

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/28/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	13.33	12.42	11.59	11.25	11.32	11.76	11.97	12.52	13.99	14.71	14.61	14.34	14.03	13.30	12.68	12.65	13.22	14.37	15.37	17.00	16.07	14.97	13.82	12.19
24138	1.04	0.89	0.81	0.77	0.77	0.80	0.80	0.93	1.08	1.16	1.17	1.12	1.15	1.06	1.06	1.03	1.10	1.29	1.31	1.31	1.26	1.11	1.08	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-1.87	-1.43	-2.15	-1.11	-1.23
74TH STREET_GT_1	13.33	12.40	11.58	11.24	11.32	11.76	11.96	12.52	13.97	14.69	14.59	14.34	14.01	13.29	12.67	12.65	13.22	14.37	15.36	16.98	16.07	14.97	13.82	12.19
24260	1.04	0.88	0.80	0.76	0.77	0.80	0.79	0.93	1.07	1.15	1.16	1.12	1.13	1.05	1.05	1.03	1.10	1.29	1.29	1.30	1.26	1.11	1.08	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-1.87	-1.43	-2.15	-1.11	-1.23
74TH STREET_GT_2	13.33	12.40	11.58	11.24	11.32	11.76	11.96	12.52	13.97	14.69	14.59	14.34	14.01	13.29	12.67	12.65	13.22	14.37	15.36	16.98	16.07	14.97	13.82	12.19
24261	1.04	0.88	0.80	0.76	0.77	0.80	0.79	0.93	1.07	1.15	1.16	1.12	1.13	1.05	1.05	1.03	1.10	1.29	1.29	1.30	1.26	1.11	1.08	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-1.87	-1.43	-2.15	-1.11	-1.23
ADK HUDSON___FALLS	13.01	12.13	11.34	10.97	11.07	11.53	11.80	12.28	13.70	14.40	14.26	13.96	13.59	12.96	12.32	12.33	12.91	14.00	15.16	17.52	16.45	15.70	14.13	12.57
24011	0.72	0.60	0.55	0.50	0.52	0.57	0.64	0.70	0.80	0.85	0.82	0.74	0.71	0.72	0.70	0.72	0.80	0.93	0.99	1.13	1.11	1.04	0.98	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-2.57	-1.97	-2.96	-1.52	-1.69
ADK RESOURCE___RCVRY	13.02	12.14	11.34	10.97	11.07	11.54	11.81	12.31	13.73	14.42	14.28	13.98	13.60	12.97	12.33	12.35	12.93	14.03	15.20	17.56	16.51	15.74	14.16	12.59
23798	0.74	0.61	0.55	0.50	0.52	0.58	0.65	0.72	0.83	0.88	0.85	0.77	0.72	0.73	0.71	0.73	0.81	0.95	1.03	1.17	1.16	1.08	1.01	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-2.57	-1.97	-2.96	-1.53	-1.69
ADK S GLENS___FALLS	13.01	12.13	11.34	10.97	11.07	11.53	11.80	12.28	13.70	14.40	14.26	13.96	13.59	12.96	12.32	12.33	12.91	14.00	15.16	17.52	16.45	15.70	14.13	12.57
24028	0.72	0.60	0.55	0.50	0.52	0.57	0.64	0.70	0.80	0.85	0.82	0.74	0.71	0.72	0.70	0.72	0.80	0.93	0.99	1.13	1.11	1.04	0.98	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-2.57	-1.97	-2.96	-1.52	-1.69
ADK_NYS___DAM	13.07	12.16	11.40	11.06	11.18	11.62	11.87	12.38	13.76	14.37	14.24	13.97	13.63	12.96	12.36	12.36	12.93	14.02	15.18	17.32	16.27	15.42	13.94	12.41
23527	0.79	0.63	0.61	0.59	0.62	0.66	0.70	0.79	0.85	0.83	0.81	0.75	0.75	0.72	0.73	0.74	0.81	0.94	1.03	1.05	1.02	0.89	0.86	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-2.46	-1.88	-2.82	-1.46	-1.62
AIR_PRODUCTS___DRP	12.86	11.99	11.22	10.89	10.99	11.46	11.68	12.09	13.45	14.09	13.98	13.72	13.40	12.75	12.15	12.14	12.66	13.72	14.82	16.90	15.86	15.05	13.63	12.16
24190	0.58	0.46	0.43	0.42	0.43	0.49	0.51	0.50	0.54	0.54	0.54	0.50	0.52	0.51	0.52	0.52	0.55	0.64	0.68	0.66	0.63	0.56	0.57	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-2.42	-1.85	-2.79	-1.44	-1.59
ALBANY___1	12.86	11.99	11.22	10.89	10.99	11.46	11.68	12.09	13.45	14.09	13.98	13.72	13.40	12.75	12.15	12.14	12.66	13.72	14.82	16.90	15.86	15.05	13.63	12.16
23571	0.58	0.46	0.43	0.42	0.43	0.49	0.51	0.50	0.54	0.54	0.54	0.50	0.52	0.51	0.52	0.52	0.55	0.64	0.68	0.66	0.63	0.56	0.57	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-2.42	-1.85	-2.79	-1.44	-1.59
ALBANY___2	12.86	11.99	11.22	10.89	10.99	11.46	11.68	12.09	13.45	14.09	13.98	13.72	13.40	12.75	12.15	12.14	12.66	13.72	14.82	16.90	15.86	15.05	13.63	12.16
23572	0.58	0.46	0.43	0.42	0.43	0.49	0.51	0.50	0.54	0.54	0.54	0.50	0.52	0.51	0.52	0.52	0.55	0.64	0.68	0.66	0.63	0.56	0.57	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-2.42	-1.85	-2.79	-1.44	-1.59
ALBANY___3	12.86	11.99	11.22	10.89	10.99	11.46	11.68	12.09	13.45	14.09	13.98	13.72	13.40	12.75	12.15	12.14	12.66	13.72	14.82	16.90	15.86	15.05	13.63	12.16
23573	0.58	0.46	0.43	0.42	0.43	0.49	0.51	0.50	0.54	0.54	0.54	0.50	0.52	0.51	0.52	0.52	0.55	0.64	0.68	0.66	0.63	0.56	0.57	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-2.42	-1.85	-2.79	-1.44	-1.59
ALBANY___4	12.86	11.99	11.22	10.89	10.99	11.46	11.68	12.09	13.45	14.09	13.98	13.72	13.40	12.75	12.15	12.14	12.66	13.72	14.82	16.90	15.86	15.05	13.63	12.16
23574	0.58	0.46	0.43	0.42	0.43	0.49	0.51	0.50	0.54	0.54	0.54	0.50	0.52	0.51	0.52	0.52	0.55	0.64	0.68	0.66	0.63	0.56	0.57	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-2.42	-1.85	-2.79	-1.44	-1.59

ALBANY___LFGE 323615	12.93 0.65 0.00	12.07 0.54 0.00	11.29 0.51 0.00	10.95 0.48 0.00	11.04 0.49 0.00	11.51 0.55 0.00	11.74 0.58 0.00	12.17 0.58 0.00	13.55 0.64 0.00	14.21 0.66 0.00	14.08 0.64 0.00	13.82 0.61 0.00	13.49 0.61 0.00	12.85 0.61 0.00	12.23 0.60 0.00	12.23 0.62 0.00	12.77 0.65 0.00	13.83 0.76 0.00	14.95 0.80 -0.37	17.07 0.79 -2.47	16.03 0.76 -1.89	15.22 0.68 -2.84	13.76 0.67 -1.46	12.28 0.55 -1.63
ALCOA_RYNLDS___DRP 24188	11.68 -0.60 0.00	11.10 -0.43 0.00	10.39 -0.40 0.00	10.07 -0.40 0.00	10.15 -0.40 0.00	10.56 -0.41 0.00	10.76 -0.40 0.00	11.10 -0.49 0.00	12.36 -0.54 0.00	12.99 -0.56 0.00	12.87 -0.56 0.00	12.66 -0.55 0.00	12.33 -0.55 0.00	11.69 -0.55 0.00	11.09 -0.53 0.00	11.08 -0.53 0.00	11.52 -0.59 0.00	12.36 -0.72 0.00	13.11 -0.67 0.00	13.08 -0.73 0.00	12.66 -0.72 0.00	11.07 -0.63 0.00	11.07 -0.56 0.00	9.64 -0.46 0.00
ALCOA___DSASP 323711	11.68 -0.60 0.00	11.10 -0.43 0.00	10.39 -0.40 0.00	10.07 -0.40 0.00	10.15 -0.40 0.00	10.56 -0.41 0.00	10.76 -0.40 0.00	11.10 -0.49 0.00	12.36 -0.54 0.00	12.99 -0.56 0.00	12.87 -0.56 0.00	12.66 -0.55 0.00	12.33 -0.55 0.00	11.69 -0.55 0.00	11.09 -0.53 0.00	11.08 -0.53 0.00	11.52 -0.59 0.00	12.36 -0.72 0.00	13.11 -0.67 0.00	13.08 -0.73 0.00	12.66 -0.72 0.00	11.07 -0.63 0.00	11.07 -0.56 0.00	9.64 -0.46 0.00
ALLEGHENY___COGEN 23514	12.60 0.32 0.00	11.66 0.13 0.00	10.88 0.10 0.00	10.59 0.12 0.00	10.68 0.13 0.00	11.01 0.04 0.00	11.21 0.04 0.00	11.66 0.07 0.00	13.01 0.10 0.00	13.73 0.19 0.00	13.64 0.20 0.00	13.47 0.25 0.00	13.02 0.14 0.00	12.41 0.17 0.00	11.70 0.07 0.00	11.69 0.08 0.00	12.25 0.13 0.00	13.21 0.13 0.00	13.90 0.07 -0.05	14.31 0.17 -0.33	13.79 0.16 -0.25	12.20 0.12 -0.38	11.78 -0.03 -0.19	10.27 -0.05 -0.22
ALTONA_WT_PWR 323606	11.98 -0.31 0.00	11.37 -0.16 0.00	10.64 -0.14 0.00	10.34 -0.14 0.00	10.42 -0.14 0.00	10.83 -0.13 0.00	11.04 -0.12 0.00	11.39 -0.20 0.00	12.67 -0.23 0.00	13.31 -0.23 0.00	13.20 -0.24 0.00	12.99 -0.22 0.00	12.62 -0.26 0.00	11.97 -0.27 0.00	11.36 -0.27 0.00	11.35 -0.27 0.00	11.80 -0.32 0.00	12.62 -0.46 0.00	13.38 -0.40 0.00	13.32 -0.50 0.00	12.84 -0.54 0.00	11.25 -0.46 0.00	11.24 -0.38 0.00	9.78 -0.32 0.00
AMERICAN_REF_FUEL 24010	11.52 -0.76 0.00	10.61 -0.92 0.00	9.93 -0.85 0.00	9.68 -0.80 0.00	9.77 -0.78 0.00	9.90 -1.06 0.00	10.01 -1.15 0.00	10.41 -1.18 0.00	11.51 -1.39 0.00	12.05 -1.49 0.00	11.97 -1.46 0.00	11.99 -1.23 0.00	11.58 -1.30 0.00	11.13 -1.11 0.00	10.46 -1.16 0.00	10.50 -1.11 0.00	10.99 -1.13 0.00	11.89 -1.19 0.00	12.46 -1.36 -0.04	12.79 -1.31 -0.29	12.34 -1.26 -0.22	10.98 -1.05 -0.33	10.61 -1.19 -0.17	9.26 -1.04 -0.19
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.17 -0.11 0.00	11.18 -0.35 0.00	10.46 -0.32 0.00	10.19 -0.28 0.00	10.30 -0.25 0.00	10.46 -0.50 0.00	10.63 -0.54 0.00	11.04 -0.54 0.00	12.25 -0.66 0.00	12.89 -0.65 0.00	12.82 -0.62 0.00	12.81 -0.41 0.00	12.38 -0.50 0.00	11.86 -0.38 0.00	11.18 -0.44 0.00	11.23 -0.38 0.00	11.78 -0.34 0.00	12.72 -0.35 0.00	13.32 -0.51 -0.05	13.64 -0.50 -0.33	13.12 -0.51 -0.25	11.62 -0.46 -0.38	11.17 -0.65 -0.19	9.76 -0.57 -0.22
ARTHUR_KILL_GT_1 23520	13.36 1.08 0.00	12.43 0.90 0.00	11.59 0.81 0.00	11.24 0.76 0.00	11.31 0.76 0.00	11.74 0.78 0.00	11.89 0.73 0.00	12.43 0.85 0.00	13.88 0.98 0.00	14.63 1.08 0.00	14.54 1.10 0.00	14.29 1.07 0.00	13.96 1.08 0.00	13.26 1.02 -0.01	12.63 1.00 0.00	12.60 0.99 0.00	13.18 1.07 0.00	14.35 1.27 -0.01	15.33 1.27 -0.28	16.98 1.30 -1.87	16.05 1.24 -1.43	14.98 1.12 -2.16	13.85 1.11 -1.12	12.23 0.89 -1.23
ARTHUR_KILL_2 23512	13.34 1.06 0.00	12.40 0.88 0.00	11.57 0.79 0.00	11.22 0.74 0.00	11.29 0.74 0.00	11.72 0.76 0.00	11.87 0.70 0.00	12.41 0.82 0.00	13.86 0.95 0.00	14.59 1.04 0.00	14.51 1.08 0.00	14.26 1.04 0.00	13.94 1.06 0.00	13.24 0.99 -0.01	12.60 0.98 0.00	12.58 0.96 0.00	13.16 1.04 0.00	14.33 1.24 -0.01	15.30 1.24 -0.28	16.94 1.26 -1.87	16.01 1.20 -1.43	14.96 1.10 -2.16	13.81 1.07 -1.12	12.21 0.87 -1.23
ARTHUR_KILL_3 23513	13.33 1.04 0.00	12.40 0.88 0.00	11.59 0.81 0.00	11.25 0.77 0.00	11.32 0.77 0.00	11.76 0.80 0.00	11.97 0.80 0.00	12.53 0.94 0.00	14.00 1.10 0.00	14.72 1.18 0.00	14.62 1.18 0.00	14.36 1.15 0.00	14.04 1.16 0.00	13.32 1.08 0.00	12.69 1.07 0.00	12.67 1.06 0.00	13.23 1.11 0.00	14.40 1.32 0.00	15.38 1.32 -0.28	17.00 1.31 -1.87	16.09 1.28 -1.43	14.99 1.13 -2.15	13.84 1.11 -1.11	12.21 0.87 -1.23
ARTHUR_KILL_COGEN 323718	13.36 1.08 0.00	12.43 0.90 0.00	11.59 0.81 0.00	11.24 0.76 0.00	11.31 0.76 0.00	11.74 0.78 0.00	11.89 0.73 0.00	12.43 0.85 0.00	13.88 0.98 0.00	14.63 1.08 0.00	14.54 1.10 0.00	14.29 1.07 0.00	13.96 1.08 0.00	13.26 1.02 -0.01	12.63 1.00 0.00	12.60 0.99 0.00	13.18 1.07 0.00	14.35 1.27 -0.01	15.33 1.27 -0.28	16.98 1.30 -1.87	16.05 1.24 -1.43	14.98 1.12 -2.16	13.85 1.11 -1.12	12.23 0.89 -1.23
ASHOKAN____ 23654	13.18 0.90 0.00	12.30 0.77 0.00	11.50 0.71 0.00	11.17 0.70 0.00	11.26 0.71 0.00	11.67 0.71 0.00	11.84 0.68 0.00	12.41 0.82 0.00	13.81 0.90 0.00	14.48 0.93 0.00	14.35 0.91 0.00	14.06 0.85 0.00	13.76 0.88 0.00	13.06 0.82 0.00	12.40 0.78 0.00	12.33 0.72 0.00	12.96 0.85 0.00	14.13 1.06 0.00	15.28 1.20 -0.30	17.02 1.22 -1.99	16.12 1.22 -1.52	14.97 0.97 -2.29	13.71 0.91 -1.18	12.12 0.71 -1.31
ASTORIA_EAST_ENERGY_CC1 323581	13.44 1.15 -0.01	12.51 0.97 -0.01	11.68 0.88 -0.01	11.32 0.84 -0.01	11.41 0.84 -0.01	11.88 0.91 -0.01	12.05 0.88 -0.01	12.62 1.02 -0.01	14.10 1.19 -0.01	14.83 1.29 0.00	14.76 1.32 -0.01	14.52 1.30 -0.01	14.19 1.30 -0.01	13.47 1.22 -0.01	12.83 1.20 -0.01	12.79 1.17 -0.01	13.38 1.26 -0.01	14.55 1.46 -0.01	15.55 1.48 -0.29	17.18 1.49 -1.88	16.25 1.43 -1.44	15.14 1.28 -2.16	13.97 1.23 -1.12	12.30 0.96 -1.24
ASTORIA_EAST_ENERGY_CC2 323582	13.46 1.17 -0.01	12.52 0.98 -0.01	11.68 0.88 -0.01	11.33 0.85 -0.01	11.41 0.84 -0.01	11.88 0.91 -0.01	12.06 0.89 -0.01	12.63 1.03 -0.01	14.10 1.19 -0.01	14.83 1.29 0.00	14.76 1.32 -0.01	14.52 1.30 -0.01	14.19 1.30 -0.01	13.47 1.22 -0.01	12.83 1.20 -0.01	12.81 1.19 -0.01	13.38 1.26 -0.01	14.55 1.46 -0.01	15.55 1.48 -0.29	17.18 1.49 -1.88	16.25 1.43 -1.44	15.14 1.28 -2.16	13.99 1.24 -1.12	12.30 0.96 -1.24
ASTORIA_GT2_1 24094	13.46 1.17 -0.01	12.52 0.98 -0.01	11.68 0.88 -0.01	11.33 0.85 -0.01	11.41 0.84 -0.01	11.88 0.91 -0.01	12.06 0.89 -0.01	12.63 1.03 -0.01	14.10 1.19 -0.01	14.83 1.29 0.00	14.76 1.32 -0.01	14.52 1.30 -0.01	14.19 1.30 -0.01	13.47 1.22 -0.01	12.83 1.20 -0.01	12.81 1.19 -0.01	13.38 1.26 -0.01	14.55 1.46 -0.01	15.55 1.48 -0.29	17.18 1.49 -1.88	16.25 1.43 -1.44	15.14 1.28 -2.16	13.99 1.24 -1.12	12.30 0.96 -1.24

ASTORIA_GT2_2 24095	13.46 1.17 -0.01	12.52 0.98 -0.01	11.68 0.88 -0.01	11.33 0.85 -0.01	11.41 0.84 -0.01	11.88 0.91 -0.01	12.06 0.89 -0.01	12.63 1.03 -0.01	14.10 1.19 -0.01	14.83 1.29 0.00	14.76 1.32 -0.01	14.52 1.30 -0.01	14.19 1.30 -0.01	13.47 1.22 -0.01	12.83 1.20 -0.01	12.81 1.19 -0.01	13.38 1.26 -0.01	14.55 1.46 -0.01	15.55 1.48 -0.29	17.18 1.49 -1.88	16.25 1.43 -1.44	15.14 1.28 -2.16	13.99 1.24 -1.12	12.30 0.96 -1.24
ASTORIA_GT2_3 24096	13.46 1.17 -0.01	12.52 0.98 -0.01	11.68 0.88 -0.01	11.33 0.85 -0.01	11.41 0.84 -0.01	11.88 0.91 -0.01	12.06 0.89 -0.01	12.63 1.03 -0.01	14.10 1.19 -0.01	14.83 1.29 0.00	14.76 1.32 -0.01	14.52 1.30 -0.01	14.19 1.30 -0.01	13.47 1.22 -0.01	12.83 1.20 -0.01	12.81 1.19 -0.01	13.38 1.26 -0.01	14.55 1.46 -0.01	15.55 1.48 -0.29	17.18 1.49 -1.88	16.25 1.43 -1.44	15.14 1.28 -2.16	13.99 1.24 -1.12	12.30 0.96 -1.24
ASTORIA_GT2_4 24097	13.46 1.17 -0.01	12.52 0.98 -0.01	11.68 0.88 -0.01	11.33 0.85 -0.01	11.41 0.84 -0.01	11.88 0.91 -0.01	12.06 0.89 -0.01	12.63 1.03 -0.01	14.10 1.19 -0.01	14.83 1.29 0.00	14.76 1.32 -0.01	14.52 1.30 -0.01	14.19 1.30 -0.01	13.47 1.22 -0.01	12.83 1.20 -0.01	12.81 1.19 -0.01	13.38 1.26 -0.01	14.55 1.46 -0.01	15.55 1.48 -0.29	17.18 1.49 -1.88	16.25 1.43 -1.44	15.14 1.28 -2.16	13.99 1.24 -1.12	12.30 0.96 -1.24
ASTORIA_GT3_1 24098	13.46 1.17 -0.01	12.52 0.98 -0.01	11.68 0.88 -0.01	11.33 0.85 -0.01	11.41 0.84 -0.01	11.88 0.91 -0.01	12.06 0.89 -0.01	12.63 1.03 -0.01	14.10 1.19 -0.01	14.83 1.29 0.00	14.76 1.32 -0.01	14.52 1.30 -0.01	14.19 1.30 -0.01	13.47 1.22 -0.01	12.83 1.20 -0.01	12.81 1.19 -0.01	13.38 1.26 -0.01	14.55 1.46 -0.01	15.55 1.48 -0.29	17.18 1.49 -1.88	16.25 1.43 -1.44	15.14 1.28 -2.16	13.99 1.24 -1.12	12.30 0.96 -1.24
ASTORIA_GT3_2 24099	13.46 1.17 -0.01	12.52 0.98 -0.01	11.68 0.88 -0.01	11.33 0.85 -0.01	11.41 0.84 -0.01	11.88 0.91 -0.01	12.06 0.89 -0.01	12.63 1.03 -0.01	14.10 1.19 -0.01	14.83 1.29 0.00	14.76 1.32 -0.01	14.52 1.30 -0.01	14.19 1.30 -0.01	13.47 1.22 -0.01	12.83 1.20 -0.01	12.81 1.19 -0.01	13.38 1.26 -0.01	14.55 1.46 -0.01	15.55 1.48 -0.29	17.18 1.49 -1.88	16.25 1.43 -1.44	15.14 1.28 -2.16	13.99 1.24 -1.12	12.30 0.96 -1.24
ASTORIA_GT3_3 24100	13.46 1.17 -0.01	12.52 0.98 -0.01	11.68 0.88 -0.01	11.33 0.85 -0.01	11.41 0.84 -0.01	11.88 0.91 -0.01	12.06 0.89 -0.01	12.63 1.03 -0.01	14.10 1.19 -0.01	14.83 1.29 0.00	14.76 1.32 -0.01	14.52 1.30 -0.01	14.19 1.30 -0.01	13.47 1.22 -0.01	12.83 1.20 -0.01	12.81 1.19 -0.01	13.38 1.26 -0.01	14.55 1.46 -0.01	15.55 1.48 -0.29	17.18 1.49 -1.88	16.25 1.43 -1.44	15.14 1.28 -2.16	13.99 1.24 -1.12	12.30 0.96 -1.24
ASTORIA_GT3_4 24101	13.46 1.17 -0.01	12.52 0.98 -0.01	11.68 0.88 -0.01	11.33 0.85 -0.01	11.41 0.84 -0.01	11.88 0.91 -0.01	12.06 0.89 -0.01	12.63 1.03 -0.01	14.10 1.19 -0.01	14.83 1.29 0.00	14.76 1.32 -0.01	14.52 1.30 -0.01	14.19 1.30 -0.01	13.47 1.22 -0.01	12.83 1.20 -0.01	12.81 1.19 -0.01	13.38 1.26 -0.01	14.55 1.46 -0.01	15.55 1.48 -0.29	17.18 1.49 -1.88	16.25 1.43 -1.44	15.14 1.28 -2.16	13.99 1.24 -1.12	12.30 0.96 -1.24
ASTORIA_GT4_1 24102	13.46 1.17 -0.01	12.52 0.98 -0.01	11.68 0.88 -0.01	11.33 0.85 -0.01	11.41 0.84 -0.01	11.88 0.91 -0.01	12.06 0.89 -0.01	12.63 1.03 -0.01	14.10 1.19 -0.01	14.83 1.29 0.00	14.76 1.32 -0.01	14.52 1.30 -0.01	14.19 1.30 -0.01	13.47 1.22 -0.01	12.83 1.20 -0.01	12.81 1.19 -0.01	13.38 1.26 -0.01	14.55 1.46 -0.01	15.55 1.48 -0.29	17.18 1.49 -1.88	16.25 1.43 -1.44	15.14 1.28 -2.16	13.99 1.24 -1.12	12.30 0.96 -1.24
ASTORIA_GT4_2 24103	13.46 1.17 -0.01	12.52 0.98 -0.01	11.68 0.88 -0.01	11.33 0.85 -0.01	11.41 0.84 -0.01	11.88 0.91 -0.01	12.06 0.89 -0.01	12.63 1.03 -0.01	14.10 1.19 -0.01	14.83 1.29 0.00	14.76 1.32 -0.01	14.52 1.30 -0.01	14.19 1.30 -0.01	13.47 1.22 -0.01	12.83 1.20 -0.01	12.81 1.19 -0.01	13.38 1.26 -0.01	14.55 1.46 -0.01	15.55 1.48 -0.29	17.18 1.49 -1.88	16.25 1.43 -1.44	15.14 1.28 -2.16	13.99 1.24 -1.12	12.30 0.96 -1.24
ASTORIA_GT4_3 24104	13.46 1.17 -0.01	12.52 0.98 -0.01	11.68 0.88 -0.01	11.33 0.85 -0.01	11.41 0.84 -0.01	11.88 0.91 -0.01	12.06 0.89 -0.01	12.63 1.03 -0.01	14.10 1.19 -0.01	14.83 1.29 0.00	14.76 1.32 -0.01	14.52 1.30 -0.01	14.19 1.30 -0.01	13.47 1.22 -0.01	12.83 1.20 -0.01	12.81 1.19 -0.01	13.38 1.26 -0.01	14.55 1.46 -0.01	15.55 1.48 -0.29	17.18 1.49 -1.88	16.25 1.43 -1.44	15.14 1.28 -2.16	13.99 1.24 -1.12	12.30 0.96 -1.24
ASTORIA_GT4_4 24105	13.46 1.17 -0.01	12.52 0.98 -0.01	11.68 0.88 -0.01	11.33 0.85 -0.01	11.41 0.84 -0.01	11.88 0.91 -0.01	12.06 0.89 -0.01	12.63 1.03 -0.01	14.10 1.19 -0.01	14.83 1.29 0.00	14.76 1.32 -0.01	14.52 1.30 -0.01	14.19 1.30 -0.01	13.47 1.22 -0.01	12.83 1.20 -0.01	12.81 1.19 -0.01	13.38 1.26 -0.01	14.55 1.46 -0.01	15.55 1.48 -0.29	17.18 1.49 -1.88	16.25 1.43 -1.44	15.14 1.28 -2.16	13.99 1.24 -1.12	12.30 0.96 -1.24
ASTORIA_GT_1 23523	13.47 1.18 -0.01	12.53 0.99 -0.01	11.69 0.89 -0.01	11.34 0.86 -0.01	11.42 0.85 -0.01	11.89 0.92 -0.01	12.08 0.90 -0.01	12.64 1.04 -0.01	14.12 1.21 -0.01	14.86 1.31 0.00	14.79 1.34 -0.01	14.54 1.32 -0.01	14.22 1.33 -0.01	13.50 1.25 -0.01	12.85 1.22 -0.01	12.82 1.20 -0.01	13.41 1.28 -0.01	14.57 1.49 -0.01	15.57 1.50 -0.29	17.21 1.52 -1.88	16.27 1.46 -1.44	15.16 1.30 -2.16	14.00 1.26 -1.12	12.32 0.98 -1.24
ASTORIA_GT_10 24110	13.37 1.09 0.00	12.45 0.92 0.00	11.63 0.84 0.00	11.27 0.80 0.00	11.36 0.80 0.00	11.80 0.83 0.00	11.98 0.81 0.00	12.55 0.96 0.00	14.01 1.11 0.00	14.75 1.20 0.00	14.66 1.22 0.00	14.42 1.20 0.00	14.09 1.21 0.00	13.39 1.14 -0.01	12.74 1.12 0.00	12.70 1.09 0.00	13.29 1.17 0.00	14.46 1.37 -0.01	15.44 1.38 -0.28	17.06 1.38 -1.87	16.13 1.32 -1.43	15.04 1.18 -2.16	13.89 1.15 -1.12	12.25 0.91 -1.23
ASTORIA_GT_11 24225	13.37 1.09 0.00	12.45 0.92 0.00	11.63 0.84 0.00	11.27 0.80 0.00	11.36 0.80 0.00	11.80 0.83 0.00	11.98 0.81 0.00	12.55 0.96 0.00	14.01 1.11 0.00	14.75 1.20 0.00	14.66 1.22 0.00	14.42 1.20 0.00	14.09 1.21 0.00	13.39 1.14 -0.01	12.74 1.12 0.00	12.70 1.09 0.00	13.29 1.17 0.00	14.46 1.37 -0.01	15.44 1.38 -0.28	17.06 1.38 -1.87	16.13 1.32 -1.43	15.04 1.18 -2.16	13.89 1.15 -1.12	12.25 0.91 -1.23
ASTORIA_GT_12 24226	13.37 1.09 0.00	12.45 0.92 0.00	11.63 0.84 0.00	11.27 0.80 0.00	11.36 0.80 0.00	11.80 0.83 0.00	11.98 0.81 0.00	12.55 0.96 0.00	14.01 1.11 0.00	14.75 1.20 0.00	14.66 1.22 0.00	14.42 1.20 0.00	14.09 1.21 0.00	13.39 1.14 -0.01	12.74 1.12 0.00	12.70 1.09 0.00	13.29 1.17 0.00	14.46 1.37 -0.01	15.44 1.38 -0.28	17.06 1.38 -1.87	16.13 1.32 -1.43	15.04 1.18 -2.16	13.89 1.15 -1.12	12.25 0.91 -1.23

ASTORIA_GT_13 24227	13.37 1.09 0.00	12.45 0.92 0.00	11.63 0.84 0.00	11.27 0.80 0.00	11.36 0.80 0.00	11.80 0.83 0.00	11.98 0.81 0.00	12.55 0.96 0.00	14.01 1.11 0.00	14.75 1.20 0.00	14.66 1.22 0.00	14.42 1.20 0.00	14.09 1.21 0.00	13.39 1.14 -0.01	12.74 1.12 0.00	12.70 1.09 0.00	13.29 1.17 0.00	14.46 1.37 -0.01	15.44 1.38 -0.28	17.06 1.38 -1.87	16.13 1.32 -1.43	15.04 1.18 -2.16	13.89 1.15 -1.12	12.25 0.91 -1.23
ASTORIA_GT_5 24106	13.47 1.18 -0.01	12.53 0.99 -0.01	11.69 0.89 -0.01	11.34 0.86 -0.01	11.42 0.85 -0.01	11.89 0.92 -0.01	12.08 0.90 -0.01	12.64 1.04 -0.01	14.12 1.21 -0.01	14.86 1.31 0.00	14.79 1.34 -0.01	14.54 1.32 -0.01	14.22 1.33 -0.01	13.50 1.25 -0.01	12.85 1.22 -0.01	12.82 1.20 -0.01	13.41 1.28 -0.01	14.57 1.49 -0.01	15.57 1.50 -0.29	17.21 1.52 -1.88	16.27 1.46 -1.44	15.16 1.30 -2.16	14.00 1.26 -1.12	12.32 0.98 -1.24
ASTORIA_GT_7 24107	13.47 1.18 -0.01	12.53 0.99 -0.01	11.69 0.89 -0.01	11.34 0.86 -0.01	11.42 0.85 -0.01	11.89 0.92 -0.01	12.08 0.90 -0.01	12.64 1.04 -0.01	14.12 1.21 -0.01	14.86 1.31 0.00	14.79 1.34 -0.01	14.54 1.32 -0.01	14.22 1.33 -0.01	13.50 1.25 -0.01	12.85 1.22 -0.01	12.82 1.20 -0.01	13.41 1.28 -0.01	14.57 1.49 -0.01	15.57 1.50 -0.29	17.21 1.52 -1.88	16.27 1.46 -1.44	15.16 1.30 -2.16	14.00 1.26 -1.12	12.32 0.98 -1.24
ASTORIA_GT_8 24108	13.47 1.18 -0.01	12.53 0.99 -0.01	11.69 0.89 -0.01	11.34 0.86 -0.01	11.42 0.85 -0.01	11.89 0.92 -0.01	12.08 0.90 -0.01	12.64 1.04 -0.01	14.12 1.21 -0.01	14.86 1.31 0.00	14.79 1.34 -0.01	14.54 1.32 -0.01	14.22 1.33 -0.01	13.50 1.25 -0.01	12.85 1.22 -0.01	12.82 1.20 -0.01	13.41 1.28 -0.01	14.57 1.49 -0.01	15.57 1.50 -0.29	17.21 1.52 -1.88	16.27 1.46 -1.44	15.16 1.30 -2.16	14.00 1.26 -1.12	12.32 0.98 -1.24
ASTORIA___2 24149	13.46 1.17 -0.01	12.52 0.98 -0.01	11.68 0.88 -0.01	11.33 0.85 -0.01	11.41 0.84 -0.01	11.88 0.91 -0.01	12.06 0.89 -0.01	12.63 1.03 -0.01	14.10 1.19 -0.01	14.83 1.29 0.00	14.76 1.32 -0.01	14.52 1.30 -0.01	14.19 1.30 -0.01	13.47 1.22 -0.01	12.83 1.20 -0.01	12.81 1.19 -0.01	13.38 1.26 -0.01	14.55 1.46 -0.01	15.55 1.48 -0.29	17.18 1.49 -1.88	16.25 1.43 -1.44	15.14 1.28 -2.16	13.99 1.24 -1.12	12.30 0.96 -1.24
ASTORIA___3 23516	13.37 1.09 0.00	12.45 0.92 0.00	11.63 0.84 0.00	11.27 0.80 0.00	11.36 0.80 0.00	11.80 0.83 0.00	11.98 0.81 0.00	12.55 0.96 0.00	14.01 1.11 0.00	14.75 1.20 0.00	14.66 1.22 0.00	14.42 1.20 0.00	14.09 1.21 0.00	13.39 1.14 -0.01	12.74 1.12 0.00	12.70 1.09 0.00	13.29 1.17 0.00	14.46 1.37 -0.01	15.44 1.38 -0.28	17.06 1.38 -1.87	16.13 1.32 -1.43	15.04 1.18 -2.16	13.89 1.15 -1.12	12.25 0.91 -1.23
ASTORIA___4 23517	13.46 1.17 -0.01	12.52 0.98 -0.01	11.68 0.88 -0.01	11.33 0.85 -0.01	11.41 0.84 -0.01	11.88 0.91 -0.01	12.06 0.89 -0.01	12.63 1.03 -0.01	14.10 1.19 -0.01	14.83 1.29 0.00	14.76 1.32 -0.01	14.52 1.30 -0.01	14.19 1.30 -0.01	13.47 1.22 -0.01	12.83 1.20 -0.01	12.81 1.19 -0.01	13.38 1.26 -0.01	14.55 1.46 -0.01	15.55 1.48 -0.29	17.18 1.49 -1.88	16.25 1.43 -1.44	15.14 1.28 -2.16	13.99 1.24 -1.12	12.30 0.96 -1.24
ASTORIA___5 23518	13.37 1.09 0.00	12.45 0.92 0.00	11.63 0.84 0.00	11.27 0.80 0.00	11.36 0.80 0.00	11.80 0.83 0.00	11.98 0.81 0.00	12.55 0.96 0.00	14.01 1.11 0.00	14.75 1.20 0.00	14.66 1.22 0.00	14.42 1.20 0.00	14.09 1.21 0.00	13.39 1.14 -0.01	12.74 1.12 0.00	12.70 1.09 0.00	13.29 1.17 0.00	14.46 1.37 -0.01	15.44 1.38 -0.28	17.06 1.38 -1.87	16.13 1.32 -1.43	15.04 1.18 -2.16	13.89 1.15 -1.12	12.25 0.91 -1.23
AST_ENERGY_2_CC3 323677	13.33 1.04 0.00	12.40 0.88 0.00	11.58 0.80 0.00	11.24 0.76 0.00	11.32 0.77 0.00	11.76 0.80 0.00	11.96 0.79 0.00	12.52 0.93 0.00	13.99 1.08 0.00	14.71 1.16 0.00	14.61 1.17 0.00	14.35 1.14 0.00	14.03 1.15 0.00	13.30 1.06 0.00	12.68 1.06 0.00	12.65 1.03 0.00	13.22 1.10 0.00	14.37 1.29 0.00	15.37 1.31 -0.28	17.00 1.31 -1.87	16.07 1.26 -1.43	14.97 1.11 -2.15	13.83 1.09 -1.11	12.19 0.86 -1.23
AST_ENERGY_2_CC4 323678	13.33 1.04 0.00	12.40 0.88 0.00	11.58 0.80 0.00	11.24 0.76 0.00	11.32 0.77 0.00	11.76 0.80 0.00	11.96 0.79 0.00	12.52 0.93 0.00	13.99 1.08 0.00	14.71 1.16 0.00	14.61 1.17 0.00	14.35 1.14 0.00	14.03 1.15 0.00	13.30 1.06 0.00	12.68 1.06 0.00	12.65 1.03 0.00	13.22 1.10 0.00	14.37 1.29 0.00	15.37 1.31 -0.28	17.00 1.31 -1.87	16.07 1.26 -1.43	14.97 1.11 -2.15	13.83 1.09 -1.11	12.19 0.86 -1.23
ATHENS_STG_1 23668	12.93 0.65 0.00	12.07 0.54 0.00	11.29 0.51 0.00	10.95 0.48 0.00	11.05 0.50 0.00	11.48 0.52 0.00	11.68 0.51 0.00	12.18 0.59 0.00	13.56 0.66 0.00	14.22 0.68 0.00	14.11 0.67 0.00	13.86 0.65 0.00	13.54 0.66 0.00	12.86 0.62 0.00	12.24 0.62 0.00	12.23 0.62 0.00	12.77 0.65 0.00	13.85 0.77 0.00	14.89 0.80 -0.31	16.70 0.80 -2.08	15.75 0.78 -1.59	14.78 0.68 -2.40	13.52 0.66 -1.24	12.00 0.53 -1.37
ATHENS_STG_2 23670	12.93 0.65 0.00	12.07 0.54 0.00	11.29 0.51 0.00	10.95 0.48 0.00	11.05 0.50 0.00	11.48 0.52 0.00	11.68 0.51 0.00	12.18 0.59 0.00	13.56 0.66 0.00	14.22 0.68 0.00	14.11 0.67 0.00	13.86 0.65 0.00	13.54 0.66 0.00	12.86 0.62 0.00	12.24 0.62 0.00	12.23 0.62 0.00	12.77 0.65 0.00	13.85 0.77 0.00	14.89 0.80 -0.31	16.70 0.80 -2.08	15.75 0.78 -1.59	14.78 0.68 -2.40	13.52 0.66 -1.24	12.00 0.53 -1.37
ATHENS_STG_3 23677	12.93 0.65 0.00	12.07 0.54 0.00	11.29 0.51 0.00	10.95 0.48 0.00	11.05 0.50 0.00	11.48 0.52 0.00	11.68 0.51 0.00	12.18 0.59 0.00	13.56 0.66 0.00	14.22 0.68 0.00	14.11 0.67 0.00	13.86 0.65 0.00	13.54 0.66 0.00	12.86 0.62 0.00	12.24 0.62 0.00	12.23 0.62 0.00	12.77 0.65 0.00	13.85 0.77 0.00	14.89 0.80 -0.31	16.70 0.80 -2.08	15.75 0.78 -1.59	14.78 0.68 -2.40	13.52 0.66 -1.24	12.00 0.53 -1.37
AUBURN___LFGE 323710	12.44 0.16 0.00	11.63 0.10 0.00	10.87 0.09 0.00	10.56 0.08 0.00	10.63 0.07 0.00	11.04 0.08 0.00	11.24 0.08 0.00	11.69 0.10 0.00	13.06 0.16 0.00	13.72 0.18 0.00	13.63 0.19 0.00	13.43 0.21 0.00	13.06 0.18 0.00	12.40 0.16 0.00	11.72 0.09 0.00	11.71 0.09 0.00	12.26 0.15 0.00	13.23 0.16 0.00	13.97 0.15 -0.04	14.25 0.19 -0.24	13.76 0.20 -0.18	12.15 0.16 -0.28	11.85 0.08 -0.14	10.33 0.07 -0.16
BABYLON_RES_REC 323704	13.67 1.39 0.00	12.72 1.19 0.00	11.89 1.10 0.00	11.51 1.04 0.00	11.59 1.03 0.00	12.32 1.09 -0.27	13.93 1.08 -1.69	17.13 1.22 -4.33	19.30 1.39 -5.01	19.89 1.46 -4.89	18.18 1.41 -3.33	18.18 1.37 -3.59	17.55 1.35 -3.32	16.10 1.26 -2.60	15.60 1.24 -2.73	15.31 1.23 -2.47	14.33 1.37 -0.85	15.95 1.59 -1.28	17.70 1.67 -2.26	19.42 1.68 -3.93	18.35 1.62 -3.35	17.65 1.42 -4.53	15.52 1.42 -2.48	12.83 1.20 -1.52

BARRETT_IC_1 23704	13.54 1.25 -0.01	12.60 1.06 -0.01	11.77 0.98 -0.01	11.41 0.93 -0.01	11.49 0.93 -0.01	12.21 0.96 -0.28	13.82 0.96 -1.69	17.01 1.09 -4.33	19.19 1.21 -5.07	22.14 1.27 -7.32	18.09 1.25 -3.40	18.05 1.18 -3.65	18.03 1.18 -3.96	18.03 1.11 -4.68	18.03 1.09 -5.31	18.03 1.08 -5.34	18.03 1.20 -4.72	19.08 1.39 -4.62	19.08 1.42 -3.88	19.72 1.41 -4.50	19.72 1.37 -4.98	19.08 1.21 -6.17	17.36 1.23 -4.50	13.43 1.05 -2.27
BARRETT_IC_10 23701	13.54 1.25 -0.01	12.60 1.06 -0.01	11.77 0.98 -0.01	11.41 0.93 -0.01	11.49 0.93 -0.01	12.21 0.96 -0.28	13.82 0.96 -1.69	17.01 1.09 -4.33	19.19 1.21 -5.07	22.14 1.27 -7.33	18.09 1.25 -3.40	18.05 1.18 -3.65	18.03 1.18 -3.96	18.03 1.11 -4.68	18.03 1.09 -5.31	18.03 1.08 -5.34	18.03 1.20 -4.72	19.08 1.39 -4.62	19.08 1.42 -3.88	19.72 1.41 -4.50	19.72 1.37 -4.98	19.08 1.21 -6.17	17.36 1.23 -4.50	13.43 1.05 -2.27
BARRETT_IC_11 23702	13.54 1.25 -0.01	12.60 1.06 -0.01	11.77 0.98 -0.01	11.41 0.93 -0.01	11.49 0.93 -0.01	12.21 0.96 -0.28	13.82 0.96 -1.69	17.01 1.09 -4.33	19.19 1.21 -5.07	22.14 1.27 -7.33	18.09 1.25 -3.40	18.05 1.18 -3.65	18.03 1.18 -3.96	18.03 1.11 -4.68	18.03 1.09 -5.31	18.03 1.08 -5.34	18.03 1.20 -4.72	19.08 1.39 -4.62	19.08 1.42 -3.88	19.72 1.41 -4.50	19.72 1.37 -4.98	19.08 1.21 -6.17	17.36 1.23 -4.50	13.43 1.05 -2.27
BARRETT_IC_12 23703	13.54 1.25 -0.01	12.60 1.06 -0.01	11.77 0.98 -0.01	11.41 0.93 -0.01	11.49 0.93 -0.01	12.21 0.96 -0.28	13.82 0.96 -1.69	17.01 1.09 -4.33	19.19 1.21 -5.07	22.14 1.27 -7.33	18.09 1.25 -3.40	18.05 1.18 -3.65	18.03 1.18 -3.96	18.03 1.11 -4.68	18.03 1.09 -5.31	18.03 1.08 -5.34	18.03 1.20 -4.72	19.08 1.39 -4.62	19.08 1.42 -3.88	19.72 1.41 -4.50	19.72 1.37 -4.98	19.08 1.21 -6.17	17.36 1.23 -4.50	13.43 1.05 -2.27
BARRETT_IC_2 23705	13.54 1.25 -0.01	12.60 1.06 -0.01	11.77 0.98 -0.01	11.41 0.93 -0.01	11.49 0.93 -0.01	12.21 0.96 -0.28	13.82 0.96 -1.69	17.01 1.09 -4.33	19.19 1.21 -5.07	22.14 1.27 -7.32	18.09 1.25 -3.40	18.05 1.18 -3.65	18.03 1.18 -3.96	18.03 1.11 -4.68	18.03 1.09 -5.31	18.03 1.08 -5.34	18.03 1.20 -4.72	19.08 1.39 -4.62	19.08 1.42 -3.88	19.72 1.41 -4.50	19.72 1.37 -4.98	19.08 1.21 -6.17	17.36 1.23 -4.50	13.43 1.05 -2.27
BARRETT_IC_3 23706	13.54 1.25 -0.01	12.60 1.06 -0.01	11.77 0.98 -0.01	11.41 0.93 -0.01	11.49 0.93 -0.01	12.21 0.96 -0.28	13.82 0.96 -1.69	17.01 1.09 -4.33	19.19 1.21 -5.07	22.14 1.27 -7.32	18.09 1.25 -3.40	18.05 1.18 -3.65	18.03 1.18 -3.96	18.03 1.11 -4.68	18.03 1.09 -5.31	18.03 1.08 -5.34	18.03 1.20 -4.72	19.08 1.39 -4.62	19.08 1.42 -3.88	19.72 1.41 -4.50	19.72 1.37 -4.98	19.08 1.21 -6.17	17.36 1.23 -4.50	13.43 1.05 -2.27
BARRETT_IC_4 23707	13.54 1.25 -0.01	12.60 1.06 -0.01	11.77 0.98 -0.01	11.41 0.93 -0.01	11.49 0.93 -0.01	12.21 0.96 -0.28	13.82 0.96 -1.69	17.01 1.09 -4.33	19.19 1.21 -5.07	22.14 1.27 -7.32	18.09 1.25 -3.40	18.05 1.18 -3.65	18.03 1.18 -3.96	18.03 1.11 -4.68	18.03 1.09 -5.31	18.03 1.08 -5.34	18.03 1.20 -4.72	19.08 1.39 -4.62	19.08 1.42 -3.88	19.72 1.41 -4.50	19.72 1.37 -4.98	19.08 1.21 -6.17	17.36 1.23 -4.50	13.43 1.05 -2.27
BARRETT_IC_5 23708	13.54 1.25 -0.01	12.60 1.06 -0.01	11.77 0.98 -0.01	11.41 0.93 -0.01	11.49 0.93 -0.01	12.21 0.96 -0.28	13.82 0.96 -1.69	17.01 1.09 -4.33	19.19 1.21 -5.07	22.14 1.27 -7.32	18.09 1.25 -3.40	18.05 1.18 -3.65	18.03 1.18 -3.96	18.03 1.11 -4.68	18.03 1.09 -5.31	18.03 1.08 -5.34	18.03 1.20 -4.72	19.08 1.39 -4.62	19.08 1.42 -3.88	19.72 1.41 -4.50	19.72 1.37 -4.98	19.08 1.21 -6.17	17.36 1.23 -4.50	13.43 1.05 -2.27
BARRETT_IC_6 23709	13.54 1.25 -0.01	12.60 1.06 -0.01	11.77 0.98 -0.01	11.41 0.93 -0.01	11.49 0.93 -0.01	12.21 0.96 -0.28	13.82 0.96 -1.69	17.01 1.09 -4.33	19.19 1.21 -5.07	22.14 1.27 -7.32	18.09 1.25 -3.40	18.05 1.18 -3.65	18.03 1.18 -3.96	18.03 1.11 -4.68	18.03 1.09 -5.31	18.03 1.08 -5.34	18.03 1.20 -4.72	19.08 1.39 -4.62	19.08 1.42 -3.88	19.72 1.41 -4.50	19.72 1.37 -4.98	19.08 1.21 -6.17	17.36 1.23 -4.50	13.43 1.05 -2.27
BARRETT_IC_7 23710	13.54 1.25 -0.01	12.60 1.06 -0.01	11.77 0.98 -0.01	11.41 0.93 -0.01	11.49 0.93 -0.01	12.21 0.96 -0.28	13.82 0.96 -1.69	17.01 1.09 -4.33	19.19 1.21 -5.07	22.14 1.27 -7.32	18.09 1.25 -3.40	18.05 1.18 -3.65	18.03 1.18 -3.96	18.03 1.11 -4.68	18.03 1.09 -5.31	18.03 1.08 -5.34	18.03 1.20 -4.72	19.08 1.39 -4.62	19.08 1.42 -3.88	19.72 1.41 -4.50	19.72 1.37 -4.98	19.08 1.21 -6.17	17.36 1.23 -4.50	13.43 1.05 -2.27
BARRETT_IC_8 23711	13.54 1.25 -0.01	12.60 1.06 -0.01	11.77 0.98 -0.01	11.41 0.93 -0.01	11.49 0.93 -0.01	12.21 0.96 -0.28	13.82 0.96 -1.69	17.01 1.09 -4.33	19.19 1.21 -5.07	22.14 1.27 -7.32	18.09 1.25 -3.40	18.05 1.18 -3.65	18.03 1.18 -3.96	18.03 1.11 -4.68	18.03 1.09 -5.31	18.03 1.08 -5.34	18.03 1.20 -4.72	19.08 1.39 -4.62	19.08 1.42 -3.88	19.72 1.41 -4.50	19.72 1.37 -4.98	19.08 1.21 -6.17	17.36 1.23 -4.50	13.43 1.05 -2.27
BARRETT_IC_9 23700	13.54 1.25 -0.01	12.60 1.06 -0.01	11.77 0.98 -0.01	11.41 0.93 -0.01	11.49 0.93 -0.01	12.21 0.96 -0.28	13.82 0.96 -1.69	17.01 1.09 -4.33	19.19 1.21 -5.07	22.14 1.27 -7.33	18.09 1.25 -3.40	18.05 1.18 -3.65	18.03 1.18 -3.96	18.03 1.11 -4.68	18.03 1.09 -5.31	18.03 1.08 -5.34	18.03 1.20 -4.72	19.08 1.39 -4.62	19.08 1.42 -3.88	19.72 1.41 -4.50	19.72 1.37 -4.98	19.08 1.21 -6.17	17.36 1.23 -4.50	13.43 1.05 -2.27
BARRETT__1 23545	13.54 1.25 -0.01	12.60 1.06 -0.01	11.77 0.98 -0.01	11.41 0.93 -0.01	11.49 0.93 -0.01	12.21 0.96 -0.28	13.82 0.96 -1.69	17.01 1.09 -4.33	19.19 1.21 -5.07	22.14 1.27 -7.32	18.09 1.25 -3.40	18.05 1.18 -3.65	18.03 1.18 -3.96	18.03 1.11 -4.68	18.03 1.09 -5.31	18.03 1.08 -5.34	18.03 1.20 -4.72	19.08 1.39 -4.62	19.08 1.42 -3.88	19.72 1.41 -4.50	19.72 1.37 -4.98	19.08 1.21 -6.17	17.36 1.23 -4.50	13.43 1.05 -2.27
BARRETT__2 23546	13.54 1.25 -0.01	12.60 1.06 -0.01	11.77 0.98 -0.01	11.41 0.93 -0.01	11.49 0.93 -0.01	12.21 0.96 -0.28	13.82 0.96 -1.69	17.01 1.09 -4.33	19.19 1.21 -5.07	22.14 1.27 -7.33	18.09 1.25 -3.40	18.05 1.18 -3.65	18.03 1.18 -3.96	18.03 1.11 -4.68	18.03 1.09 -5.31	18.03 1.08 -5.34	18.03 1.20 -4.72	19.08 1.39 -4.62	19.08 1.42 -3.88	19.72 1.41 -4.50	19.72 1.37 -4.98	19.08 1.21 -6.17	17.36 1.23 -4.50	13.43 1.05 -2.27
BAYONEEC__CTG1 323682	13.34 1.06 0.00	12.42 0.89 0.00	11.59 0.81 0.00	11.25 0.77 0.00	11.34 0.78 0.00	11.77 0.81 0.00	11.97 0.80 0.00	12.53 0.94 0.00	14.00 1.10 0.00	14.72 1.18 0.00	14.62 1.18 0.00	14.36 1.15 0.00	14.04 1.16 0.00	13.32 1.08 0.00	12.69 1.07 0.00	12.66 1.05 0.00	13.23 1.11 0.00	14.38 1.31 0.00	15.38 1.32 -0.28	17.00 1.31 -1.87	16.08 1.27 -1.43	14.98 1.12 -2.15	13.84 1.11 -1.11	12.21 0.87 -1.23

