0.00	12.71 0.99 0.00	12.58 0.92 0.00	12.58 0.92 0.00	12.59 0.91 0.00	12.85 0.98 0.00	16.42 1.33 -0.02	17.10 1.54 0.00	17.52 1.69 0.00	17.48 1.72 0.00	16.77 1.64 0.00	16.60 1.61 -0.10	15.89 1.54 0.00	15.10 1.40 0.00	14.66 1.37 0.00	14.60 1.36 -0.07	15.25 1.42 0.00	17.34 1.64 -0.63	18.28 1.75 -0.02	19.71 1.89 0.00	20.15 1.84 -1.11	16.77 1.65 0.00	15.69 1.49 0.00	14.65 1.21 -0.91
BROOKLYN___ARMY_DRP 323595	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91

BROOME_2_LFGE 323671	13.24 0.33 0.00	12.01 0.30 0.00	11.93 0.27 0.00	11.93 0.27 0.00	11.97 0.29 0.00	12.17 0.30 0.00	15.47 0.39 -0.01	16.01 0.45 0.00	16.27 0.44 0.00	16.19 0.43 0.00	15.58 0.44 0.00	15.33 0.40 -0.03	14.75 0.40 0.00	14.05 0.36 0.00	13.61 0.32 0.00	13.49 0.29 -0.02	14.27 0.44 0.00	15.75 0.47 -0.21	17.06 0.54 -0.01	18.41 0.59 0.00	18.10 0.53 -0.36	15.59 0.47 0.00	14.61 0.41 0.00	13.14 0.31 -0.30
BROOME__LFGE 323600	13.24 0.33 0.00	12.01 0.30 0.00	11.93 0.27 0.00	11.93 0.27 0.00	11.97 0.29 0.00	12.17 0.30 0.00	15.47 0.39 -0.01	16.01 0.45 0.00	16.27 0.44 0.00	16.19 0.43 0.00	15.58 0.44 0.00	15.33 0.40 -0.03	14.75 0.40 0.00	14.05 0.36 0.00	13.61 0.32 0.00	13.49 0.29 -0.02	14.27 0.44 0.00	15.75 0.47 -0.21	17.06 0.54 -0.01	18.41 0.59 0.00	18.10 0.53 -0.36	15.59 0.47 0.00	14.61 0.41 0.00	13.14 0.31 -0.30
BURROWS__LYONSDAL 23803	12.94 0.04 0.00	11.73 0.02 0.00	11.66 0.00 0.00	11.65 -0.01 0.00	11.66 -0.01 0.00	11.88 0.01 0.00	15.18 0.11 0.00	15.73 0.17 0.00	16.02 0.19 0.00	15.95 0.19 0.00	15.30 0.17 0.00	15.07 0.18 0.00	14.54 0.19 0.00	13.85 0.15 0.00	13.40 0.11 0.00	13.26 0.08 0.00	13.92 0.10 0.00	15.21 0.14 0.00	16.69 0.18 0.00	18.11 0.28 0.00	17.48 0.27 0.00	15.26 0.14 0.00	14.27 0.07 0.00	12.55 0.03 0.00
CAITHNESS_CC_1 323624	16.77 1.87 -2.00	15.40 1.69 -2.00	14.07 1.62 -0.79	13.31 1.62 -0.03	13.77 1.61 -0.48	16.24 1.68 -2.69	20.18 2.18 -2.92	23.15 2.38 -5.21	21.64 2.55 -3.27	19.84 2.52 -1.56	19.58 2.35 -2.10	19.57 2.28 -2.40	17.68 2.18 -1.15	17.21 2.00 -1.51	16.29 1.97 -1.04	15.71 1.96 -0.57	17.90 2.09 -1.98	19.80 2.38 -2.35	21.20 2.67 -2.02	26.37 2.87 -5.68	23.64 2.77 -3.67	19.57 2.40 -2.04	18.44 2.24 -2.01	15.49 1.90 -1.06
CALPINE BETH_PAGE_GT4 24209	16.40 1.50 -2.00	15.05 1.35 -2.00	13.72 1.27 -0.78	12.95 1.27 -0.02	13.42 1.26 -0.48	15.89 1.34 -2.68	19.74 1.75 -2.92	22.91 1.94 -5.41	21.19 2.10 -3.26	19.41 2.10 -1.56	19.21 1.98 -2.09	19.24 1.95 -2.39	17.35 1.85 -1.14	16.92 1.71 -1.51	16.00 1.67 -1.03	15.42 1.67 -0.57	17.56 1.76 -1.98	19.68 1.99 -2.62	20.92 2.18 -2.23	25.83 2.33 -5.67	23.27 2.25 -3.82	19.44 2.00 -2.32	18.29 1.84 -2.25	15.13 1.54 -1.06
CALPINE_BETH_PAGE_GT_4 323586	16.40 1.50 -2.00	15.05 1.35 -2.00	13.72 1.27 -0.78	12.95 1.27 -0.02	13.42 1.26 -0.48	15.89 1.34 -2.68	19.74 1.75 -2.92	22.91 1.94 -5.41	21.19 2.10 -3.26	19.41 2.10 -1.56	19.21 1.98 -2.09	19.24 1.95 -2.39	17.35 1.85 -1.14	16.92 1.71 -1.51	16.00 1.67 -1.03	15.42 1.67 -0.57	17.56 1.76 -1.98	19.68 1.99 -2.62	20.92 2.18 -2.23	25.83 2.33 -5.67	23.27 2.25 -3.82	19.44 2.00 -2.32	18.29 1.84 -2.25	15.13 1.54 -1.06
CALPINE_BP_GT1 23823	16.40 1.50 -2.00	15.05 1.35 -2.00	13.72 1.27 -0.78	12.95 1.27 -0.02	13.42 1.26 -0.48	15.89 1.34 -2.68	19.74 1.75 -2.92	22.91 1.94 -5.41	21.19 2.10 -3.26	19.41 2.10 -1.56	19.21 1.98 -2.09	19.24 1.95 -2.39	17.35 1.85 -1.14	16.92 1.71 -1.51	16.00 1.67 -1.03	15.42 1.67 -0.57	17.56 1.76 -1.98	19.68 1.99 -2.62	20.92 2.18 -2.23	25.83 2.33 -5.67	23.27 2.25 -3.82	19.44 2.00 -2.32	18.29 1.84 -2.25	15.13 1.54 -1.06
CALSPAN__DRP 24200	12.61 -0.30 0.00	11.48 -0.23 0.00	11.43 -0.23 0.00	11.43 -0.23 0.00	11.49 -0.19 0.00	11.58 -0.28 0.00	14.65 -0.42 0.00	15.33 -0.23 0.00	15.48 -0.35 0.00	15.38 -0.38 0.00	14.86 -0.27 0.00	14.58 -0.33 -0.02	14.20 -0.16 0.00	13.53 -0.16 0.00	13.05 -0.24 0.00	12.83 -0.36 -0.01	13.92 0.10 0.00	15.12 -0.06 -0.10	16.41 -0.10 0.00	17.57 -0.25 0.00	17.03 -0.36 -0.19	14.88 -0.24 0.00	13.97 -0.23 0.00	12.27 -0.41 -0.15
CANDIGU_WT_PWR 323617	13.07 0.17 0.00	11.87 0.16 0.00	11.81 0.15 0.00	11.81 0.15 0.00	11.86 0.19 0.00	12.01 0.14 0.00	15.30 0.23 -0.01	15.92 0.36 0.00	16.11 0.29 0.00	16.03 0.27 0.00	15.42 0.29 0.00	15.15 0.24 -0.02	14.66 0.30 0.00	13.95 0.25 0.00	13.46 0.17 0.00	13.28 0.09 -0.02	14.24 0.41 0.00	15.59 0.38 -0.15	16.93 0.41 -0.01	18.20 0.37 0.00	17.76 0.31 -0.25	15.42 0.30 0.00	14.44 0.24 0.00	12.82 0.09 -0.20
CARR STREET_E_SYR 24060	13.03 0.13 0.00	11.83 0.12 0.00	11.75 0.09 0.00	11.75 0.09 0.00	11.79 0.12 0.00	11.99 0.12 0.00	15.25 0.18 0.00	15.75 0.19 0.00	15.98 0.16 0.00	15.92 0.16 0.00	15.32 0.18 0.00	15.07 0.16 -0.01	14.51 0.16 0.00	13.84 0.14 0.00	13.40 0.11 0.00	13.28 0.09 -0.01	13.99 0.17 0.00	15.31 0.18 -0.06	16.72 0.21 0.00	18.04 0.21 0.00	17.49 0.19 -0.10	15.30 0.18 0.00	14.37 0.17 0.00	12.74 0.13 -0.08
CARTHAGE__PAPER 23857	12.62 -0.28 0.00	11.44 -0.27 0.00	11.37 -0.29 0.00	11.36 -0.30 0.00	11.36 -0.31 0.00	11.58 -0.28 0.00	14.82 -0.26 0.00	15.37 -0.19 0.00	15.67 -0.16 0.00	15.59 -0.17 0.00	14.97 -0.17 0.00	14.75 -0.15 0.00	14.24 -0.12 0.00	13.58 -0.12 0.00	13.13 -0.16 0.00	12.99 -0.18 0.00	13.60 -0.22 0.00	14.88 -0.21 -0.02	16.33 -0.18 0.00	17.77 -0.05 0.00	17.21 -0.03 -0.04	14.95 -0.17 0.00	13.95 -0.24 0.00	12.30 -0.26 -0.03
CE_DUNWOOD__DRP 24194	13.94 1.03 0.00	12.64 0.92 0.00	12.51 0.85 0.00	12.51 0.85 0.00	12.53 0.85 0.00	12.78 0.91 0.00	16.30 1.21 -0.02	16.93 1.37 0.00	17.34 1.52 0.00	17.29 1.53 0.00	16.62 1.48 0.00	16.45 1.46 -0.09	15.73 1.38 0.00	14.95 1.25 0.00	14.53 1.24 0.00	14.47 1.23 -0.07	15.11 1.29 0.00	17.17 1.48 -0.63	18.15 1.62 -0.02	19.55 1.73 0.00	19.98 1.67 -1.10	16.62 1.50 0.00	15.53 1.33 0.00	14.54 1.10 -0.91
CE_MILLWOOD__DRP 24193	13.88 0.98 0.00	12.60 0.89 0.00	12.48 0.82 0.00	12.48 0.82 0.00	12.48 0.80 0.00	12.73 0.87 0.00	16.24 1.14 -0.02	16.88 1.32 0.00	17.28 1.45 0.00	17.23 1.47 0.00	16.56 1.42 0.00	16.38 1.40 -0.09	15.67 1.32 0.00	14.89 1.19 0.00	14.46 1.17 0.00	14.41 1.17 -0.07	15.04 1.22 0.00	17.11 1.42 -0.62	18.08 1.55 -0.02	19.48 1.66 0.00	19.90 1.60 -1.10	16.54 1.42 0.00	15.46 1.26 0.00	14.49 1.05 -0.90
CE_NYC2_DRP 24202	14.09 1.19 0.00	12.76 1.05 0.00	12.64 0.98 0.00	12.63 0.97 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.46 1.37 -0.02	17.15 1.59 0.00	17.57 1.74 0.00	17.51 1.75 0.00	16.86 1.72 0.00	16.69 1.70 -0.10	15.97 1.62 0.00	15.18 1.48 0.00	14.74 1.45 0.00	14.68 1.44 -0.07	15.33 1.51 0.00	17.43 1.73 -0.63	18.36 1.83 -0.02	19.80 1.98 0.00	20.22 1.91 -1.11	16.86 1.74 0.00	15.76 1.56 0.00	14.73 1.29 -0.91
CE_NYC_DRP 24195	14.07 1.16 0.00	12.74 1.03 0.00	12.62 0.96 0.00	12.62 0.96 0.00	12.62 0.95 0.00	12.89 1.02 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.83 1.69 0.00	16.66 1.67 -0.10	15.93 1.58 0.00	15.14 1.44 0.00	14.70 1.41 0.00	14.64 1.40 -0.07	15.29 1.46 0.00	17.39 1.69 -0.63	18.35 1.82 -0.02	19.77 1.94 0.00	20.19 1.88 -1.11	16.81 1.69 0.00	15.70 1.50 0.00	14.68 1.24 -0.91

CHAFFEE____LFGE 323603	12.68 -0.22 0.00	11.55 -0.16 0.00	11.51 -0.15 0.00	11.51 -0.15 0.00	11.57 -0.11 0.00	11.67 -0.20 0.00	14.77 -0.30 0.00	15.47 -0.09 0.00	15.64 -0.19 0.00	15.54 -0.22 0.00	15.01 -0.12 0.00	14.73 -0.18 -0.02	14.32 -0.03 0.00	13.66 -0.04 0.00	13.17 -0.12 0.00	12.94 -0.25 -0.01	14.05 0.22 0.00	15.26 0.08 -0.11	16.56 0.05 0.00	17.75 -0.07 0.00	17.19 -0.21 -0.19	15.01 -0.11 0.00	14.08 -0.11 0.00	12.35 -0.34 -0.16
CHATEAUG_WT_PWR 323614	12.31 -0.59 0.00	11.17 -0.54 0.00	11.18 -0.48 0.00	11.17 -0.49 0.00	11.17 -0.50 0.00	11.33 -0.53 0.00	14.30 -0.77 0.00	14.73 -0.83 0.00	14.95 -0.87 0.00	14.92 -0.84 0.00	14.29 -0.85 0.00	14.10 -0.79 0.00	13.56 -0.79 0.00	12.95 -0.75 0.00	12.60 -0.69 0.00	12.53 -0.65 0.00	13.07 -0.76 0.00	14.20 -0.87 0.00	15.52 -0.99 0.00	16.77 -1.05 0.00	16.19 -1.02 0.00	14.26 -0.86 0.00	13.42 -0.78 0.00	11.95 -0.58 0.00
CHAT_HIGH_FALL_HYD 323578	12.30 -0.61 0.00	11.16 -0.55 0.00	11.17 -0.49 0.00	11.17 -0.49 0.00	11.16 -0.51 0.00	11.32 -0.55 0.00	14.29 -0.78 0.00	14.72 -0.84 0.00	14.94 -0.89 0.00	14.91 -0.85 0.00	14.26 -0.88 0.00	14.07 -0.82 0.00	13.54 -0.82 0.00	12.93 -0.77 0.00	12.58 -0.70 0.00	12.52 -0.66 0.00	13.05 -0.77 0.00	14.17 -0.90 0.00	15.50 -1.01 0.00	16.75 -1.07 0.00	16.17 -1.03 0.00	14.24 -0.88 0.00	13.40 -0.79 0.00	11.95 -0.58 0.00
CHAUTAUQUA____LFGE 323629	12.88 -0.03 0.00	11.73 0.02 0.00	11.71 0.05 0.00	11.71 0.05 0.00	11.77 0.09 0.00	11.87 0.00 0.00	15.06 -0.02 0.00	15.75 0.19 0.00	15.92 0.10 0.00	15.81 0.05 0.00	15.26 0.12 0.00	14.97 0.06 -0.02	14.55 0.20 0.00	13.88 0.18 0.00	13.37 0.08 0.00	13.15 -0.04 -0.01	14.28 0.46 0.00	15.51 0.33 -0.11	16.82 0.31 0.00	18.04 0.21 0.00	17.48 0.09 -0.19	15.26 0.14 0.00	14.28 0.09 0.00	12.52 -0.16 -0.16
CH_MIDHUDSON____DRP 24192	13.94 1.03 0.00	12.64 0.92 0.00	12.52 0.86 0.00	12.52 0.86 0.00	12.53 0.85 0.00	12.80 0.93 0.00	16.28 1.19 -0.02	16.90 1.34 0.00	17.30 1.47 0.00	17.24 1.48 0.00	16.57 1.44 0.00	16.38 1.39 -0.10	15.66 1.31 0.00	14.89 1.19 0.00	14.47 1.18 0.00	14.42 1.17 -0.07	15.06 1.23 0.00	17.15 1.42 -0.66	18.12 1.58 -0.02	19.52 1.69 0.00	20.01 1.64 -1.17	16.56 1.44 0.00	15.47 1.28 0.00	14.56 1.06 -0.96
CH_MISC_IPPS 23765	13.96 1.06 0.00	12.66 0.95 0.00	12.54 0.88 0.00	12.55 0.89 0.00	12.54 0.86 0.00	12.81 0.94 0.00	16.31 1.22 -0.02	16.93 1.37 0.00	17.33 1.50 0.00	17.26 1.50 0.00	16.59 1.45 0.00	16.39 1.40 -0.09	15.67 1.32 0.00	14.90 1.21 0.00	14.49 1.20 0.00	14.43 1.19 -0.07	15.07 1.24 0.00	17.14 1.43 -0.64	18.16 1.63 -0.02	19.57 1.75 0.00	20.02 1.69 -1.13	16.60 1.48 0.00	15.50 1.31 0.00	14.54 1.08 -0.93
CH_RES_BVR_FALLS 23983	12.72 -0.18 0.00	11.53 -0.18 0.00	11.50 -0.16 0.00	11.50 -0.16 0.00	11.50 -0.17 0.00	11.68 -0.19 0.00	14.81 -0.26 0.00	15.29 -0.26 0.00	15.54 -0.28 0.00	15.46 -0.30 0.00	14.83 -0.30 0.00	14.59 -0.30 0.00	14.07 -0.29 0.00	13.41 -0.29 0.00	13.00 -0.29 0.00	12.87 -0.30 0.00	13.48 -0.35 0.00	14.66 -0.38 0.03	16.11 -0.40 0.00	17.41 -0.41 0.00	16.75 -0.39 0.06	14.76 -0.36 0.00	13.85 -0.34 0.00	12.21 -0.28 0.05
CH_RES_NIAGARA 23895	12.04 -0.86 0.00	10.96 -0.75 0.00	10.92 -0.75 0.00	10.92 -0.75 0.00	10.96 -0.71 0.00	11.05 -0.82 0.00	13.94 -1.13 0.00	14.55 -1.01 0.00	14.67 -1.15 0.00	14.61 -1.15 0.00	14.11 -1.03 0.00	13.83 -1.07 -0.01	13.49 -0.86 0.00	12.86 -0.84 0.00	12.41 -0.88 0.00	12.23 -0.96 -0.01	13.25 -0.58 0.00	14.37 -0.80 -0.10	15.59 -0.92 0.00	16.67 -1.16 0.00	16.14 -1.24 -0.17	14.14 -0.98 0.00	13.32 -0.88 0.00	11.68 -0.99 -0.14
CH_RES_SYRACUSE 23985	13.12 0.22 0.00	11.92 0.21 0.00	11.84 0.18 0.00	11.84 0.18 0.00	11.87 0.20 0.00	12.07 0.20 0.00	15.37 0.30 0.00	15.85 0.29 0.00	16.09 0.27 0.00	16.03 0.27 0.00	15.42 0.29 0.00	15.17 0.27 -0.01	14.61 0.26 0.00	13.93 0.23 0.00	13.50 0.21 0.00	13.38 0.20 -0.01	14.10 0.28 0.00	15.44 0.30 -0.06	16.84 0.33 0.00	18.18 0.36 0.00	17.65 0.33 -0.12	15.42 0.30 0.00	14.48 0.28 0.00	12.84 0.21 -0.10
CLINTON_WT_PWR 323605	12.31 -0.59 0.00	11.17 -0.54 0.00	11.18 -0.48 0.00	11.17 -0.49 0.00	11.17 -0.50 0.00	11.33 -0.53 0.00	14.30 -0.77 0.00	14.73 -0.83 0.00	14.95 -0.87 0.00	14.92 -0.84 0.00	14.29 -0.85 0.00	14.10 -0.79 0.00	13.56 -0.79 0.00	12.95 -0.75 0.00	12.60 -0.69 0.00	12.53 -0.65 0.00	13.07 -0.76 0.00	14.20 -0.87 0.00	15.52 -0.99 0.00	16.77 -1.05 0.00	16.19 -1.02 0.00	14.26 -0.86 0.00	13.42 -0.78 0.00	11.95 -0.58 0.00
CLINTON____LFGE 323618	12.40 -0.50 0.00	11.25 -0.46 0.00	11.28 -0.38 0.00	11.27 -0.40 0.00	11.25 -0.42 0.00	11.43 -0.44 0.00	14.41 -0.66 0.00	14.81 -0.75 0.00	15.05 -0.78 0.00	15.02 -0.74 0.00	14.36 -0.77 0.00	14.16 -0.73 0.00	13.62 -0.73 0.00	13.00 -0.70 0.00	12.68 -0.61 0.00	12.61 -0.57 0.00	13.16 -0.66 0.00	14.29 -0.78 0.00	15.62 -0.89 0.00	16.88 -0.95 0.00	16.27 -0.93 0.00	14.36 -0.76 0.00	13.50 -0.70 0.00	12.05 -0.48 0.00
COLONIE_LFGE____ 323577	13.72 0.81 0.00	12.44 0.73 0.00	12.35 0.69 0.00	12.36 0.70 0.00	12.40 0.72 0.00	12.66 0.80 0.00	16.14 1.04 -0.03	16.63 1.07 0.00	16.93 1.11 0.00	16.86 1.10 0.00	16.20 1.06 0.00	16.03 1.01 -0.12	15.36 1.00 0.00	14.64 0.94 0.00	14.22 0.93 0.00	14.21 0.95 -0.09	14.82 1.00 0.00	17.01 1.10 -0.84	17.76 1.22 -0.03	19.14 1.32 0.00	19.98 1.29 -1.49	16.16 1.04 0.00	15.12 0.92 0.00	14.55 0.80 -1.22
COPENHAGEN_WT_PWR 323753	12.72 -0.18 0.00	11.53 -0.18 0.00	11.45 -0.21 0.00	11.45 -0.21 0.00	11.45 -0.22 0.00	11.68 -0.19 0.00	14.94 -0.14 0.00	15.50 -0.06 0.00	15.79 -0.03 0.00	15.70 -0.06 0.00	15.09 -0.05 0.00	14.87 -0.03 0.00	14.35 0.00 0.00	13.68 -0.01 0.00	13.24 -0.05 0.00	13.09 -0.09 0.00	13.71 -0.11 0.00	15.02 -0.07 -0.03	16.48 -0.03 0.00	17.93 0.11 0.00	17.37 0.12 -0.05	15.09 -0.03 0.00	14.07 -0.13 0.00	12.41 -0.16 -0.04
CORNELL____ 23752	13.30 0.40 0.00	12.06 0.35 0.00	11.99 0.33 0.00	11.99 0.33 0.00	12.02 0.35 0.00	12.22 0.36 0.00	15.63 0.56 0.00	16.18 0.62 0.00	16.41 0.59 0.00	16.31 0.55 0.00	15.67 0.53 0.00	15.40 0.49 -0.02	14.83 0.47 0.00	14.12 0.43 0.00	13.69 0.40 0.00	13.56 0.37 -0.01	14.31 0.48 0.00	15.76 0.56 -0.13	17.12 0.61 -0.01	18.52 0.69 0.00	18.11 0.65 -0.25	15.68 0.56 0.00	14.66 0.47 0.00	13.10 0.36 -0.21
COXSACKIE____GT 23611	13.99 1.08 0.00	12.67 0.96 0.00	12.57 0.91 0.00	12.58 0.92 0.00	12.60 0.92 0.00	12.89 1.02 0.00	16.39 1.30 -0.02	16.90 1.34 0.00	17.23 1.41 0.00	17.13 1.37 0.00	16.42 1.29 0.00	16.19 1.19 -0.10	15.47 1.12 0.00	14.71 1.01 0.00	14.33 1.04 0.00	14.34 1.09 -0.07	14.94 1.12 0.00	17.04 1.28 -0.69	18.10 1.57 -0.02	19.52 1.69 0.00	20.03 1.62 -1.21	16.48 1.36 0.00	15.40 1.21 0.00	14.54 1.01 -0.99

CPV_VALLEY___CC1 323721	13.63 0.72 0.00	12.35 0.64 0.00	12.24 0.58 0.00	12.24 0.58 0.00	12.26 0.58 0.00	12.51 0.64 0.00	15.93 0.84 -0.02	16.52 0.96 0.00	16.90 1.08 0.00	16.83 1.07 0.00	16.18 1.04 0.00	16.00 1.03 -0.08	15.32 0.96 0.00	14.58 0.88 0.00	14.15 0.86 0.00	14.09 0.86 -0.06	14.72 0.90 0.00	16.66 1.04 -0.55	17.68 1.16 -0.02	19.04 1.21 0.00	19.34 1.17 -0.97	16.18 1.06 0.00	15.13 0.94 0.00	14.09 0.76 -0.79
CPV_VALLEY___CC2 323722	13.63 0.72 0.00	12.35 0.64 0.00	12.24 0.58 0.00	12.24 0.58 0.00	12.26 0.58 0.00	12.51 0.64 0.00	15.93 0.84 -0.02	16.52 0.96 0.00	16.90 1.08 0.00	16.83 1.07 0.00	16.18 1.04 0.00	16.00 1.03 -0.08	15.32 0.96 0.00	14.58 0.88 0.00	14.15 0.86 0.00	14.09 0.86 -0.06	14.72 0.90 0.00	16.66 1.04 -0.55	17.68 1.16 -0.02	19.04 1.21 0.00	19.34 1.17 -0.97	16.18 1.06 0.00	15.13 0.94 0.00	14.09 0.76 -0.79
CRESCENT___HYD 24018	13.72 0.81 0.00	12.44 0.73 0.00	12.35 0.69 0.00	12.36 0.70 0.00	12.40 0.72 0.00	12.66 0.80 0.00	16.14 1.04 -0.03	16.63 1.07 0.00	16.93 1.11 0.00	16.86 1.10 0.00	16.20 1.06 0.00	16.03 1.01 -0.12	15.36 1.00 0.00	14.64 0.94 0.00	14.22 0.93 0.00	14.21 0.95 -0.09	14.82 1.00 0.00	17.01 1.10 -0.84	17.76 1.22 -0.03	19.14 1.32 0.00	19.98 1.29 -1.49	16.16 1.04 0.00	15.12 0.92 0.00	14.55 0.80 -1.22
CRICKET___VALLEY_CC1 323756	13.86 0.95 0.00	12.58 0.87 0.00	12.47 0.80 0.00	12.48 0.82 0.00	12.48 0.80 0.00	12.73 0.87 0.00	16.18 1.09 -0.02	16.79 1.23 0.00	17.17 1.34 0.00	17.12 1.36 0.00	16.45 1.32 0.00	16.27 1.28 -0.10	15.56 1.21 0.00	14.81 1.11 0.00	14.39 1.10 0.00	14.34 1.09 -0.07	14.96 1.13 0.00	17.03 1.30 -0.66	17.97 1.44 -0.02	19.36 1.53 0.00	19.85 1.48 -1.16	16.42 1.30 0.00	15.36 1.16 0.00	14.46 0.98 -0.95
CRICKET___VALLEY_CC2 323757	13.86 0.95 0.00	12.58 0.87 0.00	12.47 0.80 0.00	12.48 0.82 0.00	12.48 0.80 0.00	12.73 0.87 0.00	16.18 1.09 -0.02	16.79 1.23 0.00	17.17 1.34 0.00	17.12 1.36 0.00	16.45 1.32 0.00	16.27 1.28 -0.10	15.56 1.21 0.00	14.81 1.11 0.00	14.39 1.10 0.00	14.34 1.09 -0.07	14.96 1.13 0.00	17.03 1.30 -0.66	17.97 1.44 -0.02	19.36 1.53 0.00	19.85 1.48 -1.16	16.42 1.30 0.00	15.36 1.16 0.00	14.46 0.98 -0.95
CRICKET___VALLEY_CC3 323758	13.86 0.95 0.00	12.58 0.87 0.00	12.47 0.80 0.00	12.48 0.82 0.00	12.48 0.80 0.00	12.73 0.87 0.00	16.18 1.09 -0.02	16.79 1.23 0.00	17.17 1.34 0.00	17.12 1.36 0.00	16.45 1.32 0.00	16.27 1.28 -0.10	15.56 1.21 0.00	14.81 1.11 0.00	14.39 1.10 0.00	14.34 1.09 -0.07	14.96 1.13 0.00	17.03 1.30 -0.66	17.97 1.44 -0.02	19.36 1.53 0.00	19.85 1.48 -1.16	16.42 1.30 0.00	15.36 1.16 0.00	14.46 0.98 -0.95
CRUCIBLE_METL_DRP 24180	13.12 0.22 0.00	11.92 0.21 0.00	11.84 0.18 0.00	11.84 0.18 0.00	11.87 0.20 0.00	12.07 0.20 0.00	15.37 0.30 0.00	15.85 0.29 0.00	16.09 0.27 0.00	16.03 0.27 0.00	15.42 0.29 0.00	15.17 0.27 -0.01	14.61 0.26 0.00	13.93 0.23 0.00	13.50 0.21 0.00	13.38 0.20 -0.01	14.10 0.28 0.00	15.44 0.30 -0.06	16.84 0.33 0.00	18.18 0.36 0.00	17.65 0.33 -0.12	15.42 0.30 0.00	14.48 0.28 0.00	12.84 0.21 -0.10
DANC___LFGE 323619	12.84 -0.06 0.00	11.64 -0.07 0.00	11.57 -0.09 0.00	11.56 -0.11 0.00	11.58 -0.09 0.00	11.79 -0.08 0.00	15.04 -0.03 0.00	15.56 0.00 0.00	15.84 0.02 0.00	15.76 0.00 0.00	15.15 0.02 0.00	14.93 0.03 -0.01	14.41 0.06 0.00	13.75 0.06 0.00	13.30 0.01 0.00	13.15 -0.03 0.00	13.81 -0.01 0.00	15.11 0.00 -0.04	16.54 0.03 0.00	17.95 0.13 0.00	17.42 0.15 -0.06	15.18 0.06 0.00	14.18 -0.01 0.00	12.52 -0.06 -0.05
DANSKAMMER___1 23586	13.96 1.06 0.00	12.66 0.95 0.00	12.54 0.88 0.00	12.55 0.89 0.00	12.54 0.86 0.00	12.81 0.94 0.00	16.31 1.22 -0.02	16.93 1.37 0.00	17.33 1.50 0.00	17.26 1.50 0.00	16.59 1.45 0.00	16.39 1.40 -0.09	15.67 1.32 0.00	14.90 1.21 0.00	14.49 1.20 0.00	14.43 1.19 -0.07	15.07 1.24 0.00	17.14 1.43 -0.64	18.16 1.63 -0.02	19.57 1.75 0.00	20.02 1.69 -1.13	16.60 1.48 0.00	15.50 1.31 0.00	14.54 1.08 -0.93
DANSKAMMER___2 23589	13.96 1.06 0.00	12.66 0.95 0.00	12.54 0.88 0.00	12.55 0.89 0.00	12.54 0.86 0.00	12.81 0.94 0.00	16.31 1.22 -0.02	16.93 1.37 0.00	17.33 1.50 0.00	17.26 1.50 0.00	16.59 1.45 0.00	16.39 1.40 -0.09	15.67 1.32 0.00	14.90 1.21 0.00	14.49 1.20 0.00	14.43 1.19 -0.07	15.07 1.24 0.00	17.14 1.43 -0.64	18.16 1.63 -0.02	19.57 1.75 0.00	20.02 1.69 -1.13	16.60 1.48 0.00	15.50 1.31 0.00	14.54 1.08 -0.93
DANSKAMMER___3 23590	13.96 1.06 0.00	12.66 0.95 0.00	12.54 0.88 0.00	12.55 0.89 0.00	12.54 0.86 0.00	12.81 0.94 0.00	16.31 1.22 -0.02	16.93 1.37 0.00	17.33 1.50 0.00	17.26 1.50 0.00	16.59 1.45 0.00	16.39 1.40 -0.09	15.67 1.32 0.00	14.90 1.21 0.00	14.49 1.20 0.00	14.43 1.19 -0.07	15.07 1.24 0.00	17.14 1.43 -0.64	18.16 1.63 -0.02	19.57 1.75 0.00	20.02 1.69 -1.13	16.60 1.48 0.00	15.50 1.31 0.00	14.54 1.08 -0.93
DANSKAMMER___4 23591	13.96 1.06 0.00	12.66 0.95 0.00	12.54 0.88 0.00	12.55 0.89 0.00	12.54 0.86 0.00	12.81 0.94 0.00	16.31 1.22 -0.02	16.93 1.37 0.00	17.33 1.50 0.00	17.26 1.50 0.00	16.59 1.45 0.00	16.39 1.40 -0.09	15.67 1.32 0.00	14.90 1.21 0.00	14.49 1.20 0.00	14.43 1.19 -0.07	15.07 1.24 0.00	17.14 1.43 -0.64	18.16 1.63 -0.02	19.57 1.75 0.00	20.02 1.69 -1.13	16.60 1.48 0.00	15.50 1.31 0.00	14.54 1.08 -0.93
DANSKAMMER___DIESEL 23592	13.96 1.06 0.00	12.66 0.95 0.00	12.54 0.88 0.00	12.55 0.89 0.00	12.54 0.86 0.00	12.81 0.94 0.00	16.31 1.22 -0.02	16.93 1.37 0.00	17.33 1.50 0.00	17.26 1.50 0.00	16.59 1.45 0.00	16.39 1.40 -0.09	15.67 1.32 0.00	14.90 1.21 0.00	14.49 1.20 0.00	14.43 1.19 -0.07	15.07 1.24 0.00	17.14 1.43 -0.64	18.16 1.63 -0.02	19.57 1.75 0.00	20.02 1.69 -1.13	16.60 1.48 0.00	15.50 1.31 0.00	14.54 1.08 -0.93
DASHVILLE___HYD 23610	13.77 0.86 0.00	12.48 0.77 0.00	12.37 0.71 0.00	12.37 0.71 0.00	12.37 0.70 0.00	12.63 0.76 0.00	16.09 0.99 -0.02	16.66 1.10 0.00	17.06 1.24 0.00	16.99 1.23 0.00	16.33 1.20 0.00	16.13 1.15 -0.09	15.43 1.08 0.00	14.67 0.97 0.00	14.26 0.97 0.00	14.22 0.98 -0.07	14.83 1.01 0.00	16.90 1.19 -0.64	17.87 1.34 -0.02	19.27 1.44 0.00	19.73 1.39 -1.14	16.34 1.22 0.00	15.29 1.09 0.00	14.37 0.90 -0.93
DELAWARE___LFGE 323621	13.42 0.52 0.00	12.17 0.46 0.00	12.08 0.42 0.00	12.08 0.42 0.00	12.09 0.42 0.00	12.33 0.46 0.00	15.70 0.62 -0.01	16.26 0.70 0.00	16.57 0.74 0.00	16.50 0.74 0.00	15.85 0.71 0.00	15.60 0.67 -0.04	15.00 0.65 0.00	14.29 0.59 0.00	13.83 0.55 0.00	13.75 0.54 -0.03	14.43 0.61 0.00	16.06 0.71 -0.28	17.34 0.83 -0.01	18.75 0.93 0.00	18.56 0.88 -0.48	15.86 0.74 0.00	14.82 0.62 0.00	13.44 0.51 -0.39

