

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/25/2019

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	16.37	15.05	14.22	13.71	12.91	13.59	13.09	13.60	15.05	15.50	15.60	16.40	17.50	18.07	18.51	19.53	21.51	22.78	21.56	20.84	20.94	18.63	16.59	15.45
24138	1.40	1.19	1.17	1.14	1.13	1.11	1.15	1.14	1.49	1.60	1.59	1.76	1.90	1.95	1.96	2.08	2.25	2.38	2.22	2.17	2.21	2.05	1.78	1.56
	-2.64	-2.95	-2.18	-1.67	-0.78	-1.64	-0.78	-1.44	-0.11	-0.07	-0.01	-0.01	-0.05	-0.03	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.06	0.00
74TH STREET_GT_1	16.38	15.07	14.23	13.73	12.94	13.61	13.10	13.62	15.08	15.52	15.63	16.41	17.52	18.09	18.55	19.57	21.54	22.80	21.60	20.88	20.97	18.64	16.62	15.48
24260	1.42	1.21	1.18	1.17	1.15	1.13	1.16	1.16	1.52	1.62	1.62	1.77	1.91	1.96	1.97	2.11	2.29	2.40	2.26	2.20	2.25	2.07	1.81	1.58
	-2.64	-2.95	-2.18	-1.67	-0.78	-1.64	-0.78	-1.44	-0.12	-0.08	-0.02	-0.01	-0.06	-0.04	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.07	0.00
74TH STREET_GT_2	16.38	15.07	14.23	13.73	12.94	13.61	13.10	13.62	15.08	15.52	15.63	16.41	17.52	18.09	18.55	19.57	21.54	22.80	21.60	20.88	20.97	18.64	16.62	15.48
24261	1.42	1.21	1.18	1.17	1.15	1.13	1.16	1.16	1.52	1.62	1.62	1.77	1.91	1.96	1.97	2.11	2.29	2.40	2.26	2.20	2.25	2.07	1.81	1.58
	-2.64	-2.95	-2.18	-1.67	-0.78	-1.64	-0.78	-1.44	-0.12	-0.08	-0.02	-0.01	-0.06	-0.04	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.07	0.00
ADK HUDSON___FALLS	17.25	16.06	14.95	14.29	13.19	14.21	13.42	14.17	15.01	15.50	15.54	16.36	17.35	17.94	18.07	19.45	21.49	22.71	21.79	21.08	21.27	18.69	16.52	15.45
24011	1.31	1.11	1.10	1.11	1.12	1.13	1.19	1.18	1.56	1.67	1.55	1.73	1.80	1.85	1.76	1.99	2.23	2.32	2.46	2.41	2.55	2.12	1.78	1.56
	-3.62	-4.03	-2.98	-2.29	-1.07	-2.24	-1.07	-1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	17.31	16.12	14.99	14.33	13.25	14.27	13.47	14.24	15.09	15.60	15.63	16.47	17.44	18.04	18.15	19.55	21.62	22.86	21.93	21.21	21.42	18.82	16.63	15.53
23798	1.37	1.17	1.14	1.15	1.18	1.18	1.25	1.25	1.64	1.77	1.64	1.83	1.90	1.95	1.84	2.09	2.37	2.47	2.59	2.54	2.70	2.25	1.89	1.64
	-3.62	-4.03	-2.98	-2.29	-1.07	-2.24	-1.07	-1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	17.25	16.06	14.95	14.29	13.19	14.21	13.42	14.17	15.01	15.50	15.54	16.36	17.35	17.94	18.07	19.45	21.49	22.71	21.79	21.08	21.27	18.69	16.52	15.45
24028	1.31	1.11	1.10	1.11	1.12	1.13	1.19	1.18	1.56	1.67	1.55	1.73	1.80	1.85	1.76	1.99	2.23	2.32	2.46	2.41	2.55	2.12	1.78	1.56
	-3.62	-4.03	-2.98	-2.29	-1.07	-2.24	-1.07	-1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	16.73	15.60	14.55	13.94	12.84	13.87	13.08	13.82	14.63	15.13	15.17	15.98	16.87	17.39	17.66	19.10	21.08	22.20	21.23	20.50	20.43	18.02	16.05	15.06
23527	0.96	0.84	0.84	0.87	0.83	0.89	0.90	0.91	1.18	1.30	1.18	1.35	1.32	1.30	1.35	1.64	1.83	1.81	1.90	1.83	1.70	1.46	1.31	1.17
	-3.45	-3.84	-2.84	-2.18	-1.02	-2.14	-1.02	-1.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	16.44	15.32	14.29	13.67	12.67	13.57	12.83	13.44	14.04	14.48	14.59	15.35	16.26	16.82	17.04	18.33	20.22	21.35	20.30	19.63	19.64	17.36	15.43	14.49
24190	0.71	0.61	0.61	0.62	0.66	0.62	0.67	0.56	0.59	0.65	0.60	0.72	0.72	0.72	0.73	0.87	0.96	0.96	0.97	0.95	0.92	0.80	0.69	0.60
	-3.41	-3.80	-2.81	-2.15	-1.01	-2.11	-1.00	-1.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	16.44	15.32	14.29	13.67	12.67	13.57	12.83	13.44	14.04	14.48	14.59	15.35	16.26	16.82	17.04	18.33	20.22	21.35	20.30	19.63	19.64	17.36	15.43	14.49
23571	0.71	0.61	0.61	0.62	0.66	0.62	0.67	0.56	0.59	0.65	0.60	0.72	0.72	0.72	0.73	0.87	0.96	0.96	0.97	0.95	0.92	0.80	0.69	0.60
	-3.41	-3.80	-2.81	-2.15	-1.01	-2.11	-1.00	-1.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	16.44	15.32	14.29	13.67	12.67	13.57	12.83	13.44	14.04	14.48	14.59	15.35	16.26	16.82	17.04	18.33	20.22	21.35	20.30	19.63	19.64	17.36	15.43	14.49
23572	0.71	0.61	0.61	0.62	0.66	0.62	0.67	0.56	0.59	0.65	0.60	0.72	0.72	0.72	0.73	0.87	0.96	0.96	0.97	0.95	0.92	0.80	0.69	0.60
	-3.41	-3.80	-2.81	-2.15	-1.01	-2.11	-1.00	-1.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	16.44	15.32	14.29	13.67	12.67	13.57	12.83	13.44	14.04	14.48	14.59	15.35	16.26	16.82	17.04	18.33	20.22	21.35	20.30	19.63	19.64	17.36	15.43	14.49
23573	0.71	0.61	0.61	0.62	0.66	0.62	0.67	0.56	0.59	0.65	0.60	0.72	0.72	0.72	0.73	0.87	0.96	0.96	0.97	0.95	0.92	0.80	0.69	0.60
	-3.41	-3.80	-2.81	-2.15	-1.01	-2.11	-1.00	-1.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	16.44	15.32	14.29	13.67	12.67	13.57	12.83	13.44	14.04	14.48	14.59	15.35	16.26	16.82	17.04	18.33	20.22	21.35	20.30	19.63	19.64	17.36	15.43	14.49
23574	0.71	0.61	0.61	0.62	0.66	0.62	0.67	0.56	0.59	0.65	0.60	0.72	0.72	0.72	0.73	0.87	0.96	0.96	0.97	0.95	0.92	0.80	0.69	0.60
	-3.41	-3.80	-2.81	-2.15	-1.01	-2.11	-1.00	-1.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	16.61 0.81 -3.47	15.47 0.69 -3.87	14.43 0.70 -2.86	13.78 0.70 -2.19	12.75 0.73 -1.03	13.70 0.70 -2.15	12.93 0.75 -1.02	13.57 0.66 -1.89	14.21 0.77 0.00	14.66 0.83 0.00	14.79 0.80 0.00	15.56 0.92 0.00	16.48 0.93 0.00	17.04 0.95 0.00	17.27 0.96 0.00	18.59 1.13 0.00	20.51 1.25 0.00	21.63 1.24 0.00	20.59 1.26 0.00	19.89 1.21 0.00	19.93 1.20 0.00	17.59 1.03 0.00	15.62 0.88 0.00	14.67 0.78 0.00
ALCOA_RYNLDS___DRP 24188	11.66 -0.67 0.00	10.33 -0.59 0.00	10.33 -0.54 0.00	10.31 -0.58 0.00	10.39 -0.60 0.00	10.30 -0.54 0.00	10.53 -0.62 0.00	10.61 -0.42 0.00	12.71 -0.74 0.00	13.14 -0.69 0.00	13.29 -0.70 0.00	13.91 -0.73 0.00	14.75 -0.79 0.00	15.25 -0.84 0.00	15.49 -0.81 0.00	16.57 -0.89 0.00	18.29 -0.96 0.00	19.39 -1.00 0.00	18.37 -0.97 0.00	17.68 -0.99 0.00	17.75 -0.97 0.00	15.67 -0.89 0.00	13.93 -0.81 0.00	13.10 -0.79 0.00
ALCOA___DSASP 323711	11.66 -0.67 0.00	10.33 -0.59 0.00	10.33 -0.54 0.00	10.31 -0.58 0.00	10.39 -0.60 0.00	10.30 -0.54 0.00	10.53 -0.62 0.00	10.61 -0.42 0.00	12.71 -0.74 0.00	13.14 -0.69 0.00	13.29 -0.70 0.00	13.91 -0.73 0.00	14.75 -0.79 0.00	15.25 -0.84 0.00	15.49 -0.81 0.00	16.57 -0.89 0.00	18.29 -0.96 0.00	19.39 -1.00 0.00	18.37 -0.97 0.00	17.68 -0.99 0.00	17.75 -0.97 0.00	15.67 -0.89 0.00	13.93 -0.81 0.00	13.10 -0.79 0.00
ALLEGHENY___COGEN 23514	13.14 0.36 -0.46	11.73 0.31 -0.51	11.54 0.29 -0.38	11.53 0.35 -0.29	11.48 0.34 -0.14	11.47 0.34 -0.29	11.69 0.40 -0.14	11.51 0.23 -0.25	13.89 0.44 0.00	14.24 0.41 0.00	14.61 0.61 0.00	15.12 0.48 0.00	16.18 0.64 0.00	16.86 0.77 0.00	17.06 0.75 0.00	18.07 0.61 0.00	19.97 0.71 0.00	21.31 0.92 0.00	20.01 0.68 0.00	19.42 0.75 0.00	19.51 0.79 0.00	17.24 0.68 0.00	15.30 0.56 0.00	14.45 0.56 0.00
ALTONA_WT_PWR 323606	11.95 -0.37 0.00	10.58 -0.34 0.00	10.58 -0.29 0.00	10.57 -0.33 0.00	10.67 -0.33 0.00	10.54 -0.30 0.00	10.81 -0.35 0.00	10.81 -0.22 0.00	13.06 -0.39 0.00	13.51 -0.32 0.00	13.67 -0.32 0.00	14.30 -0.34 0.00	15.19 -0.36 0.00	15.70 -0.39 0.00	15.93 -0.37 0.00	17.02 -0.44 0.00	18.81 -0.44 0.00	19.94 -0.45 0.00	18.87 -0.46 0.00	18.15 -0.52 0.00	18.22 -0.50 0.00	16.07 -0.50 0.00	14.27 -0.47 0.00	13.42 -0.47 0.00
AMERICAN_REF_FUEL 24010	12.44 -0.31 -0.42	11.08 -0.31 -0.47	10.95 -0.26 -0.35	10.94 -0.22 -0.27	10.93 -0.20 -0.12	10.90 -0.21 -0.26	11.13 -0.16 -0.12	10.81 -0.44 -0.23	13.04 -0.40 0.00	13.28 -0.55 0.00	13.67 -0.32 0.00	14.11 -0.53 0.00	15.11 -0.44 0.00	15.70 -0.39 0.00	15.87 -0.44 0.00	16.74 -0.72 0.00	18.43 -0.83 0.00	19.64 -0.75 0.00	18.37 -0.97 0.00	17.91 -0.77 0.00	18.02 -0.71 0.00	15.99 -0.58 0.00	14.24 -0.50 0.00	13.53 -0.36 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.13 0.33 -0.48	11.68 0.24 -0.53	11.53 0.27 -0.39	11.50 0.30 -0.30	11.47 0.33 -0.14	11.47 0.33 -0.30	11.69 0.39 -0.14	11.41 0.12 -0.26	13.77 0.32 0.00	14.12 0.29 0.00	14.58 0.59 0.00	15.08 0.44 0.00	16.20 0.65 0.00	16.85 0.76 0.00	17.01 0.70 0.00	17.95 0.49 0.00	19.75 0.50 0.00	21.08 0.69 0.00	19.69 0.35 0.00	19.18 0.50 0.00	19.25 0.52 0.00	17.06 0.50 0.00	15.09 0.35 0.00	14.23 0.33 0.00
ARTHUR_KILL_GT_1 23520	16.37 1.39 -2.65	15.07 1.20 -2.95	14.23 1.17 -2.19	13.73 1.15 -1.68	12.94 1.15 -0.79	13.60 1.12 -1.64	13.06 1.13 -0.78	13.57 1.10 -1.44	14.99 1.42 -0.12	15.45 1.53 -0.08	15.64 1.62 -0.02	16.46 1.81 -0.01	17.59 1.97 -0.06	18.13 1.99 -0.04	21.60 2.02 -3.27	20.57 2.16 -0.95	43.37 2.35 -21.77	41.82 2.47 -18.96	36.22 2.30 -14.58	28.51 2.28 -7.56	28.50 2.30 -7.47	18.71 2.12 -0.02	16.72 1.90 -0.08	15.53 1.62 -0.01
ARTHUR_KILL_2 23512	16.37 1.39 -2.65	15.07 1.20 -2.95	14.23 1.17 -2.19	13.73 1.15 -1.68	12.94 1.15 -0.79	13.60 1.12 -1.64	13.06 1.13 -0.78	13.57 1.10 -1.44	14.99 1.42 -0.12	15.45 1.53 -0.08	15.64 1.62 -0.02	16.46 1.81 -0.01	17.59 1.97 -0.06	18.13 1.99 -0.04	21.60 2.02 -3.27	20.57 2.16 -0.95	43.37 2.35 -21.77	41.82 2.47 -18.96	36.22 2.30 -14.58	28.51 2.28 -7.56	28.50 2.30 -7.47	18.71 2.12 -0.02	16.72 1.90 -0.08	15.53 1.62 -0.01
ARTHUR_KILL_3 23513	16.35 1.38 -2.64	15.04 1.18 -2.95	14.22 1.17 -2.18	13.70 1.13 -1.67	12.91 1.13 -0.78	13.58 1.09 -1.64	13.09 1.15 -0.78	13.60 1.14 -1.44	15.04 1.48 -0.11	15.48 1.58 -0.07	15.57 1.57 -0.02	16.36 1.71 -0.01	17.47 1.86 -0.06	18.02 1.90 -0.04	19.37 1.91 -1.15	19.48 2.02 0.00	31.23 2.18 -9.80	31.23 2.30 -8.54	28.05 2.15 -6.57	24.17 2.09 -3.41	24.22 2.13 -3.36	18.58 2.00 -0.01	16.56 1.75 -0.07	15.42 1.53 0.00
ARTHUR_KILL_COGEN 323718	16.37 1.39 -2.65	15.07 1.20 -2.95	14.23 1.17 -2.19	13.73 1.15 -1.68	12.94 1.15 -0.79	13.60 1.12 -1.64	13.06 1.13 -0.78	13.57 1.10 -1.44	14.99 1.42 -0.12	15.45 1.53 -0.08	15.64 1.62 -0.02	16.46 1.81 -0.01	17.59 1.97 -0.06	18.13 1.99 -0.04	21.60 2.02 -3.27	20.57 2.16 -0.95	43.37 2.35 -21.77	41.82 2.47 -18.96	36.22 2.30 -14.58	28.51 2.28 -7.56	28.50 2.30 -7.47	18.71 2.12 -0.02	16.72 1.90 -0.08	15.53 1.62 -0.01
ASHOKAN____ 23654	16.29 1.16 -2.81	15.01 0.96 -3.13	14.15 0.96 -2.32	13.59 0.92 -1.78	12.81 0.98 -0.83	13.48 0.89 -1.74	12.91 0.93 -0.83	13.26 0.71 -1.53	14.45 1.01 0.00	14.88 1.05 0.00	15.03 1.04 0.00	15.87 1.23 0.00	16.85 1.31 0.00	17.46 1.37 0.00	17.66 1.35 0.00	19.00 1.54 0.00	20.78 1.52 0.00	21.98 1.59 0.00	20.83 1.49 0.00	20.19 1.51 0.00	20.49 1.76 0.00	18.11 1.54 0.00	16.07 1.33 0.00	15.08 1.18 0.00
ASTORIA_EAST_ENERGY_CC1 323581	16.39 1.42 -2.65	15.08 1.21 -2.95	14.24 1.18 -2.19	13.73 1.15 -1.68	12.96 1.17 -0.79	13.60 1.13 -1.63	13.10 1.17 -0.77	13.61 1.16 -1.43	15.07 1.52 -0.11	15.53 1.63 -0.07	15.61 1.61 -0.01	16.40 1.76 -0.01	17.54 1.94 -0.05	18.08 1.96 -0.03	18.54 1.97 -0.26	19.49 2.04 0.01	21.46 2.21 0.01	22.71 2.32 0.01	21.51 2.18 0.01	20.79 2.13 0.01	20.89 2.17 0.01	18.64 2.07 -0.01	16.66 1.84 -0.08	15.51 1.61 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	16.39 1.42 -2.65	15.07 1.20 -2.95	14.24 1.18 -2.19	13.73 1.15 -1.68	12.96 1.17 -0.79	13.60 1.13 -1.63	13.09 1.16 -0.77	13.61 1.16 -1.43	15.07 1.52 -0.11	15.53 1.63 -0.07	15.61 1.61 -0.01	16.40 1.76 -0.01	17.54 1.94 -0.05	18.08 1.96 -0.03	18.54 1.97 -0.26	19.49 2.04 0.01	21.46 2.21 0.01	22.71 2.32 0.01	21.51 2.18 0.01	20.79 2.13 0.01	20.89 2.17 0.01	18.63 2.05 -0.01	16.66 1.84 -0.08	15.51 1.61 -0.01
ASTORIA_GT2_I 24094	16.40 1.43 -2.65	15.08 1.21 -2.95	14.25 1.20 -2.19	13.74 1.17 -1.68	12.97 1.18 -0.79	13.60 1.13 -1.63	13.10 1.17 -0.77	13.61 1.16 -1.43	15.09 1.53 -0.11	15.53 1.63 -0.07	15.62 1.62 -0.01	16.40 1.76 -0.01	17.54 1.94 -0.05	18.10 1.98 -0.03	18.54 1.97 -0.26	19.51 2.06 0.01	21.46 2.21 0.01	22.73 2.34 0.01	21.51 2.18 0.01	20.81 2.15 0.01	20.91 2.19 0.01	18.64 2.07 -0.01	16.66 1.84 -0.08	15.53 1.62 -0.01

ASTORIA_GT2_2 24095	16.40 <u>1.43</u> -2.65	15.08 <u>1.21</u> -2.95	14.25 <u>1.20</u> -2.19	13.74 <u>1.17</u> -1.68	12.97 <u>1.18</u> -0.79	13.60 <u>1.13</u> -1.63	13.10 <u>1.17</u> -0.77	13.61 <u>1.16</u> -1.43	15.09 <u>1.53</u> -0.11	15.53 <u>1.63</u> -0.07	15.62 <u>1.62</u> -0.01	16.40 <u>1.76</u> -0.01	17.54 <u>1.94</u> -0.05	18.10 <u>1.98</u> -0.03	18.54 <u>1.97</u> -0.26	19.51 <u>2.06</u> 0.01	21.46 <u>2.21</u> 0.01	22.73 <u>2.34</u> 0.01	21.51 <u>2.18</u> 0.01	20.81 <u>2.15</u> 0.01	20.91 <u>2.19</u> 0.01	18.64 <u>2.07</u> -0.01	16.66 <u>1.84</u> -0.08	15.53 <u>1.62</u> -0.01
ASTORIA_GT2_3 24096	16.40 <u>1.43</u> -2.65	15.08 <u>1.21</u> -2.95	14.25 <u>1.20</u> -2.19	13.74 <u>1.17</u> -1.68	12.97 <u>1.18</u> -0.79	13.60 <u>1.13</u> -1.63	13.10 <u>1.17</u> -0.77	13.61 <u>1.16</u> -1.43	15.09 <u>1.53</u> -0.11	15.53 <u>1.63</u> -0.07	15.62 <u>1.62</u> -0.01	16.40 <u>1.76</u> -0.01	17.54 <u>1.94</u> -0.05	18.10 <u>1.98</u> -0.03	18.54 <u>1.97</u> -0.26	19.51 <u>2.06</u> 0.01	21.46 <u>2.21</u> 0.01	22.73 <u>2.34</u> 0.01	21.51 <u>2.18</u> 0.01	20.81 <u>2.15</u> 0.01	20.91 <u>2.19</u> 0.01	18.64 <u>2.07</u> -0.01	16.66 <u>1.84</u> -0.08	15.53 <u>1.62</u> -0.01
ASTORIA_GT2_4 24097	16.40 <u>1.43</u> -2.65	15.08 <u>1.21</u> -2.95	14.25 <u>1.20</u> -2.19	13.74 <u>1.17</u> -1.68	12.97 <u>1.18</u> -0.79	13.60 <u>1.13</u> -1.63	13.10 <u>1.17</u> -0.77	13.61 <u>1.16</u> -1.43	15.09 <u>1.53</u> -0.11	15.53 <u>1.63</u> -0.07	15.62 <u>1.62</u> -0.01	16.40 <u>1.76</u> -0.01	17.54 <u>1.94</u> -0.05	18.10 <u>1.98</u> -0.03	18.54 <u>1.97</u> -0.26	19.51 <u>2.06</u> 0.01	21.46 <u>2.21</u> 0.01	22.73 <u>2.34</u> 0.01	21.51 <u>2.18</u> 0.01	20.81 <u>2.15</u> 0.01	20.91 <u>2.19</u> 0.01	18.64 <u>2.07</u> -0.01	16.66 <u>1.84</u> -0.08	15.53 <u>1.62</u> -0.01
ASTORIA_GT3_1 24098	16.40 <u>1.43</u> -2.65	15.08 <u>1.21</u> -2.95	14.25 <u>1.20</u> -2.19	13.74 <u>1.17</u> -1.68	12.97 <u>1.18</u> -0.79	13.60 <u>1.13</u> -1.63	13.10 <u>1.17</u> -0.77	13.61 <u>1.16</u> -1.43	15.09 <u>1.53</u> -0.11	15.53 <u>1.63</u> -0.07	15.62 <u>1.62</u> -0.01	16.40 <u>1.76</u> -0.01	17.54 <u>1.94</u> -0.05	18.10 <u>1.98</u> -0.03	18.54 <u>1.97</u> -0.26	19.51 <u>2.06</u> 0.01	21.46 <u>2.21</u> 0.01	22.73 <u>2.34</u> 0.01	21.51 <u>2.18</u> 0.01	20.81 <u>2.15</u> 0.01	20.91 <u>2.19</u> 0.01	18.64 <u>2.07</u> -0.01	16.66 <u>1.84</u> -0.08	15.53 <u>1.62</u> -0.01
ASTORIA_GT3_2 24099	16.40 <u>1.43</u> -2.65	15.08 <u>1.21</u> -2.95	14.25 <u>1.20</u> -2.19	13.74 <u>1.17</u> -1.68	12.97 <u>1.18</u> -0.79	13.60 <u>1.13</u> -1.63	13.10 <u>1.17</u> -0.77	13.61 <u>1.16</u> -1.43	15.09 <u>1.53</u> -0.11	15.53 <u>1.63</u> -0.07	15.62 <u>1.62</u> -0.01	16.40 <u>1.76</u> -0.01	17.54 <u>1.94</u> -0.05	18.10 <u>1.98</u> -0.03	18.54 <u>1.97</u> -0.26	19.51 <u>2.06</u> 0.01	21.46 <u>2.21</u> 0.01	22.73 <u>2.34</u> 0.01	21.51 <u>2.18</u> 0.01	20.81 <u>2.15</u> 0.01	20.91 <u>2.19</u> 0.01	18.64 <u>2.07</u> -0.01	16.66 <u>1.84</u> -0.08	15.53 <u>1.62</u> -0.01
ASTORIA_GT3_3 24100	16.40 <u>1.43</u> -2.65	15.08 <u>1.21</u> -2.95	14.25 <u>1.20</u> -2.19	13.74 <u>1.17</u> -1.68	12.97 <u>1.18</u> -0.79	13.60 <u>1.13</u> -1.63	13.10 <u>1.17</u> -0.77	13.61 <u>1.16</u> -1.43	15.09 <u>1.53</u> -0.11	15.53 <u>1.63</u> -0.07	15.62 <u>1.62</u> -0.01	16.40 <u>1.76</u> -0.01	17.54 <u>1.94</u> -0.05	18.10 <u>1.98</u> -0.03	18.54 <u>1.97</u> -0.26	19.51 <u>2.06</u> 0.01	21.46 <u>2.21</u> 0.01	22.73 <u>2.34</u> 0.01	21.51 <u>2.18</u> 0.01	20.81 <u>2.15</u> 0.01	20.91 <u>2.19</u> 0.01	18.64 <u>2.07</u> -0.01	16.66 <u>1.84</u> -0.08	15.53 <u>1.62</u> -0.01
ASTORIA_GT3_4 24101	16.40 <u>1.43</u> -2.65	15.08 <u>1.21</u> -2.95	14.25 <u>1.20</u> -2.19	13.74 <u>1.17</u> -1.68	12.97 <u>1.18</u> -0.79	13.60 <u>1.13</u> -1.63	13.10 <u>1.17</u> -0.77	13.61 <u>1.16</u> -1.43	15.09 <u>1.53</u> -0.11	15.53 <u>1.63</u> -0.07	15.62 <u>1.62</u> -0.01	16.40 <u>1.76</u> -0.01	17.54 <u>1.94</u> -0.05	18.10 <u>1.98</u> -0.03	18.54 <u>1.97</u> -0.26	19.51 <u>2.06</u> 0.01	21.46 <u>2.21</u> 0.01	22.73 <u>2.34</u> 0.01	21.51 <u>2.18</u> 0.01	20.81 <u>2.15</u> 0.01	20.91 <u>2.19</u> 0.01	18.64 <u>2.07</u> -0.01	16.66 <u>1.84</u> -0.08	15.53 <u>1.62</u> -0.01
ASTORIA_GT4_1 24102	16.40 <u>1.43</u> -2.65	15.08 <u>1.21</u> -2.95	14.25 <u>1.20</u> -2.19	13.74 <u>1.17</u> -1.68	12.97 <u>1.18</u> -0.79	13.60 <u>1.13</u> -1.63	13.10 <u>1.17</u> -0.77	13.61 <u>1.16</u> -1.43	15.09 <u>1.53</u> -0.11	15.53 <u>1.63</u> -0.07	15.62 <u>1.62</u> -0.01	16.40 <u>1.76</u> -0.01	17.54 <u>1.94</u> -0.05	18.10 <u>1.98</u> -0.03	18.54 <u>1.97</u> -0.26	19.51 <u>2.06</u> 0.01	21.46 <u>2.21</u> 0.01	22.73 <u>2.34</u> 0.01	21.51 <u>2.18</u> 0.01	20.81 <u>2.15</u> 0.01	20.91 <u>2.19</u> 0.01	18.64 <u>2.07</u> -0.01	16.66 <u>1.84</u> -0.08	15.53 <u>1.62</u> -0.01
ASTORIA_GT4_2 24103	16.40 <u>1.43</u> -2.65	15.08 <u>1.21</u> -2.95	14.25 <u>1.20</u> -2.19	13.74 <u>1.17</u> -1.68	12.97 <u>1.18</u> -0.79	13.60 <u>1.13</u> -1.63	13.10 <u>1.17</u> -0.77	13.61 <u>1.16</u> -1.43	15.09 <u>1.53</u> -0.11	15.53 <u>1.63</u> -0.07	15.62 <u>1.62</u> -0.01	16.40 <u>1.76</u> -0.01	17.54 <u>1.94</u> -0.05	18.10 <u>1.98</u> -0.03	18.54 <u>1.97</u> -0.26	19.51 <u>2.06</u> 0.01	21.46 <u>2.21</u> 0.01	22.73 <u>2.34</u> 0.01	21.51 <u>2.18</u> 0.01	20.81 <u>2.15</u> 0.01	20.91 <u>2.19</u> 0.01	18.64 <u>2.07</u> -0.01	16.66 <u>1.84</u> -0.08	15.53 <u>1.62</u> -0.01
ASTORIA_GT4_3 24104	16.40 <u>1.43</u> -2.65	15.08 <u>1.21</u> -2.95	14.25 <u>1.20</u> -2.19	13.74 <u>1.17</u> -1.68	12.97 <u>1.18</u> -0.79	13.60 <u>1.13</u> -1.63	13.10 <u>1.17</u> -0.77	13.61 <u>1.16</u> -1.43	15.09 <u>1.53</u> -0.11	15.53 <u>1.63</u> -0.07	15.62 <u>1.62</u> -0.01	16.40 <u>1.76</u> -0.01	17.54 <u>1.94</u> -0.05	18.10 <u>1.98</u> -0.03	18.54 <u>1.97</u> -0.26	19.51 <u>2.06</u> 0.01	21.46 <u>2.21</u> 0.01	22.73 <u>2.34</u> 0.01	21.51 <u>2.18</u> 0.01	20.81 <u>2.15</u> 0.01	20.91 <u>2.19</u> 0.01	18.64 <u>2.07</u> -0.01	16.66 <u>1.84</u> -0.08	15.53 <u>1.62</u> -0.01
ASTORIA_GT4_4 24105	16.40 <u>1.43</u> -2.65	15.08 <u>1.21</u> -2.95	14.25 <u>1.20</u> -2.19	13.74 <u>1.17</u> -1.68	12.97 <u>1.18</u> -0.79	13.60 <u>1.13</u> -1.63	13.10 <u>1.17</u> -0.77	13.61 <u>1.16</u> -1.43	15.09 <u>1.53</u> -0.11	15.53 <u>1.63</u> -0.07	15.62 <u>1.62</u> -0.01	16.40 <u>1.76</u> -0.01	17.54 <u>1.94</u> -0.05	18.10 <u>1.98</u> -0.03	18.54 <u>1.97</u> -0.26	19.51 <u>2.06</u> 0.01	21.46 <u>2.21</u> 0.01	22.73 <u>2.34</u> 0.01	21.51 <u>2.18</u> 0.01	20.81 <u>2.15</u> 0.01	20.91 <u>2.19</u> 0.01	18.64 <u>2.07</u> -0.01	16.66 <u>1.84</u> -0.08	15.53 <u>1.62</u> -0.01
ASTORIA_GT_1 23523	16.40 <u>1.43</u> -2.65	15.08 <u>1.21</u> -2.95	14.25 <u>1.20</u> -2.19	13.74 <u>1.17</u> -1.68	12.97 <u>1.18</u> -0.79	13.60 <u>1.13</u> -1.63	13.10 <u>1.17</u> -0.77	13.61 <u>1.16</u> -1.43	15.09 <u>1.53</u> -0.11	15.53 <u>1.63</u> -0.07	15.62 <u>1.62</u> -0.01	16.40 <u>1.76</u> -0.01	17.54 <u>1.94</u> -0.05	18.10 <u>1.98</u> -0.03	18.54 <u>1.97</u> -0.26	19.51 <u>2.06</u> 0.01	21.46 <u>2.21</u> 0.01	22.73 <u>2.34</u> 0.01	21.51 <u>2.18</u> 0.01	20.81 <u>2.15</u> 0.01	20.91 <u>2.19</u> 0.01	18.64 <u>2.07</u> -0.01	16.66 <u>1.84</u> -0.08	15.53 <u>1.62</u> -0.01
ASTORIA_GT_10 24110	16.43 <u>1.45</u> -2.65	15.11 <u>1.24</u> -2.95	14.28 <u>1.23</u> -2.19	13.77 <u>1.20</u> -1.68	12.98 <u>1.19</u> -0.79	13.65 <u>1.16</u> -1.64	13.13 <u>1.19</u> -0.78	13.66 <u>1.19</u> -1.44	15.37 <u>1.56</u> -0.36	16.30 <u>1.66</u> -0.82	15.67 <u>1.65</u> -0.02	16.44 <u>1.80</u> -0.01	17.55 <u>1.94</u> -0.06	18.13 <u>1.99</u> -0.04	19.60 <u>2.01</u> -1.29	20.55 <u>2.15</u> -0.95	21.58 <u>2.33</u> 0.00	22.84 <u>2.45</u> 0.00	21.62 <u>2.28</u> 0.00	20.91 <u>2.24</u> 0.00	21.01 <u>2.28</u> 0.00	18.68 <u>2.10</u> -0.01	16.66 <u>1.84</u> -0.08	15.51 <u>1.61</u> -0.01
ASTORIA_GT_11 24225	16.43 <u>1.45</u> -2.65	15.11 <u>1.24</u> -2.95	14.28 <u>1.23</u> -2.19	13.77 <u>1.20</u> -1.68	12.98 <u>1.19</u> -0.79	13.65 <u>1.16</u> -1.64	13.13 <u>1.19</u> -0.78	13.66 <u>1.19</u> -1.44	15.37 <u>1.56</u> -0.36	16.30 <u>1.66</u> -0.82	15.67 <u>1.65</u> -0.02	16.44 <u>1.80</u> -0.01	17.55 <u>1.94</u> -0.06	18.13 <u>1.99</u> -0.04	19.60 <u>2.01</u> -1.29	20.55 <u>2.15</u> -0.95	21.58 <u>2.33</u> 0.00	22.84 <u>2.45</u> 0.00	21.62 <u>2.28</u> 0.00	20.91 <u>2.24</u> 0.00	21.01 <u>2.28</u> 0.00	18.68 <u>2.10</u> -0.01	16.66 <u>1.84</u> -0.08	15.51 <u>1.61</u> -0.01
ASTORIA_GT_12 24226	16.43 <u>1.45</u> -2.65	15.11 <u>1.24</u> -2.95	14.28 <u>1.23</u> -2.19	13.77 <u>1.20</u> -1.68	12.98 <u>1.19</u> -0.79	13.65 <u>1.16</u> -1.64	13.13 <u>1.19</u> -0.78	13.66 <u>1.19</u> -1.44	15.37 <u>1.56</u> -0.36	16.30 <u>1.66</u> -0.82	15.67 <u>1.65</u> -0.02	16.44 <u>1.80</u> -0.01	17.55 <u>1.94</u> -0.06	18.13 <u>1.99</u> -0.04	19.60 <u>2.01</u> -1.29	20.55 <u>2.15</u> -0.95	21.58 <u>2.33</u> 0.00	22.84 <u>2.45</u> 0.00	21.62 <u>2.28</u> 0.00	20.91 <u>2.24</u> 0.00	21.01 <u>2.28</u> 0.00	18.68 <u>2.10</u> -0.01	16.66 <u>1.84</u> -0.08	15.51 <u>1.61</u> -0.01

ASTORIA_GT_13 24227	16.43	15.11	14.28	13.77	12.98	13.65	13.13	13.66	15.37	16.30	15.67	16.44	17.55	18.13	19.60	20.55	21.58	22.84	21.62	20.91	21.01	18.68	16.66	15.51
	1.45	1.24	1.23	1.20	1.19	1.16	1.19	1.19	1.56	1.66	1.65	1.80	1.94	1.99	2.01	2.15	2.33	2.45	2.28	2.24	2.28	2.10	1.84	1.61
	-2.65	-2.95	-2.19	-1.68	-0.79	-1.64	-0.78	-1.44	-0.36	-0.82	-0.02	-0.01	-0.06	-0.04	-1.29	-0.95	0.00	0.00	0.00	0.00	0.00	-0.01	-0.08	-0.01
ASTORIA_GT_5 24106	16.40	15.08	14.25	13.74	12.97	13.60	13.10	13.61	15.09	15.53	15.62	16.40	17.54	18.10	18.54	19.51	21.46	22.73	21.51	20.81	20.91	18.64	16.66	15.53
	1.43	1.21	1.20	1.17	1.18	1.13	1.17	1.16	1.53	1.63	1.62	1.76	1.94	1.98	1.97	2.06	2.21	2.34	2.18	2.15	2.19	2.07	1.84	1.62
	-2.65	-2.95	-2.19	-1.68	-0.79	-1.63	-0.77	-1.43	-0.11	-0.07	-0.01	-0.01	-0.05	-0.03	-0.26	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.08	-0.01
ASTORIA_GT_7 24107	16.40	15.08	14.25	13.74	12.97	13.60	13.10	13.61	15.09	15.53	15.62	16.40	17.54	18.10	18.54	19.51	21.46	22.73	21.51	20.81	20.91	18.64	16.66	15.53
	1.43	1.21	1.20	1.17	1.18	1.13	1.17	1.16	1.53	1.63	1.62	1.76	1.94	1.98	1.97	2.06	2.21	2.34	2.18	2.15	2.19	2.07	1.84	1.62
	-2.65	-2.95	-2.19	-1.68	-0.79	-1.63	-0.77	-1.43	-0.11	-0.07	-0.01	-0.01	-0.05	-0.03	-0.26	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.08	-0.01
ASTORIA_GT_8 24108	16.40	15.08	14.25	13.74	12.97	13.60	13.10	13.61	15.09	15.53	15.62	16.40	17.54	18.10	18.54	19.51	21.46	22.73	21.51	20.81	20.91	18.64	16.66	15.53
	1.43	1.21	1.20	1.17	1.18	1.13	1.17	1.16	1.53	1.63	1.62	1.76	1.94	1.98	1.97	2.06	2.21	2.34	2.18	2.15	2.19	2.07	1.84	1.62
	-2.65	-2.95	-2.19	-1.68	-0.79	-1.63	-0.77	-1.43	-0.11	-0.07	-0.01	-0.01	-0.05	-0.03	-0.26	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.08	-0.01
ASTORIA___2 24149	16.40	15.08	14.25	13.74	12.97	13.60	13.10	13.61	15.09	15.53	15.62	16.40	17.54	18.10	18.54	19.51	21.46	22.73	21.51	20.81	20.91	18.64	16.66	15.53
	1.43	1.21	1.20	1.17	1.18	1.13	1.17	1.16	1.53	1.63	1.62	1.76	1.94	1.98	1.97	2.06	2.21	2.34	2.18	2.15	2.19	2.07	1.84	1.62
	-2.65	-2.95	-2.19	-1.68	-0.79	-1.63	-0.77	-1.43	-0.11	-0.07	-0.01	-0.01	-0.05	-0.03	-0.26	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.08	-0.01
ASTORIA___3 23516	16.43	15.11	14.28	13.77	12.98	13.65	13.13	13.66	15.37	16.30	15.67	16.44	17.55	18.13	19.60	20.55	21.58	22.84	21.62	20.91	21.01	18.68	16.66	15.51
	1.45	1.24	1.23	1.20	1.19	1.16	1.19	1.19	1.56	1.66	1.65	1.80	1.94	1.99	2.01	2.15	2.33	2.45	2.28	2.24	2.28	2.10	1.84	1.61
	-2.65	-2.95	-2.19	-1.68	-0.79	-1.64	-0.78	-1.44	-0.36	-0.82	-0.02	-0.01	-0.06	-0.04	-1.29	-0.95	0.00	0.00	0.00	0.00	0.00	-0.01	-0.08	-0.01
ASTORIA___4 23517	16.40	15.08	14.25	13.74	12.97	13.60	13.10	13.61	15.09	15.53	15.62	16.40	17.54	18.10	18.54	19.51	21.46	22.73	21.51	20.81	20.91	18.64	16.66	15.53
	1.43	1.21	1.20	1.17	1.18	1.13	1.17	1.16	1.53	1.63	1.62	1.76	1.94	1.98	1.97	2.06	2.21	2.34	2.18	2.15	2.19	2.07	1.84	1.62
	-2.65	-2.95	-2.19	-1.68	-0.79	-1.63	-0.77	-1.43	-0.11	-0.07	-0.01	-0.01	-0.05	-0.03	-0.26	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.08	-0.01
ASTORIA___5 23518	16.43	15.11	14.28	13.77	12.98	13.65	13.13	13.66	15.37	16.30	15.67	16.44	17.55	18.13	19.60	20.55	21.58	22.84	21.62	20.91	21.01	18.68	16.66	15.51
	1.45	1.24	1.23	1.20	1.19	1.16	1.19	1.19	1.56	1.66	1.65	1.80	1.94	1.99	2.01	2.15	2.33	2.45	2.28	2.24	2.28	2.10	1.84	1.61
	-2.65	-2.95	-2.19	-1.68	-0.79	-1.64	-0.78	-1.44	-0.36	-0.82	-0.02	-0.01	-0.06	-0.04	-1.29	-0.95	0.00	0.00	0.00	0.00	0.00	-0.01	-0.08	-0.01
AST_ENERGY_2_CC3 323677	16.36	15.05	14.21	13.70	12.91	13.58	13.08	13.60	15.05	15.49	15.60	16.39	17.48	18.06	18.51	19.53	21.49	22.73	21.54	20.82	20.92	18.61	16.59	15.44
	1.39	1.19	1.16	1.13	1.13	1.09	1.14	1.14	1.49	1.59	1.59	1.74	1.88	1.93	1.94	2.08	2.23	2.34	2.20	2.15	2.19	2.04	1.78	1.54
	-2.64	-2.95	-2.18	-1.67	-0.78	-1.64	-0.78	-1.44	-0.11	-0.07	-0.02	-0.01	-0.06	-0.04	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.07	0.00
AST_ENERGY_2_CC4 323678	16.36	15.05	14.21	13.70	12.91	13.58	13.08	13.60	15.05	15.49	15.60	16.39	17.48	18.06	18.51	19.53	21.49	22.73	21.54	20.82	20.92	18.61	16.59	15.44
	1.39	1.19	1.16	1.13	1.13	1.09	1.14	1.14	1.49	1.59	1.59	1.74	1.88	1.93	1.94	2.08	2.23	2.34	2.20	2.15	2.19	2.04	1.78	1.54
	-2.64	-2.95	-2.18	-1.67	-0.78	-1.64	-0.78	-1.44	-0.11	-0.07	-0.02	-0.01	-0.06	-0.04	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.07	0.00
ATHENS_STG_1 23668	16.10	14.90	14.00	13.46	12.58	13.36	12.74	13.31	14.35	14.80	14.93	15.69	16.65	17.22	17.45	18.72	20.62	21.82	20.71	20.00	20.06	17.77	15.80	14.83
	0.84	0.71	0.71	0.71	0.71	0.69	0.71	0.68	0.90	0.97	0.94	1.05	1.10	1.13	1.14	1.26	1.37	1.43	1.37	1.33	1.33	1.21	1.06	0.93
	-2.94	-3.27	-2.42	-1.86	-0.87	-1.82	-0.87	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	16.10	14.90	14.00	13.46	12.58	13.36	12.74	13.31	14.35	14.80	14.93	15.69	16.65	17.22	17.45	18.72	20.62	21.82	20.71	20.00	20.06	17.77	15.80	14.83
	0.84	0.71	0.71	0.71	0.71	0.69	0.71	0.68	0.90	0.97	0.94	1.05	1.10	1.13	1.14	1.26	1.37	1.43	1.37	1.33	1.33	1.21	1.06	0.93
	-2.94	-3.27	-2.42	-1.86	-0.87	-1.82	-0.87	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	16.10	14.90	14.00	13.46	12.58	13.36	12.74	13.31	14.35	14.80	14.93	15.69	16.65	17.22	17.45	18.72	20.62	21.82	20.71	20.00	20.06	17.77	15.80	14.83
	0.84	0.71	0.71	0.71	0.71	0.69	0.71	0.68	0.90	0.97	0.94	1.05	1.10	1.13	1.14	1.26	1.37	1.43	1.37	1.33	1.33	1.21	1.06	0.93
	-2.94	-3.27	-2.42	-1.86	-0.87	-1.82	-0.87	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	12.80	11.44	11.27	11.24	11.23	11.18	11.40	11.30	13.61	13.97	14.19	14.80	15.76	16.35	16.57	17.67	19.52	20.74	19.65	18.97	19.03	16.80	14.93	14.10
	0.14	0.14	0.12	0.13	0.13	0.12	0.14	0.09	0.16	0.14	0.20	0.16	0.22	0.26	0.26	0.21	0.27	0.35	0.31	0.30	0.30	0.23	0.19	0.21
	-0.34	-0.38	-0.28	-0.22	-0.10	-0.21	-0.10	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	16.69	15.31	14.50	13.86	13.19	13.86	13.24	13.88	15.66	16.92	17.09	18.58	18.93	19.34	22.60	27.24	27.36	27.80	27.90	27.05	27.17	21.01	18.23	17.35
	1.73	1.45	1.45	1.30	1.41	1.38	1.30	1.41	1.84	1.95	1.92	2.05	2.22	2.28	2.28	2.44	2.66	2.83	2.67	2.59	2.64	2.42	2.21	1.96
	-2.65	-2.95	-2.18	-1.67	-0.79	-1.64	-0.78	-1.44	-0.37	-1.14	-1.18	-1.90	-1.16	-0.96	-4.01	-7.33	-5.45	-4.57	-5.90	-5.78	-5.80	-2.03	-1.28	-1.50