BAYONEEC___CTG10 323750	13.34 1.06 0.00	12.42 0.89 0.00	11.59 0.81 0.00	11.25 0.77 0.00	11.34 0.78 0.00	11.77 0.81 0.00	11.97 0.80 0.00	12.53 0.94 0.00	14.00 1.10 0.00	14.72 1.18 0.00	14.62 1.18 0.00	14.36 1.15 0.00	14.04 1.16 0.00	13.32 1.08 0.00	12.69 1.07 0.00	12.66 1.05 0.00	13.23 1.11 0.00	14.38 1.31 0.00	15.38 1.32 -0.28	17.00 1.31 -1.87	16.08 1.27 -1.43	14.98 1.12 -2.15	13.84 1.11 -1.11	12.21 0.87 -1.23
BAYONEEC___CTG2 323683	13.34 1.06 0.00	12.42 0.89 0.00	11.59 0.81 0.00	11.25 0.77 0.00	11.34 0.78 0.00	11.77 0.81 0.00	11.97 0.80 0.00	12.53 0.94 0.00	14.00 1.10 0.00	14.72 1.18 0.00	14.62 1.18 0.00	14.36 1.15 0.00	14.04 1.16 0.00	13.32 1.08 0.00	12.69 1.07 0.00	12.66 1.05 0.00	13.23 1.11 0.00	14.38 1.31 0.00	15.38 1.32 -0.28	17.00 1.31 -1.87	16.08 1.27 -1.43	14.98 1.12 -2.15	13.84 1.11 -1.11	12.21 0.87 -1.23
BAYONEEC___CTG3 323684	13.34 1.06 0.00	12.42 0.89 0.00	11.59 0.81 0.00	11.25 0.77 0.00	11.34 0.78 0.00	11.77 0.81 0.00	11.97 0.80 0.00	12.53 0.94 0.00	14.00 1.10 0.00	14.72 1.18 0.00	14.62 1.18 0.00	14.36 1.15 0.00	14.04 1.16 0.00	13.32 1.08 0.00	12.69 1.07 0.00	12.66 1.05 0.00	13.23 1.11 0.00	14.38 1.31 0.00	15.38 1.32 -0.28	17.00 1.31 -1.87	16.08 1.27 -1.43	14.98 1.12 -2.15	13.84 1.11 -1.11	12.21 0.87 -1.23
BAYONEEC___CTG4 323685	13.34 1.06 0.00	12.42 0.89 0.00	11.59 0.81 0.00	11.25 0.77 0.00	11.34 0.78 0.00	11.77 0.81 0.00	11.97 0.80 0.00	12.53 0.94 0.00	14.00 1.10 0.00	14.72 1.18 0.00	14.62 1.18 0.00	14.36 1.15 0.00	14.04 1.16 0.00	13.32 1.08 0.00	12.69 1.07 0.00	12.66 1.05 0.00	13.23 1.11 0.00	14.38 1.31 0.00	15.38 1.32 -0.28	17.00 1.31 -1.87	16.08 1.27 -1.43	14.98 1.12 -2.15	13.84 1.11 -1.11	12.21 0.87 -1.23
BAYONEEC___CTG5 323686	13.34 1.06 0.00	12.42 0.89 0.00	11.59 0.81 0.00	11.25 0.77 0.00	11.34 0.78 0.00	11.77 0.81 0.00	11.97 0.80 0.00	12.53 0.94 0.00	14.00 1.10 0.00	14.72 1.18 0.00	14.62 1.18 0.00	14.36 1.15 0.00	14.04 1.16 0.00	13.32 1.08 0.00	12.69 1.07 0.00	12.66 1.05 0.00	13.23 1.11 0.00	14.38 1.31 0.00	15.38 1.32 -0.28	17.00 1.31 -1.87	16.08 1.27 -1.43	14.98 1.12 -2.15	13.84 1.11 -1.11	12.21 0.87 -1.23
BAYONEEC___CTG6 323687	13.34 1.06 0.00	12.42 0.89 0.00	11.59 0.81 0.00	11.25 0.77 0.00	11.34 0.78 0.00	11.77 0.81 0.00	11.97 0.80 0.00	12.53 0.94 0.00	14.00 1.10 0.00	14.72 1.18 0.00	14.62 1.18 0.00	14.36 1.15 0.00	14.04 1.16 0.00	13.32 1.08 0.00	12.69 1.07 0.00	12.66 1.05 0.00	13.23 1.11 0.00	14.38 1.31 0.00	15.38 1.32 -0.28	17.00 1.31 -1.87	16.08 1.27 -1.43	14.98 1.12 -2.15	13.84 1.11 -1.11	12.21 0.87 -1.23
BAYONEEC___CTG7 323688	13.34 1.06 0.00	12.42 0.89 0.00	11.59 0.81 0.00	11.25 0.77 0.00	11.34 0.78 0.00	11.77 0.81 0.00	11.97 0.80 0.00	12.53 0.94 0.00	14.00 1.10 0.00	14.72 1.18 0.00	14.62 1.18 0.00	14.36 1.15 0.00	14.04 1.16 0.00	13.32 1.08 0.00	12.69 1.07 0.00	12.66 1.05 0.00	13.23 1.11 0.00	14.38 1.31 0.00	15.38 1.32 -0.28	17.00 1.31 -1.87	16.08 1.27 -1.43	14.98 1.12 -2.15	13.84 1.11 -1.11	12.21 0.87 -1.23
BAYONEEC___CTG8 323689	13.34 1.06 0.00	12.42 0.89 0.00	11.59 0.81 0.00	11.25 0.77 0.00	11.34 0.78 0.00	11.77 0.81 0.00	11.97 0.80 0.00	12.53 0.94 0.00	14.00 1.10 0.00	14.72 1.18 0.00	14.62 1.18 0.00	14.36 1.15 0.00	14.04 1.16 0.00	13.32 1.08 0.00	12.69 1.07 0.00	12.66 1.05 0.00	13.23 1.11 0.00	14.38 1.31 0.00	15.38 1.32 -0.28	17.00 1.31 -1.87	16.08 1.27 -1.43	14.98 1.12 -2.15	13.84 1.11 -1.11	12.21 0.87 -1.23
BAYONEEC___CTG9 323749	13.34 1.06 0.00	12.42 0.89 0.00	11.59 0.81 0.00	11.25 0.77 0.00	11.34 0.78 0.00	11.77 0.81 0.00	11.97 0.80 0.00	12.53 0.94 0.00	14.00 1.10 0.00	14.72 1.18 0.00	14.62 1.18 0.00	14.36 1.15 0.00	14.04 1.16 0.00	13.32 1.08 0.00	12.69 1.07 0.00	12.66 1.05 0.00	13.23 1.11 0.00	14.38 1.31 0.00	15.38 1.32 -0.28	17.00 1.31 -1.87	16.08 1.27 -1.43	14.98 1.12 -2.15	13.84 1.11 -1.11	12.21 0.87 -1.23
BEACON___LESR 323632	13.01 0.72 0.00	12.12 0.59 0.00	11.34 0.55 0.00	11.01 0.53 0.00	11.09 0.54 0.00	11.57 0.60 0.00	11.81 0.65 0.00	12.24 0.65 0.00	13.64 0.74 0.00	14.31 0.77 0.00	14.18 0.74 0.00	13.90 0.69 0.00	13.58 0.70 0.00	12.93 0.69 0.00	12.31 0.69 0.00	12.31 0.70 0.00	12.84 0.73 0.00	13.92 0.85 0.00	15.03 0.88 -0.36	17.11 0.88 -2.41	16.09 0.87 -1.84	15.25 0.77 -2.77	13.81 0.76 -1.43	12.31 0.62 -1.59
BEAVER RIVER___HYD 24048	11.98 -0.31 0.00	11.24 -0.29 0.00	10.51 -0.28 0.00	10.19 -0.28 0.00	10.26 -0.30 0.00	10.69 -0.27 0.00	10.90 -0.27 0.00	11.32 -0.27 0.00	12.68 -0.22 0.00	13.35 -0.19 0.00	13.25 -0.19 0.00	13.02 -0.20 0.00	12.67 -0.21 0.00	12.01 -0.23 0.00	11.34 -0.29 0.00	11.31 -0.30 0.00	11.82 -0.29 0.00	12.73 -0.34 0.00	13.46 -0.33 -0.01	13.54 -0.32 -0.04	13.17 -0.24 -0.03	11.46 -0.29 -0.05	11.32 -0.33 -0.02	9.83 -0.30 -0.03
BEEBEE_GT_13 23619	12.11 -0.17 0.00	11.24 -0.29 0.00	10.51 -0.28 0.00	10.22 -0.25 0.00	10.30 -0.25 0.00	10.69 -0.27 0.00	10.86 -0.30 0.00	11.29 -0.30 0.00	12.56 -0.35 0.00	13.20 -0.34 0.00	13.09 -0.35 0.00	12.94 -0.28 0.00	12.56 -0.32 0.00	11.98 -0.26 0.00	11.32 -0.30 0.00	11.33 -0.28 0.00	11.86 -0.25 0.00	12.71 -0.37 0.00	13.36 -0.45 -0.03	13.66 -0.39 -0.23	13.18 -0.37 -0.18	11.66 -0.30 -0.26	11.34 -0.42 -0.14	9.88 -0.37 -0.15
BETHLEHEM___GRP 23843	12.86 0.58 0.00	11.99 0.46 0.00	11.22 0.43 0.00	10.89 0.42 0.00	10.99 0.43 0.00	11.46 0.49 0.00	11.68 0.51 0.00	12.09 0.50 0.00	13.45 0.54 0.00	14.09 0.54 0.00	13.98 0.54 0.00	13.72 0.50 0.00	13.40 0.52 0.00	12.75 0.51 0.00	12.15 0.52 0.00	12.14 0.52 0.00	12.66 0.55 0.00	13.72 0.64 0.00	14.82 0.68 -0.36	16.90 0.66 -2.42	15.86 0.63 -1.85	15.05 0.56 -2.79	13.63 0.57 -1.44	12.16 0.47 -1.59
BETHLEHEM___GS1 323560	12.86 0.58 0.00	11.99 0.46 0.00	11.22 0.43 0.00	10.89 0.42 0.00	10.99 0.43 0.00	11.46 0.49 0.00	11.68 0.51 0.00	12.09 0.50 0.00	13.45 0.54 0.00	14.09 0.54 0.00	13.98 0.54 0.00	13.72 0.50 0.00	13.40 0.52 0.00	12.75 0.51 0.00	12.15 0.52 0.00	12.14 0.52 0.00	12.66 0.55 0.00	13.72 0.64 0.00	14.82 0.68 -0.36	16.90 0.66 -2.42	15.86 0.63 -1.85	15.05 0.56 -2.79	13.63 0.57 -1.44	12.16 0.47 -1.59
BETHLEHEM___GS2 323561	12.86 0.58 0.00	11.99 0.46 0.00	11.22 0.43 0.00	10.89 0.42 0.00	10.99 0.43 0.00	11.46 0.49 0.00	11.68 0.51 0.00	12.09 0.50 0.00	13.45 0.54 0.00	14.09 0.54 0.00	13.98 0.54 0.00	13.72 0.50 0.00	13.40 0.52 0.00	12.75 0.51 0.00	12.15 0.52 0.00	12.14 0.52 0.00	12.66 0.55 0.00	13.72 0.64 0.00	14.82 0.68 -0.36	16.90 0.66 -2.42	15.86 0.63 -1.85	15.05 0.56 -2.79	13.63 0.57 -1.44	12.16 0.47 -1.59

BETHLEHEM___GS3 323562	12.86 0.58 0.00	11.99 0.46 0.00	11.22 0.43 0.00	10.89 0.42 0.00	10.99 0.43 0.00	11.46 0.49 0.00	11.68 0.51 0.00	12.09 0.50 0.00	13.45 0.54 0.00	14.09 0.54 0.00	13.98 0.54 0.00	13.72 0.50 0.00	13.40 0.52 0.00	12.75 0.51 0.00	12.15 0.52 0.00	12.14 0.52 0.00	12.66 0.55 0.00	13.72 0.64 0.00	14.82 0.68 -0.36	16.90 0.66 -2.42	15.86 0.63 -1.85	15.05 0.56 -2.79	13.63 0.57 -1.44	12.16 0.47 -1.59
BETHLEHEM___STEEL 23779	12.02 -0.26 0.00	11.09 -0.44 0.00	10.38 -0.41 0.00	10.11 -0.37 0.00	10.22 -0.34 0.00	10.36 -0.60 0.00	10.52 -0.65 0.00	10.93 -0.66 0.00	12.10 -0.80 0.00	12.72 -0.83 0.00	12.63 -0.81 0.00	12.62 -0.59 0.00	12.19 -0.70 0.00	11.68 -0.56 0.00	11.00 -0.63 0.00	11.02 -0.59 0.00	11.53 -0.58 0.00	12.47 -0.60 0.00	13.08 -0.74 -0.05	13.43 -0.69 -0.31	12.95 -0.67 -0.24	11.51 -0.55 -0.36	11.10 -0.71 -0.19	9.69 -0.62 -0.21
BETHPAGE_CC_5 323564	13.63 1.35 0.00	12.68 1.15 0.00	11.84 1.06 0.00	11.48 1.01 0.00	11.56 1.00 0.00	12.29 1.05 -0.28	13.90 1.05 -1.69	17.10 1.18 -4.33	19.27 1.35 -5.01	19.90 1.43 -4.92	18.17 1.40 -3.33	18.15 1.35 -3.59	17.57 1.35 -3.33	16.15 1.26 -2.65	15.65 1.24 -2.78	15.36 1.22 -2.53	14.39 1.34 -0.93	16.00 1.57 -1.35	17.67 1.61 -2.28	19.36 1.62 -3.93	18.32 1.56 -3.37	17.63 1.37 -4.56	15.51 1.37 -2.51	12.79 1.15 -1.53
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.11 -0.17 0.00	11.16 -0.37 0.00	10.44 -0.35 0.00	10.18 -0.29 0.00	10.28 -0.27 0.00	10.44 -0.53 0.00	10.59 -0.57 0.00	11.01 -0.58 0.00	12.21 -0.70 0.00	12.82 -0.72 0.00	12.74 -0.70 0.00	12.73 -0.49 0.00	12.29 -0.59 0.00	11.78 -0.47 0.00	11.09 -0.53 0.00	11.11 -0.50 0.00	11.62 -0.50 0.00	12.56 -0.51 0.00	13.18 -0.65 -0.05	13.55 -0.58 -0.32	13.06 -0.56 -0.24	11.60 -0.47 -0.36	11.18 -0.63 -0.19	9.77 -0.55 -0.21
BINGHAMTON___COGEN 23790	12.54 0.26 0.00	11.68 0.15 0.00	10.93 0.14 0.00	10.62 0.15 0.00	10.71 0.16 0.00	11.07 0.11 0.00	11.26 0.10 0.00	11.72 0.13 0.00	13.06 0.16 0.00	13.72 0.18 0.00	13.61 0.17 0.00	13.41 0.20 0.00	13.06 0.18 0.00	12.41 0.17 0.00	11.78 0.15 0.00	11.76 0.15 0.00	12.28 0.17 0.00	13.27 0.20 0.00	14.07 0.19 -0.09	14.65 0.22 -0.62	14.06 0.21 -0.47	12.61 0.20 -0.71	12.12 0.13 -0.37	10.63 0.12 -0.41
BLACK RIVER___HYD 24047	12.11 -0.17 0.00	11.33 -0.20 0.00	10.60 -0.18 0.00	10.27 -0.20 0.00	10.35 -0.20 0.00	10.79 -0.18 0.00	10.98 -0.18 0.00	11.44 -0.15 0.00	12.84 -0.06 0.00	13.53 -0.01 0.00	13.42 -0.01 0.00	13.20 -0.01 0.00	12.86 -0.03 0.00	12.17 -0.07 0.00	11.47 -0.15 0.00	11.44 -0.17 0.00	11.97 -0.14 0.00	12.90 -0.17 0.00	13.63 -0.16 -0.01	13.75 -0.14 -0.08	13.40 -0.04 -0.06	11.64 -0.15 -0.09	11.45 -0.22 -0.05	9.94 -0.21 -0.05
BLISS_WT_PWR 323608	12.12 -0.16 0.00	11.19 -0.33 0.00	10.48 -0.30 0.00	10.21 -0.26 0.00	10.32 -0.23 0.00	10.48 -0.48 0.00	10.67 -0.49 0.00	11.09 -0.50 0.00	12.31 -0.59 0.00	12.96 -0.58 0.00	12.90 -0.54 0.00	12.86 -0.36 0.00	12.42 -0.46 0.00	11.86 -0.38 0.00	11.17 -0.45 0.00	11.17 -0.44 0.00	11.68 -0.44 0.00	12.60 -0.47 0.00	13.24 -0.59 -0.05	13.61 -0.54 -0.33	13.12 -0.51 -0.25	11.64 -0.44 -0.38	11.22 -0.61 -0.20	9.82 -0.50 -0.22
BLUE_CIRC_CHEM_DRP 24182	12.87 0.59 0.00	12.01 0.48 0.00	11.24 0.45 0.00	10.90 0.43 0.00	11.00 0.44 0.00	11.44 0.48 0.00	11.67 0.50 0.00	12.11 0.52 0.00	13.49 0.58 0.00	14.12 0.58 0.00	14.02 0.58 0.00	13.76 0.54 0.00	13.43 0.55 0.00	12.78 0.54 0.00	12.16 0.54 0.00	12.15 0.53 0.00	12.70 0.58 0.00	13.75 0.68 0.00	14.84 0.70 -0.36	16.89 0.70 -2.38	15.88 0.68 -1.82	15.03 0.60 -2.73	13.63 0.59 -1.41	12.14 0.48 -1.56
BOC_GAS_DRP 24189	12.84 0.55 0.00	11.98 0.45 0.00	11.21 0.42 0.00	10.88 0.41 0.00	10.97 0.41 0.00	11.41 0.45 0.00	11.62 0.46 0.00	12.09 0.50 0.00	13.45 0.54 0.00	14.10 0.56 0.00	13.98 0.54 0.00	13.73 0.51 0.00	13.41 0.53 0.00	12.74 0.50 0.00	12.14 0.51 0.00	12.12 0.51 0.00	12.66 0.55 0.00	13.72 0.64 0.00	14.80 0.66 -0.36	16.88 0.66 -2.41	15.86 0.64 -1.84	15.04 0.57 -2.77	13.61 0.56 -1.43	12.13 0.44 -1.58
BORALEX_4TH_BRANCH 23824	13.07 0.79 0.00	12.16 0.63 0.00	11.40 0.61 0.00	11.06 0.59 0.00	11.18 0.62 0.00	11.62 0.66 0.00	11.87 0.70 0.00	12.38 0.79 0.00	13.76 0.85 0.00	14.37 0.83 0.00	14.24 0.81 0.00	13.97 0.75 0.00	13.63 0.75 0.00	12.96 0.72 0.00	12.36 0.73 0.00	12.36 0.74 0.00	12.93 0.81 0.00	14.02 0.94 0.00	15.18 1.03 -0.37	17.32 1.05 -2.46	16.27 1.02 -1.88	15.42 0.89 -2.82	13.94 0.86 -1.46	12.41 0.69 -1.62
BOWLINE___1 23526	13.12 0.84 0.00	12.22 0.69 0.00	11.42 0.64 0.00	11.08 0.61 0.00	11.17 0.61 0.00	11.59 0.62 0.00	11.78 0.61 0.00	12.33 0.74 0.00	13.76 0.85 0.00	14.45 0.91 0.00	14.34 0.90 0.00	14.09 0.87 0.00	13.77 0.89 0.00	13.06 0.82 0.00	12.44 0.81 0.00	12.41 0.80 0.00	12.97 0.86 0.00	14.10 1.02 0.00	15.09 1.03 -0.27	16.67 1.04 -1.82	15.77 1.00 -1.39	14.67 0.88 -2.09	13.55 0.85 -1.08	11.97 0.67 -1.20
BOWLINE___2 23595	13.12 0.84 0.00	12.22 0.69 0.00	11.42 0.64 0.00	11.08 0.61 0.00	11.17 0.61 0.00	11.59 0.62 0.00	11.78 0.61 0.00	12.33 0.74 0.00	13.76 0.85 0.00	14.45 0.91 0.00	14.34 0.90 0.00	14.09 0.87 0.00	13.77 0.89 0.00	13.06 0.82 0.00	12.45 0.83 0.00	12.41 0.80 0.00	12.97 0.86 0.00	14.10 1.02 0.00	15.09 1.03 -0.27	16.67 1.04 -1.82	15.77 1.00 -1.39	14.67 0.88 -2.09	13.55 0.85 -1.08	11.97 0.67 -1.20
BROOKHAVEN___DRP 24191	13.90 1.62 0.00	12.95 1.42 0.00	12.10 1.32 0.00	11.72 1.25 0.00	11.80 1.24 0.00	12.54 1.30 -0.27	14.15 1.31 -1.69	17.32 1.40 -4.33	19.51 1.60 -5.00	19.94 1.65 -4.75	18.40 1.64 -3.33	18.38 1.59 -3.58	17.71 1.55 -3.28	16.12 1.41 -2.47	15.57 1.38 -2.56	15.26 1.37 -2.28	14.28 1.56 -0.60	15.95 1.80 -1.07	17.86 1.91 -2.16	19.71 2.00 -3.90	18.52 1.89 -3.26	17.77 1.63 -4.44	15.64 1.65 -2.37	13.02 1.43 -1.48
BROOKLYN_NAVY_YARD 23515	13.29 1.01 0.00	12.38 0.85 0.00	11.56 0.78 0.00	11.22 0.74 0.00	11.29 0.74 0.00	11.73 0.77 0.00	11.93 0.77 0.00	12.49 0.90 0.00	13.97 1.07 0.00	14.69 1.15 0.00	14.57 1.13 0.00	14.31 1.10 0.00	13.99 1.11 0.00	13.28 1.04 0.00	12.65 1.02 0.00	12.62 1.01 0.00	13.19 1.08 0.00	14.34 1.27 0.00	15.33 1.27 -0.28	16.95 1.27 -1.87	16.04 1.23 -1.43	14.94 1.09 -2.15	13.80 1.07 -1.11	12.17 0.84 -1.23
BROOKLYN___ARMY_DRP 323595	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23

BROOME_2_LFGE 323671	12.54 0.26 0.00	11.68 0.15 0.00	10.93 0.14 0.00	10.62 0.15 0.00	10.71 0.16 0.00	11.07 0.11 0.00	11.26 0.10 0.00	11.72 0.13 0.00	13.06 0.16 0.00	13.72 0.18 0.00	13.61 0.17 0.00	13.41 0.20 0.00	13.06 0.18 0.00	12.41 0.17 0.00	11.78 0.15 0.00	11.76 0.15 0.00	12.28 0.17 0.00	13.27 0.20 0.00	14.07 0.19 -0.09	14.65 0.22 -0.62	14.06 0.21 -0.47	12.61 0.20 -0.71	12.12 0.13 -0.37	10.63 0.12 -0.41
BROOME__LFGE 323600	12.54 0.26 0.00	11.68 0.15 0.00	10.93 0.14 0.00	10.62 0.15 0.00	10.71 0.16 0.00	11.07 0.11 0.00	11.26 0.10 0.00	11.72 0.13 0.00	13.06 0.16 0.00	13.72 0.18 0.00	13.61 0.17 0.00	13.41 0.20 0.00	13.06 0.18 0.00	12.41 0.17 0.00	11.78 0.15 0.00	11.76 0.15 0.00	12.28 0.17 0.00	13.27 0.20 0.00	14.07 0.19 -0.09	14.65 0.22 -0.62	14.06 0.21 -0.47	12.61 0.20 -0.71	12.12 0.13 -0.37	10.63 0.12 -0.41
BURROWS__LYONSDAL 23803	12.33 0.05 0.00	11.54 0.01 0.00	10.80 0.01 0.00	10.47 0.00 0.00	10.54 -0.01 0.00	10.98 0.02 0.00	11.19 0.02 0.00	11.64 0.05 0.00	13.01 0.10 0.00	13.69 0.15 0.00	13.57 0.13 0.00	13.35 0.13 0.00	13.00 0.12 0.00	12.33 0.09 0.00	11.66 0.03 0.00	11.64 0.02 0.00	12.16 0.05 0.00	13.11 0.04 0.00	13.84 0.06 0.00	13.88 0.07 0.00	13.50 0.12 0.00	11.74 0.04 0.00	11.61 -0.01 0.00	10.08 -0.02 0.00
CAITHNESS_CC_1 323624	13.88 1.60 0.00	12.92 1.39 0.00	12.08 1.29 0.00	11.70 1.22 0.00	11.78 1.22 0.00	12.52 1.28 -0.27	14.13 1.28 -1.69	17.30 1.39 -4.33	19.49 1.59 -5.00	19.93 1.64 -4.75	18.39 1.63 -3.33	18.37 1.57 -3.58	17.69 1.53 -3.28	16.12 1.41 -2.47	15.57 1.38 -2.56	15.25 1.36 -2.28	14.26 1.54 -0.60	15.94 1.79 -1.07	17.83 1.89 -2.16	19.68 1.97 -3.90	18.50 1.86 -3.26	17.75 1.60 -4.44	15.61 1.62 -2.37	12.99 1.40 -1.48
CALPINE BETH_PAGE_GT4 24209	13.62 1.34 0.00	12.67 1.14 0.00	11.84 1.06 0.00	11.47 1.00 0.00	11.55 0.99 0.00	12.28 1.04 -0.28	13.89 1.04 -1.69	17.10 1.18 -4.33	19.26 1.34 -5.01	19.96 1.42 -5.00	18.16 1.38 -3.34	18.15 1.35 -3.59	17.58 1.34 -3.36	16.22 1.26 -2.72	15.74 1.23 -2.88	15.46 1.22 -2.63	14.53 1.34 -1.07	16.11 1.56 -1.48	17.70 1.60 -2.33	19.36 1.60 -3.95	18.35 1.55 -3.42	17.68 1.37 -4.61	15.56 1.36 -2.57	12.80 1.14 -1.56
CALPINE_BETH_PAGE_GT_4 323586	13.62 1.34 0.00	12.67 1.14 0.00	11.84 1.06 0.00	11.47 1.00 0.00	11.55 0.99 0.00	12.28 1.04 -0.28	13.89 1.04 -1.69	17.10 1.18 -4.33	19.26 1.34 -5.01	19.96 1.42 -5.00	18.16 1.38 -3.34	18.15 1.35 -3.59	17.58 1.34 -3.36	16.22 1.26 -2.72	15.74 1.23 -2.88	15.46 1.22 -2.63	14.53 1.34 -1.07	16.11 1.56 -1.48	17.70 1.60 -2.33	19.36 1.60 -3.95	18.35 1.55 -3.42	17.68 1.37 -4.61	15.56 1.36 -2.57	12.80 1.14 -1.56
CALPINE_BP_GT1 23823	13.62 1.34 0.00	12.67 1.14 0.00	11.84 1.06 0.00	11.47 1.00 0.00	11.55 0.99 0.00	12.28 1.04 -0.28	13.89 1.04 -1.69	17.10 1.18 -4.33	19.26 1.34 -5.01	19.96 1.42 -5.00	18.16 1.38 -3.34	18.15 1.35 -3.59	17.58 1.34 -3.36	16.22 1.26 -2.72	15.74 1.23 -2.88	15.46 1.22 -2.63	14.53 1.34 -1.07	16.11 1.56 -1.48	17.70 1.60 -2.33	19.36 1.60 -3.95	18.35 1.55 -3.42	17.68 1.37 -4.61	15.56 1.36 -2.57	12.80 1.14 -1.56
CALSPAN__DRP 24200	12.02 -0.26 0.00	11.09 -0.44 0.00	10.38 -0.41 0.00	10.11 -0.37 0.00	10.22 -0.34 0.00	10.36 -0.60 0.00	10.52 -0.65 0.00	10.93 -0.66 0.00	12.10 -0.80 0.00	12.72 -0.83 0.00	12.63 -0.81 0.00	12.62 -0.59 0.00	12.19 -0.70 0.00	11.68 -0.56 0.00	11.00 -0.63 0.00	11.02 -0.59 0.00	11.53 -0.58 0.00	12.47 -0.60 0.00	13.08 -0.74 -0.05	13.43 -0.69 -0.31	12.95 -0.67 -0.24	11.51 -0.55 -0.36	11.10 -0.71 -0.19	9.69 -0.62 -0.21
CANDIGU_WT_PWR 323617	12.39 0.11 0.00	11.47 -0.06 0.00	10.73 -0.05 0.00	10.43 -0.04 0.00	10.53 -0.02 0.00	10.79 -0.18 0.00	10.96 -0.20 0.00	11.39 -0.20 0.00	12.67 -0.23 0.00	13.34 -0.20 0.00	13.24 -0.20 0.00	13.12 -0.09 0.00	12.70 -0.18 0.00	12.11 -0.13 0.00	11.44 -0.19 0.00	11.44 -0.17 0.00	11.96 -0.16 0.00	12.92 -0.16 0.00	13.64 -0.21 -0.06	14.05 -0.18 -0.42	13.53 -0.17 -0.32	12.06 -0.13 -0.49	11.62 -0.26 -0.25	10.17 -0.21 -0.28
CARR STREET_E_SYR 24060	12.37 0.09 0.00	11.54 0.01 0.00	10.80 0.01 0.00	10.48 0.01 0.00	10.58 0.02 0.00	10.97 0.01 0.00	11.16 0.00 0.00	11.61 0.02 0.00	12.96 0.05 0.00	13.60 0.05 0.00	13.51 0.07 0.00	13.30 0.08 0.00	12.96 0.08 0.00	12.33 0.09 0.00	11.68 0.06 0.00	11.67 0.06 0.00	12.19 0.07 0.00	13.13 0.05 0.00	13.85 0.04 -0.03	14.05 0.07 -0.17	13.58 0.07 -0.13	11.96 0.06 -0.20	11.74 0.01 -0.10	10.24 0.02 -0.11
CARTHAGE__PAPER 23857	12.05 -0.23 0.00	11.29 -0.24 0.00	10.56 -0.23 0.00	10.23 -0.24 0.00	10.31 -0.24 0.00	10.74 -0.22 0.00	10.94 -0.22 0.00	11.39 -0.20 0.00	12.78 -0.13 0.00	13.45 -0.09 0.00	13.34 -0.09 0.00	13.12 -0.09 0.00	12.78 -0.10 0.00	12.09 -0.15 0.00	11.42 -0.21 0.00	11.38 -0.23 0.00	11.91 -0.21 0.00	12.83 -0.25 0.00	13.56 -0.23 -0.01	13.67 -0.21 -0.07	13.30 -0.13 -0.05	11.57 -0.21 -0.08	11.40 -0.27 -0.04	9.90 -0.25 -0.05
CE_DUNWOOD__DRP 24194	13.21 0.93 0.00	12.31 0.78 0.00	11.51 0.72 0.00	11.16 0.69 0.00	11.25 0.70 0.00	11.67 0.71 0.00	11.87 0.70 0.00	12.42 0.83 0.00	13.86 0.95 0.00	14.56 1.02 0.00	14.46 1.02 0.00	14.21 0.99 0.00	13.87 0.99 0.00	13.17 0.93 0.00	12.54 0.92 0.00	12.52 0.91 0.00	13.08 0.97 0.00	14.21 1.14 0.00	15.22 1.16 -0.28	16.84 1.16 -1.87	15.93 1.12 -1.43	14.84 0.99 -2.15	13.70 0.96 -1.11	12.09 0.76 -1.23
CE_MILLWOOD__DRP 24193	13.18 0.90 0.00	12.28 0.75 0.00	11.48 0.69 0.00	11.13 0.66 0.00	11.22 0.67 0.00	11.64 0.68 0.00	11.83 0.67 0.00	12.39 0.80 0.00	13.82 0.92 0.00	14.52 0.98 0.00	14.42 0.98 0.00	14.15 0.94 0.00	13.83 0.95 0.00	13.12 0.88 0.00	12.51 0.88 0.00	12.47 0.86 0.00	13.03 0.92 0.00	14.17 1.10 0.00	15.18 1.12 -0.28	16.79 1.12 -1.86	15.88 1.08 -1.42	14.79 0.95 -2.14	13.65 0.92 -1.10	12.06 0.73 -1.22
CE_NYC2_DRP 24202	13.37 1.09 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.36 0.80 0.00	11.80 0.83 0.00	11.98 0.81 0.00	12.54 0.95 0.00	14.01 1.11 0.00	14.75 1.20 0.00	14.66 1.22 0.00	14.41 1.19 0.00	14.08 1.20 0.00	13.37 1.13 -0.01	12.73 1.11 0.00	12.70 1.09 0.00	13.28 1.16 0.00	14.44 1.36 -0.01	15.43 1.36 -0.28	17.05 1.37 -1.87	16.13 1.32 -1.43	15.04 1.18 -2.16	13.89 1.15 -1.12	12.25 0.91 -1.23
CE_NYC_DRP 24195	13.34 1.06 0.00	12.42 0.89 0.00	11.59 0.81 0.00	11.25 0.77 0.00	11.34 0.78 0.00	11.77 0.81 0.00	11.97 0.80 0.00	12.53 0.94 0.00	14.00 1.10 0.00	14.72 1.18 0.00	14.62 1.18 0.00	14.36 1.15 0.00	14.04 1.16 0.00	13.32 1.08 0.00	12.69 1.07 0.00	12.66 1.05 0.00	13.23 1.11 0.00	14.38 1.31 0.00	15.38 1.32 -0.28	17.01 1.33 -1.87	16.08 1.27 -1.43	14.98 1.12 -2.15	13.84 1.10 -1.11	12.21 0.87 -1.23

CHAFFEE___LFGE 323603	12.08 -0.20 0.00	11.14 -0.39 0.00	10.42 -0.37 0.00	10.16 -0.31 0.00	10.26 -0.30 0.00	10.41 -0.55 0.00	10.58 -0.58 0.00	11.01 -0.58 0.00	12.21 -0.70 0.00	12.82 -0.72 0.00	12.75 -0.68 0.00	12.74 -0.48 0.00	12.30 -0.58 0.00	11.78 -0.47 0.00	11.09 -0.53 0.00	11.10 -0.51 0.00	11.62 -0.50 0.00	12.56 -0.51 0.00	13.18 -0.65 -0.05	13.54 -0.59 -0.32	13.06 -0.56 -0.25	11.58 -0.49 -0.37	11.17 -0.65 -0.19	9.75 -0.57 -0.21
CHATEAUG_WT_PWR 323614	11.93 -0.36 0.00	11.32 -0.21 0.00	10.59 -0.19 0.00	10.28 -0.19 0.00	10.36 -0.19 0.00	10.78 -0.19 0.00	11.00 -0.17 0.00	11.33 -0.26 0.00	12.62 -0.28 0.00	13.24 -0.30 0.00	13.14 -0.30 0.00	12.92 -0.29 0.00	12.57 -0.31 0.00	11.92 -0.32 0.00	11.31 -0.31 0.00	11.30 -0.31 0.00	11.75 -0.36 0.00	12.58 -0.50 0.00	13.33 -0.45 0.00	13.27 -0.54 0.00	12.82 -0.56 0.00	11.22 -0.48 0.00	11.21 -0.42 0.00	9.76 -0.34 0.00
CHAT_HIGH_FALL_HYD 323578	11.90 -0.38 0.00	11.30 -0.23 0.00	10.58 -0.21 0.00	10.27 -0.20 0.00	10.34 -0.21 0.00	10.75 -0.21 0.00	10.97 -0.19 0.00	11.31 -0.28 0.00	12.58 -0.32 0.00	13.22 -0.33 0.00	13.11 -0.32 0.00	12.90 -0.32 0.00	12.55 -0.33 0.00	11.90 -0.34 0.00	11.28 -0.35 0.00	11.28 -0.34 0.00	11.71 -0.40 0.00	12.54 -0.54 0.00	13.30 -0.48 0.00	13.23 -0.58 0.00	12.76 -0.62 0.00	11.18 -0.53 0.00	11.17 -0.45 0.00	9.72 -0.38 0.00
CHAUTAUQUA___LFGE 323629	12.23 -0.05 0.00	11.25 -0.28 0.00	10.53 -0.26 0.00	10.25 -0.22 0.00	10.36 -0.19 0.00	10.52 -0.44 0.00	10.70 -0.47 0.00	11.11 -0.48 0.00	12.31 -0.59 0.00	12.96 -0.58 0.00	12.89 -0.55 0.00	12.86 -0.36 0.00	12.43 -0.45 0.00	11.90 -0.34 0.00	11.22 -0.41 0.00	11.25 -0.36 0.00	11.78 -0.34 0.00	12.72 -0.35 0.00	13.35 -0.48 -0.05	13.69 -0.44 -0.32	13.18 -0.44 -0.25	11.69 -0.39 -0.37	11.26 -0.56 -0.19	9.84 -0.47 -0.21
CH_MIDHUDSON___DRP 24192	13.21 0.93 0.00	12.32 0.79 0.00	11.52 0.73 0.00	11.18 0.71 0.00	11.26 0.71 0.00	11.69 0.72 0.00	11.89 0.73 0.00	12.45 0.86 0.00	13.86 0.95 0.00	14.54 1.00 0.00	14.43 0.99 0.00	14.18 0.96 0.00	13.86 0.98 0.00	13.16 0.92 0.00	12.53 0.91 0.00	12.50 0.88 0.00	13.07 0.96 0.00	14.20 1.12 0.00	15.24 1.16 -0.30	16.96 1.16 -1.98	16.03 1.14 -1.51	14.95 0.97 -2.28	13.74 0.94 -1.17	12.16 0.75 -1.30
CH_MISC_IPPS 23765	13.24 0.96 0.00	12.35 0.82 0.00	11.54 0.75 0.00	11.20 0.73 0.00	11.28 0.73 0.00	11.70 0.73 0.00	11.89 0.87 0.00	12.46 0.87 0.00	13.88 0.98 0.00	14.57 1.03 0.00	14.47 1.03 0.00	14.21 0.99 0.00	13.90 1.02 0.00	13.18 0.94 0.00	12.56 0.93 0.00	12.51 0.89 0.00	13.10 0.98 0.00	14.23 1.15 0.00	15.27 1.20 -0.29	16.93 1.20 -1.91	16.02 1.18 -1.46	14.90 0.99 -2.20	13.71 0.95 -1.13	12.12 0.76 -1.26
CH_RES_BVR_FALLS 23983	12.14 -0.15 0.00	11.43 -0.10 0.00	10.69 -0.10 0.00	10.37 -0.10 0.00	10.45 -0.11 0.00	10.84 -0.12 0.00	11.04 -0.12 0.00	11.44 -0.15 0.00	12.72 -0.18 0.00	13.37 -0.18 0.00	13.26 -0.18 0.00	13.06 -0.16 0.00	12.73 -0.15 0.00	12.09 -0.15 0.00	11.47 -0.15 0.00	11.46 -0.15 0.00	11.93 -0.18 0.00	12.85 -0.22 0.00	13.53 -0.23 0.01	13.45 -0.26 0.10	13.04 -0.27 0.08	11.34 -0.25 0.11	11.32 -0.24 0.06	9.83 -0.21 0.06
CH_RES_NIAGARA 23895	11.52 -0.76 0.00	10.61 -0.92 0.00	9.93 -0.85 0.00	9.68 -0.80 0.00	9.77 -0.78 0.00	9.90 -1.06 0.00	10.01 -1.15 0.00	10.42 -1.17 0.00	11.51 -1.39 0.00	12.07 -1.48 0.00	11.97 -1.46 0.00	11.99 -1.23 0.00	11.58 -1.30 0.00	11.13 -1.11 0.00	10.46 -1.16 0.00	10.50 -1.11 0.00	10.99 -1.13 0.00	11.89 -1.19 0.00	12.46 -1.36 -0.04	12.79 -1.31 -0.29	12.34 -1.26 -0.22	10.98 -1.05 -0.33	10.61 -1.19 -0.17	9.26 -1.04 -0.19
CH_RES_SYRACUSE 23985	12.45 0.17 0.00	11.62 0.09 0.00	10.87 0.09 0.00	10.56 0.08 0.00	10.64 0.08 0.00	11.04 0.08 0.00	11.24 0.08 0.00	11.69 0.10 0.00	13.05 0.14 0.00	13.71 0.16 0.00	13.61 0.17 0.00	13.40 0.18 0.00	13.05 0.17 0.00	12.41 0.17 0.00	11.75 0.13 0.00	11.74 0.13 0.00	12.27 0.16 0.00	13.23 0.16 0.00	13.95 0.14 -0.03	14.17 0.17 -0.19	13.70 0.17 -0.15	12.07 0.14 -0.22	11.83 0.09 -0.11	10.32 0.09 -0.13
CLINTON_WT_PWR 323605	11.93 -0.36 0.00	11.32 -0.21 0.00	10.59 -0.19 0.00	10.28 -0.19 0.00	10.36 -0.19 0.00	10.78 -0.19 0.00	11.00 -0.17 0.00	11.33 -0.26 0.00	12.62 -0.28 0.00	13.24 -0.30 0.00	13.14 -0.30 0.00	12.92 -0.29 0.00	12.57 -0.31 0.00	11.92 -0.32 0.00	11.31 -0.31 0.00	11.30 -0.31 0.00	11.75 -0.36 0.00	12.58 -0.50 0.00	13.33 -0.45 0.00	13.27 -0.54 0.00	12.82 -0.56 0.00	11.22 -0.48 0.00	11.21 -0.42 0.00	9.76 -0.34 0.00
CLINTON___LFGE 323618	12.02 -0.26 0.00	11.43 -0.10 0.00	10.69 -0.10 0.00	10.38 -0.09 0.00	10.46 -0.10 0.00	10.87 -0.09 0.00	11.10 -0.07 0.00	11.44 -0.15 0.00	12.72 -0.18 0.00	13.37 -0.18 0.00	13.25 -0.19 0.00	13.04 -0.17 0.00	12.67 -0.21 0.00	12.01 -0.23 0.00	11.38 -0.24 0.00	11.38 -0.23 0.00	11.84 -0.28 0.00	12.64 -0.43 0.00	13.44 -0.34 0.00	13.36 -0.46 0.00	12.87 -0.51 0.00	11.28 -0.42 0.00	11.28 -0.35 0.00	9.81 -0.29 0.00
COLONIE_LFGE___ 323577	12.97 0.69 0.00	12.09 0.56 0.00	11.31 0.53 0.00	10.97 0.50 0.00	11.08 0.53 0.00	11.53 0.57 0.00	11.77 0.60 0.00	12.25 0.66 0.00	13.63 0.72 0.00	14.27 0.73 0.00	14.15 0.71 0.00	13.89 0.67 0.00	13.54 0.66 0.00	12.89 0.65 0.00	12.28 0.65 0.00	12.27 0.66 0.00	12.83 0.71 0.00	13.90 0.82 0.00	15.05 0.90 -0.38	17.24 0.91 -2.51	16.19 0.90 -1.92	15.38 0.78 -2.89	13.88 0.77 -1.49	12.36 0.61 -1.65
COPENHAGEN_WT_PWR 323753	12.12 -0.16 0.00	11.34 -0.18 0.00	10.60 -0.18 0.00	10.28 -0.19 0.00	10.35 -0.20 0.00	10.80 -0.16 0.00	11.00 -0.17 0.00	11.45 -0.14 0.00	12.84 -0.06 0.00	13.53 -0.01 0.00	13.42 -0.01 0.00	13.20 -0.01 0.00	12.86 -0.03 0.00	12.17 -0.07 0.00	11.47 -0.15 0.00	11.45 -0.16 0.00	11.98 -0.13 0.00	12.90 -0.17 0.00	13.64 -0.15 -0.01	13.77 -0.12 -0.09	13.41 -0.04 -0.07	11.66 -0.14 -0.10	11.47 -0.21 -0.05	9.96 -0.20 -0.06
CORNELL_____ 23752	12.63 0.34 0.00	11.77 0.24 0.00	11.01 0.23 0.00	10.69 0.22 0.00	10.78 0.22 0.00	11.16 0.20 0.00	11.36 0.20 0.00	11.83 0.24 0.00	13.21 0.31 0.00	13.88 0.34 0.00	13.77 0.34 0.00	13.55 0.33 0.00	13.16 0.28 0.00	12.51 0.27 0.00	11.85 0.22 0.00	11.83 0.22 0.00	12.38 0.27 0.00	13.38 0.30 0.00	14.17 0.33 -0.06	14.60 0.36 -0.43	14.07 0.36 -0.33	12.49 0.29 -0.49	12.10 0.22 -0.25	10.58 0.19 -0.28
COXSACKIE___GT 23611	13.23 0.95 0.00	12.35 0.82 0.00	11.54 0.75 0.00	11.20 0.73 0.00	11.30 0.75 0.00	11.74 0.78 0.00	11.93 0.77 0.00	12.48 0.89 0.00	13.88 0.98 0.00	14.54 1.00 0.00	14.41 0.97 0.00	14.13 0.91 0.00	13.81 0.93 0.00	13.12 0.88 0.00	12.47 0.85 0.00	12.41 0.80 0.00	13.02 0.91 0.00	14.19 1.11 0.00	15.33 1.24 -0.31	17.12 1.26 -2.05	16.19 1.24 -1.56	15.07 1.02 -2.35	13.80 0.96 -1.21	12.21 0.76 -1.35