DOGLEVILLE___HYD 23807	13.47 0.57 0.00	12.21 0.50 0.00	12.14 0.48 0.00	12.12 0.45 0.00	12.13 0.45 0.00	12.34 0.48 0.00	15.70 0.63 0.00	16.21 0.65 0.00	16.49 0.66 0.00	16.39 0.63 0.00	15.73 0.59 0.00	15.44 0.55 0.00	14.87 0.52 0.00	14.15 0.45 0.00	13.69 0.40 0.00	13.56 0.38 0.00	14.24 0.41 0.00	15.52 0.47 0.02	17.05 0.54 0.00	18.45 0.62 0.00	17.81 0.64 0.03	15.66 0.54 0.00	14.71 0.51 0.00	12.97 0.46 0.02
DUNKIRK___1 23563	12.87 -0.04 0.00	11.72 0.01 0.00	11.70 0.04 0.00	11.68 0.02 0.00	11.76 0.08 0.00	11.85 -0.02 0.00	15.03 -0.05 0.00	15.71 0.16 0.00	15.90 0.08 0.00	15.79 0.03 0.00	15.23 0.09 0.00	14.95 0.04 -0.02	14.54 0.19 0.00	13.85 0.15 0.00	13.36 0.07 0.00	13.12 -0.07 -0.01	14.25 0.43 0.00	15.48 0.30 -0.11	16.81 0.30 0.00	18.02 0.20 0.00	17.46 0.07 -0.19	15.23 0.11 0.00	14.27 0.07 0.00	12.52 -0.16 -0.16
DUNKIRK___2 23564	12.87 -0.04 0.00	11.72 0.01 0.00	11.70 0.04 0.00	11.68 0.02 0.00	11.76 0.08 0.00	11.85 -0.02 0.00	15.03 -0.05 0.00	15.71 0.16 0.00	15.90 0.08 0.00	15.79 0.03 0.00	15.23 0.09 0.00	14.95 0.04 -0.02	14.54 0.19 0.00	13.85 0.15 0.00	13.36 0.07 0.00	13.12 -0.07 -0.01	14.25 0.43 0.00	15.48 0.30 -0.11	16.81 0.30 0.00	18.02 0.20 0.00	17.46 0.07 -0.19	15.23 0.11 0.00	14.27 0.07 0.00	12.52 -0.16 -0.16
DUNKIRK___3 23565	12.79 -0.12 0.00	11.65 -0.06 0.00	11.62 -0.05 0.00	11.60 -0.06 0.00	11.66 -0.01 0.00	11.76 -0.11 0.00	14.92 -0.15 0.00	15.59 0.03 0.00	15.76 -0.06 0.00	15.65 -0.11 0.00	15.11 -0.03 0.00	14.82 -0.09 -0.02	14.41 0.06 0.00	13.74 0.04 0.00	13.25 -0.04 0.00	13.03 -0.16 -0.01	14.14 0.32 0.00	15.36 0.18 -0.11	16.68 0.17 0.00	17.88 0.05 0.00	17.32 -0.07 -0.19	15.12 0.00 0.00	14.17 -0.03 0.00	12.45 -0.24 -0.16
DUNKIRK___4 23566	12.79 -0.12 0.00	11.65 -0.06 0.00	11.62 -0.05 0.00	11.60 -0.06 0.00	11.66 -0.01 0.00	11.76 -0.11 0.00	14.92 -0.15 0.00	15.59 0.03 0.00	15.76 -0.06 0.00	15.65 -0.11 0.00	15.11 -0.03 0.00	14.82 -0.09 -0.02	14.41 0.06 0.00	13.74 0.04 0.00	13.25 -0.04 0.00	13.03 -0.16 -0.01	14.14 0.32 0.00	15.36 0.18 -0.11	16.68 0.17 0.00	17.88 0.05 0.00	17.32 -0.07 -0.19	15.12 0.00 0.00	14.17 -0.03 0.00	12.45 -0.24 -0.16
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.99 1.08 0.00	12.68 0.97 0.00	12.56 0.90 0.00	12.56 0.90 0.00	12.56 0.89 0.00	12.83 0.96 0.00	16.36 1.27 -0.02	17.01 1.45 0.00	17.42 1.60 0.00	17.37 1.61 0.00	16.70 1.56 0.00	16.52 1.53 -0.09	15.80 1.45 0.00	15.01 1.32 0.00	14.58 1.29 0.00	14.52 1.28 -0.07	15.17 1.34 0.00	17.25 1.55 -0.63	18.21 1.68 -0.02	19.62 1.80 0.00	20.07 1.76 -1.11	16.68 1.56 0.00	15.59 1.39 0.00	14.59 1.15 -0.91
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.82 0.92 0.00	12.53 0.82 0.00	12.42 0.76 0.00	12.42 0.76 0.00	12.42 0.75 0.00	12.69 0.82 0.00	16.16 1.07 -0.02	16.77 1.21 0.00	17.17 1.34 0.00	17.10 1.34 0.00	16.44 1.30 0.00	16.25 1.27 -0.09	15.53 1.18 0.00	14.77 1.07 0.00	14.35 1.06 0.00	14.30 1.05 -0.07	14.93 1.11 0.00	16.98 1.30 -0.62	17.96 1.44 -0.02	19.37 1.55 0.00	19.79 1.50 -1.09	16.43 1.31 0.00	15.36 1.16 0.00	14.39 0.96 -0.90
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.05 1.15 0.00	12.72 1.01 0.00	12.57 0.92 0.01	12.57 0.92 0.01	12.58 0.91 0.01	12.83 0.97 0.01	16.38 1.30 -0.01	17.06 1.51 0.01	17.49 1.68 0.01	17.44 1.69 0.01	16.78 1.65 0.01	16.65 1.65 -0.10	15.93 1.58 0.00	15.14 1.44 0.00	14.70 1.41 0.00	14.63 1.38 -0.07	15.28 1.45 0.00	17.38 1.69 -0.62	18.29 1.77 -0.01	19.70 1.89 0.01	20.14 1.84 -1.10	16.80 1.69 0.01	15.72 1.52 0.00	14.69 1.25 -0.91
EAST HAMPTON___GT 23717	17.29 2.39 -2.00	15.85 2.14 -2.00	14.54 2.09 -0.79	13.76 2.08 -0.03	14.24 2.08 -0.48	16.74 2.18 -2.69	20.87 2.88 -2.92	23.92 3.14 -5.21	22.34 3.24 -3.27	20.51 3.18 -1.56	20.18 2.95 -2.10	20.14 2.85 -2.40	18.20 2.70 -1.15	17.69 2.48 -1.51	16.77 2.45 -1.04	16.20 2.45 -0.57	18.45 2.64 -1.98	20.48 3.06 -2.35	22.06 3.53 -2.02	27.41 3.90 -5.68	24.59 3.72 -3.67	20.34 3.18 -2.04	19.10 2.90 -2.01	16.01 2.42 -1.06
EAST RIVER___6 23660	14.04 1.14 0.00	12.72 1.01 0.00	12.59 0.93 0.00	12.59 0.93 0.00	12.60 0.92 0.00	12.87 1.00 0.00	16.43 1.34 -0.02	17.10 1.54 0.00	17.53 1.71 0.00	17.48 1.72 0.00	16.82 1.68 0.00	16.64 1.65 -0.10	15.92 1.56 0.00	15.12 1.42 0.00	14.68 1.40 0.00	14.64 1.40 -0.07	15.28 1.45 0.00	17.37 1.67 -0.63	18.31 1.78 -0.02	19.75 1.93 0.00	20.25 1.94 -1.11	16.86 1.74 0.00	15.76 1.56 0.00	14.72 1.28 -0.91
EAST RIVER___7 23524	14.04 1.14 0.00	12.72 1.01 0.00	12.59 0.93 0.00	12.59 0.93 0.00	12.60 0.92 0.00	12.87 1.00 0.00	16.43 1.34 -0.02	17.10 1.54 0.00	17.53 1.71 0.00	17.48 1.72 0.00	16.82 1.68 0.00	16.64 1.65 -0.10	15.92 1.56 0.00	15.12 1.42 0.00	14.68 1.40 0.00	14.64 1.40 -0.07	15.28 1.45 0.00	17.37 1.67 -0.63	18.31 1.78 -0.02	19.75 1.93 0.00	20.25 1.94 -1.11	16.86 1.74 0.00	15.76 1.56 0.00	14.72 1.28 -0.91
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.94 1.03 0.00	12.64 0.92 0.00	12.51 0.85 0.00	12.51 0.85 0.00	12.53 0.85 0.00	12.78 0.91 0.00	16.30 1.21 -0.02	16.93 1.37 0.00	17.34 1.52 0.00	17.29 1.53 0.00	16.62 1.48 0.00	16.45 1.46 -0.09	15.73 1.38 0.00	14.95 1.25 0.00	14.53 1.24 0.00	14.47 1.23 -0.07	15.11 1.29 0.00	17.17 1.48 -0.63	18.15 1.62 -0.02	19.55 1.73 0.00	19.98 1.67 -1.10	16.62 1.50 0.00	15.53 1.33 0.00	14.54 1.10 -0.91
EAST_HAMPTON___DIESEL 23722	17.30 2.40 -2.00	15.85 2.14 -2.00	14.54 2.09 -0.79	13.78 2.09 -0.03	14.24 2.08 -0.48	16.74 2.18 -2.69	20.87 2.88 -2.92	23.92 3.14 -5.21	22.34 3.24 -3.27	20.51 3.18 -1.56	20.18 2.95 -2.10	20.14 2.85 -2.40	18.20 2.70 -1.15	17.71 2.49 -1.51	16.77 2.45 -1.04	16.20 2.45 -0.57	18.45 2.64 -1.98	20.48 3.06 -2.35	22.07 3.55 -2.02	27.41 3.90 -5.68	24.61 3.73 -3.67	20.34 3.18 -2.04	19.10 2.90 -2.01	16.01 2.42 -1.06
EAST_RIVER___1 323558	14.07 1.16 0.00	12.74 1.03 0.00	12.62 0.96 0.00	12.62 0.96 0.00	12.62 0.95 0.00	12.89 1.02 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.83 1.69 0.00	16.66 1.67 -0.10	15.93 1.58 0.00	15.14 1.44 0.00	14.70 1.41 0.00	14.64 1.40 -0.07	15.29 1.46 0.00	17.39 1.69 -0.63	18.35 1.82 -0.02	19.77 1.94 0.00	20.19 1.88 -1.11	16.81 1.69 0.00	15.70 1.50 0.00	14.68 1.24 -0.91
EAST_RIVER___2 323559	14.04 1.14 0.00	12.72 1.01 0.00	12.59 0.93 0.00	12.59 0.93 0.00	12.60 0.92 0.00	12.87 1.00 0.00	16.43 1.34 -0.02	17.10 1.54 0.00	17.53 1.71 0.00	17.48 1.72 0.00	16.82 1.68 0.00	16.64 1.65 -0.10	15.92 1.56 0.00	15.12 1.42 0.00	14.68 1.40 0.00	14.64 1.40 -0.07	15.28 1.45 0.00	17.37 1.67 -0.63	18.31 1.78 -0.02	19.75 1.93 0.00	20.25 1.94 -1.11	16.86 1.74 0.00	15.76 1.56 0.00	14.72 1.28 -0.91

EAST___DELAWARE_HYD 23607	13.60 0.70 0.00	12.32 0.61 0.00	12.21 0.55 0.00	12.21 0.55 0.00	12.20 0.53 0.00	12.47 0.60 0.00	15.89 0.80 -0.02	16.48 0.92 0.00	16.84 1.01 0.00	16.74 0.98 0.00	16.06 0.92 0.00	15.85 0.88 -0.08	15.17 0.82 0.00	14.42 0.73 0.00	14.01 0.72 0.00	13.95 0.71 -0.06	14.61 0.79 0.00	16.60 0.97 -0.57	17.67 1.14 -0.02	19.07 1.25 0.00	19.41 1.20 -1.00	16.15 1.03 0.00	15.08 0.88 0.00	14.07 0.71 -0.82
ELEC_TRO_TEK 24086	16.21 1.32 -1.99	14.90 1.20 -1.99	13.56 1.12 -0.78	12.80 1.12 -0.02	13.26 1.11 -0.48	15.72 1.18 -2.68	19.52 1.54 -2.92	22.92 1.71 -5.65	20.95 1.87 -3.26	19.18 1.87 -1.55	19.01 1.79 -2.09	19.04 1.76 -2.39	17.16 1.66 -1.14	16.72 1.52 -1.51	15.82 1.50 -1.03	15.21 1.48 -0.56	17.35 1.55 -1.97	19.78 1.78 -2.94	20.92 1.91 -2.50	25.54 2.05 -5.66	23.22 1.98 -4.04	19.58 1.78 -2.67	18.42 1.63 -2.60	14.96 1.38 -1.05
ELLENBURG_WT_PWR 323604	12.31 -0.59 0.00	11.17 -0.54 0.00	11.18 -0.48 0.00	11.17 -0.49 0.00	11.17 -0.50 0.00	11.33 -0.53 0.00	14.30 -0.77 0.00	14.73 -0.83 0.00	14.95 -0.87 0.00	14.92 -0.84 0.00	14.29 -0.85 0.00	14.10 -0.79 0.00	13.56 -0.79 0.00	12.95 -0.75 0.00	12.60 -0.69 0.00	12.53 -0.65 0.00	13.07 -0.76 0.00	14.20 -0.87 0.00	15.52 -0.99 0.00	16.77 -1.05 0.00	16.19 -1.02 0.00	14.26 -0.86 0.00	13.42 -0.78 0.00	11.95 -0.58 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.50 -0.40 0.00	11.38 -0.33 0.00	11.35 -0.31 0.00	11.34 -0.33 0.00	11.39 -0.28 0.00	11.49 -0.38 0.00	14.53 -0.54 0.00	15.17 -0.39 0.00	15.33 -0.49 0.00	15.24 -0.52 0.00	14.71 -0.42 0.00	14.45 -0.46 -0.02	14.05 -0.30 0.00	13.41 -0.29 0.00	12.93 -0.36 0.00	12.73 -0.46 -0.01	13.80 -0.03 0.00	14.96 -0.21 -0.10	16.25 -0.26 0.00	17.40 -0.43 0.00	16.85 -0.53 -0.18	14.74 -0.38 0.00	13.84 -0.35 0.00	12.16 -0.51 -0.15
EMPIRE_CC_1 323656	13.60 0.70 0.00	12.34 0.63 0.00	12.24 0.58 0.00	12.26 0.59 0.00	12.28 0.61 0.00	12.53 0.66 0.00	15.93 0.83 -0.03	16.40 0.84 0.00	16.73 0.90 0.00	16.66 0.90 0.00	16.01 0.88 0.00	15.84 0.83 -0.11	15.17 0.82 0.00	14.47 0.77 0.00	14.05 0.76 0.00	14.02 0.76 -0.08	14.64 0.82 0.00	16.71 0.86 -0.78	17.48 0.94 -0.03	18.82 1.00 0.00	19.57 0.98 -1.38	15.95 0.83 0.00	14.95 0.75 0.00	14.38 0.71 -1.13
EMPIRE_CC_2 323658	13.60 0.70 0.00	12.34 0.63 0.00	12.24 0.58 0.00	12.26 0.59 0.00	12.28 0.61 0.00	12.53 0.66 0.00	15.93 0.83 -0.03	16.40 0.84 0.00	16.73 0.90 0.00	16.66 0.90 0.00	16.01 0.88 0.00	15.84 0.83 -0.11	15.17 0.82 0.00	14.47 0.77 0.00	14.05 0.76 0.00	14.02 0.76 -0.08	14.64 0.82 0.00	16.71 0.86 -0.78	17.48 0.94 -0.03	18.82 1.00 0.00	19.57 0.98 -1.38	15.95 0.83 0.00	14.95 0.75 0.00	14.38 0.71 -1.13
ERIE_WT_PWR 323693	12.61 -0.30 0.00	11.48 -0.23 0.00	11.44 -0.22 0.00	11.43 -0.23 0.00	11.49 -0.19 0.00	11.58 -0.28 0.00	14.67 -0.41 0.00	15.33 -0.23 0.00	15.49 -0.33 0.00	15.40 -0.36 0.00	14.86 -0.27 0.00	14.60 -0.31 -0.02	14.20 -0.16 0.00	13.55 -0.15 0.00	13.06 -0.23 0.00	12.84 -0.34 -0.01	13.94 0.11 0.00	15.13 -0.05 -0.10	16.43 -0.08 0.00	17.59 -0.23 0.00	17.04 -0.34 -0.19	14.89 -0.23 0.00	13.98 -0.21 0.00	12.27 -0.41 -0.15
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.29 0.39 0.00	12.06 0.35 0.00	11.98 0.31 0.00	11.98 0.31 0.00	12.01 0.34 0.00	12.22 0.36 0.00	15.63 0.56 0.00	16.16 0.61 0.00	16.41 0.59 0.00	16.31 0.55 0.00	15.67 0.53 0.00	15.40 0.49 -0.02	14.83 0.47 0.00	14.12 0.43 0.00	13.69 0.40 0.00	13.56 0.37 -0.01	14.31 0.48 0.00	15.76 0.56 -0.13	17.11 0.59 -0.01	18.50 0.68 0.00	18.07 0.62 -0.25	15.66 0.54 0.00	14.66 0.47 0.00	13.09 0.35 -0.21
E_CANADA_CAP_HY 24051	13.21 0.31 0.00	11.96 0.25 0.00	11.86 0.20 0.00	11.89 0.23 0.00	11.94 0.27 0.00	12.24 0.37 0.00	15.74 0.63 -0.04	16.27 0.72 0.00	16.49 0.66 0.00	16.33 0.57 0.00	15.63 0.50 0.00	15.47 0.43 -0.15	14.80 0.45 0.00	14.12 0.43 0.00	13.70 0.41 0.00	13.72 0.43 -0.11	14.30 0.47 0.00	16.81 0.72 -1.01	17.40 0.86 -0.04	18.79 0.96 0.00	19.94 0.95 -1.79	15.75 0.63 0.00	14.65 0.45 0.00	14.36 0.36 -1.47
E_CANADA_MHWK_HY 24050	13.47 0.57 0.00	12.21 0.50 0.00	12.14 0.48 0.00	12.12 0.45 0.00	12.13 0.45 0.00	12.34 0.48 0.00	15.70 0.63 0.00	16.21 0.65 0.00	16.49 0.66 0.00	16.39 0.63 0.00	15.73 0.59 0.00	15.44 0.55 0.00	14.87 0.52 0.00	14.15 0.45 0.00	13.69 0.40 0.00	13.56 0.38 0.00	14.24 0.41 0.00	15.52 0.47 0.02	17.05 0.54 0.00	18.45 0.62 0.00	17.81 0.64 0.03	15.66 0.54 0.00	14.71 0.51 0.00	12.97 0.46 0.02
E_FISHKILL___LBMP 23776	13.86 0.95 0.00	12.58 0.87 0.00	12.47 0.80 0.00	12.47 0.80 0.00	12.47 0.79 0.00	12.72 0.86 0.00	16.21 1.12 -0.02	16.82 1.26 0.00	17.22 1.39 0.00	17.16 1.40 0.00	16.50 1.36 0.00	16.31 1.33 -0.09	15.62 1.26 0.00	14.85 1.15 0.00	14.42 1.13 0.00	14.36 1.12 -0.07	15.00 1.17 0.00	17.07 1.36 -0.64	18.02 1.49 -0.02	19.41 1.59 0.00	19.86 1.53 -1.13	16.48 1.36 0.00	15.42 1.22 0.00	14.46 1.00 -0.93
FAR ROCKAWAY___4 23548	16.39 1.50 -1.99	15.05 1.35 -1.99	13.72 1.27 -0.78	12.95 1.27 -0.02	13.43 1.27 -0.48	15.89 1.34 -2.68	19.74 1.75 -2.92	24.00 1.93 -6.51	21.15 2.07 -3.25	19.37 2.06 -1.55	19.20 1.98 -2.09	19.22 1.94 -2.39	17.33 1.84 -1.14	16.90 1.70 -1.50	15.98 1.66 -1.03	15.40 1.66 -0.56	17.54 1.74 -1.97	21.15 2.00 -4.07	22.14 2.18 -3.45	25.84 2.35 -5.66	24.02 2.25 -4.56	21.04 2.01 -3.91	19.45 1.83 -3.42	15.13 1.54 -1.06
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.08 1.17 0.00	12.75 1.04 0.00	12.63 0.97 0.00	12.63 0.97 0.00	12.63 0.96 0.00	12.90 1.03 0.00	16.48 1.39 -0.02	17.15 1.59 0.00	17.58 1.76 0.00	17.53 1.76 0.00	16.85 1.71 0.00	16.67 1.68 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.40 1.70 -0.63	18.36 1.83 -0.02	19.78 1.96 0.00	20.22 1.91 -1.11	16.83 1.71 0.00	15.73 1.53 0.00	14.70 1.26 -0.91
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.08 1.17 0.00	12.75 1.04 0.00	12.63 0.97 0.00	12.63 0.97 0.00	12.63 0.96 0.00	12.90 1.03 0.00	16.46 1.37 -0.02	17.15 1.59 0.00	17.57 1.74 0.00	17.53 1.76 0.00	16.85 1.71 0.00	16.67 1.68 -0.10	15.95 1.59 0.00	15.15 1.45 0.00	14.71 1.42 0.00	14.67 1.42 -0.07	15.31 1.48 0.00	17.40 1.70 -0.63	18.36 1.83 -0.02	19.78 1.96 0.00	20.22 1.91 -1.11	16.83 1.71 0.00	15.73 1.53 0.00	14.70 1.26 -0.91
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.07 1.16 0.00	12.74 1.03 0.00	12.62 0.96 0.00	12.62 0.96 0.00	12.63 0.96 0.00	12.89 1.02 0.00	16.46 1.37 -0.02	17.13 1.57 0.00	17.57 1.74 0.00	17.51 1.75 0.00	16.83 1.69 0.00	16.66 1.67 -0.10	15.93 1.58 0.00	15.15 1.45 0.00	14.71 1.42 0.00	14.65 1.41 -0.07	15.31 1.48 0.00	17.39 1.69 -0.63	18.35 1.82 -0.02	19.77 1.94 0.00	20.20 1.89 -1.11	16.83 1.71 0.00	15.72 1.52 0.00	14.69 1.25 -0.91

FARRAGUT___LBMP 323566	14.05 1.15 0.00	12.74 1.03 0.00	12.62 0.96 0.00	12.62 0.96 0.00	12.62 0.95 0.00	12.89 1.02 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.82 1.68 0.00	16.64 1.65 -0.10	15.92 1.56 0.00	15.14 1.44 0.00	14.70 1.41 0.00	14.64 1.40 -0.07	15.29 1.46 0.00	17.39 1.69 -0.63	18.33 1.80 -0.02	19.75 1.93 0.00	20.19 1.88 -1.11	16.81 1.69 0.00	15.70 1.50 0.00	14.68 1.24 -0.91
FENNER___WINDPWR 24204	13.21 0.31 0.00	11.99 0.28 0.00	11.92 0.26 0.00	11.92 0.26 0.00	11.94 0.27 0.00	12.15 0.28 0.00	15.51 0.44 0.00	16.04 0.48 0.00	16.32 0.49 0.00	16.25 0.49 0.00	15.61 0.47 0.00	15.34 0.43 -0.01	14.78 0.43 0.00	14.08 0.38 0.00	13.62 0.33 0.00	13.50 0.32 -0.01	14.21 0.39 0.00	15.59 0.45 -0.07	17.02 0.51 0.00	18.41 0.59 0.00	17.88 0.55 -0.12	15.56 0.44 0.00	14.56 0.37 0.00	12.92 0.29 -0.10
FIBERTEK___ENERGY 23856	13.12 0.22 0.00	11.92 0.21 0.00	11.84 0.18 0.00	11.84 0.18 0.00	11.87 0.20 0.00	12.07 0.20 0.00	15.37 0.30 0.00	15.85 0.29 0.00	16.09 0.27 0.00	16.03 0.27 0.00	15.42 0.29 0.00	15.17 0.27 -0.01	14.61 0.26 0.00	13.93 0.23 0.00	13.50 0.21 0.00	13.38 0.20 -0.01	14.10 0.28 0.00	15.44 0.30 -0.06	16.84 0.33 0.00	18.18 0.36 0.00	17.65 0.33 -0.12	15.42 0.30 0.00	14.48 0.28 0.00	12.84 0.21 -0.10
FITZPATRICK____ 23598	12.77 -0.13 0.00	11.59 -0.12 0.00	11.53 -0.13 0.00	11.53 -0.13 0.00	11.56 -0.12 0.00	11.75 -0.12 0.00	14.92 -0.15 0.00	15.36 -0.20 0.00	15.59 -0.24 0.00	15.52 -0.24 0.00	14.92 -0.21 0.00	14.68 -0.22 -0.01	14.15 -0.20 0.00	13.49 -0.21 0.00	13.08 -0.21 0.00	12.97 -0.21 0.00	13.65 -0.18 0.00	14.91 -0.20 -0.04	16.29 -0.22 0.00	17.57 -0.25 0.00	17.03 -0.24 -0.07	14.92 -0.20 0.00	14.04 -0.16 0.00	12.45 -0.14 -0.06
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.99 1.08 0.00	12.68 0.97 0.00	12.56 0.90 0.00	12.57 0.91 0.00	12.56 0.89 0.00	12.83 0.96 0.00	16.34 1.25 -0.02	16.96 1.40 0.00	17.36 1.53 0.00	17.29 1.53 0.00	16.63 1.50 0.00	16.43 1.44 -0.09	15.70 1.35 0.00	14.93 1.23 0.00	14.51 1.22 0.00	14.46 1.21 -0.07	15.10 1.27 0.00	17.19 1.48 -0.64	18.20 1.67 -0.02	19.61 1.78 0.00	20.06 1.72 -1.14	16.63 1.51 0.00	15.53 1.33 0.00	14.58 1.11 -0.93
FORT ORANGE____ 23900	13.64 0.74 0.00	12.38 0.67 0.00	12.28 0.62 0.00	12.29 0.63 0.00	12.34 0.67 0.00	12.59 0.72 0.00	16.02 0.92 -0.03	16.46 0.90 0.00	16.77 0.95 0.00	16.71 0.95 0.00	16.04 0.91 0.00	15.89 0.88 -0.12	15.20 0.85 0.00	14.49 0.79 0.00	14.09 0.80 0.00	14.08 0.82 -0.08	14.67 0.84 0.00	16.74 0.87 -0.80	17.48 0.94 -0.03	18.84 1.02 0.00	19.59 0.98 -1.41	15.94 0.82 0.00	14.95 0.75 0.00	14.34 0.65 -1.15
FORT_DRUM_COGEN 23780	12.68 -0.22 0.00	11.50 -0.21 0.00	11.42 -0.25 0.00	11.40 -0.26 0.00	11.41 -0.27 0.00	11.63 -0.24 0.00	14.89 -0.18 0.00	15.47 -0.09 0.00	15.76 -0.06 0.00	15.67 -0.09 0.00	15.06 -0.08 0.00	14.84 -0.06 0.00	14.32 -0.03 0.00	13.66 -0.04 0.00	13.21 -0.08 0.00	13.06 -0.12 0.00	13.69 -0.14 0.00	14.97 -0.12 -0.02	16.43 -0.08 0.00	17.89 0.07 0.00	17.33 0.09 -0.04	15.04 -0.08 0.00	14.03 -0.17 0.00	12.36 -0.20 -0.04
FPL_FAR_ROCK_GT1 24212	16.39 1.50 -1.99	15.05 1.35 -1.99	13.72 1.27 -0.78	12.95 1.27 -0.02	13.43 1.27 -0.48	15.89 1.34 -2.68	19.74 1.75 -2.92	24.00 1.93 -6.51	21.15 2.07 -3.25	19.37 2.06 -1.55	19.20 1.98 -2.09	19.22 1.94 -2.39	17.33 1.84 -1.14	16.90 1.70 -1.50	15.98 1.66 -1.03	15.40 1.66 -0.56	17.54 1.74 -1.97	21.15 2.00 -4.07	22.14 2.18 -3.45	25.84 2.35 -5.66	24.02 2.25 -4.56	21.04 2.01 -3.91	19.45 1.83 -3.42	15.13 1.54 -1.06
FPL_FAR_ROCK_GT2 23815	16.39 1.50 -1.99	15.05 1.35 -1.99	13.72 1.27 -0.78	12.95 1.27 -0.02	13.43 1.27 -0.48	15.89 1.34 -2.68	19.74 1.75 -2.92	24.00 1.93 -6.51	21.15 2.07 -3.25	19.37 2.06 -1.55	19.20 1.98 -2.09	19.22 1.94 -2.39	17.33 1.84 -1.14	16.90 1.70 -1.50	15.98 1.66 -1.03	15.40 1.66 -0.56	17.54 1.74 -1.97	21.15 2.00 -4.07	22.14 2.18 -3.45	25.84 2.35 -5.66	24.02 2.25 -4.56	21.04 2.01 -3.91	19.45 1.83 -3.42	15.13 1.54 -1.06
FRANKLIN_FALL_HYD 24054	12.22 -0.68 0.00	11.09 -0.62 0.00	11.10 -0.56 0.00	11.10 -0.56 0.00	11.09 -0.58 0.00	11.25 -0.62 0.00	14.18 -0.89 0.00	14.59 -0.96 0.00	14.81 -1.01 0.00	14.80 -0.96 0.00	14.14 -1.00 0.00	13.98 -0.91 0.00	13.45 -0.90 0.00	12.84 -0.86 0.00	12.52 -0.77 0.00	12.45 -0.72 0.00	12.98 -0.84 0.00	14.06 -1.01 0.00	15.37 -1.14 0.00	16.63 -1.19 0.00	16.05 -1.15 0.00	14.14 -0.98 0.00	13.32 -0.88 0.00	11.88 -0.65 0.00
FREEPORT_EQUS_GT1 23764	16.37 1.47 -1.99	15.03 1.32 -1.99	13.69 1.25 -0.78	12.93 1.25 -0.02	13.39 1.24 -0.48	15.87 1.32 -2.68	19.71 1.72 -2.92	23.14 1.91 -5.67	21.13 2.04 -3.26	19.36 2.05 -1.55	19.16 1.94 -2.09	19.19 1.91 -2.39	17.30 1.81 -1.14	16.88 1.67 -1.51	15.95 1.63 -1.03	15.36 1.62 -0.56	17.52 1.71 -1.98	19.98 1.96 -2.95	21.16 2.15 -2.51	25.79 2.30 -5.67	23.42 2.22 -3.99	19.77 1.96 -2.69	18.54 1.82 -2.53	15.10 1.52 -1.06
FREEPORT___CT2 23818	16.37 1.47 -1.99	15.03 1.32 -1.99	13.69 1.25 -0.78	12.93 1.25 -0.02	13.39 1.24 -0.48	15.87 1.32 -2.68	19.71 1.72 -2.92	23.14 1.91 -5.67	21.13 2.04 -3.26	19.36 2.05 -1.55	19.16 1.94 -2.09	19.19 1.91 -2.39	17.30 1.81 -1.14	16.88 1.67 -1.51	15.95 1.63 -1.03	15.36 1.62 -0.56	17.52 1.71 -1.98	19.98 1.96 -2.95	21.16 2.15 -2.51	25.79 2.30 -5.67	23.42 2.22 -3.99	19.77 1.96 -2.69	18.54 1.82 -2.53	15.10 1.52 -1.06
FULTON COGEN____ 23766	13.10 0.19 0.00	11.89 0.18 0.00	11.80 0.14 0.00	11.80 0.14 0.00	11.84 0.16 0.00	12.05 0.18 0.00	15.36 0.29 0.00	15.87 0.31 0.00	16.12 0.30 0.00	16.06 0.30 0.00	15.47 0.33 0.00	15.20 0.30 -0.01	14.64 0.29 0.00	13.96 0.26 0.00	13.53 0.24 0.00	13.39 0.21 -0.01	14.12 0.29 0.00	15.44 0.32 -0.05	16.87 0.36 0.00	18.23 0.41 0.00	17.67 0.38 -0.09	15.45 0.33 0.00	14.48 0.28 0.00	12.79 0.19 -0.07
FULTON___LFGE 323630	13.94 1.03 0.00	12.59 0.88 0.00	12.48 0.82 0.00	12.52 0.86 0.00	12.61 0.93 0.00	12.94 1.07 0.00	16.70 1.60 -0.03	17.25 1.70 0.00	17.42 1.60 0.00	17.20 1.43 0.00	16.47 1.33 0.00	16.24 1.21 -0.14	15.60 1.25 0.00	14.89 1.19 0.00	14.49 1.20 0.00	14.50 1.23 -0.10	15.14 1.31 0.00	17.80 1.76 -0.97	18.59 2.05 -0.03	20.07 2.25 0.00	21.11 2.20 -1.71	16.71 1.59 0.00	15.49 1.29 0.00	15.02 1.09 -1.40
G.F.CEMENT___DRP 24184	13.79 0.89 0.00	12.49 0.78 0.00	12.40 0.74 0.00	12.42 0.76 0.00	12.49 0.82 0.00	12.78 0.91 0.00	16.37 1.27 -0.03	16.90 1.34 0.00	17.15 1.33 0.00	17.09 1.32 0.00	16.39 1.26 0.00	16.18 1.16 -0.13	15.54 1.19 0.00	14.86 1.16 0.00	14.39 1.10 0.00	14.43 1.16 -0.09	15.04 1.22 0.00	17.36 1.43 -0.86	18.14 1.60 -0.03	19.53 1.71 0.00	20.41 1.69 -1.52	16.37 1.25 0.00	15.27 1.08 0.00	14.68 0.90 -1.25

GARDENVILLE___LBMP 24039	12.58 -0.32 0.00	11.44 -0.27 0.00	11.40 -0.26 0.00	11.40 -0.26 0.00	11.46 -0.21 0.00	11.56 -0.31 0.00	14.62 -0.45 0.00	15.28 -0.28 0.00	15.43 -0.40 0.00	15.35 -0.41 0.00	14.82 -0.32 0.00	14.54 -0.37 -0.02	14.15 -0.20 0.00	13.49 -0.21 0.00	13.01 -0.28 0.00	12.80 -0.38 -0.01	13.88 0.06 0.00	15.07 -0.10 -0.10	16.36 -0.15 0.00	17.52 -0.30 0.00	16.97 -0.41 -0.18	14.83 -0.29 0.00	13.93 -0.27 0.00	12.23 -0.45 -0.15
GENERAL___MILLS 23808	12.61 -0.30 0.00	11.48 -0.23 0.00	11.43 -0.23 0.00	11.43 -0.23 0.00	11.49 -0.19 0.00	11.58 -0.28 0.00	14.65 -0.42 0.00	15.33 -0.23 0.00	15.48 -0.35 0.00	15.38 -0.38 0.00	14.86 -0.27 0.00	14.58 -0.33 -0.02	14.20 -0.16 0.00	13.53 -0.16 0.00	13.05 -0.24 0.00	12.83 -0.36 -0.01	13.92 0.10 0.00	15.12 -0.06 -0.10	16.41 -0.10 0.00	17.57 -0.25 0.00	17.03 -0.36 -0.19	14.88 -0.24 0.00	13.97 -0.23 0.00	12.27 -0.41 -0.15
GE_PLASTICS___DRP 24183	13.57 0.67 0.00	12.31 0.60 0.00	12.22 0.56 0.00	12.22 0.56 0.00	12.27 0.60 0.00	12.51 0.64 0.00	15.91 0.81 -0.03	16.37 0.81 0.00	16.69 0.87 0.00	16.61 0.85 0.00	15.97 0.83 0.00	15.80 0.79 -0.12	15.13 0.77 0.00	14.42 0.73 0.00	14.01 0.72 0.00	14.00 0.74 -0.08	14.59 0.76 0.00	16.68 0.81 -0.80	17.41 0.87 -0.03	18.77 0.94 0.00	19.52 0.91 -1.41	15.89 0.77 0.00	14.91 0.71 0.00	14.30 0.61 -1.16
GILBOA___1 23756	13.50 0.59 0.00	12.25 0.54 0.00	12.16 0.50 0.00	12.16 0.50 0.00	12.18 0.50 0.00	12.41 0.55 0.00	15.80 0.71 -0.02	16.34 0.78 0.00	16.66 0.84 0.00	16.60 0.83 0.00	15.95 0.82 0.00	15.77 0.79 -0.09	15.10 0.75 0.00	14.38 0.68 0.00	13.97 0.68 0.00	13.91 0.67 -0.07	14.54 0.72 0.00	16.50 0.81 -0.62	17.42 0.89 -0.02	18.77 0.94 0.00	19.20 0.91 -1.09	15.92 0.80 0.00	14.91 0.71 0.00	14.02 0.60 -0.89
GILBOA___2 23757	13.50 0.59 0.00	12.25 0.54 0.00	12.16 0.50 0.00	12.16 0.50 0.00	12.18 0.50 0.00	12.41 0.55 0.00	15.80 0.71 -0.02	16.34 0.78 0.00	16.66 0.84 0.00	16.60 0.83 0.00	15.95 0.82 0.00	15.77 0.79 -0.09	15.10 0.75 0.00	14.38 0.68 0.00	13.97 0.68 0.00	13.91 0.67 -0.07	14.54 0.72 0.00	16.50 0.81 -0.62	17.42 0.89 -0.02	18.77 0.94 0.00	19.20 0.91 -1.09	15.92 0.80 0.00	14.91 0.71 0.00	14.02 0.60 -0.89
GILBOA___3 23758	13.50 0.59 0.00	12.25 0.54 0.00	12.16 0.50 0.00	12.16 0.50 0.00	12.18 0.50 0.00	12.41 0.55 0.00	15.80 0.71 -0.02	16.34 0.78 0.00	16.66 0.84 0.00	16.60 0.83 0.00	15.95 0.82 0.00	15.77 0.79 -0.09	15.10 0.75 0.00	14.38 0.68 0.00	13.97 0.68 0.00	13.91 0.67 -0.07	14.54 0.72 0.00	16.50 0.81 -0.62	17.42 0.89 -0.02	18.77 0.94 0.00	19.20 0.91 -1.09	15.92 0.80 0.00	14.91 0.71 0.00	14.02 0.60 -0.89
GILBOA___4 23759	13.50 0.59 0.00	12.25 0.54 0.00	12.16 0.50 0.00	12.16 0.50 0.00	12.18 0.50 0.00	12.41 0.55 0.00	15.80 0.71 -0.02	16.34 0.78 0.00	16.66 0.84 0.00	16.60 0.83 0.00	15.95 0.82 0.00	15.77 0.79 -0.09	15.10 0.75 0.00	14.38 0.68 0.00	13.97 0.68 0.00	13.91 0.67 -0.07	14.54 0.72 0.00	16.50 0.81 -0.62	17.42 0.89 -0.02	18.77 0.94 0.00	19.20 0.91 -1.09	15.92 0.80 0.00	14.91 0.71 0.00	14.02 0.60 -0.89
GILBOA___ 23599	13.50 0.59 0.00	12.25 0.54 0.00	12.16 0.50 0.00	12.16 0.50 0.00	12.18 0.50 0.00	12.41 0.55 0.00	15.80 0.71 -0.02	16.34 0.78 0.00	16.66 0.84 0.00	16.60 0.83 0.00	15.95 0.82 0.00	15.77 0.79 -0.09	15.10 0.75 0.00	14.38 0.68 0.00	13.97 0.68 0.00	13.91 0.67 -0.07	14.54 0.72 0.00	16.50 0.81 -0.62	17.42 0.89 -0.02	18.77 0.94 0.00	19.20 0.91 -1.09	15.92 0.80 0.00	14.91 0.71 0.00	14.02 0.60 -0.89
GINNA___ 23603	12.30 -0.61 0.00	11.16 -0.55 0.00	11.10 -0.56 0.00	11.10 -0.56 0.00	11.15 -0.53 0.00	11.32 -0.55 0.00	14.38 -0.69 0.00	14.89 -0.67 0.00	15.05 -0.78 0.00	15.00 -0.76 0.00	14.41 -0.73 0.00	14.14 -0.76 -0.01	13.69 -0.66 0.00	13.05 -0.64 0.00	12.63 -0.66 0.00	12.49 -0.70 -0.01	13.29 -0.54 0.00	14.50 -0.65 -0.07	15.80 -0.71 0.00	17.00 -0.82 0.00	16.49 -0.84 -0.13	14.47 -0.65 0.00	13.59 -0.61 0.00	12.00 -0.64 -0.11
GLEN PARK___ 23778	12.68 -0.22 0.00	11.50 -0.21 0.00	11.42 -0.25 0.00	11.42 -0.25 0.00	11.41 -0.27 0.00	11.64 -0.23 0.00	14.92 -0.15 0.00	15.48 -0.08 0.00	15.78 -0.05 0.00	15.70 -0.06 0.00	15.09 -0.05 0.00	14.85 -0.04 0.00	14.34 -0.01 0.00	13.67 -0.03 0.00	13.22 -0.07 0.00	13.07 -0.11 0.00	13.70 -0.12 0.00	15.01 -0.09 -0.03	16.46 -0.05 0.00	17.95 0.13 0.00	17.39 0.14 -0.05	15.07 -0.05 0.00	14.04 -0.16 0.00	12.38 -0.19 -0.04
GLENWOOD_IC_1_G5 23712	16.19 1.29 -1.99	14.86 1.16 -1.99	13.53 1.08 -0.78	12.76 1.08 -0.02	13.22 1.07 -0.48	15.70 1.15 -2.68	19.49 1.51 -2.91	22.66 1.70 -5.41	20.93 1.85 -3.26	19.17 1.86 -1.55	19.02 1.80 -2.09	19.04 1.76 -2.39	17.16 1.66 -1.14	16.74 1.53 -1.51	15.82 1.50 -1.03	15.23 1.49 -0.56	17.36 1.56 -1.97	19.46 1.78 -2.61	20.68 1.95 -2.22	25.57 2.08 -5.67	23.09 2.01 -3.87	19.24 1.80 -2.32	18.15 1.62 -2.33	14.92 1.34 -1.05
GLENWOOD_IC_2_G1 23688	16.09 1.20 -1.99	14.78 1.08 -1.99	13.44 1.00 -0.78	12.68 1.00 -0.02	13.14 0.99 -0.48	15.61 1.07 -2.68	19.39 1.40 -2.91	22.24 1.59 -5.09	20.80 1.73 -3.25	19.04 1.73 -1.55	18.90 1.68 -2.09	18.93 1.65 -2.39	17.06 1.56 -1.14	16.64 1.44 -1.50	15.72 1.41 -1.03	15.13 1.40 -0.56	17.26 1.46 -1.97	18.95 1.69 -2.19	20.21 1.83 -1.87	25.45 1.96 -5.66	22.83 1.89 -3.73	18.67 1.69 -1.86	17.83 1.52 -2.12	14.85 1.26 -1.05
GLENWOOD_IC_3_G1 23689	16.09 1.20 -1.99	14.78 1.08 -1.99	13.44 1.00 -0.78	12.68 1.00 -0.02	13.14 0.99 -0.48	15.61 1.07 -2.68	19.39 1.40 -2.91	22.24 1.59 -5.09	20.80 1.73 -3.25	19.04 1.73 -1.55	18.90 1.68 -2.09	18.93 1.65 -2.39	17.06 1.56 -1.14	16.64 1.44 -1.50	15.72 1.41 -1.03	15.13 1.40 -0.56	17.26 1.46 -1.97	18.95 1.69 -2.19	20.21 1.83 -1.87	25.45 1.96 -5.66	22.83 1.89 -3.73	18.67 1.69 -1.86	17.83 1.52 -2.12	14.85 1.26 -1.05
GLENWOOD___4 23550	16.19 1.29 -1.99	14.86 1.16 -1.99	13.53 1.08 -0.78	12.76 1.08 -0.02	13.22 1.07 -0.48	15.70 1.15 -2.68	19.49 1.51 -2.91	22.66 1.70 -5.41	20.93 1.85 -3.26	19.17 1.86 -1.55	19.02 1.80 -2.09	19.04 1.76 -2.39	17.16 1.66 -1.14	16.74 1.53 -1.51	15.82 1.50 -1.03	15.23 1.49 -0.56	17.36 1.56 -1.97	19.46 1.78 -2.61	20.68 1.95 -2.22	25.57 2.08 -5.67	23.09 2.01 -3.87	19.24 1.80 -2.32	18.15 1.62 -2.33	14.92 1.34 -1.05
GLENWOOD___5 23614	16.19 1.29 -1.99	14.86 1.16 -1.99	13.53 1.08 -0.78	12.76 1.08 -0.02	13.22 1.07 -0.48	15.70 1.15 -2.68	19.49 1.51 -2.91	22.66 1.70 -5.41	20.93 1.85 -3.26	19.17 1.86 -1.55	19.02 1.80 -2.09	19.04 1.76 -2.39	17.16 1.66 -1.14	16.74 1.53 -1.51	15.82 1.50 -1.03	15.23 1.49 -0.56	17.36 1.56 -1.97	19.46 1.78 -2.61	20.68 1.95 -2.22	25.57 2.08 -5.67	23.09 2.01 -3.87	19.24 1.80 -2.32	18.15 1.62 -2.33	14.92 1.34 -1.05