BARRETT_IC_1 23704	16.57 1.54 -2.71	15.18 1.31 -2.95	14.37 1.31 -2.19	13.76 1.19 -1.68	13.08 1.30 -0.79	13.74 1.26 -1.64	13.13 1.19 -0.78	13.74 1.28 -1.44	15.48 1.67 -0.37	16.75 1.77 -1.15	24.56 1.69 -8.87	25.29 1.80 -8.85	25.53 1.97 -8.01	25.53 2.01 -7.43	26.77 1.99 -8.47	26.96 2.16 -7.33	27.03 2.33 -5.45	27.41 2.45 -4.57	27.54 2.30 -5.90	26.77 2.26 -5.84	26.85 2.32 -5.80	26.77 2.09 -8.12	24.08 1.93 -7.41	23.85 1.71 -8.25
BARRETT_IC_10 23701	16.57 1.54 -2.71	15.18 1.31 -2.95	14.37 1.31 -2.19	13.76 1.19 -1.68	13.08 1.30 -0.79	13.74 1.26 -1.64	13.13 1.19 -0.78	13.74 1.28 -1.44	15.48 1.67 -0.37	16.75 1.77 -1.15	24.56 1.69 -8.88	25.29 1.80 -8.86	25.53 1.97 -8.01	25.53 2.01 -7.43	26.77 1.99 -8.47	26.96 2.16 -7.33	27.03 2.33 -5.45	27.41 2.45 -4.57	27.54 2.30 -5.90	26.77 2.26 -5.84	26.85 2.32 -5.80	26.77 2.09 -8.12	24.08 1.93 -7.41	23.85 1.71 -8.25
BARRETT_IC_11 23702	16.57 1.54 -2.71	15.18 1.31 -2.95	14.37 1.31 -2.19	13.76 1.19 -1.68	13.08 1.30 -0.79	13.74 1.26 -1.64	13.13 1.19 -0.78	13.74 1.28 -1.44	15.48 1.67 -0.37	16.75 1.77 -1.15	24.56 1.69 -8.88	25.29 1.80 -8.86	25.53 1.97 -8.01	25.53 2.01 -7.43	26.77 1.99 -8.47	26.96 2.16 -7.33	27.03 2.33 -5.45	27.41 2.45 -4.57	27.54 2.30 -5.90	26.77 2.26 -5.84	26.85 2.32 -5.80	26.77 2.09 -8.12	24.08 1.93 -7.41	23.85 1.71 -8.25
BARRETT_IC_12 23703	16.57 1.54 -2.71	15.18 1.31 -2.95	14.37 1.31 -2.19	13.76 1.19 -1.68	13.08 1.30 -0.79	13.74 1.26 -1.64	13.13 1.19 -0.78	13.74 1.28 -1.44	15.48 1.67 -0.37	16.75 1.77 -1.15	24.56 1.69 -8.88	25.29 1.80 -8.86	25.53 1.97 -8.01	25.53 2.01 -7.43	26.77 1.99 -8.47	26.96 2.16 -7.33	27.03 2.33 -5.45	27.41 2.45 -4.57	27.54 2.30 -5.90	26.77 2.26 -5.84	26.85 2.32 -5.80	26.77 2.09 -8.12	24.08 1.93 -7.41	23.85 1.71 -8.25
BARRETT_IC_2 23705	16.57 1.54 -2.71	15.18 1.31 -2.95	14.37 1.31 -2.19	13.76 1.19 -1.68	13.08 1.30 -0.79	13.74 1.26 -1.64	13.13 1.19 -0.78	13.74 1.28 -1.44	15.48 1.67 -0.37	16.75 1.77 -1.15	24.56 1.69 -8.87	25.29 1.80 -8.85	25.53 1.97 -8.01	25.53 2.01 -7.43	26.77 1.99 -8.47	26.96 2.16 -7.33	27.03 2.33 -5.45	27.41 2.45 -4.57	27.54 2.30 -5.90	26.77 2.26 -5.84	26.85 2.32 -5.80	26.77 2.09 -8.12	24.08 1.93 -7.41	23.85 1.71 -8.25
BARRETT_IC_3 23706	16.57 1.54 -2.71	15.18 1.31 -2.95	14.37 1.31 -2.19	13.76 1.19 -1.68	13.08 1.30 -0.79	13.74 1.26 -1.64	13.13 1.19 -0.78	13.74 1.28 -1.44	15.48 1.67 -0.37	16.75 1.77 -1.15	24.56 1.69 -8.87	25.29 1.80 -8.85	25.53 1.97 -8.01	25.53 2.01 -7.43	26.77 1.99 -8.47	26.96 2.16 -7.33	27.03 2.33 -5.45	27.41 2.45 -4.57	27.54 2.30 -5.90	26.77 2.26 -5.84	26.85 2.32 -5.80	26.77 2.09 -8.12	24.08 1.93 -7.41	23.85 1.71 -8.25
BARRETT_IC_4 23707	16.57 1.54 -2.71	15.18 1.31 -2.95	14.37 1.31 -2.19	13.76 1.19 -1.68	13.08 1.30 -0.79	13.74 1.26 -1.64	13.13 1.19 -0.78	13.74 1.28 -1.44	15.48 1.67 -0.37	16.75 1.77 -1.15	24.56 1.69 -8.87	25.29 1.80 -8.85	25.53 1.97 -8.01	25.53 2.01 -7.43	26.77 1.99 -8.47	26.96 2.16 -7.33	27.03 2.33 -5.45	27.41 2.45 -4.57	27.54 2.30 -5.90	26.77 2.26 -5.84	26.85 2.32 -5.80	26.77 2.09 -8.12	24.08 1.93 -7.41	23.85 1.71 -8.25
BARRETT_IC_5 23708	16.57 1.54 -2.71	15.18 1.31 -2.95	14.37 1.31 -2.19	13.76 1.19 -1.68	13.08 1.30 -0.79	13.74 1.26 -1.64	13.13 1.19 -0.78	13.74 1.28 -1.44	15.48 1.67 -0.37	16.75 1.77 -1.15	24.56 1.69 -8.87	25.29 1.80 -8.85	25.53 1.97 -8.01	25.53 2.01 -7.43	26.77 1.99 -8.47	26.96 2.16 -7.33	27.03 2.33 -5.45	27.41 2.45 -4.57	27.54 2.30 -5.90	26.77 2.26 -5.84	26.85 2.32 -5.80	26.77 2.09 -8.12	24.08 1.93 -7.41	23.85 1.71 -8.25
BARRETT_IC_6 23709	16.57 1.54 -2.71	15.18 1.31 -2.95	14.37 1.31 -2.19	13.76 1.19 -1.68	13.08 1.30 -0.79	13.74 1.26 -1.64	13.13 1.19 -0.78	13.74 1.28 -1.44	15.48 1.67 -0.37	16.75 1.77 -1.15	24.56 1.69 -8.87	25.29 1.80 -8.85	25.53 1.97 -8.01	25.53 2.01 -7.43	26.77 1.99 -8.47	26.96 2.16 -7.33	27.03 2.33 -5.45	27.41 2.45 -4.57	27.54 2.30 -5.90	26.77 2.26 -5.84	26.85 2.32 -5.80	26.77 2.09 -8.12	24.08 1.93 -7.41	23.85 1.71 -8.25
BARRETT_IC_7 23710	16.57 1.54 -2.71	15.18 1.31 -2.95	14.37 1.31 -2.19	13.76 1.19 -1.68	13.08 1.30 -0.79	13.74 1.26 -1.64	13.13 1.19 -0.78	13.74 1.28 -1.44	15.48 1.67 -0.37	16.75 1.77 -1.15	24.56 1.69 -8.87	25.29 1.80 -8.85	25.53 1.97 -8.01	25.53 2.01 -7.43	26.77 1.99 -8.47	26.96 2.16 -7.33	27.03 2.33 -5.45	27.41 2.45 -4.57	27.54 2.30 -5.90	26.77 2.26 -5.84	26.85 2.32 -5.80	26.77 2.09 -8.12	24.08 1.93 -7.41	23.85 1.71 -8.25
BARRETT_IC_8 23711	16.57 1.54 -2.71	15.18 1.31 -2.95	14.37 1.31 -2.19	13.76 1.19 -1.68	13.08 1.30 -0.79	13.74 1.26 -1.64	13.13 1.19 -0.78	13.74 1.28 -1.44	15.48 1.67 -0.37	16.75 1.77 -1.15	24.56 1.69 -8.87	25.29 1.80 -8.85	25.53 1.97 -8.01	25.53 2.01 -7.43	26.77 1.99 -8.47	26.96 2.16 -7.33	27.03 2.33 -5.45	27.41 2.45 -4.57	27.54 2.30 -5.90	26.77 2.26 -5.84	26.85 2.32 -5.80	26.77 2.09 -8.12	24.08 1.93 -7.41	23.85 1.71 -8.25
BARRETT_IC_9 23700	16.57 1.54 -2.71	15.18 1.31 -2.95	14.37 1.31 -2.19	13.76 1.19 -1.68	13.08 1.30 -0.79	13.74 1.26 -1.64	13.13 1.19 -0.78	13.74 1.28 -1.44	15.48 1.67 -0.37	16.75 1.77 -1.15	24.56 1.69 -8.88	25.29 1.80 -8.86	25.53 1.97 -8.01	25.53 2.01 -7.43	26.77 1.99 -8.47	26.96 2.16 -7.33	27.03 2.33 -5.45	27.41 2.45 -4.57	27.54 2.30 -5.90	26.77 2.26 -5.84	26.85 2.32 -5.80	26.77 2.09 -8.12	24.08 1.93 -7.41	23.85 1.71 -8.25
BARRETT___1 23545	16.57 1.54 -2.71	15.18 1.31 -2.95	14.37 1.31 -2.19	13.76 1.19 -1.68	13.08 1.30 -0.79	13.74 1.26 -1.64	13.13 1.19 -0.78	13.74 1.28 -1.44	15.48 1.67 -0.37	16.75 1.77 -1.15	24.56 1.69 -8.87	25.29 1.80 -8.85	25.53 1.97 -8.01	25.53 2.01 -7.43	26.77 1.99 -8.47	26.96 2.16 -7.33	27.03 2.33 -5.45	27.41 2.45 -4.57	27.54 2.30 -5.90	26.77 2.26 -5.84	26.85 2.32 -5.80	26.77 2.09 -8.12	24.08 1.93 -7.41	23.85 1.71 -8.25
BARRETT___2 23546	16.57 1.54 -2.71	15.18 1.31 -2.95	14.37 1.31 -2.19	13.76 1.19 -1.68	13.08 1.30 -0.79	13.74 1.26 -1.64	13.13 1.19 -0.78	13.74 1.28 -1.44	15.48 1.67 -0.37	16.75 1.77 -1.15	24.56 1.69 -8.88	25.29 1.80 -8.86	25.53 1.97 -8.01	25.53 2.01 -7.43	26.77 1.99 -8.47	26.96 2.16 -7.33	27.03 2.33 -5.45	27.41 2.45 -4.57	27.54 2.30 -5.90	26.77 2.26 -5.84	26.85 2.32 -5.80	26.77 2.09 -8.12	24.08 1.93 -7.41	23.85 1.71 -8.25
BAYONEEC___CTG1 323682	16.37 1.40 -2.64	15.06 1.20 -2.95	14.23 1.18 -2.18	13.72 1.15 -1.67	12.93 1.14 -0.78	13.60 1.12 -1.64	13.10 1.16 -0.78	13.61 1.15 -1.44	15.07 1.51 -0.11	15.51 1.60 -0.07	15.60 1.59 -0.02	16.40 1.76 -0.01	17.50 1.90 -0.06	18.07 1.95 -0.04	18.52 1.96 -0.26	19.53 2.08 0.00	21.51 2.25 0.00	22.75 2.36 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.94 2.21 0.00	18.63 2.05 -0.01	16.60 1.80 -0.07	15.45 1.56 0.00

BAYONEEC___CTG10 323750	16.37 1.40 -2.64	15.06 1.20 -2.95	14.23 1.18 -2.18	13.72 1.15 -1.67	12.93 1.14 -0.78	13.60 1.12 -1.64	13.10 1.16 -0.78	13.61 1.15 -1.44	15.07 1.51 -0.11	15.51 1.60 -0.07	15.60 1.59 -0.02	16.40 1.76 -0.01	17.50 1.90 -0.06	18.07 1.95 -0.04	18.52 1.96 -0.26	19.53 2.08 0.00	21.51 2.25 0.00	22.75 2.36 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.94 2.21 0.00	18.63 2.05 -0.01	16.60 1.80 -0.07	15.45 1.56 0.00
BAYONEEC___CTG2 323683	16.37 1.40 -2.64	15.06 1.20 -2.95	14.23 1.18 -2.18	13.72 1.15 -1.67	12.93 1.14 -0.78	13.60 1.12 -1.64	13.10 1.16 -0.78	13.61 1.15 -1.44	15.07 1.51 -0.11	15.51 1.60 -0.07	15.60 1.59 -0.02	16.40 1.76 -0.01	17.50 1.90 -0.06	18.07 1.95 -0.04	18.52 1.96 -0.26	19.53 2.08 0.00	21.51 2.25 0.00	22.75 2.36 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.94 2.21 0.00	18.63 2.05 -0.01	16.60 1.80 -0.07	15.45 1.56 0.00
BAYONEEC___CTG3 323684	16.37 1.40 -2.64	15.06 1.20 -2.95	14.23 1.18 -2.18	13.72 1.15 -1.67	12.93 1.14 -0.78	13.60 1.12 -1.64	13.10 1.16 -0.78	13.61 1.15 -1.44	15.07 1.51 -0.11	15.51 1.60 -0.07	15.60 1.59 -0.02	16.40 1.76 -0.01	17.50 1.90 -0.06	18.07 1.95 -0.04	18.52 1.96 -0.26	19.53 2.08 0.00	21.51 2.25 0.00	22.75 2.36 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.94 2.21 0.00	18.63 2.05 -0.01	16.60 1.80 -0.07	15.45 1.56 0.00
BAYONEEC___CTG4 323685	16.37 1.40 -2.64	15.06 1.20 -2.95	14.23 1.18 -2.18	13.72 1.15 -1.67	12.93 1.14 -0.78	13.60 1.12 -1.64	13.10 1.16 -0.78	13.61 1.15 -1.44	15.07 1.51 -0.11	15.51 1.60 -0.07	15.60 1.59 -0.02	16.40 1.76 -0.01	17.50 1.90 -0.06	18.07 1.95 -0.04	18.52 1.96 -0.26	19.53 2.08 0.00	21.51 2.25 0.00	22.75 2.36 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.94 2.21 0.00	18.63 2.05 -0.01	16.60 1.80 -0.07	15.45 1.56 0.00
BAYONEEC___CTG5 323686	16.37 1.40 -2.64	15.06 1.20 -2.95	14.23 1.18 -2.18	13.72 1.15 -1.67	12.93 1.14 -0.78	13.60 1.12 -1.64	13.10 1.16 -0.78	13.61 1.15 -1.44	15.07 1.51 -0.11	15.51 1.60 -0.07	15.60 1.59 -0.02	16.40 1.76 -0.01	17.50 1.90 -0.06	18.07 1.95 -0.04	18.52 1.96 -0.26	19.53 2.08 0.00	21.51 2.25 0.00	22.75 2.36 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.94 2.21 0.00	18.63 2.05 -0.01	16.60 1.80 -0.07	15.45 1.56 0.00
BAYONEEC___CTG6 323687	16.37 1.40 -2.64	15.06 1.20 -2.95	14.23 1.18 -2.18	13.72 1.15 -1.67	12.93 1.14 -0.78	13.60 1.12 -1.64	13.10 1.16 -0.78	13.61 1.15 -1.44	15.07 1.51 -0.11	15.51 1.60 -0.07	15.60 1.59 -0.02	16.40 1.76 -0.01	17.50 1.90 -0.06	18.07 1.95 -0.04	18.52 1.96 -0.26	19.53 2.08 0.00	21.51 2.25 0.00	22.75 2.36 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.94 2.21 0.00	18.63 2.05 -0.01	16.60 1.80 -0.07	15.45 1.56 0.00
BAYONEEC___CTG7 323688	16.37 1.40 -2.64	15.06 1.20 -2.95	14.23 1.18 -2.18	13.72 1.15 -1.67	12.93 1.14 -0.78	13.60 1.12 -1.64	13.10 1.16 -0.78	13.61 1.15 -1.44	15.07 1.51 -0.11	15.51 1.60 -0.07	15.60 1.59 -0.02	16.40 1.76 -0.01	17.50 1.90 -0.06	18.07 1.95 -0.04	18.52 1.96 -0.26	19.53 2.08 0.00	21.51 2.25 0.00	22.75 2.36 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.94 2.21 0.00	18.63 2.05 -0.01	16.60 1.80 -0.07	15.45 1.56 0.00
BAYONEEC___CTG8 323689	16.37 1.40 -2.64	15.06 1.20 -2.95	14.23 1.18 -2.18	13.72 1.15 -1.67	12.93 1.14 -0.78	13.60 1.12 -1.64	13.10 1.16 -0.78	13.61 1.15 -1.44	15.07 1.51 -0.11	15.51 1.60 -0.07	15.60 1.59 -0.02	16.40 1.76 -0.01	17.50 1.90 -0.06	18.07 1.95 -0.04	18.52 1.96 -0.26	19.53 2.08 0.00	21.51 2.25 0.00	22.75 2.36 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.94 2.21 0.00	18.63 2.05 -0.01	16.60 1.80 -0.07	15.45 1.56 0.00
BAYONEEC___CTG9 323749	16.37 1.40 -2.64	15.06 1.20 -2.95	14.23 1.18 -2.18	13.72 1.15 -1.67	12.93 1.14 -0.78	13.60 1.12 -1.64	13.10 1.16 -0.78	13.61 1.15 -1.44	15.07 1.51 -0.11	15.51 1.60 -0.07	15.60 1.59 -0.02	16.40 1.76 -0.01	17.50 1.90 -0.06	18.07 1.95 -0.04	18.52 1.96 -0.26	19.53 2.08 0.00	21.51 2.25 0.00	22.75 2.36 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.94 2.21 0.00	18.63 2.05 -0.01	16.60 1.80 -0.07	15.45 1.56 0.00
BEACON___LESR 323632	16.53 0.81 -3.39	15.39 0.70 -3.78	14.36 0.70 -2.80	13.74 0.71 -2.14	12.74 0.74 -1.00	13.66 0.72 -2.10	12.92 0.76 -1.00	13.54 0.67 -1.84	14.23 0.78 0.00	14.67 0.84 0.00	14.80 0.81 0.00	15.57 0.94 0.00	16.51 0.96 0.00	17.07 0.98 0.00	17.30 0.99 0.00	18.61 1.15 0.00	20.52 1.27 0.00	21.70 1.31 0.00	20.63 1.30 0.00	19.93 1.25 0.00	19.94 1.22 0.00	17.61 1.04 0.00	15.64 0.90 0.00	14.69 0.79 0.00
BEAVER RIVER___HYD 24048	12.32 -0.05 -0.05	10.95 -0.02 -0.06	10.86 -0.05 -0.04	10.89 -0.03 -0.03	10.96 -0.05 -0.01	10.84 -0.03 -0.03	11.14 -0.03 -0.01	11.08 0.02 -0.03	13.43 -0.01 0.00	13.86 0.03 0.00	14.09 0.10 0.00	14.67 0.03 0.00	15.59 0.05 0.00	16.14 0.05 0.00	16.37 0.07 0.00	17.51 0.05 0.00	19.35 0.10 0.00	20.53 0.14 0.00	19.47 0.14 0.00	18.81 0.13 0.00	18.91 0.19 0.00	16.67 0.10 0.00	14.80 0.06 0.00	13.91 0.01 0.00
BEEBEE_GT_13 23619	12.64 -0.01 -0.33	11.27 -0.01 -0.37	11.12 -0.02 -0.27	11.12 0.02 -0.21	11.11 0.01 -0.10	11.06 0.01 -0.20	11.30 0.04 -0.10	11.10 -0.11 -0.18	13.43 -0.01 0.00	13.73 -0.10 0.00	14.06 0.07 0.00	14.56 -0.07 0.00	15.55 0.00 0.00	16.20 0.11 0.00	16.39 0.08 0.00	17.41 -0.05 0.00	19.22 -0.04 0.00	20.45 0.06 0.00	19.22 -0.12 0.00	18.66 -0.02 0.00	18.73 0.00 0.00	16.57 0.00 0.00	14.75 0.01 0.00	13.99 0.10 0.00
BETHLEHEM___GRP 23843	16.44 0.71 -3.41	15.32 0.61 -3.80	14.29 0.61 -2.81	13.67 0.62 -2.15	12.67 0.66 -1.01	13.57 0.62 -2.11	12.83 0.67 -1.00	13.44 0.56 -1.85	14.04 0.59 0.00	14.48 0.65 0.00	14.59 0.60 0.00	15.35 0.72 0.00	16.26 0.72 0.00	16.82 0.72 0.00	17.04 0.73 0.00	18.33 0.87 0.00	20.22 0.96 0.00	21.35 0.96 0.00	20.30 0.97 0.00	19.63 0.95 0.00	19.64 0.92 0.00	17.36 0.80 0.00	15.43 0.69 0.00	14.49 0.60 0.00
BETHLEHEM___GS1 323560	16.44 0.71 -3.41	15.32 0.61 -3.80	14.29 0.61 -2.81	13.67 0.62 -2.15	12.67 0.66 -1.01	13.57 0.62 -2.11	12.83 0.67 -1.00	13.44 0.56 -1.85	14.04 0.59 0.00	14.48 0.65 0.00	14.59 0.60 0.00	15.35 0.72 0.00	16.26 0.72 0.00	16.82 0.72 0.00	17.04 0.73 0.00	18.33 0.87 0.00	20.22 0.96 0.00	21.35 0.96 0.00	20.30 0.97 0.00	19.63 0.95 0.00	19.64 0.92 0.00	17.36 0.80 0.00	15.43 0.69 0.00	14.49 0.60 0.00
BETHLEHEM___GS2 323561	16.44 0.71 -3.41	15.32 0.61 -3.80	14.29 0.61 -2.81	13.67 0.62 -2.15	12.67 0.66 -1.01	13.57 0.62 -2.11	12.83 0.67 -1.00	13.44 0.56 -1.85	14.04 0.59 0.00	14.48 0.65 0.00	14.59 0.60 0.00	15.35 0.72 0.00	16.26 0.72 0.00	16.82 0.72 0.00	17.04 0.73 0.00	18.33 0.87 0.00	20.22 0.96 0.00	21.35 0.96 0.00	20.30 0.97 0.00	19.63 0.95 0.00	19.64 0.92 0.00	17.36 0.80 0.00	15.43 0.69 0.00	14.49 0.60 0.00

BETHLEHEM___GS3 323562	16.44 0.71 -3.41	15.32 0.61 -3.80	14.29 0.61 -2.81	13.67 0.62 -2.15	12.67 0.66 -1.01	13.57 0.62 -2.11	12.83 0.67 -1.00	13.44 0.56 -1.85	14.04 0.59 0.00	14.48 0.65 0.00	14.59 0.60 0.00	15.35 0.72 0.00	16.26 0.72 0.00	16.82 0.72 0.00	17.04 0.73 0.00	18.33 0.87 0.00	20.22 0.96 0.00	21.35 0.96 0.00	20.30 0.97 0.00	19.63 0.95 0.00	19.64 0.92 0.00	17.36 0.80 0.00	15.43 0.69 0.00	14.49 0.60 0.00
BETHLEHEM___STEEL 23779	12.97 0.20 -0.45	11.56 0.14 -0.50	11.43 0.18 -0.37	11.40 0.22 -0.29	11.37 0.24 -0.13	11.35 0.23 -0.28	11.59 0.30 -0.13	11.30 0.02 -0.25	13.62 0.17 0.00	13.91 0.08 0.00	14.34 0.35 0.00	14.81 0.18 0.00	15.89 0.34 0.00	16.51 0.42 0.00	16.68 0.38 0.00	17.62 0.16 0.00	19.39 0.14 0.00	20.68 0.29 0.00	19.32 -0.02 0.00	18.82 0.15 0.00	18.93 0.21 0.00	16.80 0.23 0.00	14.93 0.19 0.00	14.13 0.24 0.00
BETHPAGE_CC_5 323564	16.65 1.68 -2.65	15.27 1.41 -2.95	14.45 1.40 -2.18	13.83 1.26 -1.67	13.16 1.37 -0.79	13.83 1.34 -1.64	13.21 1.27 -0.78	13.83 1.37 -1.44	15.60 1.79 -0.37	16.87 1.89 -1.15	17.21 1.88 -1.34	18.70 2.02 -2.04	19.06 2.21 -1.31	19.46 2.27 -1.10	22.66 2.25 -4.10	27.17 2.37 -7.33	27.28 2.58 -5.45	27.70 2.73 -4.57	27.81 2.57 -5.90	26.96 2.50 -5.78	27.06 2.53 -5.80	21.06 2.34 -2.15	18.30 2.15 -1.40	17.39 1.89 -1.60
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.05 0.27 -0.46	11.63 0.21 -0.51	11.48 0.24 -0.38	11.45 0.27 -0.29	11.44 0.31 -0.14	11.42 0.29 -0.28	11.66 0.37 -0.13	11.36 0.09 -0.25	13.70 0.25 0.00	14.01 0.18 0.00	14.44 0.45 0.00	14.93 0.29 0.00	16.01 0.47 0.00	16.65 0.56 0.00	16.81 0.51 0.00	17.75 0.30 0.00	19.56 0.31 0.00	20.86 0.47 0.00	19.47 0.14 0.00	18.99 0.32 0.00	19.08 0.35 0.00	16.95 0.38 0.00	15.05 0.31 0.00	14.23 0.33 0.00
BINGHAMTON___COGEN 23790	13.54 0.36 -0.86	12.18 0.31 -0.96	11.88 0.30 -0.71	11.75 0.32 -0.54	11.58 0.33 -0.25	11.68 0.30 -0.53	11.75 0.33 -0.25	11.73 0.23 -0.47	13.80 0.35 0.00	14.17 0.35 0.00	14.43 0.43 0.00	15.03 0.40 0.00	16.04 0.50 0.00	16.62 0.53 0.00	16.81 0.51 0.00	17.93 0.47 0.00	19.77 0.52 0.00	21.02 0.63 0.00	19.86 0.52 0.00	19.20 0.52 0.00	19.27 0.54 0.00	17.08 0.51 0.00	15.20 0.46 0.00	14.33 0.43 0.00
BLACK RIVER___HYD 24047	12.49 0.06 -0.10	11.10 0.08 -0.11	10.98 0.03 -0.08	11.01 0.05 -0.06	11.06 0.03 -0.03	10.96 0.05 -0.06	11.27 0.08 -0.03	11.18 0.10 -0.06	13.59 0.15 0.00	14.01 0.18 0.00	14.30 0.31 0.00	14.86 0.22 0.00	15.79 0.25 0.00	16.38 0.29 0.00	16.62 0.31 0.00	17.75 0.30 0.00	19.60 0.35 0.00	20.82 0.43 0.00	19.74 0.41 0.00	19.08 0.41 0.00	19.21 0.49 0.00	16.90 0.33 0.00	14.98 0.24 0.00	14.08 0.18 0.00
BLISS_WT_PWR 323608	13.19 0.38 -0.48	11.76 0.31 -0.54	11.60 0.34 -0.40	11.57 0.37 -0.31	11.56 0.42 -0.14	11.54 0.39 -0.30	11.77 0.47 -0.14	11.49 0.20 -0.26	13.82 0.38 0.00	14.13 0.30 0.00	14.58 0.59 0.00	15.06 0.42 0.00	16.18 0.64 0.00	16.82 0.72 0.00	16.94 0.64 0.00	17.90 0.44 0.00	19.72 0.46 0.00	21.04 0.65 0.00	19.65 0.31 0.00	19.16 0.48 0.00	19.25 0.52 0.00	17.13 0.56 0.00	15.20 0.46 0.00	14.37 0.47 0.00
BLUE_CIRC_CHEM_DRP 24182	16.40 0.73 -3.35	15.26 0.62 -3.73	14.25 0.62 -2.76	13.64 0.63 -2.11	12.64 0.65 -0.99	13.55 0.63 -2.07	12.80 0.66 -0.99	13.44 0.60 -1.82	14.16 0.71 0.00	14.59 0.76 0.00	14.72 0.73 0.00	15.47 0.83 0.00	16.38 0.84 0.00	16.94 0.85 0.00	17.17 0.86 0.00	18.47 1.01 0.00	20.35 1.10 0.00	21.51 1.12 0.00	20.44 1.10 0.00	19.76 1.08 0.00	19.79 1.07 0.00	17.51 0.94 0.00	15.56 0.82 0.00	14.62 0.72 0.00
BOC_GAS_DRP 24189	16.40 0.69 -3.39	15.28 0.59 -3.78	14.25 0.59 -2.79	13.62 0.59 -2.14	12.62 0.62 -1.00	13.53 0.59 -2.10	12.77 0.61 -1.00	13.43 0.56 -1.84	14.13 0.69 0.00	14.57 0.75 0.00	14.70 0.71 0.00	15.44 0.80 0.00	16.38 0.84 0.00	16.93 0.84 0.00	17.16 0.85 0.00	18.44 0.98 0.00	20.33 1.08 0.00	21.47 1.08 0.00	20.42 1.08 0.00	19.72 1.05 0.00	19.76 1.03 0.00	17.48 0.91 0.00	15.55 0.81 0.00	14.60 0.71 0.00
BORALEX_4TH_BRANCH 23824	16.73 0.96 -3.45	15.60 0.84 -3.84	14.55 0.84 -2.84	13.94 0.87 -2.18	12.84 0.83 -1.02	13.87 0.89 -2.14	13.08 0.90 -1.02	13.82 0.91 -1.87	14.63 1.18 0.00	15.13 1.30 0.00	15.17 1.18 0.00	15.98 1.35 0.00	16.87 1.32 0.00	17.39 1.30 0.00	17.66 1.35 0.00	19.10 1.64 0.00	21.08 1.83 0.00	22.20 1.81 0.00	21.23 1.90 0.00	20.50 1.83 0.00	20.43 1.70 0.00	18.02 1.46 0.00	16.05 1.31 0.00	15.06 1.17 0.00
BOWLINE___1 23526	16.01 1.12 -2.57	14.73 0.95 -2.86	13.92 0.93 -2.12	13.43 0.92 -1.62	12.67 0.91 -0.76	13.33 0.89 -1.59	12.83 0.92 -0.76	13.29 0.87 -1.39	14.62 1.17 0.00	15.09 1.26 0.00	15.25 1.26 0.00	16.04 1.41 0.00	17.07 1.52 0.00	17.65 1.56 0.00	17.87 1.57 0.00	19.13 1.68 0.00	21.06 1.81 0.00	22.31 1.92 0.00	21.12 1.78 0.00	20.41 1.74 0.00	20.51 1.78 0.00	18.22 1.66 0.00	16.19 1.45 0.00	15.15 1.25 0.00
BOWLINE___2 23595	16.01 1.12 -2.57	14.73 0.95 -2.86	13.92 0.93 -2.12	13.43 0.92 -1.62	12.67 0.91 -0.76	13.33 0.89 -1.59	12.83 0.92 -0.76	13.29 0.87 -1.40	14.62 1.17 0.00	15.09 1.26 0.00	15.25 1.26 0.00	16.04 1.41 0.00	17.07 1.52 0.00	17.65 1.56 0.00	17.87 1.57 0.00	19.13 1.68 0.00	21.06 1.81 0.00	22.31 1.92 0.00	21.12 1.78 0.00	20.41 1.74 0.00	20.51 1.78 0.00	18.22 1.66 0.00	16.19 1.45 0.00	15.15 1.25 0.00
BROOKHAVEN___DRP 24191	16.83 1.86 -2.64	15.45 1.59 -2.95	14.65 1.60 -2.18	14.01 1.45 -1.67	13.29 1.51 -0.79	14.01 1.53 -1.64	13.40 1.46 -0.78	14.06 1.60 -1.44	15.91 2.10 -0.37	17.14 2.17 -1.14	16.64 1.96 -0.69	18.22 2.14 -1.45	18.47 2.21 -0.72	18.89 2.25 -0.55	22.28 2.25 -3.72	27.25 2.46 -7.33	27.40 2.70 -5.45	27.84 2.88 -4.57	27.94 2.71 -5.90	27.04 2.59 -5.77	27.15 2.62 -5.80	20.60 2.40 -1.63	17.94 2.31 -0.88	17.16 2.17 -1.10
BROOKLYN_NAVY_YARD 23515	16.37 1.40 -2.64	15.05 1.19 -2.95	14.21 1.16 -2.18	13.70 1.13 -1.67	12.90 1.12 -0.78	13.58 1.09 -1.64	13.08 1.14 -0.78	13.60 1.14 -1.44	15.07 1.51 -0.11	15.51 1.60 -0.07	15.59 1.58 -0.02	16.39 1.74 -0.01	17.48 1.88 -0.06	18.06 1.93 -0.04	18.51 1.94 -0.26	19.53 2.08 0.00	21.51 2.25 0.00	22.75 2.36 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.94 2.21 0.00	18.61 2.04 -0.01	16.60 1.80 -0.07	15.45 1.56 0.00
BROOKLYN___ARMY_DRP 323595	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01

BROOME_2_LFGE 323671	13.54 0.36 -0.86	12.18 0.31 -0.96	11.88 0.30 -0.71	11.75 0.32 -0.54	11.58 0.33 -0.25	11.68 0.30 -0.53	11.75 0.33 -0.25	11.73 0.23 -0.47	13.80 0.35 0.00	14.17 0.35 0.00	14.43 0.43 0.00	15.03 0.40 0.00	16.04 0.50 0.00	16.62 0.53 0.00	16.81 0.51 0.00	17.93 0.47 0.00	19.77 0.52 0.00	21.02 0.63 0.00	19.86 0.52 0.00	19.20 0.52 0.00	19.27 0.54 0.00	17.08 0.51 0.00	15.20 0.46 0.00	14.33 0.43 0.00
BROOME___LFGE 323600	13.54 0.36 -0.86	12.18 0.31 -0.96	11.88 0.30 -0.71	11.75 0.32 -0.54	11.58 0.33 -0.25	11.68 0.30 -0.53	11.75 0.33 -0.25	11.73 0.23 -0.47	13.80 0.35 0.00	14.17 0.35 0.00	14.43 0.43 0.00	15.03 0.40 0.00	16.04 0.50 0.00	16.62 0.53 0.00	16.81 0.51 0.00	17.93 0.47 0.00	19.77 0.52 0.00	21.02 0.63 0.00	19.86 0.52 0.00	19.20 0.52 0.00	19.27 0.54 0.00	17.08 0.51 0.00	15.20 0.46 0.00	14.33 0.43 0.00
BURROWS___LYONSDAL 23803	12.46 0.14 0.00	11.05 0.13 0.00	10.98 0.11 0.00	11.01 0.12 0.00	11.11 0.11 0.00	10.97 0.12 0.00	11.29 0.13 0.00	11.17 0.14 0.00	13.63 0.19 0.00	14.05 0.22 0.00	14.29 0.29 0.00	14.89 0.25 0.00	15.83 0.28 0.00	16.40 0.30 0.00	16.63 0.33 0.00	17.81 0.35 0.00	19.66 0.40 0.00	20.84 0.45 0.00	19.76 0.42 0.00	19.08 0.41 0.00	19.18 0.45 0.00	16.91 0.35 0.00	15.01 0.27 0.00	14.12 0.22 0.00
CAITHNESS_CC_1 323624	16.79 1.82 -2.64	15.42 1.56 -2.95	14.61 1.57 -2.18	13.98 1.42 -1.67	13.27 1.48 -0.79	13.98 1.50 -1.64	13.37 1.43 -0.78	14.02 1.56 -1.44	15.86 2.04 -0.37	17.10 2.13 -1.14	16.62 1.94 -0.68	18.19 2.11 -1.45	18.46 2.19 -0.72	18.87 2.24 -0.55	22.26 2.23 -3.72	27.22 2.43 -7.33	27.38 2.68 -5.45	27.82 2.85 -4.57	27.92 2.69 -5.90	27.01 2.56 -5.77	27.13 2.60 -5.80	20.58 2.39 -1.63	17.90 2.28 -0.88	17.14 2.15 -1.09
CALPINE BETH_PAGE_GT4 24209	16.64 1.66 -2.65	15.26 1.40 -2.95	14.44 1.39 -2.18	13.83 1.26 -1.67	13.15 1.36 -0.79	13.82 1.33 -1.64	13.21 1.27 -0.78	13.82 1.36 -1.44	15.59 1.77 -0.37	16.87 1.89 -1.15	17.49 1.88 -1.62	18.95 2.02 -2.30	19.31 2.21 -1.55	19.69 2.27 -1.33	22.82 2.25 -4.26	27.15 2.36 -7.33	27.24 2.54 -5.45	27.66 2.69 -4.57	27.75 2.51 -5.90	26.90 2.45 -5.78	27.02 2.49 -5.80	21.26 2.32 -2.37	18.50 2.14 -1.63	17.60 1.89 -1.81
CALPINE_BETH_PAGE_GT_4 323586	16.64 1.66 -2.65	15.26 1.40 -2.95	14.44 1.39 -2.18	13.83 1.26 -1.67	13.15 1.36 -0.79	13.82 1.33 -1.64	13.21 1.27 -0.78	13.82 1.36 -1.44	15.59 1.77 -0.37	16.87 1.89 -1.15	17.49 1.88 -1.62	18.95 2.02 -2.30	19.31 2.21 -1.55	19.69 2.27 -1.33	22.82 2.25 -4.26	27.15 2.36 -7.33	27.24 2.54 -5.45	27.66 2.69 -4.57	27.75 2.51 -5.90	26.90 2.45 -5.78	27.02 2.49 -5.80	21.26 2.32 -2.37	18.50 2.14 -1.63	17.60 1.89 -1.81
CALPINE_BP_GT1 23823	16.64 1.66 -2.65	15.26 1.40 -2.95	14.44 1.39 -2.18	13.83 1.26 -1.67	13.15 1.36 -0.79	13.82 1.33 -1.64	13.21 1.27 -0.78	13.82 1.36 -1.44	15.59 1.77 -0.37	16.87 1.89 -1.15	17.49 1.88 -1.62	18.95 2.02 -2.30	19.31 2.21 -1.55	19.69 2.27 -1.33	22.82 2.25 -4.26	27.15 2.36 -7.33	27.24 2.54 -5.45	27.66 2.69 -4.57	27.75 2.51 -5.90	26.90 2.45 -5.78	27.02 2.49 -5.80	21.26 2.32 -2.37	18.50 2.14 -1.63	17.60 1.89 -1.81
CALSPAN___DRP 24200	12.97 0.20 -0.45	11.56 0.14 -0.50	11.43 0.18 -0.37	11.40 0.22 -0.29	11.37 0.24 -0.13	11.35 0.23 -0.28	11.59 0.30 -0.13	11.30 0.02 -0.25	13.62 0.17 0.00	13.91 0.08 0.00	14.34 0.35 0.00	14.81 0.18 0.00	15.89 0.34 0.00	16.51 0.42 0.00	16.68 0.38 0.00	17.62 0.16 0.00	19.39 0.14 0.00	20.68 0.29 0.00	19.32 -0.02 0.00	18.82 0.15 0.00	18.93 0.21 0.00	16.80 0.23 0.00	14.93 0.19 0.00	14.13 0.24 0.00
CANDIGU_WT_PWR 323617	13.24 0.33 -0.59	11.84 0.27 -0.65	11.65 0.29 -0.48	11.58 0.32 -0.37	11.51 0.34 -0.17	11.53 0.33 -0.36	11.71 0.38 -0.17	11.51 0.17 -0.32	13.76 0.31 0.00	14.09 0.26 0.00	14.45 0.46 0.00	14.99 0.35 0.00	16.04 0.50 0.00	16.65 0.56 0.00	16.81 0.51 0.00	17.84 0.38 0.00	19.66 0.40 0.00	20.96 0.57 0.00	19.70 0.37 0.00	19.10 0.43 0.00	19.19 0.47 0.00	17.03 0.46 0.00	15.14 0.40 0.00	14.30 0.40 0.00
CARR STREET_E_SYR 24060	12.57 0.01 -0.24	11.20 0.02 -0.26	11.07 0.01 -0.19	11.06 0.02 -0.15	11.09 0.02 -0.07	11.01 0.02 -0.15	11.26 0.03 -0.07	11.14 -0.01 -0.13	13.46 0.01 0.00	13.79 -0.04 0.00	13.99 0.00 0.00	14.59 -0.04 0.00	15.53 -0.02 0.00	16.09 0.00 0.00	16.31 0.00 0.00	17.42 -0.03 0.00	19.24 -0.02 0.00	20.39 0.00 0.00	19.32 -0.02 0.00	18.66 -0.02 0.00	18.73 0.00 0.00	16.55 -0.02 0.00	14.74 0.00 0.00	13.95 0.06 0.00
CARTHAGE___PAPER 23857	12.42 0.01 -0.09	11.04 0.03 -0.10	10.93 -0.01 -0.07	10.96 0.01 -0.06	11.01 -0.01 -0.03	10.92 0.02 -0.05	11.22 0.03 -0.03	11.14 0.07 -0.05	13.53 0.08 0.00	13.95 0.12 0.00	14.21 0.22 0.00	14.77 0.13 0.00	15.72 0.17 0.00	16.28 0.19 0.00	16.52 0.21 0.00	17.65 0.19 0.00	19.50 0.25 0.00	20.72 0.33 0.00	19.65 0.31 0.00	18.97 0.30 0.00	19.08 0.35 0.00	16.80 0.23 0.00	14.90 0.16 0.00	14.01 0.11 0.00
CE_DUNWOOD___DRP 24194	16.21 1.24 -2.64	14.91 1.06 -2.94	14.09 1.04 -2.18	13.58 1.02 -1.67	12.79 1.01 -0.78	13.47 0.99 -1.63	12.96 1.03 -0.78	13.46 1.00 -1.43	14.78 1.33 0.00	15.25 1.42 0.00	15.40 1.41 0.00	16.20 1.57 0.00	17.24 1.69 0.00	17.83 1.74 0.00	18.05 1.75 0.00	19.33 1.87 0.00	21.28 2.02 0.00	22.53 2.14 0.00	21.33 1.99 0.00	20.63 1.96 0.00	20.71 1.98 0.00	18.40 1.84 0.00	16.35 1.61 0.00	15.27 1.38 0.00
CE_MILLWOOD___DRP 24193	16.15 1.19 -2.63	14.86 1.02 -2.93	14.04 1.00 -2.17	13.53 0.98 -1.66	12.75 0.97 -0.78	13.43 0.95 -1.63	12.91 0.98 -0.77	13.40 0.95 -1.43	14.71 1.26 0.00	15.20 1.37 0.00	15.35 1.36 0.00	16.13 1.49 0.00	17.16 1.62 0.00	17.75 1.66 0.00	17.97 1.66 0.00	19.26 1.80 0.00	21.20 1.94 0.00	22.43 2.04 0.00	21.25 1.91 0.00	20.54 1.87 0.00	20.64 1.91 0.00	18.34 1.77 0.00	16.27 1.53 0.00	15.22 1.32 0.00
CE_NYC2_DRP 24202	16.43 1.45 -2.65	15.11 1.24 -2.95	14.28 1.23 -2.19	13.77 1.20 -1.68	12.98 1.19 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.67 1.65 -0.02	16.44 1.80 -0.01	17.57 1.96 -0.06	18.15 2.01 -0.04	19.62 2.02 -1.29	20.55 2.15 -0.95	21.58 2.33 0.00	22.84 2.45 0.00	21.64 2.30 0.00	20.91 2.24 0.00	21.01 2.28 0.00	18.69 2.12 -0.01	16.67 1.86 -0.08	15.51 1.61 -0.01
CE_NYC_DRP 24195	16.38 1.42 -2.64	15.07 1.21 -2.95	14.23 1.18 -2.18	13.73 1.17 -1.67	12.94 1.15 -0.78	13.61 1.13 -1.64	13.10 1.16 -0.78	13.62 1.16 -1.44	15.08 1.52 -0.11	15.52 1.62 -0.07	15.63 1.62 -0.02	16.41 1.77 -0.01	17.51 1.91 -0.06	18.09 1.96 -0.04	18.54 1.97 -0.26	19.57 2.11 0.00	21.54 2.29 0.00	22.80 2.40 0.00	21.60 2.26 0.00	20.88 2.20 0.00	20.97 2.25 0.00	18.64 2.07 -0.01	16.62 1.81 -0.07	15.48 1.58 0.00