CPV_VALLEY___CC1 323721	12.93 0.65 0.00	12.06 0.53 0.00	11.27 0.49 0.00	10.95 0.48 0.00	11.02 0.46 0.00	11.44 0.48 0.00	11.63 0.47 0.00	12.16 0.57 0.00	13.56 0.66 0.00	14.23 0.69 0.00	14.14 0.70 0.00	13.88 0.66 0.00	13.56 0.68 0.00	12.86 0.62 0.00	12.25 0.63 0.00	12.23 0.62 0.00	12.78 0.67 0.00	13.87 0.80 0.00	14.82 0.80 -0.25	16.26 0.81 -1.63	15.41 0.79 -1.25	14.27 0.69 -1.88	13.25 0.66 -0.97	11.69 0.52 -1.07
CPV_VALLEY___CC2 323722	12.93 0.65 0.00	12.06 0.53 0.00	11.27 0.49 0.00	10.95 0.48 0.00	11.02 0.46 0.00	11.44 0.48 0.00	11.63 0.47 0.00	12.16 0.57 0.00	13.56 0.66 0.00	14.23 0.69 0.00	14.14 0.70 0.00	13.88 0.66 0.00	13.56 0.68 0.00	12.86 0.62 0.00	12.25 0.63 0.00	12.23 0.62 0.00	12.78 0.67 0.00	13.87 0.80 0.00	14.82 0.80 -0.25	16.26 0.81 -1.63	15.41 0.79 -1.25	14.27 0.69 -1.88	13.25 0.66 -0.97	11.69 0.52 -1.07
CRESCENT___HYD 24018	12.97 0.69 0.00	12.09 0.56 0.00	11.31 0.53 0.00	10.97 0.50 0.00	11.08 0.53 0.00	11.53 0.57 0.00	11.77 0.60 0.00	12.25 0.66 0.00	13.63 0.72 0.00	14.27 0.73 0.00	14.15 0.71 0.00	13.89 0.67 0.00	13.54 0.66 0.00	12.89 0.65 0.00	12.28 0.65 0.00	12.27 0.66 0.00	12.83 0.71 0.00	13.90 0.82 0.00	15.05 0.90 -0.38	17.24 0.91 -2.51	16.19 0.90 -1.92	15.38 0.78 -2.89	13.88 0.77 -1.49	12.36 0.61 -1.65
CRICKET___VALLEY_CC1 323756	13.15 0.87 0.00	12.26 0.73 0.00	11.48 0.69 0.00	11.13 0.66 0.00	11.23 0.68 0.00	11.66 0.70 0.00	11.87 0.70 0.00	12.41 0.82 0.00	13.78 0.88 0.00	14.40 0.85 0.00	14.30 0.86 0.00	14.04 0.82 0.00	13.72 0.84 0.00	13.02 0.78 0.00	12.43 0.80 0.00	12.40 0.79 0.00	12.96 0.85 0.00	14.07 0.99 0.00	15.11 1.03 -0.30	16.81 1.04 -1.96	15.88 1.00 -1.50	14.84 0.88 -2.26	13.64 0.85 -1.16	12.09 0.69 -1.29
CRICKET___VALLEY_CC2 323757	13.15 0.87 0.00	12.26 0.73 0.00	11.48 0.69 0.00	11.13 0.66 0.00	11.23 0.68 0.00	11.66 0.70 0.00	11.87 0.70 0.00	12.41 0.82 0.00	13.78 0.88 0.00	14.40 0.85 0.00	14.30 0.86 0.00	14.04 0.82 0.00	13.72 0.84 0.00	13.02 0.78 0.00	12.43 0.80 0.00	12.40 0.79 0.00	12.96 0.85 0.00	14.07 0.99 0.00	15.11 1.03 -0.30	16.81 1.04 -1.96	15.88 1.00 -1.50	14.84 0.88 -2.26	13.64 0.85 -1.16	12.09 0.69 -1.29
CRICKET___VALLEY_CC3 323758	13.15 0.87 0.00	12.26 0.73 0.00	11.48 0.69 0.00	11.13 0.66 0.00	11.23 0.68 0.00	11.66 0.70 0.00	11.87 0.70 0.00	12.41 0.82 0.00	13.78 0.88 0.00	14.40 0.85 0.00	14.30 0.86 0.00	14.04 0.82 0.00	13.72 0.84 0.00	13.02 0.78 0.00	12.43 0.80 0.00	12.40 0.79 0.00	12.96 0.85 0.00	14.07 0.99 0.00	15.11 1.03 -0.30	16.81 1.04 -1.96	15.88 1.00 -1.50	14.84 0.88 -2.26	13.64 0.85 -1.16	12.09 0.69 -1.29
CRUCIBLE_METL_DRP 24180	12.45 0.17 0.00	11.62 0.09 0.00	10.87 0.09 0.00	10.56 0.08 0.00	10.64 0.08 0.00	11.04 0.08 0.00	11.24 0.08 0.00	11.69 0.10 0.00	13.05 0.14 0.00	13.71 0.16 0.00	13.61 0.17 0.00	13.40 0.18 0.00	13.05 0.17 0.00	12.41 0.17 0.00	11.75 0.13 0.00	11.74 0.13 0.00	12.27 0.16 0.00	13.23 0.16 0.00	13.95 0.14 -0.03	14.17 0.17 -0.19	13.70 0.17 -0.15	12.07 0.14 -0.22	11.83 0.09 -0.11	10.32 0.09 -0.13
DANC___LFGE 323619	12.16 -0.12 0.00	11.37 -0.16 0.00	10.63 -0.15 0.00	10.32 -0.16 0.00	10.40 -0.16 0.00	10.82 -0.14 0.00	11.02 -0.15 0.00	11.47 -0.12 0.00	12.84 -0.06 0.00	13.52 -0.03 0.00	13.41 -0.03 0.00	13.19 -0.03 0.00	12.86 -0.03 0.00	12.18 -0.06 0.00	11.51 -0.12 0.00	11.49 -0.13 0.00	12.02 -0.10 0.00	12.96 -0.12 0.00	13.67 -0.12 -0.02	13.83 -0.10 -0.11	13.42 -0.04 -0.09	11.73 -0.11 -0.13	11.53 -0.07 -0.07	10.03 -0.15 -0.07
DANSKAMMER___1 23586	13.24 0.96 0.00	12.35 0.82 0.00	11.54 0.75 0.00	11.20 0.73 0.00	11.28 0.73 0.00	11.70 0.73 0.00	11.89 0.73 0.00	12.46 0.87 0.00	13.88 0.98 0.00	14.57 1.03 0.00	14.47 1.03 0.00	14.21 0.99 0.00	13.90 1.02 0.00	13.18 0.94 0.00	12.56 0.93 0.00	12.51 0.89 0.00	13.10 0.98 0.00	14.23 1.15 0.00	15.27 1.20 -0.29	16.93 1.20 -1.91	16.02 1.18 -1.46	14.90 0.99 -2.20	13.71 0.95 -1.13	12.12 0.76 -1.26
DANSKAMMER___2 23589	13.24 0.96 0.00	12.35 0.82 0.00	11.54 0.75 0.00	11.20 0.73 0.00	11.28 0.73 0.00	11.70 0.73 0.00	11.89 0.73 0.00	12.46 0.87 0.00	13.88 0.98 0.00	14.57 1.03 0.00	14.47 1.03 0.00	14.21 0.99 0.00	13.90 1.02 0.00	13.18 0.94 0.00	12.56 0.93 0.00	12.51 0.89 0.00	13.10 0.98 0.00	14.23 1.15 0.00	15.27 1.20 -0.29	16.93 1.20 -1.91	16.02 1.18 -1.46	14.90 0.99 -2.20	13.71 0.95 -1.13	12.12 0.76 -1.26
DANSKAMMER___3 23590	13.24 0.96 0.00	12.35 0.82 0.00	11.54 0.75 0.00	11.20 0.73 0.00	11.28 0.73 0.00	11.70 0.73 0.00	11.89 0.73 0.00	12.46 0.87 0.00	13.88 0.98 0.00	14.57 1.03 0.00	14.47 1.03 0.00	14.21 0.99 0.00	13.90 1.02 0.00	13.18 0.94 0.00	12.56 0.93 0.00	12.51 0.89 0.00	13.10 0.98 0.00	14.23 1.15 0.00	15.27 1.20 -0.29	16.93 1.20 -1.91	16.02 1.18 -1.46	14.90 0.99 -2.20	13.71 0.95 -1.13	12.12 0.76 -1.26
DANSKAMMER___4 23591	13.24 0.96 0.00	12.35 0.82 0.00	11.54 0.75 0.00	11.20 0.73 0.00	11.28 0.73 0.00	11.70 0.73 0.00	11.89 0.73 0.00	12.46 0.87 0.00	13.88 0.98 0.00	14.57 1.03 0.00	14.47 1.03 0.00	14.21 0.99 0.00	13.90 1.02 0.00	13.18 0.94 0.00	12.56 0.93 0.00	12.51 0.89 0.00	13.10 0.98 0.00	14.23 1.15 0.00	15.27 1.20 -0.29	16.93 1.20 -1.91	16.02 1.18 -1.46	14.90 0.99 -2.20	13.71 0.95 -1.13	12.12 0.76 -1.26
DANSKAMMER___DIESEL 23592	13.24 0.96 0.00	12.35 0.82 0.00	11.54 0.75 0.00	11.20 0.73 0.00	11.28 0.73 0.00	11.70 0.73 0.00	11.89 0.73 0.00	12.46 0.87 0.00	13.88 0.98 0.00	14.57 1.03 0.00	14.47 1.03 0.00	14.21 0.99 0.00	13.90 1.02 0.00	13.18 0.94 0.00	12.56 0.93 0.00	12.51 0.89 0.00	13.10 0.98 0.00	14.23 1.15 0.00	15.27 1.20 -0.29	16.93 1.20 -1.91	16.02 1.18 -1.46	14.90 0.99 -2.20	13.71 0.95 -1.13	12.12 0.76 -1.26
DASHVILLE___HYD 23610	13.07 0.79 0.00	12.19 0.66 0.00	11.39 0.60 0.00	11.06 0.59 0.00	11.13 0.58 0.00	11.55 0.59 0.00	11.73 0.57 0.00	12.28 0.70 0.00	13.68 0.77 0.00	14.36 0.81 0.00	14.24 0.81 0.00	14.00 0.78 0.00	13.68 0.80 0.00	12.97 0.73 0.00	12.36 0.73 0.00	12.32 0.71 0.00	12.89 0.78 0.00	14.00 0.93 0.00	15.03 0.96 -0.29	16.70 0.97 -1.92	15.80 0.95 -1.47	14.73 0.82 -2.21	13.56 0.79 -1.14	11.99 0.62 -1.26
DELAWARE___LFGE 323621	12.76 0.48 0.00	11.91 0.38 0.00	11.14 0.36 0.00	10.82 0.35 0.00	10.90 0.35 0.00	11.31 0.35 0.00	11.51 0.35 0.00	12.01 0.42 0.00	13.39 0.49 0.00	14.06 0.51 0.00	13.95 0.51 0.00	13.72 0.50 0.00	13.37 0.49 0.00	12.69 0.45 0.00	12.06 0.43 0.00	12.03 0.42 0.00	12.57 0.46 0.00	13.62 0.55 0.00	14.47 0.57 -0.12	15.20 0.58 -0.81	14.58 0.59 -0.62	13.12 0.49 -0.93	12.56 0.45 -0.48	10.99 0.35 -0.53

DOGLEVILLE___HYD 23807	12.71 0.43 0.00	11.91 0.38 0.00	11.14 0.36 0.00	10.81 0.34 0.00	10.89 0.34 0.00	11.30 0.34 0.00	11.49 0.32 0.00	11.93 0.34 0.00	13.26 0.36 0.00	13.92 0.38 0.00	13.81 0.38 0.00	13.61 0.40 0.00	13.27 0.39 0.00	12.62 0.38 0.00	11.99 0.36 0.00	11.96 0.35 0.00	12.48 0.36 0.00	13.45 0.38 0.00	14.13 0.36 0.01	14.11 0.35 0.05	13.68 0.33 0.04	11.92 0.27 0.06	11.83 0.23 0.03	10.24 0.17 0.03
DUNKIRK___1 23563	12.22 -0.06 0.00	11.25 -0.28 0.00	10.53 -0.26 0.00	10.25 -0.22 0.00	10.36 -0.19 0.00	10.52 -0.44 0.00	10.70 -0.47 0.00	11.10 -0.49 0.00	12.31 -0.59 0.00	12.96 -0.58 0.00	12.87 -0.56 0.00	12.86 -0.36 0.00	12.43 -0.45 0.00	11.90 -0.34 0.00	11.22 -0.41 0.00	11.24 -0.37 0.00	11.76 -0.35 0.00	12.71 -0.37 0.00	13.33 -0.50 -0.05	13.68 -0.46 -0.32	13.18 -0.44 -0.25	11.69 -0.39 -0.37	11.26 -0.56 -0.19	9.84 -0.47 -0.21
DUNKIRK___2 23564	12.22 -0.06 0.00	11.25 -0.28 0.00	10.53 -0.26 0.00	10.25 -0.22 0.00	10.36 -0.19 0.00	10.52 -0.44 0.00	10.70 -0.47 0.00	11.10 -0.49 0.00	12.31 -0.59 0.00	12.96 -0.58 0.00	12.87 -0.56 0.00	12.86 -0.36 0.00	12.43 -0.45 0.00	11.90 -0.34 0.00	11.22 -0.41 0.00	11.24 -0.37 0.00	11.76 -0.35 0.00	12.71 -0.37 0.00	13.33 -0.50 -0.05	13.68 -0.46 -0.32	13.18 -0.44 -0.25	11.69 -0.39 -0.37	11.26 -0.56 -0.19	9.84 -0.47 -0.21
DUNKIRK___3 23565	12.17 -0.11 0.00	11.21 -0.32 0.00	10.48 -0.30 0.00	10.21 -0.26 0.00	10.32 -0.23 0.00	10.48 -0.48 0.00	10.65 -0.51 0.00	11.06 -0.53 0.00	12.25 -0.66 0.00	12.89 -0.65 0.00	12.81 -0.63 0.00	12.78 -0.44 0.00	12.35 -0.53 0.00	11.82 -0.42 0.00	11.15 -0.48 0.00	11.17 -0.44 0.00	11.69 -0.42 0.00	12.63 -0.44 0.00	13.25 -0.58 -0.05	13.61 -0.52 -0.32	13.12 -0.51 -0.24	11.64 -0.43 -0.37	11.22 -0.59 -0.19	9.81 -0.50 -0.21
DUNKIRK___4 23566	12.17 -0.11 0.00	11.21 -0.32 0.00	10.48 -0.30 0.00	10.21 -0.26 0.00	10.32 -0.23 0.00	10.48 -0.48 0.00	10.65 -0.51 0.00	11.06 -0.53 0.00	12.25 -0.66 0.00	12.89 -0.65 0.00	12.81 -0.63 0.00	12.78 -0.44 0.00	12.35 -0.53 0.00	11.82 -0.42 0.00	11.15 -0.48 0.00	11.17 -0.44 0.00	11.69 -0.42 0.00	12.63 -0.44 0.00	13.25 -0.58 -0.05	13.61 -0.52 -0.32	13.12 -0.51 -0.24	11.64 -0.43 -0.37	11.22 -0.59 -0.19	9.81 -0.50 -0.21
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.26 0.98 0.00	12.36 0.83 0.00	11.55 0.77 0.00	11.20 0.73 0.00	11.28 0.73 0.00	11.72 0.76 0.00	11.91 0.75 0.00	12.47 0.88 0.00	13.91 1.01 0.00	14.61 1.07 0.00	14.53 1.09 0.00	14.26 1.04 0.00	13.94 1.06 0.00	13.22 0.98 0.00	12.60 0.98 0.00	12.57 0.95 0.00	13.14 1.03 0.00	14.28 1.20 0.00	15.29 1.23 -0.28	16.91 1.23 -1.87	16.00 1.19 -1.43	14.90 1.04 -2.15	13.75 1.01 -1.11	12.14 0.81 -1.23
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.12 0.84 0.00	12.23 0.70 0.00	11.43 0.65 0.00	11.10 0.63 0.00	11.18 0.62 0.00	11.59 0.62 0.00	11.78 0.61 0.00	12.33 0.74 0.00	13.76 0.85 0.00	14.44 0.89 0.00	14.34 0.90 0.00	14.07 0.86 0.00	13.76 0.88 0.00	13.06 0.82 0.00	12.44 0.81 0.00	12.39 0.78 0.00	12.96 0.85 0.00	14.08 1.01 0.00	15.09 1.03 -0.28	16.70 1.05 -1.84	15.82 1.03 -1.41	14.70 0.88 -2.12	13.57 0.85 -1.09	11.98 0.67 -1.21
E179THST_138_KV_TB4_REV_LBMP_J 345001	13.37 1.09 0.00	12.44 0.91 0.00	11.62 0.83 0.00	11.26 0.79 0.00	11.34 0.78 0.00	11.82 0.86 0.00	11.99 0.83 0.00	12.55 0.96 0.00	14.03 1.12 0.00	14.76 1.22 0.00	14.69 1.25 0.00	14.44 1.23 0.00	14.12 1.24 0.00	13.41 1.16 -0.01	12.75 1.13 0.00	12.73 1.11 0.00	13.31 1.20 0.00	14.48 1.40 -0.01	15.47 1.41 -0.28	17.09 1.41 -1.87	16.16 1.35 -1.43	15.08 1.22 -2.16	13.92 1.17 -1.12	12.25 0.91 -1.23
EAST HAMPTON___GT 23717	14.31 2.03 0.00	13.32 1.79 0.00	12.45 1.66 0.00	12.05 1.58 0.00	12.15 1.59 0.00	12.90 1.67 -0.27	14.53 1.69 -1.69	17.73 1.82 -4.33	20.02 2.12 -5.00	20.46 2.17 -4.75	18.94 2.18 -3.33	18.91 2.11 -3.58	18.18 2.02 -3.28	16.55 1.84 -2.47	15.97 1.78 -2.57	15.66 1.76 -2.28	14.71 1.99 -0.60	16.47 2.33 -1.07	18.48 2.54 -2.16	20.40 2.69 -3.90	19.17 2.53 -3.26	18.32 2.18 -4.44	16.13 2.14 -2.37	13.41 1.83 -1.48
EAST RIVER___6 23660	13.30 1.02 0.00	12.39 0.87 0.00	11.57 0.79 0.00	11.23 0.75 0.00	11.30 0.75 0.00	11.74 0.78 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.97 1.07 0.00	14.69 1.15 0.00	14.59 1.16 0.00	14.34 1.12 0.00	14.01 1.13 0.00	13.29 1.05 0.00	12.67 1.05 0.00	12.64 1.02 0.00	13.21 1.09 0.00	14.36 1.28 0.00	15.36 1.29 -0.28	16.98 1.30 -1.87	16.05 1.24 -1.43	14.95 1.10 -2.15	13.80 1.07 -1.11	12.18 0.85 -1.23
EAST RIVER___7 23524	13.30 1.02 0.00	12.39 0.87 0.00	11.57 0.79 0.00	11.23 0.75 0.00	11.30 0.75 0.00	11.74 0.78 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.97 1.07 0.00	14.69 1.15 0.00	14.59 1.16 0.00	14.34 1.12 0.00	14.01 1.13 0.00	13.29 1.05 0.00	12.67 1.05 0.00	12.64 1.02 0.00	13.21 1.09 0.00	14.36 1.28 0.00	15.36 1.29 -0.28	16.98 1.30 -1.87	16.05 1.24 -1.43	14.95 1.10 -2.15	13.80 1.07 -1.11	12.18 0.85 -1.23
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.21 0.93 0.00	12.31 0.78 0.00	11.51 0.72 0.00	11.16 0.69 0.00	11.25 0.70 0.00	11.67 0.71 0.00	11.87 0.70 0.00	12.42 0.83 0.00	13.86 0.95 0.00	14.56 1.02 0.00	14.46 1.02 0.00	14.21 0.99 0.00	13.87 0.99 0.00	13.17 0.93 0.00	12.54 0.92 0.00	12.52 0.91 0.00	13.08 0.97 0.00	14.21 1.14 0.00	15.22 1.16 -0.28	16.84 1.16 -1.87	15.93 1.12 -1.43	14.84 0.99 -2.15	13.70 0.96 -1.11	12.09 0.76 -1.23
EAST_HAMPTON___DIESEL 23722	14.31 2.03 0.00	13.32 1.79 0.00	12.45 1.66 0.00	12.05 1.58 0.00	12.14 1.58 0.00	12.90 1.67 -0.27	14.53 1.69 -1.69	17.73 1.82 -4.33	20.02 2.12 -5.00	20.46 2.17 -4.75	18.94 2.18 -3.33	18.91 2.11 -3.58	18.18 2.02 -3.28	16.55 1.84 -2.47	15.97 1.78 -2.57	15.66 1.76 -2.28	14.71 1.99 -0.60	16.47 2.33 -1.07	18.46 2.52 -2.16	20.40 2.69 -3.90	19.17 2.53 -3.26	18.32 2.18 -4.44	16.13 2.14 -2.37	13.41 1.83 -1.48
EAST_RIVER___1 323558	13.34 1.06 0.00	12.42 0.89 0.00	11.59 0.81 0.00	11.25 0.77 0.00	11.34 0.78 0.00	11.77 0.81 0.00	11.97 0.80 0.00	12.53 0.94 0.00	14.00 1.10 0.00	14.72 1.18 0.00	14.62 1.18 0.00	14.36 1.15 0.00	14.04 1.16 0.00	13.32 1.08 0.00	12.69 1.07 0.00	12.66 1.05 0.00	13.23 1.11 0.00	14.38 1.31 0.00	15.38 1.32 -0.28	17.01 1.33 -1.87	16.08 1.27 -1.43	14.98 1.12 -2.15	13.84 1.10 -1.11	12.21 0.87 -1.23
EAST_RIVER___2 323559	13.30 1.02 0.00	12.39 0.87 0.00	11.57 0.79 0.00	11.23 0.75 0.00	11.30 0.75 0.00	11.74 0.78 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.97 1.07 0.00	14.69 1.15 0.00	14.59 1.16 0.00	14.34 1.12 0.00	14.01 1.13 0.00	13.29 1.05 0.00	12.67 1.05 0.00	12.64 1.02 0.00	13.21 1.09 0.00	14.36 1.28 0.00	15.36 1.29 -0.28	16.98 1.30 -1.87	16.05 1.24 -1.43	14.95 1.10 -2.15	13.80 1.07 -1.11	12.18 0.85 -1.23

EAST___DELAWARE_HYD 23607	12.98 0.70 0.00	12.12 0.59 0.00	11.32 0.54 0.00	11.00 0.52 0.00	11.07 0.52 0.00	11.49 0.53 0.00	11.68 0.51 0.00	12.23 0.64 0.00	13.61 0.71 0.00	14.27 0.73 0.00	14.16 0.73 0.00	13.92 0.70 0.00	13.59 0.71 0.00	12.88 0.64 0.00	12.26 0.64 0.00	12.23 0.62 0.00	12.83 0.71 0.00	13.96 0.89 0.00	14.99 0.95 -0.26	16.47 0.97 -1.70	15.64 0.96 -1.30	14.45 0.80 -1.95	13.37 0.74 -1.00	11.80 0.58 -1.12
ELEC_TRO_TEK 24086	13.49 1.20 0.00	12.56 1.03 0.00	11.72 0.94 0.00	11.36 0.89 0.00	11.44 0.89 0.00	12.16 0.92 -0.28	13.78 0.93 -1.69	16.97 1.05 -4.33	19.13 1.20 -5.02	20.10 1.26 -5.29	18.03 1.25 -3.35	18.02 1.20 -3.60	17.56 1.21 -3.47	16.43 1.13 -3.07	16.05 1.12 -3.31	15.83 1.10 -3.11	15.04 1.21 -1.72	16.51 1.40 -2.03	17.72 1.42 -2.52	19.25 1.42 -4.02	18.37 1.38 -3.62	17.72 1.22 -4.80	15.65 1.21 -2.81	12.77 1.02 -1.65
ELLENBURG_WT_PWR 323604	11.93 -0.36 0.00	11.32 -0.21 0.00	10.59 -0.19 0.00	10.28 -0.19 0.00	10.36 -0.19 0.00	10.78 -0.19 0.00	11.00 -0.17 0.00	11.33 -0.26 0.00	12.62 -0.28 0.00	13.24 -0.30 0.00	13.14 -0.30 0.00	12.92 -0.29 0.00	12.57 -0.31 0.00	11.92 -0.32 0.00	11.31 -0.31 0.00	11.30 -0.31 0.00	11.75 -0.36 0.00	12.58 -0.50 0.00	13.33 -0.45 0.00	13.27 -0.54 0.00	12.82 -0.56 0.00	11.22 -0.48 0.00	11.21 -0.42 0.00	9.76 -0.34 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.94 -0.34 0.00	11.00 -0.53 0.00	10.30 -0.49 0.00	10.03 -0.44 0.00	10.13 -0.42 0.00	10.28 -0.68 0.00	10.43 -0.74 0.00	10.84 -0.75 0.00	11.99 -0.92 0.00	12.59 -0.95 0.00	12.51 -0.93 0.00	12.50 -0.71 0.00	12.07 -0.81 0.00	11.58 -0.66 0.00	10.90 -0.72 0.00	10.93 -0.69 0.00	11.44 -0.68 0.00	12.37 -0.71 0.00	12.97 -0.85 -0.05	13.32 -0.80 -0.31	12.84 -0.78 -0.23	11.41 -0.64 -0.35	11.02 -0.79 -0.18	9.62 -0.69 -0.20
EMPIRE_CC_1 323656	12.91 0.63 0.00	12.04 0.51 0.00	11.27 0.49 0.00	10.94 0.47 0.00	11.04 0.49 0.00	11.49 0.53 0.00	11.71 0.55 0.00	12.18 0.59 0.00	13.55 0.64 0.00	14.18 0.64 0.00	14.07 0.63 0.00	13.81 0.60 0.00	13.47 0.59 0.00	12.82 0.58 0.00	12.22 0.59 0.00	12.20 0.59 0.00	12.76 0.64 0.00	13.82 0.74 0.00	14.92 0.79 -0.35	16.94 0.79 -2.34	15.93 0.76 -1.79	15.06 0.67 -2.69	13.67 0.66 -1.38	12.17 0.53 -1.54
EMPIRE_CC_2 323658	12.91 0.63 0.00	12.04 0.51 0.00	11.27 0.49 0.00	10.94 0.47 0.00	11.04 0.49 0.00	11.49 0.53 0.00	11.71 0.55 0.00	12.18 0.59 0.00	13.55 0.64 0.00	14.18 0.64 0.00	14.07 0.63 0.00	13.81 0.60 0.00	13.47 0.59 0.00	12.82 0.58 0.00	12.22 0.59 0.00	12.20 0.59 0.00	12.76 0.64 0.00	13.82 0.74 0.00	14.92 0.79 -0.35	16.94 0.79 -2.34	15.93 0.76 -1.79	15.06 0.67 -2.69	13.67 0.66 -1.38	12.17 0.53 -1.54
ERIE_WT_PWR 323693	12.04 -0.25 0.00	11.09 -0.44 0.00	10.39 -0.40 0.00	10.12 -0.36 0.00	10.22 -0.34 0.00	10.37 -0.59 0.00	10.53 -0.64 0.00	10.94 -0.65 0.00	12.10 -0.80 0.00	12.72 -0.83 0.00	12.64 -0.79 0.00	12.62 -0.59 0.00	12.20 -0.68 0.00	11.69 -0.55 0.00	11.01 -0.62 0.00	11.03 -0.58 0.00	11.53 -0.58 0.00	12.47 -0.60 0.00	13.10 -0.73 -0.05	13.45 -0.68 -0.31	12.96 -0.66 -0.24	11.51 -0.55 -0.36	11.11 -0.70 -0.19	9.69 -0.62 -0.21
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.61 0.33 0.00	11.77 0.24 0.00	11.00 0.22 0.00	10.68 0.21 0.00	10.78 0.22 0.00	11.16 0.20 0.00	11.36 0.20 0.00	11.83 0.24 0.00	13.20 0.30 0.00	13.87 0.32 0.00	13.76 0.32 0.00	13.53 0.32 0.00	13.16 0.28 0.00	12.51 0.27 0.00	11.85 0.22 0.00	11.82 0.21 0.00	12.37 0.25 0.00	13.38 0.30 0.00	14.16 0.32 -0.06	14.58 0.35 -0.42	14.05 0.35 -0.32	12.48 0.29 -0.49	12.10 0.22 -0.25	10.58 0.19 -0.28
E_CANADA_CAP_HY 24051	12.88 0.60 0.00	12.02 0.50 0.00	11.23 0.44 0.00	10.88 0.41 0.00	10.97 0.41 0.00	11.42 0.46 0.00	11.59 0.42 0.00	12.08 0.49 0.00	13.46 0.55 0.00	14.12 0.58 0.00	13.96 0.52 0.00	13.69 0.48 0.00	13.31 0.42 0.00	12.64 0.40 0.00	12.01 0.38 0.00	12.01 0.40 0.00	12.61 0.50 0.00	13.72 0.64 0.00	14.95 0.72 -0.46	17.63 0.79 -3.03	16.49 0.80 -2.31	15.93 0.75 -3.48	14.06 0.64 -1.79	12.57 0.48 -1.99
E_CANADA_MHWK_HY 24050	12.71 0.43 0.00	11.91 0.38 0.00	11.14 0.36 0.00	10.81 0.34 0.00	10.89 0.34 0.00	11.30 0.34 0.00	11.49 0.32 0.00	11.93 0.34 0.00	13.26 0.36 0.00	13.92 0.38 0.00	13.81 0.38 0.00	13.61 0.40 0.00	13.27 0.39 0.00	12.62 0.38 0.00	11.99 0.36 0.00	11.96 0.35 0.00	12.48 0.36 0.00	13.45 0.38 0.00	14.13 0.36 0.01	14.11 0.35 0.05	13.68 0.33 0.04	11.92 0.27 0.06	11.83 0.23 0.03	10.24 0.17 0.03
E_FISHKILL___LBMP 23776	13.15 0.87 0.00	12.26 0.73 0.00	11.47 0.68 0.00	11.12 0.65 0.00	11.21 0.65 0.00	11.63 0.67 0.00	11.83 0.67 0.00	12.38 0.79 0.00	13.79 0.89 0.00	14.46 0.92 0.00	14.36 0.93 0.00	14.10 0.89 0.00	13.78 0.90 0.00	13.08 0.84 0.00	12.47 0.85 0.00	12.44 0.82 0.00	13.00 0.88 0.00	14.12 1.05 0.00	15.14 1.08 -0.29	16.80 1.08 -1.91	15.88 1.04 -1.46	14.81 0.91 -2.19	13.64 0.88 -1.13	12.06 0.70 -1.26
FAR ROCKAWAY___4 23548	13.66 1.38 0.00	12.71 1.18 0.00	11.88 1.09 0.00	11.50 1.03 0.00	11.58 1.02 0.00	12.31 1.06 -0.28	13.91 1.06 -1.69	17.12 1.21 -4.33	19.32 1.37 -5.05	21.27 1.43 -6.29	18.22 1.41 -3.37	18.22 1.37 -3.63	17.96 1.36 -3.71	17.39 1.28 -3.87	17.19 1.26 -4.31	17.07 1.24 -4.22	16.68 1.36 -3.21	17.96 1.57 -3.32	18.58 1.61 -3.19	19.68 1.62 -4.25	19.23 1.56 -4.28	18.56 1.38 -5.47	16.64 1.37 -3.64	13.22 1.16 -1.95
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	13.35 1.07 0.00	12.43 0.90 0.00	11.60 0.82 0.00	11.26 0.79 0.00	11.35 0.79 0.00	11.79 0.82 0.00	11.98 0.81 0.00	12.54 0.95 0.00	14.01 1.11 0.00	14.73 1.19 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.33 1.09 0.00	12.71 1.08 0.00	12.67 1.06 0.00	13.24 1.13 0.00	14.40 1.32 0.00	15.40 1.34 -0.28	17.02 1.34 -1.87	16.11 1.30 -1.43	15.00 1.15 -2.15	13.85 1.12 -1.11	12.21 0.88 -1.23
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	13.34 1.06 0.00	12.43 0.90 0.00	11.60 0.82 0.00	11.26 0.79 0.00	11.34 0.78 0.00	11.77 0.81 0.00	11.97 0.80 0.00	12.53 0.94 0.00	14.00 1.10 0.00	14.72 1.18 0.00	14.62 1.18 0.00	14.36 1.15 0.00	14.04 1.16 0.00	13.33 1.09 0.00	12.69 1.07 0.00	12.67 1.06 0.00	13.24 1.13 0.00	14.40 1.32 0.00	15.40 1.34 -0.28	17.01 1.33 -1.87	16.09 1.28 -1.43	14.99 1.13 -2.15	13.84 1.11 -1.11	12.21 0.88 -1.23
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	13.34 1.06 0.00	12.42 0.89 0.00	11.59 0.81 0.00	11.25 0.77 0.00	11.34 0.78 0.00	11.77 0.81 0.00	11.97 0.80 0.00	12.53 0.94 0.00	14.00 1.10 0.00	14.72 1.18 0.00	14.62 1.18 0.00	14.36 1.15 0.00	14.04 1.16 0.00	13.32 1.08 0.00	12.69 1.07 0.00	12.66 1.05 0.00	13.23 1.11 0.00	14.38 1.31 0.00	15.38 1.32 -0.28	17.01 1.33 -1.87	16.08 1.27 -1.43	14.98 1.12 -2.15	13.84 1.11 -1.11	12.21 0.87 -1.23

FARRAGUT___LBMP 323566	13.33 1.04 0.00	12.40 0.88 0.00	11.59 0.81 0.00	11.25 0.77 0.00	11.32 0.77 0.00	11.76 0.80 0.00	11.96 0.79 0.00	12.52 0.93 0.00	13.99 1.08 0.00	14.71 1.16 0.00	14.61 1.17 0.00	14.35 1.14 0.00	14.03 1.15 0.00	13.30 1.06 0.00	12.68 1.06 0.00	12.66 1.05 0.00	13.22 1.10 0.00	14.38 1.31 0.00	15.37 1.31 -0.28	17.00 1.31 -1.87	16.08 1.27 -1.43	14.98 1.12 -2.15	13.83 1.09 -1.11	12.21 0.87 -1.23
FENNER___WINDPWR 24204	12.58 0.29 0.00	11.74 0.21 0.00	10.98 0.19 0.00	10.65 0.18 0.00	10.74 0.19 0.00	11.16 0.20 0.00	11.36 0.20 0.00	11.82 0.23 0.00	13.20 0.30 0.00	13.87 0.32 0.00	13.76 0.32 0.00	13.53 0.32 0.00	13.19 0.31 0.00	12.52 0.28 0.00	11.86 0.23 0.00	11.85 0.23 0.00	12.38 0.27 0.00	13.36 0.29 0.00	14.12 0.30 -0.03	14.36 0.33 -0.22	13.88 0.33 -0.17	12.21 0.26 -0.25	11.96 0.21 -0.13	10.42 0.17 -0.14
FIBERTEK___ENERGY 23856	12.45 0.17 0.00	11.62 0.09 0.00	10.87 0.09 0.00	10.56 0.08 0.00	10.64 0.08 0.00	11.04 0.08 0.00	11.24 0.08 0.00	11.69 0.10 0.00	13.05 0.14 0.00	13.71 0.16 0.00	13.61 0.17 0.00	13.40 0.18 0.00	13.05 0.17 0.00	12.41 0.17 0.00	11.75 0.13 0.00	11.74 0.13 0.00	12.27 0.16 0.00	13.23 0.16 0.00	13.95 0.14 -0.03	14.17 0.17 -0.19	13.70 0.17 -0.15	12.07 0.14 -0.22	11.83 0.09 -0.11	10.32 0.09 -0.13
FITZPATRICK___ 23598	12.15 -0.13 0.00	11.36 -0.17 0.00	10.62 -0.16 0.00	10.32 -0.16 0.00	10.40 -0.16 0.00	10.80 -0.16 0.00	10.98 -0.18 0.00	11.43 -0.16 0.00	12.72 -0.18 0.00	13.35 -0.19 0.00	13.25 -0.19 0.00	13.04 -0.17 0.00	12.71 -0.17 0.00	12.08 -0.16 0.00	11.46 -0.16 0.00	11.45 -0.16 0.00	11.96 -0.16 0.00	12.89 -0.18 0.00	13.59 -0.21 -0.02	13.73 -0.19 -0.11	13.28 -0.19 -0.09	11.67 -0.16 -0.13	11.51 -0.19 -0.07	10.04 -0.14 -0.08
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.26 0.98 0.00	12.37 0.84 0.00	11.56 0.78 0.00	11.23 0.75 0.00	11.30 0.75 0.00	11.72 0.76 0.00	11.90 0.74 0.00	12.48 0.89 0.00	13.91 1.01 0.00	14.60 1.06 0.00	14.50 1.06 0.00	14.25 1.03 0.00	13.92 1.04 0.00	13.22 0.98 0.00	12.59 0.96 0.00	12.53 0.92 0.00	13.12 1.00 0.00	14.25 1.18 0.00	15.30 1.23 -0.29	16.96 1.23 -1.92	16.05 1.20 -1.47	14.94 1.03 -2.21	13.74 0.98 -1.14	12.15 0.78 -1.26
FORT ORANGE___ 23900	12.93 0.65 0.00	12.06 0.53 0.00	11.28 0.50 0.00	10.95 0.48 0.00	11.05 0.50 0.00	11.51 0.55 0.00	11.73 0.57 0.00	12.17 0.58 0.00	13.55 0.64 0.00	14.19 0.65 0.00	14.08 0.64 0.00	13.81 0.60 0.00	13.50 0.62 0.00	12.84 0.60 0.00	12.23 0.60 0.00	12.22 0.60 0.00	12.76 0.64 0.00	13.82 0.74 0.00	14.92 0.79 -0.36	16.96 0.77 -2.38	15.94 0.75 -1.82	15.10 0.67 -2.73	13.70 0.66 -1.41	12.20 0.54 -1.56
FORT_DRUM_COGEN 23780	12.10 -0.18 0.00	11.33 -0.20 0.00	10.59 -0.19 0.00	10.26 -0.21 0.00	10.34 -0.21 0.00	10.79 -0.18 0.00	10.97 -0.19 0.00	11.44 -0.15 0.00	12.83 -0.08 0.00	13.52 -0.03 0.00	13.41 -0.03 0.00	13.19 -0.03 0.00	12.84 -0.04 0.00	12.16 -0.09 0.00	11.46 -0.16 0.00	11.43 -0.19 0.00	11.96 -0.16 0.00	12.89 -0.18 0.00	13.61 -0.18 -0.01	13.74 -0.15 -0.08	13.37 -0.07 -0.06	11.63 -0.16 -0.09	11.45 -0.22 -0.05	9.93 -0.22 -0.05
FPL_FAR_ROCK_GT1 24212	13.66 1.38 0.00	12.71 1.18 0.00	11.88 1.09 0.00	11.50 1.03 0.00	11.58 1.02 0.00	12.31 1.06 -0.28	13.91 1.06 -1.69	17.12 1.21 -4.33	19.32 1.37 -5.05	21.27 1.43 -6.29	18.22 1.41 -3.37	18.22 1.37 -3.63	17.96 1.36 -3.71	17.39 1.28 -3.87	17.19 1.26 -4.31	17.07 1.24 -4.22	16.68 1.36 -3.21	17.96 1.57 -3.32	18.58 1.61 -3.19	19.68 1.62 -4.25	19.23 1.56 -4.28	18.56 1.38 -5.47	16.64 1.37 -3.64	13.22 1.16 -1.95
FPL_FAR_ROCK_GT2 23815	13.66 1.38 0.00	12.71 1.18 0.00	11.88 1.09 0.00	11.50 1.03 0.00	11.58 1.02 0.00	12.31 1.06 -0.28	13.91 1.06 -1.69	17.12 1.21 -4.33	19.32 1.37 -5.05	21.27 1.43 -6.29	18.22 1.41 -3.37	18.22 1.37 -3.63	17.96 1.36 -3.71	17.39 1.28 -3.87	17.19 1.26 -4.31	17.07 1.24 -4.22	16.68 1.36 -3.21	17.96 1.57 -3.32	18.58 1.61 -3.19	19.68 1.62 -4.25	19.23 1.56 -4.28	18.56 1.38 -5.47	16.64 1.37 -3.64	13.22 1.16 -1.95
FRANKLIN_FALL_HYD 24054	11.82 -0.47 0.00	11.23 -0.30 0.00	10.52 -0.27 0.00	10.20 -0.27 0.00	10.28 -0.27 0.00	10.70 -0.26 0.00	10.92 -0.25 0.00	11.25 -0.34 0.00	12.53 -0.37 0.00	13.16 -0.38 0.00	13.06 -0.38 0.00	12.85 -0.37 0.00	12.48 -0.40 0.00	11.82 -0.42 0.00	11.20 -0.43 0.00	11.20 -0.42 0.00	11.64 -0.47 0.00	12.42 -0.65 0.00	13.21 -0.57 0.00	13.14 -0.68 0.00	12.67 -0.71 0.00	11.09 -0.61 0.00	11.10 -0.52 0.00	9.66 -0.44 0.00
FREEPORT_EQUS_GT1 23764	13.61 1.33 0.00	12.67 1.14 0.00	11.83 1.05 0.00	11.46 0.98 0.00	11.54 0.98 0.00	12.27 1.03 -0.28	13.88 1.03 -1.69	17.09 1.17 -4.33	19.25 1.33 -5.02	20.25 1.41 -5.30	18.15 1.37 -3.34	18.15 1.33 -3.60	17.65 1.33 -3.44	16.48 1.25 -2.99	16.06 1.22 -3.22	15.83 1.21 -3.01	15.03 1.33 -1.58	16.53 1.54 -1.91	17.89 1.58 -2.53	19.43 1.60 -4.02	18.54 1.54 -3.62	17.86 1.35 -4.81	15.79 1.35 -2.82	12.89 1.13 -1.65
FREEPORT___CT2 23818	13.61 1.33 0.00	12.67 1.14 0.00	11.83 1.05 0.00	11.46 0.98 0.00	11.54 0.98 0.00	12.27 1.03 -0.28	13.88 1.03 -1.69	17.09 1.17 -4.33	19.25 1.33 -5.02	20.25 1.41 -5.30	18.15 1.37 -3.34	18.15 1.33 -3.60	17.65 1.33 -3.44	16.48 1.25 -2.99	16.06 1.22 -3.22	15.83 1.21 -3.01	15.03 1.33 -1.58	16.53 1.54 -1.91	17.89 1.58 -2.53	19.43 1.60 -4.02	18.54 1.54 -3.62	17.86 1.35 -4.81	15.79 1.35 -2.82	12.89 1.13 -1.65
FULTON COGEN___ 23766	12.44 0.16 0.00	11.61 0.08 0.00	10.85 0.07 0.00	10.54 0.06 0.00	10.63 0.07 0.00	11.04 0.08 0.00	11.24 0.08 0.00	11.71 0.12 0.00	13.06 0.16 0.00	13.73 0.19 0.00	13.64 0.20 0.00	13.44 0.22 0.00	13.09 0.21 0.00	12.45 0.21 0.00	11.79 0.16 0.00	11.76 0.15 0.00	12.30 0.18 0.00	13.24 0.17 0.00	13.97 0.17 -0.02	14.16 0.19 -0.16	13.70 0.20 -0.12	12.04 0.15 -0.18	11.82 0.10 -0.09	10.29 0.08 -0.10
FULTON___LFGE 323630	13.46 1.18 0.00	12.60 1.07 0.00	11.72 0.94 0.00	11.33 0.86 0.00	11.41 0.85 0.00	11.89 0.93 0.00	12.15 0.98 0.00	12.64 1.05 0.00	14.08 1.17 0.00	14.75 1.20 0.00	14.55 1.11 0.00	14.25 1.03 0.00	13.83 0.95 0.00	13.18 0.94 0.00	12.50 0.87 0.00	12.53 0.92 0.00	13.22 1.10 0.00	14.42 1.35 0.00	15.70 1.49 -0.43	18.27 1.57 -2.88	17.15 1.56 -2.20	16.40 1.38 -3.31	14.57 1.23 -1.71	12.96 0.96 -1.90
G.F.CEMENT___DRP 24184	13.01 0.72 0.00	12.13 0.60 0.00	11.34 0.55 0.00	10.97 0.50 0.00	11.07 0.52 0.00	11.53 0.57 0.00	11.80 0.64 0.00	12.28 0.70 0.00	13.70 0.80 0.00	14.40 0.85 0.00	14.26 0.82 0.00	13.96 0.74 0.00	13.59 0.71 0.00	12.96 0.72 0.00	12.32 0.70 0.00	12.33 0.72 0.00	12.91 0.80 0.00	14.00 0.93 0.00	15.16 0.99 -0.39	17.52 1.13 -2.57	16.45 1.11 -1.97	15.70 1.04 -2.96	14.13 0.98 -1.52	12.57 0.77 -1.69

GARDENVILLE___LBMP 24039	12.00 -0.28 0.00	11.06 -0.47 0.00	10.34 -0.44 0.00	10.08 -0.39 0.00	10.18 -0.37 0.00	10.34 -0.62 0.00	10.48 -0.68 0.00	10.89 -0.70 0.00	12.07 -0.84 0.00	12.68 -0.87 0.00	12.59 -0.85 0.00	12.58 -0.63 0.00	12.15 -0.73 0.00	11.64 -0.60 0.00	10.96 -0.66 0.00	10.99 -0.63 0.00	11.50 -0.62 0.00	12.43 -0.64 0.00	13.04 -0.78 -0.05	13.39 -0.73 -0.31	12.92 -0.70 -0.24	11.48 -0.58 -0.36	11.07 -0.74 -0.18	9.66 -0.65 -0.21
GENERAL___MILLS 23808	12.02 -0.26 0.00	11.09 -0.44 0.00	10.38 -0.41 0.00	10.11 -0.37 0.00	10.22 -0.34 0.00	10.36 -0.60 0.00	10.52 -0.65 0.00	10.93 -0.66 0.00	12.10 -0.80 0.00	12.72 -0.83 0.00	12.63 -0.81 0.00	12.62 -0.59 0.00	12.19 -0.70 0.00	11.68 -0.56 0.00	11.00 -0.63 0.00	11.02 -0.59 0.00	11.53 -0.58 0.00	12.47 -0.60 0.00	13.08 -0.74 -0.05	13.43 -0.69 -0.31	12.95 -0.67 -0.24	11.51 -0.55 -0.36	11.10 -0.71 -0.19	9.69 -0.62 -0.21
GE_PLASTICS___DRP 24183	12.87 0.59 0.00	12.00 0.47 0.00	11.24 0.45 0.00	10.90 0.43 0.00	11.00 0.44 0.00	11.44 0.48 0.00	11.67 0.50 0.00	12.11 0.52 0.00	13.49 0.58 0.00	14.12 0.58 0.00	14.02 0.58 0.00	13.76 0.54 0.00	13.42 0.54 0.00	12.78 0.54 0.00	12.16 0.54 0.00	12.15 0.53 0.00	12.68 0.57 0.00	13.75 0.68 0.00	14.84 0.70 -0.36	16.90 0.70 -2.38	15.88 0.68 -1.82	15.04 0.60 -2.74	13.63 0.59 -1.41	12.15 0.48 -1.57
GILBOA___1 23756	12.81 0.53 0.00	11.96 0.43 0.00	11.18 0.40 0.00	10.86 0.39 0.00	10.94 0.39 0.00	11.37 0.41 0.00	11.58 0.41 0.00	12.06 0.48 0.00	13.43 0.53 0.00	14.09 0.54 0.00	13.98 0.54 0.00	13.73 0.51 0.00	13.40 0.52 0.00	12.73 0.49 0.00	12.11 0.49 0.00	12.10 0.49 0.00	12.63 0.52 0.00	13.69 0.61 0.00	14.69 0.63 -0.28	16.30 0.65 -1.84	15.41 0.63 -1.41	14.37 0.55 -2.12	13.24 0.52 -1.09	11.73 0.41 -1.21
GILBOA___2 23757	12.81 0.53 0.00	11.96 0.43 0.00	11.18 0.40 0.00	10.86 0.39 0.00	10.94 0.39 0.00	11.37 0.41 0.00	11.58 0.41 0.00	12.06 0.48 0.00	13.43 0.53 0.00	14.09 0.54 0.00	13.98 0.54 0.00	13.73 0.51 0.00	13.40 0.52 0.00	12.73 0.49 0.00	12.11 0.49 0.00	12.10 0.49 0.00	12.63 0.52 0.00	13.69 0.61 0.00	14.69 0.63 -0.28	16.30 0.65 -1.84	15.41 0.63 -1.41	14.37 0.55 -2.12	13.24 0.52 -1.09	11.73 0.41 -1.21
GILBOA___3 23758	12.81 0.53 0.00	11.96 0.43 0.00	11.18 0.40 0.00	10.86 0.39 0.00	10.94 0.39 0.00	11.37 0.41 0.00	11.58 0.41 0.00	12.06 0.48 0.00	13.43 0.53 0.00	14.09 0.54 0.00	13.98 0.54 0.00	13.73 0.51 0.00	13.40 0.52 0.00	12.73 0.49 0.00	12.11 0.49 0.00	12.10 0.49 0.00	12.63 0.52 0.00	13.69 0.61 0.00	14.69 0.63 -0.28	16.30 0.65 -1.84	15.41 0.63 -1.41	14.37 0.55 -2.12	13.24 0.52 -1.09	11.73 0.41 -1.21
GILBOA___4 23759	12.81 0.53 0.00	11.96 0.43 0.00	11.18 0.40 0.00	10.86 0.39 0.00	10.94 0.39 0.00	11.37 0.41 0.00	11.58 0.41 0.00	12.06 0.48 0.00	13.43 0.53 0.00	14.09 0.54 0.00	13.98 0.54 0.00	13.73 0.51 0.00	13.40 0.52 0.00	12.73 0.49 0.00	12.11 0.49 0.00	12.10 0.49 0.00	12.63 0.52 0.00	13.69 0.61 0.00	14.69 0.63 -0.28	16.30 0.65 -1.84	15.41 0.63 -1.41	14.37 0.55 -2.12	13.24 0.52 -1.09	11.73 0.41 -1.21
GILBOA___ 23599	12.81 0.53 0.00	11.96 0.43 0.00	11.18 0.40 0.00	10.86 0.39 0.00	10.94 0.39 0.00	11.37 0.41 0.00	11.58 0.41 0.00	12.06 0.48 0.00	13.43 0.53 0.00	14.09 0.54 0.00	13.98 0.54 0.00	13.73 0.51 0.00	13.40 0.52 0.00	12.73 0.49 0.00	12.11 0.49 0.00	12.10 0.49 0.00	12.63 0.52 0.00	13.69 0.61 0.00	14.69 0.63 -0.28	16.30 0.65 -1.84	15.41 0.63 -1.41	14.37 0.55 -2.12	13.24 0.52 -1.09	11.73 0.41 -1.21
GINNA___ 23603	11.66 -0.63 0.00	10.84 -0.69 0.00	10.13 -0.66 0.00	9.85 -0.62 0.00	9.94 -0.61 0.00	10.35 -0.61 0.00	10.53 -0.64 0.00	10.94 -0.65 0.00	12.19 -0.71 0.00	12.81 -0.73 0.00	12.69 -0.75 0.00	12.53 -0.69 0.00	12.17 -0.71 0.00	11.60 -0.64 0.00	10.97 -0.65 0.00	10.97 -0.64 0.00	11.48 -0.63 0.00	12.32 -0.76 0.00	12.97 -0.84 -0.03	13.23 -0.80 -0.22	12.77 -0.78 -0.17	11.29 -0.67 -0.25	11.00 -0.76 -0.13	9.58 -0.67 -0.15
GLEN PARK___ 23778	12.12 -0.16 0.00	11.34 -0.18 0.00	10.60 -0.18 0.00	10.27 -0.20 0.00	10.35 -0.20 0.00	10.80 -0.16 0.00	11.00 -0.17 0.00	11.45 -0.14 0.00	12.85 -0.05 0.00	13.54 0.00 0.00	13.44 0.00 0.00	13.22 0.00 0.00	12.88 0.00 0.00	12.18 -0.06 0.00	11.47 -0.15 0.00	11.44 -0.17 0.00	11.98 -0.13 0.00	12.92 -0.16 0.00	13.64 -0.15 -0.01	13.78 -0.11 -0.08	13.41 -0.03 -0.06	11.66 -0.14 -0.09	11.46 -0.21 -0.05	9.96 -0.20 -0.05
GLENWOOD_IC_1_G5 23712	13.45 1.17 0.00	12.52 0.99 0.00	11.70 0.92 0.00	11.34 0.87 0.00	11.42 0.87 0.00	12.14 0.90 -0.28	13.75 0.90 -1.69	16.95 1.03 -4.33	19.10 1.19 -5.01	19.81 1.26 -5.01	18.03 1.25 -3.34	18.02 1.22 -3.59	17.49 1.22 -3.39	16.20 1.15 -2.81	15.74 1.13 -2.99	15.48 1.11 -2.76	14.55 1.20 -1.24	16.09 1.40 -1.62	17.54 1.43 -2.33	19.20 1.44 -3.95	18.20 1.39 -3.43	17.53 1.22 -4.61	15.38 1.19 -2.57	12.64 0.98 -1.56
GLENWOOD_IC_2_G1 23688	13.37 1.09 0.00	12.45 0.92 0.00	11.64 0.85 0.00	11.28 0.81 0.00	11.37 0.81 0.00	12.08 0.84 -0.28	13.69 0.84 -1.69	16.88 0.96 -4.33	19.02 1.11 -5.01	19.36 1.16 -4.65	17.94 1.17 -3.33	17.94 1.14 -3.59	17.35 1.15 -3.32	15.91 1.06 -2.60	15.41 1.06 -2.73	15.11 1.03 -2.47	14.09 1.13 -0.85	15.67 1.31 -1.28	17.20 1.34 -2.09	19.01 1.34 -3.86	17.86 1.30 -3.18	17.22 1.15 -4.36	15.01 1.12 -2.27	12.46 0.91 -1.45
GLENWOOD_IC_3_G1 23689	13.37 1.09 0.00	12.45 0.92 0.00	11.64 0.85 0.00	11.28 0.81 0.00	11.37 0.81 0.00	12.08 0.84 -0.28	13.69 0.84 -1.69	16.88 0.96 -4.33	19.02 1.11 -5.01	19.36 1.16 -4.65	17.94 1.17 -3.33	17.94 1.14 -3.59	17.35 1.15 -3.32	15.91 1.06 -2.60	15.41 1.06 -2.73	15.11 1.03 -2.47	14.09 1.13 -0.85	15.67 1.31 -1.28	17.20 1.34 -2.09	19.01 1.34 -3.86	17.86 1.30 -3.18	17.22 1.15 -4.36	15.01 1.12 -2.27	12.46 0.91 -1.45
GLENWOOD___4 23550	13.45 1.17 0.00	12.52 0.99 0.00	11.70 0.92 0.00	11.34 0.87 0.00	11.42 0.87 0.00	12.14 0.90 -0.28	13.75 0.90 -1.69	16.95 1.03 -4.33	19.10 1.19 -5.01	19.81 1.26 -5.01	18.03 1.25 -3.34	18.02 1.22 -3.59	17.49 1.22 -3.39	16.20 1.15 -2.81	15.74 1.13 -2.99	15.48 1.11 -2.76	14.55 1.20 -1.24	16.09 1.40 -1.62	17.54 1.43 -2.33	19.20 1.44 -3.95	18.20 1.39 -3.43	17.53 1.22 -4.61	15.38 1.19 -2.57	12.64 0.98 -1.56
GLENWOOD___5 23614	13.45 1.17 0.00	12.52 0.99 0.00	11.70 0.92 0.00	11.34 0.87 0.00	11.42 0.87 0.00	12.14 0.90 -0.28	13.75 0.90 -1.69	16.95 1.03 -4.33	19.10 1.19 -5.01	19.81 1.26 -5.01	18.03 1.25 -3.34	18.02 1.22 -3.59	17.49 1.22 -3.39	16.20 1.15 -2.81	15.74 1.13 -2.99	15.48 1.11 -2.76	14.55 1.20 -1.24	16.09 1.40 -1.62	17.54 1.43 -2.33	19.20 1.44 -3.95	18.20 1.39 -3.43	17.53 1.22 -4.61	15.38 1.19 -2.57	12.64 0.98 -1.56