GLOBAL GREEN_PORT_GT1 23814	17.32 2.41 -2.00	15.86 2.15 -2.00	14.54 2.09 -0.79	13.78 2.09 -0.03	14.24 2.08 -0.48	16.74 2.18 -2.69	20.87 2.88 -2.92	23.92 3.14 -5.21	22.34 3.24 -3.27	20.51 3.18 -1.56	20.18 2.95 -2.10	20.14 2.85 -2.40	18.20 2.70 -1.15	17.68 2.46 -1.51	16.77 2.45 -1.04	16.20 2.45 -0.57	18.45 2.64 -1.98	20.48 3.06 -2.35	22.09 3.56 -2.02	27.44 3.94 -5.68	24.64 3.77 -3.67	20.38 3.22 -2.04	19.14 2.94 -2.01	16.03 2.44 -1.06
GLOBE___DSASP 323697	12.01 -0.89 0.00	10.93 -0.78 0.00	10.89 -0.77 0.00	10.88 -0.78 0.00	10.94 -0.74 0.00	11.03 -0.84 0.00	13.90 -1.18 0.00	14.50 -1.06 0.00	14.62 -1.20 0.00	14.56 -1.20 0.00	14.06 -1.07 0.00	13.79 -1.12 -0.01	13.43 -0.92 0.00	12.82 -0.88 0.00	12.37 -0.92 0.00	12.18 -1.00 -0.01	13.20 -0.62 0.00	14.32 -0.84 -0.10	15.54 -0.97 0.00	16.59 -1.23 0.00	16.08 -1.29 -0.17	14.09 -1.03 0.00	13.27 -0.92 0.00	11.66 -1.01 -0.14
GOETHSLN___LBMP 323567	14.05 1.15 0.00	12.74 1.03 0.00	12.61 0.94 0.00	12.61 0.94 0.00	12.62 0.95 0.00	12.89 1.02 0.00	16.45 1.36 -0.02	17.13 1.57 0.00	17.57 1.74 0.00	17.51 1.75 0.00	16.83 1.69 0.00	16.66 1.67 -0.10	15.93 1.58 0.00	15.15 1.45 0.00	14.71 1.42 0.00	14.65 1.41 -0.07	15.31 1.48 0.00	17.39 1.69 -0.63	18.33 1.80 -0.02	19.75 1.93 0.00	20.19 1.88 -1.11	16.81 1.69 0.00	15.72 1.52 0.00	14.68 1.24 -0.91
GOODYEAR_LAKE_HYD 323669	13.42 0.52 0.00	12.17 0.46 0.00	12.08 0.42 0.00	12.08 0.42 0.00	12.11 0.43 0.00	12.34 0.48 0.00	15.76 0.68 -0.01	16.34 0.78 0.00	16.66 0.84 0.00	16.56 0.80 0.00	15.89 0.76 0.00	15.64 0.71 -0.03	15.04 0.69 0.00	14.33 0.63 0.00	13.86 0.57 0.00	13.75 0.55 -0.02	14.45 0.62 0.00	16.03 0.77 -0.19	17.42 0.91 -0.01	18.86 1.03 0.00	18.52 1.00 -0.32	15.91 0.79 0.00	14.85 0.65 0.00	13.32 0.53 -0.26
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.25 0.35 0.00	12.03 0.32 0.00	11.95 0.29 0.00	11.95 0.29 0.00	11.98 0.30 0.00	12.18 0.31 0.00	15.49 0.41 -0.01	16.02 0.47 0.00	16.28 0.46 0.00	16.20 0.44 0.00	15.58 0.44 0.00	15.33 0.40 -0.03	14.75 0.40 0.00	14.05 0.36 0.00	13.61 0.32 0.00	13.50 0.30 -0.02	14.28 0.46 0.00	15.78 0.50 -0.21	17.08 0.56 -0.01	18.43 0.61 0.00	18.12 0.55 -0.36	15.60 0.48 0.00	14.62 0.43 0.00	13.15 0.33 -0.30
GOUDEY___7 23579	13.25 0.35 0.00	12.04 0.33 0.00	11.95 0.29 0.00	11.95 0.29 0.00	11.99 0.32 0.00	12.19 0.32 0.00	15.50 0.42 -0.01	16.04 0.48 0.00	16.30 0.47 0.00	16.22 0.46 0.00	15.59 0.45 0.00	15.34 0.42 -0.03	14.77 0.37 0.00	14.07 0.37 0.00	13.62 0.33 0.00	13.51 0.32 -0.02	14.30 0.47 0.00	15.79 0.51 -0.21	17.09 0.58 -0.01	18.45 0.62 0.00	18.13 0.57 -0.36	15.62 0.50 0.00	14.64 0.44 0.00	13.17 0.34 -0.30
GOUDEY___8 23580	13.25 0.35 0.00	12.03 0.32 0.00	11.95 0.29 0.00	11.95 0.29 0.00	11.98 0.30 0.00	12.18 0.31 0.00	15.49 0.41 -0.01	16.02 0.47 0.00	16.28 0.46 0.00	16.20 0.44 0.00	15.58 0.44 0.00	15.33 0.40 -0.03	14.75 0.40 0.00	14.05 0.36 0.00	13.61 0.32 0.00	13.50 0.30 -0.02	14.28 0.46 0.00	15.78 0.50 -0.21	17.08 0.56 -0.01	18.43 0.61 0.00	18.12 0.55 -0.36	15.60 0.48 0.00	14.62 0.43 0.00	13.15 0.33 -0.30
GOWANUS_GT1_1 24077	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
GOWANUS_GT1_2 24078	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
GOWANUS_GT1_3 24079	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
GOWANUS_GT1_4 24080	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
GOWANUS_GT1_5 24084	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
GOWANUS_GT1_6 24111	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
GOWANUS_GT1_7 24112	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
GOWANUS_GT1_8 24113	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91



GOWANUS_GT3_8 24129	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
GOWANUS_GT4_1 24130	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
GOWANUS_GT4_2 24131	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
GOWANUS_GT4_3 24132	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
GOWANUS_GT4_4 24133	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
GOWANUS_GT4_5 24134	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
GOWANUS_GT4_6 24135	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
GOWANUS_GT4_7 24136	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
GOWANUS_GT4_8 24137	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
GREENIDGE___3 23582	13.18 0.27 0.00	11.96 0.25 0.00	11.88 0.22 0.00	11.88 0.22 0.00	11.93 0.26 0.00	12.13 0.26 0.00	15.45 0.38 0.00	16.02 0.47 0.00	16.20 0.38 0.00	16.14 0.38 0.00	15.51 0.38 0.00	15.23 0.31 -0.02	14.68 0.33 0.00	13.99 0.29 0.00	13.49 0.20 0.00	13.36 0.17 -0.01	14.23 0.40 0.00	15.62 0.42 -0.13	16.96 0.45 0.00	18.30 0.48 0.00	17.87 0.45 -0.22	15.54 0.42 0.00	14.55 0.36 0.00	12.91 0.20 -0.18
GREENIDGE___4 23583	13.18 0.27 0.00	11.96 0.25 0.00	11.88 0.22 0.00	11.88 0.22 0.00	11.93 0.26 0.00	12.13 0.26 0.00	15.45 0.38 0.00	16.02 0.47 0.00	16.20 0.38 0.00	16.14 0.38 0.00	15.51 0.38 0.00	15.23 0.31 -0.02	14.68 0.33 0.00	13.99 0.29 0.00	13.49 0.20 0.00	13.36 0.17 -0.01	14.23 0.40 0.00	15.62 0.42 -0.13	16.96 0.45 0.00	18.30 0.48 0.00	17.87 0.45 -0.22	15.54 0.42 0.00	14.55 0.36 0.00	12.91 0.20 -0.18
GREENWD_138_KV_38B11_REV_LBMP_J 345004	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
GROVEVILLE___HYD 323602	13.99 1.08 0.00	12.68 0.97 0.00	12.56 0.90 0.00	12.57 0.91 0.00	12.56 0.89 0.00	12.83 0.96 0.00	16.34 1.25 -0.02	16.96 1.40 0.00	17.36 1.53 0.00	17.29 1.53 0.00	16.63 1.50 0.00	16.43 1.44 -0.09	15.70 1.35 0.00	14.93 1.23 0.00	14.51 1.22 0.00	14.46 1.21 -0.07	15.10 1.27 0.00	17.19 1.48 -0.64	18.20 1.67 -0.02	19.61 1.78 0.00	20.06 1.72 -1.14	16.63 1.51 0.00	15.53 1.33 0.00	14.58 1.11 -0.93
HAMPSHIRE___PAPER_HYD 323593	12.15 -0.75 0.00	11.02 -0.69 0.00	10.98 -0.68 0.00	10.97 -0.69 0.00	10.96 -0.71 0.00	11.16 -0.71 0.00	14.18 -0.89 0.00	14.72 -0.84 0.00	14.94 -0.89 0.00	14.89 -0.87 0.00	14.27 -0.86 0.00	14.15 -0.74 0.00	13.64 -0.72 0.00	13.01 -0.68 0.00	12.61 -0.68 0.00	12.49 -0.69 0.00	13.05 -0.77 0.00	14.18 -0.89 0.00	15.53 -0.97 0.00	16.88 -0.95 0.00	16.29 -0.91 0.00	14.24 -0.88 0.00	13.39 -0.81 0.00	11.82 -0.71 0.00
HARDSCRABBLE_WT_PWR 323673	13.35 0.45 0.00	12.11 0.40 0.00	12.02 0.36 0.00	12.00 0.34 0.00	12.01 0.34 0.00	12.22 0.36 0.00	15.55 0.48 0.00	16.06 0.50 0.00	16.35 0.52 0.00	16.23 0.47 0.00	15.56 0.42 0.00	15.28 0.39 0.00	14.71 0.36 0.00	14.00 0.30 0.00	13.54 0.25 0.00	13.40 0.22 0.00	14.06 0.23 0.00	15.33 0.27 0.02	16.85 0.35 0.00	18.23 0.41 0.00	17.61 0.43 0.03	15.50 0.38 0.00	14.56 0.37 0.00	12.83 0.33 0.02

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.85 0.94 0.00	12.54 0.83 0.00	12.43 0.77 0.00	12.43 0.77 0.00	12.43 0.76 0.00	12.70 0.83 0.00	16.18 1.09 -0.02	16.79 1.23 0.00	17.19 1.36 0.00	17.13 1.37 0.00	16.47 1.33 0.00	16.27 1.30 -0.09	15.57 1.22 0.00	14.81 1.11 0.00	14.38 1.09 0.00	14.32 1.08 -0.06	14.96 1.13 0.00	16.99 1.33 -0.59	18.00 1.47 -0.02	19.41 1.59 0.00	19.77 1.53 -1.04	16.46 1.35 0.00	15.39 1.19 0.00	14.36 0.98 -0.85
HARZA MOOSE___RIVER 24016	12.94 0.04 0.00	11.73 0.02 0.00	11.66 0.00 0.00	11.65 -0.01 0.00	11.66 -0.01 0.00	11.88 0.01 0.00	15.18 0.11 0.00	15.73 0.17 0.00	16.02 0.19 0.00	15.95 0.19 0.00	15.30 0.17 0.00	15.07 0.18 0.00	14.54 0.19 0.00	13.85 0.15 0.00	13.40 0.11 0.00	13.26 0.08 0.00	13.92 0.10 0.00	15.21 0.14 0.00	16.69 0.18 0.00	18.11 0.28 0.00	17.48 0.27 0.00	15.26 0.14 0.00	14.27 0.07 0.00	12.55 0.03 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.09 1.19 0.00	12.76 1.05 0.00	12.63 0.97 0.00	12.63 0.97 0.00	12.63 0.96 0.00	12.90 1.03 0.00	16.46 1.37 -0.02	17.15 1.59 0.00	17.57 1.74 0.00	17.53 1.76 0.00	16.86 1.72 0.00	16.70 1.71 -0.10	15.97 1.62 0.00	15.18 1.48 0.00	14.74 1.45 0.00	14.68 1.44 -0.07	15.33 1.51 0.00	17.44 1.75 -0.63	18.36 1.83 -0.02	19.80 1.98 0.00	20.22 1.91 -1.11	16.86 1.74 0.00	15.76 1.56 0.00	14.73 1.29 -0.91
HEMPSTEAD____ 23647	16.24 1.34 -1.99	14.91 1.21 -1.99	13.57 1.13 -0.78	12.81 1.13 -0.02	13.27 1.12 -0.48	15.75 1.20 -2.68	19.55 1.57 -2.92	22.83 1.76 -5.51	20.98 1.90 -3.26	19.22 1.91 -1.55	19.04 1.82 -2.09	19.07 1.79 -2.39	17.19 1.69 -1.14	16.75 1.55 -1.51	15.85 1.53 -1.03	15.26 1.51 -0.56	17.39 1.59 -1.98	19.63 1.81 -2.75	20.83 1.98 -2.34	25.61 2.12 -5.67	23.16 2.05 -3.91	19.40 1.81 -2.47	18.25 1.66 -2.39	14.97 1.39 -1.05
HICKLING___1 23621	13.38 0.48 0.00	12.16 0.44 0.00	12.08 0.42 0.00	12.07 0.41 0.00	12.13 0.45 0.00	12.30 0.43 0.00	15.68 0.60 -0.01	16.29 0.73 0.00	16.52 0.70 0.00	16.42 0.66 0.00	15.83 0.70 0.00	15.54 0.63 -0.02	15.00 0.65 0.00	14.29 0.59 0.00	13.79 0.50 0.00	13.64 0.45 -0.02	14.56 0.73 0.00	15.99 0.75 -0.16	17.35 0.84 -0.01	18.70 0.87 0.00	18.28 0.79 -0.28	15.83 0.71 0.00	14.81 0.61 0.00	13.19 0.43 -0.23
HICKLING___2 23622	13.38 0.48 0.00	12.16 0.44 0.00	12.08 0.42 0.00	12.07 0.41 0.00	12.13 0.45 0.00	12.30 0.43 0.00	15.68 0.60 -0.01	16.29 0.73 0.00	16.52 0.70 0.00	16.42 0.66 0.00	15.83 0.70 0.00	15.54 0.63 -0.02	15.00 0.65 0.00	14.29 0.59 0.00	13.79 0.50 0.00	13.64 0.45 -0.02	14.56 0.73 0.00	15.99 0.75 -0.16	17.35 0.84 -0.01	18.70 0.87 0.00	18.28 0.79 -0.28	15.83 0.71 0.00	14.81 0.61 0.00	13.19 0.43 -0.23
HIGH FALLS___HY 23754	13.82 0.92 0.00	12.52 0.81 0.00	12.41 0.75 0.00	12.41 0.75 0.00	12.41 0.74 0.00	12.68 0.81 0.00	16.16 1.07 -0.02	16.76 1.20 0.00	17.12 1.30 0.00	17.04 1.28 0.00	16.35 1.21 0.00	16.16 1.18 -0.09	15.44 1.09 0.00	14.69 0.99 0.00	14.26 0.97 0.00	14.19 0.95 -0.07	14.88 1.05 0.00	16.94 1.25 -0.62	17.98 1.45 -0.02	19.39 1.57 0.00	19.82 1.51 -1.10	16.43 1.31 0.00	15.35 1.15 0.00	14.37 0.94 -0.90
HILLBURN___GT 23639	13.86 0.95 0.00	12.56 0.85 0.00	12.44 0.78 0.00	12.44 0.78 0.00	12.44 0.77 0.00	12.71 0.84 0.00	16.21 1.12 -0.02	16.83 1.28 0.00	17.25 1.42 0.00	17.19 1.43 0.00	16.53 1.39 0.00	16.34 1.36 -0.09	15.63 1.28 0.00	14.86 1.16 0.00	14.43 1.14 0.00	14.37 1.13 -0.06	15.01 1.19 0.00	17.04 1.37 -0.60	18.05 1.52 -0.02	19.45 1.62 0.00	19.82 1.57 -1.05	16.51 1.39 0.00	15.43 1.23 0.00	14.40 1.00 -0.87
HISHELDN_WT_PWR 323625	12.67 -0.23 0.00	11.53 -0.18 0.00	11.49 -0.17 0.00	11.47 -0.19 0.00	11.53 -0.14 0.00	11.64 -0.23 0.00	14.76 -0.32 0.00	15.40 -0.16 0.00	15.56 -0.27 0.00	15.48 -0.28 0.00	14.92 -0.21 0.00	14.64 -0.27 -0.02	14.22 -0.13 0.00	13.56 -0.14 0.00	13.08 -0.21 0.00	12.87 -0.32 -0.01	13.91 0.08 0.00	15.13 -0.06 -0.11	16.45 -0.07 0.00	17.63 -0.20 0.00	17.13 -0.28 -0.20	14.94 -0.18 0.00	14.03 -0.17 0.00	12.36 -0.34 -0.16
HOLTSVILLE_IC_1 23690	16.72 1.82 -2.00	15.35 1.64 -2.00	14.01 1.56 -0.79	13.26 1.57 -0.03	13.72 1.56 -0.48	16.19 1.64 -2.69	20.12 2.13 -2.92	23.09 2.32 -5.21	21.56 2.47 -3.27	19.78 2.46 -1.56	19.53 2.30 -2.10	19.52 2.23 -2.40	17.64 2.14 -1.15	17.19 1.97 -1.51	16.25 1.93 -1.04	15.67 1.92 -0.57	17.84 2.03 -1.98	19.74 2.32 -2.35	21.10 2.57 -2.02	26.27 2.76 -5.68	23.54 2.67 -3.67	19.49 2.33 -2.04	18.37 2.17 -2.01	15.43 1.84 -1.06
HOLTSVILLE_IC_10 23699	16.79 1.88 -2.00	15.40 1.69 -2.00	14.07 1.62 -0.79	13.31 1.62 -0.03	13.77 1.61 -0.48	16.25 1.70 -2.68	20.19 2.20 -2.92	23.17 2.40 -5.22	21.64 2.55 -3.27	19.84 2.52 -1.56	19.59 2.36 -2.10	19.58 2.29 -2.40	17.68 2.18 -1.15	17.23 2.01 -1.51	16.31 1.98 -1.04	15.72 1.98 -0.57	17.91 2.10 -1.98	19.83 2.40 -2.36	21.22 2.69 -2.02	26.41 2.91 -5.68	23.66 2.79 -3.67	19.59 2.42 -2.05	18.47 2.26 -2.01	15.49 1.90 -1.06
HOLTSVILLE_IC_2 23691	16.72 1.82 -2.00	15.35 1.64 -2.00	14.01 1.56 -0.79	13.26 1.57 -0.03	13.72 1.56 -0.48	16.19 1.64 -2.69	20.12 2.13 -2.92	23.09 2.32 -5.21	21.56 2.47 -3.27	19.78 2.46 -1.56	19.53 2.30 -2.10	19.52 2.23 -2.40	17.64 2.14 -1.15	17.19 1.97 -1.51	16.25 1.93 -1.04	15.67 1.92 -0.57	17.84 2.03 -1.98	19.74 2.32 -2.35	21.10 2.57 -2.02	26.27 2.76 -5.68	23.54 2.67 -3.67	19.49 2.33 -2.04	18.37 2.17 -2.01	15.43 1.84 -1.06
HOLTSVILLE_IC_3 23692	16.72 1.82 -2.00	15.35 1.64 -2.00	14.01 1.56 -0.79	13.26 1.57 -0.03	13.72 1.56 -0.48	16.19 1.64 -2.69	20.12 2.13 -2.92	23.09 2.32 -5.21	21.56 2.47 -3.27	19.78 2.46 -1.56	19.53 2.30 -2.10	19.52 2.23 -2.40	17.64 2.14 -1.15	17.19 1.97 -1.51	16.25 1.93 -1.04	15.67 1.92 -0.57	17.84 2.03 -1.98	19.74 2.32 -2.35	21.10 2.57 -2.02	26.27 2.76 -5.68	23.54 2.67 -3.67	19.49 2.33 -2.04	18.37 2.17 -2.01	15.43 1.84 -1.06
HOLTSVILLE_IC_4 23693	16.72 1.82 -2.00	15.35 1.64 -2.00	14.01 1.56 -0.79	13.26 1.57 -0.03	13.72 1.56 -0.48	16.19 1.64 -2.69	20.12 2.13 -2.92	23.09 2.32 -5.21	21.56 2.47 -3.27	19.78 2.46 -1.56	19.53 2.30 -2.10	19.52 2.23 -2.40	17.64 2.14 -1.15	17.19 1.97 -1.51	16.25 1.93 -1.04	15.67 1.92 -0.57	17.84 2.03 -1.98	19.74 2.32 -2.35	21.10 2.57 -2.02	26.27 2.76 -5.68	23.54 2.67 -3.67	19.49 2.33 -2.04	18.37 2.17 -2.01	15.43 1.84 -1.06
HOLTSVILLE_IC_5 23694	16.72 1.82 -2.00	15.35 1.64 -2.00	14.01 1.56 -0.79	13.26 1.57 -0.03	13.72 1.56 -0.48	16.19 1.64 -2.69	20.12 2.13 -2.92	23.09 2.32 -5.21	21.56 2.47 -3.27	19.78 2.46 -1.56	19.53 2.30 -2.10	19.52 2.23 -2.40	17.64 2.14 -1.15	17.19 1.97 -1.51	16.25 1.93 -1.04	15.67 1.92 -0.57	17.84 2.03 -1.98	19.74 2.32 -2.35	21.10 2.57 -2.02	26.27 2.76 -5.68	23.54 2.67 -3.67	19.49 2.33 -2.04	18.37 2.17 -2.01	15.43 1.84 -1.06

HOLTSVILLE_IC_6 23695	16.79 1.88 -2.00	15.40 1.69 -2.00	14.07 1.62 -0.79	13.31 1.62 -0.03	13.77 1.61 -0.48	16.25 1.70 -2.68	20.19 2.20 -2.92	23.17 2.40 -5.22	21.64 2.55 -3.27	19.84 2.52 -1.56	19.59 2.36 -2.10	19.58 2.29 -2.40	17.68 2.18 -1.15	17.23 2.01 -1.51	16.31 1.98 -1.04	15.72 1.98 -0.57	17.91 2.10 -1.98	19.83 2.40 -2.36	21.22 2.69 -2.02	26.41 2.91 -5.68	23.66 2.79 -3.67	19.59 2.42 -2.05	18.47 2.26 -2.01	15.49 1.90 -1.06
HOLTSVILLE_IC_7 23696	16.79 1.88 -2.00	15.40 1.69 -2.00	14.07 1.62 -0.79	13.31 1.62 -0.03	13.77 1.61 -0.48	16.25 1.70 -2.68	20.19 2.20 -2.92	23.17 2.40 -5.22	21.64 2.55 -3.27	19.84 2.52 -1.56	19.59 2.36 -2.10	19.58 2.29 -2.40	17.68 2.18 -1.15	17.23 2.01 -1.51	16.31 1.98 -1.04	15.72 1.98 -0.57	17.91 2.10 -1.98	19.83 2.40 -2.36	21.22 2.69 -2.02	26.41 2.91 -5.68	23.66 2.79 -3.67	19.59 2.42 -2.05	18.47 2.26 -2.01	15.49 1.90 -1.06
HOLTSVILLE_IC_8 23697	16.79 1.88 -2.00	15.40 1.69 -2.00	14.07 1.62 -0.79	13.31 1.62 -0.03	13.77 1.61 -0.48	16.25 1.70 -2.68	20.19 2.20 -2.92	23.17 2.40 -5.22	21.64 2.55 -3.27	19.84 2.52 -1.56	19.59 2.36 -2.10	19.58 2.29 -2.40	17.68 2.18 -1.15	17.23 2.01 -1.51	16.31 1.98 -1.04	15.72 1.98 -0.57	17.91 2.10 -1.98	19.83 2.40 -2.36	21.22 2.69 -2.02	26.41 2.91 -5.68	23.66 2.79 -3.67	19.59 2.42 -2.05	18.47 2.26 -2.01	15.49 1.90 -1.06
HOLTSVILLE_IC_9 23698	16.79 1.88 -2.00	15.40 1.69 -2.00	14.07 1.62 -0.79	13.31 1.62 -0.03	13.77 1.61 -0.48	16.25 1.70 -2.68	20.19 2.20 -2.92	23.17 2.40 -5.22	21.64 2.55 -3.27	19.84 2.52 -1.56	19.59 2.36 -2.10	19.58 2.29 -2.40	17.68 2.18 -1.15	17.23 2.01 -1.51	16.31 1.98 -1.04	15.72 1.98 -0.57	17.91 2.10 -1.98	19.83 2.40 -2.36	21.22 2.69 -2.02	26.41 2.91 -5.68	23.66 2.79 -3.67	19.59 2.42 -2.05	18.47 2.26 -2.01	15.49 1.90 -1.06
HOWARD_WT_PWR 323690	13.26 0.36 0.00	12.04 0.33 0.00	11.95 0.29 0.00	11.94 0.28 0.00	12.02 0.35 0.00	12.18 0.31 0.00	15.57 0.50 0.00	16.24 0.68 0.00	16.44 0.62 0.00	16.34 0.58 0.00	15.71 0.58 0.00	15.40 0.49 -0.02	14.90 0.55 0.00	14.15 0.45 0.00	13.61 0.32 0.00	13.40 0.21 -0.01	14.39 0.57 0.00	15.74 0.53 -0.14	17.12 0.61 0.00	18.41 0.59 0.00	17.95 0.52 -0.24	15.60 0.48 0.00	14.59 0.40 0.00	12.91 0.19 -0.19
HQ_GEN_CEDARS 23644	12.01 -0.89 0.00	10.90 -0.81 0.00	10.92 -0.75 0.00	10.90 -0.76 0.00	10.89 -0.78 0.00	11.05 -0.82 0.00	13.88 -1.19 0.00	14.42 -1.14 0.00	14.54 -1.28 0.00	14.50 -1.26 0.00	13.88 -1.26 0.00	13.88 -1.01 0.00	13.36 -0.99 0.00	12.78 -0.92 0.00	12.44 -0.85 0.00	12.36 -0.82 0.00	12.87 -0.95 0.00	13.88 -1.19 0.00	15.12 -1.39 0.00	16.36 -1.46 0.00	15.81 -1.39 0.00	13.88 -1.24 0.00	13.22 -0.98 0.00	11.69 -0.84 0.00
HQ_GEN_CEDARS_PROXY 323590	12.01 -0.89 0.00	10.90 -0.81 0.00	10.92 -0.75 0.00	10.90 -0.76 0.00	10.89 -0.78 0.00	11.05 -0.82 0.00	13.88 -1.19 0.00	14.42 -1.14 0.00	14.54 -1.28 0.00	14.50 -1.26 0.00	13.88 -1.26 0.00	13.88 -1.01 0.00	13.36 -0.99 0.00	12.78 -0.92 0.00	12.44 -0.85 0.00	12.36 -0.82 0.00	12.87 -0.95 0.00	13.88 -1.19 0.00	15.12 -1.39 0.00	16.36 -1.46 0.00	15.81 -1.39 0.00	13.88 -1.24 0.00	13.22 -0.98 0.00	11.69 -0.84 0.00
HQ_GEN_IMPORT 323601	12.45 -0.45 0.00	11.30 -0.41 0.00	11.30 -0.36 0.00	11.30 -0.36 0.00	11.30 -0.37 0.00	11.45 -0.42 0.00	14.51 -0.56 0.00	14.98 -0.58 0.00	15.22 -0.60 0.00	15.16 -0.60 0.00	14.55 -0.59 0.00	14.34 -0.55 0.00	13.81 -0.55 0.00	13.22 -0.48 0.00	12.84 -0.45 0.00	12.74 -0.43 0.00	13.30 -0.53 0.00	14.48 -0.59 0.00	15.85 -0.66 0.00	17.13 -0.70 0.00	16.53 -0.67 0.00	14.53 -0.59 0.00	13.67 -0.52 0.00	12.10 -0.43 0.00
HQ_GEN_WHEEL 23651	12.45 -0.45 0.00	11.30 -0.41 0.00	11.30 -0.36 0.00	11.30 -0.36 0.00	11.30 -0.37 0.00	11.45 -0.42 0.00	14.51 -0.56 0.00	14.98 -0.58 0.00	15.22 -0.60 0.00	15.16 -0.60 0.00	14.55 -0.59 0.00	14.34 -0.55 0.00	13.81 -0.55 0.00	13.22 -0.48 0.00	12.84 -0.45 0.00	12.74 -0.43 0.00	13.30 -0.53 0.00	14.48 -0.59 0.00	15.85 -0.66 0.00	17.13 -0.70 0.00	16.53 -0.67 0.00	14.53 -0.59 0.00	13.67 -0.52 0.00	12.10 -0.43 0.00
HUDSON_AVE_GT_3 23810	14.08 1.17 0.00	12.75 1.04 0.00	12.63 0.97 0.00	12.63 0.97 0.00	12.63 0.96 0.00	12.90 1.03 0.00	16.46 1.37 -0.02	17.15 1.59 0.00	17.57 1.74 0.00	17.53 1.76 0.00	16.85 1.71 0.00	16.67 1.68 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.31 1.48 0.00	17.40 1.70 -0.63	18.36 1.83 -0.02	19.78 1.96 0.00	20.22 1.91 -1.11	16.83 1.71 0.00	15.73 1.53 0.00	14.70 1.26 -0.91
HUDSON_AVE_GT_4 23540	14.08 1.17 0.00	12.75 1.04 0.00	12.63 0.97 0.00	12.63 0.97 0.00	12.63 0.96 0.00	12.90 1.03 0.00	16.46 1.37 -0.02	17.15 1.59 0.00	17.57 1.74 0.00	17.53 1.76 0.00	16.85 1.71 0.00	16.67 1.68 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.31 1.48 0.00	17.40 1.70 -0.63	18.36 1.83 -0.02	19.78 1.96 0.00	20.22 1.91 -1.11	16.83 1.71 0.00	15.73 1.53 0.00	14.70 1.26 -0.91
HUDSON_AVE_GT_5 23657	14.08 1.17 0.00	12.75 1.04 0.00	12.63 0.97 0.00	12.63 0.97 0.00	12.63 0.96 0.00	12.90 1.03 0.00	16.46 1.37 -0.02	17.15 1.59 0.00	17.57 1.74 0.00	17.53 1.76 0.00	16.85 1.71 0.00	16.67 1.68 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.31 1.48 0.00	17.40 1.70 -0.63	18.36 1.83 -0.02	19.78 1.96 0.00	20.22 1.91 -1.11	16.83 1.71 0.00	15.73 1.53 0.00	14.70 1.26 -0.91
HUDSON_AVE_10 24168	14.03 1.12 0.00	12.71 0.99 0.00	12.58 0.92 0.00	12.58 0.92 0.00	12.59 0.91 0.00	12.85 0.98 0.00	16.42 1.33 -0.02	17.10 1.54 0.00	17.52 1.69 0.00	17.48 1.72 0.00	16.77 1.64 0.00	16.60 1.61 -0.10	15.89 1.54 0.00	15.10 1.40 0.00	14.66 1.37 0.00	14.60 1.36 -0.07	15.25 1.42 0.00	17.34 1.64 -0.63	18.28 1.75 -0.02	19.71 1.89 0.00	20.15 1.84 -1.11	16.77 1.65 0.00	15.69 1.49 0.00	14.65 1.21 -0.91
HUNTER_MOUNT___DRP 323613	13.99 1.08 0.00	12.67 0.96 0.00	12.57 0.91 0.00	12.58 0.92 0.00	12.60 0.92 0.00	12.89 1.02 0.00	16.39 1.30 -0.02	16.90 1.34 0.00	17.23 1.41 0.00	17.13 1.37 0.00	16.42 1.29 0.00	16.19 1.19 -0.10	15.47 1.12 0.00	14.71 1.01 0.00	14.33 1.04 0.00	14.34 1.09 -0.07	14.94 1.12 0.00	17.04 1.28 -0.69	18.10 1.57 -0.02	19.52 1.69 0.00	20.03 1.62 -1.21	16.48 1.36 0.00	15.40 1.21 0.00	14.54 1.01 -0.99
HUNTINGTON_RES_REC 323705	16.46 1.56 -2.00	15.12 1.42 -2.00	13.80 1.35 -0.79	13.04 1.35 -0.02	13.50 1.34 -0.48	15.96 1.41 -2.68	19.83 1.84 -2.92	22.81 2.04 -5.21	21.31 2.22 -3.27	19.51 2.19 -1.56	19.24 2.01 -2.09	19.25 1.97 -2.40	17.38 1.88 -1.15	16.94 1.73 -1.51	16.02 1.70 -1.03	15.48 1.74 -0.57	17.63 1.82 -1.98	19.53 2.11 -2.35	20.80 2.28 -2.01	25.94 2.44 -5.67	23.21 2.34 -3.67	19.26 2.10 -2.04	18.15 1.94 -2.01	15.22 1.63 -1.06