CHAFFEE___LFGE 323603	13.06 0.27 -0.47	11.63 0.20 -0.52	11.49 0.24 -0.39	11.46 0.27 -0.30	11.45 0.31 -0.14	11.43 0.29 -0.29	11.68 0.38 -0.14	11.38 0.10 -0.25	13.71 0.27 0.00	14.02 0.19 0.00	14.45 0.46 0.00	14.93 0.29 0.00	16.03 0.48 0.00	16.65 0.56 0.00	16.81 0.51 0.00	17.75 0.30 0.00	19.54 0.29 0.00	20.84 0.45 0.00	19.47 0.14 0.00	18.99 0.32 0.00	19.10 0.37 0.00	16.95 0.38 0.00	15.05 0.31 0.00	14.23 0.33 0.00
CHATEAUG_WT_PWR 323614	11.90 -0.42 0.00	10.53 -0.38 0.00	10.52 -0.35 0.00	10.52 -0.37 0.00	10.63 -0.37 0.00	10.50 -0.35 0.00	10.77 -0.39 0.00	10.76 -0.26 0.00	12.99 -0.46 0.00	13.44 -0.39 0.00	13.60 -0.39 0.00	14.23 -0.41 0.00	15.09 -0.45 0.00	15.62 -0.47 0.00	15.85 -0.46 0.00	16.94 -0.52 0.00	18.72 -0.54 0.00	19.84 -0.55 0.00	18.78 -0.56 0.00	18.06 -0.62 0.00	18.13 -0.60 0.00	15.99 -0.58 0.00	14.21 -0.53 0.00	13.37 -0.53 0.00
CHAT_HIGH_FALL_HYD 323578	11.87 -0.46 0.00	10.49 -0.43 0.00	10.49 -0.38 0.00	10.49 -0.40 0.00	10.59 -0.41 0.00	10.47 -0.38 0.00	10.73 -0.42 0.00	10.73 -0.30 0.00	12.95 -0.50 0.00	13.41 -0.41 0.00	13.56 -0.43 0.00	14.18 -0.45 0.00	15.06 -0.48 0.00	15.58 -0.52 0.00	15.80 -0.51 0.00	16.90 -0.56 0.00	18.66 -0.60 0.00	19.80 -0.59 0.00	18.74 -0.60 0.00	18.02 -0.65 0.00	18.07 -0.66 0.00	15.94 -0.63 0.00	14.16 -0.58 0.00	13.31 -0.58 0.00
CHAUTAUQUA___LFGE 323629	13.15 0.36 -0.47	11.71 0.27 -0.52	11.56 0.30 -0.39	11.53 0.34 -0.30	11.50 0.36 -0.14	11.48 0.35 -0.29	11.72 0.42 -0.14	11.44 0.15 -0.25	13.78 0.34 0.00	14.11 0.28 0.00	14.57 0.57 0.00	15.03 0.40 0.00	16.17 0.62 0.00	16.80 0.71 0.00	16.94 0.64 0.00	17.90 0.44 0.00	19.70 0.44 0.00	21.04 0.65 0.00	19.65 0.31 0.00	19.14 0.47 0.00	19.23 0.51 0.00	17.08 0.51 0.00	15.14 0.40 0.00	14.28 0.39 0.00
CH_MIDHUDSON___DRP 24192	16.33 1.21 -2.80	15.06 1.03 -3.12	14.19 1.01 -2.31	13.65 0.99 -1.77	12.82 0.99 -0.83	13.56 0.98 -1.73	12.99 1.00 -0.82	13.51 0.96 -1.52	14.72 1.28 0.00	15.20 1.37 0.00	15.35 1.36 0.00	16.14 1.51 0.00	17.16 1.62 0.00	17.75 1.66 0.00	17.97 1.66 0.00	19.29 1.83 0.00	21.22 1.96 0.00	22.43 2.04 0.00	21.27 1.93 0.00	20.56 1.89 0.00	20.67 1.95 0.00	18.34 1.77 0.00	16.27 1.53 0.00	15.23 1.33 0.00
CH_MISC_IPPS 23765	16.26 1.23 -2.71	14.97 1.04 -3.01	14.13 1.03 -2.23	13.60 1.00 -1.71	12.81 1.01 -0.80	13.51 0.99 -1.68	12.97 1.02 -0.80	13.45 0.95 -1.47	14.74 1.29 0.00	15.21 1.38 0.00	15.36 1.37 0.00	16.16 1.52 0.00	17.19 1.65 0.00	17.78 1.69 0.00	18.00 1.70 0.00	19.31 1.85 0.00	21.22 1.96 0.00	22.45 2.06 0.00	21.27 1.93 0.00	20.58 1.91 0.00	20.71 1.98 0.00	18.37 1.81 0.00	16.30 1.56 0.00	15.26 1.36 0.00
CH_RES_BVR_FALLS 23983	12.02 -0.16 0.14	10.61 -0.14 0.16	10.61 -0.14 0.12	10.66 -0.14 0.09	10.81 -0.14 0.04	10.63 -0.13 0.09	10.97 -0.15 0.04	10.83 -0.12 0.08	13.29 -0.16 0.00	13.68 -0.15 0.00	13.84 -0.15 0.00	14.48 -0.16 0.00	15.38 -0.17 0.00	15.90 -0.19 0.00	16.13 -0.18 0.00	17.25 -0.21 0.00	19.04 -0.21 0.00	20.17 -0.22 0.00	19.13 -0.21 0.00	18.45 -0.22 0.00	18.50 -0.22 0.00	16.33 -0.23 0.00	14.53 -0.21 0.00	13.69 -0.21 0.00
CH_RES_NIAGARA 23895	12.49 -0.25 -0.42	11.14 -0.24 -0.46	11.05 -0.16 -0.34	11.03 -0.13 -0.26	11.01 -0.11 -0.12	10.98 -0.12 -0.26	11.21 -0.07 -0.12	10.80 -0.45 -0.23	13.02 -0.43 0.00	13.26 -0.57 0.00	13.64 -0.35 0.00	14.08 -0.56 0.00	15.08 -0.47 0.00	15.67 -0.42 0.00	15.83 -0.47 0.00	16.71 -0.75 0.00	18.37 -0.89 0.00	19.60 -0.80 0.00	18.31 -1.03 0.00	17.87 -0.80 0.00	17.96 -0.77 0.00	15.95 -0.61 0.00	14.21 -0.53 0.00	13.52 -0.37 0.00
CH_RES_SYRACUSE 23985	12.68 0.07 -0.28	11.31 0.09 -0.31	11.16 0.07 -0.23	11.15 0.08 -0.18	11.16 0.08 -0.08	11.10 0.08 -0.17	11.33 0.09 -0.08	11.22 0.04 -0.15	13.53 0.08 0.00	13.87 0.04 0.00	14.08 0.08 0.00	14.67 0.03 0.00	15.61 0.06 0.00	16.17 0.08 0.00	16.41 0.10 0.00	17.53 0.07 0.00	19.35 0.10 0.00	20.51 0.12 0.00	19.45 0.12 0.00	18.79 0.11 0.00	18.84 0.11 0.00	16.65 0.08 0.00	14.83 0.09 0.00	14.02 0.12 0.00
CLINTON_WT_PWR 323605	11.90 -0.42 0.00	10.53 -0.38 0.00	10.52 -0.35 0.00	10.52 -0.37 0.00	10.63 -0.37 0.00	10.50 -0.35 0.00	10.77 -0.39 0.00	10.76 -0.26 0.00	12.99 -0.46 0.00	13.44 -0.39 0.00	13.60 -0.39 0.00	14.23 -0.41 0.00	15.09 -0.45 0.00	15.62 -0.47 0.00	15.85 -0.46 0.00	16.94 -0.52 0.00	18.72 -0.54 0.00	19.84 -0.55 0.00	18.78 -0.56 0.00	18.06 -0.62 0.00	18.13 -0.60 0.00	15.99 -0.58 0.00	14.21 -0.53 0.00	13.37 -0.53 0.00
CLINTON___LFGE 323618	12.03 -0.30 0.00	10.62 -0.29 0.00	10.62 -0.25 0.00	10.61 -0.28 0.00	10.71 -0.29 0.00	10.59 -0.26 0.00	10.86 -0.30 0.00	10.86 -0.17 0.00	13.11 -0.34 0.00	13.58 -0.25 0.00	13.74 -0.25 0.00	14.39 -0.25 0.00	15.27 -0.28 0.00	15.78 -0.31 0.00	16.03 -0.28 0.00	17.13 -0.33 0.00	18.93 -0.33 0.00	20.11 -0.29 0.00	19.01 -0.33 0.00	18.26 -0.41 0.00	18.33 -0.39 0.00	16.15 -0.41 0.00	14.34 -0.40 0.00	13.48 -0.42 0.00
COLONIE_LFGE___ 323577	16.72 0.88 -3.53	15.59 0.75 -3.93	14.52 0.75 -2.91	13.89 0.77 -2.23	12.80 0.76 -1.04	13.81 0.78 -2.18	13.00 0.80 -1.04	13.73 0.78 -1.91	14.44 0.99 0.00	14.92 1.09 0.00	15.00 1.01 0.00	15.79 1.16 0.00	16.70 1.15 0.00	17.25 1.16 0.00	17.50 1.19 0.00	18.86 1.40 0.00	20.81 1.56 0.00	21.96 1.57 0.00	20.94 1.60 0.00	20.24 1.57 0.00	20.24 1.52 0.00	17.86 1.29 0.00	15.87 1.14 0.00	14.90 1.00 0.00
COPENHAGEN_WT_PWR 323753	12.47 0.04 -0.11	11.10 0.07 -0.12	10.98 0.02 -0.09	11.01 0.04 -0.07	11.05 0.02 -0.03	10.96 0.04 -0.07	11.26 0.07 -0.03	11.17 0.08 -0.06	13.57 0.12 0.00	13.98 0.15 0.00	14.24 0.25 0.00	14.81 0.18 0.00	15.75 0.20 0.00	16.33 0.24 0.00	16.55 0.24 0.00	17.68 0.23 0.00	19.54 0.29 0.00	20.76 0.37 0.00	19.69 0.35 0.00	19.03 0.35 0.00	19.14 0.41 0.00	16.85 0.28 0.00	14.93 0.19 0.00	14.05 0.15 0.00
CORNELL_____ 23752	13.18 0.26 -0.59	11.82 0.24 -0.66	11.59 0.23 -0.49	11.50 0.23 -0.38	11.42 0.24 -0.18	11.44 0.23 -0.37	11.60 0.27 -0.17	11.55 0.20 -0.32	13.74 0.30 0.00	14.11 0.28 0.00	14.34 0.35 0.00	14.96 0.32 0.00	15.93 0.39 0.00	16.53 0.43 0.00	16.75 0.44 0.00	17.88 0.42 0.00	19.74 0.48 0.00	20.96 0.57 0.00	19.88 0.54 0.00	19.20 0.52 0.00	19.25 0.52 0.00	17.01 0.45 0.00	15.11 0.37 0.00	14.26 0.36 0.00
COXSACKIE___GT 23611	16.33 1.12 -2.89	15.08 0.95 -3.22	14.18 0.93 -2.38	13.64 0.93 -1.82	12.82 0.97 -0.85	13.56 0.92 -1.79	12.98 0.97 -0.85	13.42 0.83 -1.57	14.55 1.10 0.00	14.99 1.16 0.00	15.14 1.15 0.00	15.94 1.30 0.00	16.91 1.37 0.00	17.51 1.42 0.00	17.73 1.42 0.00	19.06 1.61 0.00	20.93 1.67 0.00	22.12 1.73 0.00	21.00 1.66 0.00	20.32 1.64 0.00	20.49 1.76 0.00	18.11 1.54 0.00	16.07 1.33 0.00	15.06 1.17 0.00

CPV_VALLEY___CC1 323721	15.52 0.89 -2.31	14.22 0.74 -2.57	13.50 0.73 -1.90	13.07 0.72 -1.46	12.40 0.71 -0.68	12.97 0.69 -1.43	12.55 0.71 -0.68	12.96 0.68 -1.25	14.37 0.93 0.00	14.82 1.00 0.00	14.99 0.99 0.00	15.75 1.11 0.00	16.74 1.20 0.00	17.33 1.24 0.00	17.55 1.24 0.00	18.78 1.33 0.00	20.68 1.42 0.00	21.88 1.49 0.00	20.73 1.39 0.00	20.04 1.36 0.00	20.13 1.41 0.00	17.87 1.31 0.00	15.87 1.14 0.00	14.87 0.97 0.00
CPV_VALLEY___CC2 323722	15.52 0.89 -2.31	14.22 0.74 -2.57	13.50 0.73 -1.90	13.07 0.72 -1.46	12.40 0.71 -0.68	12.97 0.69 -1.43	12.55 0.71 -0.68	12.96 0.68 -1.25	14.37 0.93 0.00	14.82 1.00 0.00	14.99 0.99 0.00	15.75 1.11 0.00	16.74 1.20 0.00	17.33 1.24 0.00	17.55 1.24 0.00	18.78 1.33 0.00	20.68 1.42 0.00	21.88 1.49 0.00	20.73 1.39 0.00	20.04 1.36 0.00	20.13 1.41 0.00	17.87 1.31 0.00	15.87 1.14 0.00	14.87 0.97 0.00
CRESCENT___HYD 24018	16.72 0.88 -3.53	15.59 0.75 -3.93	14.52 0.75 -2.91	13.89 0.77 -2.23	12.80 0.76 -1.04	13.81 0.78 -2.18	13.00 0.80 -1.04	13.73 0.78 -1.91	14.44 0.99 0.00	14.92 1.09 0.00	15.00 1.01 0.00	15.79 1.16 0.00	16.70 1.15 0.00	17.25 1.16 0.00	17.50 1.19 0.00	18.86 1.40 0.00	20.81 1.56 0.00	21.96 1.57 0.00	20.94 1.60 0.00	20.24 1.57 0.00	20.24 1.52 0.00	17.86 1.29 0.00	15.87 1.14 0.00	14.90 1.00 0.00
CRUCIBLE_METL_DRP 24180	12.68 0.07 -0.28	11.31 0.09 -0.31	11.16 0.07 -0.23	11.15 0.08 -0.18	11.16 0.08 -0.08	11.10 0.08 -0.17	11.33 0.09 -0.08	11.22 0.04 -0.15	13.53 0.08 0.00	13.87 0.04 0.00	14.08 0.08 0.00	14.67 0.03 0.00	15.61 0.06 0.00	16.17 0.08 0.00	16.41 0.10 0.00	17.53 0.07 0.00	19.35 0.10 0.00	20.51 0.12 0.00	19.45 0.12 0.00	18.79 0.11 0.00	18.84 0.11 0.00	16.65 0.08 0.00	14.83 0.09 0.00	14.02 0.12 0.00
DANC___LFGE 323619	12.45 -0.02 -0.15	11.08 0.00 -0.16	10.96 -0.03 -0.12	10.97 -0.01 -0.09	11.02 -0.02 -0.04	10.92 -0.02 -0.09	11.20 0.00 -0.04	11.11 0.00 -0.08	13.47 0.03 0.00	13.84 0.01 0.00	14.09 0.10 0.00	14.65 0.01 0.00	15.59 0.05 0.00	16.16 0.06 0.00	16.36 0.05 0.00	17.46 0.00 0.00	19.29 0.04 0.00	20.47 0.08 0.00	19.42 0.08 0.00	18.77 0.09 0.00	18.89 0.17 0.00	16.65 0.08 0.00	14.78 0.04 0.00	13.95 0.06 0.00
DANSKAMMER___1 23586	16.26 1.23 -2.71	14.97 1.04 -3.01	14.13 1.03 -2.23	13.60 1.00 -1.71	12.81 1.01 -0.80	13.51 0.99 -1.68	12.97 1.02 -0.80	13.45 0.95 -1.47	14.74 1.29 0.00	15.21 1.38 0.00	15.36 1.37 0.00	16.16 1.52 0.00	17.19 1.65 0.00	17.78 1.69 0.00	18.00 1.70 0.00	19.31 1.85 0.00	21.22 1.96 0.00	22.45 2.06 0.00	21.27 1.93 0.00	20.58 1.91 0.00	20.71 1.98 0.00	18.37 1.81 0.00	16.30 1.56 0.00	15.26 1.36 0.00
DANSKAMMER___2 23589	16.26 1.23 -2.71	14.97 1.04 -3.01	14.13 1.03 -2.23	13.60 1.00 -1.71	12.81 1.01 -0.80	13.51 0.99 -1.68	12.97 1.02 -0.80	13.45 0.95 -1.47	14.74 1.29 0.00	15.21 1.38 0.00	15.36 1.37 0.00	16.16 1.52 0.00	17.19 1.65 0.00	17.78 1.69 0.00	18.00 1.70 0.00	19.31 1.85 0.00	21.22 1.96 0.00	22.45 2.06 0.00	21.27 1.93 0.00	20.58 1.91 0.00	20.71 1.98 0.00	18.37 1.81 0.00	16.30 1.56 0.00	15.26 1.36 0.00
DANSKAMMER___3 23590	16.26 1.23 -2.71	14.97 1.04 -3.01	14.13 1.03 -2.23	13.60 1.00 -1.71	12.81 1.01 -0.80	13.51 0.99 -1.68	12.97 1.02 -0.80	13.45 0.95 -1.47	14.74 1.29 0.00	15.21 1.38 0.00	15.36 1.37 0.00	16.16 1.52 0.00	17.19 1.65 0.00	17.78 1.69 0.00	18.00 1.70 0.00	19.31 1.85 0.00	21.22 1.96 0.00	22.45 2.06 0.00	21.27 1.93 0.00	20.58 1.91 0.00	20.71 1.98 0.00	18.37 1.81 0.00	16.30 1.56 0.00	15.26 1.36 0.00
DANSKAMMER___4 23591	16.26 1.23 -2.71	14.97 1.04 -3.01	14.13 1.03 -2.23	13.60 1.00 -1.71	12.81 1.01 -0.80	13.51 0.99 -1.68	12.97 1.02 -0.80	13.45 0.95 -1.47	14.74 1.29 0.00	15.21 1.38 0.00	15.36 1.37 0.00	16.16 1.52 0.00	17.19 1.65 0.00	17.78 1.69 0.00	18.00 1.70 0.00	19.31 1.85 0.00	21.22 1.96 0.00	22.45 2.06 0.00	21.27 1.93 0.00	20.58 1.91 0.00	20.71 1.98 0.00	18.37 1.81 0.00	16.30 1.56 0.00	15.26 1.36 0.00
DANSKAMMER___DIESEL 23592	16.26 1.23 -2.71	14.97 1.04 -3.01	14.13 1.03 -2.23	13.60 1.00 -1.71	12.81 1.01 -0.80	13.51 0.99 -1.68	12.97 1.02 -0.80	13.45 0.95 -1.47	14.74 1.29 0.00	15.21 1.38 0.00	15.36 1.37 0.00	16.16 1.52 0.00	17.19 1.65 0.00	17.78 1.69 0.00	18.00 1.70 0.00	19.31 1.85 0.00	21.22 1.96 0.00	22.45 2.06 0.00	21.27 1.93 0.00	20.58 1.91 0.00	20.71 1.98 0.00	18.37 1.81 0.00	16.30 1.56 0.00	15.26 1.36 0.00
DASHVILLE___HYD 23610	16.07 1.04 -2.71	14.81 0.87 -3.02	13.96 0.86 -2.24	13.44 0.84 -1.71	12.65 0.85 -0.80	13.34 0.81 -1.68	12.78 0.83 -0.80	13.26 0.76 -1.47	14.48 1.04 0.00	14.94 1.11 0.00	15.08 1.09 0.00	15.88 1.24 0.00	16.88 1.34 0.00	17.46 1.37 0.00	17.68 1.37 0.00	18.96 1.50 0.00	20.85 1.60 0.00	22.04 1.65 0.00	20.90 1.57 0.00	20.21 1.53 0.00	20.34 1.61 0.00	18.06 1.49 0.00	16.04 1.30 0.00	15.02 1.13 0.00
DELAWARE___LFGE 323621	14.00 0.54 -1.13	12.65 0.47 -1.26	12.26 0.46 -0.93	12.07 0.46 -0.72	11.81 0.47 -0.34	11.99 0.44 -0.70	11.96 0.47 -0.33	12.07 0.43 -0.62	14.05 0.61 0.00	14.48 0.65 0.00	14.66 0.67 0.00	15.35 0.72 0.00	16.34 0.79 0.00	16.91 0.82 0.00	17.12 0.82 0.00	18.33 0.87 0.00	20.20 0.94 0.00	21.41 1.02 0.00	20.29 0.95 0.00	19.61 0.93 0.00	19.68 0.95 0.00	17.43 0.86 0.00	15.46 0.72 0.00	14.53 0.64 0.00
DOGLEVILLE___HYD 23807	12.99 0.74 0.07	11.48 0.64 0.08	11.43 0.62 0.06	11.46 0.61 0.05	11.58 0.60 0.02	11.40 0.60 0.04	11.76 0.62 0.02	11.58 0.60 0.04	14.21 0.77 0.00	14.62 0.79 0.00	14.82 0.83 0.00	15.50 0.86 0.00	16.48 0.93 0.00	17.07 0.98 0.00	17.30 0.99 0.00	18.54 1.08 0.00	20.45 1.19 0.00	21.63 1.24 0.00	20.50 1.16 0.00	19.79 1.12 0.00	19.83 1.10 0.00	17.54 0.98 0.00	15.58 0.84 0.00	14.69 0.79 0.00
DUNKIRK___1 23563	13.13 0.34 -0.47	11.70 0.26 -0.52	11.56 0.30 -0.39	11.51 0.33 -0.30	11.50 0.36 -0.14	11.48 0.35 -0.29	11.72 0.42 -0.14	11.42 0.14 -0.25	13.77 0.32 0.00	14.09 0.26 0.00	14.54 0.55 0.00	15.02 0.38 0.00	16.14 0.59 0.00	16.78 0.69 0.00	16.93 0.62 0.00	17.88 0.42 0.00	19.68 0.42 0.00	21.00 0.61 0.00	19.61 0.27 0.00	19.12 0.45 0.00	19.21 0.49 0.00	17.06 0.50 0.00	15.12 0.38 0.00	14.28 0.39 0.00
DUNKIRK___2 23564	13.13 0.34 -0.47	11.70 0.26 -0.52	11.56 0.30 -0.39	11.51 0.33 -0.30	11.50 0.36 -0.14	11.48 0.35 -0.29	11.72 0.42 -0.14	11.42 0.14 -0.25	13.77 0.32 0.00	14.09 0.26 0.00	14.54 0.55 0.00	15.02 0.38 0.00	16.14 0.59 0.00	16.78 0.69 0.00	16.93 0.62 0.00	17.88 0.42 0.00	19.68 0.42 0.00	21.00 0.61 0.00	19.61 0.27 0.00	19.12 0.45 0.00	19.21 0.49 0.00	17.06 0.50 0.00	15.12 0.38 0.00	14.28 0.39 0.00

DUNKIRK___3 23565	13.08 0.30 -0.47	11.65 0.22 -0.52	11.50 0.25 -0.38	11.47 0.28 -0.29	11.46 0.32 -0.14	11.44 0.30 -0.29	11.66 0.37 -0.14	11.37 0.09 -0.25	13.70 0.25 0.00	14.01 0.18 0.00	14.45 0.46 0.00	14.93 0.29 0.00	16.03 0.48 0.00	16.65 0.56 0.00	16.81 0.51 0.00	17.75 0.30 0.00	19.54 0.29 0.00	20.86 0.47 0.00	19.49 0.15 0.00	18.99 0.32 0.00	19.08 0.35 0.00	16.95 0.38 0.00	15.05 0.31 0.00	14.23 0.33 0.00
DUNKIRK___4 23566	13.08 0.30 -0.47	11.65 0.22 -0.52	11.50 0.25 -0.38	11.47 0.28 -0.29	11.46 0.32 -0.14	11.44 0.30 -0.29	11.66 0.37 -0.14	11.37 0.09 -0.25	13.70 0.25 0.00	14.01 0.18 0.00	14.45 0.46 0.00	14.93 0.29 0.00	16.03 0.48 0.00	16.65 0.56 0.00	16.81 0.51 0.00	17.75 0.30 0.00	19.54 0.29 0.00	20.86 0.47 0.00	19.49 0.15 0.00	18.99 0.32 0.00	19.08 0.35 0.00	16.95 0.38 0.00	15.05 0.31 0.00	14.23 0.33 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.27 1.31 -2.64	14.96 1.10 -2.95	14.14 1.09 -2.18	13.63 1.07 -1.67	12.84 1.06 -0.78	13.53 1.04 -1.64	13.01 1.07 -0.78	13.51 1.05 -1.44	14.84 1.40 0.00	15.32 1.49 0.00	15.49 1.50 0.00	16.28 1.64 0.00	17.32 1.77 0.00	17.91 1.82 0.00	18.13 1.83 0.00	19.41 1.95 0.00	21.37 2.12 0.00	22.61 2.22 0.00	21.43 2.09 0.00	20.73 2.05 0.00	20.81 2.08 0.00	18.50 1.94 0.00	16.42 1.68 0.00	15.34 1.45 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.02 1.10 -2.60	14.74 0.93 -2.90	13.93 0.91 -2.15	13.43 0.89 -1.65	12.66 0.89 -0.77	13.33 0.87 -1.61	12.83 0.90 -0.77	13.29 0.85 -1.41	14.59 1.14 0.00	15.06 1.23 0.00	15.22 1.23 0.00	16.00 1.36 0.00	17.02 1.48 0.00	17.62 1.53 0.00	17.84 1.53 0.00	19.12 1.66 0.00	21.02 1.77 0.00	22.25 1.86 0.00	21.08 1.74 0.00	20.37 1.70 0.00	20.49 1.76 0.00	18.19 1.62 0.00	16.16 1.42 0.00	15.12 1.22 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.39 1.42 -2.65	15.07 1.20 -2.95	14.24 1.18 -2.19	13.73 1.15 -1.68	12.94 1.15 -0.79	13.59 1.12 -1.63	13.08 1.15 -0.77	13.60 1.15 -1.43	14.97 1.51 -0.02	15.50 1.60 -0.07	15.59 1.59 -0.01	16.39 1.74 -0.01	17.48 1.88 -0.05	18.05 1.93 -0.03	18.51 1.94 -0.26	19.53 2.08 0.01	21.50 2.25 0.01	22.75 2.36 0.01	21.55 2.22 0.01	20.83 2.17 0.01	20.93 2.21 0.01	18.63 2.05 -0.01	16.61 1.80 -0.08	15.51 1.61 -0.01
EAST HAMPTON___GT 23717	17.64 2.67 -2.64	16.14 2.28 -2.95	15.32 2.27 -2.18	14.64 2.08 -1.67	13.93 2.15 -0.79	14.67 2.12 -1.64	14.06 2.12 -0.78	14.72 2.26 -1.44	16.80 2.99 -0.37	18.14 3.17 -1.14	17.70 3.02 -0.69	19.38 3.29 -1.45	19.71 3.44 -0.72	20.13 3.49 -0.55	23.55 3.52 -3.72	28.62 3.82 -7.33	28.92 4.22 -5.45	29.51 4.55 -4.57	29.49 4.25 -5.90	28.42 3.98 -5.77	28.52 3.99 -5.80	21.83 3.63 -1.64	18.94 3.32 -0.88	18.02 3.03 -1.10
EAST RIVER___6 23660	16.40 1.43 -2.64	15.07 1.21 -2.95	14.24 1.20 -2.18	13.73 1.17 -1.67	12.95 1.17 -0.78	13.61 1.13 -1.64	13.11 1.17 -0.78	13.63 1.17 -1.44	15.09 1.53 -0.11	15.55 1.64 -0.07	15.64 1.64 -0.02	16.44 1.80 -0.01	17.55 1.94 -0.06	18.12 1.99 -0.04	18.57 2.01 -0.26	19.61 2.15 0.00	21.58 2.33 0.00	22.84 2.45 0.00	21.62 2.28 0.00	20.89 2.22 0.00	20.99 2.26 0.00	18.68 2.10 -0.01	16.63 1.83 -0.07	15.49 1.60 0.00
EAST RIVER___7 23524	16.40 1.43 -2.64	15.07 1.21 -2.95	14.24 1.20 -2.18	13.73 1.17 -1.67	12.95 1.17 -0.78	13.61 1.13 -1.64	13.11 1.17 -0.78	13.63 1.17 -1.44	15.09 1.53 -0.11	15.55 1.64 -0.07	15.64 1.64 -0.02	16.44 1.80 -0.01	17.55 1.94 -0.06	18.12 1.99 -0.04	18.57 2.01 -0.26	19.61 2.15 0.00	21.58 2.33 0.00	22.84 2.45 0.00	21.62 2.28 0.00	20.89 2.22 0.00	20.99 2.26 0.00	18.68 2.10 -0.01	16.63 1.83 -0.07	15.49 1.60 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.21 1.24 -2.64	14.91 1.06 -2.94	14.09 1.04 -2.18	13.58 1.02 -1.67	12.79 1.01 -0.78	13.47 0.99 -1.63	12.96 1.03 -0.78	13.46 1.00 -1.43	14.78 1.33 0.00	15.25 1.42 0.00	15.40 1.41 0.00	16.20 1.57 0.00	17.24 1.69 0.00	17.83 1.74 0.00	18.05 1.75 0.00	19.33 1.87 0.00	21.28 2.02 0.00	22.53 2.14 0.00	21.33 1.99 0.00	20.63 1.96 0.00	20.71 1.98 0.00	18.40 1.84 0.00	16.35 1.61 0.00	15.27 1.38 0.00
EAST_HAMPTON___DIESEL 23722	17.64 2.67 -2.64	16.14 2.28 -2.95	15.32 2.27 -2.18	14.64 2.08 -1.67	13.94 2.16 -0.79	14.67 2.18 -1.64	14.06 2.12 -0.78	14.74 2.27 -1.44	16.80 2.99 -0.37	18.15 3.18 -1.14	17.70 3.02 -0.69	19.40 3.31 -1.45	19.71 3.44 -0.72	20.13 3.49 -0.55	23.55 3.52 -3.72	28.62 3.82 -7.33	28.92 4.22 -5.45	29.51 4.55 -4.57	29.49 4.25 -5.90	28.42 3.98 -5.77	28.52 3.99 -5.80	21.83 3.63 -1.64	18.94 3.32 -0.88	18.02 3.03 -1.10
EAST_RIVER___1 323558	16.38 1.42 -2.64	15.07 1.21 -2.95	14.23 1.18 -2.18	13.73 1.17 -1.67	12.94 1.15 -0.78	13.61 1.13 -1.64	13.10 1.16 -0.78	13.62 1.16 -1.44	15.08 1.52 -0.11	15.52 1.62 -0.07	15.63 1.62 -0.02	16.41 1.77 -0.01	17.51 1.91 -0.06	18.09 1.96 -0.04	18.54 1.97 -0.26	19.57 2.11 0.00	21.54 2.29 0.00	22.80 2.40 0.00	21.60 2.26 0.00	20.88 2.20 0.00	20.97 2.25 0.00	18.64 2.07 -0.01	16.62 1.81 -0.07	15.48 1.58 0.00
EAST_RIVER___2 323559	16.40 1.43 -2.64	15.07 1.21 -2.95	14.24 1.20 -2.18	13.73 1.17 -1.67	12.95 1.17 -0.78	13.61 1.13 -1.64	13.11 1.17 -0.78	13.63 1.17 -1.44	15.09 1.53 -0.11	15.55 1.64 -0.07	15.64 1.64 -0.02	16.44 1.80 -0.01	17.55 1.94 -0.06	18.12 1.99 -0.04	18.57 2.01 -0.26	19.61 2.15 0.00	21.58 2.33 0.00	22.84 2.45 0.00	21.62 2.28 0.00	20.89 2.22 0.00	20.99 2.26 0.00	18.68 2.10 -0.01	16.63 1.83 -0.07	15.49 1.60 0.00
EAST___DELAWARE_HYD 23607	15.47 0.75 -2.39	14.20 0.62 -2.67	13.44 0.60 -1.97	12.98 0.58 -1.51	12.29 0.58 -0.71	12.88 0.55 -1.48	12.45 0.59 -0.71	12.85 0.52 -1.30	14.21 0.77 0.00	14.67 0.84 0.00	14.85 0.85 0.00	15.60 0.97 0.00	16.60 1.06 0.00	17.19 1.09 0.00	17.40 1.09 0.00	18.66 1.20 0.00	20.51 1.25 0.00	21.70 1.31 0.00	20.54 1.20 0.00	19.87 1.20 0.00	20.00 1.27 0.00	17.74 1.18 0.00	15.73 0.99 0.00	14.71 0.82 0.00
ELEC_TRO_TEK 24086	16.46 1.48 -2.66	15.11 1.24 -2.95	14.29 1.24 -2.18	13.69 1.12 -1.67	13.01 1.22 -0.79	13.67 1.18 -1.64	13.06 1.13 -0.78	13.67 1.20 -1.44	15.40 1.59 -0.37	16.65 1.67 -1.15	18.56 1.66 -2.90	19.88 1.79 -3.45	20.18 1.94 -2.69	20.49 1.99 -2.41	23.28 1.97 -5.00	26.90 2.11 -7.33	26.99 2.29 -5.45	27.37 2.40 -4.57	27.50 2.26 -5.90	26.69 2.22 -5.79	26.80 2.26 -5.80	22.04 2.09 -3.39	19.27 1.89 -2.65	18.25 1.65 -2.70
ELLENBURG_WT_PWR 323604	11.90 -0.42 0.00	10.53 -0.38 0.00	10.52 -0.35 0.00	10.52 -0.37 0.00	10.63 -0.37 0.00	10.50 -0.35 0.00	10.77 -0.39 0.00	10.76 -0.26 0.00	12.99 -0.46 0.00	13.44 -0.39 0.00	13.60 -0.39 0.00	14.23 -0.41 0.00	15.09 -0.45 0.00	15.62 -0.47 0.00	15.85 -0.46 0.00	16.94 -0.52 0.00	18.72 -0.54 0.00	19.84 -0.55 0.00	18.78 -0.56 0.00	18.06 -0.62 0.00	18.13 -0.60 0.00	15.99 -0.58 0.00	14.21 -0.53 0.00	13.37 -0.53 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.86 0.10 -0.44	11.46 0.05 -0.49	11.33 0.10 -0.36	11.30 0.13 -0.28	11.28 0.15 -0.13	11.26 0.14 -0.27	11.50 0.21 -0.13	11.19 -0.08 -0.24	13.49 0.04 0.00	13.77 -0.06 0.00	14.19 0.20 0.00	14.65 0.01 0.00	15.70 0.16 0.00	16.33 0.24 0.00	16.49 0.18 0.00	17.41 -0.05 0.00	19.16 -0.10 0.00	20.43 0.04 0.00	19.11 -0.23 0.00	18.62 -0.06 0.00	18.73 0.00 0.00	16.62 0.05 0.00	14.77 0.03 0.00	14.01 0.11 0.00
EMPIRE_CC_1 323656	16.24 0.64 -3.27	15.12 0.56 -3.64	14.13 0.56 -2.70	13.55 0.59 -2.07	12.55 0.58 -0.97	13.46 0.59 -2.03	12.72 0.60 -0.96	13.38 0.57 -1.78	14.17 0.73 0.00	14.63 0.80 0.00	14.72 0.73 0.00	15.47 0.83 0.00	16.35 0.81 0.00	16.90 0.80 0.00	17.14 0.83 0.00	18.47 1.01 0.00	20.35 1.10 0.00	21.47 1.08 0.00	20.46 1.12 0.00	19.76 1.08 0.00	19.76 1.03 0.00	17.46 0.89 0.00	15.55 0.81 0.00	14.69 0.79 0.00
EMPIRE_CC_2 323658	16.24 0.64 -3.27	15.12 0.56 -3.64	14.13 0.56 -2.70	13.55 0.59 -2.07	12.55 0.58 -0.97	13.46 0.59 -2.03	12.72 0.60 -0.96	13.38 0.57 -1.78	14.17 0.73 0.00	14.63 0.80 0.00	14.72 0.73 0.00	15.47 0.83 0.00	16.35 0.81 0.00	16.90 0.80 0.00	17.14 0.83 0.00	18.47 1.01 0.00	20.35 1.10 0.00	21.47 1.08 0.00	20.46 1.12 0.00	19.76 1.08 0.00	19.76 1.03 0.00	17.46 0.89 0.00	15.55 0.81 0.00	14.69 0.79 0.00
ERIE_WT_PWR 323693	12.98 0.21 -0.45	11.57 0.15 -0.50	11.43 0.18 -0.37	11.40 0.22 -0.29	11.39 0.25 -0.13	11.36 0.24 -0.28	11.60 0.31 -0.13	11.31 0.03 -0.25	13.63 0.19 0.00	13.91 0.08 0.00	14.35 0.36 0.00	14.83 0.19 0.00	15.90 0.36 0.00	16.53 0.43 0.00	16.68 0.38 0.00	17.62 0.16 0.00	19.41 0.15 0.00	20.70 0.31 0.00	19.34 0.00 0.00	18.84 0.17 0.00	18.95 0.23 0.00	16.81 0.25 0.00	14.95 0.21 0.00	14.15 0.25 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.16 0.25 -0.59	11.80 0.23 -0.66	11.56 0.21 -0.49	11.48 0.22 -0.37	11.39 0.22 -0.17	11.43 0.22 -0.37	11.58 0.25 -0.17	11.52 0.18 -0.32	13.71 0.27 0.00	14.09 0.26 0.00	14.33 0.34 0.00	14.93 0.29 0.00	15.90 0.36 0.00	16.49 0.40 0.00	16.72 0.41 0.00	17.84 0.38 0.00	19.70 0.44 0.00	20.92 0.53 0.00	19.82 0.48 0.00	19.14 0.47 0.00	19.21 0.49 0.00	16.98 0.41 0.00	15.09 0.35 0.00	14.23 0.33 0.00
E_CANADA_CAP_HY 24051	16.99 0.39 -4.27	15.99 0.32 -4.76	14.68 0.29 -3.52	13.89 0.29 -2.70	12.58 0.32 -1.26	13.81 0.31 -2.65	12.77 0.36 -1.26	13.70 0.35 -2.32	13.97 0.52 0.00	14.40 0.57 0.00	14.57 0.57 0.00	15.27 0.63 0.00	16.21 0.67 0.00	16.80 0.71 0.00	17.01 0.70 0.00	18.26 0.80 0.00	20.20 0.94 0.00	21.45 1.06 0.00	20.42 1.08 0.00	19.76 1.08 0.00	19.89 1.16 0.00	17.48 0.91 0.00	15.45 0.71 0.00	14.44 0.54 0.00
E_CANADA_MHWK_HY 24050	12.99 0.74 0.07	11.48 0.64 0.08	11.43 0.62 0.06	11.46 0.61 0.05	11.58 0.60 0.02	11.40 0.60 0.04	11.76 0.62 0.02	11.58 0.60 0.04	14.21 0.77 0.00	14.62 0.79 0.00	14.82 0.83 0.00	15.50 0.86 0.00	16.48 0.93 0.00	17.07 0.98 0.00	17.30 0.99 0.00	18.54 1.08 0.00	20.45 1.19 0.00	21.63 1.24 0.00	20.50 1.16 0.00	19.79 1.12 0.00	19.83 1.10 0.00	17.54 0.98 0.00	15.58 0.84 0.00	14.69 0.79 0.00
E_FISHKILL__LBMP 23776	16.17 1.15 -2.70	14.89 0.97 -3.01	14.05 0.96 -2.23	13.55 0.95 -1.71	12.73 0.93 -0.80	13.44 0.92 -1.67	12.90 0.95 -0.80	13.42 0.93 -1.47	14.67 1.22 0.00	15.14 1.31 0.00	15.29 1.30 0.00	16.07 1.44 0.00	17.09 1.54 0.00	17.67 1.58 0.00	17.89 1.58 0.00	19.19 1.73 0.00	21.12 1.87 0.00	22.35 1.96 0.00	21.19 1.86 0.00	20.48 1.81 0.00	20.54 1.82 0.00	18.24 1.67 0.00	16.20 1.46 0.00	15.16 1.26 0.00
FAR ROCKAWAY__4 23548	16.72 1.71 -2.68	15.32 1.45 -2.95	14.50 1.45 -2.19	13.89 1.32 -1.68	13.21 1.42 -0.79	13.87 1.39 -1.64	13.26 1.33 -0.78	13.86 1.40 -1.44	15.64 1.83 -0.37	16.93 1.95 -1.15	21.80 1.93 -5.87	22.86 2.08 -6.14	23.15 2.27 -5.34	23.33 2.33 -4.91	25.34 2.30 -6.73	27.29 2.50 -7.33	27.42 2.72 -5.45	27.84 2.88 -4.57	27.92 2.69 -5.90	27.12 2.63 -5.81	27.21 2.68 -5.80	24.74 2.44 -5.74	21.95 2.20 -5.02	21.26 1.93 -5.43
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.41 1.44 -2.64	15.08 1.22 -2.95	14.26 1.21 -2.18	13.74 1.18 -1.67	12.95 1.17 -0.78	13.62 1.14 -1.64	13.12 1.18 -0.78	13.63 1.17 -1.44	15.09 1.53 -0.11	15.53 1.63 -0.07	15.64 1.64 -0.02	16.43 1.79 -0.01	17.55 1.94 -0.06	18.12 1.99 -0.04	18.57 2.01 -0.26	19.59 2.13 0.00	21.56 2.31 0.00	22.82 2.43 0.00	21.62 2.28 0.00	20.89 2.22 0.00	20.99 2.26 0.00	18.68 2.10 -0.01	16.63 1.83 -0.07	15.49 1.60 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.40 1.43 -2.64	15.07 1.21 -2.95	14.24 1.20 -2.18	13.73 1.17 -1.67	12.94 1.15 -0.78	13.61 1.13 -1.64	13.11 1.17 -0.78	13.62 1.16 -1.44	15.09 1.53 -0.11	15.53 1.63 -0.07	15.63 1.62 -0.02	16.43 1.79 -0.01	17.53 1.93 -0.06	18.11 1.98 -0.04	18.56 1.99 -0.26	19.59 2.13 0.00	21.54 2.29 0.00	22.82 2.43 0.00	21.60 2.26 0.00	20.88 2.20 0.00	20.97 2.25 0.00	18.66 2.09 -0.01	16.63 1.83 -0.07	15.48 1.58 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.38 1.42 -2.64	15.06 1.20 -2.95	14.23 1.18 -2.18	13.72 1.15 -1.67	12.94 1.15 -0.78	13.60 1.12 -1.64	13.10 1.16 -0.78	13.61 1.15 -1.44	15.08 1.52 -0.11	15.52 1.62 -0.07	15.62 1.61 -0.02	16.41 1.77 -0.01	17.51 1.91 -0.06	18.09 1.96 -0.04	18.54 1.97 -0.26	19.55 2.09 0.00	21.53 2.27 0.00	22.80 2.40 0.00	21.58 2.24 0.00	20.86 2.18 0.00	20.95 2.23 0.00	18.64 2.07 -0.01	16.62 1.81 -0.07	15.46 1.57 0.00
FARRAGUT__LBMP 323566	16.37 1.40 -2.64	15.06 1.20 -2.95	14.22 1.17 -2.18	13.72 1.15 -1.67	12.93 1.14 -0.78	13.60 1.12 -1.64	13.09 1.15 -0.78	13.61 1.15 -1.44	15.07 1.51 -0.11	15.51 1.60 -0.07	15.62 1.61 -0.02	16.40 1.76 -0.01	17.50 1.90 -0.06	18.07 1.95 -0.04	18.52 1.96 -0.26	19.55 2.09 0.00	21.53 2.27 0.00	22.78 2.38 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.94 2.21 0.00	18.63 2.05 -0.01	16.60 1.80 -0.07	15.45 1.56 0.00
FENNER__WINDPWR 24204	12.86 0.25 -0.29	11.47 0.23 -0.32	11.31 0.21 -0.24	11.29 0.22 -0.18	11.31 0.22 -0.09	11.24 0.22 -0.18	11.48 0.23 -0.09	11.38 0.20 -0.16	13.74 0.30 0.00	14.13 0.30 0.00	14.35 0.36 0.00	14.97 0.34 0.00	15.93 0.39 0.00	16.51 0.42 0.00	16.75 0.44 0.00	17.91 0.45 0.00	19.77 0.52 0.00	20.96 0.57 0.00	19.88 0.54 0.00	19.20 0.52 0.00	19.27 0.54 0.00	17.00 0.43 0.00	15.09 0.35 0.00	14.23 0.33 0.00
FIBERTEK__ENERGY 23856	12.68 0.07 -0.28	11.31 0.09 -0.31	11.16 0.07 -0.23	11.15 0.08 -0.18	11.16 0.08 -0.08	11.10 0.08 -0.17	11.33 0.09 -0.08	11.22 0.04 -0.15	13.53 0.08 0.00	13.87 0.04 0.00	14.08 0.08 0.00	14.67 0.03 0.00	15.61 0.06 0.00	16.17 0.08 0.00	16.41 0.10 0.00	17.53 0.07 0.00	19.35 0.10 0.00	20.51 0.12 0.00	19.45 0.12 0.00	18.79 0.11 0.00	18.84 0.11 0.00	16.65 0.08 0.00	14.83 0.09 0.00	14.02 0.12 0.00