GLOBAL GREEN_PORT_GT1 23814	14.34 2.06 0.00	13.35 1.82 0.00	12.48 1.69 0.00	12.08 1.61 0.00	12.18 1.62 0.00	12.94 1.70 -0.27	14.57 1.72 -1.69	17.77 1.85 -4.33	20.07 2.17 -5.00	20.50 2.21 -4.75	18.98 2.22 -3.33	18.94 2.14 -3.58	18.22 2.06 -3.28	16.57 1.86 -2.47	16.00 1.81 -2.57	15.70 1.80 -2.28	14.74 2.02 -0.60	16.51 2.37 -1.07	18.52 2.58 -2.16	20.46 2.75 -3.90	19.22 2.58 -3.26	18.37 2.22 -4.44	16.17 2.17 -2.37	13.44 1.86 -1.48
GLOBE___DSASP 323697	11.48 -0.80 0.00	10.58 -0.95 0.00	9.90 -0.88 0.00	9.66 -0.82 0.00	9.75 -0.80 0.00	9.88 -1.09 0.00	9.99 -1.17 0.00	10.38 -1.21 0.00	11.47 -1.43 0.00	12.01 -1.53 0.00	11.93 -1.50 0.00	11.95 -1.27 0.00	11.54 -1.34 0.00	11.09 -1.15 0.00	10.43 -1.20 0.00	10.46 -1.15 0.00	10.96 -1.15 0.00	11.86 -1.22 0.00	12.42 -1.41 -0.04	12.75 -1.35 -0.29	12.30 -1.30 -0.22	10.96 -1.08 -0.33	10.58 -1.22 -0.17	9.23 -1.06 -0.19
GOETHSLN___LBMP 323567	13.33 1.04 0.00	12.40 0.88 0.00	11.58 0.80 0.00	11.24 0.76 0.00	11.32 0.77 0.00	11.76 0.80 0.00	11.97 0.80 0.00	12.53 0.94 0.00	14.00 1.10 0.00	14.72 1.18 0.00	14.62 1.18 0.00	14.36 1.15 0.00	14.04 1.16 0.00	13.32 1.08 0.00	12.69 1.07 0.00	12.66 1.05 0.00	13.23 1.11 0.00	14.38 1.31 0.00	15.38 1.32 -0.28	17.00 1.31 -1.87	16.08 1.27 -1.43	14.98 1.12 -2.15	13.83 1.09 -1.11	12.19 0.86 -1.23
GOODYEAR_LAKE_HYD 323669	12.80 0.52 0.00	11.96 0.43 0.00	11.18 0.40 0.00	10.86 0.39 0.00	10.93 0.38 0.00	11.36 0.39 0.00	11.55 0.39 0.00	12.06 0.48 0.00	13.47 0.57 0.00	14.15 0.61 0.00	14.04 0.61 0.00	13.80 0.58 0.00	13.43 0.55 0.00	12.75 0.51 0.00	12.10 0.48 0.00	12.08 0.47 0.00	12.63 0.52 0.00	13.69 0.61 0.00	14.50 0.63 -0.08	15.03 0.68 -0.54	14.48 0.68 -0.41	12.90 0.57 -0.62	12.45 0.50 -0.32	10.87 0.40 -0.36
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.56 0.28 0.00	11.70 0.17 0.00	10.95 0.16 0.00	10.63 0.16 0.00	10.72 0.17 0.00	11.08 0.12 0.00	11.28 0.11 0.00	11.73 0.14 0.00	13.07 0.17 0.00	13.73 0.19 0.00	13.63 0.19 0.00	13.43 0.21 0.00	13.06 0.18 0.00	12.42 0.18 0.00	11.78 0.15 0.00	11.78 0.16 0.00	12.30 0.18 0.00	13.28 0.21 0.00	14.08 0.21 -0.09	14.66 0.23 -0.61	14.07 0.23 -0.47	12.62 0.21 -0.70	12.13 0.14 -0.36	10.64 0.13 -0.40
GOUDEY___7 23579	12.58 0.29 0.00	11.71 0.18 0.00	10.95 0.16 0.00	10.64 0.17 0.00	10.73 0.18 0.00	11.09 0.13 0.00	11.29 0.12 0.00	11.74 0.15 0.00	13.07 0.17 0.00	13.75 0.20 0.00	13.64 0.20 0.00	13.44 0.22 0.00	13.07 0.19 0.00	12.44 0.20 0.00	11.79 0.16 0.00	11.78 0.16 0.00	12.31 0.19 0.00	13.30 0.22 0.00	14.09 0.22 -0.09	14.67 0.25 -0.61	14.09 0.24 -0.47	12.63 0.22 -0.70	12.14 0.15 -0.36	10.65 0.14 -0.40
GOUDEY___8 23580	12.56 0.28 0.00	11.70 0.17 0.00	10.95 0.16 0.00	10.63 0.16 0.00	10.72 0.17 0.00	11.08 0.12 0.00	11.28 0.11 0.00	11.73 0.14 0.00	13.07 0.17 0.00	13.73 0.19 0.00	13.63 0.19 0.00	13.43 0.21 0.00	13.06 0.18 0.00	12.42 0.18 0.00	11.78 0.15 0.00	11.78 0.16 0.00	12.30 0.18 0.00	13.28 0.21 0.00	14.08 0.21 -0.09	14.66 0.23 -0.61	14.07 0.23 -0.47	12.62 0.21 -0.70	12.13 0.14 -0.36	10.64 0.13 -0.40
GOWANUS_GT1_1 24077	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
GOWANUS_GT1_2 24078	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
GOWANUS_GT1_3 24079	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
GOWANUS_GT1_4 24080	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
GOWANUS_GT1_5 24084	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
GOWANUS_GT1_6 24111	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
GOWANUS_GT1_7 24112	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
GOWANUS_GT1_8 24113	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23

GOWANUS_GT2_1 24114	13.39 <u>1.11</u> 0.00	12.45 <u>0.92</u> 0.00	11.62 <u>0.83</u> 0.00	11.27 <u>0.80</u> 0.00	11.35 <u>0.79</u> 0.00	11.77 <u>0.81</u> 0.00	11.94 <u>0.78</u> 0.00	12.50 <u>0.92</u> 0.00	13.96 <u>1.06</u> 0.00	14.71 <u>1.16</u> 0.00	14.63 <u>1.20</u> 0.00	14.38 <u>1.16</u> 0.00	14.05 <u>1.17</u> 0.00	13.35 <u>1.10</u> -0.01	12.71 <u>1.08</u> 0.00	12.67 <u>1.06</u> 0.00	13.25 <u>1.14</u> 0.00	14.43 <u>1.35</u> -0.01	15.41 <u>1.35</u> -0.28	17.05 <u>1.37</u> -1.87	16.12 <u>1.31</u> -1.43	15.03 <u>1.17</u> -2.16	13.89 <u>1.15</u> -1.12	12.26 <u>0.92</u> -1.23
GOWANUS_GT2_2 24115	13.39 <u>1.11</u> 0.00	12.45 <u>0.92</u> 0.00	11.62 <u>0.83</u> 0.00	11.27 <u>0.80</u> 0.00	11.35 <u>0.79</u> 0.00	11.77 <u>0.81</u> 0.00	11.94 <u>0.78</u> 0.00	12.50 <u>0.92</u> 0.00	13.96 <u>1.06</u> 0.00	14.71 <u>1.16</u> 0.00	14.63 <u>1.20</u> 0.00	14.38 <u>1.16</u> 0.00	14.05 <u>1.17</u> 0.00	13.35 <u>1.10</u> -0.01	12.71 <u>1.08</u> 0.00	12.67 <u>1.06</u> 0.00	13.25 <u>1.14</u> 0.00	14.43 <u>1.35</u> -0.01	15.41 <u>1.35</u> -0.28	17.05 <u>1.37</u> -1.87	16.12 <u>1.31</u> -1.43	15.03 <u>1.17</u> -2.16	13.89 <u>1.15</u> -1.12	12.26 <u>0.92</u> -1.23
GOWANUS_GT2_3 24116	13.39 <u>1.11</u> 0.00	12.45 <u>0.92</u> 0.00	11.62 <u>0.83</u> 0.00	11.27 <u>0.80</u> 0.00	11.35 <u>0.79</u> 0.00	11.77 <u>0.81</u> 0.00	11.94 <u>0.78</u> 0.00	12.50 <u>0.92</u> 0.00	13.96 <u>1.06</u> 0.00	14.71 <u>1.16</u> 0.00	14.63 <u>1.20</u> 0.00	14.38 <u>1.16</u> 0.00	14.05 <u>1.17</u> 0.00	13.35 <u>1.10</u> -0.01	12.71 <u>1.08</u> 0.00	12.67 <u>1.06</u> 0.00	13.25 <u>1.14</u> 0.00	14.43 <u>1.35</u> -0.01	15.41 <u>1.35</u> -0.28	17.05 <u>1.37</u> -1.87	16.12 <u>1.31</u> -1.43	15.03 <u>1.17</u> -2.16	13.89 <u>1.15</u> -1.12	12.26 <u>0.92</u> -1.23
GOWANUS_GT2_4 24117	13.39 <u>1.11</u> 0.00	12.45 <u>0.92</u> 0.00	11.62 <u>0.83</u> 0.00	11.27 <u>0.80</u> 0.00	11.35 <u>0.79</u> 0.00	11.77 <u>0.81</u> 0.00	11.94 <u>0.78</u> 0.00	12.50 <u>0.92</u> 0.00	13.96 <u>1.06</u> 0.00	14.71 <u>1.16</u> 0.00	14.63 <u>1.20</u> 0.00	14.38 <u>1.16</u> 0.00	14.05 <u>1.17</u> 0.00	13.35 <u>1.10</u> -0.01	12.71 <u>1.08</u> 0.00	12.67 <u>1.06</u> 0.00	13.25 <u>1.14</u> 0.00	14.43 <u>1.35</u> -0.01	15.41 <u>1.35</u> -0.28	17.05 <u>1.37</u> -1.87	16.12 <u>1.31</u> -1.43	15.03 <u>1.17</u> -2.16	13.89 <u>1.15</u> -1.12	12.26 <u>0.92</u> -1.23
GOWANUS_GT2_5 24118	13.39 <u>1.11</u> 0.00	12.45 <u>0.92</u> 0.00	11.62 <u>0.83</u> 0.00	11.27 <u>0.80</u> 0.00	11.35 <u>0.79</u> 0.00	11.77 <u>0.81</u> 0.00	11.94 <u>0.78</u> 0.00	12.50 <u>0.92</u> 0.00	13.96 <u>1.06</u> 0.00	14.71 <u>1.16</u> 0.00	14.63 <u>1.20</u> 0.00	14.38 <u>1.16</u> 0.00	14.05 <u>1.17</u> 0.00	13.35 <u>1.10</u> -0.01	12.71 <u>1.08</u> 0.00	12.67 <u>1.06</u> 0.00	13.25 <u>1.14</u> 0.00	14.43 <u>1.35</u> -0.01	15.41 <u>1.35</u> -0.28	17.05 <u>1.37</u> -1.87	16.12 <u>1.31</u> -1.43	15.03 <u>1.17</u> -2.16	13.89 <u>1.15</u> -1.12	12.26 <u>0.92</u> -1.23
GOWANUS_GT2_6 24119	13.39 <u>1.11</u> 0.00	12.45 <u>0.92</u> 0.00	11.62 <u>0.83</u> 0.00	11.27 <u>0.80</u> 0.00	11.35 <u>0.79</u> 0.00	11.77 <u>0.81</u> 0.00	11.94 <u>0.78</u> 0.00	12.50 <u>0.92</u> 0.00	13.96 <u>1.06</u> 0.00	14.71 <u>1.16</u> 0.00	14.63 <u>1.20</u> 0.00	14.38 <u>1.16</u> 0.00	14.05 <u>1.17</u> 0.00	13.35 <u>1.10</u> -0.01	12.71 <u>1.08</u> 0.00	12.67 <u>1.06</u> 0.00	13.25 <u>1.14</u> 0.00	14.43 <u>1.35</u> -0.01	15.41 <u>1.35</u> -0.28	17.05 <u>1.37</u> -1.87	16.12 <u>1.31</u> -1.43	15.03 <u>1.17</u> -2.16	13.89 <u>1.15</u> -1.12	12.26 <u>0.92</u> -1.23
GOWANUS_GT2_7 24120	13.39 <u>1.11</u> 0.00	12.45 <u>0.92</u> 0.00	11.62 <u>0.83</u> 0.00	11.27 <u>0.80</u> 0.00	11.35 <u>0.79</u> 0.00	11.77 <u>0.81</u> 0.00	11.94 <u>0.78</u> 0.00	12.50 <u>0.92</u> 0.00	13.96 <u>1.06</u> 0.00	14.71 <u>1.16</u> 0.00	14.63 <u>1.20</u> 0.00	14.38 <u>1.16</u> 0.00	14.05 <u>1.17</u> 0.00	13.35 <u>1.10</u> -0.01	12.71 <u>1.08</u> 0.00	12.67 <u>1.06</u> 0.00	13.25 <u>1.14</u> 0.00	14.43 <u>1.35</u> -0.01	15.41 <u>1.35</u> -0.28	17.05 <u>1.37</u> -1.87	16.12 <u>1.31</u> -1.43	15.03 <u>1.17</u> -2.16	13.89 <u>1.15</u> -1.12	12.26 <u>0.92</u> -1.23
GOWANUS_GT2_8 24121	13.39 <u>1.11</u> 0.00	12.45 <u>0.92</u> 0.00	11.62 <u>0.83</u> 0.00	11.27 <u>0.80</u> 0.00	11.35 <u>0.79</u> 0.00	11.77 <u>0.81</u> 0.00	11.94 <u>0.78</u> 0.00	12.50 <u>0.92</u> 0.00	13.96 <u>1.06</u> 0.00	14.71 <u>1.16</u> 0.00	14.63 <u>1.20</u> 0.00	14.38 <u>1.16</u> 0.00	14.05 <u>1.17</u> 0.00	13.35 <u>1.10</u> -0.01	12.71 <u>1.08</u> 0.00	12.67 <u>1.06</u> 0.00	13.25 <u>1.14</u> 0.00	14.43 <u>1.35</u> -0.01	15.41 <u>1.35</u> -0.28	17.05 <u>1.37</u> -1.87	16.12 <u>1.31</u> -1.43	15.03 <u>1.17</u> -2.16	13.89 <u>1.15</u> -1.12	12.26 <u>0.92</u> -1.23
GOWANUS_GT3_1 24122	13.39 <u>1.11</u> 0.00	12.45 <u>0.92</u> 0.00	11.62 <u>0.83</u> 0.00	11.27 <u>0.80</u> 0.00	11.35 <u>0.79</u> 0.00	11.77 <u>0.81</u> 0.00	11.94 <u>0.78</u> 0.00	12.50 <u>0.92</u> 0.00	13.96 <u>1.06</u> 0.00	14.71 <u>1.16</u> 0.00	14.63 <u>1.20</u> 0.00	14.38 <u>1.16</u> 0.00	14.05 <u>1.17</u> 0.00	13.35 <u>1.10</u> -0.01	12.71 <u>1.08</u> 0.00	12.67 <u>1.06</u> 0.00	13.25 <u>1.14</u> 0.00	14.43 <u>1.35</u> -0.01	15.41 <u>1.35</u> -0.28	17.05 <u>1.37</u> -1.87	16.12 <u>1.31</u> -1.43	15.03 <u>1.17</u> -2.16	13.89 <u>1.15</u> -1.12	12.26 <u>0.92</u> -1.23
GOWANUS_GT3_2 24123	13.39 <u>1.11</u> 0.00	12.45 <u>0.92</u> 0.00	11.62 <u>0.83</u> 0.00	11.27 <u>0.80</u> 0.00	11.35 <u>0.79</u> 0.00	11.77 <u>0.81</u> 0.00	11.94 <u>0.78</u> 0.00	12.50 <u>0.92</u> 0.00	13.96 <u>1.06</u> 0.00	14.71 <u>1.16</u> 0.00	14.63 <u>1.20</u> 0.00	14.38 <u>1.16</u> 0.00	14.05 <u>1.17</u> 0.00	13.35 <u>1.10</u> -0.01	12.71 <u>1.08</u> 0.00	12.67 <u>1.06</u> 0.00	13.25 <u>1.14</u> 0.00	14.43 <u>1.35</u> -0.01	15.41 <u>1.35</u> -0.28	17.05 <u>1.37</u> -1.87	16.12 <u>1.31</u> -1.43	15.03 <u>1.17</u> -2.16	13.89 <u>1.15</u> -1.12	12.26 <u>0.92</u> -1.23
GOWANUS_GT3_3 24124	13.39 <u>1.11</u> 0.00	12.45 <u>0.92</u> 0.00	11.62 <u>0.83</u> 0.00	11.27 <u>0.80</u> 0.00	11.35 <u>0.79</u> 0.00	11.77 <u>0.81</u> 0.00	11.94 <u>0.78</u> 0.00	12.50 <u>0.92</u> 0.00	13.96 <u>1.06</u> 0.00	14.71 <u>1.16</u> 0.00	14.63 <u>1.20</u> 0.00	14.38 <u>1.16</u> 0.00	14.05 <u>1.17</u> 0.00	13.35 <u>1.10</u> -0.01	12.71 <u>1.08</u> 0.00	12.67 <u>1.06</u> 0.00	13.25 <u>1.14</u> 0.00	14.43 <u>1.35</u> -0.01	15.41 <u>1.35</u> -0.28	17.05 <u>1.37</u> -1.87	16.12 <u>1.31</u> -1.43	15.03 <u>1.17</u> -2.16	13.89 <u>1.15</u> -1.12	12.26 <u>0.92</u> -1.23
GOWANUS_GT3_4 24125	13.39 <u>1.11</u> 0.00	12.45 <u>0.92</u> 0.00	11.62 <u>0.83</u> 0.00	11.27 <u>0.80</u> 0.00	11.35 <u>0.79</u> 0.00	11.77 <u>0.81</u> 0.00	11.94 <u>0.78</u> 0.00	12.50 <u>0.92</u> 0.00	13.96 <u>1.06</u> 0.00	14.71 <u>1.16</u> 0.00	14.63 <u>1.20</u> 0.00	14.38 <u>1.16</u> 0.00	14.05 <u>1.17</u> 0.00	13.35 <u>1.10</u> -0.01	12.71 <u>1.08</u> 0.00	12.67 <u>1.06</u> 0.00	13.25 <u>1.14</u> 0.00	14.43 <u>1.35</u> -0.01	15.41 <u>1.35</u> -0.28	17.05 <u>1.37</u> -1.87	16.12 <u>1.31</u> -1.43	15.03 <u>1.17</u> -2.16	13.89 <u>1.15</u> -1.12	12.26 <u>0.92</u> -1.23
GOWANUS_GT3_5 24126	13.39 <u>1.11</u> 0.00	12.45 <u>0.92</u> 0.00	11.62 <u>0.83</u> 0.00	11.27 <u>0.80</u> 0.00	11.35 <u>0.79</u> 0.00	11.77 <u>0.81</u> 0.00	11.94 <u>0.78</u> 0.00	12.50 <u>0.92</u> 0.00	13.96 <u>1.06</u> 0.00	14.71 <u>1.16</u> 0.00	14.63 <u>1.20</u> 0.00	14.38 <u>1.16</u> 0.00	14.05 <u>1.17</u> 0.00	13.35 <u>1.10</u> -0.01	12.71 <u>1.08</u> 0.00	12.67 <u>1.06</u> 0.00	13.25 <u>1.14</u> 0.00	14.43 <u>1.35</u> -0.01	15.41 <u>1.35</u> -0.28	17.05 <u>1.37</u> -1.87	16.12 <u>1.31</u> -1.43	15.03 <u>1.17</u> -2.16	13.89 <u>1.15</u> -1.12	12.26 <u>0.92</u> -1.23
GOWANUS_GT3_6 24127	13.39 <u>1.11</u> 0.00	12.45 <u>0.92</u> 0.00	11.62 <u>0.83</u> 0.00	11.27 <u>0.80</u> 0.00	11.35 <u>0.79</u> 0.00	11.77 <u>0.81</u> 0.00	11.94 <u>0.78</u> 0.00	12.50 <u>0.92</u> 0.00	13.96 <u>1.06</u> 0.00	14.71 <u>1.16</u> 0.00	14.63 <u>1.20</u> 0.00	14.38 <u>1.16</u> 0.00	14.05 <u>1.17</u> 0.00	13.35 <u>1.10</u> -0.01	12.71 <u>1.08</u> 0.00	12.67 <u>1.06</u> 0.00	13.25 <u>1.14</u> 0.00	14.43 <u>1.35</u> -0.01	15.41 <u>1.35</u> -0.28	17.05 <u>1.37</u> -1.87	16.12 <u>1.31</u> -1.43	15.03 <u>1.17</u> -2.16	13.89 <u>1.15</u> -1.12	12.26 <u>0.92</u> -1.23
GOWANUS_GT3_7 24128	13.39 <u>1.11</u> 0.00	12.45 <u>0.92</u> 0.00	11.62 <u>0.83</u> 0.00	11.27 <u>0.80</u> 0.00	11.35 <u>0.79</u> 0.00	11.77 <u>0.81</u> 0.00	11.94 <u>0.78</u> 0.00	12.50 <u>0.92</u> 0.00	13.96 <u>1.06</u> 0.00	14.71 <u>1.16</u> 0.00	14.63 <u>1.20</u> 0.00	14.38 <u>1.16</u> 0.00	14.05 <u>1.17</u> 0.00	13.35 <u>1.10</u> -0.01	12.71 <u>1.08</u> 0.00	12.67 <u>1.06</u> 0.00	13.25 <u>1.14</u> 0.00	14.43 <u>1.35</u> -0.01	15.41 <u>1.35</u> -0.28	17.05 <u>1.37</u> -1.87	16.12 <u>1.31</u> -1.43	15.03 <u>1.17</u> -2.16	13.89 <u>1.15</u> -1.12	12.26 <u>0.92</u> -1.23

GOWANUS_GT3_8 24129	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
GOWANUS_GT4_1 24130	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
GOWANUS_GT4_2 24131	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
GOWANUS_GT4_3 24132	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
GOWANUS_GT4_4 24133	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
GOWANUS_GT4_5 24134	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
GOWANUS_GT4_6 24135	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
GOWANUS_GT4_7 24136	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
GOWANUS_GT4_8 24137	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
GREENIDGE___3 23582	12.48 0.20 0.00	11.59 0.06 0.00	10.84 0.05 0.00	10.54 0.06 0.00	10.63 0.07 0.00	10.97 0.01 0.00	11.17 0.01 0.00	11.62 0.03 0.00	12.97 0.06 0.00	13.62 0.08 0.00	13.52 0.08 0.00	13.33 0.12 0.00	12.93 0.05 0.00	12.31 0.07 0.00	11.64 0.01 0.00	11.62 0.01 0.00	12.18 0.06 0.00	13.14 0.07 0.00	14.02 0.18 -0.06	14.33 0.14 -0.38	13.76 0.09 -0.29	12.22 0.08 -0.43	11.82 -0.02 -0.22	10.33 -0.02 -0.25
GREENIDGE___4 23583	12.48 0.20 0.00	11.59 0.06 0.00	10.84 0.05 0.00	10.54 0.06 0.00	10.63 0.07 0.00	10.97 0.01 0.00	11.17 0.01 0.00	11.62 0.03 0.00	12.97 0.06 0.00	13.62 0.08 0.00	13.52 0.08 0.00	13.33 0.12 0.00	12.93 0.05 0.00	12.31 0.07 0.00	11.64 0.01 0.00	11.62 0.01 0.00	12.18 0.06 0.00	13.14 0.07 0.00	14.02 0.18 -0.06	14.33 0.14 -0.38	13.76 0.09 -0.29	12.22 0.08 -0.43	11.82 -0.02 -0.22	10.33 -0.02 -0.25
GREENWD_138_KV_38B11_REV_LBMP_J 345004	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
GROVEVILLE___HYD 323602	13.26 0.98 0.00	12.37 0.84 0.00	11.56 0.78 0.00	11.23 0.75 0.00	11.30 0.75 0.00	11.72 0.76 0.00	11.90 0.74 0.00	12.48 0.89 0.00	13.91 1.01 0.00	14.60 1.06 0.00	14.50 1.06 0.00	14.25 1.03 0.00	13.92 1.04 0.00	13.22 0.98 0.00	12.59 0.96 0.00	12.53 0.92 0.00	13.12 1.00 0.00	14.25 1.18 0.00	15.30 1.23 -0.29	16.96 1.23 -1.92	16.05 1.20 -1.47	14.94 1.03 -2.21	13.74 0.98 -1.14	12.15 0.78 -1.26
HAMPSHIRE___PAPER_HYD 323593	11.59 -0.69 0.00	10.93 -0.60 0.00	10.22 -0.56 0.00	9.91 -0.57 0.00	9.98 -0.57 0.00	10.40 -0.56 0.00	10.59 -0.57 0.00	11.00 -0.59 0.00	12.30 -0.61 0.00	12.93 -0.61 0.00	12.83 -0.60 0.00	12.61 -0.61 0.00	12.28 -0.61 0.00	11.63 -0.61 0.00	10.99 -0.64 0.00	10.97 -0.64 0.00	11.45 -0.67 0.00	12.30 -0.77 0.00	13.02 -0.76 0.00	13.03 -0.79 0.00	12.66 -0.72 0.00	11.02 -0.68 0.00	10.94 -0.69 0.00	9.51 -0.60 0.00
HARDSCRABBLE_WT_PWR 323673	12.65 0.37 0.00	11.85 0.32 0.00	11.09 0.30 0.00	10.75 0.28 0.00	10.83 0.27 0.00	11.24 0.27 0.00	11.42 0.26 0.00	11.84 0.25 0.00	13.18 0.27 0.00	13.83 0.28 0.00	13.73 0.30 0.00	13.52 0.30 0.00	13.19 0.31 0.00	12.55 0.31 0.00	11.90 0.28 0.00	11.89 0.28 0.00	12.39 0.28 0.00	13.36 0.29 0.00	14.02 0.25 0.01	14.00 0.23 0.05	13.57 0.23 0.04	11.81 0.16 0.06	11.72 0.13 0.03	10.14 0.07 0.03

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.13 0.85 0.00	12.24 0.72 0.00	11.44 0.66 0.00	11.10 0.63 0.00	11.19 0.63 0.00	11.60 0.64 0.00	11.79 0.62 0.00	12.34 0.75 0.00	13.77 0.86 0.00	14.46 0.92 0.00	14.36 0.93 0.00	14.10 0.89 0.00	13.78 0.90 0.00	13.08 0.84 0.00	12.46 0.84 0.00	12.41 0.80 0.00	12.99 0.87 0.00	14.11 1.03 0.00	15.11 1.06 -0.26	16.64 1.06 -1.76	15.77 1.04 -1.34	14.63 0.90 -2.02	13.53 0.86 -1.04	11.94 0.68 -1.16
HARZA MOOSE___RIVER 24016	12.33 0.05 0.00	11.54 0.01 0.00	10.80 0.01 0.00	10.47 0.00 0.00	10.54 -0.01 0.00	10.98 0.02 0.00	11.19 0.02 0.00	11.64 0.05 0.00	13.01 0.10 0.00	13.69 0.15 0.00	13.57 0.13 0.00	13.35 0.13 0.00	13.00 0.12 0.00	12.33 0.09 0.00	11.66 0.03 0.00	11.64 0.02 0.00	12.16 0.05 0.00	13.11 0.04 0.00	13.84 0.06 0.00	13.88 0.07 0.00	13.50 0.12 0.00	11.74 0.04 0.00	11.61 -0.01 0.00	10.08 -0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	13.39 1.11 0.00	12.45 0.92 0.00	11.63 0.84 0.00	11.28 0.81 0.00	11.36 0.80 0.00	11.81 0.84 0.00	11.99 0.83 0.00	12.55 0.96 0.00	14.03 1.12 0.00	14.76 1.22 0.00	14.67 1.24 0.00	14.42 1.20 0.00	14.09 1.21 0.00	13.39 1.14 -0.01	12.74 1.12 0.00	12.72 1.10 0.00	13.29 1.17 0.00	14.46 1.37 -0.01	15.44 1.38 -0.28	17.06 1.38 -1.87	16.15 1.34 -1.43	15.06 1.19 -2.16	13.90 1.16 -1.12	12.25 0.91 -1.23
HEMPSTEAD____ 23647	13.51 1.23 0.00	12.58 1.05 0.00	11.75 0.96 0.00	11.38 0.91 0.00	11.46 0.91 0.00	12.19 0.95 -0.28	13.80 0.95 -1.69	16.99 1.08 -4.33	19.16 1.24 -5.01	19.96 1.30 -5.12	18.07 1.29 -3.34	18.05 1.24 -3.60	17.53 1.25 -3.40	16.27 1.16 -2.87	15.84 1.15 -3.06	15.58 1.14 -2.83	14.69 1.24 -1.34	16.22 1.44 -1.71	17.66 1.48 -2.41	19.27 1.48 -3.98	18.31 1.43 -3.50	17.66 1.26 -4.69	15.54 1.24 -2.67	12.74 1.04 -1.59
HICKLING___1 23621	12.58 0.29 0.00	11.67 0.14 0.00	10.92 0.13 0.00	10.61 0.14 0.00	10.71 0.16 0.00	11.02 0.06 0.00	11.20 0.03 0.00	11.64 0.05 0.00	12.97 0.06 0.00	13.65 0.11 0.00	13.54 0.11 0.00	13.40 0.18 0.00	13.00 0.12 0.00	12.38 0.13 0.00	11.71 0.08 0.00	11.69 0.08 0.00	12.22 0.11 0.00	13.19 0.12 0.00	13.95 0.10 -0.07	14.43 0.14 -0.48	13.88 0.13 -0.37	12.39 0.13 -0.56	11.94 0.02 -0.29	10.47 0.05 -0.32
HICKLING___2 23622	12.58 0.29 0.00	11.67 0.14 0.00	10.92 0.13 0.00	10.61 0.14 0.00	10.71 0.16 0.00	11.02 0.06 0.00	11.20 0.03 0.00	11.64 0.05 0.00	12.97 0.06 0.00	13.65 0.11 0.00	13.54 0.11 0.00	13.40 0.18 0.00	13.00 0.12 0.00	12.38 0.13 0.00	11.71 0.08 0.00	11.69 0.08 0.00	12.22 0.11 0.00	13.19 0.12 0.00	13.95 0.10 -0.07	14.43 0.14 -0.48	13.88 0.13 -0.37	12.39 0.13 -0.56	11.94 0.02 -0.29	10.47 0.05 -0.32
HIGH FALLS___HY 23754	13.10 0.82 0.00	12.22 0.69 0.00	11.42 0.64 0.00	11.09 0.62 0.00	11.17 0.61 0.00	11.59 0.62 0.00	11.78 0.61 0.00	12.34 0.75 0.00	13.74 0.84 0.00	14.41 0.87 0.00	14.31 0.87 0.00	14.04 0.82 0.00	13.71 0.83 0.00	13.00 0.76 0.00	12.38 0.76 0.00	12.35 0.73 0.00	12.94 0.82 0.00	14.10 1.02 0.00	15.14 1.08 -0.28	16.77 1.09 -1.86	15.88 1.08 -1.42	14.74 0.90 -2.14	13.59 0.86 -1.10	12.00 0.67 -1.23
HILLBURN___GT 23639	13.14 0.86 0.00	12.26 0.73 0.00	11.45 0.67 0.00	11.11 0.64 0.00	11.20 0.64 0.00	11.62 0.66 0.00	11.81 0.65 0.00	12.35 0.76 0.00	13.78 0.88 0.00	14.49 0.95 0.00	14.39 0.95 0.00	14.13 0.91 0.00	13.81 0.93 0.00	13.11 0.87 0.00	12.49 0.86 0.00	12.45 0.84 0.00	13.01 0.90 0.00	14.13 1.06 0.00	15.12 1.08 -0.27	16.67 1.08 -1.78	15.80 1.06 -1.36	14.68 0.92 -2.05	13.56 0.88 -1.06	11.97 0.70 -1.17
HISHELDN_WT_PWR 323625	12.05 -0.23 0.00	11.13 -0.40 0.00	10.41 -0.38 0.00	10.13 -0.35 0.00	10.23 -0.33 0.00	10.41 -0.55 0.00	10.56 -0.60 0.00	10.96 -0.63 0.00	12.17 -0.74 0.00	12.78 -0.76 0.00	12.70 -0.74 0.00	12.65 -0.57 0.00	12.21 -0.67 0.00	11.69 -0.55 0.00	11.01 -0.62 0.00	11.02 -0.59 0.00	11.53 -0.58 0.00	12.47 -0.60 0.00	13.10 -0.73 -0.05	13.47 -0.68 -0.34	12.98 -0.66 -0.26	11.54 -0.55 -0.39	11.13 -0.70 -0.20	9.73 -0.60 -0.22
HOLTSVILLE_IC_1 23690	13.84 1.56 0.00	12.89 1.36 0.00	12.04 1.25 0.00	11.67 1.19 0.00	11.75 1.19 0.00	12.49 1.25 -0.27	14.10 1.25 -1.69	17.27 1.36 -4.33	19.47 1.56 -5.00	19.90 1.61 -4.75	18.35 1.58 -3.33	18.34 1.55 -3.58	17.67 1.51 -3.28	16.09 1.38 -2.47	15.55 1.36 -2.56	15.24 1.35 -2.28	14.23 1.51 -0.60	15.90 1.75 -1.07	17.79 1.85 -2.16	19.61 1.91 -3.90	18.46 1.82 -3.26	17.71 1.57 -4.44	15.57 1.58 -2.37	12.95 1.36 -1.48
HOLTSVILLE_IC_10 23699	13.89 1.61 0.00	12.93 1.41 0.00	12.09 1.30 0.00	11.71 1.24 0.00	11.79 1.23 0.00	12.53 1.29 -0.27	14.14 1.29 -1.69	17.32 1.40 -4.33	19.52 1.61 -5.00	19.96 1.67 -4.75	18.42 1.65 -3.33	18.40 1.60 -3.58	17.72 1.56 -3.28	16.15 1.43 -2.48	15.60 1.41 -2.57	15.30 1.39 -2.29	14.29 1.56 -0.62	15.97 1.82 -1.08	17.88 1.93 -2.17	19.70 1.99 -3.90	18.53 1.89 -3.26	17.78 1.63 -4.45	15.64 1.64 -2.37	12.99 1.40 -1.48
HOLTSVILLE_IC_2 23691	13.84 1.56 0.00	12.89 1.36 0.00	12.04 1.25 0.00	11.67 1.19 0.00	11.75 1.19 0.00	12.49 1.25 -0.27	14.10 1.25 -1.69	17.27 1.36 -4.33	19.47 1.56 -5.00	19.90 1.61 -4.75	18.35 1.58 -3.33	18.34 1.55 -3.58	17.67 1.51 -3.28	16.09 1.38 -2.47	15.55 1.36 -2.56	15.24 1.35 -2.28	14.23 1.51 -0.60	15.90 1.75 -1.07	17.79 1.85 -2.16	19.61 1.91 -3.90	18.46 1.82 -3.26	17.71 1.57 -4.44	15.57 1.58 -2.37	12.95 1.36 -1.48
HOLTSVILLE_IC_3 23692	13.84 1.56 0.00	12.89 1.36 0.00	12.04 1.25 0.00	11.67 1.19 0.00	11.75 1.19 0.00	12.49 1.25 -0.27	14.10 1.25 -1.69	17.27 1.36 -4.33	19.47 1.56 -5.00	19.90 1.61 -4.75	18.35 1.58 -3.33	18.34 1.55 -3.58	17.67 1.51 -3.28	16.09 1.38 -2.47	15.55 1.36 -2.56	15.24 1.35 -2.28	14.23 1.51 -0.60	15.90 1.75 -1.07	17.79 1.85 -2.16	19.61 1.91 -3.90	18.46 1.82 -3.26	17.71 1.57 -4.44	15.57 1.58 -2.37	12.95 1.36 -1.48
HOLTSVILLE_IC_4 23693	13.84 1.56 0.00	12.89 1.36 0.00	12.04 1.25 0.00	11.67 1.19 0.00	11.75 1.19 0.00	12.49 1.25 -0.27	14.10 1.25 -1.69	17.27 1.36 -4.33	19.47 1.56 -5.00	19.90 1.61 -4.75	18.35 1.58 -3.33	18.34 1.55 -3.58	17.67 1.51 -3.28	16.09 1.38 -2.47	15.55 1.36 -2.56	15.24 1.35 -2.28	14.23 1.51 -0.60	15.90 1.75 -1.07	17.79 1.85 -2.16	19.61 1.91 -3.90	18.46 1.82 -3.26	17.71 1.57 -4.44	15.57 1.58 -2.37	12.95 1.36 -1.48
HOLTSVILLE_IC_5 23694	13.84 1.56 0.00	12.89 1.36 0.00	12.04 1.25 0.00	11.67 1.19 0.00	11.75 1.19 0.00	12.49 1.25 -0.27	14.10 1.25 -1.69	17.27 1.36 -4.33	19.47 1.56 -5.00	19.90 1.61 -4.75	18.35 1.58 -3.33	18.34 1.55 -3.58	17.67 1.51 -3.28	16.09 1.38 -2.47	15.55 1.36 -2.56	15.24 1.35 -2.28	14.23 1.51 -0.60	15.90 1.75 -1.07	17.79 1.85 -2.16	19.61 1.91 -3.90	18.46 1.82 -3.26	17.71 1.57 -4.44	15.57 1.58 -2.37	12.95 1.36 -1.48

HOLTSVILLE_IC_6 23695	13.89 1.61 0.00	12.93 1.41 0.00	12.09 1.30 0.00	11.71 1.24 0.00	11.79 1.23 0.00	12.53 1.29 -0.27	14.14 1.29 -1.69	17.32 1.40 -4.33	19.52 1.61 -5.00	19.96 1.67 -4.75	18.42 1.65 -3.33	18.40 1.60 -3.58	17.72 1.56 -3.28	16.15 1.43 -2.48	15.60 1.41 -2.57	15.30 1.39 -2.29	14.29 1.56 -0.62	15.97 1.82 -1.08	17.88 1.93 -2.17	19.70 1.99 -3.90	18.53 1.89 -3.26	17.78 1.63 -4.45	15.64 1.64 -2.37	12.99 1.40 -1.48
HOLTSVILLE_IC_7 23696	13.89 1.61 0.00	12.93 1.41 0.00	12.09 1.30 0.00	11.71 1.24 0.00	11.79 1.23 0.00	12.53 1.29 -0.27	14.14 1.29 -1.69	17.32 1.40 -4.33	19.52 1.61 -5.00	19.96 1.67 -4.75	18.42 1.65 -3.33	18.40 1.60 -3.58	17.72 1.56 -3.28	16.15 1.43 -2.48	15.60 1.41 -2.57	15.30 1.39 -2.29	14.29 1.56 -0.62	15.97 1.82 -1.08	17.88 1.93 -2.17	19.70 1.99 -3.90	18.53 1.89 -3.26	17.78 1.63 -4.45	15.64 1.64 -2.37	12.99 1.40 -1.48
HOLTSVILLE_IC_8 23697	13.89 1.61 0.00	12.93 1.41 0.00	12.09 1.30 0.00	11.71 1.24 0.00	11.79 1.23 0.00	12.53 1.29 -0.27	14.14 1.29 -1.69	17.32 1.40 -4.33	19.52 1.61 -5.00	19.96 1.67 -4.75	18.42 1.65 -3.33	18.40 1.60 -3.58	17.72 1.56 -3.28	16.15 1.43 -2.48	15.60 1.41 -2.57	15.30 1.39 -2.29	14.29 1.56 -0.62	15.97 1.82 -1.08	17.88 1.93 -2.17	19.70 1.99 -3.90	18.53 1.89 -3.26	17.78 1.63 -4.45	15.64 1.64 -2.37	12.99 1.40 -1.48
HOLTSVILLE_IC_9 23698	13.89 1.61 0.00	12.93 1.41 0.00	12.09 1.30 0.00	11.71 1.24 0.00	11.79 1.23 0.00	12.53 1.29 -0.27	14.14 1.29 -1.69	17.32 1.40 -4.33	19.52 1.61 -5.00	19.96 1.67 -4.75	18.42 1.65 -3.33	18.40 1.60 -3.58	17.72 1.56 -3.28	16.15 1.43 -2.48	15.60 1.41 -2.57	15.30 1.39 -2.29	14.29 1.56 -0.62	15.97 1.82 -1.08	17.88 1.93 -2.17	19.70 1.99 -3.90	18.53 1.89 -3.26	17.78 1.63 -4.45	15.64 1.64 -2.37	12.99 1.40 -1.48
HOWARD_WT_PWR 323690	12.59 0.31 0.00	11.63 0.10 0.00	10.87 0.09 0.00	10.56 0.08 0.00	10.66 0.11 0.00	10.91 -0.05 0.00	11.09 -0.08 0.00	11.52 -0.07 0.00	12.84 -0.06 0.00	13.53 -0.01 0.00	13.45 0.01 0.00	13.32 0.11 0.00	12.86 -0.03 0.00	12.24 0.00 0.00	11.52 -0.10 0.00	11.51 -0.10 0.00	12.03 -0.08 0.00	12.98 -0.09 0.00	13.72 -0.12 -0.06	14.11 -0.10 -0.40	13.56 -0.12 -0.30	12.06 -0.11 -0.46	11.62 -0.24 -0.24	10.15 -0.21 -0.26
HQ_GEN_CEDARS 23644	11.57 -0.71 0.00	10.99 -0.54 0.00	10.28 -0.51 0.00	9.97 -0.50 0.00	10.05 -0.51 0.00	10.45 -0.52 0.00	10.65 -0.51 0.00	11.00 -0.59 0.00	12.25 -0.66 0.00	12.87 -0.68 0.00	12.77 -0.67 0.00	12.56 -0.66 0.00	12.21 -0.67 0.00	11.58 -0.66 0.00	10.97 -0.65 0.00	10.97 -0.64 0.00	11.41 -0.70 0.00	12.24 -0.84 0.00	12.98 -0.80 0.00	12.94 -0.87 0.00	12.52 -0.86 0.00	10.97 -0.74 0.00	10.95 -0.67 0.00	9.54 -0.57 0.00
HQ_GEN_CEDARS_PROXY 323590	11.57 -0.71 0.00	10.99 -0.54 0.00	10.28 -0.51 0.00	9.97 -0.50 0.00	10.05 -0.51 0.00	10.45 -0.52 0.00	10.65 -0.51 0.00	11.00 -0.59 0.00	12.25 -0.66 0.00	12.87 -0.68 0.00	12.77 -0.67 0.00	12.56 -0.66 0.00	12.21 -0.67 0.00	11.58 -0.66 0.00	10.97 -0.65 0.00	10.97 -0.64 0.00	11.41 -0.70 0.00	12.24 -0.84 0.00	12.98 -0.80 0.00	12.94 -0.87 0.00	12.52 -0.86 0.00	10.97 -0.74 0.00	10.95 -0.67 0.00	9.54 -0.57 0.00
HQ_GEN_IMPORT 323601	11.91 -0.37 0.00	11.28 -0.25 0.00	10.55 -0.24 0.00	10.24 -0.23 0.00	10.32 -0.23 0.00	10.72 -0.24 0.00	10.93 -0.23 0.00	11.30 -0.29 0.00	12.57 -0.34 0.00	13.19 -0.35 0.00	13.09 -0.35 0.00	12.87 -0.34 0.00	12.53 -0.35 0.00	11.91 -0.33 0.00	11.30 -0.33 0.00	11.30 -0.31 0.00	11.75 -0.36 0.00	12.66 -0.42 0.00	13.37 -0.41 0.00	13.38 -0.43 0.00	12.95 -0.43 0.00	11.34 -0.36 0.00	11.30 -0.33 0.00	9.85 -0.25 0.00
HQ_GEN_WHEEL 23651	11.91 -0.37 0.00	11.28 -0.25 0.00	10.55 -0.24 0.00	10.24 -0.23 0.00	10.32 -0.23 0.00	10.72 -0.24 0.00	10.93 -0.23 0.00	11.30 -0.29 0.00	12.57 -0.34 0.00	13.19 -0.35 0.00	13.09 -0.35 0.00	12.87 -0.34 0.00	12.53 -0.35 0.00	11.91 -0.33 0.00	11.30 -0.33 0.00	11.30 -0.31 0.00	11.75 -0.36 0.00	12.66 -0.42 0.00	13.37 -0.41 0.00	13.38 -0.43 0.00	12.95 -0.43 0.00	11.34 -0.36 0.00	11.30 -0.33 0.00	9.85 -0.25 0.00
HUDSON_AVE_GT_3 23810	13.34 1.06 0.00	12.42 0.89 0.00	11.59 0.81 0.00	11.26 0.79 0.00	11.34 0.78 0.00	11.77 0.81 0.00	11.97 0.80 0.00	12.53 0.94 0.00	14.00 1.10 0.00	14.72 1.18 0.00	14.62 1.18 0.00	14.36 1.15 0.00	14.04 1.16 0.00	13.32 1.08 0.00	12.69 1.07 0.00	12.67 1.06 0.00	13.23 1.11 0.00	14.40 1.32 0.00	15.38 1.32 -0.28	17.01 1.33 -1.87	16.09 1.28 -1.43	14.99 1.13 -2.15	13.84 1.11 -1.11	12.21 0.88 -1.23
HUDSON_AVE_GT_4 23540	13.34 1.06 0.00	12.42 0.89 0.00	11.59 0.81 0.00	11.26 0.79 0.00	11.34 0.78 0.00	11.77 0.81 0.00	11.97 0.80 0.00	12.53 0.94 0.00	14.00 1.10 0.00	14.72 1.18 0.00	14.62 1.18 0.00	14.36 1.15 0.00	14.04 1.16 0.00	13.32 1.08 0.00	12.69 1.07 0.00	12.67 1.06 0.00	13.23 1.11 0.00	14.40 1.32 0.00	15.38 1.32 -0.28	17.01 1.33 -1.87	16.09 1.28 -1.43	14.99 1.13 -2.15	13.84 1.11 -1.11	12.21 0.88 -1.23
HUDSON_AVE_GT_5 23657	13.34 1.06 0.00	12.42 0.89 0.00	11.59 0.81 0.00	11.26 0.79 0.00	11.34 0.78 0.00	11.77 0.81 0.00	11.97 0.80 0.00	12.53 0.94 0.00	14.00 1.10 0.00	14.72 1.18 0.00	14.62 1.18 0.00	14.36 1.15 0.00	14.04 1.16 0.00	13.32 1.08 0.00	12.69 1.07 0.00	12.67 1.06 0.00	13.23 1.11 0.00	14.40 1.32 0.00	15.38 1.32 -0.28	17.01 1.33 -1.87	16.09 1.28 -1.43	14.99 1.13 -2.15	13.84 1.11 -1.11	12.21 0.88 -1.23
HUDSON_AVE_10 24168	13.29 1.01 0.00	12.38 0.85 0.00	11.56 0.78 0.00	11.22 0.74 0.00	11.29 0.74 0.00	11.73 0.77 0.00	11.93 0.77 0.00	12.49 0.90 0.00	13.97 1.07 0.00	14.69 1.15 0.00	14.57 1.13 0.00	14.31 1.10 0.00	13.99 1.11 0.00	13.28 1.04 0.00	12.65 1.02 0.00	12.62 1.01 0.00	13.19 1.08 0.00	14.34 1.27 0.00	15.33 1.27 -0.28	16.95 1.27 -1.87	16.04 1.23 -1.43	14.94 1.09 -2.15	13.80 1.07 -1.11	12.17 0.84 -1.23
HUNTER_MOUNT___DRP 323613	13.23 0.95 0.00	12.35 0.82 0.00	11.54 0.75 0.00	11.20 0.73 0.00	11.30 0.75 0.00	11.74 0.78 0.00	11.93 0.77 0.00	12.48 0.89 0.00	13.88 0.98 0.00	14.54 1.00 0.00	14.41 0.97 0.00	14.13 0.91 0.00	13.81 0.93 0.00	13.12 0.88 0.00	12.47 0.85 0.00	12.41 0.80 0.00	13.02 0.91 0.00	14.19 1.11 0.00	15.33 1.24 -0.31	17.12 1.26 -2.05	16.19 1.24 -1.56	15.07 1.02 -2.35	13.80 0.96 -1.21	12.21 0.76 -1.35
HUNTINGTON_RES_REC 323705	13.61 1.33 0.00	12.66 1.13 0.00	11.83 1.05 0.00	11.46 0.98 0.00	11.54 0.98 0.00	12.27 1.03 -0.27	13.88 1.03 -1.69	17.08 1.17 -4.33	19.24 1.33 -5.00	19.69 1.40 -4.75	18.08 1.32 -3.33	18.08 1.28 -3.58	17.45 1.29 -3.28	15.93 1.21 -2.48	15.41 1.21 -2.57	15.09 1.19 -2.29	14.06 1.33 -0.62	15.70 1.54 -1.08	17.54 1.60 -2.17	19.28 1.57 -3.89	18.17 1.52 -3.26	17.51 1.36 -4.44	15.37 1.37 -2.37	12.75 1.16 -1.48