HUNTLEY___63 23557	12.37 -0.53 0.00	11.25 -0.46 0.00	11.22 -0.44 0.00	11.21 -0.45 0.00	11.27 -0.41 0.00	11.36 -0.51 0.00	14.35 -0.72 0.00	15.03 -0.53 0.00	15.19 -0.63 0.00	15.11 -0.65 0.00	14.59 -0.54 0.00	14.33 -0.58 -0.01	13.97 -0.39 0.00	13.33 -0.37 0.00	12.84 -0.45 0.00	12.62 -0.57 -0.01	13.69 -0.14 0.00	14.85 -0.32 -0.10	16.11 -0.40 0.00	17.24 -0.59 0.00	16.69 -0.69 -0.17	14.62 -0.50 0.00	13.71 -0.48 0.00	12.02 -0.65 -0.14
HUNTLEY___64 23558	12.37 -0.53 0.00	11.25 -0.46 0.00	11.22 -0.44 0.00	11.21 -0.45 0.00	11.27 -0.41 0.00	11.36 -0.51 0.00	14.35 -0.72 0.00	15.03 -0.53 0.00	15.19 -0.63 0.00	15.11 -0.65 0.00	14.59 -0.54 0.00	14.33 -0.58 -0.01	13.97 -0.39 0.00	13.33 -0.37 0.00	12.84 -0.45 0.00	12.62 -0.57 -0.01	13.69 -0.14 0.00	14.85 -0.32 -0.10	16.11 -0.40 0.00	17.24 -0.59 0.00	16.69 -0.69 -0.17	14.62 -0.50 0.00	13.71 -0.48 0.00	12.02 -0.65 -0.14
HUNTLEY___65 23559	12.37 -0.53 0.00	11.25 -0.46 0.00	11.22 -0.44 0.00	11.21 -0.45 0.00	11.27 -0.41 0.00	11.36 -0.51 0.00	14.35 -0.72 0.00	15.03 -0.53 0.00	15.19 -0.63 0.00	15.11 -0.65 0.00	14.59 -0.54 0.00	14.33 -0.58 -0.01	13.97 -0.39 0.00	13.33 -0.37 0.00	12.84 -0.45 0.00	12.62 -0.57 -0.01	13.69 -0.14 0.00	14.85 -0.32 -0.10	16.11 -0.40 0.00	17.24 -0.59 0.00	16.69 -0.69 -0.17	14.62 -0.50 0.00	13.71 -0.48 0.00	12.02 -0.65 -0.14
HUNTLEY___66 23560	12.37 -0.53 0.00	11.25 -0.46 0.00	11.22 -0.44 0.00	11.21 -0.45 0.00	11.27 -0.41 0.00	11.36 -0.51 0.00	14.35 -0.72 0.00	15.03 -0.53 0.00	15.19 -0.63 0.00	15.11 -0.65 0.00	14.59 -0.54 0.00	14.33 -0.58 -0.01	13.97 -0.39 0.00	13.33 -0.37 0.00	12.84 -0.45 0.00	12.62 -0.57 -0.01	13.69 -0.14 0.00	14.85 -0.32 -0.10	16.11 -0.40 0.00	17.24 -0.59 0.00	16.69 -0.69 -0.17	14.62 -0.50 0.00	13.71 -0.48 0.00	12.02 -0.65 -0.14
HUNTLEY___67 23561	12.39 -0.52 0.00	11.28 -0.43 0.00	11.24 -0.42 0.00	11.23 -0.43 0.00	11.29 -0.38 0.00	11.38 -0.49 0.00	14.38 -0.69 0.00	15.00 -0.56 0.00	15.14 -0.68 0.00	15.07 -0.69 0.00	14.55 -0.59 0.00	14.27 -0.64 -0.01	13.88 -0.47 0.00	13.25 -0.45 0.00	12.78 -0.50 0.00	12.58 -0.61 -0.01	13.63 -0.19 0.00	14.80 -0.38 -0.10	16.07 -0.44 0.00	17.18 -0.64 0.00	16.66 -0.72 -0.18	14.58 -0.54 0.00	13.71 -0.48 0.00	12.04 -0.64 -0.15
HUNTLEY___68 23562	12.39 -0.52 0.00	11.28 -0.43 0.00	11.24 -0.42 0.00	11.23 -0.43 0.00	11.29 -0.38 0.00	11.38 -0.49 0.00	14.38 -0.69 0.00	15.00 -0.56 0.00	15.14 -0.68 0.00	15.07 -0.69 0.00	14.55 -0.59 0.00	14.27 -0.64 -0.01	13.88 -0.47 0.00	13.25 -0.45 0.00	12.78 -0.50 0.00	12.58 -0.61 -0.01	13.63 -0.19 0.00	14.80 -0.38 -0.10	16.07 -0.44 0.00	17.18 -0.64 0.00	16.66 -0.72 -0.18	14.58 -0.54 0.00	13.71 -0.48 0.00	12.04 -0.64 -0.15
HYLAND___LFGE 323620	13.32 0.41 0.00	12.08 0.37 0.00	12.00 0.34 0.00	12.00 0.34 0.00	12.08 0.41 0.00	12.27 0.40 0.00	16.46 1.39 0.00	17.24 1.68 0.00	17.39 1.57 0.00	17.26 1.50 0.00	16.63 1.50 0.00	16.22 1.31 -0.02	15.70 1.35 0.00	14.93 1.23 0.00	14.34 1.05 0.00	14.13 0.94 -0.01	15.18 1.36 0.00	16.59 1.39 -0.14	18.11 1.60 0.00	18.55 0.73 0.00	18.00 0.60 -0.19	15.78 0.66 0.00	14.74 0.54 0.00	12.96 0.28 -0.16
INDECK___CORINTH 23802	13.73 0.83 0.00	12.42 0.71 0.00	12.33 0.66 0.00	12.36 0.70 0.00	12.42 0.75 0.00	12.71 0.84 0.00	16.28 1.18 -0.03	16.80 1.25 0.00	17.07 1.25 0.00	16.99 1.23 0.00	16.30 1.17 0.00	16.09 1.07 -0.13	15.47 1.12 0.00	14.78 1.08 0.00	14.33 1.04 0.00	14.36 1.09 -0.09	14.97 1.15 0.00	17.29 1.36 -0.86	18.04 1.50 -0.03	19.43 1.60 0.00	20.31 1.58 -1.53	16.28 1.16 0.00	15.19 0.99 0.00	14.62 0.84 -1.25
INDECK___ILION 23567	13.21 0.31 0.00	11.99 0.28 0.00	11.92 0.26 0.00	11.92 0.26 0.00	11.93 0.26 0.00	12.14 0.27 0.00	15.43 0.36 0.00	15.95 0.39 0.00	16.22 0.40 0.00	16.14 0.38 0.00	15.50 0.36 0.00	15.22 0.33 0.00	14.67 0.32 0.00	13.99 0.29 0.00	13.54 0.25 0.00	13.41 0.24 0.00	14.09 0.26 0.00	15.36 0.30 0.02	16.85 0.35 0.00	18.21 0.39 0.00	17.57 0.40 0.03	15.45 0.33 0.00	14.49 0.30 0.00	12.77 0.26 0.02
INDECK___OLEAN 23982	13.11 0.21 0.00	11.94 0.23 0.00	11.91 0.25 0.00	11.89 0.23 0.00	11.95 0.28 0.00	12.06 0.19 0.00	15.33 0.26 0.00	15.98 0.42 0.00	16.17 0.35 0.00	15.86 0.10 0.00	15.30 0.17 0.00	15.02 0.10 -0.02	14.57 0.22 0.00	13.88 0.18 0.00	13.38 0.09 0.00	13.16 -0.03 -0.01	14.46 0.64 0.00	15.76 0.57 -0.12	17.09 0.58 0.00	18.34 0.52 0.00	17.79 0.38 -0.21	15.48 0.36 0.00	14.49 0.30 0.00	12.82 0.13 -0.17
INDECK___OSWEGO 23783	13.14 0.23 0.00	11.92 0.21 0.00	11.84 0.18 0.00	11.84 0.18 0.00	11.87 0.20 0.00	12.07 0.20 0.00	15.39 0.32 0.00	15.90 0.34 0.00	16.16 0.33 0.00	16.09 0.33 0.00	15.48 0.35 0.00	15.24 0.34 -0.01	14.68 0.33 0.00	14.00 0.30 0.00	13.56 0.27 0.00	13.42 0.24 -0.01	14.14 0.32 0.00	15.47 0.35 -0.05	16.92 0.41 0.00	18.29 0.46 0.00	17.72 0.43 -0.09	15.50 0.38 0.00	14.51 0.31 0.00	12.83 0.23 -0.07
INDECK___YERKES 23781	12.37 -0.53 0.00	11.27 -0.44 0.00	11.23 -0.43 0.00	11.22 -0.44 0.00	11.28 -0.40 0.00	11.37 -0.50 0.00	14.37 -0.71 0.00	15.05 -0.51 0.00	15.19 -0.63 0.00	15.13 -0.63 0.00	14.61 -0.53 0.00	14.34 -0.57 -0.01	13.98 -0.37 0.00	13.34 -0.36 0.00	12.85 -0.44 0.00	12.63 -0.55 -0.01	13.70 -0.12 0.00	14.87 -0.30 -0.10	16.13 -0.38 0.00	17.25 -0.57 0.00	16.71 -0.67 -0.17	14.64 -0.48 0.00	13.73 -0.47 0.00	12.02 -0.65 -0.14
INDIAN POINT_GT_1 24139	13.86 0.95 0.00	12.56 0.85 0.00	12.44 0.78 0.00	12.45 0.79 0.00	12.44 0.77 0.00	12.71 0.84 0.00	16.21 1.12 -0.02	16.83 1.28 0.00	17.25 1.42 0.00	17.18 1.42 0.00	16.53 1.39 0.00	16.34 1.36 -0.09	15.63 1.28 0.00	14.85 1.15 0.00	14.43 1.14 0.00	14.38 1.13 -0.07	15.00 1.17 0.00	17.06 1.37 -0.62	18.03 1.50 -0.02	19.43 1.60 0.00	19.86 1.57 -1.10	16.51 1.39 0.00	15.43 1.23 0.00	14.44 1.01 -0.90
INDIAN POINT_GT_2 23659	13.86 0.95 0.00	12.56 0.85 0.00	12.44 0.78 0.00	12.45 0.79 0.00	12.44 0.77 0.00	12.71 0.84 0.00	16.21 1.12 -0.02	16.83 1.28 0.00	17.25 1.42 0.00	17.18 1.42 0.00	16.53 1.39 0.00	16.34 1.36 -0.09	15.63 1.28 0.00	14.85 1.15 0.00	14.43 1.14 0.00	14.38 1.13 -0.07	15.00 1.17 0.00	17.06 1.37 -0.62	18.03 1.50 -0.02	19.43 1.60 0.00	19.86 1.57 -1.10	16.51 1.39 0.00	15.43 1.23 0.00	14.44 1.01 -0.90
INDIAN POINT_GT_3 24019	13.86 0.95 0.00	12.56 0.85 0.00	12.44 0.78 0.00	12.45 0.79 0.00	12.44 0.77 0.00	12.71 0.84 0.00	16.21 1.12 -0.02	16.83 1.28 0.00	17.25 1.42 0.00	17.18 1.42 0.00	16.53 1.39 0.00	16.34 1.36 -0.09	15.63 1.28 0.00	14.85 1.15 0.00	14.43 1.14 0.00	14.38 1.13 -0.07	15.00 1.17 0.00	17.06 1.37 -0.62	18.03 1.50 -0.02	19.43 1.60 0.00	19.86 1.57 -1.10	16.51 1.39 0.00	15.43 1.23 0.00	14.44 1.01 -0.90

INDIAN POINT___2 23530	13.82 0.92 0.00	12.53 0.82 0.00	12.42 0.76 0.00	12.42 0.76 0.00	12.42 0.75 0.00	12.69 0.82 0.00	16.16 1.07 -0.02	16.79 1.23 0.00	17.20 1.38 0.00	17.15 1.39 0.00	16.48 1.35 0.00	16.29 1.31 -0.09	15.59 1.23 0.00	14.82 1.12 0.00	14.39 1.10 0.00	14.35 1.11 -0.06	14.97 1.15 0.00	17.02 1.34 -0.61	18.00 1.47 -0.02	19.39 1.57 0.00	19.80 1.51 -1.08	16.46 1.35 0.00	15.39 1.19 0.00	14.40 0.98 -0.89
INDIAN POINT___3 23531	13.81 0.90 0.00	12.52 0.81 0.00	12.41 0.75 0.00	12.41 0.75 0.00	12.41 0.74 0.00	12.68 0.81 0.00	16.15 1.05 -0.02	16.77 1.21 0.00	17.19 1.36 0.00	17.13 1.37 0.00	16.47 1.33 0.00	16.28 1.30 -0.09	15.57 1.22 0.00	14.81 1.11 0.00	14.38 1.09 0.00	14.34 1.09 -0.07	14.96 1.13 0.00	17.02 1.33 -0.62	17.97 1.44 -0.02	19.37 1.55 0.00	19.80 1.50 -1.10	16.45 1.33 0.00	15.37 1.18 0.00	14.39 0.96 -0.90
IP CORINTH___1 23988	13.73 0.83 0.00	12.42 0.71 0.00	12.33 0.66 0.00	12.36 0.70 0.00	12.42 0.75 0.00	12.71 0.84 0.00	16.28 1.18 -0.03	16.80 1.25 0.00	17.07 1.25 0.00	16.99 1.23 0.00	16.30 1.17 0.00	16.09 1.07 -0.13	15.47 1.12 0.00	14.78 1.08 0.00	14.33 1.04 0.00	14.36 1.09 -0.09	14.97 1.15 0.00	17.29 1.36 -0.86	18.04 1.50 -0.03	19.43 1.60 0.00	20.31 1.58 -1.53	16.28 1.16 0.00	15.19 0.99 0.00	14.62 0.84 -1.25
IP___TICONDEROGA 23804	14.09 1.19 0.00	12.75 1.04 0.00	12.64 0.98 0.00	12.69 1.03 0.00	12.78 1.11 0.00	13.13 1.26 0.00	16.88 1.78 -0.03	17.44 1.88 0.00	17.68 1.85 0.00	17.57 1.81 0.00	16.86 1.72 0.00	16.61 1.59 -0.13	16.02 1.66 0.00	15.30 1.60 0.00	14.80 1.51 0.00	14.85 1.58 -0.09	15.50 1.67 0.00	17.92 1.99 -0.86	18.78 2.24 -0.03	20.25 2.42 0.00	21.10 2.37 -1.52	16.83 1.71 0.00	15.66 1.46 0.00	14.99 1.21 -1.25
ISLIP_RES_REC 323679	16.86 1.96 -2.00	15.45 1.75 -2.00	14.13 1.68 -0.79	13.37 1.68 -0.03	13.83 1.67 -0.48	16.31 1.76 -2.68	20.28 2.29 -2.92	23.29 2.51 -5.22	21.74 2.64 -3.27	19.94 2.62 -1.56	19.67 2.44 -2.09	19.66 2.37 -2.40	17.75 2.25 -1.15	17.29 2.08 -1.51	16.37 2.05 -1.04	15.79 2.04 -0.57	17.99 2.18 -1.98	19.94 2.50 -2.36	21.34 2.81 -2.02	26.53 3.03 -5.68	23.79 2.91 -3.68	19.70 2.52 -2.05	18.55 2.34 -2.02	15.56 1.97 -1.06
JARVIS____ 23743	13.02 0.12 0.00	11.82 0.11 0.00	11.75 0.09 0.00	11.75 0.09 0.00	11.77 0.09 0.00	11.98 0.11 0.00	15.22 0.15 0.00	15.71 0.16 0.00	15.98 0.16 0.00	15.92 0.16 0.00	15.29 0.15 0.00	15.02 0.13 0.00	14.50 0.14 0.00	13.82 0.12 0.00	13.40 0.11 0.00	13.28 0.10 0.00	13.95 0.12 0.00	15.19 0.14 0.02	16.67 0.17 0.00	18.00 0.18 0.00	17.35 0.17 0.03	15.26 0.14 0.00	14.32 0.13 0.00	12.61 0.10 0.02
JENNISON___1 23625	13.59 0.68 0.00	12.33 0.62 0.00	12.23 0.57 0.00	12.23 0.57 0.00	12.26 0.58 0.00	12.49 0.62 0.00	15.86 0.78 -0.01	16.44 0.89 0.00	16.76 0.93 0.00	16.66 0.90 0.00	15.98 0.85 0.00	15.72 0.79 -0.04	15.11 0.76 0.00	14.38 0.68 0.00	13.90 0.61 0.00	13.77 0.57 -0.03	14.53 0.70 0.00	16.13 0.81 -0.24	17.57 1.06 -0.01	19.09 1.27 0.00	18.78 1.19 -0.39	16.06 0.94 0.00	14.96 0.77 0.00	13.46 0.61 -0.32
JENNISON___2 23626	13.59 0.68 0.00	12.33 0.62 0.00	12.23 0.57 0.00	12.23 0.57 0.00	12.26 0.58 0.00	12.49 0.62 0.00	15.86 0.78 -0.01	16.44 0.89 0.00	16.76 0.93 0.00	16.66 0.90 0.00	15.98 0.85 0.00	15.72 0.79 -0.04	15.11 0.76 0.00	14.38 0.68 0.00	13.90 0.61 0.00	13.77 0.57 -0.03	14.53 0.70 0.00	16.13 0.81 -0.24	17.57 1.06 -0.01	19.09 1.27 0.00	18.78 1.19 -0.39	16.06 0.94 0.00	14.96 0.77 0.00	13.46 0.61 -0.32
JERICHO_RISE_WT_PWR 323719	12.27 -0.63 0.00	11.14 -0.57 0.00	11.16 -0.50 0.00	11.15 -0.51 0.00	11.14 -0.54 0.00	11.30 -0.57 0.00	14.27 -0.80 0.00	14.69 -0.87 0.00	14.92 -0.90 0.00	14.88 -0.88 0.00	14.24 -0.89 0.00	14.06 -0.83 0.00	13.52 -0.83 0.00	12.90 -0.79 0.00	12.56 -0.73 0.00	12.49 -0.69 0.00	13.02 -0.80 0.00	14.15 -0.92 0.00	15.47 -1.04 0.00	16.72 -1.11 0.00	16.14 -1.07 0.00	14.21 -0.91 0.00	13.39 -0.81 0.00	11.92 -0.61 0.00
KCE_NY_1 323755	13.79 0.89 0.00	12.49 0.78 0.00	12.40 0.74 0.00	12.42 0.76 0.00	12.47 0.79 0.00	12.75 0.88 0.00	16.28 1.18 -0.03	16.79 1.23 0.00	17.07 1.25 0.00	16.99 1.23 0.00	16.30 1.17 0.00	16.12 1.10 -0.13	15.47 1.12 0.00	14.77 1.07 0.00	14.33 1.04 0.00	14.33 1.07 -0.09	14.94 1.12 0.00	17.23 1.30 -0.86	17.97 1.44 -0.03	19.37 1.55 0.00	20.24 1.51 -1.52	16.30 1.18 0.00	15.23 1.04 0.00	14.65 0.88 -1.25
KEDC PORT_JEFF_GT2 24210	16.80 1.90 -2.00	15.41 1.70 -2.00	14.08 1.63 -0.79	13.32 1.63 -0.03	13.78 1.62 -0.48	16.25 1.70 -2.68	20.21 2.22 -2.92	23.19 2.41 -5.22	21.66 2.56 -3.27	19.86 2.54 -1.56	19.61 2.38 -2.09	19.58 2.29 -2.40	17.70 2.20 -1.15	17.24 2.03 -1.51	16.32 1.99 -1.04	15.74 1.99 -0.57	17.92 2.12 -1.98	19.85 2.43 -2.36	21.25 2.72 -2.02	26.44 2.94 -5.68	23.70 2.82 -3.67	19.61 2.45 -2.05	18.48 2.27 -2.01	15.51 1.92 -1.06
KEDC PORT_JEFF_GT3 24211	16.80 1.90 -2.00	15.41 1.70 -2.00	14.08 1.63 -0.79	13.32 1.63 -0.03	13.78 1.62 -0.48	16.25 1.70 -2.68	20.21 2.22 -2.92	23.19 2.41 -5.22	21.66 2.56 -3.27	19.86 2.54 -1.56	19.61 2.38 -2.09	19.58 2.29 -2.40	17.70 2.20 -1.15	17.24 2.03 -1.51	16.32 1.99 -1.04	15.74 1.99 -0.57	17.92 2.12 -1.98	19.85 2.43 -2.36	21.25 2.72 -2.02	26.44 2.94 -5.68	23.70 2.82 -3.67	19.61 2.45 -2.05	18.48 2.27 -2.01	15.51 1.92 -1.06
KEDC_GLWD_GT4 24219	16.19 1.29 -1.99	14.86 1.16 -1.99	13.53 1.08 -0.78	12.76 1.08 -0.02	13.22 1.07 -0.48	15.70 1.15 -2.68	19.49 1.51 -2.91	22.66 1.70 -5.41	20.93 1.85 -3.26	19.17 1.86 -1.55	19.02 1.80 -2.09	19.04 1.76 -2.39	17.16 1.66 -1.14	16.74 1.53 -1.51	15.82 1.50 -1.03	15.23 1.49 -0.56	17.36 1.56 -1.97	19.46 1.78 -2.61	20.68 1.95 -2.22	25.57 2.08 -5.67	23.09 2.01 -3.87	19.24 1.80 -2.32	18.15 1.62 -2.33	14.92 1.34 -1.05
KEDC_GLWD_GT5 24220	16.19 1.29 -1.99	14.86 1.16 -1.99	13.53 1.08 -0.78	12.76 1.08 -0.02	13.22 1.07 -0.48	15.70 1.15 -2.68	19.49 1.51 -2.91	22.66 1.70 -5.41	20.93 1.85 -3.26	19.17 1.86 -1.55	19.02 1.80 -2.09	19.04 1.76 -2.39	17.16 1.66 -1.14	16.74 1.53 -1.51	15.82 1.50 -1.03	15.23 1.49 -0.56	17.36 1.56 -1.97	19.46 1.78 -2.61	20.68 1.95 -2.22	25.57 2.08 -5.67	23.09 2.01 -3.87	19.24 1.80 -2.32	18.15 1.62 -2.33	14.92 1.34 -1.05
KENSICO____ 23655	13.94 1.03 0.00	12.64 0.92 0.00	12.51 0.85 0.00	12.51 0.85 0.00	12.53 0.85 0.00	12.78 0.91 0.00	16.30 1.21 -0.02	16.93 1.37 0.00	17.34 1.52 0.00	17.29 1.53 0.00	16.62 1.48 0.00	16.45 1.46 -0.09	15.73 1.38 0.00	14.95 1.25 0.00	14.53 1.24 0.00	14.47 1.23 -0.07	15.11 1.29 0.00	17.17 1.48 -0.63	18.15 1.62 -0.02	19.55 1.73 0.00	19.98 1.67 -1.10	16.62 1.50 0.00	15.53 1.33 0.00	14.54 1.10 -0.91

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.83 0.93 0.00	12.54 0.83 0.00	12.42 0.76 0.00	12.42 0.76 0.00	12.42 0.75 0.00	12.70 0.83 0.00	16.18 1.09 -0.02	16.77 1.21 0.00	17.14 1.31 0.00	17.04 1.28 0.00	16.36 1.23 0.00	16.16 1.18 -0.09	15.44 1.09 0.00	14.70 1.00 0.00	14.27 0.98 0.00	14.20 0.96 -0.06	14.89 1.06 0.00	16.93 1.27 -0.59	18.00 1.47 -0.02	19.41 1.59 0.00	19.78 1.53 -1.05	16.45 1.33 0.00	15.36 1.16 0.00	14.34 0.95 -0.86
KIAC_JFK_GT1 23816	13.99 1.08 0.00	12.67 0.96 0.00	12.54 0.88 0.00	12.54 0.88 0.00	12.54 0.86 0.00	12.82 0.95 0.00	16.39 1.30 -0.02	17.07 1.51 0.00	17.50 1.68 0.00	17.45 1.69 0.00	16.70 1.56 0.00	16.53 1.53 -0.10	15.82 1.46 0.00	15.04 1.34 0.00	14.61 1.32 0.00	14.55 1.30 -0.07	15.18 1.36 0.00	17.26 1.57 -0.63	18.21 1.68 -0.02	19.62 1.80 0.00	20.07 1.76 -1.11	16.69 1.57 0.00	15.66 1.46 0.00	14.63 1.19 -0.91
KIAC_JFK_GT2 23817	13.99 1.08 0.00	12.67 0.96 0.00	12.54 0.88 0.00	12.54 0.88 0.00	12.54 0.86 0.00	12.82 0.95 0.00	16.39 1.30 -0.02	17.07 1.51 0.00	17.50 1.68 0.00	17.45 1.69 0.00	16.70 1.56 0.00	16.53 1.53 -0.10	15.82 1.46 0.00	15.04 1.34 0.00	14.61 1.32 0.00	14.55 1.30 -0.07	15.18 1.36 0.00	17.26 1.57 -0.63	18.21 1.68 -0.02	19.62 1.80 0.00	20.07 1.76 -1.11	16.69 1.57 0.00	15.66 1.46 0.00	14.63 1.19 -0.91
KINTIGH____ 23543	12.39 -0.52 0.00	11.27 -0.44 0.00	11.21 -0.45 0.00	11.21 -0.45 0.00	11.25 -0.42 0.00	11.38 -0.49 0.00	14.38 -0.69 0.00	14.94 -0.62 0.00	15.08 -0.74 0.00	15.02 -0.74 0.00	14.47 -0.67 0.00	14.19 -0.71 -0.01	13.78 -0.57 0.00	13.15 -0.55 0.00	12.70 -0.58 0.00	12.54 -0.65 -0.01	13.49 -0.33 0.00	14.67 -0.48 -0.08	15.95 -0.56 0.00	17.09 -0.73 0.00	16.56 -0.79 -0.15	14.51 -0.61 0.00	13.67 -0.52 0.00	12.04 -0.61 -0.12
LEDERLE____ 23769	13.88 0.98 0.00	12.59 0.88 0.00	12.47 0.80 0.00	12.47 0.80 0.00	12.47 0.79 0.00	12.73 0.87 0.00	16.24 1.14 -0.02	16.87 1.31 0.00	17.28 1.45 0.00	17.23 1.47 0.00	16.56 1.42 0.00	16.37 1.39 -0.09	15.66 1.31 0.00	14.89 1.19 0.00	14.46 1.17 0.00	14.40 1.16 -0.06	15.04 1.22 0.00	17.09 1.42 -0.60	18.08 1.55 -0.02	19.48 1.66 0.00	19.89 1.62 -1.07	16.54 1.42 0.00	15.46 1.26 0.00	14.44 1.04 -0.87
LINDEN COGEN____ 23786	14.05 1.15 0.00	12.73 1.02 0.00	12.61 0.94 0.00	12.61 0.94 0.00	12.61 0.93 0.00	12.89 1.02 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.57 1.74 0.00	17.51 1.75 0.00	16.83 1.69 0.00	16.66 1.67 -0.10	15.93 1.58 0.00	15.15 1.45 0.00	14.71 1.42 0.00	14.65 1.41 -0.07	15.29 1.46 0.00	17.39 1.69 -0.63	18.33 1.80 -0.02	19.75 1.93 0.00	20.19 1.88 -1.11	16.81 1.69 0.00	15.70 1.50 0.00	14.68 1.24 -0.91
LIPA_MISC_IPP 23656	16.81 1.91 -2.00	15.42 1.71 -2.00	14.11 1.66 -0.79	13.34 1.66 -0.03	13.80 1.65 -0.48	16.27 1.72 -2.69	20.22 2.23 -2.92	23.20 2.43 -5.21	21.69 2.60 -3.27	19.89 2.57 -1.56	19.61 2.38 -2.10	19.60 2.31 -2.40	17.71 2.21 -1.15	17.24 2.03 -1.51	16.32 1.99 -1.04	15.74 1.99 -0.57	17.92 2.12 -1.98	19.85 2.43 -2.35	21.25 2.72 -2.02	26.44 2.94 -5.68	23.70 2.82 -3.67	19.61 2.45 -2.04	18.49 2.29 -2.01	15.53 1.94 -1.06
LISF__SOLAR 323691	16.85 1.95 -2.00	15.47 1.76 -2.00	14.14 1.69 -0.79	13.38 1.69 -0.03	13.84 1.68 -0.48	16.32 1.77 -2.68	20.28 2.29 -2.92	23.26 2.49 -5.21	21.74 2.64 -3.27	19.94 2.62 -1.56	19.65 2.42 -2.10	19.64 2.35 -2.40	17.76 2.25 -1.15	17.27 2.05 -1.51	16.36 2.03 -1.04	15.78 2.03 -0.57	17.96 2.16 -1.98	19.91 2.49 -2.35	21.33 2.81 -2.02	26.52 3.01 -5.68	23.78 2.91 -3.67	19.67 2.51 -2.04	18.53 2.33 -2.01	15.57 1.98 -1.06
LITTLE FALLS____HYD 24013	13.47 0.57 0.00	12.21 0.50 0.00	12.14 0.48 0.00	12.12 0.45 0.00	12.13 0.45 0.00	12.34 0.48 0.00	15.70 0.63 0.00	16.21 0.65 0.00	16.49 0.66 0.00	16.39 0.63 0.00	15.73 0.59 0.00	15.44 0.55 0.00	14.87 0.52 0.00	14.15 0.45 0.00	13.69 0.40 0.00	13.56 0.38 0.00	14.24 0.41 0.00	15.52 0.47 0.02	17.05 0.54 0.00	18.45 0.62 0.00	17.81 0.64 0.03	15.66 0.54 0.00	14.71 0.51 0.00	12.97 0.46 0.02
LI_NEWBRDGE____DRP 323616	16.25 1.35 -1.99	14.92 1.22 -1.99	13.58 1.14 -0.78	12.83 1.15 -0.02	13.29 1.14 -0.47	15.75 1.21 -2.67	19.55 1.57 -2.91	22.44 1.76 -5.13	21.00 1.91 -3.26	19.24 1.92 -1.55	19.04 1.82 -2.09	19.05 1.77 -2.39	17.18 1.69 -1.14	16.75 1.55 -1.50	15.83 1.51 -1.03	15.24 1.50 -0.56	17.37 1.58 -1.97	19.09 1.78 -2.24	20.35 1.93 -1.91	25.55 2.07 -5.66	22.79 1.99 -3.60	18.83 1.80 -1.92	17.77 1.67 -1.90	14.98 1.40 -1.05
LONG_LAKE_PHOENIX 24014	13.10 0.19 0.00	11.89 0.18 0.00	11.80 0.14 0.00	11.80 0.14 0.00	11.84 0.16 0.00	12.05 0.18 0.00	15.36 0.29 0.00	15.87 0.31 0.00	16.12 0.30 0.00	16.06 0.30 0.00	15.47 0.33 0.00	15.20 0.30 -0.01	14.64 0.29 0.00	13.96 0.26 0.00	13.53 0.24 0.00	13.39 0.21 -0.01	14.12 0.29 0.00	15.44 0.32 -0.05	16.87 0.36 0.00	18.23 0.41 0.00	17.67 0.38 -0.09	15.45 0.33 0.00	14.48 0.28 0.00	12.79 0.19 -0.07
LOVETT__3 23632	13.82 0.92 0.00	12.53 0.82 0.00	12.42 0.76 0.00	12.42 0.76 0.00	12.42 0.75 0.00	12.69 0.82 0.00	16.16 1.07 -0.02	16.79 1.23 0.00	17.20 1.38 0.00	17.15 1.39 0.00	16.48 1.35 0.00	16.29 1.31 -0.09	15.59 1.23 0.00	14.82 1.12 0.00	14.39 1.10 0.00	14.35 1.11 -0.06	14.97 1.15 0.00	17.02 1.34 -0.61	18.00 1.47 -0.02	19.39 1.57 0.00	19.79 1.51 -1.07	16.46 1.35 0.00	15.39 1.19 0.00	14.39 0.98 -0.88
LOVETT__4 23642	13.82 0.92 0.00	12.53 0.82 0.00	12.42 0.76 0.00	12.42 0.76 0.00	12.42 0.75 0.00	12.69 0.82 0.00	16.16 1.07 -0.02	16.79 1.23 0.00	17.20 1.38 0.00	17.15 1.39 0.00	16.48 1.35 0.00	16.29 1.31 -0.09	15.59 1.23 0.00	14.82 1.12 0.00	14.39 1.10 0.00	14.35 1.11 -0.06	14.97 1.15 0.00	17.02 1.34 -0.61	18.00 1.47 -0.02	19.39 1.57 0.00	19.79 1.51 -1.07	16.46 1.35 0.00	15.39 1.19 0.00	14.39 0.98 -0.88
LOVETT__5 23593	13.82 0.92 0.00	12.53 0.82 0.00	12.42 0.76 0.00	12.42 0.76 0.00	12.42 0.75 0.00	12.69 0.82 0.00	16.16 1.07 -0.02	16.79 1.23 0.00	17.20 1.38 0.00	17.15 1.39 0.00	16.48 1.35 0.00	16.29 1.31 -0.09	15.59 1.23 0.00	14.82 1.12 0.00	14.39 1.10 0.00	14.35 1.11 -0.06	14.97 1.15 0.00	17.02 1.34 -0.61	18.00 1.47 -0.02	19.39 1.57 0.00	19.79 1.51 -1.07	16.46 1.35 0.00	15.39 1.19 0.00	14.39 0.98 -0.88
LOWER RAQUET__HYD 24057	11.76 -1.15 0.00	10.67 -1.04 0.00	10.67 -0.99 0.00	10.67 -0.99 0.00	10.63 -1.04 0.00	10.80 -1.07 0.00	13.62 -1.45 0.00	14.14 -1.42 0.00	14.31 -1.52 0.00	14.28 -1.48 0.00	13.65 -1.48 0.00	13.63 -1.27 0.00	13.12 -1.23 0.00	12.53 -1.16 0.00	12.19 -1.10 0.00	12.11 -1.07 0.00	12.59 -1.23 0.00	13.61 -1.46 0.00	14.86 -1.65 0.00	16.11 -1.71 0.00	15.59 -1.62 0.00	13.64 -1.48 0.00	12.92 -1.28 0.00	11.44 -1.09 0.00

LOWER___HUDSON 24059	13.72 0.81 0.00	12.44 0.73 0.00	12.35 0.69 0.00	12.36 0.70 0.00	12.40 0.72 0.00	12.66 0.80 0.00	16.14 1.04 -0.03	16.63 1.07 0.00	16.93 1.11 0.00	16.86 1.10 0.00	16.20 1.06 0.00	16.03 1.01 -0.12	15.36 1.00 0.00	14.64 0.94 0.00	14.22 0.93 0.00	14.21 0.95 -0.09	14.82 1.00 0.00	17.01 1.10 -0.84	17.76 1.22 -0.03	19.14 1.32 0.00	19.98 1.29 -1.49	16.16 1.04 0.00	15.12 0.92 0.00	14.55 0.80 -1.22
LWR___OSWEGATCHIE_HYD 23850	12.15 -0.75 0.00	11.02 -0.69 0.00	10.98 -0.68 0.00	10.97 -0.69 0.00	10.96 -0.71 0.00	11.16 -0.71 0.00	14.18 -0.89 0.00	14.72 -0.84 0.00	14.94 -0.89 0.00	14.89 -0.87 0.00	14.27 -0.86 0.00	14.15 -0.74 0.00	13.64 -0.72 0.00	13.01 -0.68 0.00	12.61 -0.68 0.00	12.49 -0.69 0.00	13.05 -0.77 0.00	14.18 -0.89 0.00	15.53 -0.97 0.00	16.88 -0.95 0.00	16.29 -0.91 0.00	14.24 -0.88 0.00	13.39 -0.81 0.00	11.82 -0.71 0.00
LYONS_FALL_HYD 23570	12.94 0.04 0.00	11.73 0.02 0.00	11.66 0.00 0.00	11.65 -0.01 0.00	11.66 -0.01 0.00	11.88 0.01 0.00	15.18 0.11 0.00	15.73 0.17 0.00	16.02 0.19 0.00	15.95 0.19 0.00	15.30 0.17 0.00	15.07 0.18 0.00	14.54 0.19 0.00	13.85 0.15 0.00	13.40 0.11 0.00	13.26 0.08 0.00	13.92 0.10 0.00	15.21 0.14 0.00	16.69 0.18 0.00	18.11 0.28 0.00	17.48 0.27 0.00	15.26 0.14 0.00	14.27 0.07 0.00	12.55 0.03 0.00
MADISON___COUNTY_LFGE 323628	13.24 0.33 0.00	12.01 0.30 0.00	11.93 0.27 0.00	11.93 0.27 0.00	11.95 0.28 0.00	12.18 0.31 0.00	15.55 0.48 0.00	16.07 0.51 0.00	16.36 0.54 0.00	16.30 0.54 0.00	15.65 0.51 0.00	15.39 0.49 0.00	14.83 0.47 0.00	14.12 0.43 0.00	13.66 0.37 0.00	13.53 0.36 0.00	14.24 0.41 0.00	15.59 0.50 -0.02	17.07 0.56 0.00	18.48 0.66 0.00	17.87 0.62 -0.04	15.60 0.48 0.00	14.59 0.40 0.00	12.88 0.31 -0.04
MAPLE_RIDGE_WT_1 323574	12.77 -0.13 0.00	11.58 -0.13 0.00	11.53 -0.13 0.00	11.53 -0.13 0.00	11.53 -0.14 0.00	11.71 -0.15 0.00	14.86 -0.21 0.00	15.34 -0.22 0.00	15.59 -0.24 0.00	15.51 -0.25 0.00	14.88 -0.26 0.00	14.63 -0.25 0.01	14.10 -0.26 0.00	13.44 -0.26 0.00	13.01 -0.28 0.00	12.88 -0.29 0.00	13.48 -0.35 0.00	14.67 -0.36 0.04	16.13 -0.38 0.00	17.43 -0.39 0.00	16.76 -0.38 0.06	14.77 -0.35 0.00	13.87 -0.33 0.00	12.20 -0.28 0.05
MAPLE_RIDGE_WT_2 323611	12.77 -0.13 0.00	11.58 -0.13 0.00	11.53 -0.13 0.00	11.53 -0.13 0.00	11.53 -0.14 0.00	11.71 -0.15 0.00	14.86 -0.21 0.00	15.34 -0.22 0.00	15.59 -0.24 0.00	15.51 -0.25 0.00	14.88 -0.26 0.00	14.63 -0.25 0.01	14.10 -0.26 0.00	13.44 -0.26 0.00	13.01 -0.28 0.00	12.88 -0.29 0.00	13.48 -0.35 0.00	14.67 -0.36 0.04	16.13 -0.38 0.00	17.43 -0.39 0.00	16.76 -0.38 0.06	14.77 -0.35 0.00	13.87 -0.33 0.00	12.20 -0.28 0.05
MARBLE_RIVER_WT_PWR 323696	12.32 -0.58 0.00	11.18 -0.53 0.00	11.19 -0.47 0.00	11.19 -0.47 0.00	11.18 -0.49 0.00	11.35 -0.52 0.00	14.33 -0.74 0.00	14.75 -0.81 0.00	14.97 -0.85 0.00	14.94 -0.82 0.00	14.29 -0.85 0.00	14.10 -0.79 0.00	13.56 -0.79 0.00	12.95 -0.75 0.00	12.60 -0.69 0.00	12.53 -0.65 0.00	13.08 -0.75 0.00	14.20 -0.87 0.00	15.53 -0.97 0.00	16.79 -1.03 0.00	16.21 -1.00 0.00	14.27 -0.85 0.00	13.43 -0.77 0.00	11.97 -0.56 0.00
MARSH_HILL_WT_PWR 323713	13.25 0.35 0.00	12.03 0.32 0.00	11.95 0.29 0.00	11.94 0.28 0.00	12.01 0.34 0.00	12.18 0.31 0.00	15.56 0.48 0.00	16.23 0.67 0.00	16.43 0.60 0.00	16.33 0.57 0.00	15.71 0.58 0.00	15.40 0.49 -0.02	14.90 0.55 0.00	14.15 0.45 0.00	13.61 0.32 0.00	13.41 0.22 -0.01	14.39 0.57 0.00	15.75 0.54 -0.14	17.12 0.61 0.00	18.41 0.59 0.00	17.95 0.52 -0.23	15.60 0.48 0.00	14.59 0.40 0.00	12.91 0.19 -0.19
MG INDUSTRY___DRP 24185	13.57 0.67 0.00	12.31 0.60 0.00	12.22 0.56 0.00	12.22 0.56 0.00	12.27 0.60 0.00	12.51 0.64 0.00	15.91 0.81 -0.03	16.38 0.82 0.00	16.69 0.87 0.00	16.63 0.87 0.00	15.97 0.83 0.00	15.81 0.80 -0.12	15.13 0.77 0.00	14.42 0.73 0.00	14.02 0.73 0.00	14.00 0.74 -0.08	14.60 0.77 0.00	16.68 0.81 -0.80	17.43 0.89 -0.03	18.77 0.94 0.00	19.52 0.91 -1.41	15.89 0.77 0.00	14.91 0.71 0.00	14.30 0.61 -1.15
MID___OSWEGATCHIE_HYD 23849	12.15 -0.75 0.00	11.02 -0.69 0.00	10.98 -0.68 0.00	10.97 -0.69 0.00	10.96 -0.71 0.00	11.16 -0.71 0.00	14.18 -0.89 0.00	14.72 -0.84 0.00	14.94 -0.89 0.00	14.89 -0.87 0.00	14.27 -0.86 0.00	14.15 -0.74 0.00	13.64 -0.72 0.00	13.01 -0.68 0.00	12.61 -0.68 0.00	12.49 -0.69 0.00	13.05 -0.77 0.00	14.18 -0.89 0.00	15.53 -0.97 0.00	16.88 -0.95 0.00	16.29 -0.91 0.00	14.24 -0.88 0.00	13.39 -0.81 0.00	11.82 -0.71 0.00
MID___RAQUETTE_HYD 23851	11.76 -1.15 0.00	10.67 -1.04 0.00	10.67 -0.99 0.00	10.67 -0.99 0.00	10.63 -1.04 0.00	10.80 -1.07 0.00	13.62 -1.45 0.00	14.14 -1.42 0.00	14.31 -1.52 0.00	14.28 -1.48 0.00	13.65 -1.48 0.00	13.63 -1.27 0.00	13.12 -1.23 0.00	12.53 -1.16 0.00	12.19 -1.10 0.00	12.11 -1.07 0.00	12.59 -1.23 0.00	13.61 -1.46 0.00	14.86 -1.65 0.00	16.11 -1.71 0.00	15.59 -1.62 0.00	13.64 -1.48 0.00	12.92 -1.28 0.00	11.44 -1.09 0.00
MILLIKEN___1 23584	13.29 0.39 0.00	12.06 0.35 0.00	11.98 0.31 0.00	11.98 0.31 0.00	12.01 0.34 0.00	12.22 0.36 0.00	15.62 0.54 0.00	16.15 0.59 0.00	16.39 0.57 0.00	16.30 0.54 0.00	15.65 0.51 0.00	15.39 0.48 -0.02	14.81 0.46 0.00	14.11 0.41 0.00	13.68 0.39 0.00	13.55 0.36 -0.01	14.30 0.47 0.00	15.73 0.54 -0.12	17.11 0.59 0.00	18.48 0.66 0.00	18.05 0.62 -0.23	15.65 0.53 0.00	14.66 0.47 0.00	13.07 0.35 -0.19
MILLIKEN___2 23585	13.29 0.39 0.00	12.06 0.35 0.00	11.98 0.31 0.00	11.98 0.31 0.00	12.01 0.34 0.00	12.22 0.36 0.00	15.62 0.54 0.00	16.15 0.59 0.00	16.39 0.57 0.00	16.30 0.54 0.00	15.65 0.51 0.00	15.39 0.48 -0.02	14.81 0.46 0.00	14.11 0.41 0.00	13.68 0.39 0.00	13.55 0.36 -0.01	14.30 0.47 0.00	15.73 0.54 -0.12	17.11 0.59 0.00	18.48 0.66 0.00	18.05 0.62 -0.23	15.65 0.53 0.00	14.66 0.47 0.00	13.07 0.35 -0.19
MILLIKEN___DIESEL 23629	13.29 0.39 0.00	12.06 0.35 0.00	11.98 0.31 0.00	11.98 0.31 0.00	12.01 0.34 0.00	12.22 0.36 0.00	15.62 0.54 0.00	16.15 0.59 0.00	16.39 0.57 0.00	16.30 0.54 0.00	15.65 0.51 0.00	15.39 0.48 -0.02	14.81 0.46 0.00	14.11 0.41 0.00	13.68 0.39 0.00	13.55 0.36 -0.01	14.30 0.47 0.00	15.73 0.54 -0.12	17.11 0.59 0.00	18.48 0.66 0.00	18.05 0.62 -0.23	15.65 0.53 0.00	14.66 0.47 0.00	13.07 0.35 -0.19
MILLSEAT___LFGE 323607	12.48 -0.43 0.00	11.34 -0.38 0.00	11.29 -0.37 0.00	11.29 -0.37 0.00	11.35 -0.33 0.00	11.48 -0.39 0.00	14.52 -0.56 0.00	15.17 -0.39 0.00	15.29 -0.54 0.00	15.21 -0.55 0.00	14.68 -0.45 0.00	14.37 -0.54 -0.01	13.98 -0.37 0.00	13.34 -0.36 0.00	12.86 -0.43 0.00	12.66 -0.53 -0.01	13.69 -0.14 0.00	14.86 -0.30 -0.09	16.16 -0.35 0.00	17.31 -0.52 0.00	16.76 -0.60 -0.16	14.73 -0.39 0.00	13.83 -0.37 0.00	12.11 -0.55 -0.13