FITZPATRICK____ 23598	12.24 -0.25 -0.16	10.90 -0.20 -0.18	10.81 -0.20 -0.13	10.81 -0.19 -0.10	10.86 -0.19 -0.05	10.75 -0.19 -0.10	11.02 -0.19 -0.05	10.90 -0.22 -0.09	13.19 -0.26 0.00	13.50 -0.33 0.00	13.67 -0.32 0.00	14.24 -0.39 0.00	15.14 -0.40 0.00	15.69 0.00 0.00	15.90 -0.41 0.00	16.99 -0.47 0.00	18.75 -0.50 0.00	19.86 -0.53 0.00	18.83 -0.50 0.00	18.19 -0.49 0.00	18.24 -0.49 0.00	16.13 -0.43 0.00	14.39 -0.35 0.00	13.65 -0.25 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.29 1.26 -2.71	15.01 1.07 -3.02	14.16 1.05 -2.24	13.64 1.04 -1.71	12.84 1.03 -0.80	13.53 1.01 -1.68	13.01 1.05 -0.80	13.47 0.97 -1.47	14.76 1.32 0.00	15.24 1.41 0.00	15.39 1.40 0.00	16.20 1.57 0.00	17.23 1.68 0.00	17.83 1.74 0.00	18.04 1.73 0.00	19.34 1.89 0.00	21.26 2.00 0.00	22.51 2.12 0.00	21.31 1.97 0.00	20.62 1.94 0.00	20.75 2.02 0.00	18.40 1.84 0.00	16.33 1.59 0.00	15.28 1.39 0.00
FORT ORANGE____ 23900	16.47 0.80 -3.34	15.33 0.69 -3.72	14.31 0.69 -2.76	13.70 0.70 -2.11	12.71 0.73 -0.99	13.61 0.69 -2.07	12.88 0.74 -0.98	13.49 0.65 -1.82	14.20 0.75 0.00	14.64 0.82 0.00	14.77 0.78 0.00	15.53 0.89 0.00	16.46 0.92 0.00	17.02 0.93 0.00	17.25 0.95 0.00	18.56 1.10 0.00	20.47 1.21 0.00	21.61 1.22 0.00	20.56 1.22 0.00	19.85 1.18 0.00	19.89 1.16 0.00	17.58 1.01 0.00	15.61 0.87 0.00	14.67 0.78 0.00
FORT_DRUM_COGEN 23780	12.47 0.05 -0.10	11.10 0.08 -0.11	10.97 0.02 -0.08	11.00 0.04 -0.06	11.06 0.03 -0.03	10.96 0.05 -0.06	11.25 0.07 -0.03	11.18 0.10 -0.05	13.58 0.13 0.00	14.01 0.18 0.00	14.29 0.29 0.00	14.84 0.20 0.00	15.78 0.23 0.00	16.36 0.27 0.00	16.60 0.29 0.00	17.74 0.28 0.00	19.58 0.33 0.00	20.80 0.41 0.00	19.72 0.39 0.00	19.07 0.39 0.00	19.19 0.47 0.00	16.88 0.31 0.00	14.96 0.22 0.00	14.06 0.17 0.00
FPL_FAR_ROCK_GT1 24212	16.72 1.71 -2.68	15.32 1.45 -2.95	14.50 1.45 -2.19	13.89 1.32 -1.68	13.21 1.42 -0.79	13.87 1.39 -1.64	13.26 1.33 -0.78	13.86 1.40 -1.44	15.64 1.83 -0.37	16.93 1.95 -1.15	21.80 1.93 -5.87	22.86 2.08 -6.14	23.15 2.27 -5.34	23.33 2.33 -4.91	25.34 2.30 -6.73	27.29 2.50 -7.33	27.42 2.72 -5.45	27.84 2.88 -4.57	27.92 2.69 -5.90	27.12 2.63 -5.81	27.21 2.68 -5.80	24.74 2.44 -5.74	21.95 2.20 -5.02	21.26 1.93 -5.43
FPL_FAR_ROCK_GT2 23815	16.72 1.71 -2.68	15.32 1.45 -2.95	14.50 1.45 -2.19	13.89 1.32 -1.68	13.21 1.42 -0.79	13.87 1.39 -1.64	13.26 1.33 -0.78	13.86 1.40 -1.44	15.64 1.83 -0.37	16.93 1.95 -1.15	21.80 1.93 -5.87	22.86 2.08 -6.14	23.15 2.27 -5.34	23.33 2.33 -4.91	25.34 2.30 -6.73	27.29 2.50 -7.33	27.42 2.72 -5.45	27.84 2.88 -4.57	27.92 2.69 -5.90	27.12 2.63 -5.81	27.21 2.68 -5.80	24.74 2.44 -5.74	21.95 2.20 -5.02	21.26 1.93 -5.43
FRANKLIN_FALL_HYD 24054	11.89 -0.43 0.00	10.50 -0.41 0.00	10.50 -0.37 0.00	10.49 -0.40 0.00	10.59 -0.41 0.00	10.48 -0.37 0.00	10.73 -0.42 0.00	10.79 -0.24 0.00	12.96 -0.48 0.00	13.46 -0.37 0.00	13.61 -0.38 0.00	14.24 -0.39 0.00	15.13 -0.42 0.00	15.64 -0.45 0.00	15.87 -0.44 0.00	16.97 -0.49 0.00	18.74 -0.52 0.00	19.90 -0.49 0.00	18.83 -0.50 0.00	18.08 -0.60 0.00	18.17 -0.56 0.00	16.00 -0.56 0.00	14.19 -0.55 0.00	13.32 -0.57 0.00
FREEPORT_EQUS_GT1 23764	16.64 1.66 -2.66	15.26 1.40 -2.95	14.44 1.39 -2.18	13.83 1.26 -1.67	13.15 1.36 -0.79	13.82 1.33 -1.64	13.20 1.26 -0.78	13.82 1.36 -1.44	15.59 1.77 -0.37	16.86 1.88 -1.15	18.49 1.88 -2.63	19.86 2.02 -3.21	20.19 2.19 -2.45	20.54 2.27 -2.18	23.40 2.25 -4.84	27.20 2.41 -7.33	27.32 2.62 -5.45	27.72 2.75 -4.57	27.83 2.59 -5.90	26.98 2.52 -5.79	27.10 2.57 -5.80	22.09 2.35 -3.17	19.29 2.12 -2.43	18.43 1.88 -2.66
FREEPORT____CT2 23818	16.64 1.66 -2.66	15.26 1.40 -2.95	14.44 1.39 -2.18	13.83 1.26 -1.67	13.15 1.36 -0.79	13.82 1.33 -1.64	13.20 1.26 -0.78	13.82 1.36 -1.44	15.59 1.77 -0.37	16.86 1.88 -1.15	18.49 1.88 -2.63	19.86 2.02 -3.21	20.19 2.19 -2.45	20.54 2.27 -2.18	23.40 2.25 -4.84	27.20 2.41 -7.33	27.32 2.62 -5.45	27.72 2.75 -4.57	27.83 2.59 -5.90	26.98 2.52 -5.79	27.10 2.57 -5.80	22.09 2.35 -3.17	19.29 2.12 -2.43	18.43 1.88 -2.66
FULTON COGEN____ 23766	12.44 -0.09 -0.21	11.09 -0.05 -0.23	10.97 -0.06 -0.17	10.97 -0.05 -0.13	11.01 -0.05 -0.06	10.91 -0.06 -0.13	11.17 -0.04 -0.06	11.05 -0.09 -0.11	13.37 -0.08 0.00	13.68 -0.15 0.00	13.87 -0.13 0.00	14.46 -0.17 0.00	15.38 -0.17 0.00	15.93 -0.16 0.00	16.15 -0.16 0.00	17.25 -0.21 0.00	19.04 -0.21 0.00	20.19 -0.20 0.00	19.14 -0.19 0.00	18.49 -0.19 0.00	18.54 -0.19 0.00	16.38 -0.18 0.00	14.61 -0.13 0.00	13.83 -0.07 0.00
FULTON____LFGE 323630	17.55 1.17 -4.05	16.42 0.99 -4.51	15.15 0.95 -3.34	14.41 0.96 -2.56	13.20 1.00 -1.20	14.34 0.99 -2.51	13.42 1.07 -1.19	14.29 1.06 -2.20	14.87 1.42 0.00	15.29 1.47 0.00	15.46 1.47 0.00	16.22 1.58 0.00	17.23 1.68 0.00	17.84 1.75 0.00	18.07 1.76 0.00	19.41 1.95 0.00	21.53 2.27 0.00	22.94 2.55 0.00	21.87 2.53 0.00	21.21 2.54 0.00	21.40 2.68 0.00	18.75 2.19 0.00	16.49 1.75 0.00	15.38 1.49 0.00
G.F.CEMENT____DRP 24184	17.25 1.31 -3.62	16.06 1.11 -4.03	14.95 1.10 -2.98	14.29 1.11 -2.29	13.19 1.12 -1.07	14.21 1.13 -2.24	13.42 1.19 -1.07	14.17 1.18 -1.96	15.01 1.56 0.00	15.50 1.67 0.00	15.54 1.55 0.00	16.36 1.73 0.00	17.35 1.80 0.00	17.94 1.85 0.00	18.07 1.76 0.00	19.45 1.99 0.00	21.49 2.23 0.00	22.71 2.32 0.00	21.79 2.46 0.00	21.08 2.41 0.00	21.27 2.55 0.00	18.69 2.12 0.00	16.52 1.78 0.00	15.45 1.56 0.00
GARDENVILLE____LBMP 24039	12.93 0.16 -0.45	11.51 0.10 -0.50	11.38 0.14 -0.37	11.35 0.17 -0.28	11.34 0.21 -0.13	11.32 0.20 -0.28	11.55 0.26 -0.13	11.25 -0.02 -0.24	13.55 0.11 0.00	13.84 0.01 0.00	14.27 0.28 0.00	14.74 0.10 0.00	15.81 0.26 0.00	16.43 0.34 0.00	16.59 0.28 0.00	17.53 0.07 0.00	19.29 0.04 0.00	20.57 0.18 0.00	19.22 -0.12 0.00	18.75 0.07 0.00	18.84 0.11 0.00	16.73 0.17 0.00	14.86 0.12 0.00	14.08 0.18 0.00
GENERAL____MILLS 23808	12.97 0.20 -0.45	11.56 0.14 -0.50	11.43 0.18 -0.37	11.40 0.22 -0.29	11.37 0.24 -0.13	11.35 0.23 -0.28	11.59 0.30 -0.13	11.30 0.02 -0.25	13.62 0.17 0.00	13.91 0.08 0.00	14.34 0.35 0.00	14.81 0.18 0.00	15.89 0.34 0.00	16.51 0.42 0.00	16.68 0.38 0.00	17.62 0.16 0.00	19.39 0.14 0.00	20.68 0.29 0.00	19.32 -0.02 0.00	18.82 0.15 0.00	18.93 0.21 0.00	16.80 0.23 0.00	14.93 0.19 0.00	14.13 0.24 0.00
GE_PLASTICS____DRP 24183	16.39 0.71 -3.35	15.27 0.62 -3.73	14.25 0.62 -2.76	13.63 0.62 -2.12	12.64 0.65 -0.99	13.55 0.63 -2.08	12.80 0.66 -0.99	13.44 0.60 -1.82	14.14 0.70 0.00	14.59 0.76 0.00	14.72 0.73 0.00	15.46 0.82 0.00	16.38 0.84 0.00	16.94 0.85 0.00	17.17 0.86 0.00	18.47 1.01 0.00	20.35 1.10 0.00	21.49 1.10 0.00	20.44 1.10 0.00	19.76 1.08 0.00	19.79 1.07 0.00	17.49 0.93 0.00	15.55 0.81 0.00	14.62 0.72 0.00

GILBOA___1 23756	15.58 0.66 -2.59	14.37 0.57 -2.89	13.57 0.56 -2.14	13.10 0.57 -1.64	12.38 0.62 -0.77	13.02 0.56 -1.61	12.50 0.58 -0.76	12.98 0.54 -1.41	14.16 0.71 0.00	14.59 0.76 0.00	14.75 0.76 0.00	15.47 0.83 0.00	16.43 0.89 0.00	16.99 0.90 0.00	17.22 0.91 0.00	18.47 1.01 0.00	20.35 1.10 0.00	21.53 1.14 0.00	20.42 1.08 0.00	19.74 1.06 0.00	19.79 1.07 0.00	17.53 0.96 0.00	15.58 0.84 0.00	14.63 0.74 0.00
GILBOA___2 23757	15.58 0.66 -2.59	14.37 0.57 -2.89	13.57 0.56 -2.14	13.10 0.57 -1.64	12.38 0.62 -0.77	13.02 0.56 -1.61	12.50 0.58 -0.76	12.98 0.54 -1.41	14.16 0.71 0.00	14.59 0.76 0.00	14.75 0.76 0.00	15.47 0.83 0.00	16.43 0.89 0.00	16.99 0.90 0.00	17.22 0.91 0.00	18.47 1.01 0.00	20.35 1.10 0.00	21.53 1.14 0.00	20.42 1.08 0.00	19.74 1.06 0.00	19.79 1.07 0.00	17.53 0.96 0.00	15.58 0.84 0.00	14.63 0.74 0.00
GILBOA___3 23758	15.58 0.66 -2.59	14.37 0.57 -2.89	13.57 0.56 -2.14	13.10 0.57 -1.64	12.38 0.62 -0.77	13.02 0.56 -1.61	12.50 0.58 -0.76	12.98 0.54 -1.41	14.16 0.71 0.00	14.59 0.76 0.00	14.75 0.76 0.00	15.47 0.83 0.00	16.43 0.89 0.00	16.99 0.90 0.00	17.22 0.91 0.00	18.47 1.01 0.00	20.35 1.10 0.00	21.53 1.14 0.00	20.42 1.08 0.00	19.74 1.06 0.00	19.79 1.07 0.00	17.53 0.96 0.00	15.58 0.84 0.00	14.63 0.74 0.00
GILBOA___4 23759	15.58 0.66 -2.59	14.37 0.57 -2.89	13.57 0.56 -2.14	13.10 0.57 -1.64	12.38 0.62 -0.77	13.02 0.56 -1.61	12.50 0.58 -0.76	12.98 0.54 -1.41	14.16 0.71 0.00	14.59 0.76 0.00	14.75 0.76 0.00	15.47 0.83 0.00	16.43 0.89 0.00	16.99 0.90 0.00	17.22 0.91 0.00	18.47 1.01 0.00	20.35 1.10 0.00	21.53 1.14 0.00	20.42 1.08 0.00	19.74 1.06 0.00	19.79 1.07 0.00	17.53 0.96 0.00	15.58 0.84 0.00	14.63 0.74 0.00
GILBOA____ 23599	15.58 0.66 -2.59	14.37 0.57 -2.89	13.57 0.56 -2.14	13.10 0.57 -1.64	12.38 0.62 -0.77	13.02 0.56 -1.61	12.50 0.58 -0.76	12.98 0.54 -1.41	14.16 0.71 0.00	14.59 0.76 0.00	14.75 0.76 0.00	15.47 0.83 0.00	16.43 0.89 0.00	16.99 0.90 0.00	17.22 0.91 0.00	18.47 1.01 0.00	20.35 1.10 0.00	21.53 1.14 0.00	20.42 1.08 0.00	19.74 1.06 0.00	19.79 1.07 0.00	17.53 0.96 0.00	15.58 0.84 0.00	14.63 0.74 0.00
GINNA____ 23603	11.95 -0.69 -0.32	10.67 -0.60 -0.35	10.51 -0.62 -0.26	10.52 -0.57 -0.20	10.50 -0.59 -0.09	10.46 -0.59 -0.20	10.67 -0.58 -0.09	10.53 -0.67 -0.17	12.72 -0.73 0.00	13.01 -0.82 0.00	13.28 -0.71 0.00	13.77 -0.86 0.00	14.69 -0.86 0.00	15.30 -0.79 0.00	15.49 -0.81 0.00	16.46 -0.99 0.00	18.18 -1.08 0.00	19.35 -1.04 0.00	18.22 -1.12 0.00	17.65 -1.03 0.00	17.73 -0.99 0.00	15.65 -0.91 0.00	13.94 -0.80 0.00	13.23 -0.67 0.00
GLEN PARK____ 23778	12.53 0.10 -0.10	11.14 0.11 -0.12	11.02 0.07 -0.09	11.04 0.09 -0.07	11.10 0.07 -0.03	11.00 0.09 -0.06	11.30 0.11 -0.03	11.22 0.13 -0.06	13.65 0.20 0.00	14.08 0.25 0.00	14.35 0.36 0.00	14.91 0.28 0.00	15.87 0.33 0.00	16.44 0.35 0.00	16.68 0.38 0.00	17.84 0.38 0.00	19.70 0.44 0.00	20.94 0.55 0.00	19.86 0.52 0.00	19.18 0.50 0.00	19.31 0.58 0.00	16.98 0.41 0.00	15.03 0.29 0.00	14.13 0.24 0.00
GLENWOOD_IC_1_G5 23712	16.47 1.49 -2.65	15.12 1.25 -2.95	14.30 1.25 -2.18	13.73 1.17 -1.67	13.01 1.22 -0.79	13.68 1.19 -1.64	13.11 1.17 -0.78	13.68 1.21 -1.44	15.40 1.59 -0.37	16.67 1.70 -1.15	17.65 1.71 -1.95	19.09 1.86 -2.60	19.42 2.02 -1.85	19.78 2.08 -1.61	22.83 2.07 -4.45	27.03 2.24 -7.33	27.13 2.43 -5.45	27.51 2.55 -4.57	27.63 2.40 -5.90	26.79 2.33 -5.78	26.89 2.36 -5.80	21.37 2.17 -2.64	18.55 1.92 -1.89	17.46 1.67 -1.90
GLENWOOD_IC_2_G1 23688	16.37 1.40 -2.65	15.05 1.19 -2.95	14.22 1.17 -2.18	13.68 1.11 -1.67	12.94 1.15 -0.79	13.61 1.13 -1.64	13.05 1.12 -0.78	13.61 1.15 -1.44	15.32 1.51 -0.37	16.58 1.60 -1.14	16.78 1.61 -1.18	18.29 1.76 -1.90	18.61 1.90 -1.16	19.00 1.95 -0.96	22.25 1.94 -4.01	26.89 2.09 -7.33	26.97 2.27 -5.45	27.35 2.38 -4.57	27.48 2.24 -5.90	26.63 2.18 -5.78	26.76 2.23 -5.80	20.65 2.05 -2.03	17.81 1.80 -1.28	16.44 1.57 -0.98
GLENWOOD_IC_3_G1 23689	16.37 1.40 -2.65	15.05 1.19 -2.95	14.22 1.17 -2.18	13.68 1.11 -1.67	12.94 1.15 -0.79	13.61 1.13 -1.64	13.05 1.12 -0.78	13.61 1.15 -1.44	15.32 1.51 -0.37	16.58 1.60 -1.14	16.78 1.61 -1.18	18.29 1.76 -1.90	18.61 1.90 -1.16	19.00 1.95 -0.96	22.25 1.94 -4.01	26.89 2.09 -7.33	26.97 2.27 -5.45	27.35 2.38 -4.57	27.48 2.24 -5.90	26.63 2.18 -5.78	26.76 2.23 -5.80	20.65 2.05 -2.03	17.81 1.80 -1.28	16.44 1.57 -0.98
GLENWOOD___4 23550	16.47 1.49 -2.65	15.12 1.25 -2.95	14.30 1.25 -2.18	13.73 1.17 -1.67	13.01 1.22 -0.79	13.68 1.19 -1.64	13.11 1.17 -0.78	13.68 1.21 -1.44	15.40 1.59 -0.37	16.67 1.70 -1.15	17.65 1.71 -1.95	19.09 1.86 -2.60	19.42 2.02 -1.85	19.78 2.08 -1.61	22.83 2.07 -4.45	27.03 2.24 -7.33	27.13 2.43 -5.45	27.51 2.55 -4.57	27.63 2.40 -5.90	26.79 2.33 -5.78	26.89 2.36 -5.80	21.37 2.17 -2.64	18.55 1.92 -1.89	17.46 1.67 -1.90
GLENWOOD___5 23614	16.47 1.49 -2.65	15.12 1.25 -2.95	14.30 1.25 -2.18	13.73 1.17 -1.67	13.01 1.22 -0.79	13.68 1.19 -1.64	13.11 1.17 -0.78	13.68 1.21 -1.44	15.40 1.59 -0.37	16.67 1.70 -1.15	17.65 1.71 -1.95	19.09 1.86 -2.60	19.42 2.02 -1.85	19.78 2.08 -1.61	22.83 2.07 -4.45	27.03 2.24 -7.33	27.13 2.43 -5.45	27.51 2.55 -4.57	27.63 2.40 -5.90	26.79 2.33 -5.78	26.89 2.36 -5.80	21.37 2.17 -2.64	18.55 1.92 -1.89	17.46 1.67 -1.90
GLOBAL GREEN_PORT_GT1 23814	17.65 2.69 -2.64	16.14 2.28 -2.95	15.32 2.27 -2.18	14.64 2.08 -1.67	13.93 2.15 -0.79	14.67 2.18 -1.64	14.05 2.11 -0.78	14.72 2.26 -1.44	16.81 3.00 -0.37	18.17 3.20 -1.14	17.75 3.07 -0.69	19.44 3.35 -1.45	19.77 3.50 -0.72	20.20 3.56 -0.55	23.61 3.59 -3.72	28.70 3.91 -7.33	29.01 4.31 -5.45	29.61 4.65 -4.57	29.59 4.35 -5.90	28.54 4.09 -5.77	28.61 4.08 -5.80	21.89 3.69 -1.64	18.97 3.35 -0.88	18.05 3.06 -1.10
GLOBE___DSASP 323697	12.46 -0.28 -0.42	11.09 -0.28 -0.46	11.02 -0.20 -0.34	10.99 -0.16 -0.26	10.98 -0.14 -0.12	10.95 -0.15 -0.26	11.18 -0.10 -0.12	10.75 -0.51 -0.23	12.96 -0.48 0.00	13.19 -0.64 0.00	13.59 -0.41 0.00	14.01 -0.63 0.00	15.00 -0.54 0.00	15.59 -0.50 0.00	15.75 -0.55 0.00	16.62 -0.84 0.00	18.29 -0.96 0.00	19.49 -0.90 0.00	18.24 -1.10 0.00	17.78 -0.90 0.00	17.88 -0.84 0.00	15.87 -0.70 0.00	14.15 -0.59 0.00	13.45 -0.45 0.00
GOETHSLN___LBMP 323567	16.35 1.38 -2.64	15.04 1.18 -2.95	14.21 1.16 -2.18	13.70 1.13 -1.67	12.91 1.13 -0.78	13.58 1.09 -1.64	13.09 1.15 -0.78	13.60 1.14 -1.44	15.04 1.48 -0.11	15.48 1.58 -0.07	15.57 1.57 -0.02	16.36 1.71 -0.01	17.47 1.86 -0.06	18.01 1.88 -0.04	18.46 1.89 -0.26	19.47 2.01 0.00	21.43 2.18 0.00	22.67 2.28 0.00	21.48 2.15 0.00	20.76 2.09 0.00	20.86 2.13 0.00	18.58 2.00 -0.01	16.56 1.75 -0.07	15.42 1.53 0.00

GOODYEAR_LAKE_HYD 323669	13.60 0.52 -0.76	12.21 0.45 -0.85	11.92 0.42 -0.63	11.80 0.42 -0.48	11.67 0.44 -0.23	11.74 0.42 -0.47	11.84 0.46 -0.22	11.86 0.42 -0.41	14.06 0.62 0.00	14.49 0.66 0.00	14.70 0.71 0.00	15.38 0.75 0.00	16.37 0.82 0.00	16.94 0.85 0.00	17.17 0.86 0.00	18.38 0.92 0.00	20.27 1.02 0.00	21.49 1.10 0.00	20.38 1.04 0.00	19.68 1.01 0.00	19.77 1.05 0.00	17.48 0.91 0.00	15.49 0.75 0.00	14.53 0.64 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.53 0.36 -0.85	12.18 0.32 -0.95	11.89 0.32 -0.70	11.75 0.32 -0.54	11.58 0.33 -0.25	11.69 0.31 -0.53	11.76 0.35 -0.25	11.73 0.24 -0.46	13.80 0.35 0.00	14.17 0.35 0.00	14.43 0.43 0.00	15.03 0.40 0.00	16.03 0.48 0.00	16.62 0.53 0.00	16.81 0.51 0.00	17.93 0.47 0.00	19.77 0.52 0.00	21.00 0.61 0.00	19.86 0.52 0.00	19.20 0.52 0.00	19.27 0.54 0.00	17.08 0.51 0.00	15.18 0.44 0.00	14.33 0.43 0.00
GOUDEY___7 23579	13.55 0.37 -0.85	12.18 0.32 -0.95	11.89 0.32 -0.70	11.76 0.33 -0.54	11.59 0.34 -0.25	11.70 0.33 -0.53	11.77 0.36 -0.25	11.73 0.24 -0.46	13.81 0.36 0.00	14.17 0.35 0.00	14.43 0.43 0.00	15.05 0.41 0.00	16.04 0.50 0.00	16.64 0.55 0.00	16.83 0.52 0.00	17.95 0.49 0.00	19.79 0.54 0.00	21.02 0.63 0.00	19.88 0.54 0.00	19.22 0.54 0.00	19.29 0.56 0.00	17.10 0.53 0.00	15.20 0.46 0.00	14.34 0.44 0.00
GOUDEY___8 23580	13.53 0.36 -0.85	12.18 0.32 -0.95	11.89 0.32 -0.70	11.75 0.32 -0.54	11.58 0.33 -0.25	11.69 0.31 -0.53	11.76 0.35 -0.25	11.73 0.24 -0.46	13.80 0.35 0.00	14.17 0.35 0.00	14.43 0.43 0.00	15.03 0.40 0.00	16.03 0.48 0.00	16.62 0.53 0.00	16.81 0.51 0.00	17.93 0.47 0.00	19.77 0.52 0.00	21.00 0.61 0.00	19.86 0.52 0.00	19.20 0.52 0.00	19.27 0.54 0.00	17.08 0.51 0.00	15.18 0.44 0.00	14.33 0.43 0.00
GOWANUS_GT1_1 24077	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT1_2 24078	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT1_3 24079	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT1_4 24080	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT1_5 24084	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT1_6 24111	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT1_7 24112	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT1_8 24113	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT2_1 24114	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT2_2 24115	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT2_3 24116	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01

GOWANUS_GT2_4 24117	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT2_5 24118	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT2_6 24119	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT2_7 24120	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT2_8 24121	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT3_1 24122	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT3_2 24123	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT3_3 24124	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT3_4 24125	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT3_5 24126	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT3_6 24127	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT3_7 24128	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT3_8 24129	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT4_1 24130	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT4_2 24131	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01



GOWANUS_GT4_3 24132	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT4_4 24133	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT4_5 24134	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT4_6 24135	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT4_7 24136	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GOWANUS_GT4_8 24137	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GREENIDGE___3 23582	13.13 0.28 -0.52	11.74 0.24 -0.58	11.54 0.24 -0.43	11.48 0.26 -0.33	11.42 0.26 -0.15	11.43 0.26 -0.32	11.62 0.31 -0.15	11.48 0.17 -0.28	13.74 0.30 0.00	14.09 0.26 0.00	14.38 0.39 0.00	14.94 0.31 0.00	15.97 0.42 0.00	16.59 0.50 0.00	16.78 0.47 0.00	17.84 0.38 0.00	19.70 0.44 0.00	20.98 0.59 0.00	19.82 0.48 0.00	19.18 0.50 0.00	19.23 0.51 0.00	17.01 0.45 0.00	15.12 0.38 0.00	14.27 0.38 0.00
GREENIDGE___4 23583	13.13 0.28 -0.52	11.74 0.24 -0.58	11.54 0.24 -0.43	11.48 0.26 -0.33	11.42 0.26 -0.15	11.43 0.26 -0.32	11.62 0.31 -0.15	11.48 0.17 -0.28	13.74 0.30 0.00	14.09 0.26 0.00	14.38 0.39 0.00	14.94 0.31 0.00	15.97 0.42 0.00	16.59 0.50 0.00	16.78 0.47 0.00	17.84 0.38 0.00	19.70 0.44 0.00	20.98 0.59 0.00	19.82 0.48 0.00	19.18 0.50 0.00	19.23 0.51 0.00	17.01 0.45 0.00	15.12 0.38 0.00	14.27 0.38 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
GROVEVILLE___HYD 323602	16.29 1.26 -2.71	15.01 1.07 -3.02	14.16 1.05 -2.24	13.64 1.04 -1.71	12.84 1.03 -0.80	13.53 1.01 -1.68	13.01 1.05 -0.80	13.47 0.97 -1.47	14.76 1.32 0.00	15.24 1.41 0.00	15.39 1.40 0.00	16.20 1.57 0.00	17.23 1.68 0.00	17.83 1.74 0.00	18.04 1.73 0.00	19.34 1.89 0.00	21.26 2.00 0.00	22.51 2.12 0.00	21.31 1.97 0.00	20.62 1.94 0.00	20.75 2.02 0.00	18.40 1.84 0.00	16.33 1.59 0.00	15.28 1.39 0.00
HAMPSHIRE___PAPER_HYD 323593	12.00 -0.32 0.00	10.64 -0.27 0.00	10.60 -0.27 0.00	10.62 -0.27 0.00	10.69 -0.31 0.00	10.60 -0.25 0.00	10.86 -0.30 0.00	10.87 -0.15 0.00	13.11 -0.34 0.00	13.54 -0.29 0.00	13.75 -0.24 0.00	14.33 -0.31 0.00	15.22 -0.33 0.00	15.75 -0.34 0.00	16.00 -0.31 0.00	17.11 -0.35 0.00	18.89 -0.37 0.00	20.04 -0.35 0.00	19.01 -0.33 0.00	18.34 -0.34 0.00	18.43 -0.30 0.00	16.23 -0.33 0.00	14.42 -0.32 0.00	13.56 -0.33 0.00
HARDSCRABBLE_WT_PWR 323673	12.84 0.59 0.07	11.35 0.51 0.08	11.30 0.49 0.06	11.31 0.47 0.05	11.44 0.46 0.02	11.26 0.46 0.04	11.62 0.48 0.02	11.45 0.46 0.04	14.05 0.61 0.00	14.45 0.62 0.00	14.65 0.66 0.00	15.32 0.69 0.00	16.31 0.76 0.00	16.88 0.79 0.00	17.12 0.82 0.00	18.33 0.87 0.00	20.24 0.98 0.00	21.41 1.02 0.00	20.29 0.95 0.00	19.57 0.90 0.00	19.59 0.86 0.00	17.33 0.76 0.00	15.37 0.63 0.00	14.49 0.60 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.95 1.13 -2.49	14.65 0.96 -2.77	13.87 0.95 -2.05	13.38 0.92 -1.57	12.66 0.92 -0.74	13.28 0.89 -1.54	12.82 0.93 -0.73	13.24 0.86 -1.35	14.62 1.17 0.00	15.09 1.26 0.00	15.26 1.27 0.00	16.04 1.41 0.00	17.09 1.54 0.00	17.68 1.59 0.00	17.91 1.60 0.00	19.17 1.71 0.00	21.08 1.83 0.00	22.33 1.94 0.00	21.14 1.80 0.00	20.43 1.75 0.00	20.54 1.82 0.00	18.24 1.67 0.00	16.19 1.45 0.00	15.15 1.25 0.00
HARZA MOOSE___RIVER 24016	12.46 0.14 0.00	11.05 0.13 0.00	10.98 0.11 0.00	11.01 0.12 0.00	11.11 0.11 0.00	10.97 0.12 0.00	11.29 0.13 0.00	11.17 0.14 0.00	13.63 0.19 0.00	14.05 0.22 0.00	14.29 0.29 0.00	14.89 0.25 0.00	15.83 0.28 0.00	16.40 0.30 0.00	16.63 0.33 0.00	17.81 0.35 0.00	19.66 0.40 0.00	20.84 0.45 0.00	19.76 0.42 0.00	19.08 0.41 0.00	19.18 0.45 0.00	16.91 0.35 0.00	15.01 0.27 0.00	14.12 0.22 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.44 1.47 -2.65	15.11 1.24 -2.95	14.28 1.23 -2.19	13.77 1.20 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.67 1.65 -0.02	16.44 1.80 -0.01	17.55 1.94 -0.06	18.13 1.99 -0.04	19.60 2.01 -1.29	20.55 2.15 -0.95	21.58 2.33 0.00	22.84 2.45 0.00	21.64 2.30 0.00	20.91 2.24 0.00	21.01 2.28 0.00	18.69 2.12 -0.01	16.67 1.86 -0.08	15.53 1.62 -0.01

HEMPSTEAD____ 23647	16.50 1.53 -2.65	15.15 1.29 -2.95	14.32 1.27 -2.18	13.73 1.17 -1.67	13.04 1.25 -0.79	13.71 1.23 -1.64	13.11 1.17 -0.78	13.71 1.25 -1.44	15.44 1.63 -0.37	16.72 1.74 -1.15	17.88 1.73 -2.16	19.29 1.87 -2.78	19.61 2.04 -2.03	19.96 2.09 -1.78	22.97 2.09 -4.57	27.01 2.22 -7.33	27.11 2.41 -5.45	27.51 2.55 -4.57	27.61 2.38 -5.90	26.79 2.33 -5.78	26.89 2.36 -5.80	21.53 2.17 -2.80	18.75 1.96 -2.05	17.80 1.72 -2.18
HICKLING___1 23621	13.44 0.46 -0.67	12.05 0.39 -0.74	11.81 0.39 -0.55	11.73 0.41 -0.42	11.63 0.43 -0.20	11.67 0.41 -0.41	11.82 0.47 -0.20	11.65 0.26 -0.36	13.86 0.42 0.00	14.23 0.40 0.00	14.57 0.57 0.00	15.13 0.50 0.00	16.20 0.65 0.00	16.82 0.72 0.00	16.98 0.67 0.00	18.03 0.58 0.00	19.89 0.63 0.00	21.21 0.82 0.00	19.97 0.64 0.00	19.35 0.67 0.00	19.42 0.69 0.00	17.23 0.66 0.00	15.31 0.57 0.00	14.45 0.56 0.00
HICKLING___2 23622	13.44 0.46 -0.67	12.05 0.39 -0.74	11.81 0.39 -0.55	11.73 0.41 -0.42	11.63 0.43 -0.20	11.67 0.41 -0.41	11.82 0.47 -0.20	11.65 0.26 -0.36	13.86 0.42 0.00	14.23 0.40 0.00	14.57 0.57 0.00	15.13 0.50 0.00	16.20 0.65 0.00	16.82 0.72 0.00	16.98 0.67 0.00	18.03 0.58 0.00	19.89 0.63 0.00	21.21 0.82 0.00	19.97 0.64 0.00	19.35 0.67 0.00	19.42 0.69 0.00	17.23 0.66 0.00	15.31 0.57 0.00	14.45 0.56 0.00
HIGH FALLS___HY 23754	16.05 1.10 -2.63	14.76 0.92 -2.93	13.94 0.90 -2.17	13.42 0.87 -1.66	12.66 0.88 -0.78	13.32 0.85 -1.63	12.83 0.89 -0.77	13.27 0.82 -1.43	14.59 1.14 0.00	15.05 1.22 0.00	15.22 1.23 0.00	16.00 1.36 0.00	17.04 1.49 0.00	17.64 1.54 0.00	17.86 1.55 0.00	19.13 1.68 0.00	21.02 1.77 0.00	22.25 1.86 0.00	21.06 1.72 0.00	20.37 1.70 0.00	20.52 1.80 0.00	18.21 1.64 0.00	16.14 1.40 0.00	15.10 1.21 0.00
HILLBURN___GT 23639	16.00 1.16 -2.52	14.71 0.98 -2.81	13.92 0.97 -2.08	13.42 0.94 -1.59	12.68 0.93 -0.75	13.32 0.91 -1.56	12.85 0.95 -0.74	13.29 0.89 -1.37	14.66 1.21 0.00	15.13 1.30 0.00	15.31 1.31 0.00	16.09 1.45 0.00	17.13 1.59 0.00	17.73 1.64 0.00	17.94 1.63 0.00	19.22 1.76 0.00	21.14 1.89 0.00	22.39 2.00 0.00	21.19 1.86 0.00	20.48 1.81 0.00	20.58 1.85 0.00	18.29 1.72 0.00	16.24 1.50 0.00	15.19 1.29 0.00
HISHELDN_WT_PWR 323625	12.96 0.16 -0.48	11.57 0.12 -0.54	11.42 0.15 -0.40	11.37 0.17 -0.30	11.35 0.21 -0.14	11.34 0.20 -0.30	11.56 0.26 -0.14	11.28 -0.01 -0.26	13.57 0.12 0.00	13.86 0.03 0.00	14.26 0.27 0.00	14.74 0.10 0.00	15.81 0.26 0.00	16.43 0.34 0.00	16.59 0.28 0.00	17.55 0.09 0.00	19.31 0.06 0.00	20.59 0.20 0.00	19.28 -0.06 0.00	18.77 0.09 0.00	18.86 0.13 0.00	16.75 0.18 0.00	14.89 0.15 0.00	14.09 0.19 0.00
HOLTSVILLE_IC_1 23690	16.78 1.81 -2.64	15.41 1.55 -2.95	14.59 1.54 -2.18	13.96 1.39 -1.67	13.26 1.47 -0.79	13.97 1.49 -1.64	13.34 1.41 -0.78	14.00 1.53 -1.44	15.82 2.00 -0.37	17.07 2.10 -1.14	16.63 1.96 -0.68	18.21 2.12 -1.45	18.50 2.24 -0.72	18.94 2.30 -0.54	22.31 2.28 -3.72	27.27 2.48 -7.33	27.42 2.72 -5.45	27.86 2.89 -4.57	27.96 2.73 -5.90	27.06 2.61 -5.77	27.19 2.66 -5.80	20.63 2.44 -1.63	17.92 2.30 -0.88	17.11 2.13 -1.09
HOLTSVILLE_IC_10 23699	16.88 1.91 -2.64	15.49 1.63 -2.95	14.67 1.62 -2.18	14.03 1.47 -1.67	13.34 1.55 -0.79	14.04 1.55 -1.64	13.41 1.47 -0.78	14.06 1.60 -1.44	15.91 2.10 -0.37	17.16 2.18 -1.14	16.76 2.06 -0.71	18.35 2.24 -1.47	18.65 2.36 -0.75	19.09 2.43 -0.57	22.47 2.43 -3.73	27.43 2.64 -7.33	27.59 2.89 -5.45	28.06 3.10 -4.57	28.13 2.90 -5.90	27.23 2.78 -5.77	27.36 2.83 -5.80	20.79 2.57 -1.65	18.06 2.42 -0.90	17.23 2.22 -1.12
HOLTSVILLE_IC_2 23691	16.78 1.81 -2.64	15.41 1.55 -2.95	14.59 1.54 -2.18	13.96 1.39 -1.67	13.26 1.47 -0.79	13.97 1.49 -1.64	13.34 1.41 -0.78	14.00 1.53 -1.44	15.82 2.00 -0.37	17.07 2.10 -1.14	16.63 1.96 -0.68	18.21 2.12 -1.45	18.50 2.24 -0.72	18.94 2.30 -0.54	22.31 2.28 -3.72	27.27 2.48 -7.33	27.42 2.72 -5.45	27.86 2.89 -4.57	27.96 2.73 -5.90	27.06 2.61 -5.77	27.19 2.66 -5.80	20.63 2.44 -1.63	17.92 2.30 -0.88	17.11 2.13 -1.09
HOLTSVILLE_IC_3 23692	16.78 1.81 -2.64	15.41 1.55 -2.95	14.59 1.54 -2.18	13.96 1.39 -1.67	13.26 1.47 -0.79	13.97 1.49 -1.64	13.34 1.41 -0.78	14.00 1.53 -1.44	15.82 2.00 -0.37	17.07 2.10 -1.14	16.63 1.96 -0.68	18.21 2.12 -1.45	18.50 2.24 -0.72	18.94 2.30 -0.54	22.31 2.28 -3.72	27.27 2.48 -7.33	27.42 2.72 -5.45	27.86 2.89 -4.57	27.96 2.73 -5.90	27.06 2.61 -5.77	27.19 2.66 -5.80	20.63 2.44 -1.63	17.92 2.30 -0.88	17.11 2.13 -1.09
HOLTSVILLE_IC_4 23693	16.78 1.81 -2.64	15.41 1.55 -2.95	14.59 1.54 -2.18	13.96 1.39 -1.67	13.26 1.47 -0.79	13.97 1.49 -1.64	13.34 1.41 -0.78	14.00 1.53 -1.44	15.82 2.00 -0.37	17.07 2.10 -1.14	16.63 1.96 -0.68	18.21 2.12 -1.45	18.50 2.24 -0.72	18.94 2.30 -0.54	22.31 2.28 -3.72	27.27 2.48 -7.33	27.42 2.72 -5.45	27.86 2.89 -4.57	27.96 2.73 -5.90	27.06 2.61 -5.77	27.19 2.66 -5.80	20.63 2.44 -1.63	17.92 2.30 -0.88	17.11 2.13 -1.09
HOLTSVILLE_IC_5 23694	16.78 1.81 -2.64	15.41 1.55 -2.95	14.59 1.54 -2.18	13.96 1.39 -1.67	13.26 1.47 -0.79	13.97 1.49 -1.64	13.34 1.41 -0.78	14.00 1.53 -1.44	15.82 2.00 -0.37	17.07 2.10 -1.14	16.63 1.96 -0.68	18.21 2.12 -1.45	18.50 2.24 -0.72	18.94 2.30 -0.54	22.31 2.28 -3.72	27.27 2.48 -7.33	27.42 2.72 -5.45	27.86 2.89 -4.57	27.96 2.73 -5.90	27.06 2.61 -5.77	27.19 2.66 -5.80	20.63 2.44 -1.63	17.92 2.30 -0.88	17.11 2.13 -1.09
HOLTSVILLE_IC_6 23695	16.88 1.91 -2.64	15.49 1.63 -2.95	14.67 1.62 -2.18	14.03 1.47 -1.67	13.34 1.55 -0.79	14.04 1.55 -1.64	13.41 1.47 -0.78	14.06 1.60 -1.44	15.91 2.10 -0.37	17.16 2.18 -1.14	16.76 2.06 -0.71	18.35 2.24 -1.47	18.65 2.36 -0.75	19.09 2.43 -0.57	22.47 2.43 -3.73	27.43 2.64 -7.33	27.59 2.89 -5.45	28.06 3.10 -4.57	28.13 2.90 -5.90	27.23 2.78 -5.77	27.36 2.83 -5.80	20.79 2.57 -1.65	18.06 2.42 -0.90	17.23 2.22 -1.12
HOLTSVILLE_IC_7 23696	16.88 1.91 -2.64	15.49 1.63 -2.95	14.67 1.62 -2.18	14.03 1.47 -1.67	13.34 1.55 -0.79	14.04 1.55 -1.64	13.41 1.47 -0.78	14.06 1.60 -1.44	15.91 2.10 -0.37	17.16 2.18 -1.14	16.76 2.06 -0.71	18.35 2.24 -1.47	18.65 2.36 -0.75	19.09 2.43 -0.57	22.47 2.43 -3.73	27.43 2.64 -7.33	27.59 2.89 -5.45	28.06 3.10 -4.57	28.13 2.90 -5.90	27.23 2.78 -5.77	27.36 2.83 -5.80	20.79 2.57 -1.65	18.06 2.42 -0.90	17.23 2.22 -1.12
HOLTSVILLE_IC_8 23697	16.88 1.91 -2.64	15.49 1.63 -2.95	14.67 1.62 -2.18	14.03 1.47 -1.67	13.34 1.55 -0.79	14.04 1.55 -1.64	13.41 1.47 -0.78	14.06 1.60 -1.44	15.91 2.10 -0.37	17.16 2.18 -1.14	16.76 2.06 -0.71	18.35 2.24 -1.47	18.65 2.36 -0.75	19.09 2.43 -0.57	22.47 2.43 -3.73	27.43 2.64 -7.33	27.59 2.89 -5.45	28.06 3.10 -4.57	28.13 2.90 -5.90	27.23 2.78 -5.77	27.36 2.83 -5.80	20.79 2.57 -1.65	18.06 2.42 -0.90	17.23 2.22 -1.12