HUNTLEY___63 23557	11.83 -0.45 0.00	10.89 -0.63 0.00	10.19 -0.59 0.00	9.94 -0.53 0.00	10.04 -0.52 0.00	10.18 -0.78 0.00	10.33 -0.84 0.00	10.74 -0.85 0.00	11.88 -1.02 0.00	12.47 -1.07 0.00	12.39 -1.05 0.00	12.40 -0.82 0.00	11.98 -0.90 0.00	11.49 -0.75 0.00	10.81 -0.81 0.00	10.84 -0.78 0.00	11.35 -0.76 0.00	12.26 -0.81 0.00	12.85 -0.98 -0.04	13.18 -0.93 -0.29	12.72 -0.88 -0.22	11.29 -0.75 -0.34	10.89 -0.91 -0.17	9.49 -0.81 -0.19
HUNTLEY___64 23558	11.83 -0.45 0.00	10.89 -0.63 0.00	10.19 -0.59 0.00	9.94 -0.53 0.00	10.04 -0.52 0.00	10.18 -0.78 0.00	10.33 -0.84 0.00	10.74 -0.85 0.00	11.88 -1.02 0.00	12.47 -1.07 0.00	12.39 -1.05 0.00	12.40 -0.82 0.00	11.98 -0.90 0.00	11.49 -0.75 0.00	10.81 -0.81 0.00	10.84 -0.78 0.00	11.35 -0.76 0.00	12.26 -0.81 0.00	12.85 -0.98 -0.04	13.18 -0.93 -0.29	12.72 -0.88 -0.22	11.29 -0.75 -0.34	10.89 -0.91 -0.17	9.49 -0.81 -0.19
HUNTLEY___65 23559	11.83 -0.45 0.00	10.89 -0.63 0.00	10.19 -0.59 0.00	9.94 -0.53 0.00	10.04 -0.52 0.00	10.18 -0.78 0.00	10.33 -0.84 0.00	10.74 -0.85 0.00	11.88 -1.02 0.00	12.47 -1.07 0.00	12.39 -1.05 0.00	12.40 -0.82 0.00	11.98 -0.90 0.00	11.49 -0.75 0.00	10.81 -0.81 0.00	10.84 -0.78 0.00	11.35 -0.76 0.00	12.26 -0.81 0.00	12.85 -0.98 -0.04	13.18 -0.93 -0.29	12.72 -0.88 -0.22	11.29 -0.75 -0.34	10.89 -0.91 -0.17	9.49 -0.81 -0.19
HUNTLEY___66 23560	11.83 -0.45 0.00	10.89 -0.63 0.00	10.19 -0.59 0.00	9.94 -0.53 0.00	10.04 -0.52 0.00	10.18 -0.78 0.00	10.33 -0.84 0.00	10.74 -0.85 0.00	11.88 -1.02 0.00	12.47 -1.07 0.00	12.39 -1.05 0.00	12.40 -0.82 0.00	11.98 -0.90 0.00	11.49 -0.75 0.00	10.81 -0.81 0.00	10.84 -0.78 0.00	11.35 -0.76 0.00	12.26 -0.81 0.00	12.85 -0.98 -0.04	13.18 -0.93 -0.29	12.72 -0.88 -0.22	11.29 -0.75 -0.34	10.89 -0.91 -0.17	9.49 -0.81 -0.19
HUNTLEY___67 23561	11.84 -0.44 0.00	10.91 -0.62 0.00	10.21 -0.57 0.00	9.95 -0.52 0.00	10.05 -0.51 0.00	10.20 -0.77 0.00	10.33 -0.84 0.00	10.73 -0.86 0.00	11.86 -1.04 0.00	12.45 -1.10 0.00	12.36 -1.08 0.00	12.36 -0.86 0.00	11.94 -0.94 0.00	11.46 -0.78 0.00	10.78 -0.85 0.00	10.81 -0.80 0.00	11.31 -0.80 0.00	12.24 -0.84 0.00	12.83 -0.99 -0.05	13.19 -0.93 -0.30	12.71 -0.90 -0.23	11.31 -0.74 -0.34	10.92 -0.88 -0.18	9.53 -0.77 -0.20
HUNTLEY___68 23562	11.84 -0.44 0.00	10.91 -0.62 0.00	10.21 -0.57 0.00	9.95 -0.52 0.00	10.05 -0.51 0.00	10.20 -0.77 0.00	10.33 -0.84 0.00	10.73 -0.86 0.00	11.86 -1.04 0.00	12.45 -1.10 0.00	12.36 -1.08 0.00	12.36 -0.86 0.00	11.94 -0.94 0.00	11.46 -0.78 0.00	10.78 -0.85 0.00	10.81 -0.80 0.00	11.31 -0.80 0.00	12.24 -0.84 0.00	12.83 -0.99 -0.05	13.19 -0.93 -0.30	12.71 -0.90 -0.23	11.31 -0.74 -0.34	10.92 -0.88 -0.18	9.53 -0.77 -0.20
HYLAND___LFGE 323620	12.64 0.36 0.00	11.69 0.16 0.00	10.92 0.13 0.00	10.62 0.15 0.00	10.70 0.15 0.00	11.04 0.08 0.00	11.24 0.08 0.00	11.69 0.10 0.00	13.06 0.16 0.00	13.77 0.23 0.00	13.69 0.25 0.00	13.52 0.30 0.00	13.06 0.18 0.00	12.45 0.21 0.00	11.72 0.09 0.00	11.72 0.10 0.00	12.28 0.17 0.00	13.24 0.17 0.00	13.95 0.12 -0.05	14.35 0.21 -0.33	13.84 0.21 -0.25	12.24 0.16 -0.38	11.82 0.00 -0.19	10.30 -0.02 -0.22
INDECK___CORINTH 23802	12.93 0.65 0.00	12.06 0.53 0.00	11.26 0.47 0.00	10.91 0.44 0.00	11.01 0.45 0.00	11.47 0.50 0.00	11.73 0.57 0.00	12.21 0.63 0.00	13.63 0.72 0.00	14.30 0.76 0.00	14.16 0.73 0.00	13.88 0.66 0.00	13.51 0.63 0.00	12.88 0.64 0.00	12.24 0.62 0.00	12.25 0.64 0.00	12.83 0.71 0.00	13.91 0.84 0.00	15.08 0.91 -0.39	17.45 1.06 -2.58	16.39 1.04 -1.97	15.65 0.98 -2.96	14.07 0.92 -1.53	12.52 0.72 -1.70
INDECK___ILION 23567	12.53 0.25 0.00	11.74 0.21 0.00	10.98 0.19 0.00	10.66 0.19 0.00	10.74 0.19 0.00	11.15 0.19 0.00	11.34 0.18 0.00	11.79 0.20 0.00	13.12 0.22 0.00	13.77 0.23 0.00	13.68 0.24 0.00	13.45 0.24 0.00	13.13 0.24 0.00	12.47 0.23 0.00	11.85 0.22 0.00	11.83 0.22 0.00	12.34 0.23 0.00	13.32 0.25 0.00	14.01 0.23 0.01	14.00 0.23 0.05	13.58 0.24 0.04	11.83 0.19 0.06	11.76 0.16 0.03	10.19 0.12 0.03
INDECK___OLEAN 23982	12.44 0.16 0.00	11.48 -0.05 0.00	10.75 -0.03 0.00	10.46 -0.01 0.00	10.58 0.02 0.00	10.74 -0.22 0.00	10.94 -0.22 0.00	11.33 -0.26 0.00	12.57 -0.34 0.00	13.26 -0.29 0.00	13.17 -0.27 0.00	13.10 -0.12 0.00	12.67 -0.21 0.00	12.09 -0.15 0.00	11.42 -0.21 0.00	11.43 -0.19 0.00	11.93 -0.18 0.00	12.89 -0.18 0.00	13.56 -0.28 -0.05	13.94 -0.22 -0.35	13.44 -0.20 -0.27	11.95 -0.15 -0.40	11.51 -0.33 -0.21	10.12 -0.21 -0.23
INDECK___OSWEGO 23783	12.43 0.15 0.00	11.60 0.07 0.00	10.84 0.05 0.00	10.52 0.05 0.00	10.62 0.06 0.00	11.03 0.07 0.00	11.23 0.07 0.00	11.69 0.10 0.00	13.06 0.16 0.00	13.73 0.19 0.00	13.63 0.19 0.00	13.43 0.21 0.00	13.09 0.21 0.00	12.44 0.20 0.00	11.77 0.14 0.00	11.75 0.14 0.00	12.28 0.17 0.00	13.24 0.17 0.00	13.96 0.15 -0.02	14.16 0.19 -0.16	13.70 0.20 -0.12	12.03 0.15 -0.18	11.81 0.09 -0.09	10.28 0.07 -0.10
INDECK___YERKES 23781	11.83 -0.45 0.00	10.91 -0.62 0.00	10.20 -0.58 0.00	9.94 -0.53 0.00	10.05 -0.51 0.00	10.20 -0.77 0.00	10.33 -0.84 0.00	10.74 -0.85 0.00	11.90 -1.01 0.00	12.49 -1.06 0.00	12.40 -1.03 0.00	12.41 -0.81 0.00	11.99 -0.89 0.00	11.51 -0.73 0.00	10.82 -0.80 0.00	10.85 -0.77 0.00	11.36 -0.75 0.00	12.28 -0.80 0.00	12.86 -0.96 -0.04	13.19 -0.91 -0.29	12.73 -0.87 -0.22	11.31 -0.74 -0.34	10.90 -0.89 -0.17	9.50 -0.80 -0.19
INDIAN POINT_GT_1 24139	13.15 0.87 0.00	12.26 0.73 0.00	11.45 0.67 0.00	11.11 0.64 0.00	11.19 0.63 0.00	11.61 0.65 0.00	11.81 0.65 0.00	12.37 0.78 0.00	13.79 0.89 0.00	14.49 0.95 0.00	14.38 0.94 0.00	14.13 0.91 0.00	13.81 0.93 0.00	13.10 0.86 0.00	12.49 0.86 0.00	12.45 0.84 0.00	13.01 0.90 0.00	14.13 1.06 0.00	15.13 1.08 -0.28	16.74 1.08 -1.85	15.85 1.06 -1.42	14.76 0.92 -2.13	13.62 0.90 -1.10	12.02 0.70 -1.22
INDIAN POINT_GT_2 23659	13.15 0.87 0.00	12.26 0.73 0.00	11.45 0.67 0.00	11.11 0.64 0.00	11.19 0.63 0.00	11.61 0.65 0.00	11.81 0.65 0.00	12.37 0.78 0.00	13.79 0.89 0.00	14.49 0.95 0.00	14.38 0.94 0.00	14.13 0.91 0.00	13.81 0.93 0.00	13.10 0.86 0.00	12.49 0.86 0.00	12.45 0.84 0.00	13.01 0.90 0.00	14.13 1.06 0.00	15.13 1.08 -0.28	16.74 1.08 -1.85	15.85 1.06 -1.42	14.76 0.92 -2.13	13.62 0.90 -1.10	12.02 0.70 -1.22
INDIAN POINT_GT_3 24019	13.15 0.87 0.00	12.26 0.73 0.00	11.45 0.67 0.00	11.11 0.64 0.00	11.19 0.63 0.00	11.61 0.65 0.00	11.81 0.65 0.00	12.37 0.78 0.00	13.79 0.89 0.00	14.49 0.95 0.00	14.38 0.94 0.00	14.13 0.91 0.00	13.81 0.93 0.00	13.10 0.86 0.00	12.49 0.86 0.00	12.45 0.84 0.00	13.01 0.90 0.00	14.13 1.06 0.00	15.13 1.08 -0.28	16.74 1.08 -1.85	15.85 1.06 -1.42	14.76 0.92 -2.13	13.62 0.90 -1.10	12.02 0.70 -1.22

INDIAN POINT___2 23530	13.12 0.84 0.00	12.22 0.69 0.00	11.42 0.64 0.00	11.08 0.61 0.00	11.17 0.61 0.00	11.59 0.62 0.00	11.78 0.61 0.00	12.33 0.74 0.00	13.76 0.85 0.00	14.45 0.91 0.00	14.35 0.91 0.00	14.09 0.87 0.00	13.77 0.89 0.00	13.06 0.82 0.00	12.45 0.83 0.00	12.41 0.80 0.00	12.97 0.86 0.00	14.10 1.02 0.00	15.09 1.03 -0.28	16.68 1.04 -1.83	15.79 1.02 -1.40	14.70 0.89 -2.10	13.57 0.86 -1.08	11.99 0.68 -1.20
INDIAN POINT___3 23531	13.10 0.82 0.00	12.21 0.68 0.00	11.41 0.63 0.00	11.07 0.60 0.00	11.16 0.60 0.00	11.58 0.61 0.00	11.78 0.61 0.00	12.32 0.73 0.00	13.74 0.84 0.00	14.44 0.89 0.00	14.34 0.90 0.00	14.07 0.86 0.00	13.76 0.88 0.00	13.05 0.81 0.00	12.44 0.81 0.00	12.40 0.79 0.00	12.96 0.85 0.00	14.08 1.01 0.00	15.09 1.03 -0.28	16.70 1.04 -1.85	15.80 1.00 -1.42	14.71 0.88 -2.13	13.57 0.85 -1.10	11.99 0.67 -1.22
IP CORINTH___1 23988	12.93 0.65 0.00	12.06 0.53 0.00	11.26 0.47 0.00	10.91 0.44 0.00	11.01 0.45 0.00	11.47 0.50 0.00	11.73 0.57 0.00	12.21 0.63 0.00	13.63 0.72 0.00	14.30 0.76 0.00	14.16 0.73 0.00	13.88 0.66 0.00	13.51 0.63 0.00	12.88 0.64 0.00	12.24 0.62 0.00	12.25 0.64 0.00	12.83 0.71 0.00	13.91 0.84 0.00	15.08 0.91 -0.39	17.45 1.06 -2.58	16.39 1.04 -1.97	15.65 0.98 -2.96	14.07 0.92 -1.53	12.52 0.72 -1.70
IP___TICONDEROGA 23804	12.98 0.70 0.00	12.12 0.59 0.00	11.31 0.53 0.00	10.95 0.48 0.00	11.05 0.50 0.00	11.51 0.55 0.00	11.77 0.60 0.00	12.26 0.67 0.00	13.65 0.75 0.00	14.33 0.79 0.00	14.19 0.75 0.00	13.90 0.69 0.00	13.52 0.64 0.00	12.90 0.66 0.00	12.26 0.64 0.00	12.27 0.66 0.00	12.85 0.74 0.00	13.95 0.88 0.00	15.15 0.98 -0.39	17.50 1.12 -2.57	16.44 1.10 -1.97	15.69 1.03 -2.96	14.10 0.95 -1.53	12.54 0.74 -1.69
ISLIP_RES_REC 323679	13.95 1.67 0.00	12.99 1.46 0.00	12.14 1.36 0.00	11.76 1.29 0.00	11.83 1.28 0.00	12.57 1.34 -0.27	14.19 1.34 -1.69	17.38 1.46 -4.33	19.58 1.68 -5.00	20.05 1.75 -4.76	18.49 1.72 -3.33	18.46 1.67 -3.58	17.79 1.62 -3.28	16.20 1.48 -2.48	15.66 1.45 -2.58	15.35 1.44 -2.30	14.36 1.62 -0.62	16.06 1.90 -1.09	17.95 2.00 -2.17	19.78 2.07 -3.90	18.61 1.97 -3.27	17.85 1.70 -4.45	15.70 1.70 -2.38	13.05 1.46 -1.48
JARVIS____ 23743	12.38 0.10 0.00	11.60 0.07 0.00	10.85 0.07 0.00	10.52 0.05 0.00	10.62 0.06 0.00	11.03 0.07 0.00	11.22 0.06 0.00	11.66 0.07 0.00	13.00 0.09 0.00	13.64 0.10 0.00	13.53 0.09 0.00	13.31 0.09 0.00	12.97 0.09 0.00	12.33 0.09 0.00	11.71 0.08 0.00	11.69 0.08 0.00	12.20 0.09 0.00	13.18 0.10 0.00	13.87 0.10 0.01	13.87 0.11 0.05	13.45 0.11 0.04	11.73 0.08 0.06	11.67 0.07 0.03	10.12 0.05 0.03
JENNISON___1 23625	12.94 0.66 0.00	12.06 0.53 0.00	11.27 0.49 0.00	10.93 0.46 0.00	11.03 0.48 0.00	11.43 0.47 0.00	11.64 0.48 0.00	12.13 0.54 0.00	13.57 0.67 0.00	14.26 0.72 0.00	14.14 0.70 0.00	13.90 0.69 0.00	13.51 0.63 0.00	12.82 0.58 0.00	12.12 0.50 0.00	12.09 0.48 0.00	12.67 0.56 0.00	13.70 0.63 0.00	14.54 0.66 -0.10	15.17 0.70 -0.66	14.60 0.72 -0.50	13.03 0.57 -0.76	12.49 0.48 -0.39	10.92 0.38 -0.43
JENNISON___2 23626	12.94 0.66 0.00	12.06 0.53 0.00	11.27 0.49 0.00	10.93 0.46 0.00	11.03 0.48 0.00	11.43 0.47 0.00	11.64 0.48 0.00	12.13 0.54 0.00	13.57 0.67 0.00	14.26 0.72 0.00	14.14 0.70 0.00	13.90 0.69 0.00	13.51 0.63 0.00	12.82 0.58 0.00	12.12 0.50 0.00	12.09 0.48 0.00	12.67 0.56 0.00	13.70 0.63 0.00	14.54 0.66 -0.10	15.17 0.70 -0.66	14.60 0.72 -0.50	13.03 0.57 -0.76	12.49 0.48 -0.39	10.92 0.38 -0.43
JERICHO_RISE_WT_PWR 323719	11.86 -0.42 0.00	11.28 -0.25 0.00	10.55 -0.24 0.00	10.24 -0.23 0.00	10.32 -0.23 0.00	10.73 -0.23 0.00	10.95 -0.21 0.00	11.29 -0.30 0.00	12.56 -0.35 0.00	13.19 -0.35 0.00	13.09 -0.35 0.00	12.87 -0.34 0.00	12.52 -0.36 0.00	11.87 -0.37 0.00	11.25 -0.37 0.00	11.25 -0.36 0.00	11.69 -0.42 0.00	12.53 -0.55 0.00	13.27 -0.51 0.00	13.20 -0.61 0.00	12.74 -0.64 0.00	11.15 -0.55 0.00	11.15 -0.48 0.00	9.71 -0.39 0.00
KCE_NY_1 323755	13.04 0.76 0.00	12.16 0.63 0.00	11.37 0.58 0.00	11.03 0.55 0.00	11.11 0.56 0.00	11.58 0.61 0.00	11.82 0.66 0.00	12.31 0.72 0.00	13.72 0.81 0.00	14.38 0.84 0.00	14.26 0.82 0.00	13.98 0.77 0.00	13.61 0.73 0.00	12.97 0.73 0.00	12.35 0.72 0.00	12.35 0.73 0.00	12.91 0.80 0.00	14.00 0.93 0.00	15.16 0.99 -0.39	17.43 1.05 -2.57	16.37 1.03 -1.96	15.58 0.92 -2.95	14.03 0.88 -1.52	12.50 0.71 -1.69
KEDC PORT_JEFF_GT2 24210	13.92 1.63 0.00	12.96 1.43 0.00	12.10 1.32 0.00	11.72 1.25 0.00	11.80 1.24 0.00	12.54 1.30 -0.27	14.15 1.31 -1.69	17.34 1.43 -4.33	19.53 1.63 -5.00	19.99 1.69 -4.75	18.43 1.67 -3.33	18.41 1.61 -3.58	17.75 1.58 -3.28	16.17 1.46 -2.47	15.62 1.43 -2.57	15.32 1.42 -2.29	14.31 1.59 -0.61	16.00 1.84 -1.08	17.89 1.94 -2.16	19.72 2.02 -3.90	18.55 1.91 -3.26	17.80 1.65 -4.44	15.66 1.66 -2.37	13.01 1.43 -1.48
KEDC PORT_JEFF_GT3 24211	13.92 1.63 0.00	12.96 1.43 0.00	12.10 1.32 0.00	11.72 1.25 0.00	11.80 1.24 0.00	12.54 1.30 -0.27	14.15 1.31 -1.69	17.34 1.43 -4.33	19.53 1.63 -5.00	19.99 1.69 -4.75	18.43 1.67 -3.33	18.41 1.61 -3.58	17.75 1.58 -3.28	16.17 1.46 -2.47	15.62 1.43 -2.57	15.32 1.42 -2.29	14.31 1.59 -0.61	16.00 1.84 -1.08	17.89 1.94 -2.16	19.72 2.02 -3.90	18.55 1.91 -3.26	17.80 1.65 -4.44	15.66 1.66 -2.37	13.01 1.43 -1.48
KEDC_GLWD_GT4 24219	13.45 1.17 0.00	12.52 0.99 0.00	11.70 0.92 0.00	11.34 0.87 0.00	11.42 0.87 0.00	12.14 0.90 -0.28	13.75 0.90 -1.69	16.95 1.03 -4.33	19.10 1.19 -5.01	19.81 1.26 -5.01	18.03 1.25 -3.34	18.02 1.22 -3.59	17.49 1.22 -3.39	16.20 1.15 -2.81	15.74 1.13 -2.99	15.48 1.11 -2.76	14.55 1.20 -1.24	16.09 1.40 -1.62	17.54 1.43 -2.33	19.20 1.44 -3.95	18.20 1.39 -3.43	17.53 1.22 -4.61	15.38 1.19 -2.57	12.64 0.98 -1.56
KEDC_GLWD_GT5 24220	13.45 1.17 0.00	12.52 0.99 0.00	11.70 0.92 0.00	11.34 0.87 0.00	11.42 0.87 0.00	12.14 0.90 -0.28	13.75 0.90 -1.69	16.95 1.03 -4.33	19.10 1.19 -5.01	19.81 1.26 -5.01	18.03 1.25 -3.34	18.02 1.22 -3.59	17.49 1.22 -3.39	16.20 1.15 -2.81	15.74 1.13 -2.99	15.48 1.11 -2.76	14.55 1.20 -1.24	16.09 1.40 -1.62	17.54 1.43 -2.33	19.20 1.44 -3.95	18.20 1.39 -3.43	17.53 1.22 -4.61	15.38 1.19 -2.57	12.64 0.98 -1.56
KENSICO____ 23655	13.21 0.93 0.00	12.31 0.78 0.00	11.51 0.72 0.00	11.16 0.69 0.00	11.25 0.70 0.00	11.67 0.71 0.00	11.87 0.70 0.00	12.42 0.83 0.00	13.86 0.95 0.00	14.56 1.02 0.00	14.46 1.02 0.00	14.21 0.99 0.00	13.87 0.99 0.00	13.17 0.93 0.00	12.54 0.92 0.00	12.52 0.91 0.00	13.08 0.97 0.00	14.21 1.14 0.00	15.22 1.16 -0.28	16.84 1.16 -1.87	15.93 1.12 -1.43	14.84 0.99 -2.15	13.70 0.96 -1.11	12.09 0.76 -1.23

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.13 0.85 0.00	12.24 0.72 0.00	11.43 0.65 0.00	11.11 0.64 0.00	11.19 0.63 0.00	11.61 0.65 0.00	11.80 0.64 0.00	12.37 0.78 0.00	13.77 0.86 0.00	14.42 0.88 0.00	14.32 0.89 0.00	14.05 0.83 0.00	13.73 0.85 0.00	13.01 0.77 0.00	12.39 0.77 0.00	12.36 0.74 0.00	12.95 0.84 0.00	14.11 1.03 0.00	15.15 1.10 -0.27	16.70 1.12 -1.77	15.84 1.11 -1.35	14.66 0.92 -2.04	13.55 0.87 -1.05	11.96 0.69 -1.17
KIAC_JFK_GT1 23816	13.25 0.97 0.00	12.34 0.81 0.00	11.52 0.73 0.00	11.16 0.69 0.00	11.25 0.70 0.00	11.70 0.73 0.00	11.90 0.74 0.00	12.47 0.88 0.00	13.96 1.06 0.00	14.68 1.14 0.00	14.51 1.08 0.00	14.26 1.04 0.00	13.94 1.06 0.00	13.23 0.99 0.00	12.60 0.98 0.00	12.57 0.95 0.00	13.13 1.02 0.00	14.29 1.22 0.00	15.27 1.21 -0.28	16.90 1.22 -1.87	15.99 1.18 -1.43	14.88 1.03 -2.15	13.79 1.06 -1.11	12.15 0.82 -1.23
KIAC_JFK_GT2 23817	13.25 0.97 0.00	12.34 0.81 0.00	11.52 0.73 0.00	11.16 0.69 0.00	11.25 0.70 0.00	11.70 0.73 0.00	11.90 0.74 0.00	12.47 0.88 0.00	13.96 1.06 0.00	14.68 1.14 0.00	14.51 1.08 0.00	14.26 1.04 0.00	13.94 1.06 0.00	13.23 0.99 0.00	12.60 0.98 0.00	12.57 0.95 0.00	13.13 1.02 0.00	14.29 1.22 0.00	15.27 1.21 -0.28	16.90 1.22 -1.87	15.99 1.18 -1.43	14.88 1.03 -2.15	13.79 1.06 -1.11	12.15 0.82 -1.23
KINTIGH____ 23543	11.82 -0.47 0.00	10.92 -0.61 0.00	10.22 -0.56 0.00	9.95 -0.52 0.00	10.05 -0.51 0.00	10.59 -0.37 0.00	10.76 -0.40 0.00	11.18 -0.41 0.00	12.44 -0.46 0.00	13.06 -0.49 0.00	12.95 -0.48 0.00	12.81 -0.41 0.00	12.44 -0.44 0.00	11.87 -0.37 0.00	11.22 -0.41 0.00	11.23 -0.38 0.00	11.75 -0.36 0.00	12.28 -0.80 0.00	12.90 -0.92 -0.04	13.20 -0.87 -0.25	12.74 -0.83 -0.19	11.32 -0.68 -0.29	10.97 -0.80 -0.15	9.57 -0.70 -0.17
LEDERLE____ 23769	13.18 0.90 0.00	12.29 0.76 0.00	11.48 0.69 0.00	11.14 0.67 0.00	11.22 0.67 0.00	11.64 0.68 0.00	11.83 0.67 0.00	12.39 0.80 0.00	13.82 0.92 0.00	14.53 0.99 0.00	14.43 0.99 0.00	14.17 0.95 0.00	13.85 0.97 0.00	13.15 0.91 0.00	12.52 0.90 0.00	12.48 0.87 0.00	13.05 0.93 0.00	14.17 1.10 0.00	15.17 1.12 -0.27	16.73 1.12 -1.80	15.85 1.10 -1.38	14.73 0.96 -2.07	13.61 0.92 -1.07	12.02 0.73 -1.19
LINDEN COGEN____ 23786	13.33 1.04 0.00	12.40 0.88 0.00	11.58 0.80 0.00	11.24 0.76 0.00	11.32 0.77 0.00	11.76 0.80 0.00	11.96 0.79 0.00	12.53 0.94 0.00	14.00 1.10 0.00	14.72 1.18 0.00	14.62 1.18 0.00	14.35 1.14 0.00	14.04 1.16 0.00	13.32 1.08 0.00	12.69 1.07 0.00	12.66 1.05 0.00	13.23 1.11 0.00	14.38 1.31 0.00	15.38 1.32 -0.28	16.98 1.30 -1.87	16.08 1.27 -1.43	14.98 1.12 -2.15	13.83 1.09 -1.11	12.19 0.86 -1.23
LIPA_MISC_IPP 23656	13.90 1.62 0.00	12.95 1.42 0.00	12.10 1.32 0.00	11.72 1.25 0.00	11.80 1.24 0.00	12.54 1.30 -0.27	14.15 1.31 -1.69	17.32 1.40 -4.33	19.51 1.60 -5.00	19.94 1.65 -4.75	18.40 1.64 -3.33	18.38 1.59 -3.58	17.71 1.55 -3.28	16.12 1.41 -2.47	15.57 1.38 -2.56	15.26 1.37 -2.28	14.28 1.56 -0.60	15.95 1.80 -1.07	17.86 1.91 -2.16	19.71 2.00 -3.90	18.52 1.89 -3.26	17.77 1.63 -4.44	15.64 1.65 -2.37	13.02 1.43 -1.48
LISF__SOLAR 323691	13.94 1.66 0.00	12.98 1.45 0.00	12.13 1.35 0.00	11.75 1.28 0.00	11.83 1.28 0.00	12.57 1.34 -0.27	14.19 1.34 -1.69	17.35 1.44 -4.33	19.55 1.64 -5.00	19.98 1.69 -4.75	18.44 1.68 -3.33	18.42 1.63 -3.58	17.75 1.58 -3.28	16.15 1.44 -2.47	15.61 1.42 -2.57	15.29 1.39 -2.28	14.32 1.60 -0.61	15.99 1.84 -1.07	17.90 1.96 -2.16	19.77 2.06 -3.90	18.56 1.93 -3.26	17.82 1.67 -4.44	15.68 1.69 -2.37	13.05 1.46 -1.48
LITTLE FALLS____HYD 24013	12.71 0.43 0.00	11.91 0.38 0.00	11.14 0.36 0.00	10.81 0.34 0.00	10.89 0.34 0.00	11.30 0.34 0.00	11.49 0.32 0.00	11.93 0.34 0.00	13.26 0.36 0.00	13.92 0.38 0.00	13.81 0.38 0.00	13.61 0.40 0.00	13.27 0.39 0.00	12.62 0.38 0.00	11.99 0.36 0.00	11.96 0.35 0.00	12.48 0.36 0.00	13.45 0.38 0.00	14.13 0.36 0.01	14.11 0.35 0.05	13.68 0.33 0.04	11.92 0.27 0.06	11.83 0.23 0.03	10.24 0.17 0.03
LI_NEWBRDGE____DRP 323616	13.50 1.22 0.00	12.57 1.04 0.00	11.73 0.95 0.00	11.37 0.90 0.00	11.45 0.90 0.00	12.18 0.94 -0.27	13.79 0.94 -1.69	16.99 1.08 -4.33	19.12 1.21 -5.00	19.51 1.29 -4.68	18.00 1.24 -3.32	18.00 1.20 -3.58	17.35 1.21 -3.26	15.76 1.13 -2.40	15.22 1.12 -2.48	14.90 1.10 -2.18	13.81 1.22 -0.47	15.44 1.41 -0.96	17.33 1.43 -2.11	19.12 1.44 -3.87	17.98 1.39 -3.21	17.31 1.22 -4.39	15.16 1.23 -2.31	12.60 1.04 -1.46
LONG_LAKE_PHOENIX 24014	12.44 0.16 0.00	11.61 0.08 0.00	10.85 0.07 0.00	10.54 0.06 0.00	10.63 0.07 0.00	11.04 0.08 0.00	11.24 0.08 0.00	11.71 0.12 0.00	13.06 0.16 0.00	13.73 0.19 0.00	13.64 0.20 0.00	13.44 0.22 0.00	13.09 0.21 0.00	12.45 0.21 0.00	11.79 0.16 0.00	11.76 0.15 0.00	12.30 0.18 0.00	13.24 0.17 0.00	13.97 0.17 -0.02	14.16 0.19 -0.16	13.70 0.20 -0.12	12.04 0.15 -0.18	11.82 0.10 -0.09	10.29 0.08 -0.10
LOVETT__3 23632	13.12 0.84 0.00	12.22 0.69 0.00	11.42 0.64 0.00	11.09 0.62 0.00	11.17 0.61 0.00	11.59 0.62 0.00	11.78 0.61 0.00	12.33 0.74 0.00	13.76 0.85 0.00	14.45 0.91 0.00	14.35 0.91 0.00	14.09 0.87 0.00	13.77 0.89 0.00	13.06 0.82 0.00	12.45 0.83 0.00	12.41 0.80 0.00	12.97 0.86 0.00	14.10 1.02 0.00	15.09 1.03 -0.27	16.66 1.04 -1.81	15.77 1.00 -1.38	14.67 0.89 -2.08	13.56 0.86 -1.07	11.97 0.68 -1.19
LOVETT__4 23642	13.12 0.84 0.00	12.22 0.69 0.00	11.42 0.64 0.00	11.09 0.62 0.00	11.17 0.61 0.00	11.59 0.62 0.00	11.78 0.61 0.00	12.33 0.74 0.00	13.76 0.85 0.00	14.45 0.91 0.00	14.35 0.91 0.00	14.09 0.87 0.00	13.77 0.89 0.00	13.06 0.82 0.00	12.45 0.83 0.00	12.41 0.80 0.00	12.97 0.86 0.00	14.10 1.02 0.00	15.09 1.03 -0.27	16.66 1.04 -1.81	15.77 1.00 -1.38	14.67 0.89 -2.08	13.56 0.86 -1.07	11.97 0.68 -1.19
LOVETT__5 23593	13.12 0.84 0.00	12.22 0.69 0.00	11.42 0.64 0.00	11.09 0.62 0.00	11.17 0.61 0.00	11.59 0.62 0.00	11.78 0.61 0.00	12.33 0.74 0.00	13.76 0.85 0.00	14.45 0.91 0.00	14.35 0.91 0.00	14.09 0.87 0.00	13.77 0.89 0.00	13.06 0.82 0.00	12.45 0.83 0.00	12.41 0.80 0.00	12.97 0.86 0.00	14.10 1.02 0.00	15.09 1.03 -0.27	16.66 1.04 -1.81	15.77 1.00 -1.38	14.67 0.89 -2.08	13.56 0.86 -1.07	11.97 0.68 -1.19
LOWER RAQUET____HYD 24057	11.30 -0.98 0.00	10.73 -0.80 0.00	10.04 -0.74 0.00	9.74 -0.73 0.00	9.80 -0.75 0.00	10.22 -0.75 0.00	10.42 -0.75 0.00	10.77 -0.82 0.00	12.01 -0.89 0.00	12.64 -0.91 0.00	12.52 -0.91 0.00	12.32 -0.90 0.00	11.98 -0.89 0.00	11.35 -0.88 0.00	10.74 -0.88 0.00	10.73 -0.88 0.00	11.16 -0.96 0.00	11.95 -1.12 0.00	12.69 -1.09 0.00	12.65 -1.16 0.00	12.25 -1.12 0.00	10.71 -0.99 0.00	10.68 -0.94 0.00	9.30 -0.81 0.00

LOWER___HUDSON 24059	12.97 0.69 0.00	12.09 0.56 0.00	11.31 0.53 0.00	10.97 0.50 0.00	11.08 0.53 0.00	11.53 0.57 0.00	11.77 0.60 0.00	12.25 0.66 0.00	13.63 0.72 0.00	14.27 0.73 0.00	14.15 0.71 0.00	13.89 0.67 0.00	13.54 0.66 0.00	12.89 0.65 0.00	12.28 0.65 0.00	12.27 0.66 0.00	12.83 0.71 0.00	13.90 0.82 0.00	15.05 0.90 -0.38	17.24 0.91 -2.51	16.19 0.90 -1.92	15.38 0.78 -2.89	13.88 0.77 -1.49	12.36 0.61 -1.65
LWR___OSWEGATCHIE_HYD 23850	11.59 -0.69 0.00	10.93 -0.60 0.00	10.22 -0.56 0.00	9.91 -0.57 0.00	9.98 -0.57 0.00	10.40 -0.56 0.00	10.59 -0.57 0.00	11.00 -0.59 0.00	12.30 -0.61 0.00	12.93 -0.61 0.00	12.83 -0.60 0.00	12.61 -0.61 0.00	12.28 -0.61 0.00	11.63 -0.61 0.00	10.99 -0.64 0.00	10.97 -0.64 0.00	11.45 -0.67 0.00	12.30 -0.77 0.00	13.02 -0.76 0.00	13.03 -0.79 0.00	12.66 -0.72 0.00	11.02 -0.68 0.00	10.94 -0.69 0.00	9.51 -0.60 0.00
LYONS_FALL_HYD 23570	12.33 0.05 0.00	11.54 0.01 0.00	10.80 0.01 0.00	10.47 0.00 0.00	10.54 -0.01 0.00	10.98 0.02 0.00	11.19 0.02 0.00	11.64 0.05 0.00	13.01 0.10 0.00	13.69 0.15 0.00	13.57 0.13 0.00	13.35 0.13 0.00	13.00 0.12 0.00	12.33 0.09 0.00	11.66 0.03 0.00	11.64 0.02 0.00	12.16 0.05 0.00	13.11 0.04 0.00	13.84 0.06 0.00	13.88 0.07 0.00	13.50 0.12 0.00	11.74 0.04 0.00	11.61 -0.01 0.00	10.08 -0.02 0.00
MADISON___COUNTY_LFGE 323628	12.61 0.33 0.00	11.77 0.24 0.00	11.00 0.22 0.00	10.68 0.21 0.00	10.77 0.21 0.00	11.19 0.23 0.00	11.40 0.23 0.00	11.87 0.28 0.00	13.25 0.35 0.00	13.94 0.39 0.00	13.81 0.38 0.00	13.60 0.38 0.00	13.24 0.36 0.00	12.57 0.33 0.00	11.90 0.28 0.00	11.88 0.27 0.00	12.43 0.31 0.00	13.41 0.34 0.00	14.14 0.34 -0.01	14.27 0.37 -0.09	13.83 0.39 -0.07	12.10 0.29 -0.10	11.92 0.24 -0.05	10.37 0.20 -0.06
MAPLE_RIDGE_WT_1 323574	12.18 -0.10 0.00	11.45 -0.08 0.00	10.71 -0.07 0.00	10.40 -0.07 0.00	10.47 -0.08 0.00	10.87 -0.09 0.00	11.05 -0.11 0.00	11.46 -0.13 0.00	12.75 -0.15 0.00	13.39 -0.15 0.00	13.29 -0.15 0.00	13.08 -0.13 0.00	12.75 -0.13 0.00	12.12 -0.12 0.00	11.51 -0.12 0.00	11.49 -0.13 0.00	11.97 -0.14 0.00	12.89 -0.18 0.00	13.56 -0.21 0.02	13.47 -0.23 0.11	13.04 -0.25 0.08	11.33 -0.25 0.12	11.32 -0.24 0.06	9.81 -0.22 0.07
MAPLE_RIDGE_WT_2 323611	12.18 -0.10 0.00	11.45 -0.08 0.00	10.71 -0.07 0.00	10.40 -0.07 0.00	10.47 -0.08 0.00	10.87 -0.09 0.00	11.05 -0.11 0.00	11.46 -0.13 0.00	12.75 -0.15 0.00	13.39 -0.15 0.00	13.29 -0.15 0.00	13.08 -0.13 0.00	12.75 -0.13 0.00	12.12 -0.12 0.00	11.51 -0.12 0.00	11.49 -0.13 0.00	11.97 -0.14 0.00	12.89 -0.18 0.00	13.56 -0.21 0.02	13.47 -0.23 0.11	13.04 -0.25 0.08	11.33 -0.25 0.12	11.32 -0.24 0.06	9.81 -0.22 0.07
MARBLE_RIVER_WT_PWR 323696	11.91 -0.37 0.00	11.31 -0.22 0.00	10.59 -0.19 0.00	10.28 -0.19 0.00	10.36 -0.19 0.00	10.78 -0.19 0.00	10.98 -0.18 0.00	11.33 -0.26 0.00	12.61 -0.30 0.00	13.24 -0.30 0.00	13.14 -0.30 0.00	12.92 -0.29 0.00	12.57 -0.31 0.00	11.92 -0.32 0.00	11.30 -0.33 0.00	11.29 -0.33 0.00	11.74 -0.38 0.00	12.56 -0.51 0.00	13.31 -0.47 0.00	13.25 -0.57 0.00	12.78 -0.60 0.00	11.19 -0.51 0.00	11.18 -0.44 0.00	9.73 -0.37 0.00
MARSH_HILL_WT_PWR 323713	12.58 0.29 0.00	11.62 0.09 0.00	10.86 0.08 0.00	10.56 0.08 0.00	10.66 0.11 0.00	10.91 -0.05 0.00	11.07 -0.09 0.00	11.52 -0.07 0.00	12.84 -0.06 0.00	13.52 -0.03 0.00	13.44 0.00 0.00	13.31 0.09 0.00	12.86 -0.03 0.00	12.24 0.00 0.00	11.52 -0.10 0.00	11.52 -0.09 0.00	12.04 -0.07 0.00	13.00 -0.08 0.00	13.71 -0.12 -0.06	14.12 -0.08 -0.39	13.57 -0.11 -0.30	12.07 -0.08 -0.45	11.62 -0.23 -0.23	10.16 -0.20 -0.26
MG INDUSTRY___DRP 24185	12.87 0.59 0.00	12.01 0.48 0.00	11.24 0.45 0.00	10.90 0.43 0.00	11.00 0.44 0.00	11.44 0.48 0.00	11.67 0.50 0.00	12.11 0.52 0.00	13.49 0.58 0.00	14.12 0.58 0.00	14.02 0.58 0.00	13.76 0.54 0.00	13.43 0.55 0.00	12.78 0.54 0.00	12.16 0.54 0.00	12.15 0.53 0.00	12.70 0.58 0.00	13.75 0.68 0.00	14.84 0.70 -0.36	16.89 0.70 -2.38	15.88 0.68 -1.82	15.03 0.60 -2.73	13.63 0.59 -1.41	12.14 0.48 -1.56
MID___OSWEGATCHIE_HYD 23849	11.59 -0.69 0.00	10.93 -0.60 0.00	10.22 -0.56 0.00	9.91 -0.57 0.00	9.98 -0.57 0.00	10.40 -0.56 0.00	10.59 -0.57 0.00	11.00 -0.59 0.00	12.30 -0.61 0.00	12.93 -0.61 0.00	12.83 -0.60 0.00	12.61 -0.61 0.00	12.28 -0.61 0.00	11.63 -0.61 0.00	10.99 -0.64 0.00	10.97 -0.64 0.00	11.45 -0.67 0.00	12.30 -0.77 0.00	13.02 -0.76 0.00	13.03 -0.79 0.00	12.66 -0.72 0.00	11.02 -0.68 0.00	10.94 -0.69 0.00	9.51 -0.60 0.00
MID___RAQUETTE_HYD 23851	11.30 -0.98 0.00	10.73 -0.80 0.00	10.04 -0.74 0.00	9.74 -0.73 0.00	9.80 -0.75 0.00	10.22 -0.75 0.00	10.42 -0.75 0.00	10.77 -0.82 0.00	12.01 -0.89 0.00	12.64 -0.91 0.00	12.52 -0.91 0.00	12.32 -0.90 0.00	11.98 -0.90 0.00	11.35 -0.89 0.00	10.74 -0.88 0.00	10.73 -0.88 0.00	11.16 -0.96 0.00	11.95 -1.12 0.00	12.69 -1.09 0.00	12.65 -1.16 0.00	12.25 -1.12 0.00	10.71 -0.99 0.00	10.68 -0.94 0.00	9.30 -0.81 0.00
MILLIKEN___1 23584	12.61 0.33 0.00	11.77 0.24 0.00	11.01 0.23 0.00	10.68 0.21 0.00	10.77 0.21 0.00	11.16 0.20 0.00	11.36 0.20 0.00	11.83 0.24 0.00	13.21 0.31 0.00	13.88 0.34 0.00	13.76 0.32 0.00	13.55 0.33 0.00	13.18 0.30 0.00	12.51 0.27 0.00	11.83 0.21 0.00	11.82 0.21 0.00	12.38 0.27 0.00	13.38 0.30 0.00	14.15 0.32 -0.06	14.55 0.36 -0.38	14.02 0.35 -0.29	12.44 0.29 -0.44	12.07 0.22 -0.23	10.55 0.19 -0.25
MILLIKEN___2 23585	12.61 0.33 0.00	11.77 0.24 0.00	11.01 0.23 0.00	10.68 0.21 0.00	10.77 0.21 0.00	11.16 0.20 0.00	11.36 0.20 0.00	11.83 0.24 0.00	13.21 0.31 0.00	13.88 0.34 0.00	13.76 0.32 0.00	13.55 0.33 0.00	13.18 0.30 0.00	12.51 0.27 0.00	11.83 0.21 0.00	11.82 0.21 0.00	12.38 0.27 0.00	13.38 0.30 0.00	14.15 0.32 -0.06	14.55 0.36 -0.38	14.02 0.35 -0.29	12.44 0.29 -0.44	12.07 0.22 -0.23	10.55 0.19 -0.25
MILLIKEN___DIESEL 23629	12.61 0.33 0.00	11.77 0.24 0.00	11.01 0.23 0.00	10.68 0.21 0.00	10.77 0.21 0.00	11.16 0.20 0.00	11.36 0.20 0.00	11.83 0.24 0.00	13.21 0.31 0.00	13.88 0.34 0.00	13.76 0.32 0.00	13.55 0.33 0.00	13.18 0.30 0.00	12.51 0.27 0.00	11.83 0.21 0.00	11.82 0.21 0.00	12.38 0.27 0.00	13.38 0.30 0.00	14.15 0.32 -0.06	14.55 0.36 -0.38	14.02 0.35 -0.29	12.44 0.29 -0.44	12.07 0.22 -0.23	10.55 0.19 -0.25
MILLSEAT___LFGE 323607	11.90 -0.38 0.00	10.98 -0.55 0.00	10.27 -0.52 0.00	10.00 -0.47 0.00	10.10 -0.45 0.00	10.29 -0.67 0.00	10.45 -0.71 0.00	10.86 -0.73 0.00	12.04 -0.86 0.00	12.65 -0.89 0.00	12.55 -0.89 0.00	12.50 -0.71 0.00	12.08 -0.80 0.00	11.58 -0.66 0.00	10.89 -0.73 0.00	10.93 -0.69 0.00	11.45 -0.67 0.00	12.37 -0.71 0.00	12.97 -0.85 -0.04	13.31 -0.77 -0.27	12.84 -0.75 -0.21	11.38 -0.63 -0.31	11.00 -0.79 -0.16	9.58 -0.71 -0.18