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.88 0.98 0.00	12.60 0.89 0.00	12.48 0.82 0.00	12.48 0.82 0.00	12.48 0.80 0.00	12.73 0.87 0.00	16.24 1.14 -0.02	16.88 1.32 0.00	17.28 1.45 0.00	17.23 1.47 0.00	16.56 1.42 0.00	16.38 1.40 -0.09	15.67 1.32 0.00	14.89 1.19 0.00	14.46 1.17 0.00	14.41 1.17 -0.07	15.04 1.22 0.00	17.11 1.42 -0.62	18.08 1.55 -0.02	19.48 1.66 0.00	19.90 1.60 -1.10	16.54 1.42 0.00	15.46 1.26 0.00	14.49 1.05 -0.90
MODEL_CITY_ENERGY 24167	12.04 -0.86 0.00	10.95 -0.76 0.00	10.92 -0.75 0.00	10.90 -0.76 0.00	10.96 -0.71 0.00	11.05 -0.82 0.00	13.96 -1.12 0.00	14.58 -0.98 0.00	14.70 -1.12 0.00	14.64 -1.12 0.00	14.14 -1.00 0.00	13.86 -1.04 -0.01	13.51 -0.85 0.00	12.89 -0.81 0.00	12.44 -0.85 0.00	12.24 -0.95 -0.01	13.26 -0.57 0.00	14.38 -0.78 -0.10	15.60 -0.91 0.00	16.68 -1.14 0.00	16.15 -1.22 -0.17	14.15 -0.97 0.00	13.32 -0.88 0.00	11.68 -0.99 -0.14
MODERN_LFGE_ 323580	12.04 -0.86 0.00	10.95 -0.76 0.00	10.92 -0.75 0.00	10.90 -0.76 0.00	10.96 -0.71 0.00	11.05 -0.82 0.00	13.96 -1.12 0.00	14.58 -0.98 0.00	14.70 -1.12 0.00	14.64 -1.12 0.00	14.14 -1.00 0.00	13.86 -1.04 -0.01	13.51 -0.85 0.00	12.89 -0.81 0.00	12.44 -0.85 0.00	12.24 -0.95 -0.01	13.26 -0.57 0.00	14.38 -0.78 -0.10	15.60 -0.91 0.00	16.68 -1.14 0.00	16.15 -1.22 -0.17	14.15 -0.97 0.00	13.32 -0.88 0.00	11.68 -0.99 -0.14
MOHAWK_PAPER___DRP 24187	13.66 0.76 0.00	12.39 0.68 0.00	12.29 0.63 0.00	12.30 0.64 0.00	12.35 0.68 0.00	12.62 0.75 0.00	16.07 0.97 -0.03	16.52 0.96 0.00	16.84 1.01 0.00	16.75 0.99 0.00	16.09 0.95 0.00	15.92 0.91 -0.12	15.26 0.90 0.00	14.55 0.85 0.00	14.13 0.84 0.00	14.12 0.86 -0.09	14.72 0.90 0.00	16.86 0.97 -0.82	17.59 1.06 -0.03	18.95 1.12 0.00	19.76 1.10 -1.46	16.01 0.89 0.00	14.99 0.79 0.00	14.43 0.70 -1.20
MONGAUP___HYD 23641	13.83 0.93 0.00	12.54 0.83 0.00	12.43 0.77 0.00	12.43 0.77 0.00	12.42 0.75 0.00	12.70 0.83 0.00	16.19 1.10 -0.02	16.74 1.18 0.00	17.09 1.27 0.00	17.01 1.24 0.00	16.30 1.17 0.00	16.08 1.10 -0.08	15.39 1.03 0.00	14.63 0.93 0.00	14.22 0.93 0.00	14.16 0.92 -0.06	14.74 0.91 0.00	16.55 0.90 -0.57	17.62 1.09 -0.02	18.98 1.16 0.00	19.35 1.14 -1.01	16.19 1.07 0.00	15.25 1.05 0.00	14.30 0.94 -0.83
MONTAUK___DIESEL 23721	17.29 2.39 -2.00	15.85 2.14 -2.00	14.54 2.09 -0.79	13.76 2.08 -0.03	14.24 2.08 -0.48	16.74 2.18 -2.69	20.87 2.88 -2.92	23.92 3.14 -5.21	22.34 3.24 -3.27	20.51 3.18 -1.56	20.18 2.95 -2.10	20.14 2.85 -2.40	18.20 2.70 -1.15	17.69 2.48 -1.51	16.77 2.45 -1.04	16.20 2.45 -0.57	18.45 2.64 -1.98	20.48 3.06 -2.35	22.06 3.53 -2.02	27.41 3.90 -5.68	24.59 3.72 -3.67	20.34 3.18 -2.04	19.10 2.90 -2.01	16.01 2.42 -1.06
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.04 1.14 0.00	12.72 1.01 0.00	12.59 0.93 0.00	12.59 0.93 0.00	12.60 0.92 0.00	12.87 1.00 0.00	16.42 1.33 -0.02	17.07 1.51 0.00	17.50 1.68 0.00	17.45 1.69 0.00	16.77 1.64 0.00	16.60 1.61 -0.10	15.87 1.52 0.00	15.10 1.40 0.00	14.66 1.37 0.00	14.60 1.36 -0.07	15.25 1.42 0.00	17.33 1.63 -0.63	18.30 1.77 -0.02	19.71 1.89 0.00	20.13 1.82 -1.11	16.77 1.65 0.00	15.66 1.46 0.00	14.65 1.21 -0.91
MUNSVILLE_WIND_PWR 323609	13.76 0.85 0.00	12.47 0.76 0.00	12.37 0.71 0.00	12.36 0.70 0.00	12.37 0.70 0.00	12.62 0.75 0.00	16.66 1.58 0.00	17.36 1.80 0.00	17.63 1.80 0.00	17.40 1.64 0.00	16.63 1.50 0.00	16.34 1.43 -0.02	15.75 1.39 0.00	14.95 1.25 0.00	14.38 1.09 0.00	14.14 0.95 -0.01	14.90 1.08 0.00	16.50 1.30 -0.13	17.79 1.27 -0.01	19.41 1.59 0.00	19.03 1.48 -0.35	16.25 1.13 0.00	15.11 0.91 0.00	13.53 0.71 -0.28
N SALMON___HYD 24042	12.22 -0.68 0.00	11.09 -0.62 0.00	11.10 -0.56 0.00	11.10 -0.56 0.00	11.09 -0.58 0.00	11.25 -0.62 0.00	14.18 -0.89 0.00	14.59 -0.96 0.00	14.81 -1.01 0.00	14.80 -0.96 0.00	14.14 -1.00 0.00	13.98 -0.91 0.00	13.45 -0.90 0.00	12.84 -0.86 0.00	12.52 -0.77 0.00	12.45 -0.72 0.00	12.98 -0.84 0.00	14.06 -1.01 0.00	15.37 -1.14 0.00	16.63 -1.19 0.00	16.05 -1.15 0.00	14.14 -0.98 0.00	13.32 -0.88 0.00	11.88 -0.65 0.00
N.E._GEN_SANDY PD 24062	14.04 0.89 -0.25	13.10 0.81 -0.58	12.70 0.76 -0.28	12.60 0.76 -0.18	13.00 0.77 -0.56	14.57 0.82 -1.88	17.50 1.04 -1.39	19.20 1.14 -2.51	21.06 1.24 -4.00	19.80 1.23 -2.81	17.90 1.20 -1.57	17.40 1.16 -1.34	17.11 1.11 -1.65	16.50 1.03 -1.77	16.14 1.01 -1.84	16.30 1.01 -2.11	17.17 1.06 -2.28	18.60 1.19 -2.34	19.59 1.30 -1.78	22.30 1.41 -3.07	21.41 1.36 -2.85	18.18 1.18 -1.88	16.80 1.07 -1.54	15.17 0.91 -1.73
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.85 0.94 0.00	12.55 0.84 0.00	12.44 0.78 0.00	12.44 0.78 0.00	12.44 0.77 0.00	12.71 0.84 0.00	16.19 1.10 -0.02	16.82 1.26 0.00	17.23 1.41 0.00	17.18 1.42 0.00	16.51 1.38 0.00	16.32 1.34 -0.09	15.62 1.26 0.00	14.85 1.15 0.00	14.42 1.13 0.00	14.36 1.12 -0.06	15.00 1.17 0.00	17.03 1.36 -0.60	18.03 1.50 -0.02	19.43 1.60 0.00	19.82 1.55 -1.07	16.50 1.38 0.00	15.42 1.22 0.00	14.41 1.00 -0.88
NARROWS_GT1_1 24228	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
NARROWS_GT1_2 24229	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
NARROWS_GT1_3 24230	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
NARROWS_GT1_4 24231	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91

NARROWS_GT1_5 24232	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
NARROWS_GT1_6 24233	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
NARROWS_GT1_7 24234	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
NARROWS_GT1_8 24235	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
NARROWS_GT2_1 24236	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
NARROWS_GT2_2 24237	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
NARROWS_GT2_3 24238	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
NARROWS_GT2_4 24239	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
NARROWS_GT2_5 24240	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
NARROWS_GT2_6 24241	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
NARROWS_GT2_7 24242	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
NARROWS_GT2_8 24243	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	13.99 1.08 0.00	12.67 0.96 0.00	12.57 0.91 0.00	12.58 0.92 0.00	12.60 0.92 0.00	12.89 1.02 0.00	16.39 1.30 -0.02	16.90 1.34 0.00	17.23 1.41 0.00	17.13 1.37 0.00	16.42 1.29 0.00	16.19 1.19 -0.10	15.47 1.12 0.00	14.71 1.01 0.00	14.33 1.04 0.00	14.34 1.09 -0.07	14.94 1.12 0.00	17.04 1.28 -0.69	18.10 1.57 -0.02	19.52 1.69 0.00	20.03 1.62 -1.21	16.48 1.36 0.00	15.40 1.21 0.00	14.54 1.01 -0.99
NEG CAPITAL____MECHNVIL 23645	13.81 0.90 0.00	12.51 0.80 0.00	12.41 0.75 0.00	12.43 0.77 0.00	12.48 0.80 0.00	12.76 0.89 0.00	16.29 1.19 -0.03	16.80 1.25 0.00	17.09 1.27 0.00	17.01 1.24 0.00	16.32 1.18 0.00	16.15 1.13 -0.13	15.49 1.13 0.00	14.78 1.08 0.00	14.34 1.05 0.00	14.35 1.08 -0.09	14.96 1.13 0.00	17.22 1.30 -0.85	17.99 1.45 -0.03	19.39 1.57 0.00	20.25 1.53 -1.51	16.30 1.18 0.00	15.23 1.04 0.00	14.66 0.89 -1.24
NEG CENTRAL_HIGH_ACRES 23767	12.58 -0.32 0.00	11.42 -0.29 0.00	11.36 -0.30 0.00	11.36 -0.30 0.00	11.41 -0.27 0.00	11.58 -0.28 0.00	14.71 -0.36 0.00	15.23 -0.33 0.00	15.40 -0.43 0.00	15.35 -0.41 0.00	14.76 -0.38 0.00	14.50 -0.40 -0.01	14.02 -0.33 0.00	13.37 -0.33 0.00	12.92 -0.37 0.00	12.78 -0.41 -0.01	13.60 -0.22 0.00	14.84 -0.30 -0.07	16.18 -0.33 0.00	17.41 -0.41 0.00	16.89 -0.45 -0.13	14.80 -0.32 0.00	13.90 -0.30 0.00	12.27 -0.36 -0.11

NEG CENTRAL___DRP 24199	13.05 0.14 0.00	11.84 0.13 0.00	11.77 0.10 0.00	11.77 0.10 0.00	11.81 0.14 0.00	12.01 0.14 0.00	15.31 0.24 0.00	15.85 0.29 0.00	16.05 0.22 0.00	15.98 0.22 0.00	15.36 0.23 0.00	15.08 0.18 -0.01	14.55 0.20 0.00	13.86 0.16 0.00	13.40 0.11 0.00	13.26 0.08 -0.01	14.07 0.25 0.00	15.43 0.27 -0.08	16.79 0.28 0.00	18.11 0.28 0.00	17.61 0.26 -0.15	15.36 0.24 0.00	14.39 0.20 0.00	12.76 0.11 -0.12
NEG CENTRAL___INDECK 23768	13.20 0.30 0.00	11.98 0.27 0.00	11.91 0.25 0.00	11.91 0.25 0.00	11.97 0.29 0.00	12.15 0.28 0.00	16.30 1.22 0.00	17.05 1.49 0.00	17.22 1.39 0.00	17.08 1.32 0.00	16.48 1.35 0.00	16.09 1.18 -0.02	15.57 1.22 0.00	14.82 1.12 0.00	14.25 0.96 0.00	14.03 0.84 -0.01	15.07 1.24 0.00	16.47 1.27 -0.14	17.97 1.45 0.00	18.36 0.53 0.00	17.84 0.45 -0.19	15.62 0.50 0.00	14.59 0.40 0.00	12.86 0.18 -0.16
NEG CENTRAL___SENECA 23627	13.11 0.21 0.00	11.90 0.19 0.00	11.82 0.16 0.00	11.82 0.16 0.00	11.87 0.20 0.00	12.07 0.20 0.00	15.41 0.33 0.00	15.96 0.40 0.00	16.14 0.32 0.00	16.08 0.32 0.00	15.45 0.32 0.00	15.14 0.24 -0.01	14.63 0.27 0.00	13.93 0.23 0.00	13.45 0.16 0.00	13.32 0.13 -0.01	14.17 0.35 0.00	15.54 0.38 -0.09	16.91 0.40 0.00	18.21 0.39 0.00	17.71 0.34 -0.16	15.47 0.35 0.00	14.48 0.28 0.00	12.81 0.15 -0.13
NEG CENTRAL___STATE_STREET 24147	13.08 0.18 0.00	11.87 0.16 0.00	11.79 0.13 0.00	11.79 0.13 0.00	11.84 0.16 0.00	12.05 0.18 0.00	15.36 0.29 0.00	15.87 0.31 0.00	16.09 0.27 0.00	16.03 0.27 0.00	15.41 0.27 0.00	15.13 0.22 -0.01	14.58 0.23 0.00	13.90 0.21 0.00	13.45 0.16 0.00	13.32 0.13 -0.01	14.07 0.25 0.00	15.42 0.27 -0.08	16.81 0.30 0.00	18.14 0.32 0.00	17.64 0.29 -0.15	15.38 0.26 0.00	14.42 0.23 0.00	12.80 0.15 -0.12
NEG MILLWOOD___DRP 24198	14.00 1.10 0.00	12.71 0.99 0.00	12.58 0.92 0.00	12.59 0.93 0.00	12.57 0.90 0.00	12.82 0.95 0.00	16.36 1.27 -0.02	17.01 1.45 0.00	17.41 1.58 0.00	17.34 1.58 0.00	16.68 1.54 0.00	16.46 1.47 -0.09	15.73 1.38 0.00	14.93 1.23 0.00	14.50 1.21 0.00	14.44 1.20 -0.07	15.08 1.26 0.00	17.21 1.49 -0.64	18.26 1.73 -0.02	19.66 1.84 0.00	20.11 1.77 -1.14	16.66 1.54 0.00	15.55 1.35 0.00	14.56 1.10 -0.93
NEG NORTH_FLCN_SEA 23793	12.43 -0.48 0.00	11.28 -0.43 0.00	11.29 -0.37 0.00	11.29 -0.37 0.00	11.28 -0.40 0.00	11.44 -0.43 0.00	14.44 -0.63 0.00	14.84 -0.72 0.00	15.08 -0.74 0.00	15.05 -0.71 0.00	14.39 -0.74 0.00	14.21 -0.68 0.00	13.66 -0.69 0.00	13.04 -0.66 0.00	12.70 -0.58 0.00	12.64 -0.54 0.00	13.19 -0.64 0.00	14.30 -0.77 0.00	15.65 -0.86 0.00	16.91 -0.91 0.00	16.31 -0.90 0.00	14.38 -0.74 0.00	13.53 -0.67 0.00	12.07 -0.46 0.00
NEG NORTH_KES_CHATEGAY 23792	12.30 -0.61 0.00	11.16 -0.55 0.00	11.17 -0.49 0.00	11.17 -0.49 0.00	11.16 -0.51 0.00	11.32 -0.55 0.00	14.29 -0.78 0.00	14.72 -0.84 0.00	14.94 -0.89 0.00	14.91 -0.85 0.00	14.26 -0.88 0.00	14.07 -0.82 0.00	13.54 -0.82 0.00	12.93 -0.77 0.00	12.58 -0.70 0.00	12.52 -0.66 0.00	13.05 -0.77 0.00	14.17 -0.90 0.00	15.50 -1.01 0.00	16.75 -1.07 0.00	16.17 -1.03 0.00	14.24 -0.88 0.00	13.40 -0.79 0.00	11.95 -0.58 0.00
NEG NORTH___ALICE_FALLS 23915	12.40 -0.50 0.00	11.25 -0.46 0.00	11.28 -0.38 0.00	11.27 -0.40 0.00	11.25 -0.42 0.00	11.43 -0.44 0.00	14.41 -0.66 0.00	14.81 -0.75 0.00	15.05 -0.78 0.00	15.02 -0.74 0.00	14.36 -0.77 0.00	14.16 -0.73 0.00	13.62 -0.73 0.00	13.00 -0.70 0.00	12.68 -0.61 0.00	12.61 -0.57 0.00	13.16 -0.66 0.00	14.29 -0.78 0.00	15.62 -0.89 0.00	16.88 -0.95 0.00	16.27 -0.93 0.00	14.36 -0.76 0.00	13.50 -0.70 0.00	12.05 -0.48 0.00
NEG NORTH___LWR_SARANAC 23913	12.40 -0.50 0.00	11.25 -0.46 0.00	11.28 -0.38 0.00	11.27 -0.40 0.00	11.25 -0.42 0.00	11.43 -0.44 0.00	14.41 -0.66 0.00	14.81 -0.75 0.00	15.05 -0.78 0.00	15.02 -0.74 0.00	14.36 -0.77 0.00	14.16 -0.73 0.00	13.62 -0.73 0.00	13.00 -0.70 0.00	12.68 -0.61 0.00	12.61 -0.57 0.00	13.16 -0.66 0.00	14.29 -0.78 0.00	15.62 -0.89 0.00	16.88 -0.95 0.00	16.27 -0.93 0.00	14.36 -0.76 0.00	13.50 -0.70 0.00	12.05 -0.48 0.00
NEG NORTH___PLATTSBURG 23628	12.40 -0.50 0.00	11.25 -0.46 0.00	11.28 -0.38 0.00	11.27 -0.40 0.00	11.25 -0.42 0.00	11.43 -0.44 0.00	14.41 -0.66 0.00	14.81 -0.75 0.00	15.05 -0.78 0.00	15.02 -0.74 0.00	14.36 -0.77 0.00	14.16 -0.73 0.00	13.62 -0.73 0.00	13.00 -0.70 0.00	12.68 -0.61 0.00	12.61 -0.57 0.00	13.16 -0.66 0.00	14.29 -0.78 0.00	15.62 -0.89 0.00	16.88 -0.95 0.00	16.27 -0.93 0.00	14.36 -0.76 0.00	13.50 -0.70 0.00	12.05 -0.48 0.00
NEG WEST_LEA_LOCKPORT 23791	12.23 -0.67 0.00	11.14 -0.57 0.00	11.10 -0.56 0.00	11.09 -0.57 0.00	11.15 -0.53 0.00	11.24 -0.63 0.00	14.20 -0.87 0.00	14.83 -0.73 0.00	14.97 -0.85 0.00	14.89 -0.87 0.00	14.38 -0.76 0.00	14.10 -0.80 -0.01	13.75 -0.60 0.00	13.11 -0.59 0.00	12.64 -0.65 0.00	12.44 -0.75 -0.01	13.48 -0.35 0.00	14.62 -0.54 -0.09	15.87 -0.64 0.00	16.97 -0.86 0.00	16.42 -0.95 -0.17	14.41 -0.71 0.00	13.54 -0.65 0.00	11.88 -0.79 -0.14
NEG WEST___LANCASTR 23811	12.87 -0.04 0.00	11.71 0.00 0.00	11.66 0.00 0.00	11.66 0.00 0.00	11.72 0.05 0.00	11.82 -0.05 0.00	15.00 -0.07 0.00	15.65 0.09 0.00	15.82 0.00 0.00	15.68 -0.08 0.00	15.14 0.00 0.00	14.86 -0.04 -0.02	14.44 0.09 0.00	13.77 0.07 0.00	13.28 -0.01 0.00	13.07 -0.12 -0.01	14.20 0.37 0.00	15.45 0.27 -0.11	16.76 0.25 0.00	17.97 0.14 0.00	17.42 0.02 -0.19	15.20 0.08 0.00	14.24 0.04 0.00	12.55 -0.14 -0.16
NEG_PENN_ALLEGHNY 23528	13.26 0.36 0.00	12.04 0.33 0.00	11.96 0.30 0.00	11.96 0.30 0.00	12.00 0.33 0.00	12.20 0.33 0.00	15.53 0.45 -0.01	16.07 0.51 0.00	16.33 0.51 0.00	16.25 0.49 0.00	15.62 0.48 0.00	15.37 0.45 -0.03	14.80 0.45 0.00	14.10 0.40 0.00	13.65 0.36 0.00	13.53 0.33 -0.02	14.31 0.48 0.00	15.81 0.53 -0.21	17.11 0.59 -0.01	18.46 0.64 0.00	18.15 0.59 -0.36	15.65 0.53 0.00	14.65 0.45 0.00	13.17 0.34 -0.30
NEG___GEN_MONROE 24207	12.72 -0.18 0.00	11.57 -0.14 0.00	11.50 -0.16 0.00	11.52 -0.14 0.00	11.56 -0.12 0.00	11.75 -0.12 0.00	14.80 -0.27 0.00	15.31 -0.25 0.00	15.46 -0.36 0.00	15.40 -0.36 0.00	14.83 -0.30 0.00	14.56 -0.34 -0.01	14.11 -0.24 0.00	13.48 -0.22 0.00	13.00 -0.29 0.00	12.84 -0.34 -0.01	13.73 -0.10 0.00	14.94 -0.21 -0.08	16.31 -0.20 0.00	17.57 -0.25 0.00	17.07 -0.28 -0.14	15.01 -0.11 0.00	14.03 -0.17 0.00	12.36 -0.29 -0.11
NEPA___ENERGY 23901	12.92 0.01 0.00	11.77 0.06 0.00	11.73 0.07 0.00	11.72 0.06 0.00	11.78 0.10 0.00	11.88 0.01 0.00	15.07 0.00 0.00	15.70 0.14 0.00	15.87 0.05 0.00	15.76 0.00 0.00	15.20 0.06 0.00	14.91 0.00 -0.02	14.48 0.13 0.00	13.81 0.11 0.00	13.32 0.03 0.00	13.11 -0.08 -0.01	14.23 0.40 0.00	15.50 0.32 -0.11	16.81 0.30 0.00	18.02 0.20 0.00	17.47 0.07 -0.20	15.23 0.11 0.00	14.28 0.09 0.00	12.60 -0.09 -0.16

NEVERSINK___HYD 23608	13.68 0.77 0.00	12.38 0.67 0.00	12.27 0.61 0.00	12.27 0.61 0.00	12.27 0.60 0.00	12.53 0.66 0.00	15.98 0.89 -0.02	16.56 1.00 0.00	16.92 1.09 0.00	16.82 1.06 0.00	16.15 1.01 0.00	15.94 0.97 -0.08	15.24 0.89 0.00	14.51 0.81 0.00	14.09 0.80 0.00	14.01 0.78 -0.06	14.68 0.86 0.00	16.67 1.04 -0.56	17.77 1.24 -0.02	19.16 1.34 0.00	19.49 1.29 -1.00	16.24 1.12 0.00	15.16 0.97 0.00	14.13 0.78 -0.82
NEWTON___FALLS_HYD 23847	12.15 -0.75 0.00	11.02 -0.69 0.00	10.98 -0.68 0.00	10.97 -0.69 0.00	10.96 -0.71 0.00	11.16 -0.71 0.00	14.18 -0.89 0.00	14.72 -0.84 0.00	14.94 -0.89 0.00	14.89 -0.87 0.00	14.27 -0.86 0.00	14.15 -0.74 0.00	13.64 -0.72 0.00	13.01 -0.68 0.00	12.61 -0.68 0.00	12.49 -0.69 0.00	13.05 -0.77 0.00	14.18 -0.89 0.00	15.53 -0.97 0.00	16.88 -0.95 0.00	16.29 -0.91 0.00	14.24 -0.88 0.00	13.39 -0.81 0.00	11.82 -0.71 0.00
NIAGARA_115E_LBMP 323715	11.94 -0.97 0.00	10.87 -0.84 0.00	10.82 -0.84 0.00	10.81 -0.85 0.00	10.87 -0.81 0.00	10.96 -0.91 0.00	13.82 -1.25 0.00	14.44 -1.12 0.00	14.56 -1.27 0.00	14.50 -1.26 0.00	14.00 -1.14 0.00	13.73 -1.18 -0.01	13.39 -0.96 0.00	12.77 -0.93 0.00	12.32 -0.97 0.00	12.12 -1.07 -0.01	13.15 -0.68 0.00	14.25 -0.92 -0.10	15.45 -1.06 0.00	16.52 -1.30 0.00	16.02 -1.36 -0.17	14.03 -1.09 0.00	13.20 -0.99 0.00	11.58 -1.09 -0.14
NIAGARA_115W_LBMP 323714	12.01 -0.89 0.00	10.93 -0.78 0.00	10.89 -0.77 0.00	10.88 -0.78 0.00	10.94 -0.74 0.00	11.03 -0.84 0.00	13.90 -1.18 0.00	14.50 -1.06 0.00	14.62 -1.20 0.00	14.56 -1.20 0.00	14.06 -1.07 0.00	13.79 -1.12 -0.01	13.43 -0.92 0.00	12.82 -0.88 0.00	12.37 -0.92 0.00	12.18 -1.00 -0.01	13.20 -0.62 0.00	14.32 -0.84 -0.10	15.54 -0.97 0.00	16.59 -1.23 0.00	16.08 -1.29 -0.17	14.09 -1.03 0.00	13.27 -0.92 0.00	11.66 -1.01 -0.14
NIAGARA_230_LBMP 323716	12.22 -0.68 0.00	11.13 -0.59 0.00	11.08 -0.58 0.00	11.07 -0.59 0.00	11.13 -0.55 0.00	11.22 -0.65 0.00	14.14 -0.93 0.00	14.72 -0.84 0.00	14.83 -1.00 0.00	14.78 -0.98 0.00	14.26 -0.88 0.00	13.98 -0.92 -0.01	13.61 -0.75 0.00	12.99 -0.71 0.00	12.53 -0.76 0.00	12.36 -0.83 -0.01	13.38 -0.44 0.00	14.52 -0.65 -0.09	15.75 -0.76 0.00	16.84 -0.98 0.00	16.32 -1.05 -0.17	14.29 -0.83 0.00	13.47 -0.72 0.00	11.85 -0.81 -0.14
NIAGARA___ 23760	12.00 -0.90 0.00	10.91 -0.80 0.00	10.88 -0.78 0.00	10.87 -0.79 0.00	10.93 -0.75 0.00	11.01 -0.85 0.00	13.94 -1.13 0.00	14.58 -0.98 0.00	14.70 -1.12 0.00	14.64 -1.12 0.00	14.12 -1.01 0.00	13.85 -1.06 -0.01	13.49 -0.86 0.00	12.86 -0.84 0.00	12.41 -0.88 0.00	12.23 -0.96 -0.01	13.26 -0.57 0.00	14.38 -0.78 -0.10	15.60 -0.91 0.00	16.70 -1.12 0.00	16.17 -1.20 -0.17	14.15 -0.97 0.00	13.33 -0.87 0.00	11.69 -0.98 -0.14
NINE_MILE_1 23575	12.77 -0.13 0.00	11.59 -0.12 0.00	11.53 -0.13 0.00	11.53 -0.13 0.00	11.56 -0.12 0.00	11.75 -0.12 0.00	14.92 -0.15 0.00	15.36 -0.20 0.00	15.59 -0.24 0.00	15.52 -0.24 0.00	14.92 -0.21 0.00	14.68 -0.22 -0.01	14.15 -0.20 0.00	13.49 -0.21 0.00	13.08 -0.21 0.00	12.97 -0.21 0.00	13.65 -0.18 0.00	14.91 -0.20 -0.04	16.29 -0.22 0.00	17.57 -0.25 0.00	17.03 -0.24 -0.07	14.92 -0.20 0.00	14.04 -0.16 0.00	12.45 -0.14 -0.06
NINE_MILE_2 23744	12.77 -0.13 0.00	11.59 -0.12 0.00	11.53 -0.13 0.00	11.53 -0.13 0.00	11.56 -0.12 0.00	11.75 -0.12 0.00	14.92 -0.15 0.00	15.37 -0.19 0.00	15.59 -0.24 0.00	15.52 -0.24 0.00	14.92 -0.21 0.00	14.68 -0.22 -0.01	14.15 -0.20 0.00	13.49 -0.21 0.00	13.09 -0.20 0.00	12.97 -0.21 0.00	13.66 -0.17 0.00	14.91 -0.20 -0.04	16.29 -0.22 0.00	17.57 -0.25 0.00	17.03 -0.24 -0.07	14.92 -0.20 0.00	14.04 -0.16 0.00	12.45 -0.14 -0.06
NM_CAPITAL___DRP 24208	13.64 0.74 0.00	12.37 0.66 0.00	12.27 0.61 0.00	12.28 0.62 0.00	12.33 0.65 0.00	12.59 0.72 0.00	16.00 0.90 -0.03	16.44 0.89 0.00	16.76 0.93 0.00	16.67 0.91 0.00	16.03 0.89 0.00	15.86 0.85 -0.12	15.19 0.83 0.00	14.48 0.78 0.00	14.07 0.78 0.00	14.07 0.80 -0.09	14.67 0.84 0.00	16.75 0.86 -0.82	17.46 0.92 -0.03	18.80 0.98 0.00	19.61 0.96 -1.45	15.92 0.80 0.00	14.92 0.72 0.00	14.35 0.64 -1.19
NM_CENTRAL___DRP 24181	13.06 0.16 0.00	11.85 0.14 0.00	11.78 0.12 0.00	11.78 0.12 0.00	11.80 0.13 0.00	12.00 0.13 0.00	15.28 0.21 0.00	15.76 0.20 0.00	16.00 0.17 0.00	15.95 0.19 0.00	15.33 0.20 0.00	15.08 0.18 -0.01	14.54 0.19 0.00	13.86 0.16 0.00	13.42 0.13 0.00	13.30 0.12 -0.01	14.02 0.19 0.00	15.34 0.21 -0.05	16.74 0.23 0.00	18.07 0.25 0.00	17.52 0.22 -0.10	15.33 0.21 0.00	14.39 0.20 0.00	12.75 0.14 -0.08
NM_FRONTIER___DRP 24179	12.01 -0.89 0.00	10.93 -0.78 0.00	10.89 -0.77 0.00	10.88 -0.78 0.00	10.94 -0.74 0.00	11.03 -0.84 0.00	13.90 -1.18 0.00	14.50 -1.06 0.00	14.62 -1.20 0.00	14.56 -1.20 0.00	14.06 -1.07 0.00	13.79 -1.12 -0.01	13.43 -0.92 0.00	12.82 -0.88 0.00	12.37 -0.92 0.00	12.18 -1.00 -0.01	13.20 -0.62 0.00	14.32 -0.84 -0.10	15.54 -0.97 0.00	16.59 -1.23 0.00	16.08 -1.29 -0.17	14.09 -1.03 0.00	13.27 -0.92 0.00	11.66 -1.01 -0.14
NM_ST_REGIS___HYD 24053	11.86 -1.04 0.00	10.76 -0.95 0.00	10.77 -0.89 0.00	10.76 -0.90 0.00	10.74 -0.93 0.00	10.91 -0.96 0.00	13.74 -1.33 0.00	14.25 -1.31 0.00	14.42 -1.41 0.00	14.39 -1.37 0.00	13.77 -1.36 0.00	13.70 -1.19 0.00	13.19 -1.16 0.00	12.60 -1.10 0.00	12.25 -1.04 0.00	12.17 -1.00 0.00	12.68 -1.15 0.00	13.71 -1.36 -0.00	14.97 -1.53 0.00	16.24 -1.59 0.00	15.67 -1.53 0.00	13.76 -1.36 0.00	13.00 -1.19 0.00	11.54 -0.99 0.00
NORTHPORT___1 23551	16.58 1.68 -2.00	15.23 1.52 -2.00	13.90 1.45 -0.79	13.13 1.45 -0.03	13.61 1.45 -0.48	16.06 1.51 -2.69	19.91 1.91 -2.92	22.87 2.10 -5.21	21.38 2.28 -3.27	19.62 2.30 -1.56	19.44 2.21 -2.10	19.45 2.16 -2.40	17.57 2.07 -1.15	17.13 1.92 -1.51	16.20 1.87 -1.04	15.57 1.82 -0.57	17.72 1.91 -1.98	19.53 2.11 -2.35	20.76 2.24 -2.00	25.87 2.37 -5.67	23.17 2.31 -3.66	19.25 2.10 -2.03	18.20 2.00 -2.00	15.29 1.70 -1.06
NORTHPORT___2 23552	16.58 1.68 -2.00	15.23 1.52 -2.00	13.90 1.45 -0.79	13.13 1.45 -0.03	13.61 1.45 -0.48	16.06 1.51 -2.69	19.91 1.91 -2.92	22.87 2.10 -5.21	21.38 2.28 -3.27	19.62 2.30 -1.56	19.44 2.21 -2.10	19.45 2.16 -2.40	17.57 2.07 -1.15	17.13 1.92 -1.51	16.20 1.87 -1.04	15.57 1.82 -0.57	17.72 1.91 -1.98	19.53 2.11 -2.35	20.76 2.24 -2.00	25.87 2.37 -5.67	23.17 2.31 -3.66	19.25 2.10 -2.03	18.20 2.00 -2.00	15.29 1.70 -1.06
NORTHPORT___3 23553	16.31 1.42 -1.99	15.01 1.31 -1.99	13.69 1.25 -0.78	12.93 1.25 -0.02	13.39 1.24 -0.48	15.83 1.28 -2.68	19.67 1.69 -2.91	22.65 1.91 -5.18	21.18 2.09 -3.26	19.38 2.06 -1.56	19.07 1.85 -2.09	19.07 1.79 -2.39	17.22 1.72 -1.14	16.78 1.57 -1.51	15.87 1.55 -1.03	15.39 1.65 -0.56	17.50 1.70 -1.98	19.37 1.99 -2.31	20.58 2.10 -1.97	25.74 2.25 -5.67	22.99 2.15 -3.64	19.11 2.00 -1.99	17.98 1.82 -1.97	15.10 1.52 -1.05