HOLTSVILLE_IC_9 23698	16.88 1.91 -2.64	15.49 1.63 -2.95	14.67 1.62 -2.18	14.03 1.47 -1.67	13.34 1.55 -0.79	14.04 1.55 -1.64	13.41 1.47 -0.78	14.06 1.60 -1.44	15.91 2.10 -0.37	17.16 2.18 -1.14	16.76 2.06 -0.71	18.35 2.24 -1.47	18.65 2.36 -0.75	19.09 2.43 -0.57	22.47 2.43 -3.73	27.43 2.64 -7.33	27.59 2.89 -5.45	28.06 3.10 -4.57	28.13 2.90 -5.90	27.23 2.78 -5.77	27.36 2.83 -5.80	20.79 2.57 -1.65	18.06 2.42 -0.90	17.23 2.22 -1.12
HOWARD_WT_PWR 323690	13.36 0.48 -0.56	11.94 0.40 -0.62	11.74 0.41 -0.46	11.69 0.45 -0.35	11.63 0.46 -0.16	11.65 0.46 -0.34	11.86 0.54 -0.16	11.66 0.33 -0.30	13.97 0.52 0.00	14.33 0.50 0.00	14.70 0.71 0.00	15.24 0.60 0.00	16.34 0.79 0.00	16.96 0.87 0.00	17.12 0.82 0.00	18.14 0.68 0.00	20.00 0.75 0.00	21.33 0.94 0.00	20.05 0.72 0.00	19.40 0.73 0.00	19.49 0.77 0.00	17.28 0.71 0.00	15.33 0.59 0.00	14.47 0.57 0.00
HQ_GEN_CEDARS 23644	11.56 -0.76 0.00	10.26 -0.65 0.00	10.26 -0.61 0.00	10.26 -0.63 0.00	10.31 -0.69 0.00	10.26 -0.59 0.00	10.43 -0.73 0.00	10.63 -0.40 0.00	12.60 -0.85 0.00	13.03 -0.80 0.00	13.18 -0.81 0.00	13.79 -0.85 0.00	14.63 -0.92 0.00	15.13 -0.97 0.00	15.36 -0.95 0.00	16.43 -1.03 0.00	18.14 -1.12 0.00	19.23 -1.16 0.00	18.24 -1.10 0.00	17.55 -1.12 0.00	17.62 -1.10 0.00	15.54 -1.03 0.00	13.81 -0.93 0.00	12.98 -0.92 0.00
HQ_GEN_CEDARS_PROXY 323590	11.56 -0.76 0.00	10.26 -0.65 0.00	10.26 -0.61 0.00	10.26 -0.63 0.00	10.31 -0.69 0.00	10.26 -0.59 0.00	10.43 -0.73 0.00	10.63 -0.40 0.00	12.60 -0.85 0.00	13.03 -0.80 0.00	13.18 -0.81 0.00	13.79 -0.85 0.00	14.63 -0.92 0.00	15.13 -0.97 0.00	15.36 -0.95 0.00	16.43 -1.03 0.00	18.14 -1.12 0.00	19.23 -1.16 0.00	18.24 -1.10 0.00	17.55 -1.12 0.00	17.62 -1.10 0.00	15.54 -1.03 0.00	13.81 -0.93 0.00	12.98 -0.92 0.00
HQ_GEN_IMPORT 323601	11.30 -0.44 0.58	10.53 -0.38 0.00	10.50 -0.37 0.00	10.51 -0.38 0.00	10.60 -0.40 0.00	10.48 -0.37 0.00	10.76 -0.40 0.00	10.70 -0.33 0.00	12.98 -0.47 0.00	13.37 -0.46 0.00	13.52 -0.48 0.00	14.15 -0.48 0.00	15.02 -0.53 0.00	15.54 -0.55 0.00	15.75 -0.55 0.00	16.86 -0.59 0.00	18.60 -0.65 0.00	19.72 -0.67 0.00	18.68 -0.66 0.00	18.02 -0.65 0.00	18.07 -0.66 0.00	15.99 -0.58 0.00	14.22 -0.52 0.00	13.38 -0.51 0.00
HQ_GEN_WHEEL 23651	11.30 -0.44 0.58	10.53 -0.38 0.00	10.50 -0.37 0.00	10.51 -0.38 0.00	10.60 -0.40 0.00	10.48 -0.37 0.00	10.76 -0.40 0.00	10.70 -0.33 0.00	12.98 -0.47 0.00	13.37 -0.46 0.00	13.52 -0.48 0.00	14.15 -0.48 0.00	15.02 -0.53 0.00	15.54 -0.55 0.00	15.75 -0.55 0.00	16.86 -0.59 0.00	18.60 -0.65 0.00	19.72 -0.67 0.00	18.68 -0.66 0.00	18.02 -0.65 0.00	18.07 -0.66 0.00	15.99 -0.58 0.00	14.22 -0.52 0.00	13.38 -0.51 0.00
HUDSON_AVE_GT_3 23810	16.40 1.43 -2.64	15.07 1.21 -2.95	14.24 1.20 -2.18	13.73 1.17 -1.67	12.94 1.15 -0.78	13.61 1.13 -1.64	13.11 1.17 -0.78	13.62 1.16 -1.44	15.09 1.53 -0.11	15.53 1.63 -0.07	15.63 1.62 -0.02	16.43 1.79 -0.01	17.53 1.93 -0.06	18.11 1.98 -0.04	18.56 1.99 -0.26	19.59 2.13 0.00	21.56 2.31 0.00	22.82 2.43 0.00	21.62 2.28 0.00	20.89 2.22 0.00	20.99 2.26 0.00	18.66 2.09 -0.01	16.63 1.83 -0.07	15.48 1.58 0.00
HUDSON_AVE_GT_4 23540	16.40 1.43 -2.64	15.07 1.21 -2.95	14.24 1.20 -2.18	13.73 1.17 -1.67	12.94 1.15 -0.78	13.61 1.13 -1.64	13.11 1.17 -0.78	13.62 1.16 -1.44	15.09 1.53 -0.11	15.53 1.63 -0.07	15.63 1.62 -0.02	16.43 1.79 -0.01	17.53 1.93 -0.06	18.11 1.98 -0.04	18.56 1.99 -0.26	19.59 2.13 0.00	21.56 2.31 0.00	22.82 2.43 0.00	21.62 2.28 0.00	20.89 2.22 0.00	20.99 2.26 0.00	18.66 2.09 -0.01	16.63 1.83 -0.07	15.48 1.58 0.00
HUDSON_AVE_GT_5 23657	16.40 1.43 -2.64	15.07 1.21 -2.95	14.24 1.20 -2.18	13.73 1.17 -1.67	12.94 1.15 -0.78	13.61 1.13 -1.64	13.11 1.17 -0.78	13.62 1.16 -1.44	15.09 1.53 -0.11	15.53 1.63 -0.07	15.63 1.62 -0.02	16.43 1.79 -0.01	17.53 1.93 -0.06	18.11 1.98 -0.04	18.56 1.99 -0.26	19.59 2.13 0.00	21.56 2.31 0.00	22.82 2.43 0.00	21.62 2.28 0.00	20.89 2.22 0.00	20.99 2.26 0.00	18.66 2.09 -0.01	16.63 1.83 -0.07	15.48 1.58 0.00
HUDSON_AVE_10 24168	16.37 1.40 -2.64	15.05 1.19 -2.95	14.21 1.16 -2.18	13.70 1.13 -1.67	12.90 1.12 -0.78	13.58 1.09 -1.64	13.08 1.14 -0.78	13.60 1.14 -1.44	15.07 1.51 -0.11	15.51 1.60 -0.07	15.59 1.58 -0.02	16.39 1.74 -0.01	17.48 1.88 -0.06	18.06 1.93 -0.04	18.51 1.94 -0.26	19.53 2.08 0.00	21.51 2.25 0.00	22.75 2.36 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.94 2.21 0.00	18.61 2.04 -0.01	16.60 1.80 -0.07	15.45 1.56 0.00
HUNTER_MOUNT___DRP 323613	16.33 1.12 -2.89	15.08 0.95 -3.22	14.18 0.93 -2.38	13.64 0.93 -1.82	12.82 0.97 -0.85	13.56 0.92 -1.79	12.98 0.97 -0.85	13.42 0.83 -1.57	14.55 1.10 0.00	14.99 1.16 0.00	15.14 1.15 0.00	15.94 1.30 0.00	16.91 1.37 0.00	17.51 1.42 0.00	17.73 1.42 0.00	19.06 1.61 0.00	20.93 1.67 0.00	22.12 1.73 0.00	21.00 1.66 0.00	20.32 1.64 0.00	20.49 1.76 0.00	18.11 1.54 0.00	16.07 1.33 0.00	15.06 1.17 0.00
HUNTINGTON_RES_REC 323705	16.67 1.70 -2.64	15.29 1.43 -2.95	14.47 1.42 -2.18	13.84 1.27 -1.67	13.16 1.37 -0.79	13.85 1.37 -1.64	13.22 1.28 -0.78	13.86 1.40 -1.44	15.64 1.83 -0.37	16.92 1.95 -1.14	16.61 1.90 -0.71	18.18 2.06 -1.48	18.52 2.22 -0.75	18.96 2.30 -0.57	22.33 2.28 -3.73	27.25 2.46 -7.33	27.38 2.68 -5.45	27.80 2.83 -4.57	27.88 2.65 -5.90	27.04 2.59 -5.77	27.15 2.62 -5.80	20.62 2.40 -1.66	17.84 2.20 -0.90	16.97 1.96 -1.11
HUNTLEY___63 23557	12.81 0.06 -0.42	11.40 0.01 -0.47	11.28 0.07 -0.35	11.27 0.11 -0.27	11.27 0.14 -0.13	11.24 0.13 -0.26	11.48 0.20 -0.12	11.14 -0.12 -0.23	13.45 0.00 0.00	13.72 -0.11 0.00	14.15 0.15 0.00	14.59 -0.04 0.00	15.66 0.11 0.00	16.28 0.19 0.00	16.45 0.15 0.00	17.35 -0.10 0.00	19.10 -0.15 0.00	20.35 -0.04 0.00	19.01 -0.33 0.00	18.56 -0.11 0.00	18.65 -0.07 0.00	16.55 -0.02 0.00	14.71 -0.03 0.00	13.94 0.04 0.00
HUNTLEY___64 23558	12.81 0.06 -0.42	11.40 0.01 -0.47	11.28 0.07 -0.35	11.27 0.11 -0.27	11.27 0.14 -0.13	11.24 0.13 -0.26	11.48 0.20 -0.12	11.14 -0.12 -0.23	13.45 0.00 0.00	13.72 -0.11 0.00	14.15 0.15 0.00	14.59 -0.04 0.00	15.66 0.11 0.00	16.28 0.19 0.00	16.45 0.15 0.00	17.35 -0.10 0.00	19.10 -0.15 0.00	20.35 -0.04 0.00	19.01 -0.33 0.00	18.56 -0.11 0.00	18.65 -0.07 0.00	16.55 -0.02 0.00	14.71 -0.03 0.00	13.94 0.04 0.00
HUNTLEY___65 23559	12.81 0.06 -0.42	11.40 0.01 -0.47	11.28 0.07 -0.35	11.27 0.11 -0.27	11.27 0.14 -0.13	11.24 0.13 -0.26	11.48 0.20 -0.12	11.14 -0.12 -0.23	13.45 0.00 0.00	13.72 -0.11 0.00	14.15 0.15 0.00	14.59 -0.04 0.00	15.66 0.11 0.00	16.28 0.19 0.00	16.45 0.15 0.00	17.35 -0.10 0.00	19.10 -0.15 0.00	20.35 -0.04 0.00	19.01 -0.33 0.00	18.56 -0.11 0.00	18.65 -0.07 0.00	16.55 -0.02 0.00	14.71 -0.03 0.00	13.94 0.04 0.00

HUNTLEY___66 23560	12.81 0.06 -0.42	11.40 0.01 -0.47	11.28 0.07 -0.35	11.27 0.11 -0.27	11.27 0.14 -0.13	11.24 0.13 -0.26	11.48 0.20 -0.12	11.14 -0.12 -0.23	13.45 0.00 0.00	13.72 -0.11 0.00	14.15 0.15 0.00	14.59 -0.04 0.00	15.66 0.11 0.00	16.28 0.19 0.00	16.45 0.15 0.00	17.35 -0.10 0.00	19.10 -0.15 0.00	20.35 -0.04 0.00	19.01 -0.33 0.00	18.56 -0.11 0.00	18.65 -0.07 0.00	16.55 -0.02 0.00	14.71 -0.03 0.00	13.94 0.04 0.00
HUNTLEY___67 23561	12.74 -0.01 -0.43	11.35 -0.04 -0.48	11.23 0.00 -0.36	11.20 0.03 -0.27	11.19 0.07 -0.13	11.17 0.05 -0.27	11.40 0.11 -0.13	11.08 -0.19 -0.24	13.35 -0.09 0.00	13.62 -0.21 0.00	14.02 0.03 0.00	14.48 -0.16 0.00	15.51 -0.03 0.00	16.14 0.05 0.00	16.29 -0.02 0.00	17.20 -0.26 0.00	18.93 -0.33 0.00	20.19 -0.20 0.00	18.87 -0.46 0.00	18.39 -0.28 0.00	18.50 -0.22 0.00	16.43 -0.13 0.00	14.62 -0.12 0.00	13.87 -0.03 0.00
HUNTLEY___68 23562	12.74 -0.01 -0.43	11.35 -0.04 -0.48	11.23 0.00 -0.36	11.20 0.03 -0.27	11.19 0.07 -0.13	11.17 0.05 -0.27	11.40 0.11 -0.13	11.08 -0.19 -0.24	13.35 -0.09 0.00	13.62 -0.21 0.00	14.02 0.03 0.00	14.48 -0.16 0.00	15.51 -0.03 0.00	16.14 0.05 0.00	16.29 -0.02 0.00	17.20 -0.26 0.00	18.93 -0.33 0.00	20.19 -0.20 0.00	18.87 -0.46 0.00	18.39 -0.28 0.00	18.50 -0.22 0.00	16.43 -0.13 0.00	14.62 -0.12 0.00	13.87 -0.03 0.00
HYLAND___LFGE 323620	13.15 0.37 -0.46	11.74 0.32 -0.51	11.54 0.29 -0.38	11.54 0.36 -0.29	11.49 0.35 -0.14	11.48 0.35 -0.29	11.71 0.41 -0.14	11.52 0.24 -0.25	13.90 0.46 0.00	14.27 0.44 0.00	14.64 0.64 0.00	15.13 0.50 0.00	16.21 0.67 0.00	16.90 0.80 0.00	17.07 0.77 0.00	18.09 0.63 0.00	20.00 0.75 0.00	21.35 0.96 0.00	20.05 0.72 0.00	19.46 0.78 0.00	19.55 0.82 0.00	17.28 0.71 0.00	15.33 0.59 0.00	14.48 0.58 0.00
INDECK___CORINTH 23802	17.23 1.28 -3.63	16.04 1.09 -4.04	14.92 1.07 -2.99	14.26 1.08 -2.29	13.17 1.10 -1.07	14.20 1.11 -2.25	13.40 1.17 -1.07	14.15 1.16 -1.97	14.98 1.53 0.00	15.47 1.64 0.00	15.49 1.50 0.00	16.30 1.67 0.00	17.29 1.74 0.00	17.88 1.79 0.00	17.99 1.68 0.00	19.36 1.90 0.00	21.39 2.14 0.00	22.61 2.22 0.00	21.72 2.38 0.00	21.01 2.33 0.00	21.22 2.49 0.00	18.65 2.09 0.00	16.49 1.75 0.00	15.42 1.53 0.00
INDECK___ILION 23567	12.63 0.38 0.07	11.17 0.34 0.08	11.12 0.32 0.06	11.16 0.32 0.05	11.30 0.32 0.02	11.12 0.31 0.04	11.46 0.32 0.02	11.30 0.31 0.04	13.85 0.40 0.00	14.24 0.41 0.00	14.43 0.43 0.00	15.09 0.45 0.00	16.04 0.50 0.00	16.61 0.51 0.00	16.83 0.52 0.00	18.02 0.56 0.00	19.89 0.63 0.00	21.04 0.65 0.00	19.96 0.62 0.00	19.27 0.60 0.00	19.33 0.60 0.00	17.08 0.51 0.00	15.18 0.44 0.00	14.31 0.42 0.00
INDECK___OLEAN 23982	13.30 0.47 -0.51	11.87 0.39 -0.56	11.71 0.42 -0.42	11.66 0.45 -0.32	11.64 0.50 -0.15	11.63 0.47 -0.31	11.84 0.54 -0.15	11.54 0.24 -0.27	13.86 0.42 0.00	14.19 0.36 0.00	14.64 0.64 0.00	15.12 0.48 0.00	16.26 0.72 0.00	16.88 0.79 0.00	16.99 0.68 0.00	17.97 0.51 0.00	19.77 0.52 0.00	21.17 0.77 0.00	19.74 0.41 0.00	19.22 0.54 0.00	19.33 0.60 0.00	17.24 0.68 0.00	15.30 0.56 0.00	14.45 0.56 0.00
INDECK___OSWEGO 23783	12.38 -0.15 -0.20	11.03 -0.11 -0.22	10.91 -0.12 -0.17	10.91 -0.11 -0.13	10.95 -0.11 -0.06	10.85 -0.12 -0.12	11.12 -0.10 -0.06	10.99 -0.14 -0.11	13.29 -0.16 0.00	13.61 -0.22 0.00	13.80 -0.20 0.00	14.37 -0.26 0.00	15.28 -0.26 0.00	15.83 -0.26 0.00	16.03 -0.28 0.00	17.13 -0.33 0.00	18.91 -0.35 0.00	20.04 -0.35 0.00	19.01 -0.33 0.00	18.36 -0.32 0.00	18.43 -0.30 0.00	16.28 -0.28 0.00	14.52 -0.22 0.00	13.76 -0.14 0.00
INDECK___YERKES 23781	12.82 0.07 -0.42	11.41 0.02 -0.47	11.29 0.08 -0.35	11.28 0.12 -0.27	11.28 0.15 -0.13	11.25 0.14 -0.26	11.49 0.21 -0.12	11.15 -0.11 -0.23	13.46 0.01 0.00	13.73 -0.10 0.00	14.16 0.17 0.00	14.62 -0.01 0.00	15.67 0.12 0.00	16.30 0.21 0.00	16.47 0.16 0.00	17.37 -0.09 0.00	19.12 -0.13 0.00	20.37 -0.02 0.00	19.03 -0.31 0.00	18.58 -0.09 0.00	18.67 -0.06 0.00	16.57 0.00 0.00	14.73 -0.01 0.00	13.95 0.06 0.00
INDIAN POINT_GT_1 24139	16.10 1.16 -2.62	14.81 0.98 -2.92	13.99 0.97 -2.16	13.49 0.95 -1.65	12.71 0.93 -0.77	13.39 0.92 -1.62	12.88 0.95 -0.77	13.36 0.91 -1.42	14.68 1.24 0.00	15.16 1.33 0.00	15.31 1.31 0.00	16.10 1.46 0.00	17.13 1.59 0.00	17.72 1.62 0.00	17.92 1.61 0.00	19.20 1.75 0.00	21.14 1.89 0.00	22.39 2.00 0.00	21.19 1.86 0.00	20.50 1.83 0.00	20.60 1.87 0.00	18.29 1.72 0.00	16.24 1.50 0.00	15.19 1.29 0.00
INDIAN POINT_GT_2 23659	16.10 1.16 -2.62	14.81 0.98 -2.92	13.99 0.97 -2.16	13.49 0.95 -1.65	12.71 0.93 -0.77	13.39 0.92 -1.62	12.88 0.95 -0.77	13.36 0.91 -1.42	14.68 1.24 0.00	15.16 1.33 0.00	15.31 1.31 0.00	16.10 1.46 0.00	17.13 1.59 0.00	17.72 1.62 0.00	17.92 1.61 0.00	19.20 1.75 0.00	21.14 1.89 0.00	22.39 2.00 0.00	21.19 1.86 0.00	20.50 1.83 0.00	20.60 1.87 0.00	18.29 1.72 0.00	16.24 1.50 0.00	15.19 1.29 0.00
INDIAN POINT_GT_3 24019	16.10 1.16 -2.62	14.81 0.98 -2.92	13.99 0.97 -2.16	13.49 0.95 -1.65	12.71 0.93 -0.77	13.39 0.92 -1.62	12.88 0.95 -0.77	13.36 0.91 -1.42	14.68 1.24 0.00	15.16 1.33 0.00	15.31 1.31 0.00	16.10 1.46 0.00	17.13 1.59 0.00	17.72 1.62 0.00	17.92 1.61 0.00	19.20 1.75 0.00	21.14 1.89 0.00	22.39 2.00 0.00	21.19 1.86 0.00	20.50 1.83 0.00	20.60 1.87 0.00	18.29 1.72 0.00	16.24 1.50 0.00	15.19 1.29 0.00
INDIAN POINT___2 23530	16.03 1.12 -2.59	14.74 0.95 -2.88	13.93 0.93 -2.13	13.44 0.92 -1.63	12.67 0.90 -0.76	13.34 0.89 -1.60	12.83 0.92 -0.76	13.31 0.88 -1.40	14.63 1.18 0.00	15.10 1.27 0.00	15.26 1.27 0.00	16.04 1.41 0.00	17.07 1.52 0.00	17.67 1.58 0.00	17.87 1.57 0.00	19.15 1.69 0.00	21.08 1.83 0.00	22.31 1.92 0.00	21.14 1.80 0.00	20.43 1.75 0.00	20.52 1.80 0.00	18.24 1.67 0.00	16.19 1.45 0.00	15.15 1.25 0.00
INDIAN POINT___3 23531	16.06 1.12 -2.62	14.78 0.95 -2.92	13.96 0.93 -2.16	13.45 0.90 -1.66	12.68 0.90 -0.77	13.35 0.88 -1.62	12.83 0.90 -0.77	13.33 0.88 -1.42	14.63 1.18 0.00	15.10 1.27 0.00	15.25 1.26 0.00	16.04 1.41 0.00	17.07 1.52 0.00	17.65 1.56 0.00	17.87 1.57 0.00	19.13 1.68 0.00	21.06 1.81 0.00	22.31 1.92 0.00	21.12 1.78 0.00	20.43 1.75 0.00	20.51 1.78 0.00	18.22 1.66 0.00	16.19 1.45 0.00	15.13 1.24 0.00
IP CORINTH___1 23988	17.23 1.28 -3.63	16.04 1.09 -4.04	14.92 1.07 -2.99	14.26 1.08 -2.29	13.17 1.10 -1.07	14.20 1.11 -2.25	13.40 1.17 -1.07	14.15 1.16 -1.97	14.98 1.53 0.00	15.47 1.64 0.00	15.49 1.50 0.00	16.30 1.67 0.00	17.29 1.74 0.00	17.88 1.79 0.00	17.99 1.68 0.00	19.36 1.90 0.00	21.39 2.14 0.00	22.61 2.22 0.00	21.72 2.38 0.00	21.01 2.33 0.00	21.22 2.49 0.00	18.65 2.09 0.00	16.49 1.75 0.00	15.42 1.53 0.00

IP___TICONDEROGA 23804	17.50 1.55 -3.62	16.27 1.32 -4.03	15.15 1.29 -2.98	14.48 1.30 -2.29	13.39 1.32 -1.07	14.42 1.33 -2.24	13.65 1.43 -1.07	14.42 1.42 -1.97	15.35 1.91 0.00	15.87 2.05 0.00	15.92 1.93 0.00	16.77 2.14 0.00	17.77 2.22 0.00	18.37 2.28 0.00	18.49 2.19 0.00	19.92 2.46 0.00	22.05 2.79 0.00	23.33 2.94 0.00	22.39 3.05 0.00	21.66 2.99 0.00	21.89 3.17 0.00	19.18 2.62 0.00	16.91 2.17 0.00	15.77 1.88 0.00
ISLIP_RES_REC 323679	16.94 1.97 -2.64	15.54 1.68 -2.95	14.72 1.67 -2.18	14.08 1.51 -1.67	13.38 1.59 -0.79	14.09 1.60 -1.64	13.47 1.53 -0.78	14.12 1.65 -1.44	15.96 2.15 -0.37	17.23 2.25 -1.14	16.87 2.14 -0.73	18.47 2.34 -1.49	18.76 2.46 -0.76	19.22 2.54 -0.59	22.60 2.54 -3.74	27.55 2.76 -7.33	27.74 3.04 -5.45	28.21 3.24 -4.57	28.29 3.05 -5.90	27.36 2.91 -5.77	27.49 2.96 -5.80	20.94 2.70 -1.67	18.16 2.51 -0.92	17.32 2.29 -1.13
JARVIS____ 23743	12.39 0.14 0.07	10.96 0.12 0.08	10.92 0.11 0.06	10.96 0.11 0.05	11.10 0.12 0.02	10.91 0.11 0.04	11.26 0.12 0.02	11.10 0.11 0.04	13.59 0.15 0.00	13.98 0.15 0.00	14.15 0.15 0.00	14.80 0.16 0.00	15.72 0.17 0.00	16.27 0.18 0.00	16.49 0.18 0.00	17.65 0.19 0.00	19.47 0.21 0.00	20.62 0.22 0.00	19.55 0.21 0.00	18.88 0.21 0.00	18.95 0.23 0.00	16.75 0.18 0.00	14.90 0.16 0.00	14.05 0.15 0.00
JENNISON____1 23625	13.85 0.60 -0.92	12.47 0.53 -1.03	12.13 0.50 -0.76	12.00 0.52 -0.58	11.80 0.53 -0.27	11.93 0.51 -0.57	12.00 0.57 -0.27	12.02 0.50 -0.50	14.16 0.71 0.00	14.57 0.75 0.00	14.87 0.88 0.00	15.50 0.86 0.00	16.53 0.98 0.00	17.14 1.05 0.00	17.37 1.06 0.00	18.54 1.08 0.00	20.47 1.21 0.00	21.74 1.35 0.00	20.56 1.22 0.00	19.87 1.20 0.00	19.96 1.24 0.00	17.61 1.04 0.00	15.59 0.85 0.00	14.66 0.76 0.00
JENNISON____2 23626	13.85 0.60 -0.92	12.47 0.53 -1.03	12.13 0.50 -0.76	12.00 0.52 -0.58	11.80 0.53 -0.27	11.93 0.51 -0.57	12.00 0.57 -0.27	12.02 0.50 -0.50	14.16 0.71 0.00	14.57 0.75 0.00	14.87 0.88 0.00	15.50 0.86 0.00	16.53 0.98 0.00	17.14 1.05 0.00	17.37 1.06 0.00	18.54 1.08 0.00	20.47 1.21 0.00	21.74 1.35 0.00	20.56 1.22 0.00	19.87 1.20 0.00	19.96 1.24 0.00	17.61 1.04 0.00	15.59 0.85 0.00	14.66 0.76 0.00
JERICHO_RISE_WT_PWR 323719	11.83 -0.49 0.00	10.48 -0.44 0.00	10.47 -0.40 0.00	10.47 -0.42 0.00	10.57 -0.43 0.00	10.44 -0.40 0.00	10.71 -0.45 0.00	10.71 -0.32 0.00	12.94 -0.51 0.00	13.37 -0.46 0.00	13.53 -0.46 0.00	14.15 -0.48 0.00	15.03 -0.51 0.00	15.54 -0.55 0.00	15.77 -0.54 0.00	16.86 -0.59 0.00	18.62 -0.63 0.00	19.74 -0.65 0.00	18.68 -0.66 0.00	17.96 -0.71 0.00	18.02 -0.71 0.00	15.90 -0.66 0.00	14.13 -0.60 0.00	13.28 -0.61 0.00
KCE_NY_1 323755	17.05 1.11 -3.62	15.89 0.95 -4.03	14.79 0.93 -2.98	14.13 0.95 -2.29	13.04 0.97 -1.07	14.06 0.98 -2.24	13.25 1.03 -1.07	14.00 1.00 -1.96	14.75 1.30 0.00	15.22 1.40 0.00	15.32 1.33 0.00	16.11 1.48 0.00	17.09 1.54 0.00	17.67 1.58 0.00	17.86 1.55 0.00	19.22 1.76 0.00	21.22 1.96 0.00	22.43 2.04 0.00	21.43 2.09 0.00	20.71 2.04 0.00	20.81 2.08 0.00	18.32 1.76 0.00	16.23 1.49 0.00	15.20 1.31 0.00
KEDC_PORT_JEFF_GT2 24210	16.85 1.89 -2.64	15.47 1.61 -2.95	14.65 1.60 -2.18	14.01 1.45 -1.67	13.31 1.53 -0.79	14.02 1.54 -1.64	13.40 1.46 -0.78	14.05 1.59 -1.44	15.88 2.07 -0.37	17.14 2.17 -1.14	16.74 2.04 -0.70	18.32 2.22 -1.46	18.63 2.35 -0.73	19.06 2.41 -0.56	22.46 2.43 -3.73	27.43 2.64 -7.33	27.59 2.89 -5.45	28.04 3.08 -4.57	28.12 2.88 -5.90	27.21 2.76 -5.77	27.34 2.81 -5.80	20.76 2.55 -1.65	18.02 2.39 -0.89	17.20 2.19 -1.11
KEDC_PORT_JEFF_GT3 24211	16.85 1.89 -2.64	15.47 1.61 -2.95	14.65 1.60 -2.18	14.01 1.45 -1.67	13.31 1.53 -0.79	14.02 1.54 -1.64	13.40 1.46 -0.78	14.05 1.59 -1.44	15.88 2.07 -0.37	17.14 2.17 -1.14	16.74 2.04 -0.70	18.32 2.22 -1.46	18.63 2.35 -0.73	19.06 2.41 -0.56	22.46 2.43 -3.73	27.43 2.64 -7.33	27.59 2.89 -5.45	28.04 3.08 -4.57	28.12 2.88 -5.90	27.21 2.76 -5.77	27.34 2.81 -5.80	20.76 2.55 -1.65	18.02 2.39 -0.89	17.20 2.19 -1.11
KEDC_GLWD_GT4 24219	16.47 1.49 -2.65	15.12 1.25 -2.95	14.30 1.25 -2.18	13.73 1.17 -1.67	13.01 1.22 -0.79	13.68 1.19 -1.64	13.11 1.17 -0.78	13.68 1.21 -1.44	15.40 1.59 -0.37	16.67 1.70 -1.15	17.65 1.71 -1.95	19.09 1.86 -2.60	19.42 2.02 -1.85	19.78 2.08 -1.61	22.83 2.07 -4.45	27.03 2.24 -7.33	27.13 2.43 -5.45	27.51 2.55 -4.57	27.63 2.40 -5.90	26.79 2.33 -5.78	26.89 2.36 -5.80	21.37 2.17 -2.64	18.55 1.92 -1.89	17.46 1.67 -1.90
KEDC_GLWD_GT5 24220	16.47 1.49 -2.65	15.12 1.25 -2.95	14.30 1.25 -2.18	13.73 1.17 -1.67	13.01 1.22 -0.79	13.68 1.19 -1.64	13.11 1.17 -0.78	13.68 1.21 -1.44	15.40 1.59 -0.37	16.67 1.70 -1.15	17.65 1.71 -1.95	19.09 1.86 -2.60	19.42 2.02 -1.85	19.78 2.08 -1.61	22.83 2.07 -4.45	27.03 2.24 -7.33	27.13 2.43 -5.45	27.51 2.55 -4.57	27.63 2.40 -5.90	26.79 2.33 -5.78	26.89 2.36 -5.80	21.37 2.17 -2.64	18.55 1.92 -1.89	17.46 1.67 -1.90
KENSICO____ 23655	16.21 1.24 -2.64	14.91 1.06 -2.94	14.09 1.04 -2.18	13.58 1.02 -1.67	12.79 1.01 -0.78	13.47 0.99 -1.63	12.96 1.03 -0.78	13.46 1.00 -1.43	14.78 1.33 0.00	15.25 1.42 0.00	15.40 1.41 0.00	16.20 1.57 0.00	17.24 1.69 0.00	17.83 1.74 0.00	18.05 1.75 0.00	19.33 1.87 0.00	21.28 2.02 0.00	22.53 2.14 0.00	21.33 1.99 0.00	20.63 1.96 0.00	20.71 1.98 0.00	18.40 1.84 0.00	16.35 1.61 0.00	15.27 1.38 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.92 1.10 -2.50	14.62 0.92 -2.79	13.83 0.90 -2.06	13.34 0.87 -1.58	12.62 0.88 -0.74	13.25 0.86 -1.55	12.79 0.89 -0.74	13.20 0.82 -1.36	14.58 1.13 0.00	15.05 1.22 0.00	15.22 1.23 0.00	16.00 1.36 0.00	17.04 1.49 0.00	17.64 1.54 0.00	17.84 1.53 0.00	19.13 1.68 0.00	21.01 1.75 0.00	22.25 1.86 0.00	21.06 1.72 0.00	20.37 1.70 0.00	20.52 1.80 0.00	18.21 1.64 0.00	16.14 1.40 0.00	15.10 1.21 0.00
KIAC_JFK_GT1 23816	16.40 1.43 -2.64	15.06 1.20 -2.95	14.22 1.17 -2.18	13.70 1.13 -1.67	12.90 1.12 -0.78	13.58 1.09 -1.64	13.08 1.14 -0.78	13.62 1.16 -1.44	15.11 1.55 -0.11	15.56 1.66 -0.07	15.57 1.57 -0.02	16.37 1.73 -0.01	17.45 1.85 -0.06	18.06 1.93 -0.04	18.51 1.94 -0.26	19.52 2.06 0.00	21.51 2.25 0.00	22.78 2.38 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.95 2.23 0.00	18.59 2.02 -0.01	16.65 1.84 -0.07	15.48 1.58 0.00
KIAC_JFK_GT2 23817	16.40 1.43 -2.64	15.06 1.20 -2.95	14.22 1.17 -2.18	13.70 1.13 -1.67	12.90 1.12 -0.78	13.58 1.09 -1.64	13.08 1.14 -0.78	13.62 1.16 -1.44	15.11 1.55 -0.11	15.56 1.66 -0.07	15.57 1.57 -0.02	16.37 1.73 -0.01	17.45 1.85 -0.06	18.06 1.93 -0.04	18.51 1.94 -0.26	19.52 2.06 0.00	21.51 2.25 0.00	22.78 2.38 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.95 2.23 0.00	18.59 2.02 -0.01	16.65 1.84 -0.07	15.48 1.58 0.00

KINTIGH____ 23543	12.51 -0.17 -0.36	11.14 -0.18 -0.41	11.03 -0.14 -0.30	11.01 -0.11 -0.23	11.01 -0.10 -0.11	10.96 -0.11 -0.23	11.20 -0.07 -0.11	10.93 -0.30 -0.20	13.19 -0.26 0.00	13.46 -0.37 0.00	13.80 -0.20 0.00	14.27 -0.37 0.00	15.25 -0.30 0.00	15.87 -0.23 0.00	16.03 -0.28 0.00	16.97 -0.49 0.00	18.70 -0.56 0.00	19.92 -0.47 0.00	18.68 -0.66 0.00	18.17 -0.50 0.00	18.26 -0.47 0.00	16.18 -0.38 0.00	14.43 -0.31 0.00	13.70 -0.19 0.00
LEDERLE____ 23769	16.07 1.19 -2.55	14.77 1.02 -2.84	13.97 1.00 -2.10	13.47 0.97 -1.61	12.72 0.97 -0.75	13.37 0.94 -1.58	12.88 0.97 -0.75	13.34 0.93 -1.38	14.70 1.25 0.00	15.17 1.34 0.00	15.35 1.36 0.00	16.14 1.51 0.00	17.19 1.65 0.00	17.80 1.70 0.00	18.00 1.70 0.00	19.29 1.83 0.00	21.22 1.96 0.00	22.47 2.08 0.00	21.27 1.93 0.00	20.56 1.89 0.00	20.66 1.93 0.00	18.35 1.79 0.00	16.29 1.55 0.00	15.23 1.33 0.00
LINDEN COGEN____ 23786	16.35 1.38 -2.64	15.04 1.18 -2.95	14.21 1.16 -2.18	13.70 1.13 -1.67	12.91 1.13 -0.78	13.58 1.09 -1.64	13.09 1.15 -0.78	13.59 1.13 -1.44	15.04 1.48 -0.11	15.48 1.58 -0.07	15.57 1.57 -0.02	16.36 1.71 -0.01	17.45 1.85 -0.06	18.01 1.88 -0.04	18.46 1.89 -0.26	19.47 2.01 0.00	21.41 2.16 0.00	22.67 2.28 0.00	21.46 2.13 0.00	20.75 2.07 0.00	20.84 2.12 0.00	18.56 1.99 -0.01	16.56 1.75 -0.07	15.41 1.51 0.00
LIPA_MISC_IPP 23656	16.83 1.86 -2.64	15.45 1.59 -2.95	14.65 1.60 -2.18	14.01 1.45 -1.67	13.29 1.51 -0.79	14.01 1.53 -1.64	13.40 1.46 -0.78	14.06 1.60 -1.44	15.91 2.10 -0.37	17.14 2.17 -1.14	16.64 1.96 -0.69	18.22 2.14 -1.45	18.47 2.21 -0.72	18.89 2.25 -0.55	22.28 2.25 -3.72	27.25 2.46 -7.33	27.40 2.70 -5.45	27.84 2.88 -4.57	27.94 2.71 -5.90	27.04 2.59 -5.77	27.15 2.62 -5.80	20.60 2.40 -1.63	17.94 2.31 -0.88	17.16 2.17 -1.10
LISF__SOLAR 323691	16.85 1.89 -2.64	15.48 1.62 -2.95	14.68 1.63 -2.18	14.03 1.47 -1.67	13.31 1.53 -0.79	14.04 1.55 -1.64	13.42 1.48 -0.78	14.09 1.62 -1.44	15.94 2.12 -0.37	17.17 2.20 -1.14	16.67 1.99 -0.69	18.26 2.17 -1.46	18.48 2.21 -0.73	18.91 2.27 -0.55	22.29 2.27 -3.72	27.25 2.46 -7.33	27.42 2.72 -5.45	27.88 2.92 -4.57	27.98 2.74 -5.90	27.06 2.61 -5.77	27.17 2.64 -5.80	20.62 2.42 -1.64	17.97 2.34 -0.88	17.19 2.19 -1.10
LITTLE FALLS__HYD 24013	12.99 0.74 0.07	11.48 0.64 0.08	11.43 0.62 0.06	11.46 0.61 0.05	11.58 0.60 0.02	11.40 0.60 0.04	11.76 0.62 0.02	11.58 0.60 0.04	14.21 0.77 0.00	14.62 0.79 0.00	14.82 0.83 0.00	15.50 0.86 0.00	16.48 0.93 0.00	17.07 0.98 0.00	17.30 0.99 0.00	18.54 1.08 0.00	20.45 1.19 0.00	21.63 1.24 0.00	20.50 1.16 0.00	19.79 1.12 0.00	19.83 1.10 0.00	17.54 0.98 0.00	15.58 0.84 0.00	14.69 0.79 0.00
LI_NEWBRDGE__DRP 323616	16.48 1.52 -2.64	15.14 1.28 -2.95	14.33 1.28 -2.18	13.71 1.14 -1.67	13.05 1.26 -0.79	13.71 1.23 -1.64	13.09 1.15 -0.78	13.72 1.26 -1.44	15.45 1.64 -0.37	16.70 1.73 -1.14	16.12 1.71 -0.43	17.67 1.81 -1.22	18.03 1.99 -0.49	18.45 2.03 -0.33	21.88 2.01 -3.57	26.94 2.15 -7.33	27.03 2.33 -5.45	27.41 2.45 -4.57	27.54 2.30 -5.90	26.70 2.26 -5.77	26.81 2.28 -5.80	20.11 2.12 -1.43	17.36 1.95 -0.67	16.49 1.71 -0.88
LONG_LAKE_PHOENIX 24014	12.44 -0.09 -0.21	11.09 -0.05 -0.23	10.97 -0.06 -0.17	10.97 -0.05 -0.13	11.01 -0.05 -0.06	10.91 -0.06 -0.13	11.17 -0.04 -0.06	11.05 -0.09 -0.11	13.37 -0.08 0.00	13.68 -0.15 0.00	13.87 -0.13 0.00	14.46 -0.17 0.00	15.38 -0.17 0.00	15.93 -0.16 0.00	16.15 -0.16 0.00	17.25 -0.21 0.00	19.04 -0.21 0.00	20.19 -0.20 0.00	19.14 -0.19 0.00	18.49 -0.19 0.00	18.54 -0.19 0.00	16.38 -0.18 0.00	14.61 -0.13 0.00	13.83 -0.07 0.00
LOVETT__3 23632	16.02 1.13 -2.56	14.73 0.96 -2.85	13.92 0.95 -2.11	13.42 0.92 -1.62	12.67 0.91 -0.76	13.32 0.89 -1.59	12.84 0.93 -0.75	13.30 0.88 -1.39	14.63 1.18 0.00	15.10 1.27 0.00	15.26 1.27 0.00	16.04 1.41 0.00	17.09 1.54 0.00	17.67 1.58 0.00	17.89 1.58 0.00	19.15 1.69 0.00	21.08 1.83 0.00	22.33 1.94 0.00	21.14 1.80 0.00	20.43 1.75 0.00	20.52 1.80 0.00	18.24 1.67 0.00	16.20 1.46 0.00	15.15 1.25 0.00
LOVETT__4 23642	16.02 1.13 -2.56	14.73 0.96 -2.85	13.92 0.95 -2.11	13.42 0.92 -1.62	12.67 0.91 -0.76	13.32 0.89 -1.59	12.84 0.93 -0.75	13.30 0.88 -1.39	14.63 1.18 0.00	15.10 1.27 0.00	15.26 1.27 0.00	16.04 1.41 0.00	17.09 1.54 0.00	17.67 1.58 0.00	17.89 1.58 0.00	19.15 1.69 0.00	21.08 1.83 0.00	22.33 1.94 0.00	21.14 1.80 0.00	20.43 1.75 0.00	20.52 1.80 0.00	18.24 1.67 0.00	16.20 1.46 0.00	15.15 1.25 0.00
LOVETT__5 23593	16.02 1.13 -2.56	14.73 0.96 -2.85	13.92 0.95 -2.11	13.42 0.92 -1.62	12.67 0.91 -0.76	13.32 0.89 -1.59	12.84 0.93 -0.75	13.30 0.88 -1.39	14.63 1.18 0.00	15.10 1.27 0.00	15.26 1.27 0.00	16.04 1.41 0.00	17.09 1.54 0.00	17.67 1.58 0.00	17.89 1.58 0.00	19.15 1.69 0.00	21.08 1.83 0.00	22.33 1.94 0.00	21.14 1.80 0.00	20.43 1.75 0.00	20.52 1.80 0.00	18.24 1.67 0.00	16.20 1.46 0.00	15.15 1.25 0.00
LOWER RAQUET__HYD 24057	11.65 -0.68 0.00	10.33 -0.59 0.00	10.31 -0.55 0.00	10.31 -0.58 0.00	10.38 -0.62 0.00	10.31 -0.53 0.00	10.51 -0.65 0.00	10.67 -0.35 0.00	12.71 -0.74 0.00	13.17 -0.66 0.00	13.33 -0.66 0.00	13.93 -0.70 0.00	14.78 -0.76 0.00	15.30 -0.79 0.00	15.53 -0.78 0.00	16.62 -0.84 0.00	18.35 -0.90 0.00	19.47 -0.92 0.00	18.45 -0.89 0.00	17.76 -0.91 0.00	17.83 -0.90 0.00	15.70 -0.86 0.00	13.94 -0.80 0.00	13.10 -0.79 0.00
LOWER__HUDSON 24059	16.72 0.88 -3.53	15.59 0.75 -3.93	14.52 0.75 -2.91	13.89 0.77 -2.23	12.80 0.76 -1.04	13.81 0.78 -2.18	13.00 0.80 -1.04	13.73 0.78 -1.91	14.44 0.99 0.00	14.92 1.09 0.00	15.00 1.01 0.00	15.79 1.16 0.00	16.70 1.15 0.00	17.25 1.16 0.00	17.50 1.19 0.00	18.86 1.40 0.00	20.81 1.56 0.00	21.96 1.57 0.00	20.94 1.60 0.00	20.24 1.57 0.00	20.24 1.52 0.00	17.86 1.29 0.00	15.87 1.14 0.00	14.90 1.00 0.00
LWR__OSWEGATCHIE_HYD 23850	12.00 -0.32 0.00	10.64 -0.27 0.00	10.60 -0.27 0.00	10.62 -0.27 0.00	10.69 -0.31 0.00	10.60 -0.25 0.00	10.86 -0.30 0.00	10.87 -0.15 0.00	13.11 -0.34 0.00	13.54 -0.29 0.00	13.75 -0.24 0.00	14.33 -0.31 0.00	15.22 -0.33 0.00	15.75 -0.34 0.00	16.00 -0.31 0.00	17.11 -0.35 0.00	18.89 -0.37 0.00	20.04 -0.35 0.00	19.01 -0.33 0.00	18.34 -0.34 0.00	18.43 -0.30 0.00	16.23 -0.33 0.00	14.42 -0.32 0.00	13.56 -0.33 0.00
LYONS_FALL_HYD 23570	12.46 0.14 0.00	11.05 0.13 0.00	10.98 0.11 0.00	11.01 0.12 0.00	11.11 0.11 0.00	10.97 0.12 0.00	11.29 0.13 0.00	11.17 0.14 0.00	13.63 0.19 0.00	14.05 0.22 0.00	14.29 0.29 0.00	14.89 0.25 0.00	15.83 0.28 0.00	16.40 0.30 0.00	16.63 0.33 0.00	17.81 0.35 0.00	19.66 0.40 0.00	20.84 0.45 0.00	19.76 0.42 0.00	19.08 0.41 0.00	19.18 0.45 0.00	16.91 0.35 0.00	15.01 0.27 0.00	14.12 0.22 0.00