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.18 0.90 0.00	12.28 0.75 0.00	11.48 0.69 0.00	11.13 0.66 0.00	11.22 0.67 0.00	11.64 0.68 0.00	11.83 0.67 0.00	12.39 0.80 0.00	13.82 0.92 0.00	14.52 0.98 0.00	14.42 0.98 0.00	14.15 0.94 0.00	13.83 0.95 0.00	13.12 0.88 0.00	12.51 0.88 0.00	12.47 0.86 0.00	13.03 0.92 0.00	14.17 1.10 0.00	15.18 1.12 -0.28	16.79 1.12 -1.86	15.88 1.08 -1.42	14.79 0.95 -2.14	13.65 0.92 -1.10	12.06 0.73 -1.22
MODEL_CITY_ENERGY 24167	11.51 -0.77 0.00	10.61 -0.92 0.00	9.92 -0.86 0.00	9.68 -0.80 0.00	9.76 -0.79 0.00	9.91 -1.05 0.00	10.02 -1.14 0.00	10.43 -1.16 0.00	11.54 -1.37 0.00	12.09 -1.45 0.00	12.00 -1.44 0.00	12.01 -1.20 0.00	11.61 -1.28 0.00	11.14 -1.10 0.00	10.47 -1.15 0.00	10.51 -1.10 0.00	11.01 -1.10 0.00	11.90 -1.18 0.00	12.47 -1.35 -0.04	12.80 -1.30 -0.29	12.35 -1.24 -0.22	10.98 -1.05 -0.33	10.60 -1.20 -0.17	9.24 -1.05 -0.19
MODERN_LFGE_ 323580	11.51 -0.77 0.00	10.61 -0.92 0.00	9.92 -0.86 0.00	9.68 -0.80 0.00	9.76 -0.79 0.00	9.91 -1.05 0.00	10.02 -1.14 0.00	10.43 -1.16 0.00	11.54 -1.37 0.00	12.09 -1.45 0.00	12.00 -1.44 0.00	12.01 -1.20 0.00	11.61 -1.28 0.00	11.14 -1.10 0.00	10.47 -1.15 0.00	10.51 -1.10 0.00	11.01 -1.10 0.00	11.90 -1.18 0.00	12.47 -1.35 -0.04	12.80 -1.30 -0.29	12.35 -1.24 -0.22	10.98 -1.05 -0.33	10.60 -1.20 -0.17	9.24 -1.05 -0.19
MOHAWK_PAPER__DRP 24187	12.96 0.68 0.00	12.08 0.55 0.00	11.30 0.52 0.00	10.96 0.49 0.00	11.06 0.51 0.00	11.52 0.56 0.00	11.75 0.59 0.00	12.20 0.61 0.00	13.57 0.67 0.00	14.22 0.68 0.00	14.11 0.67 0.00	13.84 0.62 0.00	13.51 0.63 0.00	12.86 0.62 0.00	12.25 0.63 0.00	12.24 0.63 0.00	12.79 0.68 0.00	13.87 0.80 0.00	14.99 0.84 -0.37	17.12 0.84 -2.46	16.08 0.82 -1.88	15.26 0.73 -2.83	13.79 0.71 -1.46	12.29 0.57 -1.62
MONGAUP__HYD 23641	13.09 0.81 0.00	12.22 0.69 0.00	11.42 0.64 0.00	11.09 0.62 0.00	11.17 0.61 0.00	11.59 0.62 0.00	11.77 0.60 0.00	12.32 0.73 0.00	13.73 0.83 0.00	14.40 0.85 0.00	14.27 0.83 0.00	14.02 0.81 0.00	13.69 0.81 0.00	13.00 0.76 0.00	12.37 0.74 0.00	12.32 0.71 0.00	12.89 0.78 0.00	14.00 0.93 0.00	15.03 0.99 -0.26	16.53 1.01 -1.71	15.69 1.00 -1.31	14.50 0.83 -1.97	13.43 0.79 -1.02	11.88 0.65 -1.13
MONTAUK__DIESEL 23721	14.31 2.03 0.00	13.32 1.79 0.00	12.45 1.66 0.00	12.05 1.58 0.00	12.15 1.59 0.00	12.90 1.67 -0.27	14.53 1.69 -1.69	17.73 1.82 -4.33	20.02 2.12 -5.00	20.46 2.17 -4.75	18.94 2.18 -3.33	18.91 2.11 -3.58	18.18 2.02 -3.28	16.55 1.84 -2.47	15.97 1.78 -2.57	15.66 1.76 -2.28	14.71 1.99 -0.60	16.47 2.33 -1.07	18.48 2.54 -2.16	20.40 2.69 -3.90	19.17 2.53 -3.26	18.32 2.18 -4.44	16.13 2.14 -2.37	13.41 1.83 -1.48
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	13.31 1.03 0.00	12.39 0.87 0.00	11.57 0.79 0.00	11.23 0.75 0.00	11.31 0.76 0.00	11.75 0.79 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.67 1.12 0.00	14.58 1.14 0.00	14.31 1.10 0.00	13.99 1.11 0.00	13.28 1.04 0.00	12.65 1.02 0.00	12.62 1.01 0.00	13.19 1.08 0.00	14.34 1.27 0.00	15.34 1.28 -0.28	16.97 1.28 -1.87	16.04 1.23 -1.43	14.94 1.09 -2.15	13.80 1.07 -1.11	12.19 0.85 -1.23
MUNSVILLE_WIND_PWR 323609	13.24 0.96 0.00	12.34 0.81 0.00	11.52 0.73 0.00	11.15 0.68 0.00	11.24 0.69 0.00	11.67 0.71 0.00	11.88 0.72 0.00	12.39 0.80 0.00	13.90 0.99 0.00	14.59 1.04 0.00	14.42 0.98 0.00	14.17 0.95 0.00	13.76 0.88 0.00	13.01 0.77 0.00	12.28 0.65 0.00	12.23 0.62 0.00	12.83 0.71 0.00	13.89 0.81 0.00	14.74 0.87 -0.09	15.31 0.91 -0.59	14.78 0.95 -0.45	13.08 0.70 -0.67	12.54 0.57 -0.35	10.95 0.46 -0.39
N SALMON__HYD 24042	11.82 -0.47 0.00	11.23 -0.30 0.00	10.52 -0.27 0.00	10.20 -0.27 0.00	10.28 -0.27 0.00	10.70 -0.26 0.00	10.92 -0.25 0.00	11.25 -0.34 0.00	12.53 -0.37 0.00	13.16 -0.38 0.00	13.06 -0.38 0.00	12.85 -0.37 0.00	12.48 -0.40 0.00	11.82 -0.42 0.00	11.20 -0.43 0.00	11.20 -0.42 0.00	11.64 -0.47 0.00	12.42 -0.65 0.00	13.21 -0.57 0.00	13.14 -0.68 0.00	12.67 -0.71 0.00	11.09 -0.61 0.00	11.10 -0.52 0.00	9.66 -0.44 0.00
N.E_GEN_SANDY PD 24062	13.07 0.79 0.00	12.17 0.65 0.00	11.40 0.61 0.00	11.06 0.59 0.00	11.17 0.61 0.00	11.60 0.64 0.00	11.82 0.66 0.00	12.33 0.74 0.00	13.70 0.80 0.00	14.33 0.79 0.00	14.20 0.77 0.00	13.94 0.73 0.00	13.63 0.75 0.00	12.95 0.71 0.00	12.35 0.72 0.00	12.33 0.72 0.00	12.89 0.78 0.00	13.98 0.90 0.00	15.07 0.96 -0.33	16.94 0.97 -2.17	15.97 0.94 -1.66	15.00 0.81 -2.49	13.70 0.79 -1.28	12.17 0.64 -1.43
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.14 0.86 0.00	12.24 0.72 0.00	11.44 0.66 0.00	11.10 0.63 0.00	11.19 0.63 0.00	11.61 0.65 0.00	11.80 0.64 0.00	12.35 0.76 0.00	13.78 0.88 0.00	14.48 0.93 0.00	14.38 0.94 0.00	14.11 0.90 0.00	13.80 0.91 0.00	13.10 0.86 0.00	12.47 0.85 0.00	12.44 0.82 0.00	13.01 0.90 0.00	14.12 1.05 0.00	15.11 1.06 -0.27	16.68 1.06 -1.81	15.80 1.04 -1.38	14.69 0.91 -2.08	13.58 0.88 -1.07	11.99 0.70 -1.19
NARROWS_GT1_1 24228	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
NARROWS_GT1_2 24229	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
NARROWS_GT1_3 24230	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
NARROWS_GT1_4 24231	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23

NARROWS_GT1_5 24232	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
NARROWS_GT1_6 24233	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
NARROWS_GT1_7 24234	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
NARROWS_GT1_8 24235	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
NARROWS_GT2_1 24236	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
NARROWS_GT2_2 24237	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
NARROWS_GT2_3 24238	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
NARROWS_GT2_4 24239	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
NARROWS_GT2_5 24240	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
NARROWS_GT2_6 24241	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
NARROWS_GT2_7 24242	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
NARROWS_GT2_8 24243	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	13.23 0.95 0.00	12.35 0.82 0.00	11.54 0.75 0.00	11.20 0.73 0.00	11.30 0.75 0.00	11.74 0.78 0.00	11.93 0.77 0.00	12.48 0.89 0.00	13.88 0.98 0.00	14.54 1.00 0.00	14.41 0.97 0.00	14.13 0.91 0.00	13.81 0.93 0.00	13.12 0.88 0.00	12.47 0.85 0.00	12.41 0.80 0.00	13.02 0.91 0.00	14.19 1.11 0.00	15.33 1.24 -0.31	17.12 1.26 -2.05	16.19 1.24 -1.56	15.07 1.02 -2.35	13.80 0.96 -1.21	12.21 0.76 -1.35
NEG CAPITAL___MECHNVIL 23645	13.06 0.77 0.00	12.17 0.65 0.00	11.38 0.59 0.00	11.04 0.57 0.00	11.12 0.57 0.00	11.59 0.62 0.00	11.83 0.67 0.00	12.32 0.73 0.00	13.73 0.83 0.00	14.40 0.85 0.00	14.27 0.83 0.00	14.00 0.78 0.00	13.63 0.75 0.00	12.99 0.75 0.00	12.36 0.73 0.00	12.37 0.75 0.00	12.93 0.81 0.00	14.02 0.94 0.00	15.17 1.01 -0.38	17.43 1.06 -2.55	16.37 1.04 -1.95	15.58 0.94 -2.93	14.02 0.88 -1.51	12.49 0.71 -1.68
NEG CENTRAL_HIGH_ACRES 23767	11.95 -0.33 0.00	11.11 -0.41 0.00	10.39 -0.40 0.00	10.10 -0.38 0.00	10.18 -0.37 0.00	10.58 -0.38 0.00	10.76 -0.40 0.00	11.20 -0.39 0.00	12.47 -0.44 0.00	13.10 -0.45 0.00	12.98 -0.46 0.00	12.82 -0.40 0.00	12.46 -0.42 0.00	11.87 -0.37 0.00	11.23 -0.40 0.00	11.23 -0.38 0.00	11.76 -0.35 0.00	12.60 -0.47 0.00	13.28 -0.54 -0.03	13.54 -0.50 -0.22	13.07 -0.48 -0.17	11.55 -0.41 -0.26	11.26 -0.50 -0.13	9.82 -0.43 -0.15

NEG CENTRAL___DRP 24199	12.37 0.09 0.00	11.52 -0.01 0.00	10.77 -0.01 0.00	10.46 -0.01 0.00	10.55 0.00 0.00	10.94 -0.02 0.00	11.14 -0.02 0.00	11.59 0.00 0.00	12.93 0.03 0.00	13.58 0.04 0.00	13.46 0.03 0.00	13.28 0.07 0.00	12.91 0.03 0.00	12.26 0.02 0.00	11.61 -0.01 0.00	11.60 -0.01 0.00	12.14 0.02 0.00	13.09 0.01 0.00	13.86 0.04 -0.04	14.12 0.06 -0.25	13.61 0.04 -0.19	12.02 0.04 -0.28	11.73 -0.05 -0.15	10.23 -0.04 -0.16
NEG CENTRAL___INDECK 23768	12.53 0.25 0.00	11.59 0.06 0.00	10.83 0.04 0.00	10.54 0.06 0.00	10.63 0.07 0.00	10.95 -0.01 0.00	11.14 -0.02 0.00	11.59 0.00 0.00	12.93 0.03 0.00	13.62 0.08 0.00	13.53 0.09 0.00	13.37 0.16 0.00	12.95 0.06 0.00	12.34 0.10 0.00	11.63 0.00 0.00	11.62 0.01 0.00	12.18 0.06 0.00	13.11 0.04 0.00	13.82 -0.01 -0.05	14.20 0.06 -0.33	13.68 0.05 -0.25	12.13 0.05 -0.38	11.71 -0.10 -0.19	10.22 -0.10 -0.22
NEG CENTRAL___SENECA 23627	12.42 0.14 0.00	11.54 0.01 0.00	10.79 0.00 0.00	10.48 0.01 0.00	10.59 0.03 0.00	10.95 -0.01 0.00	11.15 -0.01 0.00	11.59 0.00 0.00	12.93 0.03 0.00	13.58 0.04 0.00	13.48 0.04 0.00	13.28 0.07 0.00	12.89 0.01 0.00	12.26 0.02 0.00	11.60 -0.02 0.00	11.59 -0.02 0.00	12.14 0.02 0.00	13.09 0.01 0.00	13.89 0.07 -0.04	14.16 0.07 -0.27	13.63 0.04 -0.21	12.05 0.04 -0.32	11.73 -0.06 -0.16	10.24 -0.05 -0.18
NEG CENTRAL___STATE_STREET 24147	12.44 0.16 0.00	11.63 0.10 0.00	10.87 0.09 0.00	10.56 0.08 0.00	10.63 0.07 0.00	11.04 0.08 0.00	11.24 0.08 0.00	11.69 0.10 0.00	13.06 0.16 0.00	13.72 0.18 0.00	13.63 0.19 0.00	13.43 0.21 0.00	13.06 0.18 0.00	12.40 0.16 0.00	11.72 0.09 0.00	11.71 0.09 0.00	12.26 0.15 0.00	13.23 0.16 0.00	13.97 0.15 -0.04	14.25 0.19 -0.24	13.76 0.20 -0.18	12.15 0.16 -0.28	11.85 0.08 -0.14	10.33 0.07 -0.16
NEG MILLWOOD___DRP 24198	13.28 0.99 0.00	12.38 0.85 0.00	11.57 0.79 0.00	11.23 0.75 0.00	11.29 0.74 0.00	11.70 0.73 0.00	11.88 0.72 0.00	12.49 0.90 0.00	13.94 1.03 0.00	14.64 1.10 0.00	14.54 1.10 0.00	14.26 1.04 0.00	13.95 1.07 0.00	13.22 0.98 0.00	12.59 0.96 0.00	12.53 0.92 0.00	13.13 1.02 0.00	14.29 1.22 0.00	15.31 1.24 -0.29	16.99 1.26 -1.92	16.09 1.24 -1.47	14.96 1.05 -2.21	13.76 1.00 -1.14	12.15 0.78 -1.26
NEG NORTH_FLCN_SEA 23793	12.04 -0.25 0.00	11.44 -0.09 0.00	10.70 -0.09 0.00	10.39 -0.08 0.00	10.47 -0.08 0.00	10.89 -0.08 0.00	11.11 -0.06 0.00	11.45 -0.14 0.00	12.74 -0.17 0.00	13.38 -0.16 0.00	13.26 -0.18 0.00	13.06 -0.16 0.00	12.69 -0.19 0.00	12.03 -0.21 0.00	11.40 -0.22 0.00	11.39 -0.22 0.00	11.86 -0.25 0.00	12.67 -0.41 0.00	13.45 -0.33 0.00	13.37 -0.44 0.00	12.90 -0.48 0.00	11.31 -0.40 0.00	11.30 -0.33 0.00	9.83 -0.27 0.00
NEG NORTH_KES_CHATEGAY 23792	11.90 -0.38 0.00	11.30 -0.23 0.00	10.58 -0.21 0.00	10.27 -0.20 0.00	10.34 -0.21 0.00	10.75 -0.21 0.00	10.97 -0.19 0.00	11.31 -0.28 0.00	12.58 -0.32 0.00	13.22 -0.33 0.00	13.11 -0.32 0.00	12.90 -0.32 0.00	12.55 -0.33 0.00	11.90 -0.34 0.00	11.28 -0.35 0.00	11.28 -0.34 0.00	11.71 -0.40 0.00	12.54 -0.54 0.00	13.30 -0.48 0.00	13.23 -0.58 0.00	12.76 -0.62 0.00	11.18 -0.53 0.00	11.17 -0.45 0.00	9.72 -0.38 0.00
NEG NORTH___ALICE_FALLS 23915	12.02 -0.26 0.00	11.43 -0.10 0.00	10.69 -0.10 0.00	10.38 -0.09 0.00	10.46 -0.10 0.00	10.87 -0.09 0.00	11.10 -0.07 0.00	11.44 -0.15 0.00	12.72 -0.18 0.00	13.37 -0.18 0.00	13.25 -0.19 0.00	13.04 -0.17 0.00	12.67 -0.21 0.00	12.01 -0.23 0.00	11.38 -0.24 0.00	11.38 -0.23 0.00	11.84 -0.28 0.00	12.64 -0.43 0.00	13.44 -0.34 0.00	13.36 -0.46 0.00	12.87 -0.51 0.00	11.28 -0.42 0.00	11.28 -0.35 0.00	9.81 -0.29 0.00
NEG NORTH___LWR_SARANAC 23913	12.02 -0.26 0.00	11.43 -0.10 0.00	10.69 -0.10 0.00	10.38 -0.09 0.00	10.46 -0.10 0.00	10.87 -0.09 0.00	11.10 -0.07 0.00	11.44 -0.15 0.00	12.72 -0.18 0.00	13.37 -0.18 0.00	13.25 -0.19 0.00	13.04 -0.17 0.00	12.67 -0.21 0.00	12.01 -0.23 0.00	11.38 -0.24 0.00	11.38 -0.23 0.00	11.84 -0.28 0.00	12.64 -0.43 0.00	13.44 -0.34 0.00	13.36 -0.46 0.00	12.87 -0.51 0.00	11.28 -0.42 0.00	11.28 -0.35 0.00	9.81 -0.29 0.00
NEG NORTH___PLATTSBURG 23628	12.02 -0.26 0.00	11.43 -0.10 0.00	10.69 -0.10 0.00	10.38 -0.09 0.00	10.46 -0.10 0.00	10.87 -0.09 0.00	11.10 -0.07 0.00	11.44 -0.15 0.00	12.72 -0.18 0.00	13.37 -0.18 0.00	13.25 -0.19 0.00	13.04 -0.17 0.00	12.67 -0.21 0.00	12.01 -0.23 0.00	11.38 -0.24 0.00	11.38 -0.23 0.00	11.84 -0.28 0.00	12.64 -0.43 0.00	13.44 -0.34 0.00	13.36 -0.46 0.00	12.87 -0.51 0.00	11.28 -0.42 0.00	11.28 -0.35 0.00	9.81 -0.29 0.00
NEG WEST_LEA_LOCKPORT 23791	11.70 -0.58 0.00	10.78 -0.75 0.00	10.08 -0.70 0.00	9.83 -0.64 0.00	9.93 -0.62 0.00	10.08 -0.89 0.00	10.20 -0.96 0.00	10.60 -0.99 0.00	11.73 -1.17 0.00	12.31 -1.23 0.00	12.21 -1.22 0.00	12.22 -0.99 0.00	11.80 -1.08 0.00	11.33 -0.91 0.00	10.66 -0.96 0.00	10.68 -0.93 0.00	11.19 -0.92 0.00	12.11 -0.97 0.00	12.68 -1.14 -0.04	13.02 -1.08 -0.28	12.55 -1.04 -0.22	11.16 -0.87 -0.33	10.77 -1.02 -0.17	9.39 -0.90 -0.19
NEG WEST___LANCASTR 23811	12.25 -0.04 0.00	11.29 -0.24 0.00	10.57 -0.22 0.00	10.29 -0.18 0.00	10.40 -0.16 0.00	10.56 -0.41 0.00	10.74 -0.42 0.00	11.14 -0.45 0.00	12.35 -0.55 0.00	13.00 -0.54 0.00	12.91 -0.52 0.00	12.86 -0.36 0.00	12.44 -0.44 0.00	11.90 -0.34 0.00	11.22 -0.41 0.00	11.23 -0.38 0.00	11.74 -0.38 0.00	12.70 -0.38 0.00	13.33 -0.50 -0.05	13.70 -0.44 -0.33	13.22 -0.41 -0.25	11.74 -0.34 -0.38	11.32 -0.50 -0.20	9.92 -0.40 -0.22
NEG_PENN_ALLEGHNY 23528	12.55 0.27 0.00	11.69 0.16 0.00	10.94 0.15 0.00	10.62 0.15 0.00	10.71 0.16 0.00	11.07 0.11 0.00	11.28 0.11 0.00	11.73 0.14 0.00	13.07 0.17 0.00	13.73 0.19 0.00	13.64 0.20 0.00	13.43 0.21 0.00	13.07 0.19 0.00	12.44 0.20 0.00	11.81 0.19 0.00	11.80 0.19 0.00	12.30 0.18 0.00	13.28 0.21 0.00	14.08 0.21 -0.09	14.66 0.23 -0.62	14.08 0.23 -0.47	12.62 0.21 -0.71	12.13 0.14 -0.36	10.64 0.13 -0.41
NEG___GEN_MONROE 24207	12.14 -0.15 0.00	11.28 -0.25 0.00	10.54 -0.25 0.00	10.26 -0.21 0.00	10.34 -0.21 0.00	10.71 -0.25 0.00	10.83 -0.33 0.00	11.29 -0.30 0.00	12.59 -0.31 0.00	13.23 -0.31 0.00	13.13 -0.31 0.00	12.99 -0.22 0.00	12.60 -0.28 0.00	12.04 -0.20 0.00	11.37 -0.26 0.00	11.39 -0.22 0.00	11.91 -0.21 0.00	12.72 -0.35 0.00	13.37 -0.44 -0.04	13.66 -0.39 -0.23	13.24 -0.32 -0.18	11.68 -0.29 -0.27	11.37 -0.40 -0.14	9.90 -0.35 -0.15
NEPA___ENERGY 23901	12.27 -0.01 0.00	11.31 -0.22 0.00	10.59 -0.19 0.00	10.30 -0.17 0.00	10.42 -0.14 0.00	10.58 -0.38 0.00	10.75 -0.41 0.00	11.14 -0.45 0.00	12.34 -0.57 0.00	12.99 -0.56 0.00	12.90 -0.54 0.00	12.85 -0.37 0.00	12.43 -0.45 0.00	11.88 -0.36 0.00	11.22 -0.41 0.00	11.24 -0.37 0.00	11.75 -0.36 0.00	12.70 -0.38 0.00	13.35 -0.48 -0.05	13.70 -0.44 -0.33	13.22 -0.41 -0.25	11.76 -0.33 -0.38	11.32 -0.50 -0.20	9.94 -0.38 -0.22

NEVERSINK___HYD 23608	13.03 0.75 0.00	12.15 0.62 0.00	11.37 0.58 0.00	11.04 0.57 0.00	11.10 0.55 0.00	11.52 0.56 0.00	11.71 0.55 0.00	12.27 0.68 0.00	13.67 0.76 0.00	14.33 0.79 0.00	14.22 0.78 0.00	13.96 0.74 0.00	13.64 0.76 0.00	12.93 0.69 0.00	12.31 0.69 0.00	12.27 0.66 0.00	12.87 0.75 0.00	14.00 0.93 0.00	15.03 0.99 -0.25	16.51 1.01 -1.69	15.68 1.02 -1.29	14.47 0.83 -1.94	13.42 0.79 -1.00	11.82 0.61 -1.11
NEWTON___FALLS_HYD 23847	11.59 -0.69 0.00	10.93 -0.60 0.00	10.22 -0.56 0.00	9.91 -0.57 0.00	9.98 -0.57 0.00	10.40 -0.56 0.00	10.59 -0.57 0.00	11.00 -0.59 0.00	12.30 -0.61 0.00	12.93 -0.61 0.00	12.83 -0.60 0.00	12.61 -0.61 0.00	12.28 -0.61 0.00	11.63 -0.61 0.00	10.99 -0.64 0.00	10.97 -0.64 0.00	11.45 -0.67 0.00	12.30 -0.77 0.00	13.02 -0.76 0.00	13.03 -0.79 0.00	12.66 -0.72 0.00	11.02 -0.68 0.00	10.94 -0.69 0.00	9.51 -0.60 0.00
NIAGARA_115E_LBMP 323715	11.41 -0.87 0.00	10.51 -1.01 0.00	9.84 -0.95 0.00	9.59 -0.88 0.00	9.69 -0.87 0.00	9.82 -1.14 0.00	9.94 -1.23 0.00	10.33 -1.26 0.00	11.42 -1.48 0.00	11.97 -1.57 0.00	11.89 -1.54 0.00	11.89 -1.32 0.00	11.49 -1.39 0.00	11.04 -1.20 0.00	10.38 -1.24 0.00	10.42 -1.20 0.00	10.90 -1.21 0.00	11.79 -1.28 0.00	12.36 -1.46 -0.04	12.69 -1.41 -0.29	12.23 -1.36 -0.22	10.90 -1.14 -0.33	10.52 -1.28 -0.17	9.17 -1.12 -0.19
NIAGARA_115W_LBMP 323714	11.48 -0.80 0.00	10.58 -0.95 0.00	9.90 -0.88 0.00	9.66 -0.82 0.00	9.75 -0.80 0.00	9.88 -1.09 0.00	9.99 -1.17 0.00	10.38 -1.21 0.00	11.47 -1.43 0.00	12.01 -1.53 0.00	11.93 -1.50 0.00	11.95 -1.27 0.00	11.54 -1.34 0.00	11.09 -1.15 0.00	10.43 -1.20 0.00	10.46 -1.15 0.00	10.96 -1.15 0.00	11.86 -1.22 0.00	12.42 -1.41 -0.04	12.75 -1.35 -0.29	12.30 -1.30 -0.22	10.96 -1.08 -0.33	10.58 -1.22 -0.17	9.23 -1.06 -0.19
NIAGARA_230_LBMP 323716	11.68 -0.60 0.00	10.76 -0.77 0.00	10.07 -0.71 0.00	9.82 -0.65 0.00	9.91 -0.64 0.00	10.05 -0.91 0.00	10.16 -1.00 0.00	10.55 -1.04 0.00	11.65 -1.25 0.00	12.22 -1.33 0.00	12.12 -1.32 0.00	12.13 -1.08 0.00	11.72 -1.16 0.00	11.25 -0.99 0.00	10.59 -1.03 0.00	10.63 -0.99 0.00	11.13 -0.98 0.00	12.04 -1.03 0.00	12.62 -1.20 -0.04	12.95 -1.15 -0.28	12.50 -1.10 -0.22	11.14 -0.89 -0.33	10.77 -1.02 -0.17	9.40 -0.89 -0.19
NIAGARA___ 23760	11.46 -0.82 0.00	10.55 -0.98 0.00	9.88 -0.91 0.00	9.63 -0.84 0.00	9.72 -0.83 0.00	9.86 -1.11 0.00	10.01 -1.15 0.00	10.42 -1.17 0.00	11.52 -1.38 0.00	12.09 -1.45 0.00	12.00 -1.44 0.00	12.00 -1.22 0.00	11.59 -1.29 0.00	11.13 -1.11 0.00	10.46 -1.16 0.00	10.50 -1.11 0.00	11.00 -1.11 0.00	11.90 -1.18 0.00	12.49 -1.34 -0.04	12.83 -1.27 -0.29	12.37 -1.23 -0.22	11.00 -1.03 -0.33	10.62 -1.17 -0.17	9.26 -1.03 -0.19
NINE_MILE_1 23575	12.15 -0.13 0.00	11.36 -0.17 0.00	10.62 -0.16 0.00	10.32 -0.16 0.00	10.40 -0.16 0.00	10.80 -0.16 0.00	10.98 -0.18 0.00	11.42 -0.17 0.00	12.72 -0.18 0.00	13.35 -0.19 0.00	13.25 -0.19 0.00	13.04 -0.17 0.00	12.71 -0.17 0.00	12.08 -0.16 0.00	11.46 -0.16 0.00	11.45 -0.16 0.00	11.96 -0.16 0.00	12.89 -0.18 0.00	13.59 -0.21 -0.02	13.74 -0.19 -0.12	13.28 -0.19 -0.09	11.68 -0.16 -0.14	11.51 -0.19 -0.07	10.03 -0.15 -0.08
NINE_MILE_2 23744	12.15 -0.13 0.00	11.36 -0.17 0.00	10.62 -0.16 0.00	10.32 -0.16 0.00	10.40 -0.16 0.00	10.80 -0.16 0.00	11.00 -0.17 0.00	11.43 -0.16 0.00	12.72 -0.18 0.00	13.35 -0.19 0.00	13.25 -0.19 0.00	13.06 -0.16 0.00	12.71 -0.17 0.00	12.08 -0.16 0.00	11.46 -0.16 0.00	11.45 -0.16 0.00	11.96 -0.16 0.00	12.89 -0.18 0.00	13.59 -0.21 -0.02	13.74 -0.19 -0.12	13.29 -0.17 -0.09	11.68 -0.16 -0.14	11.51 -0.19 -0.07	10.04 -0.14 -0.08
NM_CAPITAL___DRP 24208	12.92 0.64 0.00	12.05 0.52 0.00	11.27 0.49 0.00	10.94 0.47 0.00	11.04 0.49 0.00	11.50 0.54 0.00	11.72 0.56 0.00	12.16 0.57 0.00	13.54 0.63 0.00	14.18 0.64 0.00	14.06 0.62 0.00	13.80 0.58 0.00	13.47 0.59 0.00	12.83 0.59 0.00	12.22 0.59 0.00	12.20 0.59 0.00	12.74 0.63 0.00	13.81 0.73 0.00	14.92 0.77 -0.37	17.03 0.77 -2.44	15.99 0.75 -1.87	15.17 0.66 -2.81	13.74 0.66 -1.45	12.24 0.53 -1.61
NM_CENTRAL___DRP 24181	12.38 0.10 0.00	11.56 0.03 0.00	10.81 0.02 0.00	10.49 0.02 0.00	10.59 0.03 0.00	10.98 0.02 0.00	11.19 0.02 0.00	11.64 0.05 0.00	12.97 0.06 0.00	13.62 0.08 0.00	13.52 0.08 0.00	13.32 0.11 0.00	12.97 0.09 0.00	12.34 0.10 0.00	11.70 0.07 0.00	11.68 0.07 0.00	12.20 0.09 0.00	13.15 0.08 0.00	13.86 0.06 -0.03	14.06 0.08 -0.17	13.60 0.09 -0.13	11.97 0.07 -0.19	11.76 0.03 -0.10	10.25 0.03 -0.11
NM_FRONTIER___DRP 24179	11.48 -0.80 0.00	10.58 -0.95 0.00	9.90 -0.88 0.00	9.66 -0.82 0.00	9.75 -0.80 0.00	9.88 -1.09 0.00	9.99 -1.17 0.00	10.38 -1.21 0.00	11.47 -1.43 0.00	12.01 -1.53 0.00	11.93 -1.50 0.00	11.95 -1.27 0.00	11.54 -1.34 0.00	11.09 -1.15 0.00	10.43 -1.20 0.00	10.46 -1.15 0.00	10.96 -1.15 0.00	11.86 -1.22 0.00	12.42 -1.41 -0.04	12.75 -1.35 -0.29	12.30 -1.30 -0.22	10.96 -1.08 -0.33	10.58 -1.22 -0.17	9.23 -1.06 -0.19
NM_ST_REGIS___HYD 24053	11.41 -0.87 0.00	10.85 -0.68 0.00	10.15 -0.64 0.00	9.84 -0.63 0.00	9.92 -0.63 0.00	10.33 -0.64 0.00	10.54 -0.62 0.00	10.88 -0.71 0.00	12.13 -0.77 0.00	12.76 -0.79 0.00	12.66 -0.78 0.00	12.45 -0.77 0.00	12.09 -0.79 0.00	11.46 -0.78 0.00	10.85 -0.78 0.00	10.84 -0.78 0.00	11.28 -0.84 0.00	12.06 -1.02 0.00	12.82 -0.96 0.00	12.76 -1.05 0.00	12.35 -1.03 0.00	10.79 -0.91 0.00	10.78 -0.85 0.00	9.38 -0.73 0.00
NORTHPORT___1 23551	13.73 1.45 0.00	12.79 1.26 0.00	11.94 1.15 0.00	11.57 1.10 0.00	11.65 1.10 0.00	12.39 1.15 -0.27	14.00 1.15 -1.69	17.19 1.27 -4.33	19.36 1.46 -5.00	19.81 1.53 -4.73	18.26 1.49 -3.33	18.25 1.45 -3.58	17.59 1.43 -3.28	16.03 1.33 -2.46	15.49 1.31 -2.55	15.16 1.29 -2.26	14.13 1.44 -0.58	15.77 1.65 -1.05	17.66 1.72 -2.15	19.46 1.75 -3.89	18.31 1.69 -3.25	17.59 1.45 -4.43	15.45 1.46 -2.35	12.83 1.25 -1.48
NORTHPORT___2 23552	13.73 1.45 0.00	12.79 1.26 0.00	11.94 1.15 0.00	11.57 1.10 0.00	11.65 1.10 0.00	12.39 1.15 -0.27	14.00 1.15 -1.69	17.19 1.27 -4.33	19.36 1.46 -5.00	19.81 1.53 -4.73	18.26 1.49 -3.33	18.25 1.45 -3.58	17.59 1.43 -3.28	16.03 1.33 -2.46	15.49 1.31 -2.55	15.16 1.29 -2.26	14.13 1.44 -0.58	15.77 1.65 -1.05	17.66 1.72 -2.15	19.46 1.75 -3.89	18.31 1.69 -3.25	17.59 1.45 -4.43	15.45 1.46 -2.35	12.83 1.25 -1.48
NORTHPORT___3 23553	13.49 1.20 0.00	12.54 1.01 0.00	11.72 0.94 0.00	11.35 0.88 0.00	11.43 0.88 0.00	12.16 0.92 -0.27	13.76 0.92 -1.69	16.97 1.05 -4.33	19.11 1.20 -5.00	19.54 1.27 -4.73	17.92 1.16 -3.33	17.92 1.12 -3.58	17.33 1.17 -3.28	15.81 1.11 -2.45	15.28 1.11 -2.55	14.97 1.09 -2.26	13.90 1.21 -0.57	15.52 1.40 -1.05	17.35 1.42 -2.15	19.02 1.33 -3.88	17.95 1.32 -3.25	17.35 1.22 -4.43	15.21 1.23 -2.35	12.61 1.03 -1.47

NORTHPORT____4 23650	13.49 1.20 0.00	12.54 1.01 0.00	11.72 0.94 0.00	11.35 0.88 0.00	11.43 0.88 0.00	12.16 0.92 -0.27	13.76 0.92 -1.69	16.97 1.05 -4.33	19.11 1.20 -5.00	19.54 1.27 -4.73	17.92 1.16 -3.33	17.92 1.12 -3.58	17.33 1.17 -3.28	15.81 1.11 -2.45	15.28 1.11 -2.55	14.97 1.09 -2.26	13.90 1.21 -0.57	15.52 1.40 -1.05	17.35 1.42 -2.15	19.02 1.33 -3.88	17.95 1.32 -3.25	17.35 1.22 -4.43	15.21 1.23 -2.35	12.61 1.03 -1.47
NORTHPORT____IC 23718	13.73 1.45 0.00	12.79 1.26 0.00	11.94 1.15 0.00	11.57 1.10 0.00	11.65 1.10 0.00	12.39 1.15 -0.27	14.00 1.15 -1.69	17.19 1.27 -4.33	19.36 1.46 -5.00	19.81 1.53 -4.73	18.26 1.49 -3.33	18.25 1.45 -3.58	17.59 1.43 -3.28	16.03 1.33 -2.46	15.49 1.31 -2.55	15.16 1.29 -2.26	14.13 1.44 -0.58	15.77 1.65 -1.05	17.66 1.72 -2.15	19.46 1.75 -3.89	18.31 1.69 -3.25	17.59 1.45 -4.43	15.45 1.46 -2.35	12.83 1.25 -1.48
NPX_GEN_1385_PROXY 323591	13.73 1.45 0.00	12.79 1.26 0.00	11.94 1.15 0.00	11.57 1.10 0.00	11.65 1.10 0.00	12.39 1.15 -0.27	14.00 1.15 -1.69	17.19 1.27 -4.33	19.36 1.46 -5.00	19.81 1.53 -4.73	18.26 1.49 -3.33	18.25 1.45 -3.58	17.59 1.43 -3.28	16.03 1.33 -2.46	15.49 1.31 -2.55	15.16 1.29 -2.26	14.13 1.44 -0.58	15.68 1.56 -1.05	17.66 1.72 -2.15	19.46 1.75 -3.89	18.31 1.69 -3.25	17.50 1.37 -4.43	15.45 1.46 -2.35	12.83 1.25 -1.48
NPX_GEN_CSC 323557	13.89 1.61 0.00	12.96 1.43 0.00	12.10 1.32 0.00	11.72 1.25 0.00	11.80 1.24 0.00	12.55 1.31 -0.27	14.17 1.32 -1.69	17.30 1.39 -4.33	19.48 1.57 -5.00	19.90 1.61 -4.75	18.39 1.63 -3.33	18.37 1.57 -3.58	17.68 1.52 -3.28	16.08 1.37 -2.47	15.55 1.36 -2.57	15.23 1.33 -2.28	14.26 1.54 -0.60	15.91 1.76 -1.07	17.83 1.89 -2.16	19.71 2.00 -3.90	18.50 1.86 -3.26	17.75 1.60 -4.44	15.63 1.64 -2.37	13.03 1.44 -1.48
NSINS_S_GLNS_FALLS 23858	12.99 0.71 0.00	12.12 0.59 0.00	11.32 0.54 0.00	10.96 0.49 0.00	11.06 0.51 0.00	11.53 0.57 0.00	11.80 0.64 0.00	12.28 0.70 0.00	13.70 0.80 0.00	14.38 0.84 0.00	14.26 0.82 0.00	13.96 0.74 0.00	13.59 0.71 0.00	12.95 0.71 0.00	12.32 0.70 0.00	12.33 0.72 0.00	12.90 0.79 0.00	14.00 0.93 0.00	15.16 0.99 -0.39	17.52 1.13 -2.57	16.46 1.11 -1.97	15.70 1.04 -2.96	14.13 0.98 -1.53	12.57 0.77 -1.69
NUCOR_STEEL____DRP 24197	12.47 0.18 0.00	11.67 0.14 0.00	10.90 0.12 0.00	10.59 0.12 0.00	10.65 0.09 0.00	11.06 0.10 0.00	11.26 0.10 0.00	11.72 0.13 0.00	13.07 0.17 0.00	13.73 0.19 0.00	13.64 0.20 0.00	13.44 0.22 0.00	13.09 0.21 0.00	12.41 0.17 0.00	11.74 0.12 0.00	11.73 0.12 0.00	12.28 0.17 0.00	13.26 0.18 0.00	13.98 0.17 -0.03	14.25 0.21 -0.23	13.77 0.21 -0.18	12.15 0.18 -0.27	11.87 0.10 -0.14	10.35 0.09 -0.15
NYISO_LBMP_REFERENCE 24008	12.28 0.00 0.00	11.53 0.00 0.00	10.79 0.00 0.00	10.47 0.00 0.00	10.55 0.00 0.00	10.96 0.00 0.00	11.16 0.00 0.00	11.59 0.00 0.00	12.90 0.00 0.00	13.54 0.00 0.00	13.44 0.00 0.00	13.22 0.00 0.00	12.88 0.00 0.00	12.24 0.00 0.00	11.63 0.00 0.00	11.61 0.00 0.00	12.11 0.00 0.00	13.07 0.00 0.00	13.78 0.00 0.00	13.81 0.00 0.00	13.38 0.00 0.00	11.70 0.00 0.00	11.63 0.00 0.00	10.10 0.00 0.00
NYPA_BRENTWD____GT 24164	13.84 1.56 0.00	12.89 1.36 0.00	12.04 1.25 0.00	11.67 1.19 0.00	11.74 1.18 0.00	12.49 1.25 -0.27	14.09 1.24 -1.69	17.28 1.37 -4.33	19.48 1.57 -5.00	19.95 1.64 -4.76	18.36 1.60 -3.33	18.36 1.56 -3.58	17.70 1.53 -3.29	16.15 1.42 -2.49	15.59 1.38 -2.59	15.30 1.38 -2.31	14.29 1.54 -0.64	15.95 1.78 -1.10	17.83 1.87 -2.17	19.62 1.91 -3.90	18.47 1.82 -3.27	17.74 1.58 -4.45	15.59 1.58 -2.38	12.94 1.35 -1.49
NYPA_GOWANUS____GT5 24156	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
NYPA_GOWANUS____GT6 24157	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23
NYPA_HARLEM_RVR_GT1 24160	13.44 1.14 -0.02	12.50 0.96 -0.02	11.66 0.86 -0.02	11.31 0.83 -0.02	11.39 0.82 -0.02	11.88 0.90 -0.02	12.05 0.87 -0.02	12.61 1.01 -0.02	14.09 1.17 -0.02	14.82 1.27 0.00	14.76 1.30 -0.02	14.51 1.28 -0.02	14.18 1.29 -0.02	13.46 1.21 -0.01	12.81 1.17 -0.02	12.79 1.16 -0.02	13.38 1.25 -0.02	14.53 1.45 -0.01	15.54 1.46 -0.30	17.15 1.46 -1.87	16.23 1.40 -1.44	15.13 1.26 -2.16	13.96 1.22 -1.12	12.30 0.95 -1.25
NYPA_HARLEM_RVR_GT2 24161	13.44 1.14 -0.02	12.50 0.96 -0.02	11.66 0.86 -0.02	11.31 0.83 -0.02	11.39 0.82 -0.02	11.88 0.90 -0.02	12.05 0.87 -0.02	12.61 1.01 -0.02	14.09 1.17 -0.02	14.82 1.27 0.00	14.76 1.30 -0.02	14.51 1.28 -0.02	14.18 1.29 -0.02	13.46 1.21 -0.01	12.81 1.17 -0.02	12.79 1.16 -0.02	13.38 1.25 -0.02	14.53 1.45 -0.01	15.54 1.46 -0.30	17.15 1.46 -1.87	16.23 1.40 -1.44	15.13 1.26 -2.16	13.96 1.22 -1.12	12.30 0.95 -1.25
NYPA_KENT____GT 24152	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.79 0.82 0.00	11.97 0.80 0.00	12.53 0.94 0.00	13.99 1.08 0.00	14.72 1.18 0.00	14.65 1.21 0.00	14.39 1.18 0.00	14.07 1.18 0.00	13.36 1.11 -0.01	12.72 1.09 0.00	12.69 1.08 0.00	13.27 1.15 0.00	14.44 1.36 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.25 0.91 -1.23
NYPA_POUCH1____GT 24155	13.37 1.09 0.00	12.44 0.91 0.00	11.60 0.82 0.00	11.26 0.79 0.00	11.34 0.78 0.00	11.75 0.79 0.00	11.92 0.76 0.00	12.47 0.88 0.00	13.92 1.02 0.00	14.67 1.12 0.00	14.58 1.14 0.00	14.34 1.12 0.00	14.01 1.13 0.00	13.31 1.06 -0.01	12.66 1.03 0.00	12.64 1.02 0.00	13.22 1.10 0.00	14.39 1.31 -0.01	15.37 1.31 -0.28	17.01 1.33 -1.87	16.08 1.27 -1.43	15.01 1.15 -2.16	13.87 1.13 -1.12	12.25 0.91 -1.23
NYPA_VERNON____GT2 24162	13.37 1.09 0.00	12.45 0.92 0.00	11.63 0.84 0.00	11.27 0.80 0.00	11.36 0.80 0.00	11.80 0.83 0.00	11.98 0.81 0.00	12.55 0.96 0.00	14.01 1.11 0.00	14.75 1.20 0.00	14.66 1.22 0.00	14.41 1.19 0.00	14.08 1.20 0.00	13.37 1.13 -0.01	12.73 1.11 0.00	12.70 1.09 0.00	13.28 1.16 0.00	14.44 1.36 -0.01	15.43 1.36 -0.28	17.06 1.38 -1.87	16.13 1.32 -1.43	15.04 1.18 -2.16	13.89 1.15 -1.12	12.25 0.91 -1.23

NYPA_VERNON____GT3 24163	13.37 1.09 0.00	12.45 0.92 0.00	11.63 0.84 0.00	11.27 0.80 0.00	11.36 0.80 0.00	11.80 0.83 0.00	11.98 0.81 0.00	12.55 0.96 0.00	14.01 1.11 0.00	14.75 1.20 0.00	14.66 1.22 0.00	14.41 1.19 0.00	14.08 1.20 0.00	13.37 1.13 -0.01	12.73 1.11 0.00	12.70 1.09 0.00	13.28 1.16 0.00	14.44 1.36 -0.01	15.43 1.36 -0.28	17.06 1.38 -1.87	16.13 1.32 -1.43	15.04 1.18 -2.16	13.89 1.15 -1.12	12.25 0.91 -1.23
NYPA____ASTORIA_CC1 323568	13.37 1.09 0.00	12.45 0.92 0.00	11.63 0.84 0.00	11.27 0.80 0.00	11.36 0.80 0.00	11.80 0.83 0.00	11.98 0.81 0.00	12.55 0.96 0.00	14.01 1.11 0.00	14.75 1.20 0.00	14.66 1.22 0.00	14.42 1.20 0.00	14.09 1.21 0.00	13.39 1.14 -0.01	12.74 1.12 0.00	12.70 1.09 0.00	13.29 1.17 0.00	14.46 1.37 -0.01	15.44 1.38 -0.28	17.06 1.38 -1.87	16.13 1.32 -1.43	15.04 1.18 -2.16	13.89 1.15 -1.12	12.25 0.91 -1.23
NYPA____ASTORIA_CC2 323569	13.37 1.09 0.00	12.45 0.92 0.00	11.63 0.84 0.00	11.27 0.80 0.00	11.36 0.80 0.00	11.80 0.83 0.00	11.98 0.81 0.00	12.55 0.96 0.00	14.01 1.11 0.00	14.75 1.20 0.00	14.66 1.22 0.00	14.42 1.20 0.00	14.09 1.21 0.00	13.39 1.14 -0.01	12.74 1.12 0.00	12.70 1.09 0.00	13.29 1.17 0.00	14.46 1.37 -0.01	15.44 1.38 -0.28	17.06 1.38 -1.87	16.13 1.32 -1.43	15.04 1.18 -2.16	13.89 1.15 -1.12	12.25 0.91 -1.23
NYPA____HOLTSVILL 23794	13.84 1.56 0.00	12.89 1.36 0.00	12.04 1.25 0.00	11.67 1.19 0.00	11.75 1.19 0.00	12.49 1.25 -0.27	14.10 1.25 -1.69	17.27 1.36 -4.33	19.47 1.56 -5.00	19.90 1.61 -4.75	18.35 1.58 -3.33	18.34 1.55 -3.58	17.67 1.51 -3.28	16.09 1.38 -2.47	15.55 1.36 -2.56	15.24 1.35 -2.28	14.23 1.51 -0.60	15.90 1.75 -1.07	17.79 1.85 -2.16	19.61 1.91 -3.90	18.46 1.82 -3.26	17.71 1.57 -4.44	15.57 1.58 -2.37	12.95 1.36 -1.48
NYPA____HELLGATE_GT1 24158	13.43 1.14 0.00	12.49 0.96 0.00	11.65 0.86 0.00	11.30 0.83 0.00	11.38 0.82 0.00	11.86 0.90 0.00	12.04 0.87 0.00	12.60 1.01 0.00	14.08 1.17 0.00	14.82 1.27 0.00	14.74 1.30 0.00	14.50 1.28 0.00	14.17 1.29 0.00	13.46 1.21 -0.01	12.80 1.17 0.00	12.77 1.16 0.00	13.36 1.25 0.00	14.53 1.45 -0.01	15.52 1.46 -0.28	17.16 1.46 -1.89	16.21 1.40 -1.43	15.13 1.26 -2.16	13.96 1.22 -1.12	12.29 0.95 -1.23
NYPA____HELLGATE_GT2 24159	13.43 1.14 0.00	12.49 0.96 0.00	11.65 0.86 0.00	11.30 0.83 0.00	11.38 0.82 0.00	11.86 0.90 0.00	12.04 0.87 0.00	12.60 1.01 0.00	14.08 1.17 0.00	14.82 1.27 0.00	14.74 1.30 0.00	14.50 1.28 0.00	14.17 1.29 0.00	13.46 1.21 -0.01	12.80 1.17 0.00	12.77 1.16 0.00	13.36 1.25 0.00	14.53 1.45 -0.01	15.52 1.46 -0.28	17.16 1.46 -1.89	16.21 1.40 -1.43	15.13 1.26 -2.16	13.96 1.22 -1.12	12.29 0.95 -1.23
NYS_BARGE____HYD 23848	11.68 -0.60 0.00	10.76 -0.77 0.00	10.06 -0.72 0.00	9.81 -0.66 0.00	9.91 -0.64 0.00	10.06 -0.90 0.00	10.19 -0.97 0.00	10.59 -1.00 0.00	11.73 -1.17 0.00	12.31 -1.23 0.00	12.21 -1.22 0.00	12.21 -1.00 0.00	11.80 -1.08 0.00	11.32 -0.92 0.00	10.65 -0.98 0.00	10.68 -0.93 0.00	11.18 -0.93 0.00	12.09 -0.98 0.00	12.66 -1.16 -0.04	13.00 -1.09 -0.28	12.54 -1.06 -0.21	11.14 -0.89 -0.32	10.76 -1.03 -0.17	9.37 -0.92 -0.18
O.H._GEN_BRUCE 24063	11.78 -0.50 0.00	10.86 -0.67 0.00	10.17 -0.61 0.00	9.91 -0.57 0.00	10.00 -0.55 0.00	10.15 -0.81 0.00	10.27 -0.89 0.00	10.66 -0.93 0.00	11.79 -1.11 0.00	12.38 -1.16 0.00	12.28 -1.16 0.00	12.26 -0.95 0.00	11.85 -1.03 0.00	11.37 -0.87 0.00	10.71 -0.92 0.00	10.74 -0.87 0.00	11.24 -0.87 0.00	12.16 -0.92 0.00	12.77 -1.06 -0.05	13.11 -1.01 -0.30	12.65 -0.96 -0.23	11.28 -0.77 -0.35	10.90 -0.91 -0.18	9.53 -0.78 -0.20
OAK ORCHARD____HYD 24046	12.08 -0.20 0.00	11.22 -0.31 0.00	10.48 -0.30 0.00	10.20 -0.27 0.00	10.28 -0.27 0.00	10.67 -0.30 0.00	10.84 -0.32 0.00	11.26 -0.32 0.00	12.53 -0.37 0.00	13.18 -0.37 0.00	13.06 -0.38 0.00	12.91 -0.30 0.00	12.53 -0.35 0.00	11.96 -0.28 0.00	11.30 -0.33 0.00	11.31 -0.30 0.00	11.84 -0.28 0.00	12.68 -0.39 0.00	13.33 -0.48 -0.03	13.63 -0.41 -0.23	13.15 -0.40 -0.18	11.64 -0.33 -0.27	11.32 -0.44 -0.14	9.87 -0.38 -0.15
OCC_CHEM____DRP 24175	11.52 -0.76 0.00	10.61 -0.92 0.00	9.93 -0.85 0.00	9.68 -0.80 0.00	9.77 -0.78 0.00	9.90 -1.06 0.00	10.01 -1.15 0.00	10.42 -1.17 0.00	11.51 -1.39 0.00	12.07 -1.48 0.00	11.97 -1.46 0.00	11.99 -1.23 0.00	11.58 -1.30 0.00	11.13 -1.11 0.00	10.46 -1.16 0.00	10.50 -1.11 0.00	10.99 -1.13 0.00	11.89 -1.19 0.00	12.46 -1.36 -0.04	12.79 -1.31 -0.29	12.34 -1.26 -0.22	10.98 -1.05 -0.33	10.61 -1.19 -0.17	9.26 -1.04 -0.19
OLIN_CORP_DRP 24177	11.52 -0.76 0.00	10.61 -0.92 0.00	9.93 -0.85 0.00	9.68 -0.80 0.00	9.77 -0.78 0.00	9.90 -1.06 0.00	10.01 -1.15 0.00	10.41 -1.18 0.00	11.51 -1.39 0.00	12.05 -1.49 0.00	11.97 -1.46 0.00	11.99 -1.23 0.00	11.58 -1.30 0.00	11.13 -1.11 0.00	10.46 -1.16 0.00	10.50 -1.11 0.00	10.99 -1.13 0.00	11.89 -1.19 0.00	12.46 -1.36 -0.04	12.79 -1.31 -0.29	12.34 -1.26 -0.22	10.98 -1.05 -0.33	10.61 -1.19 -0.17	9.26 -1.04 -0.19
OLIN_CORP_DSASP 323712	11.52 -0.76 0.00	10.61 -0.92 0.00	9.93 -0.85 0.00	9.68 -0.80 0.00	9.77 -0.78 0.00	9.90 -1.06 0.00	10.01 -1.15 0.00	10.42 -1.17 0.00	11.51 -1.39 0.00	12.07 -1.48 0.00	11.97 -1.46 0.00	11.99 -1.23 0.00	11.58 -1.30 0.00	11.13 -1.11 0.00	10.46 -1.16 0.00	10.50 -1.11 0.00	10.99 -1.13 0.00	11.89 -1.19 0.00	12.46 -1.36 -0.04	12.79 -1.31 -0.29	12.34 -1.26 -0.22	10.98 -1.05 -0.33	10.61 -1.19 -0.17	9.26 -1.04 -0.19
ONEIDA_HERK_LFGE 323681	12.43 0.15 0.00	11.63 0.10 0.00	10.88 0.10 0.00	10.56 0.08 0.00	10.64 0.08 0.00	11.07 0.11 0.00	11.26 0.10 0.00	11.73 0.14 0.00	13.11 0.21 0.00	13.79 0.24 0.00	13.67 0.23 0.00	13.44 0.22 0.00	13.09 0.21 0.00	12.42 0.18 0.00	11.75 0.13 0.00	11.73 0.12 0.00	12.26 0.15 0.00	13.23 0.16 0.00	13.95 0.17 0.00	14.01 0.19 0.00	13.61 0.23 0.00	11.84 0.14 0.00	11.72 0.09 0.00	10.17 0.06 0.00
ONONDAGA_REF_OCCRA 23987	12.45 0.17 0.00	11.62 0.09 0.00	10.86 0.08 0.00	10.56 0.08 0.00	10.64 0.08 0.00	11.04 0.08 0.00	11.24 0.08 0.00	11.69 0.10 0.00	13.05 0.14 0.00	13.69 0.15 0.00	13.60 0.16 0.00	13.39 0.17 0.00	13.05 0.17 0.00	12.40 0.16 0.00	11.75 0.13 0.00	11.74 0.13 0.00	12.27 0.16 0.00	13.22 0.14 0.00	13.95 0.14 -0.03	14.19 0.17 -0.21	13.71 0.17 -0.16	12.08 0.14 -0.24	11.84 0.09 -0.12	10.32 0.08 -0.14
ONONDAGA____COGEN 23986	12.45 0.17 0.00	11.62 0.09 0.00	10.87 0.09 0.00	10.56 0.08 0.00	10.64 0.08 0.00	11.04 0.08 0.00	11.24 0.08 0.00	11.69 0.10 0.00	13.05 0.14 0.00	13.71 0.16 0.00	13.61 0.17 0.00	13.40 0.18 0.00	13.05 0.17 0.00	12.41 0.17 0.00	11.75 0.13 0.00	11.74 0.13 0.00	12.27 0.16 0.00	13.23 0.16 0.00	13.95 0.14 -0.03	14.17 0.17 -0.19	13.70 0.17 -0.15	12.07 0.14 -0.22	11.83 0.09 -0.11	10.32 0.09 -0.13