NORTHPORT____4 23650	16.31 1.42 -1.99	15.01 1.31 -1.99	13.69 1.25 -0.78	12.93 1.25 -0.02	13.39 1.24 -0.48	15.83 1.28 -2.68	19.67 1.69 -2.91	22.65 1.91 -5.18	21.18 2.09 -3.26	19.38 2.06 -1.56	19.07 1.85 -2.09	19.07 1.79 -2.39	17.22 1.72 -1.14	16.78 1.57 -1.51	15.87 1.55 -1.03	15.39 1.65 -0.56	17.50 1.70 -1.98	19.37 1.99 -2.31	20.58 2.10 -1.97	25.74 2.25 -5.67	22.99 2.15 -3.64	19.11 2.00 -1.99	17.98 1.82 -1.97	15.10 1.52 -1.05
NORTHPORT____IC 23718	16.58 1.68 -2.00	15.23 1.52 -2.00	13.90 1.45 -0.79	13.13 1.45 -0.03	13.61 1.45 -0.48	16.06 1.51 -2.69	19.91 1.91 -2.92	22.87 2.10 -5.21	21.38 2.28 -3.27	19.62 2.30 -1.56	19.44 2.21 -2.10	19.45 2.16 -2.40	17.57 2.07 -1.15	17.13 1.92 -1.51	16.20 1.87 -1.04	15.57 1.82 -0.57	17.72 1.91 -1.98	19.53 2.11 -2.35	20.76 2.24 -2.00	25.87 2.37 -5.67	23.17 2.31 -3.66	19.25 2.10 -2.03	18.20 2.00 -2.00	15.29 1.70 -1.06
NPX_GEN_1385_PROXY 323591	16.46 1.56 -2.00	15.27 1.56 -2.00	13.94 1.49 -0.79	13.18 1.49 -0.03	13.64 1.48 -0.48	15.98 1.42 -2.69	19.70 1.70 -2.92	22.59 1.82 -5.21	21.26 2.17 -3.27	19.58 2.25 -1.56	19.34 2.10 -2.10	19.36 2.07 -2.40	17.53 2.02 -1.15	17.09 1.88 -1.51	16.16 1.83 -1.04	15.62 1.87 -0.57	17.62 1.81 -1.98	19.42 2.00 -2.35	20.64 2.13 -2.00	25.60 2.10 -5.67	22.98 2.12 -3.66	19.07 1.92 -2.03	18.00 1.80 -2.00	15.26 1.67 -1.06
NPX_GEN_CSC 323557	16.83 1.92 -2.00	15.44 1.73 -2.00	14.13 1.68 -0.79	13.37 1.68 -0.03	13.83 1.67 -0.48	16.31 1.76 -2.69	20.25 2.26 -2.92	23.23 2.46 -5.21	21.74 2.64 -3.27	19.92 2.60 -1.56	19.62 2.39 -2.10	19.58 2.29 -2.40	17.71 2.21 -1.15	17.23 2.01 -1.51	16.32 1.99 -1.04	15.75 2.00 -0.57	17.94 2.13 -1.98	19.88 2.46 -2.35	21.28 2.76 -2.02	26.46 2.96 -5.68	23.71 2.84 -3.67	19.63 2.47 -2.04	18.50 2.30 -2.01	15.56 1.97 -1.06
NSINS_S_GLNS_FALLS 23858	13.79 0.89 0.00	12.49 0.78 0.00	12.38 0.72 0.00	12.42 0.76 0.00	12.48 0.80 0.00	12.78 0.91 0.00	16.35 1.25 -0.03	16.90 1.34 0.00	17.15 1.33 0.00	17.07 1.31 0.00	16.38 1.24 0.00	16.18 1.16 -0.13	15.54 1.19 0.00	14.86 1.16 0.00	14.39 1.10 0.00	14.43 1.16 -0.09	15.04 1.22 0.00	17.38 1.45 -0.86	18.14 1.60 -0.03	19.53 1.71 0.00	20.41 1.69 -1.52	16.37 1.25 0.00	15.27 1.08 0.00	14.68 0.90 -1.25
NUCOR_STEEL____DRP 24197	13.11 0.21 0.00	11.90 0.19 0.00	11.82 0.16 0.00	11.82 0.16 0.00	11.86 0.19 0.00	12.06 0.19 0.00	15.37 0.30 0.00	15.87 0.31 0.00	16.09 0.27 0.00	16.03 0.27 0.00	15.41 0.27 0.00	15.14 0.24 -0.01	14.60 0.24 0.00	13.92 0.22 0.00	13.48 0.19 0.00	13.34 0.16 -0.01	14.09 0.26 0.00	15.43 0.29 -0.08	16.84 0.33 0.00	18.16 0.34 0.00	17.65 0.31 -0.14	15.41 0.29 0.00	14.45 0.26 0.00	12.83 0.19 -0.12
NYISO_LBMP_REFERENCE 24008	12.90 0.00 0.00	11.71 0.00 0.00	11.66 0.00 0.00	11.66 0.00 0.00	11.67 0.00 0.00	11.87 0.00 0.00	15.07 0.00 0.00	15.56 0.00 0.00	15.82 0.00 0.00	15.76 0.00 0.00	15.14 0.00 0.00	14.89 0.00 0.00	14.35 0.00 0.00	13.70 0.00 0.00	13.29 0.00 0.00	13.18 0.00 0.00	13.83 0.00 0.00	15.07 0.00 0.00	16.51 0.00 0.00	17.82 0.00 0.00	17.20 0.00 0.00	15.12 0.00 0.00	14.20 0.00 0.00	12.53 0.00 0.00
NYPA_BRENTWD____GT 24164	16.71 1.81 -2.00	15.34 1.63 -2.00	14.01 1.56 -0.79	13.25 1.56 -0.03	13.71 1.55 -0.48	16.18 1.63 -2.68	20.10 2.11 -2.92	23.11 2.32 -5.23	21.56 2.47 -3.27	19.78 2.46 -1.56	19.56 2.33 -2.09	19.57 2.28 -2.40	17.68 2.18 -1.15	17.23 2.01 -1.51	16.29 1.97 -1.04	15.70 1.95 -0.57	17.85 2.05 -1.98	19.76 2.32 -2.37	21.08 2.54 -2.03	26.21 2.71 -5.68	23.51 2.63 -3.68	19.51 2.33 -2.06	18.39 2.17 -2.02	15.43 1.84 -1.06
NYPA_GOWANUS____GT5 24156	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
NYPA_GOWANUS____GT6 24157	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91
NYPA_HARLEM_RVR_GT1 24160	14.04 1.14 0.00	12.71 0.99 0.00	12.55 0.90 0.01	12.56 0.91 0.01	12.55 0.89 0.01	12.82 0.96 0.01	16.37 1.28 -0.01	17.04 1.49 0.01	17.46 1.65 0.01	17.41 1.65 0.01	16.75 1.62 0.01	16.65 1.65 -0.10	15.92 1.56 0.00	15.12 1.42 0.00	14.68 1.40 0.00	14.61 1.37 -0.07	15.25 1.42 0.00	17.36 1.67 -0.62	18.25 1.73 -0.01	19.67 1.85 0.01	20.11 1.81 -1.10	16.79 1.68 0.01	15.70 1.50 0.00	14.70 1.26 -0.91
NYPA_HARLEM_RVR_GT2 24161	14.04 1.14 0.00	12.71 0.99 0.00	12.55 0.90 0.01	12.56 0.91 0.01	12.55 0.89 0.01	12.82 0.96 0.01	16.37 1.28 -0.01	17.04 1.49 0.01	17.46 1.65 0.01	17.41 1.65 0.01	16.75 1.62 0.01	16.65 1.65 -0.10	15.92 1.56 0.00	15.12 1.42 0.00	14.68 1.40 0.00	14.61 1.37 -0.07	15.25 1.42 0.00	17.36 1.67 -0.62	18.25 1.73 -0.01	19.67 1.85 0.01	20.11 1.81 -1.10	16.79 1.68 0.01	15.70 1.50 0.00	14.70 1.26 -0.91
NYPA_KENT____GT 24152	14.12 1.21 0.00	12.78 1.07 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.46 1.37 -0.02	17.13 1.57 0.00	17.57 1.74 0.00	17.51 1.75 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.96 1.61 0.00	15.18 1.48 0.00	14.73 1.44 0.00	14.68 1.44 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.77 1.58 0.00	14.73 1.29 -0.91
NYPA_POUCH1____GT 24155	14.10 1.20 0.00	12.76 1.05 0.00	12.63 0.97 0.00	12.63 0.97 0.00	12.63 0.96 0.00	12.88 1.01 0.00	16.42 1.33 -0.02	17.07 1.51 0.00	17.49 1.66 0.00	17.45 1.69 0.00	16.80 1.66 0.00	16.63 1.64 -0.10	15.89 1.54 0.00	15.11 1.41 0.00	14.67 1.38 0.00	14.61 1.37 -0.07	15.26 1.44 0.00	17.39 1.69 -0.63	18.33 1.80 -0.02	19.78 1.96 0.00	20.20 1.89 -1.11	16.84 1.72 0.00	15.74 1.55 0.00	14.72 1.28 -0.91
NYPA_VERNON____GT2 24162	14.10 1.20 0.00	12.76 1.05 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.48 1.39 -0.02	17.15 1.59 0.00	17.58 1.76 0.00	17.53 1.76 0.00	16.86 1.72 0.00	16.70 1.71 -0.10	15.97 1.62 0.00	15.18 1.48 0.00	14.74 1.45 0.00	14.68 1.44 -0.07	15.33 1.51 0.00	17.44 1.75 -0.63	18.38 1.85 -0.02	19.80 1.98 0.00	20.24 1.93 -1.11	16.86 1.74 0.00	15.76 1.56 0.00	14.73 1.29 -0.91

NYPA_VERNON____GT3 24163	14.10 1.20 0.00	12.76 1.05 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.48 1.39 -0.02	17.15 1.59 0.00	17.58 1.76 0.00	17.53 1.76 0.00	16.86 1.72 0.00	16.70 1.71 -0.10	15.97 1.62 0.00	15.18 1.48 0.00	14.74 1.45 0.00	14.68 1.44 -0.07	15.33 1.51 0.00	17.44 1.75 -0.63	18.38 1.85 -0.02	19.80 1.98 0.00	20.24 1.93 -1.11	16.86 1.74 0.00	15.76 1.56 0.00	14.73 1.29 -0.91
NYPA____ASTORIA_CC1 323568	14.09 1.19 0.00	12.76 1.05 0.00	12.63 0.97 0.00	12.63 0.97 0.00	12.63 0.96 0.00	12.90 1.03 0.00	16.46 1.37 -0.02	17.15 1.59 0.00	17.57 1.74 0.00	17.51 1.75 0.00	16.86 1.72 0.00	16.69 1.70 -0.10	15.97 1.62 0.00	15.18 1.48 0.00	14.74 1.45 0.00	14.68 1.44 -0.07	15.33 1.51 0.00	17.43 1.73 -0.63	18.36 1.83 -0.02	19.80 1.98 0.00	20.22 1.91 -1.11	16.86 1.74 0.00	15.76 1.56 0.00	14.73 1.29 -0.91
NYPA____ASTORIA_CC2 323569	14.09 1.19 0.00	12.76 1.05 0.00	12.63 0.97 0.00	12.63 0.97 0.00	12.63 0.96 0.00	12.90 1.03 0.00	16.46 1.37 -0.02	17.15 1.59 0.00	17.57 1.74 0.00	17.51 1.75 0.00	16.86 1.72 0.00	16.69 1.70 -0.10	15.97 1.62 0.00	15.18 1.48 0.00	14.74 1.45 0.00	14.68 1.44 -0.07	15.33 1.51 0.00	17.43 1.73 -0.63	18.36 1.83 -0.02	19.80 1.98 0.00	20.22 1.91 -1.11	16.86 1.74 0.00	15.76 1.56 0.00	14.73 1.29 -0.91
NYPA____HOLTSVILL 23794	16.72 1.82 -2.00	15.35 1.64 -2.00	14.01 1.56 -0.79	13.26 1.57 -0.03	13.72 1.56 -0.48	16.19 1.64 -2.69	20.12 2.13 -2.92	23.09 2.32 -5.21	21.56 2.47 -3.27	19.78 2.46 -1.56	19.53 2.30 -2.10	19.52 2.23 -2.40	17.64 2.14 -1.15	17.19 1.97 -1.51	16.25 1.93 -1.04	15.67 1.92 -0.57	17.84 2.03 -1.98	19.74 2.32 -2.35	21.10 2.57 -2.02	26.27 2.76 -5.68	23.54 2.67 -3.67	19.49 2.33 -2.04	18.37 2.17 -2.01	15.43 1.84 -1.06
NYPA____HELLGATE_GT1 24158	14.04 1.14 0.00	12.71 0.99 0.00	12.55 0.90 0.01	12.56 0.91 0.01	12.55 0.89 0.01	12.82 0.96 0.01	16.37 1.28 -0.01	17.04 1.49 0.01	17.46 1.65 0.01	17.41 1.65 0.01	16.75 1.62 0.01	16.65 1.65 -0.10	15.92 1.56 0.00	15.12 1.42 0.00	14.68 1.40 0.00	14.61 1.37 -0.07	15.25 1.42 0.00	17.36 1.67 -0.62	18.25 1.73 -0.01	19.67 1.85 0.01	20.11 1.81 -1.10	16.79 1.68 0.01	15.70 1.50 0.00	14.70 1.26 -0.91
NYPA____HELLGATE_GT2 24159	14.04 1.14 0.00	12.71 0.99 0.00	12.55 0.90 0.01	12.56 0.91 0.01	12.55 0.89 0.01	12.82 0.96 0.01	16.37 1.28 -0.01	17.04 1.49 0.01	17.46 1.65 0.01	17.41 1.65 0.01	16.75 1.62 0.01	16.65 1.65 -0.10	15.92 1.56 0.00	15.12 1.42 0.00	14.68 1.40 0.00	14.61 1.37 -0.07	15.25 1.42 0.00	17.36 1.67 -0.62	18.25 1.73 -0.01	19.67 1.85 0.01	20.11 1.81 -1.10	16.79 1.68 0.01	15.70 1.50 0.00	14.70 1.26 -0.91
NYS_BARGE____HYD 23848	12.22 -0.68 0.00	11.11 -0.60 0.00	11.08 -0.58 0.00	11.07 -0.59 0.00	11.13 -0.55 0.00	11.22 -0.65 0.00	14.18 -0.89 0.00	14.83 -0.73 0.00	14.95 -0.87 0.00	14.89 -0.87 0.00	14.36 -0.77 0.00	14.10 -0.80 -0.01	13.74 -0.62 0.00	13.11 -0.59 0.00	12.64 -0.65 0.00	12.42 -0.76 -0.01	13.47 -0.36 0.00	14.61 -0.56 -0.09	15.85 -0.66 0.00	16.95 -0.87 0.00	16.41 -0.96 -0.17	14.39 -0.73 0.00	13.53 -0.67 0.00	11.85 -0.81 -0.14
O.H._GEN_BRUCE 24063	12.34 -0.57 0.00	11.23 -0.48 0.00	11.18 -0.48 0.00	11.18 -0.48 0.00	11.23 -0.44 0.00	11.33 -0.53 0.00	14.32 -0.75 0.00	14.89 -0.67 0.00	15.02 -0.81 0.00	14.94 -0.82 0.00	14.41 -0.73 0.00	14.13 -0.78 -0.01	13.75 -0.60 0.00	13.11 -0.59 0.00	12.65 -0.64 0.00	12.49 -0.70 -0.01	13.52 -0.30 0.00	14.69 -0.48 -0.10	15.93 -0.58 0.00	17.06 -0.77 0.00	16.54 -0.84 -0.18	14.45 -0.66 0.00	13.61 -0.58 0.00	12.00 -0.68 -0.15
OAK ORCHARD____HYD 24046	12.70 -0.21 0.00	11.53 -0.18 0.00	11.47 -0.19 0.00	11.46 -0.20 0.00	11.52 -0.15 0.00	11.69 -0.18 0.00	14.80 -0.27 0.00	15.36 -0.20 0.00	15.49 -0.33 0.00	15.43 -0.33 0.00	14.86 -0.27 0.00	14.58 -0.33 -0.01	14.12 -0.23 0.00	13.47 -0.23 0.00	13.01 -0.28 0.00	12.86 -0.33 -0.01	13.73 -0.10 0.00	14.95 -0.20 -0.07	16.31 -0.20 0.00	17.54 -0.29 0.00	17.00 -0.34 -0.14	14.94 -0.18 0.00	14.03 -0.17 0.00	12.37 -0.28 -0.11
OCC_CHEM____DRP 24175	12.04 -0.86 0.00	10.96 -0.75 0.00	10.92 -0.75 0.00	10.92 -0.75 0.00	10.96 -0.71 0.00	11.05 -0.82 0.00	13.94 -1.13 0.00	14.55 -1.01 0.00	14.67 -1.15 0.00	14.61 -1.15 0.00	14.11 -1.03 0.00	13.83 -1.07 -0.01	13.49 -0.86 0.00	12.86 -0.84 0.00	12.41 -0.88 0.00	12.23 -0.96 -0.01	13.25 -0.58 0.00	14.37 -0.80 -0.10	15.59 -0.92 0.00	16.67 -1.16 0.00	16.14 -1.24 -0.17	14.14 -0.98 0.00	13.32 -0.88 0.00	11.68 -0.99 -0.14
OLIN_CORP_DRP 24177	12.04 -0.86 0.00	10.96 -0.75 0.00	10.92 -0.75 0.00	10.92 -0.75 0.00	10.96 -0.71 0.00	11.05 -0.82 0.00	13.94 -1.13 0.00	14.55 -1.01 0.00	14.67 -1.15 0.00	14.61 -1.15 0.00	14.11 -1.03 0.00	13.83 -1.07 -0.01	13.49 -0.86 0.00	12.86 -0.84 0.00	12.41 -0.88 0.00	12.23 -0.96 -0.01	13.25 -0.58 0.00	14.37 -0.80 -0.10	15.59 -0.92 0.00	16.67 -1.16 0.00	16.14 -1.24 -0.17	14.14 -0.98 0.00	13.32 -0.88 0.00	11.68 -0.99 -0.14
OLIN_CORP_DSASP 323712	12.04 -0.86 0.00	10.96 -0.75 0.00	10.92 -0.75 0.00	10.92 -0.75 0.00	10.96 -0.71 0.00	11.05 -0.82 0.00	13.94 -1.13 0.00	14.55 -1.01 0.00	14.67 -1.15 0.00	14.61 -1.15 0.00	14.11 -1.03 0.00	13.83 -1.07 -0.01	13.49 -0.86 0.00	12.86 -0.84 0.00	12.41 -0.88 0.00	12.23 -0.96 -0.01	13.25 -0.58 0.00	14.37 -0.80 -0.10	15.59 -0.92 0.00	16.67 -1.16 0.00	16.14 -1.24 -0.17	14.14 -0.98 0.00	13.32 -0.88 0.00	11.68 -0.99 -0.14
ONEIDA_HERK_LFGE 323681	13.05 0.14 0.00	11.84 0.13 0.00	11.77 0.10 0.00	11.75 0.09 0.00	11.77 0.09 0.00	12.00 0.13 0.00	15.31 0.24 0.00	15.85 0.29 0.00	16.16 0.33 0.00	16.09 0.33 0.00	15.44 0.30 0.00	15.19 0.30 0.00	14.66 0.30 0.00	13.96 0.26 0.00	13.49 0.20 0.00	13.36 0.18 0.00	14.03 0.21 0.00	15.33 0.26 0.00	16.82 0.31 0.00	18.25 0.43 0.00	17.62 0.41 0.00	15.39 0.27 0.00	14.38 0.18 0.00	12.65 0.13 0.00
ONONDAGA_REF_OCCRA 23987	13.12 0.22 0.00	11.91 0.20 0.00	11.84 0.18 0.00	11.84 0.18 0.00	11.87 0.20 0.00	12.07 0.20 0.00	15.37 0.30 0.00	15.85 0.29 0.00	16.11 0.29 0.00	16.04 0.28 0.00	15.42 0.29 0.00	15.17 0.27 -0.01	14.61 0.26 0.00	13.93 0.23 0.00	13.50 0.21 0.00	13.37 0.18 -0.01	14.10 0.28 0.00	15.44 0.30 -0.07	16.84 0.33 0.00	18.18 0.36 0.00	17.65 0.33 -0.12	15.42 0.30 0.00	14.46 0.27 0.00	12.83 0.20 -0.10
ONONDAGA____COGEN 23986	13.12 0.22 0.00	11.92 0.21 0.00	11.84 0.18 0.00	11.84 0.18 0.00	11.87 0.20 0.00	12.07 0.20 0.00	15.37 0.30 0.00	15.85 0.29 0.00	16.09 0.27 0.00	16.03 0.27 0.00	15.42 0.29 0.00	15.17 0.27 -0.01	14.61 0.26 0.00	13.93 0.23 0.00	13.50 0.21 0.00	13.38 0.20 -0.01	14.10 0.28 0.00	15.44 0.30 -0.06	16.84 0.33 0.00	18.18 0.36 0.00	17.65 0.33 -0.12	15.42 0.30 0.00	14.48 0.28 0.00	12.84 0.21 -0.10

ONTARIO___LFGE 23819	13.11 0.21 0.00	11.90 0.19 0.00	11.82 0.16 0.00	11.82 0.16 0.00	11.87 0.20 0.00	12.07 0.20 0.00	15.41 0.33 0.00	15.96 0.40 0.00	16.14 0.32 0.00	16.08 0.32 0.00	15.45 0.32 0.00	15.14 0.24 -0.01	14.63 0.27 0.00	13.93 0.23 0.00	13.45 0.16 0.00	13.32 0.13 -0.01	14.17 0.35 0.00	15.54 0.38 -0.09	16.91 0.40 0.00	18.21 0.39 0.00	17.71 0.34 -0.16	15.47 0.35 0.00	14.48 0.28 0.00	12.81 0.15 -0.13
ORANGEVILLE_WT_PWR 323706	12.75 -0.15 0.00	11.59 -0.12 0.00	11.54 -0.12 0.00	11.53 -0.13 0.00	11.59 -0.08 0.00	11.71 -0.15 0.00	14.86 -0.21 0.00	15.50 -0.06 0.00	15.67 -0.16 0.00	15.59 -0.17 0.00	15.03 -0.11 0.00	14.75 -0.16 -0.02	14.31 -0.04 0.00	13.64 -0.05 0.00	13.14 -0.15 0.00	12.95 -0.24 -0.01	13.96 0.14 0.00	15.21 0.02 -0.12	16.53 0.02 0.00	17.73 -0.09 0.00	17.24 -0.17 -0.21	15.03 -0.09 0.00	14.10 -0.10 0.00	12.44 -0.26 -0.17
OSWEGATCHIE___HYD 24044	12.15 -0.75 0.00	11.02 -0.69 0.00	10.98 -0.68 0.00	10.97 -0.69 0.00	10.96 -0.71 0.00	11.16 -0.71 0.00	14.18 -0.89 0.00	14.72 -0.84 0.00	14.94 -0.89 0.00	14.89 -0.87 0.00	14.27 -0.86 0.00	14.15 -0.74 0.00	13.64 -0.72 0.00	13.01 -0.68 0.00	12.61 -0.68 0.00	12.49 -0.69 0.00	13.05 -0.77 0.00	14.18 -0.89 0.00	15.53 -0.97 0.00	16.88 -0.95 0.00	16.29 -0.91 0.00	14.24 -0.88 0.00	13.39 -0.81 0.00	11.82 -0.71 0.00
OSWEGO___5 23606	12.83 -0.08 0.00	11.65 -0.06 0.00	11.58 -0.08 0.00	11.58 -0.08 0.00	11.62 -0.06 0.00	11.80 -0.07 0.00	15.00 -0.07 0.00	15.45 -0.11 0.00	15.68 -0.14 0.00	15.62 -0.14 0.00	15.01 -0.12 0.00	14.77 -0.13 -0.01	14.24 -0.12 0.00	13.58 -0.12 0.00	13.16 -0.13 0.00	13.04 -0.14 0.00	13.73 -0.10 0.00	15.01 -0.10 -0.04	16.39 -0.11 0.00	17.68 -0.14 0.00	17.15 -0.14 -0.08	15.01 -0.11 0.00	14.11 -0.08 0.00	12.51 -0.09 -0.07
OSWEGO___6 23613	12.83 -0.08 0.00	11.65 -0.06 0.00	11.58 -0.08 0.00	11.58 -0.08 0.00	11.62 -0.06 0.00	11.80 -0.07 0.00	15.00 -0.07 0.00	15.45 -0.11 0.00	15.68 -0.14 0.00	15.62 -0.14 0.00	15.01 -0.12 0.00	14.77 -0.13 -0.01	14.24 -0.12 0.00	13.58 -0.12 0.00	13.16 -0.13 0.00	13.04 -0.14 0.00	13.73 -0.10 0.00	15.01 -0.10 -0.04	16.39 -0.11 0.00	17.68 -0.14 0.00	17.15 -0.14 -0.08	15.01 -0.11 0.00	14.11 -0.08 0.00	12.51 -0.09 -0.07
OUTOKUMPU-AB___DRP 24206	12.37 -0.53 0.00	11.25 -0.46 0.00	11.22 -0.44 0.00	11.21 -0.45 0.00	11.27 -0.41 0.00	11.36 -0.51 0.00	14.35 -0.72 0.00	15.03 -0.53 0.00	15.19 -0.63 0.00	15.11 -0.65 0.00	14.59 -0.54 0.00	14.33 -0.58 -0.01	13.97 -0.39 0.00	13.33 -0.37 0.00	12.84 -0.45 0.00	12.62 -0.57 -0.01	13.69 -0.14 0.00	14.85 -0.32 -0.10	16.11 -0.40 0.00	17.24 -0.59 0.00	16.69 -0.69 -0.17	14.62 -0.50 0.00	13.71 -0.48 0.00	12.02 -0.65 -0.14
OXBOW___ 24026	12.22 -0.68 0.00	11.13 -0.59 0.00	11.09 -0.57 0.00	11.08 -0.58 0.00	11.14 -0.54 0.00	11.22 -0.65 0.00	14.17 -0.90 0.00	14.81 -0.75 0.00	14.95 -0.87 0.00	14.89 -0.87 0.00	14.38 -0.76 0.00	14.12 -0.79 -0.01	13.75 -0.60 0.00	13.12 -0.57 0.00	12.65 -0.64 0.00	12.45 -0.74 -0.01	13.49 -0.33 0.00	14.63 -0.54 -0.10	15.88 -0.63 0.00	16.99 -0.84 0.00	16.45 -0.93 -0.17	14.41 -0.71 0.00	13.54 -0.65 0.00	11.86 -0.81 -0.14
OXY_CHEM_DSASP 323612	12.04 -0.86 0.00	10.96 -0.75 0.00	10.92 -0.75 0.00	10.92 -0.75 0.00	10.96 -0.71 0.00	11.05 -0.82 0.00	13.94 -1.13 0.00	14.55 -1.01 0.00	14.67 -1.15 0.00	14.61 -1.15 0.00	14.11 -1.03 0.00	13.83 -1.07 -0.01	13.49 -0.86 0.00	12.86 -0.84 0.00	12.41 -0.88 0.00	12.23 -0.96 -0.01	13.25 -0.58 0.00	14.37 -0.80 -0.10	15.59 -0.92 0.00	16.67 -1.16 0.00	16.14 -1.24 -0.17	14.14 -0.98 0.00	13.32 -0.88 0.00	11.68 -0.99 -0.14
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.04 -0.86 0.00	10.96 -0.75 0.00	10.92 -0.75 0.00	10.92 -0.75 0.00	10.96 -0.71 0.00	11.05 -0.82 0.00	13.94 -1.13 0.00	14.55 -1.01 0.00	14.67 -1.15 0.00	14.61 -1.15 0.00	14.11 -1.03 0.00	13.83 -1.07 -0.01	13.49 -0.86 0.00	12.86 -0.84 0.00	12.41 -0.88 0.00	12.23 -0.96 -0.01	13.25 -0.58 0.00	14.37 -0.80 -0.10	15.59 -0.92 0.00	16.67 -1.16 0.00	16.14 -1.24 -0.17	14.14 -0.98 0.00	13.32 -0.88 0.00	11.68 -0.99 -0.14
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.04 1.14 0.00	12.71 0.99 0.00	12.56 0.91 0.01	12.56 0.91 0.01	12.56 0.90 0.01	12.83 0.97 0.01	16.38 1.30 -0.01	17.06 1.51 0.01	17.48 1.66 0.01	17.44 1.69 0.01	16.78 1.65 0.01	16.65 1.65 -0.10	15.92 1.56 0.00	15.14 1.44 0.00	14.68 1.40 0.00	14.63 1.38 -0.07	15.26 1.44 0.00	17.38 1.69 -0.62	18.27 1.75 -0.01	19.70 1.89 0.01	20.13 1.82 -1.10	16.79 1.68 0.01	15.72 1.52 0.00	14.69 1.25 -0.91
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.04 1.14 0.00	12.71 0.99 0.00	12.56 0.91 0.01	12.55 0.90 0.01	12.55 0.89 0.01	12.83 0.97 0.01	16.37 1.28 -0.01	17.06 1.51 0.01	17.49 1.68 0.01	17.42 1.67 0.01	16.79 1.66 0.01	16.66 1.67 -0.10	15.92 1.56 0.00	15.17 1.47 0.00	14.70 1.41 0.00	14.63 1.38 -0.07	15.29 1.46 0.00	17.39 1.70 -0.62	18.29 1.77 -0.01	19.74 1.93 0.01	20.16 1.86 -1.10	16.79 1.68 0.01	15.74 1.55 0.00	14.70 1.26 -0.91
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.77 -0.13 0.00	11.63 -0.08 0.00	11.59 -0.07 0.00	11.58 -0.08 0.00	11.64 -0.03 0.00	11.74 -0.13 0.00	14.89 -0.18 0.00	15.57 0.02 0.00	15.75 -0.08 0.00	15.62 -0.14 0.00	15.08 -0.06 0.00	14.81 -0.10 -0.02	14.41 0.06 0.00	13.74 0.04 0.00	13.25 -0.04 0.00	13.03 -0.16 -0.01	14.14 0.32 0.00	15.37 0.20 -0.11	16.68 0.17 0.00	17.88 0.05 0.00	17.32 -0.07 -0.19	15.12 0.00 0.00	14.17 -0.03 0.00	12.45 -0.24 -0.16
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.00 1.10 0.00	12.71 0.99 0.00	12.58 0.92 0.00	12.59 0.93 0.00	12.57 0.90 0.00	12.82 0.95 0.00	16.36 1.27 -0.02	17.01 1.45 0.00	17.41 1.58 0.00	17.34 1.58 0.00	16.68 1.54 0.00	16.46 1.47 -0.09	15.73 1.38 0.00	14.93 1.23 0.00	14.50 1.21 0.00	14.44 1.20 -0.07	15.08 1.26 0.00	17.21 1.49 -0.64	18.26 1.73 -0.02	19.66 1.84 0.00	20.11 1.77 -1.14	16.66 1.54 0.00	15.55 1.35 0.00	14.56 1.10 -0.93
PEEKSKILL___ 23653	13.86 0.95 0.00	12.56 0.85 0.00	12.44 0.78 0.00	12.45 0.79 0.00	12.44 0.77 0.00	12.71 0.84 0.00	16.21 1.12 -0.02	16.83 1.28 0.00	17.25 1.42 0.00	17.18 1.42 0.00	16.53 1.39 0.00	16.34 1.36 -0.09	15.63 1.28 0.00	14.85 1.15 0.00	14.43 1.14 0.00	14.38 1.13 -0.07	15.00 1.17 0.00	17.06 1.37 -0.62	18.03 1.50 -0.02	19.43 1.60 0.00	19.86 1.57 -1.10	16.51 1.39 0.00	15.43 1.23 0.00	14.44 1.01 -0.90
PGE MADISON___WINDPWR 24146	13.76 0.85 0.00	12.47 0.76 0.00	12.37 0.71 0.00	12.36 0.70 0.00	12.37 0.70 0.00	12.62 0.75 0.00	16.66 1.58 0.00	17.36 1.80 0.00	17.63 1.80 0.00	17.40 1.64 0.00	16.63 1.50 0.00	16.34 1.43 -0.02	15.75 1.39 0.00	14.95 1.25 0.00	14.38 1.09 0.00	14.14 0.95 -0.01	14.90 1.08 0.00	16.50 1.30 -0.13	17.79 1.27 -0.01	19.41 1.59 0.00	19.03 1.48 -0.35	16.25 1.13 0.00	15.11 0.91 0.00	13.53 0.71 -0.28

PIERCEFIELD___HYD 23852	11.76 -1.15 0.00	10.67 -1.04 0.00	10.67 -0.99 0.00	10.67 -0.99 0.00	10.63 -1.04 0.00	10.80 -1.07 0.00	13.62 -1.45 0.00	14.14 -1.42 0.00	14.31 -1.52 0.00	14.28 -1.48 0.00	13.65 -1.48 0.00	13.63 -1.27 0.00	13.12 -1.23 0.00	12.53 -1.16 0.00	12.19 -1.10 0.00	12.11 -1.07 0.00	12.59 -1.23 0.00	13.61 -1.46 0.00	14.86 -1.65 0.00	16.11 -1.71 0.00	15.59 -1.62 0.00	13.64 -1.48 0.00	12.92 -1.28 0.00	11.44 -1.09 0.00
PINELAWN_CC_1 323563	16.48 1.57 -2.00	15.12 1.42 -2.00	13.80 1.35 -0.79	13.04 1.35 -0.02	13.50 1.34 -0.48	15.96 1.41 -2.68	19.84 1.85 -2.92	22.93 2.05 -5.31	21.29 2.20 -3.27	19.51 2.19 -1.56	19.29 2.06 -2.09	19.30 2.01 -2.40	17.41 1.91 -1.15	16.96 1.75 -1.51	16.05 1.73 -1.03	15.47 1.73 -0.57	17.63 1.82 -1.98	19.64 2.08 -2.49	20.91 2.28 -2.12	25.94 2.44 -5.67	23.30 2.36 -3.74	19.39 2.09 -2.18	18.25 1.93 -2.12	15.20 1.62 -1.06
PJM_GEN_HTTP_PROXY 323702	14.04 1.14 0.00	12.73 1.02 0.00	12.61 0.94 0.00	12.61 0.94 0.00	12.61 0.93 0.00	12.88 1.01 0.00	16.43 1.34 -0.02	17.10 1.54 0.00	17.52 1.69 0.00	17.46 1.70 0.00	16.80 1.66 0.00	16.63 1.64 -0.10	15.90 1.55 0.00	15.11 1.41 0.00	14.67 1.38 0.00	14.61 1.37 -0.07	15.26 1.44 0.00	17.36 1.66 -0.63	18.31 1.78 -0.02	19.73 1.91 0.00	20.15 1.84 -1.11	16.78 1.66 0.00	15.67 1.48 0.00	14.67 1.23 -0.91
PJM_GEN_KEystone 24065	13.30 0.40 0.00	12.08 0.37 0.00	12.00 0.34 0.00	12.00 0.34 0.00	12.02 0.35 0.00	12.21 0.34 0.00	15.54 0.45 -0.01	16.13 0.58 0.00	16.43 0.60 0.00	16.34 0.58 0.00	15.73 0.59 0.00	15.50 0.55 -0.06	14.91 0.56 0.00	14.19 0.49 0.00	13.75 0.46 0.00	13.64 0.42 -0.04	14.48 0.65 0.00	16.15 0.69 -0.39	17.26 0.74 -0.01	18.57 0.75 0.00	18.55 0.67 -0.68	15.74 0.62 0.00	14.75 0.55 0.00	13.48 0.39 -0.56
PJM_GEN_NEPTUNE_PROXY 323594	16.23 1.34 -1.99	14.92 1.22 -1.99	13.58 1.14 -0.78	12.82 1.14 -0.02	13.28 1.13 -0.47	15.75 1.21 -2.67	19.55 1.57 -2.91	22.21 1.74 -4.90	21.00 1.91 -3.26	19.22 1.91 -1.55	19.02 1.80 -2.09	19.05 1.77 -2.39	17.17 1.68 -1.14	16.75 1.55 -1.50	15.83 1.51 -1.03	15.23 1.49 -0.56	17.36 1.56 -1.97	18.79 1.78 -1.95	20.10 1.93 -1.67	25.54 2.05 -5.66	22.79 1.99 -3.60	18.50 1.78 -1.59	17.76 1.66 -1.90	14.97 1.39 -1.05
PJM_GEN_VFT_PROXY 323633	14.05 1.15 0.00	12.73 1.02 0.00	12.61 0.94 0.00	12.61 0.94 0.00	12.61 0.93 0.00	12.89 1.02 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.57 1.74 0.00	17.51 1.75 0.00	16.83 1.69 0.00	16.66 1.67 -0.10	15.93 1.58 0.00	15.15 1.45 0.00	14.71 1.42 0.00	14.65 1.41 -0.07	15.29 1.46 0.00	17.39 1.69 -0.63	18.33 1.80 -0.02	19.75 1.93 0.00	20.19 1.88 -1.11	16.81 1.69 0.00	15.70 1.50 0.00	14.68 1.24 -0.91
PLEASANTVLY___LBMP 24000	13.86 0.95 0.00	12.58 0.87 0.00	12.45 0.79 0.00	12.47 0.80 0.00	12.47 0.79 0.00	12.72 0.86 0.00	16.21 1.12 -0.02	16.82 1.26 0.00	17.20 1.38 0.00	17.15 1.39 0.00	16.48 1.35 0.00	16.31 1.33 -0.10	15.60 1.25 0.00	14.83 1.14 0.00	14.41 1.12 0.00	14.36 1.12 -0.07	14.99 1.16 0.00	17.06 1.34 -0.65	18.00 1.47 -0.02	19.39 1.57 0.00	19.87 1.51 -1.15	16.46 1.35 0.00	15.40 1.21 0.00	14.48 1.00 -0.94
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	13.95 1.04 0.00	12.65 0.94 0.00	12.52 0.86 0.00	12.54 0.88 0.00	12.54 0.86 0.00	12.80 0.93 0.00	16.31 1.22 -0.02	16.94 1.38 0.00	17.36 1.53 0.00	17.31 1.55 0.00	16.63 1.50 0.00	16.46 1.47 -0.09	15.75 1.39 0.00	14.96 1.26 0.00	14.53 1.24 0.00	14.47 1.23 -0.07	15.11 1.29 0.00	17.19 1.49 -0.63	18.16 1.63 -0.02	19.57 1.75 0.00	20.01 1.69 -1.12	16.62 1.50 0.00	15.55 1.35 0.00	14.56 1.11 -0.92
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	13.96 1.06 0.00	12.66 0.95 0.00	12.54 0.88 0.00	12.55 0.89 0.00	12.55 0.88 0.00	12.82 0.95 0.00	16.31 1.22 -0.02	16.91 1.35 0.00	17.31 1.49 0.00	17.24 1.48 0.00	16.57 1.44 0.00	16.39 1.40 -0.10	15.66 1.31 0.00	14.89 1.19 0.00	14.47 1.18 0.00	14.43 1.19 -0.07	15.06 1.23 0.00	17.17 1.43 -0.66	18.13 1.60 -0.02	19.53 1.71 0.00	20.03 1.65 -1.17	16.57 1.45 0.00	15.49 1.29 0.00	14.57 1.08 -0.96
POLETTI____ 23519	14.07 1.16 0.00	12.74 1.03 0.00	12.62 0.96 0.00	12.62 0.96 0.00	12.62 0.95 0.00	12.89 1.02 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.83 1.69 0.00	16.66 1.67 -0.10	15.93 1.58 0.00	15.14 1.44 0.00	14.70 1.41 0.00	14.65 1.41 -0.07	15.29 1.46 0.00	17.39 1.69 -0.63	18.35 1.82 -0.02	19.77 1.94 0.00	20.20 1.89 -1.11	16.81 1.69 0.00	15.72 1.52 0.00	14.69 1.25 -0.91
PORT_JEFF_3 23555	16.75 1.85 -2.00	15.37 1.66 -2.00	14.05 1.60 -0.79	13.29 1.60 -0.03	13.75 1.59 -0.48	16.22 1.66 -2.68	20.15 2.15 -2.92	23.14 2.36 -5.21	21.61 2.52 -3.27	19.81 2.49 -1.56	19.56 2.33 -2.10	19.55 2.26 -2.40	17.67 2.17 -1.15	17.21 2.00 -1.51	16.28 1.95 -1.04	15.70 1.95 -0.57	17.88 2.07 -1.98	19.79 2.37 -2.35	21.16 2.64 -2.02	26.34 2.83 -5.68	23.61 2.74 -3.67	19.55 2.39 -2.04	18.42 2.21 -2.01	15.47 1.88 -1.06
PORT_JEFF_4 23616	16.75 1.85 -2.00	15.37 1.66 -2.00	14.05 1.60 -0.79	13.29 1.60 -0.03	13.75 1.59 -0.48	16.22 1.66 -2.68	20.15 2.15 -2.92	23.14 2.36 -5.21	21.61 2.52 -3.27	19.81 2.49 -1.56	19.56 2.33 -2.10	19.55 2.26 -2.40	17.67 2.17 -1.15	17.21 2.00 -1.51	16.28 1.95 -1.04	15.70 1.95 -0.57	17.88 2.07 -1.98	19.79 2.37 -2.35	21.16 2.64 -2.02	26.34 2.83 -5.68	23.61 2.74 -3.67	19.55 2.39 -2.04	18.42 2.21 -2.01	15.47 1.88 -1.06
PORT_JEFF_IC 23713	16.80 1.90 -2.00	15.41 1.70 -2.00	14.08 1.63 -0.79	13.32 1.63 -0.03	13.78 1.62 -0.48	16.25 1.70 -2.68	20.21 2.22 -2.92	23.19 2.41 -5.22	21.66 2.56 -3.27	19.86 2.54 -1.56	19.61 2.38 -2.09	19.58 2.29 -2.40	17.70 2.20 -1.15	17.24 2.03 -1.51	16.32 1.99 -1.04	15.74 1.99 -0.57	17.92 2.12 -1.98	19.85 2.43 -2.36	21.25 2.72 -2.02	26.44 2.94 -5.68	23.70 2.82 -3.67	19.61 2.45 -2.05	18.48 2.27 -2.01	15.51 1.92 -1.06
PPL PILGRIM_ST_GT1 24216	16.71 1.81 -2.00	15.34 1.63 -2.00	14.01 1.56 -0.79	13.25 1.56 -0.03	13.71 1.55 -0.48	16.18 1.63 -2.68	20.10 2.11 -2.92	23.11 2.32 -5.23	21.56 2.47 -3.27	19.78 2.46 -1.56	19.56 2.33 -2.09	19.57 2.28 -2.40	17.68 2.18 -1.15	17.23 2.01 -1.51	16.29 1.97 -1.04	15.70 1.95 -0.57	17.85 2.05 -1.98	19.76 2.32 -2.37	21.08 2.54 -2.03	26.21 2.71 -5.68	23.51 2.63 -3.68	19.51 2.33 -2.06	18.39 2.17 -2.02	15.43 1.84 -1.06
PPL PILGRIM_ST_GT2 24217	16.71 1.81 -2.00	15.34 1.63 -2.00	14.01 1.56 -0.79	13.25 1.56 -0.03	13.71 1.55 -0.48	16.18 1.63 -2.68	20.10 2.11 -2.92	23.11 2.32 -5.23	21.56 2.47 -3.27	19.78 2.46 -1.56	19.56 2.33 -2.09	19.57 2.28 -2.40	17.68 2.18 -1.15	17.23 2.01 -1.51	16.29 1.97 -1.04	15.70 1.95 -0.57	17.85 2.05 -1.98	19.76 2.32 -2.37	21.08 2.54 -2.03	26.21 2.71 -5.68	23.51 2.63 -3.68	19.51 2.33 -2.06	18.39 2.17 -2.02	15.43 1.84 -1.06