MADISON___COUNTY_LFGE 323628	12.71 0.28 -0.10	11.29 0.26 -0.12	11.18 0.23 -0.09	11.21 0.25 -0.07	11.27 0.24 -0.03	11.15 0.24 -0.06	11.46 0.27 -0.03	11.33 0.24 -0.06	13.80 0.35 0.00	14.19 0.36 0.00	14.41 0.42 0.00	15.05 0.41 0.00	16.01 0.47 0.00	16.59 0.50 0.00	16.83 0.52 0.00	18.00 0.54 0.00	19.87 0.62 0.00	21.06 0.67 0.00	19.97 0.64 0.00	19.29 0.62 0.00	19.36 0.64 0.00	17.08 0.51 0.00	15.17 0.43 0.00	14.28 0.39 0.00
MAPLE_RIDGE_WT_1 323574	12.06 -0.11 0.16	10.64 -0.10 0.17	10.64 -0.10 0.13	10.70 -0.10 0.10	10.85 -0.10 0.05	10.66 -0.09 0.10	11.01 -0.10 0.05	10.87 -0.08 0.08	13.34 -0.11 0.00	13.73 -0.10 0.00	13.89 -0.10 0.00	14.53 -0.10 0.00	15.44 -0.11 0.00	15.98 -0.11 0.00	16.19 -0.11 0.00	17.34 -0.12 0.00	19.12 -0.13 0.00	20.25 -0.14 0.00	19.20 -0.13 0.00	18.52 -0.15 0.00	18.58 -0.15 0.00	16.40 -0.17 0.00	14.58 -0.16 0.00	13.73 -0.17 0.00
MAPLE_RIDGE_WT_2 323611	12.06 -0.11 0.16	10.64 -0.10 0.17	10.64 -0.10 0.13	10.70 -0.10 0.10	10.85 -0.10 0.05	10.66 -0.09 0.10	11.01 -0.10 0.05	10.87 -0.08 0.08	13.34 -0.11 0.00	13.73 -0.10 0.00	13.89 -0.10 0.00	14.53 -0.10 0.00	15.44 -0.11 0.00	15.98 -0.11 0.00	16.19 -0.11 0.00	17.34 -0.12 0.00	19.12 -0.13 0.00	20.25 -0.14 0.00	19.20 -0.13 0.00	18.52 -0.15 0.00	18.58 -0.15 0.00	16.40 -0.17 0.00	14.58 -0.16 0.00	13.73 -0.17 0.00
MARBLE_RIVER_WT_PWR 323696	11.89 -0.43 0.00	10.52 -0.39 0.00	10.52 -0.35 0.00	10.52 -0.37 0.00	10.61 -0.39 0.00	10.49 -0.36 0.00	10.76 -0.40 0.00	10.75 -0.28 0.00	12.99 -0.46 0.00	13.44 -0.39 0.00	13.60 -0.39 0.00	14.23 -0.41 0.00	15.09 -0.45 0.00	15.61 -0.48 0.00	15.83 -0.47 0.00	16.94 -0.52 0.00	18.70 -0.56 0.00	19.84 -0.55 0.00	18.78 -0.56 0.00	18.06 -0.62 0.00	18.11 -0.62 0.00	15.97 -0.60 0.00	14.19 -0.55 0.00	13.35 -0.54 0.00
MARSH_HILL_WT_PWR 323713	13.35 0.48 -0.55	11.93 0.40 -0.61	11.73 0.41 -0.45	11.68 0.44 -0.35	11.62 0.46 -0.16	11.64 0.46 -0.34	11.86 0.54 -0.16	11.65 0.32 -0.30	13.96 0.51 0.00	14.31 0.48 0.00	14.69 0.70 0.00	15.24 0.60 0.00	16.32 0.78 0.00	16.94 0.85 0.00	17.12 0.82 0.00	18.14 0.68 0.00	19.99 0.73 0.00	21.33 0.94 0.00	20.03 0.70 0.00	19.40 0.73 0.00	19.49 0.77 0.00	17.28 0.71 0.00	15.34 0.60 0.00	14.47 0.57 0.00
MG INDUSTRY___DRP 24185	16.40 0.73 -3.35	15.26 0.62 -3.73	14.25 0.62 -2.76	13.64 0.63 -2.11	12.64 0.65 -0.99	13.55 0.63 -2.07	12.80 0.66 -0.99	13.44 0.60 -1.82	14.16 0.71 0.00	14.59 0.76 0.00	14.72 0.73 0.00	15.47 0.83 0.00	16.38 0.84 0.00	16.94 0.85 0.00	17.17 0.86 0.00	18.47 1.01 0.00	20.35 1.10 0.00	21.51 1.12 0.00	20.44 1.10 0.00	19.76 1.08 0.00	19.79 1.07 0.00	17.51 0.94 0.00	15.56 0.82 0.00	14.62 0.72 0.00
MID___OSWEGATCHIE_HYD 23849	12.00 -0.32 0.00	10.64 -0.27 0.00	10.60 -0.27 0.00	10.62 -0.27 0.00	10.69 -0.31 0.00	10.60 -0.25 0.00	10.86 -0.30 0.00	10.87 -0.15 0.00	13.11 -0.34 0.00	13.54 -0.29 0.00	13.75 -0.24 0.00	14.33 -0.31 0.00	15.22 -0.33 0.00	15.75 -0.34 0.00	16.00 -0.31 0.00	17.11 -0.35 0.00	18.89 -0.37 0.00	20.04 -0.35 0.00	19.01 -0.33 0.00	18.34 -0.34 0.00	18.43 -0.30 0.00	16.23 -0.33 0.00	14.42 -0.32 0.00	13.56 -0.33 0.00
MID___RAQUETTE_HYD 23851	11.65 -0.68 0.00	10.33 -0.59 0.00	10.31 -0.55 0.00	10.31 -0.58 0.00	10.38 -0.62 0.00	10.31 -0.53 0.00	10.51 -0.65 0.00	10.67 -0.35 0.00	12.71 -0.74 0.00	13.17 -0.66 0.00	13.33 -0.66 0.00	13.93 -0.70 0.00	14.78 -0.76 0.00	15.30 -0.79 0.00	15.53 -0.78 0.00	16.62 -0.84 0.00	18.35 -0.90 0.00	19.47 -0.92 0.00	18.45 -0.89 0.00	17.76 -0.91 0.00	17.83 -0.90 0.00	15.70 -0.86 0.00	13.94 -0.80 0.00	13.10 -0.79 0.00
MILLIKEN___1 23584	13.03 0.17 -0.54	11.67 0.16 -0.60	11.46 0.15 -0.44	11.39 0.16 -0.34	11.32 0.17 -0.16	11.33 0.15 -0.33	11.51 0.19 -0.16	11.44 0.12 -0.29	13.65 0.20 0.00	14.01 0.18 0.00	14.24 0.25 0.00	14.84 0.20 0.00	15.81 0.26 0.00	16.40 0.30 0.00	16.62 0.31 0.00	17.74 0.28 0.00	19.58 0.33 0.00	20.80 0.41 0.00	19.72 0.39 0.00	19.05 0.37 0.00	19.10 0.37 0.00	16.88 0.31 0.00	15.01 0.27 0.00	14.16 0.26 0.00
MILLIKEN___2 23585	13.03 0.17 -0.54	11.67 0.16 -0.60	11.46 0.15 -0.44	11.39 0.16 -0.34	11.32 0.17 -0.16	11.33 0.15 -0.33	11.51 0.19 -0.16	11.44 0.12 -0.29	13.65 0.20 0.00	14.01 0.18 0.00	14.24 0.25 0.00	14.84 0.20 0.00	15.81 0.26 0.00	16.40 0.30 0.00	16.62 0.31 0.00	17.74 0.28 0.00	19.58 0.33 0.00	20.80 0.41 0.00	19.72 0.39 0.00	19.05 0.37 0.00	19.10 0.37 0.00	16.88 0.31 0.00	15.01 0.27 0.00	14.16 0.26 0.00
MILLIKEN___DIESEL 23629	13.03 0.17 -0.54	11.67 0.16 -0.60	11.46 0.15 -0.44	11.39 0.16 -0.34	11.32 0.17 -0.16	11.33 0.15 -0.33	11.51 0.19 -0.16	11.44 0.12 -0.29	13.65 0.20 0.00	14.01 0.18 0.00	14.24 0.25 0.00	14.84 0.20 0.00	15.81 0.26 0.00	16.40 0.30 0.00	16.62 0.31 0.00	17.74 0.28 0.00	19.58 0.33 0.00	20.80 0.41 0.00	19.72 0.39 0.00	19.05 0.37 0.00	19.10 0.37 0.00	16.88 0.31 0.00	15.01 0.27 0.00	14.16 0.26 0.00
MILLSEAT___LFGE 323607	12.69 -0.02 -0.39	11.31 -0.04 -0.44	11.16 -0.03 -0.32	11.17 0.03 -0.25	11.15 0.03 -0.12	11.12 0.03 -0.24	11.36 0.09 -0.12	11.08 -0.17 -0.21	13.39 -0.05 0.00	13.68 -0.15 0.00	14.08 0.08 0.00	14.52 -0.12 0.00	15.56 0.02 0.00	16.22 0.13 0.00	16.39 0.08 0.00	17.30 -0.16 0.00	19.08 -0.17 0.00	20.35 -0.04 0.00	19.03 -0.31 0.00	18.54 -0.13 0.00	18.65 -0.07 0.00	16.52 -0.05 0.00	14.70 -0.04 0.00	13.95 0.06 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.15 1.19 -2.63	14.86 1.02 -2.93	14.04 1.00 -2.17	13.53 0.98 -1.66	12.75 0.97 -0.78	13.43 0.95 -1.63	12.91 0.98 -0.77	13.40 0.95 -1.43	14.71 1.26 0.00	15.20 1.37 0.00	15.35 1.36 0.00	16.13 1.49 0.00	17.16 1.62 0.00	17.75 1.66 0.00	17.97 1.66 0.00	19.26 1.80 0.00	21.20 1.94 0.00	22.43 2.04 0.00	21.25 1.91 0.00	20.54 1.87 0.00	20.64 1.91 0.00	18.34 1.77 0.00	16.27 1.53 0.00	15.22 1.32 0.00
MODEL_CITY_ENERGY 24167	12.44 -0.30 -0.41	11.08 -0.29 -0.46	10.96 -0.25 -0.34	10.95 -0.21 -0.26	10.93 -0.19 -0.12	10.91 -0.19 -0.26	11.13 -0.15 -0.12	10.82 -0.43 -0.22	13.06 -0.39 0.00	13.30 -0.53 0.00	13.70 -0.29 0.00	14.14 -0.50 0.00	15.14 -0.40 0.00	15.75 -0.34 0.00	15.92 -0.39 0.00	16.79 -0.66 0.00	18.48 -0.77 0.00	19.70 -0.69 0.00	18.41 -0.93 0.00	17.96 -0.71 0.00	18.07 -0.66 0.00	16.03 -0.53 0.00	14.28 -0.46 0.00	13.56 -0.33 0.00
MODERN_LFGE___ 323580	12.44 -0.30 -0.41	11.08 -0.29 -0.46	10.96 -0.25 -0.34	10.95 -0.21 -0.26	10.93 -0.19 -0.12	10.91 -0.19 -0.26	11.13 -0.15 -0.12	10.82 -0.43 -0.22	13.06 -0.39 0.00	13.30 -0.53 0.00	13.70 -0.29 0.00	14.14 -0.50 0.00	15.14 -0.40 0.00	15.75 -0.34 0.00	15.92 -0.39 0.00	16.79 -0.66 0.00	18.48 -0.77 0.00	19.70 -0.69 0.00	18.41 -0.93 0.00	17.96 -0.71 0.00	18.07 -0.66 0.00	16.03 -0.53 0.00	14.28 -0.46 0.00	13.56 -0.33 0.00

MOHAWK_PAPER___DRP 24187	16.61 0.83 -3.46	15.48 0.71 -3.86	14.43 0.71 -2.85	13.80 0.72 -2.19	12.76 0.74 -1.02	13.72 0.73 -2.14	12.94 0.76 -1.02	13.61 0.71 -1.88	14.29 0.85 0.00	14.76 0.93 0.00	14.87 0.88 0.00	15.65 1.01 0.00	16.56 1.01 0.00	17.12 1.03 0.00	17.37 1.06 0.00	18.70 1.24 0.00	20.62 1.37 0.00	21.76 1.37 0.00	20.73 1.39 0.00	20.02 1.35 0.00	20.04 1.31 0.00	17.69 1.13 0.00	15.71 0.97 0.00	14.77 0.88 0.00
MONGAUP___HYD 23641	15.94 1.19 -2.42	14.63 1.02 -2.70	13.88 1.01 -2.00	13.40 0.98 -1.53	12.73 1.01 -0.72	13.32 0.98 -1.50	12.90 1.03 -0.71	13.23 0.88 -1.32	14.67 1.22 0.00	15.10 1.27 0.00	15.28 1.29 0.00	16.07 1.44 0.00	17.09 1.54 0.00	17.70 1.61 0.00	17.91 1.60 0.00	19.19 1.73 0.00	21.06 1.81 0.00	22.29 1.90 0.00	21.10 1.76 0.00	20.43 1.75 0.00	20.62 1.89 0.00	18.27 1.71 0.00	16.21 1.47 0.00	15.20 1.31 0.00
MONTAUK___DIESEL 23721	17.64 2.67 -2.64	16.14 2.28 -2.95	15.32 2.27 -2.18	14.64 2.08 -1.67	13.93 2.15 -0.79	14.67 2.18 -1.64	14.06 2.12 -0.78	14.72 2.26 -1.44	16.80 2.99 -0.37	18.14 3.17 -1.14	17.70 3.02 -0.69	19.38 3.29 -1.45	19.71 3.44 -0.72	20.13 3.49 -0.55	23.55 3.52 -3.72	28.62 3.82 -7.33	28.92 4.22 -5.45	29.51 4.55 -4.57	29.49 4.25 -5.90	28.42 3.98 -5.77	28.52 3.99 -5.80	21.83 3.63 -1.64	18.94 3.32 -0.88	18.02 3.03 -1.10
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.35 1.38 -2.64	15.04 1.18 -2.95	14.20 1.15 -2.18	13.70 1.13 -1.67	12.90 1.12 -0.78	13.58 1.09 -1.64	13.08 1.14 -0.78	13.59 1.13 -1.44	14.82 1.48 0.11	15.33 1.58 0.07	15.54 1.57 0.01	16.36 1.73 0.01	17.36 1.86 0.05	17.97 1.91 0.03	17.99 1.92 0.24	19.52 2.06 0.00	21.49 2.23 0.00	22.73 2.34 0.00	21.54 2.20 0.00	20.82 2.15 0.00	20.92 2.19 0.00	18.58 2.02 0.01	16.44 1.77 0.06	15.42 1.53 0.00
MUNSVILLE_WIND_PWR 323609	13.88 0.74 -0.82	12.49 0.67 -0.91	12.15 0.61 -0.68	12.05 0.64 -0.52	11.88 0.64 -0.24	11.98 0.63 -0.51	12.10 0.70 -0.24	12.11 0.64 -0.44	14.36 0.91 0.00	14.81 0.98 0.00	15.15 1.16 0.00	15.75 1.11 0.00	16.82 1.28 0.00	17.44 1.35 0.00	17.69 1.39 0.00	18.91 1.45 0.00	20.87 1.62 0.00	22.19 1.79 0.00	21.00 1.66 0.00	20.28 1.61 0.00	20.39 1.67 0.00	17.91 1.34 0.00	15.83 1.09 0.00	14.85 0.96 0.00
N SALMON___HYD 24042	11.89 -0.43 0.00	10.50 -0.41 0.00	10.50 -0.37 0.00	10.49 -0.40 0.00	10.59 -0.41 0.00	10.48 -0.37 0.00	10.73 -0.42 0.00	10.79 -0.24 0.00	12.96 -0.48 0.00	13.46 -0.37 0.00	13.61 -0.38 0.00	14.24 -0.39 0.00	15.13 -0.42 0.00	15.64 -0.45 0.00	15.87 -0.44 0.00	16.97 -0.49 0.00	18.74 -0.52 0.00	19.90 -0.49 0.00	18.83 -0.50 0.00	18.08 -0.60 0.00	18.17 -0.56 0.00	16.00 -0.56 0.00	14.19 -0.55 0.00	13.32 -0.57 0.00
N.E._GEN_SANDY PD 24062	16.33 0.94 -3.07	15.14 0.81 -3.42	14.22 0.82 -2.53	13.66 0.83 -1.94	12.70 0.79 -0.91	13.57 0.82 -1.90	12.90 0.84 -0.90	13.52 0.83 -1.67	14.52 1.08 0.00	14.99 1.16 0.00	15.08 1.09 0.00	15.88 1.24 0.00	16.80 1.26 0.00	17.36 1.27 0.00	17.61 1.31 0.00	18.96 1.50 0.00	20.89 1.64 0.00	22.04 1.65 0.00	21.00 1.66 0.00	20.28 1.61 0.00	20.28 1.55 0.00	17.94 1.37 0.00	15.96 1.22 0.00	14.98 1.08 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.04 1.16 -2.55	14.74 0.98 -2.85	13.93 0.96 -2.11	13.44 0.94 -1.61	12.69 0.93 -0.76	13.34 0.91 -1.58	12.85 0.94 -0.75	13.31 0.89 -1.39	14.66 1.21 0.00	15.13 1.30 0.00	15.29 1.30 0.00	16.07 1.44 0.00	17.12 1.57 0.00	17.72 1.62 0.00	17.92 1.61 0.00	19.20 1.75 0.00	21.12 1.87 0.00	22.37 1.98 0.00	21.18 1.84 0.00	20.47 1.79 0.00	20.56 1.84 0.00	18.29 1.72 0.00	16.23 1.49 0.00	15.17 1.28 0.00
NARROWS_GT1_1 24228	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
NARROWS_GT1_2 24229	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
NARROWS_GT1_3 24230	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
NARROWS_GT1_4 24231	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
NARROWS_GT1_5 24232	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
NARROWS_GT1_6 24233	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
NARROWS_GT1_7 24234	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01



NARROWS_GT1_8 24235	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
NARROWS_GT2_1 24236	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
NARROWS_GT2_2 24237	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
NARROWS_GT2_3 24238	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
NARROWS_GT2_4 24239	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
NARROWS_GT2_5 24240	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
NARROWS_GT2_6 24241	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
NARROWS_GT2_7 24242	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
NARROWS_GT2_8 24243	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.33 1.12 -2.89	15.08 0.95 -3.22	14.18 0.93 -2.38	13.64 0.93 -1.82	12.82 0.97 -0.85	13.56 0.92 -1.79	12.98 0.97 -0.85	13.42 0.83 -1.57	14.55 1.10 0.00	14.99 1.16 0.00	15.14 1.15 0.00	15.94 1.30 0.00	16.91 1.37 0.00	17.51 1.42 0.00	17.73 1.42 0.00	19.06 1.61 0.00	20.93 1.67 0.00	22.12 1.73 0.00	21.00 1.66 0.00	20.32 1.64 0.00	20.49 1.76 0.00	18.11 1.54 0.00	16.07 1.33 0.00	15.06 1.17 0.00
NEG CAPITAL___MECHNVIL 23645	16.99 1.07 -3.59	15.83 0.92 -4.00	14.73 0.90 -2.96	14.09 0.93 -2.27	12.99 0.92 -1.06	14.01 0.94 -2.22	13.20 0.98 -1.06	13.95 0.97 -1.95	14.71 1.26 0.00	15.18 1.36 0.00	15.29 1.30 0.00	16.09 1.45 0.00	17.04 1.49 0.00	17.62 1.53 0.00	17.84 1.53 0.00	19.20 1.75 0.00	21.20 1.94 0.00	22.39 2.00 0.00	21.39 2.05 0.00	20.65 1.98 0.00	20.73 2.00 0.00	18.26 1.69 0.00	16.19 1.45 0.00	15.16 1.26 0.00
NEG CENTRAL_HIGH_ACRES 23767	12.33 -0.31 -0.32	11.01 -0.26 -0.35	10.86 -0.27 -0.26	10.85 -0.24 -0.20	10.85 -0.24 -0.09	10.79 -0.25 -0.20	11.03 -0.22 -0.09	10.86 -0.34 -0.17	13.12 -0.32 0.00	13.43 -0.40 0.00	13.70 -0.29 0.00	14.21 -0.42 0.00	15.17 -0.37 0.00	15.78 -0.31 0.00	15.98 -0.33 0.00	16.99 -0.47 0.00	18.75 -0.50 0.00	19.94 -0.45 0.00	18.80 -0.54 0.00	18.21 -0.47 0.00	18.30 -0.43 0.00	16.15 -0.41 0.00	14.40 -0.34 0.00	13.65 -0.25 0.00
NEG CENTRAL___DRP 24199	12.78 0.11 -0.35	11.40 0.10 -0.39	11.24 0.09 -0.29	11.22 0.11 -0.22	11.21 0.11 -0.10	11.16 0.10 -0.22	11.40 0.13 -0.10	11.26 0.04 -0.19	13.55 0.11 0.00	13.90 0.07 0.00	14.16 0.17 0.00	14.72 0.09 0.00	15.69 0.14 0.00	16.28 0.19 0.00	16.49 0.18 0.00	17.58 0.12 0.00	19.41 0.15 0.00	20.64 0.25 0.00	19.53 0.19 0.00	18.88 0.21 0.00	18.93 0.21 0.00	16.73 0.17 0.00	14.89 0.15 0.00	14.06 0.17 0.00
NEG CENTRAL___INDECK 23768	13.13 0.34 -0.46	11.72 0.29 -0.51	11.53 0.28 -0.38	11.52 0.34 -0.29	11.47 0.33 -0.14	11.46 0.33 -0.29	11.68 0.39 -0.14	11.49 0.21 -0.25	13.85 0.40 0.00	14.20 0.37 0.00	14.57 0.57 0.00	15.08 0.44 0.00	16.14 0.59 0.00	16.80 0.71 0.00	16.99 0.68 0.00	18.00 0.54 0.00	19.89 0.63 0.00	21.21 0.82 0.00	19.94 0.60 0.00	19.33 0.65 0.00	19.42 0.69 0.00	17.16 0.60 0.00	15.26 0.52 0.00	14.41 0.51 0.00
NEG CENTRAL___SENECA 23627	12.92 0.21 -0.39	11.53 0.19 -0.43	11.36 0.17 -0.32	11.33 0.20 -0.24	11.31 0.20 -0.11	11.28 0.20 -0.24	11.51 0.23 -0.11	11.35 0.11 -0.21	13.66 0.21 0.00	14.01 0.18 0.00	14.29 0.29 0.00	14.86 0.22 0.00	15.86 0.31 0.00	16.48 0.39 0.00	16.67 0.36 0.00	17.74 0.28 0.00	19.58 0.33 0.00	20.86 0.47 0.00	19.70 0.37 0.00	19.07 0.39 0.00	19.12 0.39 0.00	16.91 0.35 0.00	15.03 0.29 0.00	14.19 0.29 0.00

NEG CENTRAL___STATE_STREET 24147	12.80 0.14 -0.34	11.44 0.14 -0.38	11.27 0.12 -0.28	11.24 0.13 -0.22	11.23 0.13 -0.10	11.18 0.12 -0.21	11.40 0.14 -0.10	11.30 0.09 -0.19	13.61 0.16 0.00	13.97 0.14 0.00	14.19 0.20 0.00	14.80 0.16 0.00	15.76 0.22 0.00	16.35 0.26 0.00	16.57 0.26 0.00	17.67 0.21 0.00	19.52 0.27 0.00	20.74 0.35 0.00	19.65 0.31 0.00	18.97 0.30 0.00	19.03 0.30 0.00	16.80 0.23 0.00	14.93 0.19 0.00	14.10 0.21 0.00
NEG MILLWOOD___DRP 24198	16.32 1.28 -2.71	15.03 1.09 -3.02	14.17 1.07 -2.24	13.66 1.06 -1.71	12.85 1.05 -0.80	13.55 1.02 -1.68	13.02 1.06 -0.80	13.50 1.00 -1.47	14.80 1.36 0.00	15.28 1.45 0.00	15.45 1.46 0.00	16.25 1.61 0.00	17.27 1.73 0.00	17.88 1.79 0.00	18.09 1.78 0.00	19.40 1.94 0.00	21.35 2.10 0.00	22.61 2.22 0.00	21.41 2.07 0.00	20.75 2.07 0.00	20.86 2.13 0.00	18.45 1.89 0.00	16.38 1.64 0.00	15.30 1.40 0.00
NEG NORTH_FLCN_SEA 23793	12.03 -0.30 0.00	10.63 -0.28 0.00	10.63 -0.24 0.00	10.62 -0.27 0.00	10.73 -0.27 0.00	10.60 -0.25 0.00	10.87 -0.29 0.00	10.86 -0.17 0.00	13.11 -0.34 0.00	13.58 -0.25 0.00	13.74 -0.25 0.00	14.37 -0.26 0.00	15.27 -0.28 0.00	15.78 -0.31 0.00	16.03 -0.28 0.00	17.13 -0.33 0.00	18.91 -0.35 0.00	20.06 -0.33 0.00	18.99 -0.35 0.00	18.25 -0.43 0.00	18.31 -0.41 0.00	16.15 -0.41 0.00	14.34 -0.40 0.00	13.49 -0.40 0.00
NEG NORTH_KES_CHATEGAY 23792	11.87 -0.46 0.00	10.49 -0.43 0.00	10.49 -0.38 0.00	10.49 -0.40 0.00	10.59 -0.41 0.00	10.47 -0.38 0.00	10.73 -0.42 0.00	10.73 -0.30 0.00	12.95 -0.50 0.00	13.41 -0.41 0.00	13.56 -0.43 0.00	14.18 -0.45 0.00	15.06 -0.48 0.00	15.58 -0.52 0.00	15.80 -0.51 0.00	16.90 -0.56 0.00	18.66 -0.60 0.00	19.80 -0.59 0.00	18.74 -0.60 0.00	18.02 -0.65 0.00	18.07 -0.66 0.00	15.94 -0.63 0.00	14.16 -0.58 0.00	13.31 -0.58 0.00
NEG NORTH___ALICE_FALLS 23915	12.03 -0.30 0.00	10.62 -0.29 0.00	10.62 -0.25 0.00	10.61 -0.28 0.00	10.71 -0.29 0.00	10.59 -0.26 0.00	10.86 -0.30 0.00	10.86 -0.17 0.00	13.11 -0.34 0.00	13.58 -0.25 0.00	13.74 -0.25 0.00	14.39 -0.25 0.00	15.27 -0.28 0.00	15.78 -0.31 0.00	16.03 -0.28 0.00	17.13 -0.33 0.00	18.93 -0.33 0.00	20.11 -0.29 0.00	19.01 -0.33 0.00	18.26 -0.41 0.00	18.33 -0.39 0.00	16.15 -0.41 0.00	14.34 -0.40 0.00	13.48 -0.42 0.00
NEG NORTH___LWR_SARANAC 23913	12.03 -0.30 0.00	10.62 -0.29 0.00	10.62 -0.25 0.00	10.61 -0.28 0.00	10.71 -0.29 0.00	10.59 -0.26 0.00	10.86 -0.30 0.00	10.86 -0.17 0.00	13.11 -0.34 0.00	13.58 -0.25 0.00	13.74 -0.25 0.00	14.39 -0.25 0.00	15.27 -0.28 0.00	15.78 -0.31 0.00	16.03 -0.28 0.00	17.13 -0.33 0.00	18.93 -0.33 0.00	20.11 -0.29 0.00	19.01 -0.33 0.00	18.26 -0.41 0.00	18.33 -0.39 0.00	16.15 -0.41 0.00	14.34 -0.40 0.00	13.48 -0.42 0.00
NEG NORTH___PLATTSBURG 23628	12.03 -0.30 0.00	10.62 -0.29 0.00	10.62 -0.25 0.00	10.61 -0.28 0.00	10.71 -0.29 0.00	10.59 -0.26 0.00	10.86 -0.30 0.00	10.86 -0.17 0.00	13.11 -0.34 0.00	13.58 -0.25 0.00	13.74 -0.25 0.00	14.39 -0.25 0.00	15.27 -0.28 0.00	15.78 -0.31 0.00	16.03 -0.28 0.00	17.13 -0.33 0.00	18.93 -0.33 0.00	20.11 -0.29 0.00	19.01 -0.33 0.00	18.26 -0.41 0.00	18.33 -0.39 0.00	16.15 -0.41 0.00	14.34 -0.40 0.00	13.48 -0.42 0.00
NEG WEST_LEA_LOCKPORT 23791	12.60 -0.14 -0.41	11.22 -0.15 -0.45	11.10 -0.11 -0.34	11.07 -0.08 -0.26	11.08 -0.04 -0.12	11.04 -0.05 -0.25	11.28 0.00 -0.12	10.96 -0.29 -0.22	13.23 -0.22 0.00	13.48 -0.35 0.00	13.89 -0.10 0.00	14.34 -0.29 0.00	15.36 -0.19 0.00	15.98 -0.11 0.00	16.15 -0.16 0.00	17.04 -0.42 0.00	18.75 -0.50 0.00	20.00 -0.39 0.00	18.70 -0.64 0.00	18.25 -0.43 0.00	18.33 -0.39 0.00	16.27 -0.30 0.00	14.48 -0.26 0.00	13.76 -0.14 0.00
NEG WEST___LANCASTR 23811	13.15 0.34 -0.48	11.71 0.26 -0.53	11.56 0.29 -0.39	11.52 0.33 -0.30	11.50 0.36 -0.14	11.49 0.35 -0.30	11.71 0.41 -0.14	11.42 0.13 -0.26	13.74 0.30 0.00	14.06 0.23 0.00	14.49 0.50 0.00	14.97 0.34 0.00	16.09 0.54 0.00	16.72 0.63 0.00	16.86 0.55 0.00	17.83 0.37 0.00	19.62 0.36 0.00	20.96 0.57 0.00	19.57 0.23 0.00	19.07 0.39 0.00	19.16 0.43 0.00	17.05 0.48 0.00	15.14 0.40 0.00	14.30 0.40 0.00
NEG_PENN_ALLEGHNY 23528	13.59 0.41 -0.86	12.22 0.35 -0.96	11.92 0.35 -0.71	11.79 0.36 -0.54	11.62 0.36 -0.25	11.72 0.35 -0.53	11.79 0.38 -0.25	11.77 0.28 -0.47	13.85 0.40 0.00	14.23 0.40 0.00	14.48 0.49 0.00	15.10 0.47 0.00	16.12 0.58 0.00	16.70 0.61 0.00	16.89 0.59 0.00	18.03 0.58 0.00	19.89 0.63 0.00	21.12 0.73 0.00	19.97 0.64 0.00	19.31 0.64 0.00	19.38 0.66 0.00	17.16 0.60 0.00	15.27 0.53 0.00	14.38 0.49 0.00
NEG___GEN_MONROE 24207	12.63 -0.02 -0.33	11.25 -0.03 -0.37	11.10 -0.04 -0.27	11.11 0.01 -0.21	11.10 0.00 -0.10	11.05 0.00 -0.21	11.29 0.03 -0.10	11.08 -0.13 -0.18	13.41 -0.04 0.00	13.70 -0.12 0.00	14.05 0.06 0.00	14.53 -0.10 0.00	15.53 -0.02 0.00	16.19 0.10 0.00	16.39 0.08 0.00	17.37 -0.09 0.00	19.18 -0.08 0.00	20.43 0.04 0.00	19.16 -0.17 0.00	18.62 -0.06 0.00	18.69 -0.04 0.00	16.53 -0.03 0.00	14.73 -0.01 0.00	13.97 0.07 0.00
NEPA___ENERGY 23901	13.16 0.36 -0.48	11.74 0.28 -0.54	11.58 0.32 -0.40	11.55 0.35 -0.30	11.53 0.38 -0.14	11.50 0.36 -0.30	11.72 0.42 -0.14	11.42 0.13 -0.26	13.73 0.28 0.00	14.05 0.22 0.00	14.48 0.49 0.00	14.96 0.32 0.00	16.07 0.53 0.00	16.69 0.60 0.00	16.83 0.52 0.00	17.79 0.33 0.00	19.58 0.33 0.00	20.92 0.53 0.00	19.55 0.21 0.00	19.03 0.35 0.00	19.12 0.39 0.00	17.03 0.46 0.00	15.12 0.38 0.00	14.30 0.40 0.00
NEVERSINK___HYD 23608	15.54 0.84 -2.38	14.27 0.70 -2.65	13.51 0.67 -1.96	13.05 0.65 -1.51	12.36 0.66 -0.70	12.95 0.63 -1.48	12.52 0.66 -0.70	12.92 0.60 -1.29	14.31 0.86 0.00	14.76 0.93 0.00	14.94 0.95 0.00	15.70 1.07 0.00	16.71 1.17 0.00	17.30 1.21 0.00	17.51 1.21 0.00	18.77 1.31 0.00	20.62 1.37 0.00	21.84 1.45 0.00	20.67 1.33 0.00	19.98 1.31 0.00	20.13 1.41 0.00	17.84 1.28 0.00	15.83 1.09 0.00	14.81 0.92 0.00
NEWTON___FALLS_HYD 23847	12.00 -0.32 0.00	10.64 -0.27 0.00	10.60 -0.27 0.00	10.62 -0.27 0.00	10.69 -0.31 0.00	10.60 -0.25 0.00	10.86 -0.30 0.00	10.87 -0.15 0.00	13.11 -0.34 0.00	13.54 -0.29 0.00	13.75 -0.24 0.00	14.33 -0.31 0.00	15.22 -0.33 0.00	15.75 -0.34 0.00	16.00 -0.31 0.00	17.11 -0.35 0.00	18.89 -0.37 0.00	20.04 -0.35 0.00	19.01 -0.33 0.00	18.34 -0.34 0.00	18.43 -0.30 0.00	16.23 -0.33 0.00	14.42 -0.32 0.00	13.56 -0.33 0.00
NIAGARA_115E_LBMP 323715	12.37 -0.37 -0.42	11.02 -0.36 -0.46	10.90 -0.32 -0.34	10.87 -0.28 -0.26	10.87 -0.25 -0.12	10.84 -0.26 -0.26	11.07 -0.21 -0.12	10.75 -0.51 -0.23	12.96 -0.48 0.00	13.21 -0.62 0.00	13.60 -0.39 0.00	14.02 -0.61 0.00	15.02 -0.53 0.00	15.62 -0.47 0.00	15.79 -0.52 0.00	16.66 -0.80 0.00	18.33 -0.92 0.00	19.53 -0.86 0.00	18.27 -1.06 0.00	17.82 -0.86 0.00	17.92 -0.80 0.00	15.90 -0.66 0.00	14.16 -0.58 0.00	13.46 -0.43 0.00

NIAGARA_115W_LBMP 323714	12.46 -0.28 -0.42	11.09 -0.28 -0.46	11.02 -0.20 -0.34	10.99 -0.16 -0.26	10.98 -0.14 -0.12	10.95 -0.15 -0.26	11.18 -0.10 -0.12	10.75 -0.51 -0.23	12.96 -0.48 0.00	13.19 -0.64 0.00	13.59 -0.41 0.00	14.01 -0.63 0.00	15.00 -0.54 0.00	15.59 -0.50 0.00	15.75 -0.55 0.00	16.62 -0.84 0.00	18.29 -0.96 0.00	19.49 -0.90 0.00	18.24 -1.10 0.00	17.78 -0.90 0.00	17.88 -0.84 0.00	15.87 -0.70 0.00	14.15 -0.59 0.00	13.45 -0.45 0.00
NIAGARA_230_LBMP 323716	12.54 -0.20 -0.41	11.18 -0.20 -0.46	11.05 -0.15 -0.34	11.03 -0.12 -0.26	11.02 -0.10 -0.12	10.99 -0.11 -0.25	11.22 -0.06 -0.12	10.89 -0.36 -0.22	13.14 -0.31 0.00	13.37 -0.46 0.00	13.75 -0.24 0.00	14.20 -0.44 0.00	15.19 -0.36 0.00	15.80 -0.29 0.00	15.95 -0.36 0.00	16.85 -0.61 0.00	18.54 -0.71 0.00	19.76 -0.63 0.00	18.51 -0.83 0.00	18.02 -0.65 0.00	18.13 -0.60 0.00	16.10 -0.46 0.00	14.36 -0.38 0.00	13.65 -0.25 0.00
NIAGARA____ 23760	12.39 -0.34 -0.42	11.04 -0.34 -0.46	10.93 -0.28 -0.34	10.91 -0.25 -0.26	10.89 -0.23 -0.12	10.88 -0.23 -0.26	11.09 -0.19 -0.12	10.76 -0.50 -0.23	12.98 -0.47 0.00	13.23 -0.59 0.00	13.61 -0.38 0.00	14.07 -0.57 0.00	15.06 -0.48 0.00	15.66 -0.43 0.00	15.82 -0.49 0.00	16.71 -0.75 0.00	18.39 -0.87 0.00	19.60 -0.80 0.00	18.33 -1.01 0.00	17.87 -0.80 0.00	17.96 -0.77 0.00	15.95 -0.61 0.00	14.19 -0.55 0.00	13.48 -0.42 0.00
NINE_MILE_1 23575	12.24 -0.25 -0.17	10.90 -0.20 -0.19	10.81 -0.20 -0.14	10.81 -0.19 -0.11	10.86 -0.19 -0.05	10.75 -0.19 -0.10	11.02 -0.19 -0.05	10.90 -0.22 -0.09	13.19 -0.26 0.00	13.50 -0.33 0.00	13.67 -0.32 0.00	14.24 -0.39 0.00	15.14 -0.40 0.00	15.69 -0.40 0.00	15.90 -0.41 0.00	16.99 -0.47 0.00	18.75 -0.50 0.00	19.86 -0.53 0.00	18.83 -0.50 0.00	18.19 -0.49 0.00	18.24 -0.49 0.00	16.13 -0.43 0.00	14.39 -0.35 0.00	13.65 -0.25 0.00
NINE_MILE_2 23744	12.24 -0.25 -0.17	10.90 -0.20 -0.19	10.81 -0.20 -0.14	10.81 -0.19 -0.11	10.86 -0.19 -0.05	10.75 -0.19 -0.10	11.02 -0.19 -0.05	10.90 -0.22 -0.09	13.19 -0.26 0.00	13.50 -0.33 0.00	13.67 -0.32 0.00	14.24 -0.39 0.00	15.14 -0.40 0.00	15.69 -0.40 0.00	15.90 -0.41 0.00	16.99 -0.47 0.00	18.75 -0.50 0.00	19.86 -0.53 0.00	18.83 -0.50 0.00	18.19 -0.49 0.00	18.24 -0.49 0.00	16.13 -0.43 0.00	14.39 -0.35 0.00	13.65 -0.25 0.00
NM_CAPITAL____DRP 24208	16.53 0.78 -3.43	15.41 0.67 -3.82	14.36 0.66 -2.83	13.74 0.68 -2.17	12.72 0.70 -1.02	13.66 0.68 -2.13	12.88 0.71 -1.01	13.53 0.64 -1.86	14.19 0.74 0.00	14.63 0.80 0.00	14.75 0.76 0.00	15.51 0.88 0.00	16.43 0.89 0.00	16.98 0.88 0.00	17.22 0.91 0.00	18.54 1.08 0.00	20.43 1.17 0.00	21.57 1.18 0.00	20.54 1.20 0.00	19.83 1.16 0.00	19.85 1.12 0.00	17.54 0.98 0.00	15.58 0.84 0.00	14.66 0.76 0.00
NM_CENTRAL____DRP 24181	12.56 0.01 -0.23	11.20 0.03 -0.25	11.08 0.02 -0.19	11.07 0.03 -0.14	11.10 0.03 -0.07	11.01 0.02 -0.14	11.27 0.04 -0.07	11.14 -0.01 -0.12	13.47 0.03 0.00	13.80 -0.03 0.00	14.01 0.01 0.00	14.61 -0.03 0.00	15.53 -0.02 0.00	16.11 0.02 0.00	16.32 0.02 0.00	17.44 -0.02 0.00	19.24 -0.02 0.00	20.39 0.00 0.00	19.34 0.00 0.00	18.67 0.00 0.00	18.73 0.00 0.00	16.55 -0.02 0.00	14.74 0.00 0.00	13.95 0.06 0.00
NM_FRONTIER____DRP 24179	12.46 -0.28 -0.42	11.09 -0.28 -0.46	11.02 -0.20 -0.34	10.99 -0.16 -0.26	10.98 -0.14 -0.12	10.95 -0.15 -0.26	11.18 -0.10 -0.12	10.75 -0.51 -0.23	12.96 -0.48 0.00	13.19 -0.64 0.00	13.59 -0.41 0.00	14.01 -0.63 0.00	15.00 -0.54 0.00	15.59 -0.50 0.00	15.75 -0.55 0.00	16.62 -0.84 0.00	18.29 -0.96 0.00	19.49 -0.90 0.00	18.24 -1.10 0.00	17.78 -0.90 0.00	17.88 -0.84 0.00	15.87 -0.70 0.00	14.15 -0.59 0.00	13.45 -0.45 0.00
NM_ST_REGIS____HYD 24053	11.69 -0.63 0.00	10.37 -0.55 0.00	10.36 -0.51 0.00	10.36 -0.53 0.00	10.43 -0.57 0.00	10.35 -0.50 0.00	10.57 -0.59 0.00	10.70 -0.33 0.00	12.77 -0.67 0.00	13.23 -0.59 0.00	13.40 -0.59 0.00	14.01 -0.63 0.00	14.88 -0.67 0.00	15.38 -0.71 0.00	15.62 -0.68 0.00	16.71 -0.75 0.00	18.45 -0.81 0.00	19.57 -0.82 0.00	18.54 -0.79 0.00	17.83 -0.84 0.00	17.92 -0.80 0.00	15.79 -0.78 0.00	14.00 -0.74 0.00	13.14 -0.75 0.00
NORTHPORT____1 23551	16.68 1.71 -2.64	15.32 1.46 -2.95	14.49 1.45 -2.18	13.88 1.32 -1.67	13.18 1.40 -0.79	13.88 1.40 -1.64	13.26 1.33 -0.78	13.90 1.43 -1.44	15.70 1.88 -0.37	16.95 1.98 -1.14	16.55 1.92 -0.64	18.08 2.03 -1.41	18.39 2.16 -0.68	18.82 2.22 -0.51	22.18 2.19 -3.69	27.15 2.36 -7.33	27.28 2.58 -5.45	27.70 2.73 -4.57	27.81 2.57 -5.90	26.93 2.48 -5.77	27.06 2.53 -5.80	20.48 2.32 -1.60	17.76 2.18 -0.84	16.91 1.96 -1.06
NORTHPORT____2 23552	16.68 1.71 -2.64	15.32 1.46 -2.95	14.49 1.45 -2.18	13.88 1.32 -1.67	13.18 1.40 -0.79	13.88 1.40 -1.64	13.26 1.33 -0.78	13.90 1.43 -1.44	15.70 1.88 -0.37	16.95 1.98 -1.14	16.55 1.92 -0.64	18.08 2.03 -1.41	18.39 2.16 -0.68	18.82 2.22 -0.51	22.18 2.19 -3.69	27.15 2.36 -7.33	27.28 2.58 -5.45	27.70 2.73 -4.57	27.81 2.57 -5.90	26.93 2.48 -5.77	27.06 2.53 -5.80	20.48 2.32 -1.60	17.76 2.18 -0.84	16.91 1.96 -1.06
NORTHPORT____3 23553	16.49 1.53 -2.64	15.14 1.28 -2.95	14.32 1.27 -2.18	13.70 1.13 -1.67	13.04 1.25 -0.79	13.70 1.21 -1.64	13.08 1.14 -0.78	13.71 1.25 -1.44	15.45 1.64 -0.37	16.72 1.74 -1.14	16.35 1.72 -0.63	17.90 1.86 -1.40	18.24 2.02 -0.68	18.67 2.08 -0.50	22.05 2.05 -3.69	26.97 2.18 -7.33	27.07 2.37 -5.45	27.41 2.45 -4.57	27.54 2.30 -5.90	26.76 2.32 -5.77	26.89 2.36 -5.80	20.33 2.17 -1.59	17.56 1.98 -0.84	16.69 1.75 -1.04
NORTHPORT____4 23650	16.49 1.53 -2.64	15.14 1.28 -2.95	14.32 1.27 -2.18	13.70 1.13 -1.67	13.04 1.25 -0.79	13.70 1.21 -1.64	13.08 1.14 -0.78	13.71 1.25 -1.44	15.45 1.64 -0.37	16.72 1.74 -1.14	16.35 1.72 -0.63	17.90 1.86 -1.40	18.24 2.02 -0.68	18.67 2.08 -0.50	22.05 2.05 -3.69	26.97 2.18 -7.33	27.07 2.37 -5.45	27.41 2.45 -4.57	27.54 2.30 -5.90	26.76 2.32 -5.77	26.89 2.36 -5.80	20.33 2.17 -1.59	17.56 1.98 -0.84	16.69 1.75 -1.04
NORTHPORT____IC 23718	16.68 1.71 -2.64	15.32 1.46 -2.95	14.49 1.45 -2.18	13.88 1.32 -1.67	13.18 1.40 -0.79	13.88 1.40 -1.64	13.26 1.33 -0.78	13.90 1.43 -1.44	15.70 1.88 -0.37	16.95 1.98 -1.14	16.55 1.92 -0.64	18.08 2.03 -1.41	18.39 2.16 -0.68	18.82 2.22 -0.51	22.18 2.19 -3.69	27.15 2.36 -7.33	27.28 2.58 -5.45	27.70 2.73 -4.57	27.81 2.57 -5.90	26.93 2.48 -5.77	27.06 2.53 -5.80	20.48 2.32 -1.60	17.76 2.18 -0.84	16.91 1.96 -1.06
NPX_GEN_1385_PROXY 323591	16.50 1.54 -2.64	15.25 1.39 -2.95	14.39 1.34 -2.18	13.80 1.24 -1.67	13.03 1.24 -0.79	13.81 1.32 -1.64	13.19 1.25 -0.78	13.83 1.37 -1.44	15.60 1.79 -0.37	16.85 1.88 -1.14	16.45 1.82 -0.64	17.80 1.76 -1.41	17.98 1.76 -0.68	18.40 1.80 -0.51	20.05 1.70 -2.05	22.94 1.83 -3.65	26.30 2.00 -5.04	26.57 2.12 -4.06	26.83 1.99 -5.50	25.35 1.92 -4.75	24.35 1.97 -3.66	20.00 1.84 -1.60	17.56 1.98 -0.84	16.72 1.76 -1.06