ONTARIO___LFGE 23819	12.42 0.14 0.00	11.54 0.01 0.00	10.79 0.00 0.00	10.48 0.01 0.00	10.59 0.03 0.00	10.95 -0.01 0.00	11.15 -0.01 0.00	11.59 0.00 0.00	12.93 0.03 0.00	13.58 0.04 0.00	13.48 0.04 0.00	13.28 0.07 0.00	12.89 0.01 0.00	12.26 0.02 0.00	11.60 -0.02 0.00	11.59 -0.02 0.00	12.14 0.02 0.00	13.09 0.01 0.00	13.89 0.07 -0.04	14.16 0.07 -0.27	13.63 0.04 -0.21	12.05 0.04 -0.32	11.73 -0.06 -0.16	10.24 -0.05 -0.18
ORANGEVILLE_WT_PWR 323706	12.10 -0.18 0.00	11.17 -0.36 0.00	10.45 -0.33 0.00	10.17 -0.30 0.00	10.28 -0.27 0.00	10.47 -0.49 0.00	10.62 -0.55 0.00	11.03 -0.56 0.00	12.25 -0.66 0.00	12.87 -0.68 0.00	12.78 -0.66 0.00	12.73 -0.49 0.00	12.29 -0.59 0.00	11.75 -0.49 0.00	11.07 -0.56 0.00	11.08 -0.53 0.00	11.59 -0.52 0.00	12.53 -0.55 0.00	13.19 -0.65 -0.05	13.55 -0.61 -0.35	13.06 -0.59 -0.27	11.61 -0.49 -0.40	11.19 -0.64 -0.21	9.79 -0.55 -0.23
OSWEGATCHIE___HYD 24044	11.59 -0.69 0.00	10.93 -0.60 0.00	10.22 -0.56 0.00	9.91 -0.57 0.00	9.98 -0.57 0.00	10.40 -0.56 0.00	10.59 -0.57 0.00	11.00 -0.59 0.00	12.30 -0.61 0.00	12.93 -0.61 0.00	12.83 -0.60 0.00	12.61 -0.61 0.00	12.28 -0.61 0.00	11.63 -0.61 0.00	10.99 -0.64 0.00	10.97 -0.64 0.00	11.45 -0.67 0.00	12.30 -0.77 0.00	13.02 -0.76 0.00	13.03 -0.79 0.00	12.66 -0.72 0.00	11.02 -0.68 0.00	10.94 -0.69 0.00	9.51 -0.60 0.00
OSWEGO___5 23606	12.20 -0.09 0.00	11.40 -0.13 0.00	10.67 -0.12 0.00	10.36 -0.11 0.00	10.44 -0.12 0.00	10.84 -0.12 0.00	11.04 -0.12 0.00	11.47 -0.12 0.00	12.78 -0.13 0.00	13.42 -0.12 0.00	13.32 -0.12 0.00	13.11 -0.11 0.00	12.76 -0.12 0.00	12.14 -0.10 0.00	11.51 -0.12 0.00	11.51 -0.10 0.00	12.02 -0.10 0.00	12.94 -0.13 0.00	13.65 -0.15 -0.02	13.82 -0.12 -0.14	13.36 -0.12 -0.10	11.75 -0.11 -0.16	11.57 -0.14 -0.08	10.08 -0.11 -0.09
OSWEGO___6 23613	12.20 -0.09 0.00	11.40 -0.13 0.00	10.67 -0.12 0.00	10.36 -0.11 0.00	10.44 -0.12 0.00	10.84 -0.12 0.00	11.04 -0.12 0.00	11.47 -0.12 0.00	12.78 -0.13 0.00	13.42 -0.12 0.00	13.32 -0.12 0.00	13.11 -0.11 0.00	12.76 -0.12 0.00	12.14 -0.10 0.00	11.51 -0.12 0.00	11.51 -0.10 0.00	12.02 -0.10 0.00	12.94 -0.13 0.00	13.65 -0.15 -0.02	13.82 -0.12 -0.14	13.36 -0.12 -0.10	11.75 -0.11 -0.16	11.57 -0.14 -0.08	10.08 -0.11 -0.09
OUTOKUMPU-AB___DRP 24206	11.83 -0.45 0.00	10.89 -0.63 0.00	10.19 -0.59 0.00	9.94 -0.53 0.00	10.04 -0.52 0.00	10.18 -0.78 0.00	10.33 -0.84 0.00	10.74 -0.85 0.00	11.88 -1.02 0.00	12.47 -1.07 0.00	12.39 -1.05 0.00	12.40 -0.82 0.00	11.98 -0.90 0.00	11.49 -0.75 0.00	10.81 -0.81 0.00	10.84 -0.78 0.00	11.35 -0.76 0.00	12.26 -0.81 0.00	12.85 -0.98 -0.04	13.18 -0.93 -0.29	12.72 -0.88 -0.22	11.29 -0.75 -0.34	10.89 -0.91 -0.17	9.49 -0.81 -0.19
OXBOW___ 24026	11.68 -0.60 0.00	10.77 -0.76 0.00	10.07 -0.71 0.00	9.82 -0.65 0.00	9.92 -0.63 0.00	10.05 -0.91 0.00	10.18 -0.98 0.00	10.59 -1.00 0.00	11.72 -1.19 0.00	12.30 -1.25 0.00	12.20 -1.24 0.00	12.22 -0.99 0.00	11.80 -1.08 0.00	11.33 -0.91 0.00	10.66 -0.96 0.00	10.68 -0.93 0.00	11.19 -0.92 0.00	12.09 -0.98 0.00	12.68 -1.14 -0.04	13.01 -1.09 -0.29	12.54 -1.06 -0.22	11.15 -0.89 -0.34	10.76 -1.03 -0.17	9.39 -0.91 -0.19
OXY_CHEM_DSASP 323612	11.52 -0.76 0.00	10.61 -0.92 0.00	9.93 -0.85 0.00	9.68 -0.80 0.00	9.77 -0.78 0.00	9.90 -1.06 0.00	10.01 -1.15 0.00	10.42 -1.17 0.00	11.51 -1.39 0.00	12.07 -1.48 0.00	11.97 -1.46 0.00	11.99 -1.23 0.00	11.58 -1.30 0.00	11.13 -1.11 0.00	10.46 -1.16 0.00	10.50 -1.11 0.00	10.99 -1.13 0.00	11.89 -1.19 0.00	12.46 -1.36 -0.04	12.79 -1.31 -0.29	12.34 -1.26 -0.22	10.98 -1.05 -0.33	10.61 -1.19 -0.17	9.26 -1.04 -0.19
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.52 -0.76 0.00	10.61 -0.92 0.00	9.93 -0.85 0.00	9.68 -0.80 0.00	9.77 -0.78 0.00	9.90 -1.06 0.00	10.01 -1.15 0.00	10.42 -1.17 0.00	11.51 -1.39 0.00	12.07 -1.48 0.00	11.97 -1.46 0.00	11.99 -1.23 0.00	11.58 -1.30 0.00	11.13 -1.11 0.00	10.46 -1.16 0.00	10.50 -1.11 0.00	10.99 -1.13 0.00	11.89 -1.19 0.00	12.46 -1.36 -0.04	12.79 -1.31 -0.29	12.34 -1.26 -0.22	10.98 -1.05 -0.33	10.61 -1.19 -0.17	9.26 -1.04 -0.19
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	13.36 1.08 0.00	12.44 0.91 0.00	11.60 0.82 0.00	11.25 0.77 0.00	11.34 0.78 0.00	11.81 0.84 0.00	11.98 0.81 0.00	12.54 0.95 0.00	14.01 1.11 0.00	14.75 1.20 0.00	14.67 1.24 0.00	14.43 1.22 0.00	14.11 1.22 0.00	13.40 1.15 -0.01	12.75 1.13 0.00	12.72 1.10 0.00	13.30 1.19 0.00	14.47 1.39 -0.01	15.45 1.39 -0.28	17.09 1.41 -1.87	16.16 1.35 -1.43	15.07 1.21 -2.16	13.90 1.16 -1.12	12.24 0.90 -1.23
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	13.37 1.09 0.00	12.44 0.91 0.00	11.60 0.82 0.00	11.25 0.77 0.00	11.34 0.78 0.00	11.82 0.86 0.00	11.98 0.81 0.00	12.55 0.96 0.00	14.04 1.14 0.00	14.76 1.22 0.00	14.70 1.26 0.00	14.46 1.24 0.00	14.11 1.22 0.00	13.41 1.16 -0.01	12.77 1.14 0.00	12.73 1.11 0.00	13.31 1.20 0.00	14.48 1.40 -0.01	15.45 1.39 -0.28	17.11 1.42 -1.87	16.16 1.35 -1.43	15.07 1.21 -2.16	13.93 1.19 -1.12	12.24 0.90 -1.23
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.18 -0.10 0.00	11.23 -0.30 0.00	10.52 -0.27 0.00	10.23 -0.24 0.00	10.34 -0.21 0.00	10.50 -0.46 0.00	10.67 -0.49 0.00	11.09 -0.50 0.00	12.28 -0.62 0.00	12.92 -0.62 0.00	12.85 -0.59 0.00	12.81 -0.41 0.00	12.38 -0.50 0.00	11.85 -0.39 0.00	11.17 -0.45 0.00	11.18 -0.43 0.00	11.69 -0.42 0.00	12.64 -0.43 0.00	13.26 -0.57 -0.05	13.63 -0.50 -0.32	13.14 -0.48 -0.24	11.67 -0.40 -0.37	11.26 -0.56 -0.19	9.84 -0.47 -0.21
PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.28 0.99 0.00	12.38 0.85 0.00	11.57 0.79 0.00	11.23 0.75 0.00	11.29 0.74 0.00	11.70 0.73 0.00	11.88 0.72 0.00	12.49 0.90 0.00	13.94 1.03 0.00	14.64 1.10 0.00	14.54 1.10 0.00	14.26 1.04 0.00	13.95 1.07 0.00	13.22 0.98 0.00	12.59 0.96 0.00	12.53 0.92 0.00	13.13 1.02 0.00	14.29 1.22 0.00	15.31 1.24 -0.29	16.99 1.26 -1.92	16.09 1.24 -1.47	14.96 1.05 -2.21	13.76 1.00 -1.14	12.15 0.78 -1.26
PEEKSKILL___ 23653	13.15 0.87 0.00	12.26 0.73 0.00	11.45 0.67 0.00	11.11 0.64 0.00	11.19 0.63 0.00	11.61 0.65 0.00	11.81 0.65 0.00	12.37 0.78 0.00	13.79 0.89 0.00	14.49 0.95 0.00	14.38 0.94 0.00	14.13 0.91 0.00	13.81 0.93 0.00	13.10 0.86 0.00	12.49 0.86 0.00	12.45 0.84 0.00	13.01 0.90 0.00	14.13 1.06 0.00	15.13 1.08 -0.28	16.74 1.08 -1.85	15.85 1.06 -1.42	14.76 0.92 -2.13	13.62 0.90 -1.10	12.02 0.70 -1.22
PGE MADISON___WINDPWR 24146	13.24 0.96 0.00	12.34 0.81 0.00	11.52 0.73 0.00	11.15 0.68 0.00	11.24 0.69 0.00	11.67 0.71 0.00	11.88 0.72 0.00	12.39 0.80 0.00	13.90 0.99 0.00	14.59 1.04 0.00	14.42 0.98 0.00	14.17 0.95 0.00	13.76 0.88 0.00	13.01 0.77 0.00	12.28 0.65 0.00	12.23 0.62 0.00	12.83 0.71 0.00	13.89 0.81 0.00	14.74 0.87 -0.09	15.31 0.91 -0.59	14.78 0.95 -0.45	13.08 0.70 -0.67	12.54 0.57 -0.35	10.95 0.46 -0.39

PIERCEFIELD___HYD 23852	11.30 -0.98 0.00	10.73 -0.80 0.00	10.04 -0.74 0.00	9.74 -0.73 0.00	9.80 -0.75 0.00	10.22 -0.75 0.00	10.42 -0.75 0.00	10.77 -0.82 0.00	12.01 -0.89 0.00	12.64 -0.91 0.00	12.52 -0.91 0.00	12.32 -0.90 0.00	11.98 -0.90 0.00	11.35 -0.89 0.00	10.74 -0.88 0.00	10.73 -0.88 0.00	11.16 -0.96 0.00	11.95 -1.12 0.00	12.69 -1.09 0.00	12.65 -1.16 0.00	12.25 -1.12 0.00	10.71 -0.99 0.00	10.68 -0.94 0.00	9.30 -0.81 0.00
PINELAWN_CC_1 323563	13.67 1.39 0.00	12.72 1.19 0.00	11.89 1.10 0.00	11.51 1.04 0.00	11.59 1.03 0.00	12.32 1.09 -0.27	13.93 1.08 -1.69	17.13 1.22 -4.33	19.30 1.39 -5.01	19.89 1.46 -4.89	18.18 1.41 -3.33	18.18 1.37 -3.59	17.55 1.35 -3.32	16.10 1.26 -2.60	15.60 1.24 -2.73	15.31 1.23 -2.47	14.33 1.37 -0.85	15.95 1.59 -1.28	17.70 1.67 -2.26	19.42 1.68 -3.93	18.35 1.62 -3.35	17.65 1.42 -4.53	15.52 1.42 -2.48	12.83 1.20 -1.52
PJM_GEN_HTP_PROXY 323702	13.31 1.03 0.00	12.40 0.88 0.00	11.58 0.80 0.00	11.24 0.76 0.00	11.32 0.77 0.00	11.75 0.79 0.00	11.96 0.79 0.00	12.50 0.92 0.00	13.97 1.07 0.00	14.69 1.15 0.00	14.59 1.16 0.00	14.33 1.11 0.00	14.01 1.13 0.00	13.28 1.04 0.00	12.67 1.05 0.00	12.64 1.02 0.00	13.19 1.08 0.00	14.36 1.28 0.00	15.36 1.29 -0.28	16.98 1.30 -1.87	16.05 1.24 -1.43	14.95 1.10 -2.15	13.82 1.08 -1.11	12.18 0.85 -1.23
PJM_GEN_KEystone 24065	12.63 0.34 0.00	11.72 0.20 0.00	10.97 0.18 0.00	10.65 0.18 0.00	10.74 0.19 0.00	11.05 0.09 0.00	11.23 0.07 0.00	11.71 0.12 0.00	13.02 0.12 0.00	13.68 0.14 0.00	13.59 0.15 0.00	13.41 0.20 0.00	13.05 0.17 0.00	12.42 0.18 0.00	11.79 0.16 0.00	11.79 0.17 0.00	12.32 0.21 0.00	13.35 0.28 0.00	14.19 0.23 -0.17	15.21 0.25 -1.15	14.51 0.25 -0.88	13.28 0.26 -1.32	12.48 0.17 -0.68	10.99 0.13 -0.76
PJM_GEN_NEPTUNE_PROXY 323594	13.50 1.22 0.00	12.55 1.03 0.00	11.73 0.95 0.00	11.37 0.90 0.00	11.45 0.90 0.00	12.18 0.94 -0.27	13.79 0.94 -1.69	16.98 1.07 -4.33	19.10 1.20 -5.00	19.20 1.27 -4.38	18.00 1.24 -3.32	18.00 1.20 -3.58	17.35 1.21 -3.26	15.76 1.13 -2.40	15.22 1.12 -2.48	14.89 1.09 -2.18	13.79 1.21 -0.47	15.43 1.40 -0.96	17.14 1.42 -1.94	19.05 1.42 -3.81	17.80 1.38 -3.04	17.13 1.21 -4.22	14.94 1.22 -2.09	12.52 1.03 -1.38
PJM_GEN_VFT_PROXY 323633	13.33 1.04 0.00	12.40 0.88 0.00	11.58 0.80 0.00	11.24 0.76 0.00	11.32 0.77 0.00	11.76 0.80 0.00	11.96 0.79 0.00	12.53 0.94 0.00	14.00 1.10 0.00	14.72 1.18 0.00	14.62 1.18 0.00	14.35 1.14 0.00	14.04 1.16 0.00	13.32 1.08 0.00	12.69 1.07 0.00	12.66 1.05 0.00	13.23 1.11 0.00	14.38 1.31 0.00	15.38 1.32 -0.28	16.98 1.30 -1.87	16.08 1.27 -1.43	14.98 1.12 -2.15	13.83 1.09 -1.11	12.19 0.86 -1.23
PLEASANTVLY___LBMP 24000	13.15 0.87 0.00	12.26 0.73 0.00	11.45 0.67 0.00	11.12 0.65 0.00	11.21 0.65 0.00	11.63 0.67 0.00	11.83 0.67 0.00	12.38 0.79 0.00	13.78 0.88 0.00	14.45 0.91 0.00	14.35 0.91 0.00	14.09 0.87 0.00	13.77 0.89 0.00	13.07 0.83 0.00	12.46 0.84 0.00	12.44 0.82 0.00	13.00 0.88 0.00	14.11 1.03 0.00	15.13 1.06 -0.29	16.82 1.06 -1.94	15.89 1.03 -1.49	14.84 0.90 -2.23	13.65 0.87 -1.15	12.08 0.70 -1.28
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	13.21 0.93 0.00	12.32 0.79 0.00	11.53 0.74 0.00	11.18 0.71 0.00	11.26 0.71 0.00	11.70 0.73 0.00	11.89 0.73 0.00	12.45 0.86 0.00	13.87 0.97 0.00	14.57 1.03 0.00	14.47 1.03 0.00	14.22 1.00 0.00	13.89 1.01 0.00	13.18 0.94 0.00	12.56 0.93 0.00	12.53 0.92 0.00	13.10 0.98 0.00	14.24 1.16 0.00	15.25 1.19 -0.28	16.89 1.19 -1.88	15.97 1.15 -1.44	14.85 0.98 -2.17	13.71 0.96 -1.12	12.11 0.77 -1.24
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	13.23 0.95 0.00	12.32 0.79 0.00	11.53 0.74 0.00	11.19 0.72 0.00	11.27 0.72 0.00	11.71 0.75 0.00	11.90 0.74 0.00	12.46 0.87 0.00	13.88 0.98 0.00	14.56 1.02 0.00	14.46 1.02 0.00	14.19 0.98 0.00	13.87 0.99 0.00	13.17 0.93 0.00	12.54 0.92 0.00	12.50 0.88 0.00	13.08 0.97 0.00	14.21 1.14 0.00	15.26 1.19 -0.30	16.98 1.19 -1.98	16.06 1.16 -1.51	14.97 0.99 -2.28	13.75 0.95 -1.17	12.17 0.76 -1.30
POLETTI____ 23519	13.33 1.04 0.00	12.40 0.88 0.00	11.58 0.80 0.00	11.24 0.76 0.00	11.32 0.77 0.00	11.76 0.80 0.00	11.96 0.79 0.00	12.52 0.93 0.00	13.99 1.08 0.00	14.71 1.16 0.00	14.61 1.17 0.00	14.35 1.14 0.00	14.03 1.15 0.00	13.30 1.06 0.00	12.68 1.06 0.00	12.65 1.03 0.00	13.22 1.10 0.00	14.37 1.29 0.00	15.37 1.31 -0.28	17.00 1.31 -1.87	16.07 1.26 -1.43	14.97 1.11 -2.15	13.83 1.09 -1.11	12.19 0.86 -1.23
PORT_JEFF_3 23555	13.87 1.58 0.00	12.91 1.38 0.00	12.07 1.28 0.00	11.69 1.21 0.00	11.77 1.21 0.00	12.51 1.27 -0.27	14.12 1.27 -1.69	17.30 1.39 -4.33	19.49 1.59 -5.00	19.94 1.65 -4.75	18.39 1.63 -3.33	18.37 1.57 -3.58	17.71 1.55 -3.28	16.13 1.42 -2.47	15.57 1.38 -2.57	15.26 1.37 -2.28	14.27 1.55 -0.60	15.94 1.79 -1.07	17.83 1.89 -2.16	19.66 1.95 -3.90	18.48 1.85 -3.26	17.75 1.60 -4.44	15.61 1.62 -2.37	12.97 1.38 -1.48
PORT_JEFF_4 23616	13.87 1.58 0.00	12.91 1.38 0.00	12.07 1.28 0.00	11.69 1.21 0.00	11.77 1.21 0.00	12.51 1.27 -0.27	14.12 1.27 -1.69	17.30 1.39 -4.33	19.49 1.59 -5.00	19.94 1.65 -4.75	18.39 1.63 -3.33	18.37 1.57 -3.58	17.71 1.55 -3.28	16.13 1.42 -2.47	15.57 1.38 -2.57	15.26 1.37 -2.28	14.27 1.55 -0.60	15.94 1.79 -1.07	17.83 1.89 -2.16	19.66 1.95 -3.90	18.48 1.85 -3.26	17.75 1.60 -4.44	15.61 1.62 -2.37	12.97 1.38 -1.48
PORT_JEFF_IC 23713	13.92 1.63 0.00	12.96 1.43 0.00	12.10 1.32 0.00	11.72 1.25 0.00	11.80 1.24 0.00	12.54 1.30 -0.27	14.15 1.31 -1.69	17.34 1.43 -4.33	19.53 1.63 -5.00	19.99 1.69 -4.75	18.43 1.67 -3.33	18.41 1.61 -3.58	17.75 1.58 -3.28	16.17 1.46 -2.47	15.62 1.43 -2.57	15.32 1.42 -2.29	14.31 1.59 -0.61	16.00 1.84 -1.08	17.89 1.94 -2.16	19.72 2.02 -3.90	18.55 1.91 -3.26	17.80 1.65 -4.44	15.66 1.66 -2.37	13.01 1.43 -1.48
PPL PILGRIM_ST_GT1 24216	13.84 1.56 0.00	12.89 1.36 0.00	12.04 1.25 0.00	11.67 1.19 0.00	11.74 1.18 0.00	12.49 1.25 -0.27	14.09 1.24 -1.69	17.28 1.37 -4.33	19.48 1.57 -5.00	19.95 1.64 -4.76	18.36 1.60 -3.33	18.36 1.56 -3.58	17.70 1.53 -3.29	16.15 1.42 -2.49	15.59 1.38 -2.59	15.30 1.38 -2.31	14.29 1.54 -0.64	15.95 1.78 -1.10	17.83 1.87 -2.17	19.62 1.91 -3.90	18.47 1.82 -3.27	17.74 1.58 -4.45	15.59 1.58 -2.38	12.94 1.35 -1.49
PPL PILGRIM_ST_GT2 24217	13.84 1.56 0.00	12.89 1.36 0.00	12.04 1.25 0.00	11.67 1.19 0.00	11.74 1.18 0.00	12.49 1.25 -0.27	14.09 1.24 -1.69	17.28 1.37 -4.33	19.48 1.57 -5.00	19.95 1.64 -4.76	18.36 1.60 -3.33	18.36 1.56 -3.58	17.70 1.53 -3.29	16.15 1.42 -2.49	15.59 1.38 -2.59	15.30 1.38 -2.31	14.29 1.54 -0.64	15.95 1.78 -1.10	17.83 1.87 -2.17	19.62 1.91 -3.90	18.47 1.82 -3.27	17.74 1.58 -4.45	15.59 1.58 -2.38	12.94 1.35 -1.49

PPL_SHRM_GT3 24213	13.89 1.61 0.00	12.95 1.42 0.00	12.09 1.30 0.00	11.72 1.25 0.00	11.80 1.24 0.00	12.54 1.30 -0.27	14.15 1.31 -1.69	17.30 1.39 -4.33	19.49 1.59 -5.00	19.90 1.61 -4.75	18.39 1.63 -3.33	18.36 1.56 -3.58	17.68 1.52 -3.28	16.08 1.37 -2.47	15.55 1.36 -2.57	15.23 1.33 -2.28	14.26 1.54 -0.61	15.91 1.76 -1.07	17.83 1.89 -2.16	19.71 2.00 -3.90	18.50 1.86 -3.26	17.75 1.60 -4.44	15.63 1.64 -2.37	13.03 1.44 -1.48
PPL_SHRM_GT4 24214	13.89 1.61 0.00	12.95 1.42 0.00	12.09 1.30 0.00	11.72 1.25 0.00	11.80 1.24 0.00	12.54 1.30 -0.27	14.15 1.31 -1.69	17.30 1.39 -4.33	19.49 1.59 -5.00	19.90 1.61 -4.75	18.39 1.63 -3.33	18.36 1.56 -3.58	17.68 1.52 -3.28	16.08 1.37 -2.47	15.55 1.36 -2.57	15.23 1.33 -2.28	14.26 1.54 -0.61	15.91 1.76 -1.07	17.83 1.89 -2.16	19.71 2.00 -3.90	18.50 1.86 -3.26	17.75 1.60 -4.44	15.63 1.64 -2.37	13.03 1.44 -1.48
PROJECT___ORANGE 1 24174	12.39 0.11 0.00	11.56 0.03 0.00	10.82 0.03 0.00	10.50 0.03 0.00	10.59 0.03 0.00	11.00 0.03 0.00	11.19 0.02 0.00	11.64 0.05 0.00	12.98 0.08 0.00	13.64 0.10 0.00	13.53 0.09 0.00	13.33 0.12 0.00	12.98 0.10 0.00	12.35 0.11 0.00	11.71 0.08 0.00	11.69 0.08 0.00	12.21 0.10 0.00	13.15 0.08 0.00	13.87 0.07 -0.03	14.08 0.10 -0.17	13.61 0.11 -0.13	11.98 0.08 -0.19	11.76 0.03 -0.10	10.26 0.04 -0.11
PROJECT___ORANGE 2 24166	12.39 0.11 0.00	11.56 0.03 0.00	10.82 0.03 0.00	10.50 0.03 0.00	10.59 0.03 0.00	11.00 0.03 0.00	11.19 0.02 0.00	11.64 0.05 0.00	12.98 0.08 0.00	13.64 0.10 0.00	13.53 0.09 0.00	13.33 0.12 0.00	12.98 0.10 0.00	12.35 0.11 0.00	11.71 0.08 0.00	11.69 0.08 0.00	12.21 0.10 0.00	13.15 0.08 0.00	13.87 0.07 -0.03	14.08 0.10 -0.17	13.61 0.11 -0.13	11.98 0.08 -0.19	11.76 0.03 -0.10	10.26 0.04 -0.11
PYRITES___HYD 24023	11.30 -0.98 0.00	10.73 -0.80 0.00	10.04 -0.74 0.00	9.74 -0.73 0.00	9.80 -0.75 0.00	10.22 -0.75 0.00	10.42 -0.75 0.00	10.77 -0.82 0.00	12.01 -0.89 0.00	12.64 -0.91 0.00	12.52 -0.91 0.00	12.32 -0.90 0.00	11.98 -0.90 0.00	11.35 -0.89 0.00	10.74 -0.88 0.00	10.73 -0.88 0.00	11.16 -0.96 0.00	11.95 -1.12 0.00	12.69 -1.09 0.00	12.65 -1.16 0.00	12.25 -1.12 0.00	10.71 -0.99 0.00	10.68 -0.94 0.00	9.30 -0.81 0.00
RAMAPO___LBMP 323565	13.10 0.82 0.00	12.21 0.68 0.00	11.41 0.63 0.00	11.07 0.60 0.00	11.16 0.60 0.00	11.58 0.61 0.00	11.77 0.60 0.00	12.32 0.73 0.00	13.73 0.83 0.00	14.42 0.88 0.00	14.32 0.89 0.00	14.07 0.86 0.00	13.74 0.86 0.00	13.05 0.81 0.00	12.43 0.80 0.00	12.40 0.79 0.00	12.96 0.85 0.00	14.07 0.99 0.00	15.06 1.01 -0.27	16.62 1.01 -1.80	15.75 0.99 -1.38	14.64 0.87 -2.07	13.53 0.84 -1.07	11.95 0.66 -1.19
RANKINE____ 23646	12.02 -0.26 0.00	11.09 -0.44 0.00	10.38 -0.41 0.00	10.11 -0.37 0.00	10.22 -0.34 0.00	10.36 -0.60 0.00	10.52 -0.65 0.00	10.93 -0.66 0.00	12.10 -0.80 0.00	12.72 -0.83 0.00	12.63 -0.81 0.00	12.62 -0.59 0.00	12.19 -0.70 0.00	11.68 -0.56 0.00	11.00 -0.63 0.00	11.02 -0.59 0.00	11.53 -0.58 0.00	12.47 -0.60 0.00	13.08 -0.74 -0.05	13.43 -0.69 -0.31	12.95 -0.67 -0.24	11.51 -0.55 -0.36	11.10 -0.71 -0.19	9.69 -0.62 -0.21
RAVENSWOOD_GT2_1 24244	13.33 1.04 0.00	12.40 0.88 0.00	11.58 0.80 0.00	11.24 0.76 0.00	11.32 0.77 0.00	11.76 0.80 0.00	11.96 0.79 0.00	12.50 0.92 0.00	13.97 1.07 0.00	14.69 1.15 0.00	14.59 1.16 0.00	14.34 1.12 0.00	14.01 1.13 0.00	13.29 1.05 0.00	12.67 1.05 0.00	12.64 1.02 0.00	13.21 1.09 0.00	14.36 1.28 0.00	15.36 1.29 -0.28	16.98 1.30 -1.87	16.07 1.26 -1.43	14.97 1.11 -2.15	13.82 1.08 -1.11	12.19 0.86 -1.23
RAVENSWOOD_GT2_2 24245	13.33 1.04 0.00	12.40 0.88 0.00	11.58 0.80 0.00	11.24 0.76 0.00	11.32 0.77 0.00	11.76 0.80 0.00	11.96 0.79 0.00	12.50 0.92 0.00	13.97 1.07 0.00	14.69 1.15 0.00	14.59 1.16 0.00	14.34 1.12 0.00	14.01 1.13 0.00	13.29 1.05 0.00	12.67 1.05 0.00	12.64 1.02 0.00	13.21 1.09 0.00	14.36 1.28 0.00	15.36 1.29 -0.28	16.98 1.30 -1.87	16.07 1.26 -1.43	14.97 1.11 -2.15	13.82 1.08 -1.11	12.19 0.86 -1.23
RAVENSWOOD_GT2_3 24246	13.33 1.04 0.00	12.40 0.88 0.00	11.59 0.81 0.00	11.25 0.77 0.00	11.32 0.77 0.00	11.76 0.80 0.00	11.96 0.79 0.00	12.52 0.93 0.00	13.97 1.07 0.00	14.69 1.15 0.00	14.61 1.17 0.00	14.34 1.12 0.00	14.01 1.13 0.00	13.30 1.06 0.00	12.67 1.05 0.00	12.65 1.03 0.00	13.22 1.10 0.00	14.37 1.29 0.00	15.37 1.31 -0.28	17.00 1.31 -1.87	16.07 1.26 -1.43	14.97 1.11 -2.15	13.83 1.09 -1.11	12.19 0.86 -1.23
RAVENSWOOD_GT2_4 24247	13.33 1.04 0.00	12.40 0.88 0.00	11.59 0.81 0.00	11.25 0.77 0.00	11.32 0.77 0.00	11.76 0.80 0.00	11.96 0.79 0.00	12.52 0.93 0.00	13.97 1.07 0.00	14.69 1.15 0.00	14.61 1.17 0.00	14.34 1.12 0.00	14.01 1.13 0.00	13.30 1.06 0.00	12.67 1.05 0.00	12.65 1.03 0.00	13.22 1.10 0.00	14.37 1.29 0.00	15.37 1.31 -0.28	17.00 1.31 -1.87	16.07 1.26 -1.43	14.97 1.11 -2.15	13.83 1.09 -1.11	12.19 0.86 -1.23
RAVENSWOOD_GT3_1 24248	13.33 1.04 0.00	12.40 0.88 0.00	11.58 0.80 0.00	11.24 0.76 0.00	11.32 0.77 0.00	11.76 0.80 0.00	11.96 0.79 0.00	12.52 0.93 0.00	13.97 1.07 0.00	14.69 1.15 0.00	14.59 1.16 0.00	14.34 1.12 0.00	14.01 1.13 0.00	13.29 1.05 0.00	12.67 1.05 0.00	12.64 1.02 0.00	13.21 1.09 0.00	14.36 1.28 0.00	15.36 1.29 -0.28	16.98 1.30 -1.87	16.07 1.26 -1.43	14.97 1.11 -2.15	13.82 1.08 -1.11	12.19 0.86 -1.23
RAVENSWOOD_GT3_2 24249	13.33 1.04 0.00	12.40 0.88 0.00	11.58 0.80 0.00	11.24 0.76 0.00	11.32 0.77 0.00	11.76 0.80 0.00	11.96 0.79 0.00	12.52 0.93 0.00	13.97 1.07 0.00	14.69 1.15 0.00	14.59 1.16 0.00	14.34 1.12 0.00	14.01 1.13 0.00	13.29 1.05 0.00	12.67 1.05 0.00	12.64 1.02 0.00	13.21 1.09 0.00	14.36 1.28 0.00	15.36 1.29 -0.28	16.98 1.30 -1.87	16.07 1.26 -1.43	14.97 1.11 -2.15	13.82 1.08 -1.11	12.19 0.86 -1.23
RAVENSWOOD_GT3_3 24250	13.34 1.06 0.00	12.42 0.89 0.00	11.59 0.81 0.00	11.25 0.77 0.00	11.34 0.78 0.00	11.77 0.81 0.00	11.97 0.80 0.00	12.53 0.94 0.00	13.99 1.08 0.00	14.71 1.16 0.00	14.61 1.17 0.00	14.35 1.14 0.00	14.03 1.15 0.00	13.32 1.08 0.00	12.68 1.06 0.00	12.66 1.05 0.00	13.23 1.11 0.00	14.38 1.31 0.00	15.37 1.31 -0.28	17.00 1.31 -1.87	16.08 1.27 -1.43	14.98 1.12 -2.15	13.83 1.09 -1.11	12.21 0.87 -1.23
RAVENSWOOD_GT3_4 24251	13.34 1.06 0.00	12.42 0.89 0.00	11.59 0.81 0.00	11.25 0.77 0.00	11.34 0.78 0.00	11.77 0.81 0.00	11.97 0.80 0.00	12.53 0.94 0.00	13.99 1.08 0.00	14.71 1.16 0.00	14.61 1.17 0.00	14.35 1.14 0.00	14.03 1.15 0.00	13.32 1.08 0.00	12.68 1.06 0.00	12.66 1.05 0.00	13.23 1.11 0.00	14.38 1.31 0.00	15.37 1.31 -0.28	17.00 1.31 -1.87	16.08 1.27 -1.43	14.98 1.12 -2.15	13.83 1.09 -1.11	12.21 0.87 -1.23

RAVENSWOOD_GT_1 23729	13.37 1.09 0.00	12.45 0.92 0.00	11.63 0.84 0.00	11.27 0.80 0.00	11.36 0.80 0.00	11.80 0.83 0.00	11.98 0.81 0.00	12.55 0.96 0.00	14.01 1.11 0.00	14.75 1.20 0.00	14.66 1.22 0.00	14.41 1.19 0.00	14.08 1.20 0.00	13.37 1.13 -0.01	12.73 1.11 0.00	12.70 1.09 0.00	13.28 1.16 0.00	14.44 1.36 -0.01	15.43 1.36 -0.28	17.06 1.38 -1.87	16.13 1.32 -1.43	15.04 1.18 -2.16	13.89 1.15 -1.12	12.25 0.91 -1.23
RAVENSWOOD_GT_10 24258	13.31 1.03 0.00	12.40 0.88 0.00	11.58 0.80 0.00	11.24 0.76 0.00	11.32 0.77 0.00	11.75 0.79 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.97 1.07 0.00	14.68 1.14 0.00	14.59 1.16 0.00	14.34 1.12 0.00	14.01 1.13 0.00	13.29 1.05 0.00	12.67 1.05 0.00	12.64 1.02 0.00	13.21 1.09 0.00	14.36 1.28 0.00	15.36 1.29 -0.28	16.98 1.30 -1.87	16.05 1.24 -1.43	14.97 1.11 -2.15	13.81 1.08 -1.11	12.18 0.85 -1.23
RAVENSWOOD_GT_11 24259	13.31 1.03 0.00	12.40 0.88 0.00	11.58 0.80 0.00	11.24 0.76 0.00	11.32 0.77 0.00	11.75 0.79 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.97 1.07 0.00	14.68 1.14 0.00	14.59 1.16 0.00	14.34 1.12 0.00	14.01 1.13 0.00	13.29 1.05 0.00	12.67 1.05 0.00	12.64 1.02 0.00	13.21 1.09 0.00	14.36 1.28 0.00	15.36 1.29 -0.28	16.98 1.30 -1.87	16.05 1.24 -1.43	14.97 1.11 -2.15	13.81 1.08 -1.11	12.18 0.85 -1.23
RAVENSWOOD_GT_4 24252	13.31 1.03 0.00	12.39 0.87 0.00	11.57 0.79 0.00	11.24 0.76 0.00	11.31 0.76 0.00	11.75 0.79 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.68 1.14 0.00	14.58 1.14 0.00	14.33 1.11 0.00	14.00 1.12 0.00	13.27 1.04 0.01	12.66 1.03 0.00	12.62 1.01 0.00	13.19 1.08 0.00	14.34 1.27 0.01	15.34 1.28 -0.28	16.97 1.28 -1.87	16.05 1.24 -1.43	14.95 1.10 -2.15	13.80 1.07 -1.10	12.18 0.85 -1.23
RAVENSWOOD_GT_5 24254	13.31 1.03 0.00	12.39 0.87 0.00	11.57 0.79 0.00	11.24 0.76 0.00	11.31 0.76 0.00	11.75 0.79 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.68 1.14 0.00	14.58 1.14 0.00	14.33 1.11 0.00	14.00 1.12 0.00	13.27 1.04 0.01	12.66 1.03 0.00	12.62 1.01 0.00	13.19 1.08 0.00	14.34 1.27 0.01	15.34 1.28 -0.28	16.97 1.28 -1.87	16.05 1.24 -1.43	14.95 1.10 -2.15	13.80 1.07 -1.10	12.18 0.85 -1.23
RAVENSWOOD_GT_6 24253	13.31 1.03 0.00	12.39 0.87 0.00	11.57 0.79 0.00	11.24 0.76 0.00	11.31 0.76 0.00	11.75 0.79 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.68 1.14 0.00	14.58 1.14 0.00	14.33 1.11 0.00	14.00 1.12 0.00	13.27 1.04 0.01	12.66 1.03 0.00	12.62 1.01 0.00	13.19 1.08 0.00	14.34 1.27 0.01	15.34 1.28 -0.28	16.97 1.28 -1.87	16.05 1.24 -1.43	14.95 1.10 -2.15	13.80 1.07 -1.10	12.18 0.85 -1.23
RAVENSWOOD_GT_7 24255	13.31 1.03 0.00	12.39 0.87 0.00	11.57 0.79 0.00	11.24 0.76 0.00	11.31 0.76 0.00	11.75 0.79 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.68 1.14 0.00	14.58 1.14 0.00	14.33 1.11 0.00	14.00 1.12 0.00	13.27 1.04 0.01	12.66 1.03 0.00	12.62 1.01 0.00	13.19 1.08 0.00	14.34 1.27 0.01	15.34 1.28 -0.28	16.97 1.28 -1.87	16.05 1.24 -1.43	14.95 1.10 -2.15	13.80 1.07 -1.10	12.18 0.85 -1.23
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.31 1.03 0.00	12.40 0.88 0.00	11.58 0.80 0.00	11.24 0.76 0.00	11.32 0.77 0.00	11.75 0.79 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.97 1.07 0.00	14.68 1.14 0.00	14.59 1.16 0.00	14.34 1.12 0.00	14.01 1.13 0.00	13.29 1.05 0.00	12.67 1.05 0.00	12.64 1.02 0.00	13.21 1.09 0.00	14.36 1.28 0.00	15.36 1.29 -0.28	16.98 1.30 -1.87	16.05 1.24 -1.43	14.97 1.11 -2.15	13.81 1.08 -1.11	12.18 0.85 -1.23
RAVENSWOOD_GT_9 24257	13.31 1.03 0.00	12.40 0.88 0.00	11.58 0.80 0.00	11.24 0.76 0.00	11.32 0.77 0.00	11.75 0.79 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.97 1.07 0.00	14.68 1.14 0.00	14.59 1.16 0.00	14.34 1.12 0.00	14.01 1.13 0.00	13.29 1.05 0.00	12.67 1.05 0.00	12.64 1.02 0.00	13.21 1.09 0.00	14.36 1.28 0.00	15.36 1.29 -0.28	16.98 1.30 -1.87	16.05 1.24 -1.43	14.97 1.11 -2.15	13.81 1.08 -1.11	12.18 0.85 -1.23
RAVENSWOOD___1 23533	13.37 1.09 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.80 0.83 0.00	11.98 0.81 0.00	12.54 0.95 0.00	14.01 1.11 0.00	14.75 1.20 0.00	14.66 1.22 0.00	14.41 1.19 0.00	14.08 1.20 0.00	13.37 1.13 -0.01	12.73 1.11 0.00	12.69 1.08 0.00	13.28 1.16 0.00	14.44 1.36 -0.01	15.43 1.36 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.88 1.14 -1.12	12.24 0.90 -1.23
RAVENSWOOD___2 23534	13.37 1.09 0.00	12.44 0.91 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.80 0.83 0.00	11.98 0.81 0.00	12.54 0.95 0.00	14.01 1.11 0.00	14.73 1.19 0.00	14.66 1.22 0.00	14.41 1.19 0.00	14.08 1.20 0.00	13.37 1.13 -0.01	12.73 1.11 0.00	12.69 1.08 0.00	13.28 1.16 0.00	14.44 1.36 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.88 1.14 -1.12	12.24 0.90 -1.23
RAVENSWOOD___3 23535	13.33 1.04 0.00	12.40 0.88 0.00	11.58 0.80 0.00	11.24 0.76 0.00	11.32 0.77 0.00	11.76 0.80 0.00	11.96 0.79 0.00	12.52 0.93 0.00	13.97 1.07 0.00	14.69 1.15 0.00	14.59 1.16 0.00	14.34 1.12 0.00	14.01 1.13 0.00	13.29 1.05 0.00	12.67 1.05 0.00	12.64 1.02 0.00	13.21 1.09 0.00	14.36 1.28 0.00	15.36 1.29 -0.28	16.98 1.30 -1.87	16.07 1.26 -1.43	14.97 1.11 -2.15	13.82 1.08 -1.11	12.19 0.86 -1.23
RAVENSWOOD___4 23820	13.36 1.08 0.00	12.44 0.91 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.79 0.82 0.00	11.97 0.80 0.00	12.54 0.95 0.00	14.01 1.11 0.00	14.73 1.19 0.00	14.65 1.21 0.00	14.41 1.19 0.00	14.08 1.20 0.00	13.36 1.11 -0.01	12.72 1.09 0.00	12.69 1.08 0.00	13.27 1.15 0.00	14.44 1.36 -0.01	15.41 1.35 -0.28	17.04 1.35 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.88 1.14 -1.12	12.24 0.90 -1.23
RCPI_TRUST___DRP 24196	13.33 1.04 0.00	12.42 0.89 0.00	11.59 0.81 0.00	11.25 0.77 0.00	11.32 0.77 0.00	11.76 0.80 0.00	11.97 0.80 0.00	12.52 0.93 0.00	13.99 1.08 0.00	14.71 1.16 0.00	14.61 1.17 0.00	14.34 1.12 0.00	14.03 1.15 0.00	13.30 1.06 0.00	12.68 1.06 0.00	12.65 1.03 0.00	13.22 1.10 0.00	14.37 1.29 0.00	15.37 1.31 -0.28	17.00 1.31 -1.87	16.07 1.26 -1.43	14.97 1.11 -2.15	13.82 1.08 -1.11	12.19 0.86 -1.23
RENSSELAER___COGEN 23796	12.90 0.61 0.00	12.02 0.50 0.00	11.25 0.46 0.00	10.91 0.44 0.00	11.01 0.45 0.00	11.48 0.52 0.00	11.70 0.54 0.00	12.12 0.53 0.00	13.50 0.59 0.00	14.14 0.60 0.00	14.02 0.58 0.00	13.76 0.54 0.00	13.43 0.55 0.00	12.79 0.55 0.00	12.18 0.56 0.00	12.17 0.56 0.00	12.71 0.59 0.00	13.77 0.69 0.00	14.87 0.73 -0.36	16.94 0.72 -2.41	15.92 0.70 -1.84	15.10 0.62 -2.77	13.67 0.62 -1.43	12.19 0.50 -1.59