PPL_SHRM_GT3 24213	16.83 1.92 -2.00	15.43 1.72 -2.00	14.12 1.67 -0.79	13.36 1.67 -0.03	13.82 1.66 -0.48	16.30 1.75 -2.68	20.25 2.26 -2.92	23.22 2.44 -5.21	21.72 2.63 -3.27	19.91 2.58 -1.56	19.61 2.38 -2.10	19.58 2.29 -2.40	17.70 2.20 -1.15	17.23 2.01 -1.51	16.31 1.98 -1.04	15.74 1.99 -0.57	17.92 2.12 -1.98	19.87 2.44 -2.35	21.26 2.74 -2.02	26.46 2.96 -5.68	23.71 2.84 -3.67	19.61 2.45 -2.04	18.49 2.29 -2.01	15.54 1.95 -1.06
PPL_SHRM_GT4 24214	16.83 1.92 -2.00	15.43 1.72 -2.00	14.12 1.67 -0.79	13.36 1.67 -0.03	13.82 1.66 -0.48	16.30 1.75 -2.68	20.25 2.26 -2.92	23.22 2.44 -5.21	21.72 2.63 -3.27	19.91 2.58 -1.56	19.61 2.38 -2.10	19.58 2.29 -2.40	17.70 2.20 -1.15	17.23 2.01 -1.51	16.31 1.98 -1.04	15.74 1.99 -0.57	17.92 2.12 -1.98	19.87 2.44 -2.35	21.26 2.74 -2.02	26.46 2.96 -5.68	23.71 2.84 -3.67	19.61 2.45 -2.04	18.49 2.29 -2.01	15.54 1.95 -1.06
PROJECT___ORANGE 1 24174	13.06 0.16 0.00	11.85 0.14 0.00	11.78 0.12 0.00	11.78 0.12 0.00	11.80 0.13 0.00	12.01 0.14 0.00	15.28 0.21 0.00	15.76 0.20 0.00	16.00 0.17 0.00	15.95 0.19 0.00	15.33 0.20 0.00	15.08 0.18 -0.01	14.54 0.19 0.00	13.86 0.16 0.00	13.42 0.13 0.00	13.30 0.12 -0.01	14.02 0.19 0.00	15.34 0.21 -0.05	16.74 0.23 0.00	18.07 0.25 0.00	17.52 0.22 -0.10	15.33 0.21 0.00	14.39 0.20 0.00	12.75 0.14 -0.08
PROJECT___ORANGE 2 24166	13.06 0.16 0.00	11.85 0.14 0.00	11.78 0.12 0.00	11.78 0.12 0.00	11.80 0.13 0.00	12.01 0.14 0.00	15.28 0.21 0.00	15.76 0.20 0.00	16.00 0.17 0.00	15.95 0.19 0.00	15.33 0.20 0.00	15.08 0.18 -0.01	14.54 0.19 0.00	13.86 0.16 0.00	13.42 0.13 0.00	13.30 0.12 -0.01	14.02 0.19 0.00	15.34 0.21 -0.05	16.74 0.23 0.00	18.07 0.25 0.00	17.52 0.22 -0.10	15.33 0.21 0.00	14.39 0.20 0.00	12.75 0.14 -0.08
PYRITES___HYD 24023	11.90 -1.01 0.00	10.80 -0.91 0.00	10.81 -0.85 0.00	10.80 -0.86 0.00	10.76 -0.91 0.00	10.93 -0.94 0.00	13.80 -1.27 0.00	14.35 -1.21 0.00	14.51 -1.31 0.00	14.48 -1.28 0.00	13.86 -1.27 0.00	13.82 -1.07 0.00	13.29 -1.06 0.00	12.70 -1.00 0.00	12.35 -0.94 0.00	12.27 -0.91 0.00	12.76 -1.06 0.00	13.80 -1.27 0.00	15.07 -1.44 0.00	16.36 -1.46 0.00	15.81 -1.39 0.00	13.82 -1.30 0.00	13.06 -1.14 0.00	11.58 -0.95 0.00
RAMAPO___LBMP 323565	13.81 0.90 0.00	12.52 0.81 0.00	12.41 0.75 0.00	12.41 0.75 0.00	12.41 0.74 0.00	12.66 0.80 0.00	16.15 1.05 -0.02	16.77 1.21 0.00	17.17 1.34 0.00	17.12 1.36 0.00	16.45 1.32 0.00	16.26 1.28 -0.09	15.56 1.21 0.00	14.79 1.10 0.00	14.37 1.08 0.00	14.32 1.08 -0.06	14.94 1.12 0.00	16.99 1.31 -0.60	17.96 1.44 -0.02	19.36 1.53 0.00	19.75 1.48 -1.07	16.43 1.31 0.00	15.36 1.16 0.00	14.36 0.95 -0.88
RANKINE____ 23646	12.61 -0.30 0.00	11.48 -0.23 0.00	11.43 -0.23 0.00	11.43 -0.23 0.00	11.49 -0.19 0.00	11.58 -0.28 0.00	14.65 -0.42 0.00	15.33 -0.23 0.00	15.48 -0.35 0.00	15.38 -0.38 0.00	14.86 -0.27 0.00	14.58 -0.33 -0.02	14.20 -0.16 0.00	13.53 -0.16 0.00	13.05 -0.24 0.00	12.83 -0.36 -0.01	13.92 0.10 0.00	15.12 -0.06 -0.10	16.41 -0.10 0.00	17.57 -0.25 0.00	17.03 -0.36 -0.19	14.88 -0.24 0.00	13.97 -0.23 0.00	12.27 -0.41 -0.15
RAVENSWOOD_GT2_1 24244	14.05 1.15 0.00	12.73 1.02 0.00	12.61 0.94 0.00	12.61 0.94 0.00	12.61 0.93 0.00	12.88 1.01 0.00	16.43 1.34 -0.02	17.10 1.54 0.00	17.52 1.69 0.00	17.46 1.70 0.00	16.80 1.66 0.00	16.63 1.64 -0.10	15.90 1.55 0.00	15.11 1.41 0.00	14.67 1.38 0.00	14.63 1.38 -0.07	15.26 1.44 0.00	17.36 1.66 -0.63	18.31 1.44 -0.02	19.73 1.91 0.00	20.17 1.86 -1.11	16.78 1.66 0.00	15.69 1.49 0.00	14.67 1.23 -0.91
RAVENSWOOD_GT2_2 24245	14.05 1.15 0.00	12.73 1.02 0.00	12.61 0.94 0.00	12.61 0.94 0.00	12.61 0.93 0.00	12.88 1.01 0.00	16.43 1.34 -0.02	17.10 1.54 0.00	17.52 1.69 0.00	17.46 1.70 0.00	16.80 1.66 0.00	16.63 1.64 -0.10	15.90 1.55 0.00	15.11 1.41 0.00	14.67 1.38 0.00	14.63 1.38 -0.07	15.26 1.44 0.00	17.36 1.66 -0.63	18.31 1.44 -0.02	19.73 1.91 0.00	20.17 1.86 -1.11	16.78 1.66 0.00	15.69 1.49 0.00	14.67 1.23 -0.91
RAVENSWOOD_GT2_3 24246	14.05 1.15 0.00	12.74 1.03 0.00	12.62 0.96 0.00	12.61 0.94 0.00	12.62 0.95 0.00	12.88 1.01 0.00	16.45 1.36 -0.02	17.10 1.54 0.00	17.53 1.71 0.00	17.48 1.72 0.00	16.80 1.66 0.00	16.63 1.64 -0.10	15.90 1.55 0.00	15.12 1.42 0.00	14.68 1.40 0.00	14.63 1.38 -0.07	15.28 1.45 0.00	17.37 1.67 -0.63	18.33 1.80 -0.02	19.75 1.93 0.00	20.17 1.86 -1.11	16.80 1.68 0.00	15.70 1.50 0.00	14.68 1.24 -0.91
RAVENSWOOD_GT2_4 24247	14.05 1.15 0.00	12.74 1.03 0.00	12.62 0.96 0.00	12.61 0.94 0.00	12.62 0.95 0.00	12.88 1.01 0.00	16.45 1.36 -0.02	17.10 1.54 0.00	17.53 1.71 0.00	17.48 1.72 0.00	16.80 1.66 0.00	16.63 1.64 -0.10	15.90 1.55 0.00	15.12 1.42 0.00	14.68 1.40 0.00	14.63 1.38 -0.07	15.28 1.45 0.00	17.37 1.67 -0.63	18.33 1.80 -0.02	19.75 1.93 0.00	20.17 1.86 -1.11	16.80 1.68 0.00	15.70 1.50 0.00	14.68 1.24 -0.91
RAVENSWOOD_GT3_1 24248	14.05 1.15 0.00	12.73 1.02 0.00	12.61 0.94 0.00	12.61 0.94 0.00	12.61 0.93 0.00	12.88 1.01 0.00	16.43 1.34 -0.02	17.10 1.54 0.00	17.52 1.69 0.00	17.46 1.70 0.00	16.80 1.66 0.00	16.63 1.64 -0.10	15.90 1.55 0.00	15.11 1.41 0.00	14.68 1.40 0.00	14.63 1.38 -0.07	15.26 1.44 0.00	17.36 1.66 -0.63	18.31 1.78 -0.02	19.73 1.91 0.00	20.17 1.86 -1.11	16.78 1.66 0.00	15.69 1.49 0.00	14.67 1.23 -0.91
RAVENSWOOD_GT3_2 24249	14.05 1.15 0.00	12.73 1.02 0.00	12.61 0.94 0.00	12.61 0.94 0.00	12.61 0.93 0.00	12.88 1.01 0.00	16.43 1.34 -0.02	17.10 1.54 0.00	17.52 1.69 0.00	17.46 1.70 0.00	16.80 1.66 0.00	16.63 1.64 -0.10	15.90 1.55 0.00	15.11 1.41 0.00	14.68 1.40 0.00	14.63 1.38 -0.07	15.26 1.44 0.00	17.36 1.66 -0.63	18.31 1.78 -0.02	19.73 1.91 0.00	20.17 1.86 -1.11	16.78 1.66 0.00	15.69 1.49 0.00	14.67 1.23 -0.91
RAVENSWOOD_GT3_3 24250	14.07 1.16 0.00	12.74 1.03 0.00	12.62 0.96 0.00	12.62 0.96 0.00	12.62 0.95 0.00	12.89 1.02 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.53 1.71 0.00	17.49 1.73 0.00	16.82 1.68 0.00	16.65 1.65 -0.10	15.92 1.56 0.00	15.14 1.44 0.00	14.70 1.41 0.00	14.64 1.40 -0.07	15.29 1.46 0.00	17.39 1.69 -0.63	18.33 1.80 -0.02	19.77 1.94 0.00	20.19 1.88 -1.11	16.81 1.69 0.00	15.70 1.50 0.00	14.68 1.24 -0.91
RAVENSWOOD_GT3_4 24251	14.07 1.16 0.00	12.74 1.03 0.00	12.62 0.96 0.00	12.62 0.96 0.00	12.62 0.95 0.00	12.89 1.02 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.53 1.71 0.00	17.49 1.73 0.00	16.82 1.68 0.00	16.65 1.65 -0.10	15.92 1.56 0.00	15.14 1.44 0.00	14.70 1.41 0.00	14.64 1.40 -0.07	15.29 1.46 0.00	17.39 1.69 -0.63	18.33 1.80 -0.02	19.77 1.94 0.00	20.19 1.88 -1.11	16.81 1.69 0.00	15.70 1.50 0.00	14.68 1.24 -0.91

RAVENSWOOD_GT_1 23729	14.10 1.20 0.00	12.76 1.05 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.48 1.39 -0.02	17.15 1.59 0.00	17.58 1.76 0.00	17.53 1.76 0.00	16.86 1.72 0.00	16.70 1.71 -0.10	15.97 1.62 0.00	15.18 1.48 0.00	14.74 1.45 0.00	14.68 1.44 -0.07	15.33 1.51 0.00	17.44 1.75 -0.63	18.38 1.85 -0.02	19.80 1.98 0.00	20.24 1.93 -1.11	16.86 1.74 0.00	15.76 1.56 0.00	14.73 1.29 -0.91
RAVENSWOOD_GT_10 24258	14.05 1.15 0.00	12.73 1.02 0.00	12.61 0.94 0.00	12.61 0.94 0.00	12.61 0.93 0.00	12.88 1.01 0.00	16.43 1.34 -0.02	17.10 1.54 0.00	17.52 1.69 0.00	17.46 1.70 0.00	16.80 1.66 0.00	16.63 1.64 -0.10	15.90 1.55 0.00	15.11 1.41 0.00	14.67 1.38 0.00	14.63 1.38 -0.07	15.26 1.44 0.00	17.36 1.66 -0.63	18.31 1.78 -0.02	19.73 1.91 0.00	20.17 1.86 -1.11	16.78 1.66 0.00	15.69 1.49 0.00	14.67 1.23 -0.91
RAVENSWOOD_GT_11 24259	14.05 1.15 0.00	12.73 1.02 0.00	12.61 0.94 0.00	12.61 0.94 0.00	12.61 0.93 0.00	12.88 1.01 0.00	16.43 1.34 -0.02	17.10 1.54 0.00	17.52 1.69 0.00	17.46 1.70 0.00	16.80 1.66 0.00	16.63 1.64 -0.10	15.90 1.55 0.00	15.11 1.41 0.00	14.67 1.38 0.00	14.63 1.38 -0.07	15.26 1.44 0.00	17.36 1.66 -0.63	18.31 1.78 -0.02	19.73 1.91 0.00	20.17 1.86 -1.11	16.78 1.66 0.00	15.69 1.49 0.00	14.67 1.23 -0.91
RAVENSWOOD_GT_4 24252	14.04 1.14 0.00	12.73 1.02 0.00	12.61 0.94 0.00	12.59 0.93 0.00	12.61 0.93 0.00	12.88 1.01 0.00	16.43 1.34 -0.02	17.08 1.53 0.00	17.52 1.69 0.00	17.46 1.70 0.00	16.79 1.65 0.00	16.62 1.62 -0.10	15.89 1.54 0.00	15.11 1.41 0.00	14.67 1.38 0.00	14.61 1.37 -0.07	15.25 1.42 0.00	17.34 1.64 -0.63	18.30 1.77 -0.02	19.73 1.91 0.00	20.15 1.84 -1.11	16.77 1.65 0.00	15.67 1.48 0.00	14.65 1.21 -0.91
RAVENSWOOD_GT_5 24254	14.04 1.14 0.00	12.73 1.02 0.00	12.61 0.94 0.00	12.59 0.93 0.00	12.61 0.93 0.00	12.88 1.01 0.00	16.43 1.34 -0.02	17.08 1.53 0.00	17.52 1.69 0.00	17.46 1.70 0.00	16.79 1.65 0.00	16.62 1.62 -0.10	15.89 1.54 0.00	15.11 1.41 0.00	14.67 1.38 0.00	14.61 1.37 -0.07	15.25 1.42 0.00	17.34 1.64 -0.63	18.30 1.77 -0.02	19.73 1.91 0.00	20.15 1.84 -1.11	16.77 1.65 0.00	15.67 1.48 0.00	14.65 1.21 -0.91
RAVENSWOOD_GT_6 24253	14.04 1.14 0.00	12.73 1.02 0.00	12.61 0.94 0.00	12.59 0.93 0.00	12.61 0.93 0.00	12.88 1.01 0.00	16.43 1.34 -0.02	17.08 1.53 0.00	17.52 1.69 0.00	17.46 1.70 0.00	16.79 1.65 0.00	16.62 1.62 -0.10	15.89 1.54 0.00	15.11 1.41 0.00	14.67 1.38 0.00	14.61 1.37 -0.07	15.25 1.42 0.00	17.34 1.64 -0.63	18.30 1.77 -0.02	19.73 1.91 0.00	20.15 1.84 -1.11	16.77 1.65 0.00	15.67 1.48 0.00	14.65 1.21 -0.91
RAVENSWOOD_GT_7 24255	14.04 1.14 0.00	12.73 1.02 0.00	12.61 0.94 0.00	12.59 0.93 0.00	12.61 0.93 0.00	12.88 1.01 0.00	16.43 1.34 -0.02	17.08 1.53 0.00	17.52 1.69 0.00	17.46 1.70 0.00	16.79 1.65 0.00	16.62 1.62 -0.10	15.89 1.54 0.00	15.11 1.41 0.00	14.67 1.38 0.00	14.61 1.37 -0.07	15.25 1.42 0.00	17.34 1.64 -0.63	18.30 1.77 -0.02	19.73 1.91 0.00	20.15 1.84 -1.11	16.77 1.65 0.00	15.67 1.48 0.00	14.65 1.21 -0.91
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.05 1.15 0.00	12.73 1.02 0.00	12.61 0.94 0.00	12.61 0.94 0.00	12.61 0.93 0.00	12.88 1.01 0.00	16.43 1.34 -0.02	17.10 1.54 0.00	17.52 1.69 0.00	17.46 1.70 0.00	16.80 1.66 0.00	16.63 1.64 -0.10	15.90 1.55 0.00	15.11 1.41 0.00	14.67 1.38 0.00	14.63 1.38 -0.07	15.26 1.44 0.00	17.36 1.66 -0.63	18.31 1.78 -0.02	19.73 1.91 0.00	20.17 1.86 -1.11	16.78 1.66 0.00	15.69 1.49 0.00	14.67 1.23 -0.91
RAVENSWOOD_GT_9 24257	14.05 1.15 0.00	12.73 1.02 0.00	12.61 0.94 0.00	12.61 0.94 0.00	12.61 0.93 0.00	12.88 1.01 0.00	16.43 1.34 -0.02	17.10 1.54 0.00	17.52 1.69 0.00	17.46 1.70 0.00	16.80 1.66 0.00	16.63 1.64 -0.10	15.90 1.55 0.00	15.11 1.41 0.00	14.67 1.38 0.00	14.63 1.38 -0.07	15.26 1.44 0.00	17.36 1.66 -0.63	18.31 1.78 -0.02	19.73 1.91 0.00	20.17 1.86 -1.11	16.78 1.66 0.00	15.69 1.49 0.00	14.67 1.23 -0.91
RAVENSWOOD___1 23533	14.09 1.19 0.00	12.76 1.05 0.00	12.64 0.98 0.00	12.63 0.97 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.46 1.37 -0.02	17.15 1.59 0.00	17.57 1.74 0.00	17.51 1.75 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.96 1.61 0.00	15.18 1.48 0.00	14.74 1.45 0.00	14.68 1.44 -0.07	15.33 1.51 0.00	17.43 1.73 -0.63	18.36 1.83 -0.02	19.80 1.98 0.00	20.22 1.91 -1.11	16.86 1.74 0.00	15.76 1.56 0.00	14.72 1.28 -0.91
RAVENSWOOD___2 23534	14.09 1.19 0.00	12.76 1.05 0.00	12.63 0.97 0.00	12.63 0.97 0.00	12.63 0.96 0.00	12.90 1.03 0.00	16.46 1.37 -0.02	17.13 1.57 0.00	17.57 1.74 0.00	17.51 1.75 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.96 1.61 0.00	15.18 1.48 0.00	14.74 1.45 0.00	14.68 1.44 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.36 1.83 -0.02	19.78 1.96 0.00	20.22 1.91 -1.11	16.84 1.72 0.00	15.76 1.56 0.00	14.72 1.28 -0.91
RAVENSWOOD___3 23535	14.05 1.15 0.00	12.73 1.02 0.00	12.61 0.94 0.00	12.61 0.94 0.00	12.61 0.93 0.00	12.88 1.01 0.00	16.43 1.34 -0.02	17.10 1.54 0.00	17.52 1.69 0.00	17.46 1.70 0.00	16.80 1.66 0.00	16.63 1.64 -0.10	15.90 1.55 0.00	15.12 1.42 0.00	14.68 1.40 0.00	14.63 1.38 -0.07	15.26 1.44 0.00	17.36 1.66 -0.63	18.31 1.78 -0.02	19.73 1.91 0.00	20.17 1.86 -1.11	16.78 1.66 0.00	15.69 1.49 0.00	14.67 1.23 -0.91
RAVENSWOOD___4 23820	14.09 1.19 0.00	12.76 1.05 0.00	12.63 0.97 0.00	12.63 0.97 0.00	12.63 0.96 0.00	12.90 1.03 0.00	16.46 1.37 -0.02	17.13 1.57 0.00	17.57 1.74 0.00	17.51 1.75 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.96 1.61 0.00	15.18 1.48 0.00	14.73 1.44 0.00	14.68 1.44 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.36 1.83 -0.02	19.78 1.96 0.00	20.20 1.89 -1.11	16.84 1.72 0.00	15.76 1.56 0.00	14.72 1.28 -0.91
RCPI_TRUST___DRP 24196	14.05 1.15 0.00	12.74 1.03 0.00	12.62 0.96 0.00	12.62 0.96 0.00	12.62 0.95 0.00	12.89 1.02 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.53 1.71 0.00	17.49 1.73 0.00	16.82 1.68 0.00	16.64 1.65 -0.10	15.92 1.56 0.00	15.12 1.42 0.00	14.70 1.41 0.00	14.64 1.40 -0.07	15.28 1.45 0.00	17.37 1.67 -0.63	18.33 1.80 -0.02	19.75 1.93 0.00	20.17 1.86 -1.11	16.80 1.68 0.00	15.69 1.49 0.00	14.68 1.24 -0.91
RENSSELAER___COGEN 23796	13.60 0.70 0.00	12.33 0.62 0.00	12.24 0.58 0.00	12.24 0.58 0.00	12.30 0.63 0.00	12.56 0.69 0.00	15.96 0.86 -0.03	16.38 0.82 0.00	16.69 0.87 0.00	16.63 0.87 0.00	15.97 0.83 0.00	15.82 0.80 -0.12	15.13 0.77 0.00	14.42 0.73 0.00	14.03 0.74 0.00	14.01 0.75 -0.09	14.61 0.79 0.00	16.66 0.78 -0.81	17.38 0.84 -0.03	18.73 0.91 0.00	19.51 0.88 -1.43	15.86 0.74 0.00	14.88 0.68 0.00	14.29 0.59 -1.17

REVERE_CPPR_DRP 24186	13.24 0.33 0.00	12.00 0.29 0.00	11.93 0.27 0.00	11.93 0.27 0.00	11.94 0.27 0.00	12.18 0.31 0.00	15.55 0.48 0.00	16.10 0.54 0.00	16.39 0.57 0.00	16.34 0.58 0.00	15.67 0.53 0.00	15.40 0.51 0.00	14.87 0.52 0.00	14.15 0.45 0.00	13.68 0.39 0.00	13.53 0.36 0.00	14.25 0.43 0.00	15.60 0.51 -0.02	17.10 0.59 0.00	18.55 0.73 0.00	17.92 0.69 -0.03	15.63 0.51 0.00	14.59 0.40 0.00	12.87 0.31 -0.03
RIVERBAY____ 323610	14.04 1.14 0.00	12.71 0.99 0.00	12.56 0.91 0.01	12.55 0.90 0.01	12.55 0.89 0.01	12.83 0.97 0.01	16.37 1.28 -0.01	17.06 1.51 0.01	17.49 1.68 0.01	17.42 1.67 0.01	16.79 1.66 0.01	16.66 1.67 -0.10	15.92 1.56 0.00	15.17 1.47 0.00	14.70 1.41 0.00	14.63 1.38 -0.07	15.29 1.46 0.00	17.39 1.70 -0.62	18.29 1.77 -0.01	19.74 1.93 0.01	20.16 1.86 -1.10	16.79 1.68 0.01	15.74 1.55 0.00	14.70 1.26 -0.91
ROCHESTER_9_IC 23652	12.72 -0.18 0.00	11.56 -0.15 0.00	11.49 -0.17 0.00	11.49 -0.17 0.00	11.55 -0.13 0.00	11.71 -0.15 0.00	14.86 -0.21 0.00	15.42 -0.14 0.00	15.56 -0.27 0.00	15.49 -0.27 0.00	14.92 -0.21 0.00	14.64 -0.27 -0.01	14.18 -0.17 0.00	13.52 -0.18 0.00	13.05 -0.24 0.00	12.91 -0.28 -0.01	13.78 -0.04 0.00	15.01 -0.14 -0.07	16.35 -0.17 0.00	17.57 -0.25 0.00	17.03 -0.31 -0.14	14.97 -0.15 0.00	14.05 -0.14 0.00	12.39 -0.25 -0.11
ROSETON____1 23587	13.82 0.92 0.00	12.53 0.82 0.00	12.42 0.76 0.00	12.42 0.76 0.00	12.43 0.76 0.00	12.69 0.82 0.00	16.16 1.07 -0.02	16.76 1.20 0.00	17.15 1.33 0.00	17.10 1.34 0.00	16.44 1.30 0.00	16.25 1.27 -0.09	15.54 1.19 0.00	14.79 1.10 0.00	14.37 1.08 0.00	14.31 1.07 -0.07	14.94 1.12 0.00	16.98 1.28 -0.63	17.95 1.42 -0.02	19.34 1.51 0.00	19.77 1.46 -1.11	16.42 1.30 0.00	15.35 1.15 0.00	14.39 0.95 -0.91
ROSETON____2 23588	13.82 0.92 0.00	12.53 0.82 0.00	12.42 0.76 0.00	12.42 0.76 0.00	12.43 0.76 0.00	12.69 0.82 0.00	16.16 1.07 -0.02	16.76 1.20 0.00	17.15 1.33 0.00	17.10 1.34 0.00	16.44 1.30 0.00	16.25 1.27 -0.09	15.54 1.19 0.00	14.79 1.10 0.00	14.37 1.08 0.00	14.31 1.07 -0.07	14.94 1.12 0.00	16.98 1.28 -0.63	17.95 1.42 -0.02	19.34 1.51 0.00	19.77 1.46 -1.11	16.42 1.30 0.00	15.35 1.15 0.00	14.39 0.95 -0.91
RUSSELL____1 23602	12.77 -0.13 0.00	11.60 -0.11 0.00	11.53 -0.13 0.00	11.53 -0.13 0.00	11.58 -0.09 0.00	11.76 -0.11 0.00	14.94 -0.14 0.00	15.50 -0.06 0.00	15.64 -0.19 0.00	15.57 -0.19 0.00	15.00 -0.14 0.00	14.71 -0.19 -0.01	14.24 -0.12 0.00	13.59 -0.11 0.00	13.12 -0.17 0.00	12.96 -0.22 -0.01	13.84 0.01 0.00	15.09 -0.06 -0.07	16.41 -0.10 0.00	17.66 -0.16 0.00	17.10 -0.24 -0.14	15.04 -0.08 0.00	14.11 -0.08 0.00	12.44 -0.20 -0.11
RUSSELL____2 23532	12.77 -0.13 0.00	11.60 -0.11 0.00	11.53 -0.13 0.00	11.53 -0.13 0.00	11.58 -0.09 0.00	11.76 -0.11 0.00	14.94 -0.14 0.00	15.50 -0.06 0.00	15.64 -0.19 0.00	15.57 -0.19 0.00	15.00 -0.14 0.00	14.71 -0.19 -0.01	14.24 -0.12 0.00	13.59 -0.11 0.00	13.12 -0.17 0.00	12.96 -0.22 -0.01	13.84 0.01 0.00	15.09 -0.06 -0.07	16.41 -0.10 0.00	17.66 -0.16 0.00	17.10 -0.24 -0.14	15.04 -0.08 0.00	14.11 -0.08 0.00	12.44 -0.20 -0.11
RUSSELL____3 23549	12.77 -0.13 0.00	11.60 -0.11 0.00	11.53 -0.13 0.00	11.53 -0.13 0.00	11.58 -0.09 0.00	11.76 -0.11 0.00	14.94 -0.14 0.00	15.50 -0.06 0.00	15.64 -0.19 0.00	15.57 -0.19 0.00	15.00 -0.14 0.00	14.71 -0.19 -0.01	14.24 -0.12 0.00	13.59 -0.11 0.00	13.12 -0.17 0.00	12.96 -0.22 -0.01	13.84 0.01 0.00	15.09 -0.06 -0.07	16.41 -0.10 0.00	17.66 -0.16 0.00	17.10 -0.24 -0.14	15.04 -0.08 0.00	14.11 -0.08 0.00	12.44 -0.20 -0.11
RUSSELL____4 23556	12.77 -0.13 0.00	11.60 -0.11 0.00	11.53 -0.13 0.00	11.53 -0.13 0.00	11.58 -0.09 0.00	11.76 -0.11 0.00	14.94 -0.14 0.00	15.50 -0.06 0.00	15.64 -0.19 0.00	15.57 -0.19 0.00	15.00 -0.14 0.00	14.71 -0.19 -0.01	14.24 -0.12 0.00	13.59 -0.11 0.00	13.12 -0.17 0.00	12.96 -0.22 -0.01	13.84 0.01 0.00	15.09 -0.06 -0.07	16.41 -0.10 0.00	17.66 -0.16 0.00	17.10 -0.24 -0.14	15.04 -0.08 0.00	14.11 -0.08 0.00	12.44 -0.20 -0.11
RUSSELL____STATION 23914	12.77 -0.13 0.00	11.60 -0.11 0.00	11.53 -0.13 0.00	11.53 -0.13 0.00	11.58 -0.09 0.00	11.76 -0.11 0.00	14.94 -0.14 0.00	15.50 -0.06 0.00	15.64 -0.19 0.00	15.57 -0.19 0.00	15.00 -0.14 0.00	14.71 -0.19 -0.01	14.24 -0.12 0.00	13.59 -0.11 0.00	13.12 -0.17 0.00	12.96 -0.22 -0.01	13.84 0.01 0.00	15.09 -0.06 -0.07	16.41 -0.10 0.00	17.66 -0.16 0.00	17.10 -0.24 -0.14	15.04 -0.08 0.00	14.11 -0.08 0.00	12.44 -0.20 -0.11
S SALMON____HYD 24043	12.96 0.05 0.00	11.76 0.05 0.00	11.67 0.01 0.00	11.67 0.01 0.00	11.70 0.02 0.00	11.90 0.04 0.00	15.16 0.09 0.00	15.65 0.09 0.00	15.90 0.08 0.00	15.84 0.08 0.00	15.24 0.11 0.00	15.02 0.12 -0.01	14.50 0.14 0.00	13.82 0.12 0.00	13.38 0.09 0.00	13.23 0.05 0.00	13.91 0.08 0.00	15.20 0.09 -0.04	16.64 0.13 0.00	18.02 0.20 0.00	17.49 0.21 -0.08	15.29 0.17 0.00	14.31 0.11 0.00	12.64 0.05 -0.06
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.41 -0.49 0.00	11.30 -0.41 0.00	11.27 -0.40 0.00	11.25 -0.41 0.00	11.31 -0.36 0.00	11.41 -0.46 0.00	14.41 -0.66 0.00	15.05 -0.51 0.00	15.18 -0.65 0.00	15.11 -0.65 0.00	14.58 -0.56 0.00	14.31 -0.60 -0.01	13.94 -0.42 0.00	13.29 -0.41 0.00	12.82 -0.47 0.00	12.62 -0.57 -0.01	13.67 -0.15 0.00	14.84 -0.33 -0.10	16.11 -0.40 0.00	17.24 -0.59 0.00	16.71 -0.67 -0.18	14.62 -0.50 0.00	13.74 -0.45 0.00	12.06 -0.61 -0.15
SELKIRK____I 23801	13.57 0.67 0.00	12.31 0.60 0.00	12.22 0.56 0.00	12.22 0.56 0.00	12.27 0.60 0.00	12.51 0.64 0.00	15.91 0.81 -0.03	16.38 0.82 0.00	16.69 0.87 0.00	16.63 0.87 0.00	15.97 0.83 0.00	15.81 0.80 -0.12	15.13 0.77 0.00	14.42 0.73 0.00	14.02 0.73 0.00	14.00 0.74 -0.08	14.60 0.77 0.00	16.68 0.81 -0.80	17.43 0.89 -0.03	18.77 0.94 0.00	19.52 0.91 -1.41	15.89 0.77 0.00	14.91 0.71 0.00	14.30 0.61 -1.15
SELKIRK____II 23799	13.57 0.67 0.00	12.31 0.60 0.00	12.22 0.56 0.00	12.22 0.56 0.00	12.27 0.60 0.00	12.51 0.64 0.00	15.91 0.81 -0.03	16.37 0.81 0.00	16.69 0.87 0.00	16.61 0.85 0.00	15.97 0.83 0.00	15.80 0.79 -0.12	15.13 0.77 0.00	14.42 0.73 0.00	14.01 0.72 0.00	14.00 0.74 -0.08	14.59 0.76 0.00	16.68 0.81 -0.80	17.41 0.87 -0.03	18.77 0.94 0.00	19.52 0.91 -1.41	15.89 0.77 0.00	14.91 0.71 0.00	14.30 0.61 -1.16
SENECA OSWGO____HYD 24041	13.10 0.19 0.00	11.89 0.18 0.00	11.80 0.14 0.00	11.80 0.14 0.00	11.84 0.16 0.00	12.05 0.18 0.00	15.36 0.29 0.00	15.87 0.31 0.00	16.12 0.30 0.00	16.06 0.30 0.00	15.47 0.33 0.00	15.20 0.30 -0.01	14.64 0.29 0.00	13.96 0.26 0.00	13.53 0.24 0.00	13.39 0.21 -0.01	14.12 0.29 0.00	15.44 0.32 -0.05	16.87 0.36 0.00	18.23 0.41 0.00	17.67 0.38 -0.09	15.45 0.33 0.00	14.48 0.28 0.00	12.79 0.19 -0.07