NPX_GEN_CSC 323557	16.84 1.87 -2.64	15.47 1.61 -2.95	14.68 1.63 -2.18	14.03 1.47 -1.67	13.30 1.52 -0.79	14.05 1.56 -1.64	13.42 1.48 -0.78	14.11 1.64 -1.44	15.96 2.15 -0.37	17.20 2.23 -1.14	16.61 1.93 -0.69	18.21 2.12 -1.45	18.38 2.11 -0.72	18.81 2.17 -0.55	22.20 2.17 -3.72	27.17 2.37 -7.33	27.30 2.60 -5.45	27.76 2.79 -4.57	27.86 2.63 -5.90	26.95 2.50 -5.77	27.06 2.53 -5.80	20.52 2.32 -1.63	17.89 2.27 -0.88	17.09 2.10 -1.10
NSINS_S_GLNS_FALLS 23858	17.27 1.33 -3.62	16.09 1.15 -4.03	14.97 1.12 -2.99	14.31 1.13 -2.29	13.21 1.14 -1.07	14.25 1.16 -2.24	13.45 1.23 -1.07	14.21 1.21 -1.97	15.05 1.60 0.00	15.54 1.71 0.00	15.57 1.58 0.00	16.39 1.76 0.00	17.38 1.83 0.00	17.97 1.88 0.00	18.09 1.78 0.00	19.48 2.02 0.00	21.53 2.27 0.00	22.75 2.36 0.00	21.83 2.50 0.00	21.12 2.45 0.00	21.31 2.59 0.00	18.72 2.15 0.00	16.55 1.81 0.00	15.48 1.58 0.00
NUCOR_STEEL___DRP 24197	12.76 0.11 -0.33	11.40 0.12 -0.36	11.25 0.11 -0.27	11.22 0.12 -0.21	11.22 0.12 -0.10	11.16 0.11 -0.20	11.39 0.13 -0.10	11.27 0.07 -0.18	13.57 0.12 0.00	13.93 0.10 0.00	14.15 0.15 0.00	14.74 0.10 0.00	15.69 0.14 0.00	16.27 0.18 0.00	16.49 0.18 0.00	17.60 0.14 0.00	19.43 0.17 0.00	20.64 0.25 0.00	19.55 0.21 0.00	18.88 0.21 0.00	18.93 0.21 0.00	16.73 0.17 0.00	14.89 0.15 0.00	14.08 0.18 0.00
NYISO_LBMP_REFERENCE 24008	12.32 0.00 0.00	10.91 0.00 0.00	10.87 0.00 0.00	10.89 0.00 0.00	11.00 0.00 0.00	10.85 0.00 0.00	11.16 0.00 0.00	11.03 0.00 0.00	13.45 0.00 0.00	13.83 0.00 0.00	13.99 0.00 0.00	14.64 0.00 0.00	15.55 0.00 0.00	16.09 0.00 0.00	16.31 0.00 0.00	17.46 0.00 0.00	19.25 0.00 0.00	20.39 0.00 0.00	19.34 0.00 0.00	18.67 0.00 0.00	18.73 0.00 0.00	16.57 0.00 0.00	14.74 0.00 0.00	13.90 0.00 0.00
NYPA_BRENTWD____GT 24164	16.81 1.85 -2.64	15.43 1.57 -2.95	14.60 1.55 -2.18	13.97 1.41 -1.67	13.28 1.50 -0.79	13.98 1.50 -1.64	13.35 1.42 -0.78	14.00 1.53 -1.44	15.82 2.00 -0.37	17.07 2.10 -1.14	16.79 2.04 -0.76	18.34 2.19 -1.51	18.68 2.35 -0.78	19.11 2.41 -0.61	22.48 2.41 -3.76	27.37 2.58 -7.33	27.55 2.85 -5.45	28.00 3.04 -4.57	28.08 2.84 -5.90	27.19 2.75 -5.77	27.32 2.79 -5.80	20.80 2.55 -1.69	18.03 2.36 -0.94	17.17 2.13 -1.15
NYPA_GOWANUS____GT5 24156	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.59 2.35 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
NYPA_GOWANUS____GT6 24157	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.59 2.35 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01
NYPA_HARLEM__RVR__GT1 24160	16.39 1.42 -2.65	15.08 1.21 -2.95	14.24 1.18 -2.19	13.73 1.15 -1.68	12.96 1.17 -0.79	13.60 1.13 -1.63	13.09 1.16 -0.77	13.61 1.16 -1.43	14.99 1.52 -0.03	15.53 1.63 -0.07	15.61 1.61 -0.01	16.40 1.76 -0.01	17.52 1.93 -0.05	18.08 1.96 -0.03	18.54 1.97 -0.26	19.51 2.06 0.01	21.48 2.23 0.01	22.73 2.34 0.01	21.53 2.20 0.01	20.81 2.15 0.01	20.91 2.19 0.01	18.64 2.07 -0.01	16.64 1.83 -0.08	15.53 1.62 -0.01
NYPA_HARLEM__RVR__GT2 24161	16.39 1.42 -2.65	15.08 1.21 -2.95	14.24 1.18 -2.19	13.73 1.15 -1.68	12.96 1.17 -0.79	13.60 1.13 -1.63	13.09 1.16 -0.77	13.61 1.16 -1.43	14.99 1.52 -0.03	15.53 1.63 -0.07	15.61 1.61 -0.01	16.40 1.76 -0.01	17.52 1.93 -0.05	18.08 1.96 -0.03	18.54 1.97 -0.26	19.51 2.06 0.01	21.48 2.23 0.01	22.73 2.34 0.01	21.53 2.20 0.01	20.81 2.15 0.01	20.91 2.19 0.01	18.64 2.07 -0.01	16.64 1.83 -0.08	15.53 1.62 -0.01
NYPA_KENT____GT 24152	16.45 1.48 -2.65	15.12 1.25 -2.95	14.29 1.23 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.38 1.56 -0.38	16.36 1.66 -0.87	15.71 1.69 -0.02	16.49 1.84 -0.01	17.62 2.01 -0.06	18.20 2.06 -0.04	20.87 2.07 -2.49	20.69 2.22 -1.01	34.13 2.41 -12.46	33.77 2.53 -10.86	30.05 2.36 -8.35	25.32 2.32 -4.33	25.36 2.36 -4.27	18.75 2.17 -0.02	16.73 1.92 -0.08	15.56 1.65 -0.01
NYPA_POUCH1____GT 24155	16.43 1.45 -2.65	15.11 1.24 -2.95	14.27 1.22 -2.19	13.77 1.20 -1.68	12.98 1.19 -0.79	13.63 1.15 -1.64	13.11 1.17 -0.78	13.63 1.16 -1.44	15.42 1.51 -0.47	16.60 1.62 -1.16	15.69 1.68 -0.02	16.50 1.86 -0.01	17.65 2.04 -0.06	18.21 2.08 -0.04	21.66 2.09 -3.27	20.64 2.24 -0.95	43.45 2.43 -21.77	41.90 2.55 -18.96	36.32 2.40 -14.58	28.59 2.35 -7.56	28.57 2.38 -7.47	18.79 2.20 -0.02	16.76 1.95 -0.08	15.57 1.67 -0.01
NYPA_VERNON____GT2 24162	16.44 1.47 -2.65	15.11 1.24 -2.96	14.29 1.23 -2.19	13.77 1.20 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.45	15.40 1.56 -0.40	16.41 1.66 -0.92	15.68 1.66 -0.02	16.46 1.81 -0.01	17.57 1.96 -0.07	18.16 2.03 -0.05	20.04 2.02 -1.71	20.70 2.16 -1.08	24.76 2.35 -3.16	25.61 2.47 -2.75	23.77 2.32 -2.12	22.03 2.26 -1.10	22.11 2.30 -1.08	18.71 2.14 -0.01	16.67 1.86 -0.08	15.53 1.62 -0.01
NYPA_VERNON____GT3 24163	16.44 1.47 -2.65	15.11 1.24 -2.96	14.29 1.23 -2.19	13.77 1.20 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.45	15.40 1.56 -0.40	16.41 1.66 -0.92	15.68 1.66 -0.02	16.46 1.81 -0.01	17.57 1.96 -0.07	18.16 2.03 -0.05	20.04 2.02 -1.71	20.70 2.16 -1.08	24.76 2.35 -3.16	25.61 2.47 -2.75	23.77 2.32 -2.12	22.03 2.26 -1.10	22.11 2.30 -1.08	18.71 2.14 -0.01	16.67 1.86 -0.08	15.53 1.62 -0.01
NYPA__ASTORIA_CC1 323568	16.43 1.45 -2.65	15.11 1.24 -2.95	14.28 1.23 -2.19	13.77 1.20 -1.68	12.98 1.19 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.67 1.65 -0.02	16.44 1.80 -0.01	17.55 1.94 -0.06	18.13 1.99 -0.04	19.60 2.01 -1.29	20.55 2.15 -0.95	21.58 2.33 0.00	22.84 2.45 0.00	21.62 2.28 0.00	20.91 2.24 0.00	21.01 2.28 0.00	18.68 2.10 -0.01	16.66 1.84 -0.08	15.51 1.61 -0.01
NYPA__ASTORIA_CC2 323569	16.43 1.45 -2.65	15.11 1.24 -2.95	14.28 1.23 -2.19	13.77 1.20 -1.68	12.98 1.19 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.67 1.65 -0.02	16.44 1.80 -0.01	17.55 1.94 -0.06	18.13 1.99 -0.04	19.60 2.01 -1.29	20.55 2.15 -0.95	21.58 2.33 0.00	22.84 2.45 0.00	21.62 2.28 0.00	20.91 2.24 0.00	21.01 2.28 0.00	18.68 2.10 -0.01	16.66 1.84 -0.08	15.51 1.61 -0.01

NYPA___HOLTSVILL 23794	16.78 1.81 -2.64	15.41 1.55 -2.95	14.59 1.54 -2.18	13.96 1.39 -1.67	13.26 1.47 -0.79	13.97 1.49 -1.64	13.34 1.41 -0.78	14.00 1.53 -1.44	15.82 2.00 -0.37	17.07 2.10 -1.14	16.63 1.96 -0.68	18.21 2.12 -1.45	18.50 2.24 -0.72	18.94 2.30 -0.54	22.31 2.28 -3.72	27.27 2.48 -7.33	27.42 2.72 -5.45	27.86 2.89 -4.57	27.96 2.73 -5.90	27.06 2.61 -5.77	27.19 2.66 -5.80	20.63 2.44 -1.63	17.92 2.30 -0.88	17.11 2.13 -1.09
NYPA___HELLGATE_GT1 24158	16.39 1.42 -2.65	15.08 1.21 -2.95	14.24 1.18 -2.19	13.73 1.15 -1.68	12.96 1.17 -0.79	13.60 1.13 -1.63	13.09 1.16 -0.77	13.61 1.16 -1.43	15.15 1.52 -0.19	15.53 1.63 -0.07	15.61 1.61 -0.01	16.40 1.76 -0.01	17.52 1.93 -0.05	18.08 1.96 -0.03	18.54 1.97 -0.26	19.51 2.06 0.01	21.48 2.23 0.01	22.73 2.34 0.01	21.53 2.20 0.01	20.81 2.15 0.01	20.91 2.19 0.01	18.64 2.07 -0.01	16.64 1.83 -0.08	15.53 1.62 -0.01
NYPA___HELLGATE_GT2 24159	16.39 1.42 -2.65	15.08 1.21 -2.95	14.24 1.18 -2.19	13.73 1.15 -1.68	12.96 1.17 -0.79	13.60 1.13 -1.63	13.09 1.16 -0.77	13.61 1.16 -1.43	15.15 1.52 -0.19	15.53 1.63 -0.07	15.61 1.61 -0.01	16.40 1.76 -0.01	17.52 1.93 -0.05	18.08 1.96 -0.03	18.54 1.97 -0.26	19.51 2.06 0.01	21.48 2.23 0.01	22.73 2.34 0.01	21.53 2.20 0.01	20.81 2.15 0.01	20.91 2.19 0.01	18.64 2.07 -0.01	16.64 1.83 -0.08	15.53 1.62 -0.01
NYS_BARGE___HYD 23848	12.58 -0.15 -0.41	11.20 -0.16 -0.45	11.07 -0.13 -0.33	11.06 -0.09 -0.26	11.05 -0.07 -0.12	11.02 -0.08 -0.25	11.26 -0.02 -0.12	10.95 -0.30 -0.22	13.22 -0.23 0.00	13.48 -0.35 0.00	13.88 -0.11 0.00	14.33 -0.31 0.00	15.36 -0.19 0.00	15.98 -0.11 0.00	16.15 -0.16 0.00	17.04 -0.42 0.00	18.75 -0.50 0.00	19.98 -0.41 0.00	18.68 -0.66 0.00	18.23 -0.45 0.00	18.33 -0.39 0.00	16.25 -0.32 0.00	14.48 -0.26 0.00	13.74 -0.15 0.00
O.H._GEN_BRUCE 24063	12.68 -0.10 -0.46	11.31 -0.11 -0.51	11.18 -0.06 -0.38	11.14 -0.04 -0.29	11.11 -0.02 -0.13	11.10 -0.03 -0.28	11.00 0.01 0.17	11.00 -0.28 -0.25	12.25 -0.22 0.98	12.25 -0.35 1.23	12.87 -0.13 1.00	12.92 -0.31 1.41	13.88 -0.20 1.47	14.26 -0.15 1.69	14.70 -0.21 1.40	14.87 -0.44 2.15	16.85 -0.54 1.87	19.13 -0.41 0.85	18.70 -0.64 0.00	18.20 -0.47 0.01	18.30 -0.43 0.00	16.26 -0.30 0.01	14.49 -0.25 0.00	13.77 -0.13 0.00
OAK ORCHARD___HYD 24046	12.62 -0.04 -0.33	11.25 -0.03 -0.37	11.10 -0.04 -0.27	11.11 0.01 -0.21	11.10 0.00 -0.10	11.04 -0.01 -0.20	11.28 0.02 -0.10	11.07 -0.13 -0.18	13.41 -0.04 0.00	13.70 -0.12 0.00	14.02 0.03 0.00	14.52 -0.12 0.00	15.51 -0.03 0.00	16.16 0.06 0.00	16.36 0.05 0.00	17.35 -0.10 0.00	19.16 -0.10 0.00	20.39 0.00 0.00	19.16 -0.17 0.00	18.60 -0.07 0.00	18.69 -0.04 0.00	16.52 -0.05 0.00	14.71 -0.03 0.00	13.95 0.06 0.00
OCC_CHEM___DRP 24175	12.49 -0.25 -0.42	11.14 -0.24 -0.46	11.05 -0.16 -0.34	11.03 -0.13 -0.26	11.01 -0.11 -0.12	10.98 -0.12 -0.26	11.21 -0.07 -0.12	10.80 -0.45 -0.23	13.02 -0.43 0.00	13.26 -0.57 0.00	13.64 -0.35 0.00	14.08 -0.56 0.00	15.08 -0.47 0.00	15.67 -0.42 0.00	15.83 -0.47 0.00	16.71 -0.75 0.00	18.37 -0.89 0.00	19.60 -0.80 0.00	18.31 -1.03 0.00	17.87 -0.80 0.00	17.96 -0.77 0.00	15.95 -0.61 0.00	14.21 -0.53 0.00	13.52 -0.37 0.00
OLIN_CORP_DRP 24177	12.44 -0.31 -0.42	11.08 -0.31 -0.47	10.95 -0.26 -0.35	10.94 -0.22 -0.27	10.93 -0.20 -0.12	10.90 -0.21 -0.26	11.13 -0.16 -0.12	10.81 -0.44 -0.23	13.04 -0.40 0.00	13.28 -0.55 0.00	13.67 -0.32 0.00	14.11 -0.53 0.00	15.11 -0.44 0.00	15.70 -0.39 0.00	15.87 -0.44 0.00	16.74 -0.72 0.00	18.43 -0.83 0.00	19.64 -0.75 0.00	18.37 -0.97 0.00	17.91 -0.77 0.00	18.02 -0.71 0.00	15.99 -0.58 0.00	14.24 -0.50 0.00	13.53 -0.36 0.00
OLIN_CORP_DSASP 323712	12.49 -0.25 -0.42	11.14 -0.24 -0.46	11.05 -0.16 -0.34	11.03 -0.13 -0.26	11.01 -0.11 -0.12	10.98 -0.12 -0.26	11.21 -0.07 -0.12	10.80 -0.45 -0.23	13.02 -0.43 0.00	13.26 -0.57 0.00	13.64 -0.35 0.00	14.08 -0.56 0.00	15.08 -0.47 0.00	15.67 -0.42 0.00	15.83 -0.47 0.00	16.71 -0.75 0.00	18.37 -0.89 0.00	19.60 -0.80 0.00	18.31 -1.03 0.00	17.87 -0.80 0.00	17.96 -0.77 0.00	15.95 -0.61 0.00	14.21 -0.53 0.00	13.52 -0.37 0.00
ONEIDA_HERK_LFGE 323681	12.51 0.19 0.00	11.09 0.17 0.00	11.01 0.14 0.00	11.06 0.16 0.00	11.15 0.15 0.00	11.01 0.16 0.00	11.34 0.18 0.00	11.20 0.18 0.00	13.69 0.24 0.00	14.11 0.28 0.00	14.33 0.34 0.00	14.94 0.31 0.00	15.89 0.34 0.00	16.46 0.37 0.00	16.70 0.39 0.00	17.88 0.42 0.00	19.72 0.46 0.00	20.92 0.53 0.00	19.84 0.50 0.00	19.16 0.48 0.00	19.25 0.52 0.00	16.96 0.40 0.00	15.05 0.31 0.00	14.17 0.28 0.00
ONONDAGA_REF_OCCRA 23987	12.70 0.09 -0.29	11.34 0.10 -0.32	11.18 0.08 -0.24	11.16 0.09 -0.18	11.17 0.09 -0.09	11.11 0.09 -0.18	11.34 0.10 -0.09	11.24 0.06 -0.16	13.55 0.11 0.00	13.88 0.06 0.00	14.09 0.10 0.00	14.70 0.06 0.00	15.64 0.09 0.00	16.22 0.13 0.00	16.44 0.13 0.00	17.56 0.11 0.00	19.39 0.14 0.00	20.55 0.16 0.00	19.49 0.15 0.00	18.82 0.15 0.00	18.88 0.15 0.00	16.68 0.12 0.00	14.84 0.10 0.00	14.03 0.14 0.00
ONONDAGA___COGEN 23986	12.68 0.07 -0.28	11.31 0.09 -0.31	11.16 0.07 -0.23	11.15 0.08 -0.18	11.16 0.08 -0.08	11.10 0.08 -0.17	11.33 0.09 -0.08	11.22 0.04 -0.15	13.53 0.08 0.00	13.87 0.04 0.00	14.08 0.08 0.00	14.67 0.03 0.00	15.61 0.06 0.00	16.17 0.08 0.00	16.41 0.10 0.00	17.53 0.07 0.00	19.35 0.10 0.00	20.51 0.12 0.00	19.45 0.12 0.00	18.79 0.11 0.00	18.84 0.11 0.00	16.65 0.08 0.00	14.83 0.09 0.00	14.02 0.12 0.00
ONTARIO___LFGE 23819	12.92 0.21 -0.39	11.53 0.19 -0.43	11.36 0.17 -0.32	11.33 0.20 -0.24	11.31 0.20 -0.11	11.28 0.20 -0.24	11.51 0.23 -0.11	11.35 0.11 -0.21	13.66 0.21 0.00	14.01 0.18 0.00	14.29 0.29 0.00	14.86 0.22 0.00	15.86 0.31 0.00	16.48 0.39 0.00	16.67 0.36 0.00	17.74 0.28 0.00	19.58 0.33 0.00	20.86 0.47 0.00	19.70 0.37 0.00	19.07 0.39 0.00	19.12 0.39 0.00	16.91 0.35 0.00	15.03 0.29 0.00	14.19 0.29 0.00
ORANGEVILLE_WT_PWR 323706	13.02 0.20 -0.50	11.62 0.15 -0.55	11.45 0.17 -0.41	11.41 0.21 -0.31	11.38 0.23 -0.15	11.37 0.22 -0.31	11.58 0.28 -0.15	11.32 0.02 -0.27	13.61 0.16 0.00	13.91 0.08 0.00	14.30 0.31 0.00	14.80 0.16 0.00	15.86 0.31 0.00	16.48 0.39 0.00	16.63 0.33 0.00	17.60 0.14 0.00	19.39 0.14 0.00	20.68 0.29 0.00	19.36 0.02 0.00	18.84 0.17 0.00	18.93 0.21 0.00	16.80 0.23 0.00	14.93 0.19 0.00	14.13 0.24 0.00
OSWEGATCHIE___HYD 24044	12.00 -0.32 0.00	10.64 -0.27 0.00	10.60 -0.27 0.00	10.62 -0.27 0.00	10.69 -0.31 0.00	10.60 -0.25 0.00	10.86 -0.30 0.00	10.87 -0.15 0.00	13.11 -0.34 0.00	13.54 -0.29 0.00	13.75 -0.24 0.00	14.33 -0.31 0.00	15.22 -0.33 0.00	15.75 -0.34 0.00	16.00 -0.31 0.00	17.11 -0.35 0.00	18.89 -0.37 0.00	20.04 -0.35 0.00	19.01 -0.33 0.00	18.34 -0.34 0.00	18.43 -0.30 0.00	16.23 -0.33 0.00	14.42 -0.32 0.00	13.56 -0.33 0.00

OSWEGO___5 23606	12.35 -0.16 -0.19	11.01 -0.12 -0.21	10.90 -0.13 -0.16	10.89 -0.12 -0.12	10.94 -0.12 -0.06	10.85 -0.12 -0.12	11.10 -0.11 -0.06	10.98 -0.15 -0.10	13.27 -0.18 0.00	13.59 -0.24 0.00	13.78 -0.21 0.00	14.37 -0.26 0.00	15.27 -0.28 0.00	15.83 -0.26 0.00	16.03 -0.28 0.00	17.14 -0.31 0.00	18.91 -0.35 0.00	20.04 -0.35 0.00	18.99 -0.35 0.00	18.36 -0.32 0.00	18.41 -0.32 0.00	16.27 -0.30 0.00	14.50 -0.24 0.00	13.74 -0.15 0.00
OSWEGO___6 23613	12.35 -0.16 -0.19	11.01 -0.12 -0.21	10.90 -0.13 -0.16	10.89 -0.12 -0.12	10.94 -0.12 -0.06	10.85 -0.12 -0.12	11.10 -0.11 -0.06	10.98 -0.15 -0.10	13.27 -0.18 0.00	13.59 -0.24 0.00	13.78 -0.21 0.00	14.37 -0.26 0.00	15.27 -0.28 0.00	15.83 -0.26 0.00	16.03 -0.28 0.00	17.14 -0.31 0.00	18.91 -0.35 0.00	20.04 -0.35 0.00	18.99 -0.35 0.00	18.36 -0.32 0.00	18.41 -0.32 0.00	16.27 -0.30 0.00	14.50 -0.24 0.00	13.74 -0.15 0.00
OUTOKUMPU-AB___DRP 24206	12.81 0.06 -0.42	11.40 0.01 -0.47	11.28 0.07 -0.35	11.27 0.11 -0.27	11.27 0.14 -0.13	11.24 0.13 -0.26	11.48 0.20 -0.12	11.14 -0.12 -0.23	13.45 0.00 0.00	13.72 -0.11 0.00	14.15 0.15 0.00	14.59 -0.04 0.00	15.66 0.11 0.00	16.28 0.19 0.00	16.45 0.15 0.00	17.35 -0.10 0.00	19.10 -0.15 0.00	20.35 -0.04 0.00	19.01 -0.33 0.00	18.56 -0.11 0.00	18.65 -0.07 0.00	16.55 -0.02 0.00	14.71 -0.03 0.00	13.94 0.04 0.00
OXBOW____ 24026	12.67 -0.07 -0.42	11.28 -0.10 -0.47	11.18 -0.03 -0.35	11.17 0.01 -0.27	11.16 0.03 -0.12	11.13 0.02 -0.26	11.37 0.09 -0.12	10.99 -0.26 -0.23	13.27 -0.18 0.00	13.52 -0.30 0.00	13.94 -0.06 0.00	14.39 -0.25 0.00	15.42 -0.12 0.00	16.03 -0.06 0.00	16.19 -0.11 0.00	17.09 -0.37 0.00	18.81 -0.44 0.00	20.04 -0.35 0.00	18.74 -0.60 0.00	18.28 -0.39 0.00	18.37 -0.36 0.00	16.30 -0.27 0.00	14.50 -0.24 0.00	13.76 -0.14 0.00
OXY_CHEM_DSASP 323612	12.49 -0.25 -0.42	11.14 -0.24 -0.46	11.05 -0.16 -0.34	11.03 -0.13 -0.26	11.01 -0.11 -0.12	10.98 -0.12 -0.26	11.21 -0.07 -0.12	10.80 -0.45 -0.23	13.02 -0.43 0.00	13.26 -0.57 0.00	13.64 -0.35 0.00	14.08 -0.56 0.00	15.08 -0.47 0.00	15.67 -0.42 0.00	15.83 -0.47 0.00	16.71 -0.75 0.00	18.37 -0.89 0.00	19.60 -0.80 0.00	18.31 -1.03 0.00	17.87 -0.80 0.00	17.96 -0.77 0.00	15.95 -0.61 0.00	14.21 -0.53 0.00	13.52 -0.37 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.49 -0.25 -0.42	11.14 -0.24 -0.46	11.05 -0.16 -0.34	11.03 -0.13 -0.26	11.01 -0.11 -0.12	10.98 -0.12 -0.26	11.21 -0.07 -0.12	10.80 -0.45 -0.23	13.02 -0.43 0.00	13.26 -0.57 0.00	13.64 -0.35 0.00	14.08 -0.56 0.00	15.08 -0.47 0.00	15.67 -0.42 0.00	15.83 -0.47 0.00	16.71 -0.75 0.00	18.37 -0.89 0.00	19.60 -0.80 0.00	18.31 -1.03 0.00	17.87 -0.80 0.00	17.96 -0.77 0.00	15.95 -0.61 0.00	14.21 -0.53 0.00	13.52 -0.37 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.38 1.40 -2.65	15.06 1.19 -2.95	14.23 1.17 -2.19	13.71 1.14 -1.68	12.94 1.15 -0.79	13.58 1.11 -1.63	13.07 1.14 -0.77	13.59 1.14 -1.43	14.96 1.49 -0.02	15.49 1.59 -0.07	15.58 1.58 -0.01	16.37 1.73 -0.01	17.48 1.88 -0.05	18.05 1.93 -0.03	18.49 1.92 -0.26	19.51 2.06 0.01	21.48 2.23 0.01	22.73 2.34 0.01	21.53 2.20 0.01	20.81 2.15 0.01	20.93 2.21 0.01	18.61 2.04 -0.01	16.60 1.78 -0.08	15.50 1.60 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.52 1.54 -2.65	15.18 1.31 -2.95	14.34 1.28 -2.19	13.82 1.25 -1.68	13.04 1.25 -0.79	13.68 1.20 -1.63	13.17 1.24 -0.77	13.69 1.23 -1.43	15.09 1.63 -0.02	15.63 1.73 -0.07	15.73 1.73 -0.01	16.53 1.89 -0.01	17.65 2.05 -0.05	18.23 2.11 -0.03	18.69 2.12 -0.26	19.72 2.27 0.01	21.71 2.47 0.01	22.97 2.59 0.01	21.75 2.42 0.01	21.04 2.37 0.01	21.14 2.42 0.01	18.81 2.24 -0.01	16.78 1.96 -0.08	15.65 1.75 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.11 0.32 -0.46	11.68 0.25 -0.52	11.53 0.28 -0.38	11.50 0.32 -0.29	11.49 0.35 -0.14	11.46 0.33 -0.29	11.70 0.40 -0.14	11.41 0.13 -0.25	13.74 0.30 0.00	14.06 0.23 0.00	14.51 0.52 0.00	14.99 0.35 0.00	16.10 0.56 0.00	16.74 0.64 0.00	16.89 0.59 0.00	17.84 0.38 0.00	19.66 0.40 0.00	20.98 0.59 0.00	19.59 0.25 0.00	19.08 0.41 0.00	19.18 0.45 0.00	17.03 0.46 0.00	15.12 0.38 0.00	14.28 0.39 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.32 1.28 -2.71	15.03 1.09 -3.02	14.17 1.07 -2.24	13.66 1.06 -1.71	12.85 1.05 -0.80	13.55 1.02 -1.68	13.02 1.06 -0.80	13.50 1.00 -1.47	14.80 1.36 0.00	15.28 1.45 0.00	15.45 1.46 0.00	16.25 1.61 0.00	17.27 1.73 0.00	17.88 1.79 0.00	18.09 1.78 0.00	19.40 1.94 0.00	21.35 2.10 0.00	22.61 2.22 0.00	21.41 2.07 0.00	20.75 2.07 0.00	20.86 2.13 0.00	18.45 1.89 0.00	16.38 1.64 0.00	15.30 1.40 0.00
PEEKSKILL____ 23653	16.10 1.16 -2.62	14.81 0.98 -2.92	13.99 0.97 -2.16	13.49 0.95 -1.65	12.71 0.93 -0.77	13.39 0.92 -1.62	12.88 0.95 -0.77	13.36 0.91 -1.42	14.68 1.24 0.00	15.16 1.33 0.00	15.31 1.31 0.00	16.10 1.46 0.00	17.13 1.59 0.00	17.72 1.62 0.00	17.92 1.61 0.00	19.20 1.75 0.00	21.14 1.89 0.00	22.39 2.00 0.00	21.19 1.86 0.00	20.50 1.83 0.00	20.60 1.87 0.00	18.29 1.72 0.00	16.24 1.50 0.00	15.19 1.29 0.00
PGE MADISON___WINDPWR 24146	13.88 0.74 -0.82	12.49 0.67 -0.91	12.15 0.61 -0.68	12.05 0.64 -0.52	11.88 0.64 -0.24	11.98 0.63 -0.51	12.10 0.70 -0.24	12.11 0.64 -0.44	14.36 0.91 0.00	14.81 0.98 0.00	15.15 1.16 0.00	15.75 1.11 0.00	16.82 1.28 0.00	17.44 1.35 0.00	17.69 1.39 0.00	18.91 1.45 0.00	20.87 1.62 0.00	22.19 1.79 0.00	21.00 1.66 0.00	20.28 1.61 0.00	20.39 1.67 0.00	17.91 1.34 0.00	15.83 1.09 0.00	14.85 0.96 0.00
PIERCEFIELD___HYD 23852	11.65 -0.68 0.00	10.33 -0.59 0.00	10.31 -0.55 0.00	10.31 -0.58 0.00	10.38 -0.62 0.00	10.31 -0.53 0.00	10.51 -0.65 0.00	10.67 -0.35 0.00	12.71 -0.74 0.00	13.17 -0.66 0.00	13.33 -0.66 0.00	13.93 -0.70 0.00	14.78 -0.76 0.00	15.30 -0.79 0.00	15.53 -0.78 0.00	16.62 -0.84 0.00	18.35 -0.90 0.00	19.47 -0.92 0.00	18.45 -0.89 0.00	17.76 -0.91 0.00	17.83 -0.90 0.00	15.70 -0.86 0.00	13.94 -0.80 0.00	13.10 -0.79 0.00
PINELAWN_CC_1 323563	16.69 1.73 -2.65	15.31 1.45 -2.95	14.50 1.45 -2.18	13.86 1.30 -1.67	13.19 1.41 -0.79	13.86 1.38 -1.64	13.24 1.30 -0.78	13.88 1.41 -1.44	15.66 1.84 -0.37	16.92 1.95 -1.14	17.09 1.92 -1.18	18.58 2.05 -1.90	18.93 2.22 -1.16	19.34 2.28 -0.96	22.60 2.28 -4.01	27.24 2.44 -7.33	27.36 2.66 -5.45	27.80 2.83 -4.57	27.90 2.67 -5.90	27.05 2.59 -5.78	27.17 2.64 -5.80	21.01 2.42 -2.03	18.23 2.21 -1.28	17.35 1.96 -1.50
PJM_GEN_HTP_PROXY 323702	16.36 1.39 -2.64	15.04 1.18 -2.95	14.21 1.16 -2.18	13.70 1.13 -1.67	12.90 1.12 -0.78	13.58 1.09 -1.64	13.08 1.14 -0.78	13.59 1.13 -1.44	15.04 1.48 -0.11	15.48 1.58 -0.07	15.59 1.58 -0.01	16.37 1.73 -0.01	17.47 1.86 -0.05	18.04 1.91 -0.03	18.48 1.92 -0.25	19.52 2.06 0.00	21.49 2.23 0.00	22.73 2.34 0.00	21.54 2.20 0.00	20.82 2.15 0.00	20.92 2.19 0.00	18.59 2.02 -0.01	16.57 1.77 -0.06	15.44 1.54 0.00

PJM_GEN_KEYSTONE 24065	14.61 0.65 -1.64	13.28 0.55 -1.82	12.77 0.55 -1.35	12.47 0.54 -1.03	12.04 0.56 -0.48	12.39 0.53 -1.01	12.21 0.57 -0.48	12.35 0.43 -0.89	14.07 0.62 -0.01	14.47 0.64 -0.01	14.72 0.73 0.00	15.37 0.73 0.00	16.42 0.87 0.00	17.01 0.92 0.00	17.19 0.86 -0.02	18.30 0.84 0.00	20.14 0.89 0.00	21.43 1.04 0.00	20.17 0.83 0.00	19.55 0.88 0.00	19.64 0.92 0.00	17.48 0.91 0.00	15.54 0.80 0.00	14.62 0.72 0.00
PJM_GEN_NEPTUNE_PROXY 323594	16.48 1.52 -2.64	15.14 1.28 -2.95	14.32 1.27 -2.18	13.71 1.14 -1.67	13.05 1.26 -0.79	13.71 1.23 -1.64	13.09 1.15 -0.78	13.71 1.25 -1.44	15.44 1.63 -0.37	16.70 1.73 -1.14	16.11 1.69 -0.43	17.67 1.81 -1.22	18.01 1.97 -0.49	18.45 2.03 -0.33	21.88 2.01 -3.57	26.92 2.13 -7.33	27.01 2.31 -5.45	27.41 2.45 -4.57	27.54 2.30 -5.90	26.68 2.24 -5.77	26.81 2.28 -5.80	20.10 2.10 -1.43	17.34 1.93 -0.67	15.95 1.71 -0.34
PJM_GEN_VFT_PROXY 323633	16.35 1.38 -2.64	15.04 1.18 -2.95	14.21 1.16 -2.18	13.70 1.13 -1.67	12.91 1.13 -0.78	13.58 1.09 -1.64	13.09 1.15 -0.78	13.59 1.13 -1.44	15.04 1.48 -0.11	15.48 1.58 -0.07	15.57 1.57 -0.02	16.36 1.71 -0.01	17.45 1.85 -0.06	18.01 1.88 -0.04	18.46 1.89 -0.26	19.47 2.01 0.00	21.41 2.16 0.00	22.67 2.28 0.00	21.46 2.13 0.00	20.75 2.07 0.00	20.84 2.12 0.00	18.56 1.99 -0.01	16.56 1.75 -0.07	15.41 1.51 0.00
PLEASANTVLY___LBMP 24000	16.20 1.13 -2.75	14.94 0.96 -3.06	14.08 0.95 -2.27	13.57 0.94 -1.74	12.74 0.92 -0.81	13.47 0.92 -1.70	12.91 0.94 -0.81	13.44 0.91 -1.49	14.66 1.21 0.00	15.13 1.30 0.00	15.28 1.29 0.00	16.06 1.42 0.00	17.07 1.52 0.00	17.65 1.56 0.00	17.87 1.57 0.00	19.17 1.71 0.00	21.10 1.85 0.00	22.33 1.94 0.00	21.18 1.84 0.00	20.47 1.79 0.00	20.54 1.82 0.00	18.22 1.66 0.00	16.19 1.45 0.00	15.15 1.25 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	16.25 1.26 -2.66	14.94 1.06 -2.97	14.11 1.04 -2.20	13.60 1.02 -1.68	12.81 1.02 -0.79	13.49 1.00 -1.65	12.97 1.03 -0.78	13.49 1.01 -1.45	14.79 1.34 0.00	15.27 1.44 0.00	15.42 1.43 0.00	16.22 1.58 0.00	17.26 1.71 0.00	17.84 1.75 0.00	18.07 1.76 0.00	19.36 1.90 0.00	21.32 2.06 0.00	22.55 2.16 0.00	21.37 2.03 0.00	20.65 1.98 0.00	20.75 2.02 0.00	18.42 1.85 0.00	16.35 1.61 0.00	15.28 1.39 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.33 1.21 -2.80	15.06 1.03 -3.12	14.19 1.01 -2.31	13.66 1.00 -1.77	12.83 1.00 -0.83	13.56 0.98 -1.74	13.00 1.02 -0.82	13.51 0.96 -1.52	14.72 1.28 0.00	15.20 1.37 0.00	15.35 1.36 0.00	16.14 1.51 0.00	17.16 1.62 0.00	17.75 1.66 0.00	17.99 1.68 0.00	19.29 1.83 0.00	21.22 1.96 0.00	22.45 2.06 0.00	21.27 1.93 0.00	20.58 1.91 0.00	20.69 1.97 0.00	18.34 1.77 0.00	16.27 1.53 0.00	15.23 1.33 0.00
POLETTI____ 23519	16.36 1.39 -2.64	15.05 1.19 -2.95	14.21 1.16 -2.18	13.71 1.14 -1.67	12.91 1.13 -0.78	13.59 1.11 -1.64	13.08 1.14 -0.78	13.60 1.14 -1.44	15.05 1.49 -0.11	15.49 1.59 -0.07	15.60 1.59 -0.02	16.39 1.74 -0.01	17.48 1.88 -0.06	18.06 1.93 -0.04	18.51 1.94 -0.26	19.53 2.08 0.00	21.49 2.23 0.00	22.73 2.34 0.00	21.54 2.20 0.00	20.82 2.15 0.00	20.92 2.19 0.00	18.61 2.04 -0.01	16.59 1.78 -0.07	15.45 1.56 0.00
PORT_JEFF_3 23555	16.81 1.85 -2.64	15.44 1.58 -2.95	14.62 1.58 -2.18	13.99 1.43 -1.67	13.29 1.51 -0.79	13.99 1.51 -1.64	13.37 1.43 -0.78	14.02 1.56 -1.44	15.84 2.03 -0.37	17.10 2.13 -1.14	16.68 2.00 -0.69	18.27 2.18 -1.45	18.55 2.29 -0.72	18.99 2.35 -0.55	22.37 2.35 -3.72	27.34 2.55 -7.33	27.49 2.79 -5.45	27.94 2.98 -4.57	28.04 2.80 -5.90	27.14 2.69 -5.77	27.26 2.73 -5.80	20.68 2.48 -1.63	17.97 2.34 -0.88	17.15 2.15 -1.10
PORT_JEFF_4 23616	16.81 1.85 -2.64	15.44 1.58 -2.95	14.62 1.58 -2.18	13.99 1.43 -1.67	13.29 1.51 -0.79	13.99 1.51 -1.64	13.37 1.43 -0.78	14.02 1.56 -1.44	15.84 2.03 -0.37	17.10 2.13 -1.14	16.68 2.00 -0.69	18.27 2.18 -1.45	18.55 2.29 -0.72	18.99 2.35 -0.55	22.37 2.35 -3.72	27.34 2.55 -7.33	27.49 2.79 -5.45	27.94 2.98 -4.57	28.04 2.80 -5.90	27.14 2.69 -5.77	27.26 2.73 -5.80	20.68 2.48 -1.63	17.97 2.34 -0.88	17.15 2.15 -1.10
PORT_JEFF_IC 23713	16.85 1.89 -2.64	15.47 1.61 -2.95	14.65 1.60 -2.18	14.01 1.45 -1.67	13.31 1.53 -0.79	14.02 1.54 -1.64	13.40 1.46 -0.78	14.05 1.59 -1.44	15.88 2.07 -0.37	17.14 2.17 -1.14	16.74 2.04 -0.70	18.32 2.22 -1.46	18.63 2.35 -0.73	19.06 2.41 -0.56	22.46 2.43 -3.73	27.43 2.64 -7.33	27.59 2.89 -5.45	28.04 3.08 -4.57	28.12 2.88 -5.90	27.21 2.76 -5.77	27.34 2.81 -5.80	20.76 2.55 -1.65	18.02 2.39 -0.89	17.20 2.19 -1.11
PPL PILGRIM_ST_GT1 24216	16.81 1.85 -2.64	15.43 1.57 -2.95	14.60 1.55 -2.18	13.97 1.41 -1.67	13.28 1.50 -0.79	13.98 1.50 -1.64	13.35 1.42 -0.78	14.00 1.53 -1.44	15.82 2.00 -0.37	17.07 2.10 -1.14	16.79 2.04 -0.76	18.34 2.19 -1.51	18.68 2.35 -0.78	19.11 2.41 -0.61	22.48 2.41 -3.76	27.37 2.58 -7.33	27.55 2.85 -5.45	28.00 3.04 -4.57	28.08 2.84 -5.90	27.19 2.75 -5.77	27.32 2.79 -5.80	20.80 2.55 -1.69	18.03 2.36 -0.94	17.17 2.13 -1.15
PPL PILGRIM_ST_GT2 24217	16.81 1.85 -2.64	15.43 1.57 -2.95	14.60 1.55 -2.18	13.97 1.41 -1.67	13.28 1.50 -0.79	13.98 1.50 -1.64	13.35 1.42 -0.78	14.00 1.53 -1.44	15.82 2.00 -0.37	17.07 2.10 -1.14	16.79 2.04 -0.76	18.34 2.19 -1.51	18.68 2.35 -0.78	19.11 2.41 -0.61	22.48 2.41 -3.76	27.37 2.58 -7.33	27.55 2.85 -5.45	28.00 3.04 -4.57	28.08 2.84 -5.90	27.19 2.75 -5.77	27.32 2.79 -5.80	20.80 2.55 -1.69	18.03 2.36 -0.94	17.17 2.13 -1.15
PPL_SHRM_GT3 24213	16.83 1.86 -2.64	15.45 1.59 -2.95	14.67 1.62 -2.18	14.02 1.46 -1.67	13.29 1.51 -0.79	14.02 1.54 -1.64	13.41 1.47 -0.78	14.09 1.62 -1.44	15.94 2.12 -0.37	17.17 2.20 -1.14	16.60 1.92 -0.69	18.20 2.11 -1.46	18.39 2.11 -0.73	18.80 2.16 -0.55	22.20 2.17 -3.72	27.15 2.36 -7.33	27.30 2.60 -5.45	27.74 2.77 -4.57	27.86 2.63 -5.90	26.95 2.50 -5.77	27.06 2.53 -5.80	20.52 2.32 -1.64	17.89 2.27 -0.89	17.09 2.10 -1.10
PPL_SHRM_GT4 24214	16.83 1.86 -2.64	15.45 1.59 -2.95	14.67 1.62 -2.18	14.02 1.46 -1.67	13.29 1.51 -0.79	14.02 1.54 -1.64	13.41 1.47 -0.78	14.09 1.62 -1.44	15.94 2.12 -0.37	17.17 2.20 -1.14	16.60 1.92 -0.69	18.20 2.11 -1.46	18.39 2.11 -0.73	18.80 2.16 -0.55	22.20 2.17 -3.72	27.15 2.36 -7.33	27.30 2.60 -5.45	27.74 2.77 -4.57	27.86 2.63 -5.90	26.95 2.50 -5.77	27.06 2.53 -5.80	20.52 2.32 -1.64	17.89 2.27 -0.89	17.09 2.10 -1.10
PROJECT___ORANGE I 24174	12.58 0.02 -0.23	11.22 0.04 -0.26	11.08 0.02 -0.19	11.07 0.03 -0.15	11.10 0.03 -0.07	11.02 0.03 -0.14	11.28 0.06 -0.07	11.15 0.00 -0.13	13.47 0.03 0.00	13.81 -0.01 0.00	14.02 0.03 0.00	14.61 -0.03 0.00	15.55 0.00 0.00	16.12 0.03 0.00	16.34 -0.02 0.00	17.44 0.00 0.00	19.25 0.00 0.00	20.41 0.02 0.00	19.36 0.02 0.00	18.69 0.02 0.00	18.75 0.02 0.00	16.57 0.00 0.00	14.75 0.01 0.00	13.97 0.07 0.00