REVERE_CPDR_DRP 24186	12.61 0.33 0.00	11.78 0.25 0.00	11.01 0.23 0.00	10.68 0.21 0.00	10.77 0.21 0.00	11.20 0.24 0.00	11.41 0.25 0.00	11.87 0.28 0.00	13.26 0.36 0.00	13.94 0.39 0.00	13.83 0.39 0.00	13.60 0.38 0.00	13.24 0.36 0.00	12.57 0.33 0.00	11.89 0.27 0.00	11.87 0.26 0.00	12.42 0.30 0.00	13.40 0.33 0.00	14.13 0.34 -0.01	14.25 0.37 -0.07	13.83 0.40 -0.05	12.07 0.29 -0.08	11.90 0.23 -0.04	10.34 0.19 -0.04
RIVERBAY____ 323610	13.37 1.09 0.00	12.44 0.91 0.00	11.60 0.82 0.00	11.25 0.77 0.00	11.34 0.78 0.00	11.82 0.86 0.00	11.98 0.81 0.00	12.55 0.96 0.00	14.04 1.14 0.00	14.76 1.22 0.00	14.70 1.26 0.00	14.46 1.24 0.00	14.11 1.22 0.00	13.41 1.16 -0.01	12.77 1.14 0.00	12.73 1.11 0.00	13.31 1.20 0.00	14.48 1.40 -0.01	15.45 1.39 -0.28	17.11 1.42 -1.87	16.16 1.35 -1.43	15.07 1.21 -2.16	13.93 1.19 -1.12	12.24 0.90 -1.23
ROCHESTER_9_IC 23652	12.11 -0.17 0.00	11.24 -0.29 0.00	10.51 -0.28 0.00	10.22 -0.25 0.00	10.30 -0.25 0.00	10.69 -0.27 0.00	10.86 -0.30 0.00	11.29 -0.30 0.00	12.56 -0.35 0.00	13.20 -0.34 0.00	13.09 -0.35 0.00	12.94 -0.28 0.00	12.56 -0.32 0.00	11.98 -0.26 0.00	11.32 -0.30 0.00	11.33 -0.28 0.00	11.86 -0.25 0.00	12.71 -0.37 0.00	13.36 -0.45 -0.03	13.66 -0.39 -0.23	13.18 -0.37 -0.18	11.66 -0.30 -0.26	11.34 -0.42 -0.14	9.88 -0.37 -0.15
ROSETON____1 23587	13.10 0.82 0.00	12.22 0.69 0.00	11.42 0.64 0.00	11.09 0.62 0.00	11.18 0.62 0.00	11.60 0.64 0.00	11.80 0.64 0.00	12.33 0.74 0.00	13.74 0.84 0.00	14.42 0.88 0.00	14.31 0.87 0.00	14.06 0.85 0.00	13.74 0.86 0.00	13.04 0.80 0.00	12.43 0.80 0.00	12.39 0.78 0.00	12.96 0.85 0.00	14.07 0.99 0.00	15.08 1.02 -0.28	16.71 1.02 -1.88	15.80 0.99 -1.43	14.73 0.87 -2.16	13.57 0.84 -1.11	12.01 0.67 -1.23
ROSETON____2 23588	13.10 0.82 0.00	12.22 0.69 0.00	11.42 0.64 0.00	11.09 0.62 0.00	11.18 0.62 0.00	11.60 0.64 0.00	11.80 0.64 0.00	12.33 0.74 0.00	13.74 0.84 0.00	14.42 0.88 0.00	14.31 0.87 0.00	14.06 0.85 0.00	13.74 0.86 0.00	13.04 0.80 0.00	12.43 0.80 0.00	12.39 0.78 0.00	12.96 0.85 0.00	14.07 0.99 0.00	15.08 1.02 -0.28	16.71 1.02 -1.88	15.80 0.99 -1.43	14.73 0.87 -2.16	13.57 0.84 -1.11	12.01 0.67 -1.23
RUSSELL____1 23602	12.16 -0.12 0.00	11.28 -0.25 0.00	10.54 -0.25 0.00	10.25 -0.22 0.00	10.34 -0.21 0.00	10.72 -0.24 0.00	10.90 -0.27 0.00	11.32 -0.27 0.00	12.61 -0.30 0.00	13.24 -0.30 0.00	13.14 -0.30 0.00	12.99 -0.22 0.00	12.60 -0.28 0.00	12.03 -0.21 0.00	11.37 -0.26 0.00	11.37 -0.24 0.00	11.91 -0.21 0.00	12.76 -0.31 0.00	13.41 -0.40 -0.03	13.73 -0.32 -0.23	13.25 -0.31 -0.18	11.71 -0.26 -0.26	11.39 -0.37 -0.14	9.92 -0.33 -0.15
RUSSELL____2 23532	12.16 -0.12 0.00	11.28 -0.25 0.00	10.54 -0.25 0.00	10.25 -0.22 0.00	10.34 -0.21 0.00	10.72 -0.24 0.00	10.90 -0.27 0.00	11.32 -0.27 0.00	12.61 -0.30 0.00	13.24 -0.30 0.00	13.14 -0.30 0.00	12.99 -0.22 0.00	12.60 -0.28 0.00	12.03 -0.21 0.00	11.37 -0.26 0.00	11.37 -0.24 0.00	11.91 -0.21 0.00	12.76 -0.31 0.00	13.41 -0.40 -0.03	13.73 -0.32 -0.23	13.25 -0.31 -0.18	11.71 -0.26 -0.26	11.39 -0.37 -0.14	9.92 -0.33 -0.15
RUSSELL____3 23549	12.16 -0.12 0.00	11.28 -0.25 0.00	10.54 -0.25 0.00	10.25 -0.22 0.00	10.34 -0.21 0.00	10.72 -0.24 0.00	10.90 -0.27 0.00	11.32 -0.27 0.00	12.61 -0.30 0.00	13.24 -0.30 0.00	13.14 -0.30 0.00	12.99 -0.22 0.00	12.60 -0.28 0.00	12.03 -0.21 0.00	11.37 -0.26 0.00	11.37 -0.24 0.00	11.91 -0.21 0.00	12.76 -0.31 0.00	13.41 -0.40 -0.03	13.73 -0.32 -0.23	13.25 -0.31 -0.18	11.71 -0.26 -0.26	11.39 -0.37 -0.14	9.92 -0.33 -0.15
RUSSELL____4 23556	12.16 -0.12 0.00	11.28 -0.25 0.00	10.54 -0.25 0.00	10.25 -0.22 0.00	10.34 -0.21 0.00	10.72 -0.24 0.00	10.90 -0.27 0.00	11.32 -0.27 0.00	12.61 -0.30 0.00	13.24 -0.30 0.00	13.14 -0.30 0.00	12.99 -0.22 0.00	12.60 -0.28 0.00	12.03 -0.21 0.00	11.37 -0.26 0.00	11.37 -0.24 0.00	11.91 -0.21 0.00	12.76 -0.31 0.00	13.41 -0.40 -0.03	13.73 -0.32 -0.23	13.25 -0.31 -0.18	11.71 -0.26 -0.26	11.39 -0.37 -0.14	9.92 -0.33 -0.15
RUSSELL____STATION 23914	12.16 -0.12 0.00	11.28 -0.25 0.00	10.54 -0.25 0.00	10.25 -0.22 0.00	10.34 -0.21 0.00	10.72 -0.24 0.00	10.90 -0.27 0.00	11.32 -0.27 0.00	12.61 -0.30 0.00	13.24 -0.30 0.00	13.14 -0.30 0.00	12.99 -0.22 0.00	12.60 -0.28 0.00	12.03 -0.21 0.00	11.37 -0.26 0.00	11.37 -0.24 0.00	11.91 -0.21 0.00	12.76 -0.31 0.00	13.41 -0.40 -0.03	13.73 -0.32 -0.23	13.25 -0.31 -0.18	11.71 -0.26 -0.26	11.39 -0.37 -0.14	9.92 -0.33 -0.15
S SALMON____HYD 24043	12.22 -0.06 0.00	11.41 -0.12 0.00	10.68 -0.11 0.00	10.36 -0.11 0.00	10.44 -0.12 0.00	10.86 -0.10 0.00	11.06 -0.10 0.00	11.51 -0.08 0.00	12.87 -0.04 0.00	13.53 -0.01 0.00	13.42 -0.01 0.00	13.22 0.00 0.00	12.88 0.00 0.00	12.23 -0.01 0.00	11.57 -0.06 0.00	11.54 -0.07 0.00	12.08 -0.04 0.00	13.01 -0.07 0.00	13.73 -0.07 -0.02	13.90 -0.04 -0.13	13.48 0.00 -0.10	11.81 -0.05 -0.15	11.60 -0.10 -0.08	10.10 -0.09 -0.09
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.86 -0.42 0.00	10.93 -0.60 0.00	10.24 -0.55 0.00	9.97 -0.50 0.00	10.07 -0.49 0.00	10.22 -0.75 0.00	10.35 -0.81 0.00	10.75 -0.83 0.00	11.90 -1.01 0.00	12.49 -1.06 0.00	12.40 -1.03 0.00	12.40 -0.82 0.00	11.98 -0.90 0.00	11.49 -0.75 0.00	10.81 -0.81 0.00	10.85 -0.77 0.00	11.35 -0.76 0.00	12.28 -0.80 0.00	12.87 -0.95 -0.05	13.23 -0.88 -0.30	12.75 -0.86 -0.23	11.35 -0.70 -0.34	10.94 -0.86 -0.18	9.55 -0.75 -0.20
SELKIRK____I 23801	12.87 0.59 0.00	12.01 0.48 0.00	11.24 0.45 0.00	10.90 0.43 0.00	11.00 0.44 0.00	11.44 0.48 0.00	11.67 0.50 0.00	12.11 0.52 0.00	13.49 0.58 0.00	14.12 0.58 0.00	14.02 0.58 0.00	13.76 0.54 0.00	13.43 0.55 0.00	12.78 0.54 0.00	12.16 0.54 0.00	12.15 0.53 0.00	12.70 0.58 0.00	13.75 0.68 0.00	14.84 0.70 -0.36	16.89 0.70 -2.38	15.88 0.68 -1.82	15.03 0.60 -2.73	13.63 0.59 -1.41	12.14 0.48 -1.56
SELKIRK____II 23799	12.87 0.59 0.00	12.00 0.47 0.00	11.24 0.45 0.00	10.90 0.43 0.00	11.00 0.44 0.00	11.44 0.48 0.00	11.67 0.50 0.00	12.11 0.52 0.00	13.49 0.58 0.00	14.12 0.58 0.00	14.02 0.58 0.00	13.76 0.54 0.00	13.42 0.54 0.00	12.78 0.54 0.00	12.16 0.54 0.00	12.15 0.53 0.00	12.68 0.57 0.00	13.75 0.68 0.00	14.84 0.70 -0.36	16.90 0.70 -2.38	15.88 0.68 -1.82	15.04 0.60 -2.74	13.63 0.59 -1.41	12.15 0.48 -1.57
SENECA OSWGO____HYD 24041	12.44 0.16 0.00	11.61 0.08 0.00	10.85 0.07 0.00	10.54 0.06 0.00	10.63 0.07 0.00	11.04 0.08 0.00	11.24 0.08 0.00	11.71 0.12 0.00	13.06 0.16 0.00	13.73 0.19 0.00	13.64 0.20 0.00	13.44 0.22 0.00	13.09 0.21 0.00	12.45 0.21 0.00	11.79 0.16 0.00	11.76 0.15 0.00	12.30 0.18 0.00	13.24 0.17 0.00	13.97 0.17 -0.02	14.16 0.19 -0.16	13.70 0.20 -0.12	12.04 0.15 -0.18	11.82 0.10 -0.09	10.29 0.08 -0.10

SENECA___ENERGY 23797	12.22 -0.06 0.00	11.40 -0.13 0.00	10.66 -0.13 0.00	10.36 -0.11 0.00	10.45 -0.11 0.00	10.84 -0.12 0.00	11.03 -0.13 0.00	11.47 -0.12 0.00	12.80 -0.10 0.00	13.45 -0.09 0.00	13.34 -0.09 0.00	13.15 -0.07 0.00	12.78 -0.10 0.00	12.14 -0.10 0.00	11.50 -0.13 0.00	11.49 -0.13 0.00	12.02 -0.10 0.00	12.96 -0.12 0.00	13.71 -0.11 -0.04	13.97 -0.08 -0.24	13.49 -0.08 -0.19	11.90 -0.08 -0.28	11.62 -0.15 -0.15	10.13 -0.13 -0.16
SHOEMAKER___GT 23640	12.98 0.70 0.00	12.12 0.59 0.00	11.32 0.54 0.00	11.00 0.52 0.00	11.07 0.52 0.00	11.49 0.53 0.00	11.69 0.52 0.00	12.21 0.63 0.00	13.61 0.71 0.00	14.29 0.74 0.00	14.18 0.74 0.00	13.93 0.71 0.00	13.60 0.72 0.00	12.91 0.67 0.00	12.30 0.67 0.00	12.26 0.65 0.00	12.82 0.70 0.00	13.91 0.84 0.00	14.91 0.87 -0.26	16.40 0.87 -1.71	15.54 0.86 -1.31	14.41 0.74 -1.97	13.35 0.71 -1.02	11.79 0.56 -1.13
SHOREHAM_IC_1 23715	13.89 1.61 0.00	12.95 1.42 0.00	12.09 1.30 0.00	11.72 1.25 0.00	11.80 1.24 0.00	12.54 1.30 -0.27	14.15 1.31 -1.69	17.30 1.39 -4.33	19.49 1.59 -5.00	19.90 1.61 -4.75	18.39 1.63 -3.33	18.36 1.56 -3.58	17.68 1.52 -3.28	16.08 1.37 -2.47	15.55 1.36 -2.57	15.23 1.33 -2.28	14.26 1.54 -0.61	15.91 1.76 -1.07	17.83 1.89 -2.16	19.71 2.00 -3.90	18.50 1.86 -3.26	17.75 1.60 -4.44	15.63 1.64 -2.37	13.03 1.44 -1.48
SHOREHAM_IC_2 23716	13.89 1.61 0.00	12.95 1.42 0.00	12.09 1.30 0.00	11.72 1.25 0.00	11.80 1.24 0.00	12.54 1.30 -0.27	14.15 1.31 -1.69	17.30 1.39 -4.33	19.49 1.59 -5.00	19.90 1.61 -4.75	18.39 1.63 -3.33	18.36 1.56 -3.58	17.68 1.52 -3.28	16.08 1.37 -2.47	15.55 1.36 -2.57	15.23 1.33 -2.28	14.26 1.54 -0.61	15.91 1.76 -1.07	17.83 1.89 -2.16	19.71 2.00 -3.90	18.50 1.86 -3.26	17.75 1.60 -4.44	15.63 1.64 -2.37	13.03 1.44 -1.48
SISSONVILLE___ 23735	11.30 -0.98 0.00	10.73 -0.80 0.00	10.04 -0.74 0.00	9.74 -0.73 0.00	9.80 -0.75 0.00	10.22 -0.75 0.00	10.42 -0.75 0.00	10.77 -0.82 0.00	12.01 -0.89 0.00	12.64 -0.91 0.00	12.52 -0.91 0.00	12.32 -0.90 0.00	11.98 -0.90 0.00	11.35 -0.89 0.00	10.74 -0.88 0.00	10.73 -0.88 0.00	11.16 -0.96 0.00	11.95 -1.12 0.00	12.69 -1.09 0.00	12.65 -1.16 0.00	12.25 -1.12 0.00	10.71 -0.99 0.00	10.68 -0.94 0.00	9.30 -0.81 0.00
SITHE_IND_GS1 24169	12.15 -0.13 0.00	11.36 -0.17 0.00	10.62 -0.16 0.00	10.32 -0.16 0.00	10.40 -0.16 0.00	10.80 -0.16 0.00	11.00 -0.17 0.00	11.43 -0.16 0.00	12.72 -0.18 0.00	13.35 -0.19 0.00	13.25 -0.19 0.00	13.06 -0.16 0.00	12.71 -0.17 0.00	12.09 -0.15 0.00	11.46 -0.16 0.00	11.45 -0.16 0.00	11.96 -0.16 0.00	12.89 -0.18 0.00	13.59 -0.21 -0.02	13.74 -0.19 -0.12	13.30 -0.17 -0.09	11.68 -0.16 -0.14	11.51 -0.19 -0.07	10.04 -0.14 -0.08
SITHE_IND_GS2 24170	12.15 -0.13 0.00	11.36 -0.17 0.00	10.62 -0.16 0.00	10.32 -0.16 0.00	10.40 -0.16 0.00	10.80 -0.16 0.00	11.00 -0.17 0.00	11.43 -0.16 0.00	12.72 -0.18 0.00	13.35 -0.19 0.00	13.25 -0.19 0.00	13.06 -0.16 0.00	12.71 -0.17 0.00	12.09 -0.15 0.00	11.46 -0.16 0.00	11.45 -0.16 0.00	11.96 -0.16 0.00	12.89 -0.18 0.00	13.59 -0.21 -0.02	13.74 -0.19 -0.12	13.30 -0.17 -0.09	11.68 -0.16 -0.14	11.51 -0.19 -0.07	10.04 -0.14 -0.08
SITHE_IND_GS3 24171	12.15 -0.13 0.00	11.36 -0.17 0.00	10.62 -0.16 0.00	10.32 -0.16 0.00	10.40 -0.16 0.00	10.80 -0.16 0.00	11.00 -0.17 0.00	11.43 -0.16 0.00	12.72 -0.18 0.00	13.35 -0.19 0.00	13.25 -0.19 0.00	13.06 -0.16 0.00	12.71 -0.17 0.00	12.09 -0.15 0.00	11.46 -0.16 0.00	11.45 -0.16 0.00	11.96 -0.16 0.00	12.89 -0.18 0.00	13.59 -0.21 -0.02	13.74 -0.19 -0.12	13.30 -0.17 -0.09	11.68 -0.16 -0.14	11.51 -0.19 -0.07	10.04 -0.14 -0.08
SITHE_IND_GS4 24172	12.15 -0.13 0.00	11.36 -0.17 0.00	10.62 -0.16 0.00	10.32 -0.16 0.00	10.40 -0.16 0.00	10.80 -0.16 0.00	11.00 -0.17 0.00	11.43 -0.16 0.00	12.72 -0.18 0.00	13.35 -0.19 0.00	13.25 -0.19 0.00	13.06 -0.16 0.00	12.71 -0.17 0.00	12.09 -0.15 0.00	11.46 -0.16 0.00	11.45 -0.16 0.00	11.96 -0.16 0.00	12.89 -0.18 0.00	13.59 -0.21 -0.02	13.74 -0.19 -0.12	13.30 -0.17 -0.09	11.68 -0.16 -0.14	11.51 -0.19 -0.07	10.04 -0.14 -0.08
SITHE___BATAVIA 24024	12.01 -0.27 0.00	11.08 -0.45 0.00	10.35 -0.43 0.00	10.10 -0.38 0.00	10.18 -0.37 0.00	10.41 -0.55 0.00	10.57 -0.59 0.00	10.99 -0.60 0.00	12.19 -0.71 0.00	12.82 -0.72 0.00	12.70 -0.74 0.00	12.63 -0.58 0.00	12.21 -0.67 0.00	11.70 -0.54 0.00	11.02 -0.61 0.00	11.04 -0.57 0.00	11.57 -0.54 0.00	12.50 -0.57 0.00	13.12 -0.70 -0.04	13.46 -0.62 -0.27	12.98 -0.60 -0.20	11.50 -0.51 -0.31	11.11 -0.67 -0.16	9.67 -0.61 -0.18
SITHE___INDEPEND 23800	12.15 -0.13 0.00	11.36 -0.17 0.00	10.62 -0.16 0.00	10.32 -0.16 0.00	10.40 -0.16 0.00	10.80 -0.16 0.00	11.00 -0.17 0.00	11.43 -0.16 0.00	12.72 -0.18 0.00	13.35 -0.19 0.00	13.25 -0.19 0.00	13.06 -0.16 0.00	12.71 -0.17 0.00	12.09 -0.15 0.00	11.46 -0.16 0.00	11.45 -0.16 0.00	11.96 -0.16 0.00	12.89 -0.18 0.00	13.59 -0.21 -0.02	13.74 -0.19 -0.12	13.30 -0.17 -0.09	11.68 -0.16 -0.14	11.51 -0.19 -0.07	10.04 -0.14 -0.08
SITHE___MASSENA 23902	11.68 -0.60 0.00	11.09 -0.44 0.00	10.38 -0.41 0.00	10.07 -0.40 0.00	10.14 -0.41 0.00	10.55 -0.42 0.00	10.75 -0.41 0.00	11.10 -0.49 0.00	12.35 -0.55 0.00	12.97 -0.57 0.00	12.87 -0.56 0.00	12.66 -0.55 0.00	12.31 -0.57 0.00	11.69 -0.55 0.00	11.08 -0.55 0.00	11.08 -0.53 0.00	11.52 -0.59 0.00	12.36 -0.72 0.00	13.11 -0.67 0.00	13.07 -0.75 0.00	12.64 -0.74 0.00	11.07 -0.63 0.00	11.06 -0.57 0.00	9.63 -0.47 0.00
SITHE___OGDNSBRG 24021	11.67 -0.61 0.00	11.09 -0.44 0.00	10.38 -0.41 0.00	10.06 -0.41 0.00	10.13 -0.42 0.00	10.56 -0.41 0.00	10.76 -0.40 0.00	11.11 -0.48 0.00	12.40 -0.50 0.00	13.03 -0.51 0.00	12.91 -0.52 0.00	12.70 -0.52 0.00	12.34 -0.54 0.00	11.70 -0.54 0.00	11.07 -0.56 0.00	11.07 -0.55 0.00	11.51 -0.61 0.00	12.34 -0.73 0.00	13.11 -0.67 0.00	13.08 -0.73 0.00	12.68 -0.70 0.00	11.06 -0.64 0.00	11.03 -0.59 0.00	9.61 -0.49 0.00
SITHE___STERLING 23777	12.61 0.33 0.00	11.77 0.24 0.00	11.00 0.22 0.00	10.68 0.21 0.00	10.77 0.21 0.00	11.19 0.23 0.00	11.40 0.23 0.00	11.87 0.28 0.00	13.25 0.35 0.00	13.94 0.39 0.00	13.81 0.38 0.00	13.60 0.38 0.00	13.24 0.36 0.00	12.57 0.33 0.00	11.90 0.28 0.00	11.88 0.27 0.00	12.43 0.31 0.00	13.41 0.34 0.00	14.14 0.34 -0.01	14.27 0.37 -0.09	13.83 0.39 -0.07	12.10 0.29 -0.10	11.92 0.24 -0.05	10.37 0.20 -0.06
SOUTH CAIRO___GT 23612	13.23 0.95 0.00	12.35 0.82 0.00	11.54 0.75 0.00	11.20 0.73 0.00	11.30 0.75 0.00	11.74 0.78 0.00	11.93 0.77 0.00	12.48 0.89 0.00	13.88 0.98 0.00	14.54 1.00 0.00	14.41 0.97 0.00	14.13 0.91 0.00	13.81 0.93 0.00	13.12 0.88 0.00	12.47 0.85 0.00	12.41 0.80 0.00	13.02 0.91 0.00	14.19 1.11 0.00	15.33 1.24 -0.31	17.12 1.26 -2.05	16.19 1.24 -1.56	15.07 1.02 -2.35	13.80 0.96 -1.21	12.21 0.76 -1.35

SOUTH HAMPTN___IC 23720	14.14 1.85 0.00	13.17 1.64 0.00	12.29 1.51 0.00	11.92 1.45 0.00	12.00 1.45 0.00	12.76 1.52 -0.27	14.38 1.53 -1.69	17.56 1.65 -4.33	19.80 1.90 -5.00	20.24 1.95 -4.75	18.71 1.95 -3.33	18.69 1.89 -3.58	17.99 1.83 -3.28	16.36 1.65 -2.47	15.81 1.62 -2.57	15.49 1.59 -2.28	14.52 1.81 -0.60	16.25 2.11 -1.07	18.22 2.27 -2.16	20.12 2.42 -3.90	18.90 2.26 -3.26	18.09 1.94 -4.44	15.92 1.93 -2.37	13.25 1.67 -1.48
SOUTHOLD___IC 23719	14.34 2.06 0.00	13.35 1.82 0.00	12.48 1.69 0.00	12.08 1.61 0.00	12.18 1.62 0.00	12.94 1.70 -0.27	14.57 1.72 -1.69	17.77 1.85 -4.33	20.07 2.17 -5.00	20.50 2.21 -4.75	18.98 2.22 -3.33	18.94 2.14 -3.58	18.22 2.06 -3.28	16.57 1.86 -2.47	16.00 1.81 -2.57	15.70 1.80 -2.28	14.74 2.02 -0.60	16.51 2.37 -1.07	18.52 2.58 -2.16	20.46 2.75 -3.90	19.22 2.58 -3.26	18.37 2.22 -4.44	16.17 2.17 -2.37	13.44 1.86 -1.48
ST LAWRENCE____ 23600	11.70 -0.58 0.00	11.10 -0.43 0.00	10.40 -0.39 0.00	10.08 -0.39 0.00	10.16 -0.39 0.00	10.57 -0.39 0.00	10.77 -0.39 0.00	11.11 -0.48 0.00	12.37 -0.53 0.00	12.99 -0.56 0.00	12.89 -0.55 0.00	12.67 -0.54 0.00	12.34 -0.54 0.00	11.71 -0.53 0.00	11.11 -0.51 0.00	11.10 -0.51 0.00	11.55 -0.57 0.00	12.42 -0.65 0.00	13.13 -0.65 0.00	13.12 -0.69 0.00	12.70 -0.68 0.00	11.12 -0.58 0.00	11.10 -0.52 0.00	9.67 -0.43 0.00
STATION 5_MISC_HYD 23604	12.11 -0.17 0.00	11.24 -0.29 0.00	10.51 -0.28 0.00	10.22 -0.25 0.00	10.30 -0.25 0.00	10.69 -0.27 0.00	10.86 -0.30 0.00	11.29 -0.30 0.00	12.56 -0.35 0.00	13.20 -0.34 0.00	13.09 -0.35 0.00	12.94 -0.28 0.00	12.56 -0.32 0.00	11.98 -0.26 0.00	11.32 -0.30 0.00	11.33 -0.28 0.00	11.86 -0.25 0.00	12.71 -0.37 0.00	13.36 -0.45 -0.03	13.66 -0.39 -0.23	13.18 -0.37 -0.18	11.66 -0.30 -0.26	11.34 -0.42 -0.14	9.88 -0.37 -0.15
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.28 0.00 0.00	11.41 -0.12 0.00	10.67 -0.12 0.00	10.38 -0.09 0.00	10.46 -0.10 0.00	10.85 -0.11 0.00	11.04 -0.12 0.00	11.48 -0.10 0.00	12.80 -0.10 0.00	13.45 -0.09 0.00	13.33 -0.11 0.00	13.15 -0.07 0.00	12.76 -0.12 0.00	12.17 -0.07 0.00	11.50 -0.13 0.00	11.50 -0.12 0.00	12.04 -0.07 0.00	12.93 -0.14 0.00	13.65 -0.16 -0.03	13.93 -0.11 -0.23	13.43 -0.12 -0.18	11.86 -0.11 -0.26	11.56 -0.20 -0.14	10.08 -0.17 -0.15
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.06 -0.22 0.00	11.19 -0.33 0.00	10.46 -0.32 0.00	10.18 -0.29 0.00	10.27 -0.28 0.00	10.66 -0.31 0.00	10.83 -0.33 0.00	11.25 -0.34 0.00	12.53 -0.37 0.00	13.18 -0.37 0.00	13.06 -0.38 0.00	12.90 -0.32 0.00	12.53 -0.35 0.00	11.96 -0.28 0.00	11.30 -0.33 0.00	11.30 -0.31 0.00	11.84 -0.28 0.00	12.67 -0.41 0.00	13.35 -0.47 -0.03	13.63 -0.41 -0.23	13.15 -0.40 -0.17	11.63 -0.34 -0.26	11.32 -0.44 -0.13	9.87 -0.38 -0.15
STEEL___WIND 323596	12.04 -0.25 0.00	11.09 -0.44 0.00	10.39 -0.40 0.00	10.12 -0.36 0.00	10.22 -0.34 0.00	10.37 -0.59 0.00	10.53 -0.64 0.00	10.94 -0.65 0.00	12.10 -0.80 0.00	12.72 -0.83 0.00	12.64 -0.79 0.00	12.62 -0.59 0.00	12.20 -0.68 0.00	11.69 -0.55 0.00	11.01 -0.62 0.00	11.03 -0.58 0.00	11.53 -0.58 0.00	12.47 -0.60 0.00	13.10 -0.73 -0.05	13.45 -0.68 -0.31	12.96 -0.66 -0.24	11.51 -0.55 -0.36	11.11 -0.70 -0.19	9.69 -0.62 -0.21
STEUBEN_REC_LFGE 323667	12.65 0.37 0.00	11.68 0.15 0.00	10.92 0.13 0.00	10.61 0.14 0.00	10.71 0.16 0.00	10.97 0.01 0.00	11.15 -0.01 0.00	11.59 0.00 0.00	12.92 0.01 0.00	13.62 0.08 0.00	13.54 0.11 0.00	13.41 0.20 0.00	12.95 0.06 0.00	12.31 0.07 0.00	11.60 -0.02 0.00	11.58 -0.03 0.00	12.11 0.00 0.00	13.06 -0.01 0.00	13.82 -0.03 -0.06	14.23 0.00 -0.42	13.67 -0.03 -0.32	12.16 -0.02 -0.48	11.70 -0.17 -0.25	10.24 -0.14 -0.27
STONY___BROOK 24151	13.75 1.47 0.00	12.80 1.27 0.00	11.96 1.18 0.00	11.58 1.11 0.00	11.66 1.11 0.00	12.40 1.16 -0.27	14.02 1.17 -1.69	17.21 1.30 -4.33	19.39 1.48 -5.00	19.84 1.54 -4.75	18.26 1.49 -3.33	18.24 1.44 -3.58	17.59 1.43 -3.28	16.05 1.33 -2.47	15.52 1.32 -2.57	15.20 1.30 -2.29	14.19 1.47 -0.61	15.85 1.70 -1.08	17.72 1.78 -2.16	19.53 1.82 -3.90	18.38 1.74 -3.26	17.66 1.51 -4.44	15.53 1.53 -2.37	12.89 1.30 -1.48
STURGEON_POOL_HYD 23609	13.09 0.81 0.00	12.21 0.68 0.00	11.41 0.63 0.00	11.08 0.61 0.00	11.17 0.61 0.00	11.59 0.62 0.00	11.77 0.60 0.00	12.32 0.73 0.00	13.72 0.81 0.00	14.40 0.85 0.00	14.30 0.86 0.00	14.04 0.82 0.00	13.72 0.84 0.00	13.02 0.78 0.00	12.40 0.78 0.00	12.37 0.75 0.00	12.94 0.82 0.00	14.06 0.98 0.00	15.09 1.02 -0.29	16.75 1.02 -1.92	15.83 0.99 -1.47	14.76 0.85 -2.20	13.59 0.83 -1.14	12.01 0.65 -1.26
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	13.06 0.77 0.00	12.17 0.65 0.00	11.38 0.59 0.00	11.05 0.58 0.00	11.12 0.57 0.00	11.54 0.58 0.00	11.73 0.57 0.00	12.27 0.68 0.00	13.69 0.79 0.00	14.37 0.83 0.00	14.27 0.83 0.00	14.02 0.81 0.00	13.69 0.81 0.00	13.00 0.76 0.00	12.38 0.76 0.00	12.35 0.73 0.00	12.90 0.79 0.00	14.02 0.94 0.00	15.01 0.96 -0.26	16.53 0.97 -1.75	15.65 0.94 -1.34	14.53 0.82 -2.01	13.45 0.79 -1.04	11.87 0.62 -1.15
SYNERGY___BIOGAS 323694	12.01 -0.27 0.00	11.08 -0.45 0.00	10.35 -0.43 0.00	10.10 -0.38 0.00	10.18 -0.37 0.00	10.41 -0.55 0.00	10.57 -0.59 0.00	10.99 -0.60 0.00	12.19 -0.71 0.00	12.82 -0.72 0.00	12.70 -0.74 0.00	12.63 -0.58 0.00	12.21 -0.67 0.00	11.70 -0.54 0.00	11.02 -0.61 0.00	11.04 -0.57 0.00	11.57 -0.54 0.00	12.50 -0.57 0.00	13.12 -0.70 -0.04	13.46 -0.62 -0.27	12.98 -0.60 -0.20	11.50 -0.51 -0.31	11.11 -0.67 -0.16	9.67 -0.61 -0.18
SYRACUSE___ENERGY_ST1 323597	12.45 0.17 0.00	11.62 0.09 0.00	10.87 0.09 0.00	10.56 0.08 0.00	10.64 0.08 0.00	11.04 0.08 0.00	11.24 0.08 0.00	11.69 0.10 0.00	13.05 0.14 0.00	13.71 0.16 0.00	13.61 0.17 0.00	13.40 0.18 0.00	13.05 0.17 0.00	12.41 0.17 0.00	11.75 0.13 0.00	11.74 0.13 0.00	12.27 0.16 0.00	13.23 0.16 0.00	13.95 0.14 -0.03	14.17 0.17 -0.19	13.70 0.17 -0.15	12.07 0.14 -0.22	11.83 0.09 -0.11	10.32 0.09 -0.13
SYRACUSE___ENERGY_ST2 323598	12.45 0.17 0.00	11.62 0.09 0.00	10.87 0.09 0.00	10.56 0.08 0.00	10.64 0.08 0.00	11.04 0.08 0.00	11.24 0.08 0.00	11.69 0.10 0.00	13.05 0.14 0.00	13.71 0.16 0.00	13.61 0.17 0.00	13.40 0.18 0.00	13.05 0.17 0.00	12.41 0.17 0.00	11.75 0.13 0.00	11.74 0.13 0.00	12.27 0.16 0.00	13.23 0.16 0.00	13.95 0.14 -0.03	14.17 0.17 -0.19	13.70 0.17 -0.15	12.07 0.14 -0.22	11.83 0.09 -0.11	10.32 0.09 -0.13
SYRACUSE___POWER 24017	12.44 0.16 0.00	11.61 0.08 0.00	10.85 0.07 0.00	10.55 0.07 0.00	10.63 0.07 0.00	11.03 0.07 0.00	11.23 0.07 0.00	11.68 0.09 0.00	13.02 0.12 0.00	13.68 0.14 0.00	13.59 0.15 0.00	13.37 0.16 0.00	13.04 0.16 0.00	12.39 0.15 0.00	11.74 0.12 0.00	11.73 0.12 0.00	12.26 0.15 0.00	13.21 0.13 0.00	13.93 0.12 -0.03	14.17 0.15 -0.20	13.69 0.16 -0.15	12.07 0.13 -0.23	11.83 0.08 -0.12	10.32 0.08 -0.13

TRIGEN___CC 323695	13.49 1.20 0.00	12.56 1.03 0.00	11.72 0.94 0.00	11.36 0.89 0.00	11.44 0.89 0.00	12.16 0.92 -0.28	13.78 0.93 -1.69	16.97 1.05 -4.33	19.13 1.20 -5.02	20.10 1.26 -5.29	18.03 1.25 -3.35	18.02 1.20 -3.60	17.56 1.21 -3.47	16.43 1.13 -3.07	16.05 1.12 -3.31	15.83 1.10 -3.11	15.04 1.21 -1.72	16.51 1.40 -2.03	17.72 1.42 -2.52	19.25 1.42 -4.02	18.37 1.38 -3.62	17.72 1.22 -4.80	15.65 1.21 -2.81	12.77 1.02 -1.65
UNION___PROCESSING_DRP 323587	12.08 -0.20 0.00	11.22 -0.31 0.00	10.48 -0.30 0.00	10.20 -0.27 0.00	10.28 -0.27 0.00	10.67 -0.30 0.00	10.84 -0.32 0.00	11.26 -0.32 0.00	12.53 -0.37 0.00	13.18 -0.37 0.00	13.06 -0.38 0.00	12.91 -0.30 0.00	12.53 -0.35 0.00	11.96 -0.28 0.00	11.30 -0.33 0.00	11.31 -0.30 0.00	11.84 -0.28 0.00	12.68 -0.39 0.00	13.33 -0.48 -0.03	13.63 -0.41 -0.23	13.15 -0.40 -0.18	11.64 -0.33 -0.27	11.32 -0.44 -0.14	9.87 -0.38 -0.15
UPPER HUDSON___HYD 24058	12.93 0.65 0.00	12.06 0.53 0.00	11.26 0.47 0.00	10.91 0.44 0.00	11.01 0.45 0.00	11.47 0.50 0.00	11.73 0.57 0.00	12.21 0.63 0.00	13.63 0.72 0.00	14.30 0.76 0.00	14.16 0.73 0.00	13.88 0.66 0.00	13.51 0.63 0.00	12.88 0.64 0.00	12.24 0.62 0.00	12.25 0.64 0.00	12.83 0.71 0.00	13.91 0.84 0.00	15.08 0.91 -0.39	17.45 1.06 -2.58	16.39 1.04 -1.97	15.65 0.98 -2.96	14.07 0.92 -1.53	12.52 0.72 -1.70
UPPER RAQUET___HYD 24056	11.30 -0.98 0.00	10.73 -0.80 0.00	10.04 -0.74 0.00	9.74 -0.73 0.00	9.80 -0.75 0.00	10.22 -0.75 0.00	10.42 -0.75 0.00	10.77 -0.82 0.00	12.01 -0.89 0.00	12.64 -0.91 0.00	12.52 -0.91 0.00	12.32 -0.90 0.00	11.98 -0.90 0.00	11.35 -0.89 0.00	10.74 -0.88 0.00	10.73 -0.88 0.00	11.16 -0.96 0.00	11.95 -1.12 0.00	12.69 -1.09 0.00	12.65 -1.16 0.00	12.25 -1.12 0.00	10.71 -0.99 0.00	10.68 -0.94 0.00	9.30 -0.81 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	12.84 0.55 0.00	11.98 0.45 0.00	11.21 0.42 0.00	10.88 0.41 0.00	10.96 0.40 0.00	11.38 0.42 0.00	11.58 0.41 0.00	12.06 0.48 0.00	13.47 0.57 0.00	14.15 0.61 0.00	14.04 0.61 0.00	13.80 0.58 0.00	13.45 0.57 0.00	12.77 0.53 0.00	12.12 0.50 0.00	12.10 0.49 0.00	12.65 0.53 0.00	13.69 0.61 0.00	14.54 0.63 -0.12	15.27 0.65 -0.81	14.66 0.67 -0.62	13.19 0.56 -0.93	12.60 0.50 -0.48	11.04 0.40 -0.53
VISCHER___FERRY HYD 24020	12.97 0.69 0.00	12.09 0.56 0.00	11.31 0.53 0.00	10.97 0.50 0.00	11.08 0.53 0.00	11.53 0.57 0.00	11.77 0.60 0.00	12.25 0.66 0.00	13.63 0.72 0.00	14.27 0.73 0.00	14.15 0.71 0.00	13.89 0.67 0.00	13.54 0.66 0.00	12.89 0.65 0.00	12.28 0.65 0.00	12.27 0.66 0.00	12.83 0.71 0.00	13.90 0.82 0.00	15.05 0.90 -0.38	17.24 0.91 -2.51	16.19 0.90 -1.92	15.38 0.78 -2.89	13.88 0.77 -1.49	12.36 0.61 -1.65
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	13.18 0.90 0.00	12.28 0.75 0.00	11.48 0.69 0.00	11.13 0.66 0.00	11.22 0.67 0.00	11.63 0.67 0.00	11.82 0.66 0.00	12.38 0.79 0.00	13.81 0.90 0.00	14.52 0.98 0.00	14.42 0.98 0.00	14.15 0.94 0.00	13.83 0.95 0.00	13.13 0.89 0.00	12.51 0.88 0.00	12.47 0.86 0.00	13.03 0.92 0.00	14.16 1.08 0.00	15.16 1.10 -0.27	16.72 1.11 -1.81	15.84 1.08 -1.38	14.73 0.95 -2.08	13.60 0.91 -1.07	12.01 0.72 -1.19
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.33 1.04 0.00	12.42 0.89 0.00	11.59 0.81 0.00	11.25 0.77 0.00	11.32 0.77 0.00	11.76 0.80 0.00	11.97 0.80 0.00	12.52 0.93 0.00	13.99 1.08 0.00	14.71 1.16 0.00	14.61 1.17 0.00	14.34 1.12 0.00	14.03 1.15 0.00	13.30 1.06 0.00	12.68 1.06 0.00	12.65 1.03 0.00	13.22 1.10 0.00	14.37 1.29 0.00	15.37 1.31 -0.28	17.00 1.31 -1.87	16.07 1.26 -1.43	14.97 1.11 -2.15	13.82 1.08 -1.11	12.19 0.86 -1.23
WADING RIVER_IC_1 23522	13.89 1.61 0.00	12.96 1.43 0.00	12.10 1.32 0.00	11.73 1.26 0.00	11.80 1.24 0.00	12.55 1.31 -0.27	14.17 1.32 -1.69	17.30 1.39 -4.33	19.48 1.57 -5.00	19.90 1.61 -4.75	18.39 1.63 -3.33	18.37 1.57 -3.58	17.68 1.52 -3.28	16.08 1.37 -2.47	15.55 1.36 -2.57	15.23 1.33 -2.28	14.26 1.54 -0.60	15.92 1.78 -1.07	17.83 1.89 -2.16	19.71 2.00 -3.90	18.50 1.86 -3.26	17.75 1.60 -4.44	15.63 1.64 -2.37	13.03 1.44 -1.48
WADING RIVER_IC_2 23547	13.89 1.61 0.00	12.96 1.43 0.00	12.10 1.32 0.00	11.73 1.26 0.00	11.80 1.24 0.00	12.55 1.31 -0.27	14.17 1.32 -1.69	17.30 1.39 -4.33	19.48 1.57 -5.00	19.90 1.61 -4.75	18.39 1.63 -3.33	18.37 1.57 -3.58	17.68 1.52 -3.28	16.08 1.37 -2.47	15.55 1.36 -2.57	15.23 1.33 -2.28	14.26 1.54 -0.60	15.92 1.78 -1.07	17.83 1.89 -2.16	19.71 2.00 -3.90	18.50 1.86 -3.26	17.75 1.60 -4.44	15.63 1.64 -2.37	13.03 1.44 -1.48
WADING RIVER_IC_3 23601	13.89 1.61 0.00	12.96 1.43 0.00	12.10 1.32 0.00	11.73 1.26 0.00	11.80 1.24 0.00	12.55 1.31 -0.27	14.17 1.32 -1.69	17.30 1.39 -4.33	19.48 1.57 -5.00	19.90 1.61 -4.75	18.39 1.63 -3.33	18.37 1.57 -3.58	17.68 1.52 -3.28	16.08 1.37 -2.47	15.55 1.36 -2.57	15.23 1.33 -2.28	14.26 1.54 -0.60	15.92 1.78 -1.07	17.83 1.89 -2.16	19.71 2.00 -3.90	18.50 1.86 -3.26	17.75 1.60 -4.44	15.63 1.64 -2.37	13.03 1.44 -1.48
WALDEN___HYDRO 24148	13.12 0.84 0.00	12.23 0.70 0.00	11.42 0.64 0.00	11.10 0.63 0.00	11.17 0.61 0.00	11.59 0.62 0.00	11.79 0.62 0.00	12.33 0.74 0.00	13.73 0.83 0.00	14.42 0.88 0.00	14.31 0.87 0.00	14.05 0.83 0.00	13.73 0.85 0.00	13.04 0.80 0.00	12.42 0.79 0.00	12.38 0.77 0.00	12.94 0.82 0.00	14.08 1.01 0.00	15.12 1.06 -0.28	16.72 1.06 -1.84	15.83 1.04 -1.41	14.71 0.89 -2.12	13.58 0.86 -1.09	11.99 0.68 -1.21
WARRENSBURG___ 23737	12.93 0.65 0.00	12.06 0.53 0.00	11.26 0.47 0.00	10.91 0.44 0.00	11.01 0.45 0.00	11.47 0.50 0.00	11.73 0.57 0.00	12.21 0.63 0.00	13.63 0.72 0.00	14.30 0.76 0.00	14.16 0.73 0.00	13.88 0.66 0.00	13.51 0.63 0.00	12.88 0.64 0.00	12.24 0.62 0.00	12.25 0.64 0.00	12.83 0.71 0.00	13.91 0.84 0.00	15.08 0.91 -0.39	17.45 1.06 -2.58	16.39 1.04 -1.97	15.65 0.98 -2.96	14.07 0.92 -1.53	12.52 0.72 -1.70
WATERSIDE___6 8 9 23538	13.36 1.08 0.00	12.44 0.91 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.79 0.82 0.00	11.97 0.80 0.00	12.54 0.95 0.00	14.01 1.11 0.00	14.73 1.19 0.00	14.65 1.21 0.00	14.41 1.19 0.00	14.08 1.20 0.00	13.36 1.11 -0.01	12.72 1.09 0.00	12.69 1.08 0.00	13.27 1.15 0.00	14.44 1.36 -0.01	15.41 1.35 -0.28	17.04 1.35 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.88 1.14 -1.12	12.24 0.90 -1.23
WDELAWARE___HYD 323627	12.99 0.71 0.00	12.12 0.59 0.00	11.32 0.54 0.00	11.01 0.53 0.00	11.07 0.52 0.00	11.49 0.53 0.00	11.69 0.52 0.00	12.24 0.65 0.00	13.63 0.72 0.00	14.29 0.74 0.00	14.18 0.74 0.00	13.92 0.70 0.00	13.60 0.72 0.00	12.89 0.65 0.00	12.28 0.65 0.00	12.24 0.63 0.00	12.83 0.71 0.00	13.96 0.89 0.00	15.00 0.96 -0.25	16.49 0.98 -1.69	15.65 0.98 -1.29	14.45 0.80 -1.95	13.38 0.76 -1.00	11.79 0.58 -1.11

WEST BABYLON___IC 23714	13.78 1.50 0.00	12.83 1.30 0.00	11.98 1.20 0.00	11.61 1.14 0.00	11.68 1.13 0.00	12.42 1.18 -0.28	14.03 1.18 -1.69	17.24 1.32 -4.33	19.42 1.51 -5.01	20.03 1.60 -4.89	18.31 1.54 -3.33	18.31 1.51 -3.59	17.68 1.48 -3.32	16.22 1.38 -2.60	15.70 1.35 -2.73	15.41 1.33 -2.47	14.45 1.49 -0.85	16.08 1.73 -1.28	17.84 1.80 -2.25	19.58 1.84 -3.93	18.50 1.77 -3.35	17.77 1.53 -4.53	15.64 1.53 -2.48	12.93 1.30 -1.52
WEST CANADA___HYD 24049	12.38 0.10 0.00	11.60 0.07 0.00	10.85 0.07 0.00	10.52 0.05 0.00	10.62 0.06 0.00	11.03 0.07 0.00	11.22 0.06 0.00	11.66 0.07 0.00	13.00 0.09 0.00	13.64 0.10 0.00	13.53 0.09 0.00	13.31 0.09 0.00	12.97 0.09 0.00	12.33 0.09 0.00	11.71 0.08 0.00	11.69 0.08 0.00	12.20 0.09 0.00	13.18 0.10 0.00	13.87 0.10 0.01	13.87 0.11 0.05	13.45 0.11 0.04	11.73 0.08 0.06	11.67 0.07 0.03	10.12 0.05 0.03
WESTERN_NY_WIND 24143	12.00 -0.28 0.00	11.07 -0.46 0.00	10.34 -0.44 0.00	10.08 -0.39 0.00	10.17 -0.38 0.00	10.40 -0.56 0.00	10.55 -0.61 0.00	10.97 -0.61 0.00	12.18 -0.72 0.00	12.80 -0.74 0.00	12.69 -0.75 0.00	12.62 -0.59 0.00	12.20 -0.68 0.00	11.69 -0.55 0.00	11.01 -0.62 0.00	11.02 -0.59 0.00	11.56 -0.56 0.00	12.49 -0.59 0.00	13.10 -0.72 -0.04	13.45 -0.64 -0.27	12.97 -0.62 -0.20	11.49 -0.53 -0.31	11.10 -0.69 -0.16	9.66 -0.62 -0.18
WESTOVER___LESR 323668	12.58 0.29 0.00	11.71 0.18 0.00	10.95 0.16 0.00	10.64 0.17 0.00	10.73 0.18 0.00	11.09 0.13 0.00	11.29 0.12 0.00	11.74 0.15 0.00	13.07 0.17 0.00	13.75 0.20 0.00	13.64 0.20 0.00	13.44 0.22 0.00	13.07 0.19 0.00	12.44 0.20 0.00	11.79 0.16 0.00	11.78 0.16 0.00	12.31 0.19 0.00	13.30 0.22 0.00	14.09 0.22 -0.09	14.67 0.25 -0.61	14.09 0.24 -0.47	12.63 0.22 -0.70	12.14 0.15 -0.36	10.65 0.14 -0.40
WETHRSFD_WT_PWR 323626	12.11 -0.17 0.00	11.18 -0.35 0.00	10.47 -0.31 0.00	10.19 -0.28 0.00	10.29 -0.26 0.00	10.48 -0.48 0.00	10.64 -0.52 0.00	11.06 -0.53 0.00	12.26 -0.64 0.00	12.89 -0.65 0.00	12.81 -0.63 0.00	12.74 -0.48 0.00	12.31 -0.57 0.00	11.76 -0.48 0.00	11.08 -0.55 0.00	11.10 -0.51 0.00	11.61 -0.51 0.00	12.55 -0.52 0.00	13.20 -0.63 -0.05	13.59 -0.58 -0.35	13.09 -0.56 -0.27	11.63 -0.48 -0.41	11.22 -0.62 -0.21	9.80 -0.54 -0.23
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.12 0.84 0.00	12.23 0.70 0.00	11.42 0.64 0.00	11.09 0.62 0.00	11.17 0.61 0.00	11.59 0.62 0.00	11.79 0.62 0.00	12.33 0.74 0.00	13.76 0.85 0.00	14.45 0.91 0.00	14.35 0.91 0.00	14.09 0.87 0.00	13.77 0.89 0.00	13.07 0.83 0.00	12.45 0.83 0.00	12.41 0.80 0.00	12.99 0.87 0.00	14.10 1.02 0.00	15.09 1.03 -0.27	16.66 1.04 -1.81	15.78 1.02 -1.38	14.67 0.89 -2.08	13.56 0.86 -1.07	11.97 0.68 -1.19
YORK___WARBASSE 23770	13.39 1.11 0.00	12.45 0.92 0.00	11.62 0.83 0.00	11.27 0.80 0.00	11.35 0.79 0.00	11.77 0.81 0.00	11.94 0.78 0.00	12.50 0.92 0.00	13.96 1.06 0.00	14.71 1.16 0.00	14.63 1.20 0.00	14.38 1.16 0.00	14.05 1.17 0.00	13.35 1.10 -0.01	12.71 1.08 0.00	12.67 1.06 0.00	13.25 1.14 0.00	14.43 1.35 -0.01	15.41 1.35 -0.28	17.05 1.37 -1.87	16.12 1.31 -1.43	15.03 1.17 -2.16	13.89 1.15 -1.12	12.26 0.92 -1.23