SENECA___ENERGY 23797	12.90 0.00 0.00	11.71 0.00 0.00	11.64 -0.02 0.00	11.64 -0.02 0.00	11.69 0.01 0.00	11.89 0.02 0.00	15.16 0.09 0.00	15.67 0.11 0.00	15.86 0.03 0.00	15.81 0.05 0.00	15.18 0.05 0.00	14.91 0.00 -0.01	14.40 0.04 0.00	13.71 0.01 0.00	13.24 -0.05 0.00	13.12 -0.07 -0.01	13.91 0.08 0.00	15.24 0.09 -0.08	16.61 0.10 0.00	17.91 0.09 0.00	17.42 0.07 -0.15	15.20 0.08 0.00	14.24 0.04 0.00	12.61 -0.04 -0.12
SHOEMAKER___GT 23640	13.69 0.79 0.00	12.41 0.70 0.00	12.30 0.64 0.00	12.30 0.64 0.00	12.32 0.64 0.00	12.57 0.70 0.00	16.01 0.92 -0.02	16.59 1.03 0.00	16.95 1.12 0.00	16.90 1.14 0.00	16.23 1.09 0.00	16.03 1.06 -0.08	15.34 0.99 0.00	14.60 0.90 0.00	14.18 0.89 0.00	14.12 0.88 -0.06	14.77 0.94 0.00	16.71 1.07 -0.57	17.73 1.20 -0.02	19.11 1.28 0.00	19.46 1.24 -1.01	16.22 1.10 0.00	15.17 0.98 0.00	14.17 0.81 -0.83
SHOREHAM_IC_1 23715	16.83 1.92 -2.00	15.43 1.72 -2.00	14.12 1.67 -0.79	13.36 1.67 -0.03	13.82 1.66 -0.48	16.30 1.75 -2.68	20.25 2.26 -2.92	23.22 2.44 -5.21	21.72 2.63 -3.27	19.91 2.58 -1.56	19.61 2.38 -2.10	19.58 2.29 -2.40	17.70 2.20 -1.15	17.23 2.01 -1.51	16.31 1.98 -1.04	15.74 1.99 -0.57	17.92 2.12 -1.98	19.87 2.44 -2.35	21.26 2.74 -2.02	26.46 2.96 -5.68	23.71 2.84 -3.67	19.61 2.45 -2.04	18.49 2.29 -2.01	15.54 1.95 -1.06
SHOREHAM_IC_2 23716	16.83 1.92 -2.00	15.43 1.72 -2.00	14.12 1.67 -0.79	13.36 1.67 -0.03	13.82 1.66 -0.48	16.30 1.75 -2.68	20.25 2.26 -2.92	23.22 2.44 -5.21	21.72 2.63 -3.27	19.91 2.58 -1.56	19.61 2.38 -2.10	19.58 2.29 -2.40	17.70 2.20 -1.15	17.23 2.01 -1.51	16.31 1.98 -1.04	15.74 1.99 -0.57	17.92 2.12 -1.98	19.87 2.44 -2.35	21.26 2.74 -2.02	26.46 2.96 -5.68	23.71 2.84 -3.67	19.61 2.45 -2.04	18.49 2.29 -2.01	15.54 1.95 -1.06
SISSONVILLE___ 23735	11.76 -1.15 0.00	10.67 -1.04 0.00	10.67 -0.99 0.00	10.67 -0.99 0.00	10.63 -1.04 0.00	10.80 -1.07 0.00	13.62 -1.45 0.00	14.14 -1.42 0.00	14.31 -1.52 0.00	14.28 -1.48 0.00	13.65 -1.48 0.00	13.63 -1.27 0.00	13.12 -1.23 0.00	12.53 -1.16 0.00	12.19 -1.10 0.00	12.11 -1.07 0.00	12.59 -1.23 0.00	13.61 -1.46 0.00	14.86 -1.65 0.00	16.11 -1.71 0.00	15.59 -1.62 0.00	13.64 -1.48 0.00	12.92 -1.28 0.00	11.44 -1.09 0.00
SITHE_IND_GS1 24169	12.77 -0.13 0.00	11.59 -0.12 0.00	11.53 -0.13 0.00	11.53 -0.13 0.00	11.56 -0.12 0.00	11.75 -0.12 0.00	14.92 -0.15 0.00	15.36 -0.20 0.00	15.57 -0.25 0.00	15.52 -0.24 0.00	14.91 -0.23 0.00	14.68 -0.22 -0.01	14.14 -0.21 0.00	13.49 -0.21 0.00	13.08 -0.21 0.00	12.96 -0.22 0.00	13.65 -0.18 0.00	14.90 -0.21 -0.04	16.28 -0.23 0.00	17.57 -0.25 0.00	17.02 -0.26 -0.07	14.92 -0.20 0.00	14.04 -0.16 0.00	12.45 -0.14 -0.06
SITHE_IND_GS2 24170	12.77 -0.13 0.00	11.59 -0.12 0.00	11.53 -0.13 0.00	11.53 -0.13 0.00	11.56 -0.12 0.00	11.75 -0.12 0.00	14.92 -0.15 0.00	15.36 -0.20 0.00	15.57 -0.25 0.00	15.52 -0.24 0.00	14.91 -0.23 0.00	14.68 -0.22 -0.01	14.14 -0.21 0.00	13.49 -0.21 0.00	13.08 -0.21 0.00	12.96 -0.22 0.00	13.65 -0.18 0.00	14.90 -0.21 -0.04	16.28 -0.23 0.00	17.57 -0.25 0.00	17.02 -0.26 -0.07	14.92 -0.20 0.00	14.04 -0.16 0.00	12.45 -0.14 -0.06
SITHE_IND_GS3 24171	12.77 -0.13 0.00	11.59 -0.12 0.00	11.53 -0.13 0.00	11.53 -0.13 0.00	11.56 -0.12 0.00	11.75 -0.12 0.00	14.92 -0.15 0.00	15.36 -0.20 0.00	15.57 -0.25 0.00	15.52 -0.24 0.00	14.91 -0.23 0.00	14.68 -0.22 -0.01	14.14 -0.21 0.00	13.49 -0.21 0.00	13.08 -0.21 0.00	12.96 -0.22 0.00	13.65 -0.18 0.00	14.90 -0.21 -0.04	16.28 -0.23 0.00	17.57 -0.25 0.00	17.02 -0.26 -0.07	14.92 -0.20 0.00	14.04 -0.16 0.00	12.45 -0.14 -0.06
SITHE_IND_GS4 24172	12.77 -0.13 0.00	11.59 -0.12 0.00	11.53 -0.13 0.00	11.53 -0.13 0.00	11.56 -0.12 0.00	11.75 -0.12 0.00	14.92 -0.15 0.00	15.36 -0.20 0.00	15.57 -0.25 0.00	15.52 -0.24 0.00	14.91 -0.23 0.00	14.68 -0.22 -0.01	14.14 -0.21 0.00	13.49 -0.21 0.00	13.08 -0.21 0.00	12.96 -0.22 0.00	13.65 -0.18 0.00	14.90 -0.21 -0.04	16.28 -0.23 0.00	17.57 -0.25 0.00	17.02 -0.26 -0.07	14.92 -0.20 0.00	14.04 -0.16 0.00	12.45 -0.14 -0.06
SITHE___BATAVIA 24024	12.59 -0.31 0.00	11.44 -0.27 0.00	11.39 -0.27 0.00	11.38 -0.28 0.00	11.45 -0.22 0.00	11.58 -0.28 0.00	14.67 -0.41 0.00	15.33 -0.23 0.00	15.43 -0.40 0.00	15.35 -0.41 0.00	14.80 -0.33 0.00	14.50 -0.40 -0.01	14.10 -0.26 0.00	13.45 -0.25 0.00	12.96 -0.33 0.00	12.76 -0.42 -0.01	13.78 -0.04 0.00	14.96 -0.20 -0.09	16.30 -0.22 0.00	17.47 -0.36 0.00	16.91 -0.45 -0.16	14.88 -0.24 0.00	13.94 -0.26 0.00	12.22 -0.44 -0.13
SITHE___INDEPEND 23800	12.77 -0.13 0.00	11.59 -0.12 0.00	11.53 -0.13 0.00	11.53 -0.13 0.00	11.56 -0.12 0.00	11.75 -0.12 0.00	14.92 -0.15 0.00	15.36 -0.20 0.00	15.57 -0.25 0.00	15.52 -0.24 0.00	14.91 -0.23 0.00	14.68 -0.22 -0.01	14.14 -0.21 0.00	13.49 -0.21 0.00	13.08 -0.21 0.00	12.96 -0.22 0.00	13.65 -0.18 0.00	14.90 -0.21 -0.04	16.28 -0.23 0.00	17.57 -0.25 0.00	17.02 -0.26 -0.07	14.92 -0.20 0.00	14.04 -0.16 0.00	12.45 -0.14 -0.06
SITHE___MASSENA 23902	12.14 -0.76 0.00	11.02 -0.69 0.00	11.03 -0.63 0.00	11.03 -0.63 0.00	11.02 -0.65 0.00	11.17 -0.70 0.00	14.08 -1.00 0.00	14.56 -1.00 0.00	14.73 -1.09 0.00	14.70 -1.06 0.00	14.08 -1.06 0.00	13.98 -0.91 0.00	13.46 -0.89 0.00	12.88 -0.82 0.00	12.53 -0.76 0.00	12.45 -0.72 0.00	12.98 -0.84 0.00	14.05 -1.03 0.00	15.34 -1.17 0.00	16.58 -1.25 0.00	16.02 -1.19 0.00	14.08 -1.04 0.00	13.32 -0.88 0.00	11.82 -0.71 0.00
SITHE___OGDNSBRG 24021	12.00 -0.90 0.00	10.88 -0.83 0.00	10.89 -0.77 0.00	10.89 -0.77 0.00	10.86 -0.82 0.00	11.03 -0.84 0.00	13.91 -1.16 0.00	14.44 -1.12 0.00	14.61 -1.22 0.00	14.58 -1.18 0.00	13.96 -1.18 0.00	13.90 -1.00 0.00	13.36 -0.99 0.00	12.78 -0.92 0.00	12.43 -0.86 0.00	12.35 -0.83 0.00	12.86 -0.97 0.00	13.91 -1.16 0.00	15.19 -1.32 0.00	16.47 -1.36 0.00	15.91 -1.29 0.00	13.92 -1.19 0.00	13.16 -1.04 0.00	11.68 -0.85 0.00
SITHE___STERLING 23777	13.24 0.33 0.00	12.01 0.30 0.00	11.93 0.27 0.00	11.93 0.27 0.00	11.95 0.28 0.00	12.18 0.31 0.00	15.55 0.48 0.00	16.07 0.51 0.00	16.36 0.54 0.00	16.30 0.54 0.00	15.65 0.51 0.00	15.39 0.49 0.00	14.83 0.47 0.00	14.12 0.43 0.00	13.66 0.37 0.00	13.53 0.36 0.00	14.24 0.41 0.00	15.59 0.50 -0.02	17.07 0.56 0.00	18.48 0.66 0.00	17.87 0.62 -0.04	15.60 0.48 0.00	14.59 0.40 0.00	12.88 0.31 -0.04
SOUTH CAIRO___GT 23612	13.99 1.08 0.00	12.67 0.96 0.00	12.57 0.91 0.00	12.58 0.92 0.00	12.60 0.92 0.00	12.89 1.02 0.00	16.39 1.30 -0.02	16.90 1.34 0.00	17.23 1.41 0.00	17.13 1.37 0.00	16.42 1.29 0.00	16.19 1.19 -0.10	15.47 1.12 0.00	14.71 1.01 0.00	14.33 1.04 0.00	14.34 1.09 -0.07	14.94 1.12 0.00	17.04 1.28 -0.69	18.10 1.57 -0.02	19.52 1.69 0.00	20.03 1.62 -1.21	16.48 1.36 0.00	15.40 1.21 0.00	14.54 1.01 -0.99

SOUTH HAMPTN___IC 23720	17.11 2.21 -2.00	15.69 1.98 -2.00	14.37 1.92 -0.79	13.61 1.92 -0.03	14.07 1.91 -0.48	16.56 2.01 -2.69	20.63 2.64 -2.92	23.64 2.86 -5.21	22.09 2.99 -3.27	20.27 2.95 -1.56	19.96 2.72 -2.10	19.93 2.64 -2.40	18.01 2.51 -1.15	17.51 2.30 -1.51	16.58 2.26 -1.04	16.02 2.27 -0.57	18.24 2.43 -1.98	20.24 2.82 -2.35	21.74 3.22 -2.02	27.03 3.53 -5.68	24.25 3.37 -3.67	20.05 2.89 -2.04	18.86 2.65 -2.01	15.82 2.23 -1.06
SOUTHOLD___IC 23719	17.32 2.41 -2.00	15.86 2.15 -2.00	14.54 2.09 -0.79	13.78 2.09 -0.03	14.24 2.08 -0.48	16.74 2.18 -2.69	20.87 2.88 -2.92	23.92 3.14 -5.21	22.34 3.24 -3.27	20.51 3.18 -1.56	20.18 2.95 -2.10	20.14 2.85 -2.40	18.20 2.70 -1.15	17.68 2.46 -1.51	16.77 2.45 -1.04	16.20 2.45 -0.57	18.45 2.64 -1.98	20.48 3.06 -2.35	22.09 3.56 -2.02	27.44 3.94 -5.68	24.64 3.77 -3.67	20.38 3.22 -2.04	19.14 2.94 -2.01	16.03 2.44 -1.06
ST LAWRENCE____ 23600	12.19 -0.71 0.00	11.08 -0.63 0.00	11.08 -0.58 0.00	11.08 -0.58 0.00	11.07 -0.61 0.00	11.23 -0.64 0.00	14.20 -0.87 0.00	14.66 -0.90 0.00	14.86 -0.97 0.00	14.81 -0.95 0.00	14.20 -0.94 0.00	14.03 -0.86 0.00	13.51 -0.85 0.00	12.93 -0.77 0.00	12.57 -0.72 0.00	12.48 -0.70 0.00	13.01 -0.82 0.00	14.14 -0.93 0.00	15.47 -1.04 0.00	16.72 -1.11 0.00	16.15 -1.05 0.00	14.20 -0.92 0.00	13.37 -0.82 0.00	11.86 -0.66 0.00
STATION 5_MISC_HYD 23604	12.72 -0.18 0.00	11.56 -0.15 0.00	11.49 -0.17 0.00	11.49 -0.17 0.00	11.55 -0.13 0.00	11.71 -0.15 0.00	14.86 -0.21 0.00	15.42 -0.14 0.00	15.56 -0.27 0.00	15.49 -0.27 0.00	14.92 -0.21 0.00	14.64 -0.27 -0.01	14.18 -0.17 0.00	13.52 -0.18 0.00	13.05 -0.24 0.00	12.91 -0.28 -0.01	13.78 -0.04 0.00	15.01 -0.14 -0.07	16.35 -0.17 0.00	17.57 -0.25 0.00	17.03 -0.31 -0.14	14.97 -0.15 0.00	14.05 -0.14 0.00	12.39 -0.25 -0.11
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.93 0.03 0.00	11.73 0.02 0.00	11.66 0.00 0.00	11.66 0.00 0.00	11.72 0.05 0.00	11.90 0.04 0.00	15.13 0.06 0.00	15.68 0.12 0.00	15.84 0.02 0.00	15.79 0.03 0.00	15.17 0.03 0.00	14.89 -0.01 -0.01	14.38 0.03 0.00	13.71 0.01 0.00	13.25 -0.04 0.00	13.11 -0.08 -0.01	13.95 0.12 0.00	15.24 0.09 -0.08	16.63 0.12 0.00	17.89 0.07 0.00	17.36 0.02 -0.14	15.23 0.11 0.00	14.27 0.07 0.00	12.60 -0.04 -0.11
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.68 -0.22 0.00	11.51 -0.20 0.00	11.45 -0.21 0.00	11.44 -0.22 0.00	11.50 -0.17 0.00	11.67 -0.20 0.00	14.79 -0.29 0.00	15.34 -0.22 0.00	15.48 -0.35 0.00	15.43 -0.33 0.00	14.85 -0.29 0.00	14.58 -0.33 -0.01	14.11 -0.24 0.00	13.45 -0.25 0.00	13.00 -0.29 0.00	12.84 -0.34 -0.01	13.70 -0.12 0.00	14.93 -0.21 -0.07	16.28 -0.23 0.00	17.52 -0.30 0.00	16.98 -0.36 -0.14	14.92 -0.20 0.00	14.00 -0.20 0.00	12.35 -0.29 -0.11
STEEL___WIND 323596	12.61 -0.30 0.00	11.48 -0.23 0.00	11.44 -0.22 0.00	11.43 -0.23 0.00	11.49 -0.19 0.00	11.58 -0.28 0.00	14.67 -0.41 0.00	15.33 -0.23 0.00	15.49 -0.33 0.00	15.40 -0.36 0.00	14.86 -0.27 0.00	14.60 -0.31 -0.02	14.20 -0.16 0.00	13.55 -0.15 0.00	13.06 -0.23 0.00	12.84 -0.34 -0.01	13.94 0.11 0.00	15.13 -0.05 -0.10	16.43 -0.08 0.00	17.59 -0.23 0.00	17.04 -0.34 -0.19	14.89 -0.23 0.00	13.98 -0.21 0.00	12.27 -0.41 -0.15
STEBEN_REC_LFGE 323667	13.35 0.45 0.00	12.11 0.40 0.00	12.03 0.37 0.00	12.02 0.36 0.00	12.11 0.43 0.00	12.26 0.39 0.00	15.71 0.63 -0.01	16.40 0.84 0.00	16.58 0.76 0.00	16.47 0.71 0.00	15.85 0.71 0.00	15.52 0.61 -0.02	15.01 0.66 0.00	14.26 0.56 0.00	13.71 0.43 0.00	13.51 0.32 -0.02	14.52 0.69 0.00	15.88 0.66 -0.14	17.26 0.74 -0.01	18.54 0.71 0.00	18.07 0.62 -0.25	15.69 0.57 0.00	14.68 0.48 0.00	12.98 0.25 -0.20
STONY___BROOK 24151	16.64 1.74 -2.00	15.28 1.57 -2.00	13.95 1.50 -0.79	13.19 1.50 -0.03	13.65 1.49 -0.48	16.12 1.57 -2.68	20.01 2.02 -2.92	23.00 2.22 -5.21	21.50 2.40 -3.27	19.70 2.38 -1.56	19.46 2.23 -2.09	19.45 2.16 -2.40	17.57 2.07 -1.15	17.10 1.89 -1.51	16.18 1.86 -1.04	15.61 1.86 -0.57	17.78 1.98 -1.98	19.69 2.26 -2.36	21.03 2.51 -2.01	26.19 2.69 -5.68	23.47 2.60 -3.67	19.43 2.27 -2.04	18.30 2.10 -2.01	15.37 1.78 -1.06
STURGEON_POOL_HYD 23609	13.81 0.90 0.00	12.52 0.81 0.00	12.41 0.75 0.00	12.41 0.75 0.00	12.41 0.74 0.00	12.66 0.80 0.00	16.13 1.04 -0.02	16.73 1.17 0.00	17.12 1.30 0.00	17.05 1.29 0.00	16.39 1.26 0.00	16.21 1.22 -0.09	15.50 1.15 0.00	14.74 1.04 0.00	14.33 1.04 0.00	14.27 1.03 -0.07	14.90 1.08 0.00	16.96 1.25 -0.64	17.93 1.40 -0.02	19.32 1.50 0.00	19.78 1.45 -1.13	16.40 1.28 0.00	15.33 1.14 0.00	14.40 0.94 -0.93
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	13.76 0.85 0.00	12.47 0.76 0.00	12.36 0.70 0.00	12.36 0.70 0.00	12.37 0.70 0.00	12.63 0.76 0.00	16.09 0.99 -0.02	16.69 1.14 0.00	17.09 1.27 0.00	17.02 1.26 0.00	16.36 1.23 0.00	16.17 1.19 -0.09	15.47 1.12 0.00	14.71 1.01 0.00	14.30 1.01 0.00	14.24 1.00 -0.06	14.88 1.05 0.00	16.88 1.22 -0.59	17.88 1.35 -0.02	19.27 1.44 0.00	19.63 1.39 -1.04	16.36 1.24 0.00	15.29 1.09 0.00	14.28 0.90 -0.85
SYNERGY___BIOGAS 323694	12.59 -0.31 0.00	11.44 -0.27 0.00	11.39 -0.27 0.00	11.38 -0.28 0.00	11.45 -0.22 0.00	11.58 -0.28 0.00	14.67 -0.41 0.00	15.33 -0.23 0.00	15.43 -0.40 0.00	15.35 -0.41 0.00	14.80 -0.33 0.00	14.50 -0.40 -0.01	14.10 -0.26 0.00	13.45 -0.25 0.00	12.96 -0.33 0.00	12.76 -0.42 -0.01	13.78 -0.04 0.00	14.96 -0.20 -0.09	16.30 -0.22 0.00	17.47 -0.36 0.00	16.91 -0.45 -0.16	14.88 -0.24 0.00	13.94 -0.26 0.00	12.22 -0.44 -0.13
SYRACUSE___ENERGY_ST1 323597	13.12 0.22 0.00	11.92 0.21 0.00	11.84 0.18 0.00	11.84 0.18 0.00	11.87 0.20 0.00	12.07 0.20 0.00	15.37 0.30 0.00	15.85 0.29 0.00	16.09 0.27 0.00	16.03 0.27 0.00	15.42 0.29 0.00	15.17 0.27 -0.01	14.61 0.26 0.00	13.93 0.23 0.00	13.50 0.21 0.00	13.38 0.20 -0.01	14.10 0.28 0.00	15.44 0.30 -0.06	16.84 0.33 0.00	18.18 0.36 0.00	17.65 0.33 -0.12	15.42 0.30 0.00	14.48 0.28 0.00	12.84 0.21 -0.10
SYRACUSE___ENERGY_ST2 323598	13.12 0.22 0.00	11.92 0.21 0.00	11.84 0.18 0.00	11.84 0.18 0.00	11.87 0.20 0.00	12.07 0.20 0.00	15.37 0.30 0.00	15.85 0.29 0.00	16.09 0.27 0.00	16.03 0.27 0.00	15.42 0.29 0.00	15.17 0.27 -0.01	14.61 0.26 0.00	13.93 0.23 0.00	13.50 0.21 0.00	13.38 0.20 -0.01	14.10 0.28 0.00	15.44 0.30 -0.06	16.84 0.33 0.00	18.18 0.36 0.00	17.65 0.33 -0.12	15.42 0.30 0.00	14.48 0.28 0.00	12.84 0.21 -0.10
SYRACUSE___POWER 24017	13.11 0.21 0.00	11.90 0.19 0.00	11.82 0.16 0.00	11.82 0.16 0.00	11.86 0.19 0.00	12.06 0.19 0.00	15.36 0.29 0.00	15.84 0.28 0.00	16.08 0.25 0.00	16.01 0.25 0.00	15.41 0.27 0.00	15.16 0.25 -0.01	14.60 0.24 0.00	13.92 0.22 0.00	13.48 0.19 0.00	13.35 0.17 -0.01	14.07 0.25 0.00	15.41 0.27 -0.07	16.82 0.31 0.00	18.16 0.34 0.00	17.63 0.31 -0.12	15.41 0.29 0.00	14.45 0.26 0.00	12.81 0.19 -0.10

TRIGEN___CC 323695	16.21 1.32 -1.99	14.90 1.20 -1.99	13.56 1.12 -0.78	12.80 1.12 -0.02	13.26 1.11 -0.48	15.72 1.18 -2.68	19.52 1.54 -2.92	22.92 1.71 -5.65	20.95 1.87 -3.26	19.18 1.87 -1.55	19.01 1.79 -2.09	19.04 1.76 -2.39	17.16 1.66 -1.14	16.72 1.52 -1.51	15.82 1.50 -1.03	15.21 1.48 -0.56	17.35 1.55 -1.97	19.78 1.78 -2.94	20.92 1.91 -2.50	25.54 2.05 -5.66	23.22 1.98 -4.04	19.58 1.78 -2.67	18.42 1.63 -2.60	14.96 1.38 -1.05
UNION___PROCESSING_DRP 323587	12.70 -0.21 0.00	11.53 -0.18 0.00	11.47 -0.19 0.00	11.46 -0.20 0.00	11.52 -0.15 0.00	11.69 -0.18 0.00	14.80 -0.27 0.00	15.36 -0.20 0.00	15.49 -0.33 0.00	15.43 -0.33 0.00	14.86 -0.27 0.00	14.58 -0.33 -0.01	14.12 -0.23 0.00	13.47 -0.23 0.00	13.01 -0.28 0.00	12.86 -0.33 -0.01	13.73 -0.10 0.00	14.95 -0.20 -0.07	16.31 -0.20 0.00	17.54 -0.29 0.00	17.00 -0.34 -0.14	14.94 -0.18 0.00	14.03 -0.17 0.00	12.37 -0.28 -0.11
UPPER HUDSON___HYD 24058	13.73 0.83 0.00	12.42 0.71 0.00	12.33 0.66 0.00	12.36 0.70 0.00	12.42 0.75 0.00	12.71 0.84 0.00	16.28 1.18 -0.03	16.80 1.25 0.00	17.07 1.25 0.00	16.99 1.23 0.00	16.30 1.17 0.00	16.09 1.07 -0.13	15.47 1.12 0.00	14.78 1.08 0.00	14.33 1.04 0.00	14.36 1.09 -0.09	14.97 1.15 0.00	17.29 1.36 -0.86	18.04 1.50 -0.03	19.43 1.60 0.00	20.31 1.58 -1.53	16.28 1.16 0.00	15.19 0.99 0.00	14.62 0.84 -1.25
UPPER RAQUET___HYD 24056	11.76 -1.15 0.00	10.67 -1.04 0.00	10.67 -0.99 0.00	10.67 -0.99 0.00	10.63 -1.04 0.00	10.80 -1.07 0.00	13.62 -1.45 0.00	14.14 -1.42 0.00	14.31 -1.52 0.00	14.28 -1.48 0.00	13.65 -1.48 0.00	13.63 -1.27 0.00	13.12 -1.23 0.00	12.53 -1.16 0.00	12.19 -1.10 0.00	12.11 -1.07 0.00	12.59 -1.23 0.00	13.61 -1.46 0.00	14.86 -1.65 0.00	16.11 -1.71 0.00	15.59 -1.62 0.00	13.64 -1.48 0.00	12.92 -1.28 0.00	11.44 -1.09 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.48 0.58 0.00	12.22 0.51 0.00	12.14 0.48 0.00	12.14 0.48 0.00	12.15 0.48 0.00	12.39 0.52 0.00	15.77 0.69 -0.01	16.35 0.79 0.00	16.68 0.85 0.00	16.59 0.83 0.00	15.94 0.80 0.00	15.71 0.77 -0.04	15.10 0.75 0.00	14.37 0.67 0.00	13.91 0.62 0.00	13.81 0.61 -0.03	14.50 0.68 0.00	16.13 0.78 -0.28	17.44 0.92 -0.01	18.87 1.05 0.00	18.70 1.01 -0.48	15.95 0.83 0.00	14.91 0.71 0.00	13.50 0.58 -0.39
VISCHER___FERRY HYD 24020	13.72 0.81 0.00	12.44 0.73 0.00	12.35 0.69 0.00	12.36 0.70 0.00	12.40 0.72 0.00	12.66 0.80 0.00	16.14 1.04 -0.03	16.63 1.07 0.00	16.93 1.11 0.00	16.86 1.10 0.00	16.20 1.06 0.00	16.03 1.01 -0.12	15.36 1.00 0.00	14.64 0.94 0.00	14.22 0.93 0.00	14.21 0.95 -0.09	14.82 1.00 0.00	17.01 1.10 -0.84	17.76 1.22 -0.03	19.14 1.32 0.00	19.98 1.29 -1.49	16.16 1.04 0.00	15.12 0.92 0.00	14.55 0.80 -1.22
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	13.88 0.98 0.00	12.59 0.88 0.00	12.47 0.80 0.00	12.47 0.80 0.00	12.47 0.79 0.00	12.73 0.87 0.00	16.24 1.14 -0.02	16.87 1.31 0.00	17.28 1.45 0.00	17.21 1.45 0.00	16.56 1.42 0.00	16.37 1.39 -0.09	15.66 1.31 0.00	14.88 1.18 0.00	14.46 1.17 0.00	14.40 1.16 -0.06	15.04 1.22 0.00	17.08 1.40 -0.61	18.08 1.55 -0.02	19.48 1.66 0.00	19.87 1.60 -1.07	16.54 1.42 0.00	15.46 1.26 0.00	14.43 1.03 -0.88
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.05 1.15 0.00	12.74 1.03 0.00	12.62 0.96 0.00	12.62 0.96 0.00	12.62 0.95 0.00	12.89 1.02 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.53 1.71 0.00	17.49 1.73 0.00	16.82 1.68 0.00	16.64 1.65 -0.10	15.92 1.56 0.00	15.14 1.44 0.00	14.70 1.41 0.00	14.64 1.40 -0.07	15.28 1.45 0.00	17.37 1.67 -0.63	18.33 1.80 -0.02	19.75 1.93 0.00	20.19 1.88 -1.11	16.80 1.68 0.00	15.69 1.49 0.00	14.68 1.24 -0.91
WADING RIVER_IC_1 23522	16.84 1.93 -2.00	15.44 1.73 -2.00	14.13 1.68 -0.79	13.37 1.68 -0.03	13.84 1.68 -0.48	16.31 1.76 -2.69	20.27 2.28 -2.92	23.23 2.46 -5.21	21.74 2.64 -3.27	19.94 2.62 -1.56	19.62 2.39 -2.10	19.60 2.31 -2.40	17.71 2.21 -1.15	17.23 2.01 -1.51	16.32 1.99 -1.04	15.75 2.00 -0.57	17.94 2.13 -1.98	19.88 2.46 -2.35	21.30 2.77 -2.02	26.48 2.98 -5.68	23.73 2.86 -3.67	19.63 2.47 -2.04	18.50 2.30 -2.01	15.57 1.98 -1.06
WADING RIVER_IC_2 23547	16.84 1.93 -2.00	15.44 1.73 -2.00	14.13 1.68 -0.79	13.37 1.68 -0.03	13.84 1.68 -0.48	16.31 1.76 -2.69	20.27 2.28 -2.92	23.23 2.46 -5.21	21.74 2.64 -3.27	19.94 2.62 -1.56	19.62 2.39 -2.10	19.60 2.31 -2.40	17.71 2.21 -1.15	17.23 2.01 -1.51	16.32 1.99 -1.04	15.75 2.00 -0.57	17.94 2.13 -1.98	19.88 2.46 -2.35	21.30 2.77 -2.02	26.48 2.98 -5.68	23.73 2.86 -3.67	19.63 2.47 -2.04	18.50 2.30 -2.01	15.57 1.98 -1.06
WADING RIVER_IC_3 23601	16.84 1.93 -2.00	15.44 1.73 -2.00	14.13 1.68 -0.79	13.37 1.68 -0.03	13.84 1.68 -0.48	16.31 1.76 -2.69	20.27 2.28 -2.92	23.23 2.46 -5.21	21.74 2.64 -3.27	19.94 2.62 -1.56	19.62 2.39 -2.10	19.60 2.31 -2.40	17.71 2.21 -1.15	17.23 2.01 -1.51	16.32 1.99 -1.04	15.75 2.00 -0.57	17.94 2.13 -1.98	19.88 2.46 -2.35	21.30 2.77 -2.02	26.48 2.98 -5.68	23.73 2.86 -3.67	19.63 2.47 -2.04	18.50 2.30 -2.01	15.57 1.98 -1.06
WALDEN___HYDRO 24148	13.83 0.93 0.00	12.53 0.82 0.00	12.42 0.76 0.00	12.42 0.76 0.00	12.42 0.75 0.00	12.68 0.81 0.00	16.16 1.07 -0.02	16.76 1.20 0.00	17.15 1.33 0.00	17.07 1.31 0.00	16.41 1.27 0.00	16.21 1.22 -0.09	15.50 1.15 0.00	14.74 1.04 0.00	14.31 1.02 0.00	14.26 1.01 -0.07	14.92 1.09 0.00	16.97 1.28 -0.62	17.98 1.45 -0.02	19.39 1.57 0.00	19.81 1.51 -1.09	16.45 1.33 0.00	15.37 1.18 0.00	14.39 0.96 -0.90
WARRENSBURG___ 23737	13.73 0.83 0.00	12.42 0.71 0.00	12.33 0.66 0.00	12.36 0.70 0.00	12.42 0.75 0.00	12.71 0.84 0.00	16.28 1.18 -0.03	16.80 1.25 0.00	17.07 1.25 0.00	16.99 1.23 0.00	16.30 1.17 0.00	16.09 1.07 -0.13	15.47 1.12 0.00	14.78 1.08 0.00	14.33 1.04 0.00	14.36 1.09 -0.09	14.97 1.15 0.00	17.29 1.36 -0.86	18.04 1.50 -0.03	19.43 1.60 0.00	20.31 1.58 -1.53	16.28 1.16 0.00	15.19 0.99 0.00	14.62 0.84 -1.25
WATERSIDE___6 8 9 23538	14.09 1.19 0.00	12.76 1.05 0.00	12.63 0.97 0.00	12.63 0.97 0.00	12.63 0.96 0.00	12.90 1.03 0.00	16.46 1.37 -0.02	17.13 1.57 0.00	17.57 1.74 0.00	17.51 1.75 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.96 1.61 0.00	15.18 1.48 0.00	14.73 1.44 0.00	14.68 1.44 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.36 1.83 -0.02	19.78 1.96 0.00	20.20 1.89 -1.11	16.84 1.72 0.00	15.76 1.56 0.00	14.72 1.28 -0.91
WDELAWARE___HYD 323627	13.60 0.70 0.00	12.32 0.61 0.00	12.21 0.55 0.00	12.21 0.55 0.00	12.20 0.53 0.00	12.47 0.60 0.00	15.90 0.81 -0.02	16.48 0.92 0.00	16.84 1.01 0.00	16.74 0.98 0.00	16.06 0.92 0.00	15.87 0.89 -0.08	15.17 0.82 0.00	14.44 0.74 0.00	14.02 0.73 0.00	13.95 0.71 -0.06	14.61 0.79 0.00	16.60 0.97 -0.57	17.68 1.16 -0.02	19.07 1.25 0.00	19.41 1.20 -1.00	16.16 1.04 0.00	15.09 0.89 0.00	14.07 0.71 -0.82

WEST BABYLON___IC 23714	16.60 1.70 -2.00	15.24 1.53 -2.00	13.92 1.47 -0.79	13.16 1.47 -0.02	13.62 1.46 -0.48	16.08 1.53 -2.68	20.00 2.00 -2.92	23.08 2.21 -5.31	21.45 2.36 -3.27	19.67 2.35 -1.56	19.44 2.21 -2.09	19.45 2.16 -2.40	17.55 2.05 -1.15	17.11 1.90 -1.51	16.18 1.86 -1.03	15.60 1.86 -0.57	17.77 1.96 -1.98	19.79 2.23 -2.49	21.09 2.46 -2.12	26.13 2.64 -5.67	23.49 2.55 -3.74	19.56 2.25 -2.18	18.41 2.09 -2.12	15.33 1.74 -1.06
WEST CANADA___HYD 24049	13.02 0.12 0.00	11.82 0.11 0.00	11.75 0.09 0.00	11.75 0.09 0.00	11.77 0.09 0.00	11.98 0.11 0.00	15.22 0.15 0.00	15.71 0.16 0.00	15.98 0.16 0.00	15.92 0.16 0.00	15.29 0.15 0.00	15.02 0.13 0.00	14.50 0.14 0.00	13.82 0.12 0.00	13.40 0.11 0.00	13.28 0.10 0.00	13.95 0.12 0.00	15.19 0.14 0.02	16.67 0.17 0.00	18.00 0.18 0.00	17.35 0.17 0.03	15.26 0.14 0.00	14.32 0.13 0.00	12.61 0.10 0.02
WESTERN_NY_WIND 24143	12.58 -0.32 0.00	11.43 -0.28 0.00	11.38 -0.28 0.00	11.37 -0.29 0.00	11.44 -0.23 0.00	11.57 -0.30 0.00	14.65 -0.42 0.00	15.31 -0.25 0.00	15.41 -0.41 0.00	15.34 -0.42 0.00	14.79 -0.35 0.00	14.49 -0.42 -0.01	14.08 -0.27 0.00	13.44 -0.26 0.00	12.94 -0.35 0.00	12.76 -0.42 -0.01	13.77 -0.06 0.00	14.95 -0.21 -0.09	16.28 -0.23 0.00	17.45 -0.38 0.00	16.90 -0.46 -0.16	14.86 -0.26 0.00	13.94 -0.26 0.00	12.21 -0.45 -0.13
WESTOVER___LESR 323668	13.25 0.35 0.00	12.04 0.33 0.00	11.95 0.29 0.00	11.95 0.29 0.00	11.99 0.32 0.00	12.19 0.32 0.00	15.50 0.42 -0.01	16.04 0.48 0.00	16.30 0.47 0.00	16.22 0.46 0.00	15.59 0.45 0.00	15.34 0.42 -0.03	14.77 0.42 0.00	14.07 0.37 0.00	13.62 0.33 0.00	13.51 0.32 -0.02	14.30 0.47 0.00	15.79 0.51 -0.21	17.09 0.58 -0.01	18.45 0.62 0.00	18.13 0.57 -0.36	15.62 0.50 0.00	14.64 0.44 0.00	13.17 0.34 -0.30
WETHRSFD_WT_PWR 323626	12.76 -0.14 0.00	11.62 -0.09 0.00	11.56 -0.11 0.00	11.56 -0.11 0.00	11.62 -0.06 0.00	11.74 -0.13 0.00	14.89 -0.18 0.00	15.53 -0.03 0.00	15.70 -0.13 0.00	15.60 -0.16 0.00	15.05 -0.09 0.00	14.76 -0.15 -0.02	14.32 -0.03 0.00	13.66 -0.04 0.00	13.16 -0.13 0.00	12.97 -0.22 -0.01	13.98 0.15 0.00	15.22 0.03 -0.12	16.55 0.03 0.00	17.75 -0.07 0.00	17.27 -0.14 -0.21	15.06 -0.06 0.00	14.13 -0.07 0.00	12.46 -0.24 -0.17
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.83 0.93 0.00	12.54 0.83 0.00	12.42 0.76 0.00	12.42 0.76 0.00	12.42 0.75 0.00	12.69 0.82 0.00	16.18 1.09 -0.02	16.79 1.23 0.00	17.20 1.38 0.00	17.15 1.39 0.00	16.48 1.35 0.00	16.29 1.31 -0.09	15.59 1.23 0.00	14.82 1.12 0.00	14.41 1.12 0.00	14.35 1.11 -0.06	14.99 1.16 0.00	17.02 1.34 -0.61	18.00 1.47 -0.02	19.39 1.57 0.00	19.79 1.51 -1.07	16.46 1.35 0.00	15.39 1.19 0.00	14.39 0.98 -0.88
YORK___WARBASSE 23770	14.13 1.23 0.00	12.79 1.08 0.00	12.64 0.98 0.00	12.64 0.98 0.00	12.64 0.97 0.00	12.90 1.03 0.00	16.45 1.36 -0.02	17.11 1.56 0.00	17.55 1.73 0.00	17.49 1.73 0.00	16.85 1.71 0.00	16.69 1.70 -0.10	15.95 1.59 0.00	15.17 1.47 0.00	14.73 1.44 0.00	14.67 1.42 -0.07	15.32 1.49 0.00	17.43 1.73 -0.63	18.38 1.85 -0.02	19.82 2.00 0.00	20.24 1.93 -1.11	16.87 1.75 0.00	15.79 1.59 0.00	14.74 1.30 -0.91