PROJECT___ORANGE 2 24166	12.58 0.02 -0.23	11.22 0.04 -0.26	11.08 0.02 -0.19	11.07 0.03 -0.15	11.10 0.03 -0.07	11.02 0.03 -0.14	11.28 0.06 -0.07	11.15 0.00 -0.13	13.47 0.03 0.00	13.81 -0.01 0.00	14.02 0.03 0.00	14.61 -0.03 0.00	15.55 0.00 0.00	16.12 0.03 0.00	16.34 0.03 0.00	17.44 -0.02 0.00	19.25 0.00 0.00	20.41 0.02 0.00	19.36 0.02 0.00	18.69 0.02 0.00	18.75 0.02 0.00	16.57 0.00 0.00	14.75 0.01 0.00	13.97 0.07 0.00
PYRITES___HYD 24023	11.67 -0.65 0.00	10.35 -0.57 0.00	10.33 -0.54 0.00	10.34 -0.56 0.00	10.39 -0.60 0.00	10.33 -0.52 0.00	10.53 -0.62 0.00	10.70 -0.33 0.00	12.75 -0.70 0.00	13.21 -0.62 0.00	13.39 -0.60 0.00	13.99 -0.64 0.00	14.86 -0.68 0.00	15.37 -0.72 0.00	15.61 -0.70 0.00	16.69 -0.77 0.00	18.45 -0.81 0.00	19.60 -0.80 0.00	18.56 -0.77 0.00	17.87 -0.80 0.00	17.96 -0.77 0.00	15.79 -0.78 0.00	14.00 -0.74 0.00	13.13 -0.76 0.00
RAMAPO___LBMP 323565	15.98 1.11 -2.55	14.69 0.94 -2.84	13.89 0.92 -2.10	13.40 0.89 -1.61	12.64 0.89 -0.75	13.29 0.87 -1.58	12.81 0.90 -0.75	13.27 0.86 -1.38	14.60 1.16 0.00	15.07 1.25 0.00	15.24 1.24 0.00	16.01 1.38 0.00	17.04 1.49 0.00	17.64 1.54 0.00	17.84 1.53 0.00	19.12 1.66 0.00	21.02 1.77 0.00	22.27 1.87 0.00	21.10 1.76 0.00	20.39 1.72 0.00	20.47 1.74 0.00	18.21 1.64 0.00	16.16 1.42 0.00	15.12 1.22 0.00
RANKINE____ 23646	12.97 0.20 -0.45	11.56 0.14 -0.50	11.43 0.18 -0.37	11.40 0.22 -0.29	11.37 0.24 -0.13	11.35 0.23 -0.28	11.59 0.30 -0.13	11.30 0.02 -0.25	13.62 0.17 0.00	13.91 0.08 0.00	14.34 0.35 0.00	14.81 0.18 0.00	15.89 0.34 0.00	16.51 0.42 0.00	16.68 0.38 0.00	17.62 0.16 0.00	19.39 0.14 0.00	20.68 0.29 0.00	19.32 -0.02 0.00	18.82 0.15 0.00	18.93 0.21 0.00	16.80 0.23 0.00	14.93 0.19 0.00	14.13 0.24 0.00
RAVENSWOOD_GT2_1 24244	16.37 1.40 -2.64	15.05 1.19 -2.95	14.22 1.17 -2.18	13.71 1.14 -1.67	12.91 1.13 -0.78	13.59 1.11 -1.64	13.09 1.15 -0.78	13.60 1.14 -1.44	15.06 1.49 -0.12	15.49 1.59 -0.08	15.60 1.59 -0.02	16.39 1.74 -0.01	17.48 1.88 -0.06	18.06 1.93 -0.04	18.52 1.94 -0.27	19.53 2.08 0.00	21.51 2.25 0.00	22.75 2.36 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.94 2.21 0.00	18.61 2.04 -0.01	16.59 1.78 -0.07	15.45 1.56 0.00
RAVENSWOOD_GT2_2 24245	16.37 1.40 -2.64	15.05 1.19 -2.95	14.22 1.17 -2.18	13.71 1.14 -1.67	12.91 1.13 -0.78	13.59 1.11 -1.64	13.09 1.15 -0.78	13.60 1.14 -1.44	15.06 1.49 -0.12	15.49 1.59 -0.08	15.60 1.59 -0.02	16.39 1.74 -0.01	17.48 1.88 -0.06	18.06 1.93 -0.04	18.52 1.94 -0.27	19.53 2.08 0.00	21.51 2.25 0.00	22.75 2.36 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.94 2.21 0.00	18.61 2.04 -0.01	16.59 1.78 -0.07	15.45 1.56 0.00
RAVENSWOOD_GT2_3 24246	16.37 1.40 -2.64	15.06 1.20 -2.95	14.23 1.18 -2.18	13.72 1.15 -1.67	12.93 1.14 -0.78	13.60 1.12 -1.64	13.09 1.15 -0.78	13.61 1.15 -1.44	15.07 1.51 -0.12	15.51 1.60 -0.08	15.62 1.61 -0.02	16.40 1.76 -0.01	17.50 1.90 -0.06	18.07 1.95 -0.04	18.53 1.96 -0.27	19.55 2.09 0.00	21.53 2.27 0.00	22.78 2.38 0.00	21.58 2.24 0.00	20.86 2.18 0.00	20.95 2.23 0.00	18.63 2.05 -0.01	16.61 1.80 -0.07	15.46 1.57 0.00
RAVENSWOOD_GT2_4 24247	16.37 1.40 -2.64	15.06 1.20 -2.95	14.23 1.18 -2.18	13.72 1.15 -1.67	12.93 1.14 -0.78	13.60 1.12 -1.64	13.09 1.15 -0.78	13.61 1.15 -1.44	15.07 1.51 -0.12	15.51 1.60 -0.08	15.62 1.61 -0.02	16.40 1.76 -0.01	17.50 1.90 -0.06	18.07 1.95 -0.04	18.53 1.96 -0.27	19.55 2.09 0.00	21.53 2.27 0.00	22.78 2.38 0.00	21.58 2.24 0.00	20.86 2.18 0.00	20.95 2.23 0.00	18.63 2.05 -0.01	16.61 1.80 -0.07	15.46 1.57 0.00
RAVENSWOOD_GT3_1 24248	16.37 1.40 -2.64	15.05 1.19 -2.95	14.22 1.17 -2.18	13.71 1.14 -1.67	12.91 1.13 -0.78	13.59 1.11 -1.64	13.09 1.15 -0.78	13.60 1.14 -1.44	15.06 1.49 -0.12	15.49 1.59 -0.08	15.60 1.59 -0.02	16.39 1.74 -0.01	17.48 1.88 -0.06	18.06 1.93 -0.04	18.52 1.94 -0.27	19.53 2.08 0.00	21.51 2.25 0.00	22.75 2.36 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.94 2.21 0.00	18.61 2.04 -0.01	16.59 1.78 -0.07	15.45 1.56 0.00
RAVENSWOOD_GT3_2 24249	16.37 1.40 -2.64	15.05 1.19 -2.95	14.22 1.17 -2.18	13.71 1.14 -1.67	12.91 1.13 -0.78	13.59 1.11 -1.64	13.09 1.15 -0.78	13.60 1.14 -1.44	15.06 1.49 -0.12	15.49 1.59 -0.08	15.60 1.59 -0.02	16.39 1.74 -0.01	17.48 1.88 -0.06	18.06 1.93 -0.04	18.52 1.94 -0.27	19.53 2.08 0.00	21.51 2.25 0.00	22.75 2.36 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.94 2.21 0.00	18.61 2.04 -0.01	16.59 1.78 -0.07	15.45 1.56 0.00
RAVENSWOOD_GT3_3 24250	16.38 1.42 -2.64	15.06 1.20 -2.95	14.23 1.18 -2.18	13.72 1.15 -1.67	12.94 1.15 -0.78	13.61 1.13 -1.64	13.10 1.16 -0.78	13.61 1.15 -1.44	15.08 1.52 -0.12	15.52 1.62 -0.08	15.62 1.61 -0.02	16.41 1.77 -0.01	17.52 1.91 -0.06	18.09 1.96 -0.04	18.55 1.97 -0.27	19.57 2.11 0.00	21.54 2.29 0.00	22.80 2.40 0.00	21.58 2.24 0.00	20.88 2.20 0.00	20.97 2.25 0.00	18.64 2.07 -0.01	16.62 1.81 -0.07	15.46 1.57 0.00
RAVENSWOOD_GT3_4 24251	16.38 1.42 -2.64	15.06 1.20 -2.95	14.23 1.18 -2.18	13.72 1.15 -1.67	12.94 1.15 -0.78	13.61 1.13 -1.64	13.10 1.16 -0.78	13.61 1.15 -1.44	15.08 1.52 -0.12	15.52 1.62 -0.08	15.62 1.61 -0.02	16.41 1.77 -0.01	17.52 1.91 -0.06	18.09 1.96 -0.04	18.55 1.97 -0.27	19.57 2.11 0.00	21.54 2.29 0.00	22.80 2.40 0.00	21.58 2.24 0.00	20.88 2.20 0.00	20.97 2.25 0.00	18.64 2.07 -0.01	16.62 1.81 -0.07	15.46 1.57 0.00
RAVENSWOOD_GT_1 23729	16.44 1.47 -2.65	15.11 1.24 -2.96	14.29 1.23 -2.19	13.77 1.20 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.45	15.40 1.56 -0.40	16.41 1.66 -0.92	15.68 1.66 -0.02	16.46 1.81 -0.01	17.57 1.96 -0.07	18.16 2.03 -0.05	20.04 2.02 -1.71	20.70 2.16 -1.08	24.76 2.35 -3.16	25.61 2.47 -2.75	23.77 2.32 -2.12	22.03 2.26 -1.10	22.11 2.30 -1.08	18.71 2.14 -0.01	16.67 1.86 -0.08	15.53 1.62 -0.01
RAVENSWOOD_GT_10 24258	16.36 1.39 -2.64	15.05 1.19 -2.95	14.22 1.17 -2.18	13.71 1.14 -1.67	12.91 1.13 -0.78	13.59 1.11 -1.64	13.09 1.15 -0.78	13.60 1.14 -1.44	15.03 1.49 -0.09	15.42 1.59 0.00	15.60 1.59 -0.02	16.39 1.74 -0.01	17.48 1.88 -0.06	18.06 1.93 -0.04	18.41 1.94 -0.16	19.44 2.08 0.10	21.51 2.25 0.00	22.75 2.36 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.94 2.21 0.00	18.61 2.04 -0.01	16.59 1.78 -0.07	15.45 1.56 0.00
RAVENSWOOD_GT_11 24259	16.36 1.39 -2.64	15.05 1.19 -2.95	14.22 1.17 -2.18	13.71 1.14 -1.67	12.91 1.13 -0.78	13.59 1.11 -1.64	13.09 1.15 -0.78	13.60 1.14 -1.44	15.03 1.49 -0.09	15.42 1.59 0.00	15.60 1.59 -0.02	16.39 1.74 -0.01	17.48 1.88 -0.06	18.06 1.93 -0.04	18.41 1.94 -0.16	19.44 2.08 0.10	21.51 2.25 0.00	22.75 2.36 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.94 2.21 0.00	18.61 2.04 -0.01	16.59 1.78 -0.07	15.45 1.56 0.00



RAVENSWOOD_GT_4 24252	16.35 1.39 -2.64	15.03 1.18 -2.94	14.21 1.16 -2.18	13.69 1.13 -1.67	12.90 1.12 -0.78	13.58 1.09 -1.64	13.08 1.14 -0.78	13.58 1.13 -1.43	14.88 1.48 0.04	14.99 1.58 0.42	15.58 1.58 -0.01	16.37 1.73 -0.01	17.46 1.86 -0.05	18.05 1.93 -0.03	18.04 1.92 0.19	18.89 2.06 0.63	23.89 2.23 -2.41	24.83 2.34 -2.10	23.15 2.20 -1.61	21.66 2.15 -0.84	21.74 2.19 -0.83	18.60 2.02 -0.01	16.57 1.77 -0.07	15.43 1.54 0.01
RAVENSWOOD_GT_5 24254	16.35 1.39 -2.64	15.03 1.18 -2.94	14.21 1.16 -2.18	13.69 1.13 -1.67	12.90 1.12 -0.78	13.58 1.09 -1.64	13.08 1.14 -0.78	13.58 1.13 -1.43	14.88 1.48 0.04	14.99 1.58 0.42	15.58 1.58 -0.01	16.37 1.73 -0.01	17.46 1.86 -0.05	18.05 1.93 -0.03	18.04 1.92 0.19	18.89 2.06 0.63	23.89 2.23 -2.41	24.83 2.34 -2.10	23.15 2.20 -1.61	21.66 2.15 -0.84	21.74 2.19 -0.83	18.60 2.02 -0.01	16.57 1.77 -0.07	15.43 1.54 0.01
RAVENSWOOD_GT_6 24253	16.35 1.39 -2.64	15.03 1.18 -2.94	14.21 1.16 -2.18	13.69 1.13 -1.67	12.90 1.12 -0.78	13.58 1.09 -1.64	13.08 1.14 -0.78	13.58 1.13 -1.43	14.88 1.48 0.04	14.99 1.58 0.42	15.58 1.58 -0.01	16.37 1.73 -0.01	17.46 1.86 -0.05	18.05 1.93 -0.03	18.04 1.92 0.19	18.89 2.06 0.63	23.89 2.23 -2.41	24.83 2.34 -2.10	23.15 2.20 -1.61	21.66 2.15 -0.84	21.74 2.19 -0.83	18.60 2.02 -0.01	16.57 1.77 -0.07	15.43 1.54 0.01
RAVENSWOOD_GT_7 24255	16.35 1.39 -2.64	15.03 1.18 -2.94	14.21 1.16 -2.18	13.69 1.13 -1.67	12.90 1.12 -0.78	13.58 1.09 -1.64	13.08 1.14 -0.78	13.58 1.13 -1.43	14.88 1.48 0.04	14.99 1.58 0.42	15.58 1.58 -0.01	16.37 1.73 -0.01	17.46 1.86 -0.05	18.05 1.93 -0.03	18.04 1.92 0.19	18.89 2.06 0.63	23.89 2.23 -2.41	24.83 2.34 -2.10	23.15 2.20 -1.61	21.66 2.15 -0.84	21.74 2.19 -0.83	18.60 2.02 -0.01	16.57 1.77 -0.07	15.43 1.54 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.36 1.39 -2.64	15.05 1.19 -2.95	14.22 1.17 -2.18	13.71 1.14 -1.67	12.91 1.13 -0.78	13.59 1.11 -1.64	13.09 1.15 -0.78	13.60 1.14 -1.44	15.03 1.49 -0.09	15.42 1.59 0.00	15.60 1.59 -0.02	16.39 1.74 -0.01	17.48 1.88 -0.06	18.06 1.93 -0.04	18.41 1.94 -0.16	19.44 2.08 0.10	21.51 2.25 0.00	22.75 2.36 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.94 2.21 0.00	18.61 2.04 -0.01	16.59 1.78 -0.07	15.45 1.56 0.00
RAVENSWOOD_GT_9 24257	16.36 1.39 -2.64	15.05 1.19 -2.95	14.22 1.17 -2.18	13.71 1.14 -1.67	12.91 1.13 -0.78	13.59 1.11 -1.64	13.09 1.15 -0.78	13.60 1.14 -1.44	15.03 1.49 -0.09	15.42 1.59 0.00	15.60 1.59 -0.02	16.39 1.74 -0.01	17.48 1.88 -0.06	18.06 1.93 -0.04	18.41 1.94 -0.16	19.44 2.08 0.10	21.51 2.25 0.00	22.75 2.36 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.94 2.21 0.00	18.61 2.04 -0.01	16.59 1.78 -0.07	15.45 1.56 0.00
RAVENSWOOD___1 23533	16.43 1.45 -2.65	15.10 1.23 -2.95	14.27 1.22 -2.19	13.77 1.20 -1.68	12.98 1.19 -0.79	13.63 1.15 -1.64	13.13 1.19 -0.78	13.65 1.18 -1.44	15.37 1.56 -0.36	16.31 1.66 -0.82	15.67 1.65 -0.02	16.44 1.80 -0.01	17.57 1.96 -0.06	18.15 2.01 -0.04	19.62 2.02 -1.29	20.57 2.16 -0.95	21.58 2.33 0.00	22.84 2.45 0.00	21.64 2.30 0.00	20.91 2.24 0.00	21.01 2.28 0.00	18.69 2.12 -0.01	16.67 1.86 -0.08	15.51 1.61 -0.01
RAVENSWOOD___2 23534	16.43 1.45 -2.65	15.10 1.23 -2.95	14.27 1.22 -2.19	13.76 1.19 -1.68	12.98 1.19 -0.79	13.63 1.15 -1.64	13.13 1.19 -0.78	13.65 1.18 -1.44	15.35 1.55 -0.36	16.29 1.64 -0.82	15.67 1.65 -0.02	16.44 1.80 -0.01	17.55 1.94 -0.06	18.13 1.99 -0.04	19.60 2.01 -1.28	20.55 2.15 -0.94	21.58 2.33 0.00	22.84 2.45 0.00	21.64 2.30 0.00	20.91 2.24 0.00	21.01 2.28 0.00	18.68 2.10 -0.01	16.66 1.84 -0.08	15.51 1.61 -0.01
RAVENSWOOD___3 23535	16.37 1.40 -2.64	15.05 1.19 -2.95	14.22 1.17 -2.18	13.71 1.14 -1.67	12.91 1.13 -0.78	13.59 1.11 -1.64	13.09 1.15 -0.78	13.60 1.14 -1.44	15.06 1.49 -0.12	15.49 1.59 -0.08	15.60 1.59 -0.02	16.39 1.74 -0.01	17.48 1.88 -0.06	18.06 1.93 -0.04	18.52 1.94 -0.27	19.53 2.08 0.00	21.51 2.25 0.00	22.75 2.36 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.94 2.21 0.00	18.61 2.04 -0.01	16.59 1.78 -0.07	15.45 1.56 0.00
RAVENSWOOD___4 23820	16.42 1.44 -2.65	15.10 1.23 -2.95	14.27 1.22 -2.19	13.76 1.19 -1.68	12.98 1.19 -0.79	13.63 1.15 -1.64	13.12 1.18 -0.78	13.65 1.18 -1.44	15.32 1.55 -0.33	16.19 1.64 -0.72	15.66 1.65 -0.02	16.43 1.79 -0.01	17.55 1.94 -0.06	18.13 1.99 -0.04	19.18 2.01 -0.86	20.42 2.15 -0.82	18.47 2.33 3.11	20.13 2.45 2.71	19.53 2.28 2.08	19.83 2.24 1.08	19.94 2.28 1.07	18.68 2.10 -0.01	16.66 1.84 -0.07	15.51 1.61 -0.01
RCPL_TRUST___DRP 24196	16.37 1.40 -2.64	15.05 1.19 -2.95	14.22 1.17 -2.18	13.71 1.14 -1.67	12.91 1.13 -0.78	13.59 1.11 -1.64	13.09 1.15 -0.78	13.60 1.14 -1.44	15.05 1.49 -0.11	15.50 1.60 -0.07	15.60 1.59 -0.01	16.40 1.76 -0.01	17.50 1.90 -0.05	18.07 1.95 -0.03	18.51 1.96 -0.25	19.53 2.08 0.00	21.51 2.25 0.00	22.78 2.38 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.94 2.21 0.00	18.63 2.05 -0.01	16.59 1.78 -0.06	15.45 1.56 0.00
RENSSELAER___COGEN 23796	16.46 0.74 -3.39	15.33 0.63 -3.78	14.31 0.64 -2.80	13.69 0.65 -2.14	12.69 0.68 -1.00	13.60 0.65 -2.10	12.85 0.69 -1.00	13.48 0.61 -1.84	14.12 0.67 0.00	14.56 0.73 0.00	14.68 0.69 0.00	15.44 0.80 0.00	16.35 0.81 0.00	16.91 0.82 0.00	17.14 0.83 0.00	18.45 0.99 0.00	20.33 1.08 0.00	21.47 1.08 0.00	20.42 1.08 0.00	19.74 1.06 0.00	19.76 1.03 0.00	17.46 0.89 0.00	15.52 0.78 0.00	14.59 0.69 0.00
REVERE_CPPR_DRP 24186	12.69 0.30 -0.07	11.27 0.27 -0.08	11.17 0.24 -0.06	11.20 0.26 -0.05	11.28 0.25 -0.02	11.14 0.25 -0.05	11.46 0.28 -0.02	11.33 0.26 -0.04	13.82 0.38 0.00	14.22 0.39 0.00	14.47 0.48 0.00	15.08 0.44 0.00	16.06 0.51 0.00	16.64 0.55 0.00	16.88 0.57 0.00	18.07 0.61 0.00	19.95 0.69 0.00	21.17 0.77 0.00	20.07 0.73 0.00	19.38 0.71 0.00	19.46 0.73 0.00	17.14 0.58 0.00	15.21 0.47 0.00	14.33 0.43 0.00
RIVERBAY____ 323610	16.52 1.54 -2.65	15.18 1.31 -2.95	14.34 1.28 -2.19	13.82 1.25 -1.68	13.04 1.25 -0.79	13.68 1.20 -1.63	13.17 1.24 -0.77	13.69 1.23 -1.43	15.09 1.63 -0.02	15.63 1.73 -0.07	15.73 1.73 -0.01	16.53 1.89 -0.01	17.65 2.05 -0.05	18.23 2.11 -0.03	18.69 2.12 -0.26	19.72 2.27 0.01	21.71 2.47 0.01	22.97 2.59 0.01	21.75 2.42 0.01	21.04 2.37 0.01	21.14 2.42 0.01	18.81 2.24 -0.01	16.78 1.96 -0.08	15.65 1.75 -0.01
ROCHESTER_9_IC 23652	12.64 -0.01 -0.33	11.27 -0.01 -0.37	11.12 -0.02 -0.27	11.12 0.02 -0.21	11.11 0.01 -0.10	11.06 0.01 -0.20	11.30 0.04 -0.10	11.10 -0.11 -0.18	13.43 -0.01 0.00	13.73 -0.10 0.00	14.06 0.07 0.00	14.56 -0.07 0.00	15.55 0.00 0.00	16.20 0.11 0.00	16.39 0.08 0.00	17.41 -0.05 0.00	19.22 -0.04 0.00	20.45 0.06 0.00	19.22 -0.12 0.00	18.66 -0.02 0.00	18.73 0.00 0.00	16.57 0.00 0.00	14.75 0.01 0.00	13.99 0.10 0.00

ROSETON___1 23587	16.06 1.08 -2.65	14.79 0.93 -2.95	13.97 0.91 -2.18	13.46 0.89 -1.67	12.67 0.89 -0.78	13.37 0.88 -1.64	12.84 0.90 -0.78	13.34 0.87 -1.44	14.60 1.16 0.00	15.07 1.25 0.00	15.22 1.23 0.00	16.00 1.36 0.00	17.02 1.48 0.00	17.59 1.50 0.00	17.83 1.52 0.00	19.10 1.64 0.00	21.02 1.77 0.00	22.25 1.86 0.00	21.10 1.76 0.00	20.39 1.72 0.00	20.47 1.74 0.00	18.17 1.61 0.00	16.14 1.40 0.00	15.10 1.21 0.00
ROSETON___2 23588	16.06 1.08 -2.65	14.79 0.93 -2.95	13.97 0.91 -2.18	13.46 0.89 -1.67	12.67 0.89 -0.78	13.37 0.88 -1.64	12.84 0.90 -0.78	13.34 0.87 -1.44	14.60 1.16 0.00	15.07 1.25 0.00	15.22 1.23 0.00	16.00 1.36 0.00	17.02 1.48 0.00	17.59 1.50 0.00	17.83 1.52 0.00	19.10 1.64 0.00	21.02 1.77 0.00	22.25 1.86 0.00	21.10 1.76 0.00	20.39 1.72 0.00	20.47 1.74 0.00	18.17 1.61 0.00	16.14 1.40 0.00	15.10 1.21 0.00
RUSSELL___1 23602	12.69 0.04 -0.33	11.31 0.03 -0.37	11.15 0.01 -0.27	11.17 0.07 -0.21	11.15 0.06 -0.10	11.09 0.04 -0.20	11.34 0.09 -0.10	11.14 -0.07 -0.18	13.49 0.04 0.00	13.80 -0.03 0.00	14.13 0.14 0.00	14.64 0.00 0.00	15.64 0.09 0.00	16.30 0.21 0.00	16.50 0.20 0.00	17.51 0.05 0.00	19.33 0.08 0.00	20.59 0.20 0.00	19.34 0.00 0.00	18.77 0.09 0.00	18.86 0.13 0.00	16.67 0.10 0.00	14.84 0.10 0.00	14.08 0.18 0.00
RUSSELL___2 23532	12.69 0.04 -0.33	11.31 0.03 -0.37	11.15 0.01 -0.27	11.17 0.07 -0.21	11.15 0.06 -0.10	11.09 0.04 -0.20	11.34 0.09 -0.10	11.14 -0.07 -0.18	13.49 0.04 0.00	13.80 -0.03 0.00	14.13 0.14 0.00	14.64 0.00 0.00	15.64 0.09 0.00	16.30 0.21 0.00	16.50 0.20 0.00	17.51 0.05 0.00	19.33 0.08 0.00	20.59 0.20 0.00	19.34 0.00 0.00	18.77 0.09 0.00	18.86 0.13 0.00	16.67 0.10 0.00	14.84 0.10 0.00	14.08 0.18 0.00
RUSSELL___3 23549	12.69 0.04 -0.33	11.31 0.03 -0.37	11.15 0.01 -0.27	11.17 0.07 -0.21	11.15 0.06 -0.10	11.09 0.04 -0.20	11.34 0.09 -0.10	11.14 -0.07 -0.18	13.49 0.04 0.00	13.80 -0.03 0.00	14.13 0.14 0.00	14.64 0.00 0.00	15.64 0.09 0.00	16.30 0.21 0.00	16.50 0.20 0.00	17.51 0.05 0.00	19.33 0.08 0.00	20.59 0.20 0.00	19.34 0.00 0.00	18.77 0.09 0.00	18.86 0.13 0.00	16.67 0.10 0.00	14.84 0.10 0.00	14.08 0.18 0.00
RUSSELL___4 23556	12.69 0.04 -0.33	11.31 0.03 -0.37	11.15 0.01 -0.27	11.17 0.07 -0.21	11.15 0.06 -0.10	11.09 0.04 -0.20	11.34 0.09 -0.10	11.14 -0.07 -0.18	13.49 0.04 0.00	13.80 -0.03 0.00	14.13 0.14 0.00	14.64 0.00 0.00	15.64 0.09 0.00	16.30 0.21 0.00	16.50 0.20 0.00	17.51 0.05 0.00	19.33 0.08 0.00	20.59 0.20 0.00	19.34 0.00 0.00	18.77 0.09 0.00	18.86 0.13 0.00	16.67 0.10 0.00	14.84 0.10 0.00	14.08 0.18 0.00
RUSSELL___STATION 23914	12.69 0.04 -0.33	11.31 0.03 -0.37	11.15 0.01 -0.27	11.17 0.07 -0.21	11.15 0.06 -0.10	11.09 0.04 -0.20	11.34 0.09 -0.10	11.14 -0.07 -0.18	13.49 0.04 0.00	13.80 -0.03 0.00	14.13 0.14 0.00	14.64 0.00 0.00	15.64 0.09 0.00	16.30 0.21 0.00	16.50 0.20 0.00	17.51 0.05 0.00	19.33 0.08 0.00	20.59 0.20 0.00	19.34 0.00 0.00	18.77 0.09 0.00	18.86 0.13 0.00	16.67 0.10 0.00	14.84 0.10 0.00	14.08 0.18 0.00
S SALMON___HYD 24043	12.45 -0.05 -0.17	11.09 -0.02 -0.19	10.97 -0.04 -0.14	10.97 -0.03 -0.11	11.01 -0.04 -0.05	10.92 -0.03 -0.11	11.19 -0.02 -0.05	11.08 -0.04 -0.09	13.42 -0.03 0.00	13.77 -0.06 0.00	13.99 0.00 0.00	14.56 -0.07 0.00	15.50 -0.05 0.00	16.06 -0.03 0.00	16.24 -0.06 0.00	17.34 -0.12 0.00	19.14 -0.11 0.00	20.29 -0.10 0.00	19.24 -0.10 0.00	18.62 -0.06 0.00	18.75 0.02 0.00	16.53 -0.03 0.00	14.71 -0.03 0.00	13.90 0.00 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.78 0.02 -0.43	11.39 -0.01 -0.48	11.26 0.03 -0.36	11.23 0.07 -0.27	11.22 0.09 -0.13	11.19 0.08 -0.27	11.43 0.14 -0.13	11.11 -0.15 -0.24	13.39 -0.05 0.00	13.66 -0.17 0.00	14.08 0.08 0.00	14.53 -0.10 0.00	15.58 0.03 0.00	16.19 0.10 0.00	16.36 0.05 0.00	17.27 -0.19 0.00	19.00 -0.25 0.00	20.27 -0.12 0.00	18.95 -0.39 0.00	18.47 -0.21 0.00	18.58 -0.15 0.00	16.48 -0.08 0.00	14.67 -0.07 0.00	13.91 0.01 0.00
SELKIRK___I 23801	16.40 0.73 -3.35	15.26 0.62 -3.73	14.25 0.62 -2.76	13.64 0.63 -2.11	12.64 0.65 -0.99	13.55 0.63 -2.07	12.80 0.66 -0.99	13.44 0.60 -1.82	14.16 0.71 0.00	14.59 0.76 0.00	14.72 0.73 0.00	15.47 0.83 0.00	16.38 0.84 0.00	16.94 0.85 0.00	17.17 0.86 0.00	18.47 1.01 0.00	20.35 1.10 0.00	21.51 1.12 0.00	20.44 1.10 0.00	19.76 1.08 0.00	19.79 1.07 0.00	17.51 0.94 0.00	15.56 0.82 0.00	14.62 0.72 0.00
SELKIRK___II 23799	16.39 0.71 -3.35	15.27 0.62 -3.73	14.25 0.62 -2.76	13.63 0.62 -2.12	12.64 0.65 -0.99	13.55 0.63 -2.08	12.80 0.66 -0.99	13.44 0.60 -1.82	14.14 0.70 0.00	14.59 0.76 0.00	14.72 0.73 0.00	15.46 0.82 0.00	16.38 0.84 0.00	16.94 0.85 0.00	17.17 0.86 0.00	18.47 1.01 0.00	20.35 1.10 0.00	21.49 1.10 0.00	20.44 1.10 0.00	19.76 1.08 0.00	19.79 1.07 0.00	17.49 0.93 0.00	15.55 0.81 0.00	14.62 0.72 0.00
SENECA OSWGO___HYD 24041	12.44 -0.09 -0.21	11.09 -0.05 -0.23	10.97 -0.06 -0.17	10.97 -0.05 -0.13	11.01 -0.05 -0.06	10.91 -0.06 -0.13	11.17 -0.04 -0.06	11.05 -0.09 -0.11	13.37 -0.08 0.00	13.68 -0.15 0.00	13.87 -0.13 0.00	14.46 -0.17 0.00	15.38 -0.17 0.00	15.93 -0.16 0.00	16.15 -0.16 0.00	17.25 -0.21 0.00	19.04 -0.21 0.00	20.19 -0.20 0.00	19.14 -0.19 0.00	18.49 -0.19 0.00	18.54 -0.19 0.00	16.38 -0.18 0.00	14.61 -0.13 0.00	13.83 -0.07 0.00
SENECA___ENERGY 23797	12.66 -0.01 -0.35	11.29 -0.01 -0.39	11.13 -0.02 -0.29	11.10 -0.01 -0.22	11.09 -0.01 -0.10	11.05 -0.01 -0.21	11.28 0.02 -0.10	11.15 -0.07 -0.19	13.42 -0.03 0.00	13.76 -0.07 0.00	13.99 0.00 0.00	14.56 -0.07 0.00	15.50 -0.05 0.00	16.07 -0.02 0.00	16.29 -0.02 0.00	17.35 -0.10 0.00	19.18 -0.08 0.00	20.39 0.00 0.00	19.28 -0.06 0.00	18.64 -0.04 0.00	18.69 -0.04 0.00	16.53 -0.03 0.00	14.71 -0.03 0.00	13.90 0.00 0.00
SHOEMAKER___GT 23640	15.68 0.94 -2.42	14.40 0.79 -2.70	13.64 0.77 -2.00	13.19 0.76 -1.53	12.47 0.76 -0.72	13.08 0.74 -1.50	12.64 0.77 -0.71	13.06 0.72 -1.32	14.41 0.97 0.00	14.87 1.04 0.00	15.03 1.04 0.00	15.79 1.16 0.00	16.79 1.24 0.00	17.38 1.29 0.00	17.60 1.29 0.00	18.84 1.38 0.00	20.74 1.48 0.00	21.96 1.57 0.00	20.79 1.45 0.00	20.11 1.44 0.00	20.21 1.48 0.00	17.94 1.37 0.00	15.93 1.19 0.00	14.92 1.03 0.00
SHOREHAM_IC_1 23715	16.83 1.86 -2.64	15.45 1.59 -2.95	14.67 1.62 -2.18	14.02 1.46 -1.67	13.29 1.51 -0.79	14.02 1.54 -1.64	13.41 1.47 -0.78	14.09 1.62 -1.44	15.94 2.12 -0.37	17.17 2.20 -1.14	16.60 1.92 -0.69	18.20 2.11 -1.46	18.39 2.11 -0.73	18.80 2.16 -0.55	22.20 2.17 -3.72	27.15 2.36 -7.33	27.30 2.60 -5.45	27.74 2.77 -4.57	27.86 2.63 -5.90	26.95 2.50 -5.77	27.06 2.53 -5.80	20.52 2.32 -1.64	17.89 2.27 -0.89	17.09 2.10 -1.10

SHOREHAM_IC_2 23716	16.83 1.86 -2.64	15.45 1.59 -2.95	14.67 1.62 -2.18	14.02 1.46 -1.67	13.29 1.51 -0.79	14.02 1.54 -1.64	13.41 1.47 -0.78	14.09 1.62 -1.44	15.94 2.12 -0.37	17.17 2.20 -1.14	16.60 1.92 -0.69	18.20 2.11 -1.46	18.39 2.11 -0.73	18.80 2.16 -0.55	22.20 2.17 -3.72	27.15 2.36 -7.33	27.30 2.60 -5.45	27.74 2.77 -4.57	27.86 2.63 -5.90	26.95 2.50 -5.77	27.06 2.53 -5.80	20.52 2.32 -1.64	17.89 2.27 -0.89	17.09 2.10 -1.10
SISSONVILLE____ 23735	11.65 -0.68 0.00	10.33 -0.59 0.00	10.31 -0.55 0.00	10.31 -0.58 0.00	10.38 -0.62 0.00	10.31 -0.53 0.00	10.51 -0.65 0.00	10.67 -0.35 0.00	12.71 -0.74 0.00	13.17 -0.66 0.00	13.33 -0.66 0.00	13.93 -0.70 0.00	14.78 -0.76 0.00	15.30 -0.79 0.00	15.53 -0.78 0.00	16.62 -0.84 0.00	18.35 -0.90 0.00	19.47 -0.92 0.00	18.45 -0.89 0.00	17.76 -0.91 0.00	17.83 -0.90 0.00	15.70 -0.86 0.00	13.94 -0.80 0.00	13.10 -0.79 0.00
SITHE_IND_GS1 24169	12.26 -0.23 -0.17	10.92 -0.19 -0.19	10.82 -0.18 -0.14	10.82 -0.17 -0.11	10.87 -0.18 -0.05	10.77 -0.18 -0.10	11.03 -0.18 -0.05	10.91 -0.21 -0.09	13.19 -0.26 0.00	13.50 -0.33 0.00	13.67 -0.32 0.00	14.24 -0.39 0.00	15.13 -0.42 0.00	15.67 -0.42 0.00	15.88 -0.42 0.00	16.99 -0.47 0.00	18.74 -0.52 0.00	19.84 -0.55 0.00	18.82 -0.52 0.00	18.17 -0.50 0.00	18.24 -0.49 0.00	16.12 -0.45 0.00	14.39 -0.35 0.00	13.65 -0.25 0.00
SITHE_IND_GS2 24170	12.26 -0.23 -0.17	10.92 -0.19 -0.19	10.82 -0.18 -0.14	10.82 -0.17 -0.11	10.87 -0.18 -0.05	10.77 -0.18 -0.10	11.03 -0.18 -0.05	10.91 -0.21 -0.09	13.19 -0.26 0.00	13.50 -0.33 0.00	13.67 -0.32 0.00	14.24 -0.39 0.00	15.13 -0.42 0.00	15.67 -0.42 0.00	15.88 -0.42 0.00	16.99 -0.47 0.00	18.74 -0.52 0.00	19.84 -0.55 0.00	18.82 -0.52 0.00	18.17 -0.50 0.00	18.24 -0.49 0.00	16.12 -0.45 0.00	14.39 -0.35 0.00	13.65 -0.25 0.00
SITHE_IND_GS3 24171	12.26 -0.23 -0.17	10.92 -0.19 -0.19	10.82 -0.18 -0.14	10.82 -0.17 -0.11	10.87 -0.18 -0.05	10.77 -0.18 -0.10	11.03 -0.18 -0.05	10.91 -0.21 -0.09	13.19 -0.26 0.00	13.50 -0.33 0.00	13.67 -0.32 0.00	14.24 -0.39 0.00	15.13 -0.42 0.00	15.67 -0.42 0.00	15.88 -0.42 0.00	16.99 -0.47 0.00	18.74 -0.52 0.00	19.84 -0.55 0.00	18.82 -0.52 0.00	18.17 -0.50 0.00	18.24 -0.49 0.00	16.12 -0.45 0.00	14.39 -0.35 0.00	13.65 -0.25 0.00
SITHE_IND_GS4 24172	12.26 -0.23 -0.17	10.92 -0.19 -0.19	10.82 -0.18 -0.14	10.82 -0.17 -0.11	10.87 -0.18 -0.05	10.77 -0.18 -0.10	11.03 -0.18 -0.05	10.91 -0.21 -0.09	13.19 -0.26 0.00	13.50 -0.33 0.00	13.67 -0.32 0.00	14.24 -0.39 0.00	15.13 -0.42 0.00	15.67 -0.42 0.00	15.88 -0.42 0.00	16.99 -0.47 0.00	18.74 -0.52 0.00	19.84 -0.55 0.00	18.82 -0.52 0.00	18.17 -0.50 0.00	18.24 -0.49 0.00	16.12 -0.45 0.00	14.39 -0.35 0.00	13.65 -0.25 0.00
SITHE____BATAVIA 24024	12.74 0.04 -0.38	11.35 0.01 -0.43	11.21 0.02 -0.32	11.21 0.08 -0.24	11.20 0.09 -0.11	11.16 0.08 -0.24	11.41 0.13 -0.11	11.14 -0.10 -0.21	13.47 0.03 0.00	13.76 -0.07 0.00	14.16 0.17 0.00	14.61 -0.03 0.00	15.66 0.11 0.00	16.32 0.23 0.00	16.50 0.20 0.00	17.42 -0.03 0.00	19.22 -0.04 0.00	20.51 0.12 0.00	19.18 -0.16 0.00	18.69 0.02 0.00	18.80 0.08 0.00	16.63 0.07 0.00	14.80 0.06 0.00	14.03 0.14 0.00
SITHE____INDEPEND 23800	12.26 -0.23 -0.17	10.92 -0.19 -0.19	10.82 -0.18 -0.14	10.82 -0.17 -0.11	10.87 -0.18 -0.05	10.77 -0.18 -0.10	11.03 -0.18 -0.05	10.91 -0.21 -0.09	13.19 -0.26 0.00	13.50 -0.33 0.00	13.67 -0.32 0.00	14.24 -0.39 0.00	15.13 -0.42 0.00	15.67 -0.42 0.00	15.88 -0.42 0.00	16.99 -0.47 0.00	18.74 -0.52 0.00	19.84 -0.55 0.00	18.82 -0.52 0.00	18.17 -0.50 0.00	18.24 -0.49 0.00	16.12 -0.45 0.00	14.39 -0.35 0.00	13.65 -0.25 0.00
SITHE____MASSENA 23902	11.66 -0.67 0.00	10.33 -0.59 0.00	10.31 -0.55 0.00	10.31 -0.58 0.00	10.39 -0.60 0.00	10.30 -0.54 0.00	10.52 -0.64 0.00	10.61 -0.42 0.00	12.69 -0.75 0.00	13.12 -0.70 0.00	13.28 -0.71 0.00	13.89 -0.75 0.00	14.75 -0.79 0.00	15.25 -0.84 0.00	15.48 -0.83 0.00	16.55 -0.91 0.00	18.27 -0.98 0.00	19.39 -1.00 0.00	18.37 -0.97 0.00	17.68 -0.99 0.00	17.75 -0.97 0.00	15.65 -0.91 0.00	13.93 -0.81 0.00	13.09 -0.81 0.00
SITHE____OGDNSBRG 24021	11.65 -0.68 0.00	10.33 -0.59 0.00	10.31 -0.55 0.00	10.31 -0.58 0.00	10.37 -0.63 0.00	10.30 -0.54 0.00	10.51 -0.65 0.00	10.66 -0.36 0.00	12.72 -0.73 0.00	13.18 -0.65 0.00	13.35 -0.64 0.00	13.95 -0.69 0.00	14.82 -0.73 0.00	15.32 -0.77 0.00	15.56 -0.75 0.00	16.64 -0.82 0.00	18.39 -0.87 0.00	19.51 -0.88 0.00	18.51 -0.83 0.00	17.82 -0.86 0.00	17.88 -0.84 0.00	15.75 -0.81 0.00	13.97 -0.77 0.00	13.10 -0.79 0.00
SITHE____STERLING 23777	12.71 0.28 -0.10	11.29 0.26 -0.12	11.18 0.23 -0.09	11.21 0.25 -0.07	11.27 0.24 -0.03	11.15 0.24 -0.06	11.46 0.27 -0.03	11.33 0.24 -0.06	13.80 0.35 0.00	14.19 0.36 0.00	14.41 0.42 0.00	15.05 0.41 0.00	16.01 0.47 0.00	16.59 0.50 0.00	16.83 0.52 0.00	18.00 0.54 0.00	19.87 0.62 0.00	21.06 0.67 0.00	19.97 0.64 0.00	19.29 0.62 0.00	19.36 0.64 0.00	17.08 0.51 0.00	15.17 0.43 0.00	14.28 0.39 0.00
SOUTH CAIRO____GT 23612	16.33 1.12 -2.89	15.08 0.95 -3.22	14.18 0.93 -2.38	13.64 0.93 -1.82	12.82 0.97 -0.85	13.56 0.92 -1.79	12.98 0.97 -0.85	13.42 0.83 -1.57	14.55 1.10 0.00	14.99 1.16 0.00	15.14 1.15 0.00	15.94 1.30 0.00	16.91 1.37 0.00	17.51 1.42 0.00	17.73 1.42 0.00	19.06 1.61 0.00	20.93 1.67 0.00	22.12 1.73 0.00	21.00 1.66 0.00	20.32 1.64 0.00	20.49 1.76 0.00	18.11 1.54 0.00	16.07 1.33 0.00	15.06 1.17 0.00
SOUTH HAMPTN____IC 23720	17.32 2.35 -2.64	15.87 2.01 -2.95	15.06 2.01 -2.18	14.39 1.83 -1.67	13.68 1.89 -0.79	14.40 1.92 -1.64	13.79 1.85 -0.78	14.47 2.01 -1.44	16.45 2.64 -0.37	17.75 2.78 -1.14	17.28 2.60 -0.69	18.93 2.84 -1.45	19.19 2.92 -0.72	19.63 2.99 -0.55	23.03 3.00 -3.72	28.07 3.28 -7.33	28.30 3.60 -5.45	28.84 3.88 -4.57	28.87 3.63 -5.90	27.86 3.42 -5.77	27.98 3.45 -5.80	21.31 3.11 -1.64	18.53 2.90 -0.88	17.68 2.68 -1.10
SOUTHOLD____IC 23719	17.65 2.69 -2.64	16.14 2.28 -2.95	15.32 2.27 -2.18	14.64 2.08 -1.67	13.93 2.15 -0.79	14.67 2.18 -1.64	14.05 2.11 -0.78	14.72 2.26 -1.44	16.81 3.00 -0.37	18.17 3.20 -1.14	17.75 3.07 -0.69	19.44 3.35 -1.45	19.77 3.50 -0.72	20.20 3.56 -0.55	23.61 3.59 -3.72	28.70 3.91 -7.33	29.01 4.31 -5.45	29.61 4.65 -4.57	29.59 4.35 -5.90	28.54 4.09 -5.77	28.61 4.08 -5.80	21.89 3.69 -1.64	18.97 3.35 -0.88	18.05 3.06 -1.10
ST LAWRENCE____ 23600	11.66 -0.67 0.00	10.33 -0.59 0.00	10.30 -0.57 0.00	10.31 -0.58 0.00	10.41 -0.59 0.00	10.28 -0.56 0.00	10.54 -0.61 0.00	10.53 -0.50 0.00	12.72 -0.73 0.00	13.12 -0.70 0.00	13.28 -0.71 0.00	13.89 -0.75 0.00	14.75 -0.79 0.00	15.25 -0.84 0.00	15.48 -0.83 0.00	16.55 -0.91 0.00	18.27 -0.98 0.00	19.35 -1.04 0.00	18.35 -0.99 0.00	17.68 -0.99 0.00	17.73 -0.99 0.00	15.67 -0.89 0.00	13.94 -0.80 0.00	13.12 -0.78 0.00

STATION_5_MISC_HYD 23604	12.64 -0.01 -0.33	11.27 -0.01 -0.37	11.12 -0.02 -0.27	11.12 0.02 -0.21	11.11 0.01 -0.10	11.06 0.01 -0.20	11.30 0.04 -0.10	11.10 -0.11 -0.18	13.43 -0.01 0.00	13.73 -0.10 0.00	14.06 0.07 0.00	14.56 -0.07 0.00	15.55 0.00 0.00	16.20 0.11 0.00	16.39 0.08 0.00	17.41 -0.05 0.00	19.22 -0.04 0.00	20.45 0.06 0.00	19.22 -0.12 0.00	18.66 -0.02 0.00	18.73 0.00 0.00	16.57 0.00 0.00	14.75 0.01 0.00	13.99 0.10 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.68 0.02 -0.33	11.30 0.02 -0.36	11.15 0.01 -0.27	11.15 0.05 -0.21	11.14 0.04 -0.10	11.08 0.03 -0.20	11.33 0.08 -0.10	11.16 -0.04 -0.18	13.49 0.04 0.00	13.81 -0.01 0.00	14.09 0.10 0.00	14.62 -0.01 0.00	15.61 0.06 0.00	16.25 0.16 0.00	16.44 0.13 0.00	17.49 0.03 0.00	19.31 0.06 0.00	20.55 0.16 0.00	19.38 0.04 0.00	18.77 0.09 0.00	18.84 0.11 0.00	16.63 0.07 0.00	14.81 0.07 0.00	14.02 0.12 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.54 -0.11 -0.32	11.18 -0.10 -0.36	11.03 -0.11 -0.27	11.03 -0.06 -0.21	11.02 -0.08 -0.10	10.97 -0.08 -0.20	11.21 -0.04 -0.10	11.02 -0.19 -0.18	13.32 -0.12 0.00	13.63 -0.19 0.00	13.95 -0.04 0.00	14.45 -0.19 0.00	15.44 -0.11 0.00	16.07 -0.02 0.00	16.28 -0.03 0.00	17.28 -0.17 0.00	19.08 -0.17 0.00	20.31 -0.08 0.00	19.09 -0.25 0.00	18.51 -0.17 0.00	18.60 -0.13 0.00	16.43 -0.13 0.00	14.64 -0.10 0.00	13.88 -0.01 0.00
STEEL___WIND 323596	12.98 0.21 -0.45	11.57 0.15 -0.50	11.43 0.18 -0.37	11.40 0.22 -0.29	11.39 0.25 -0.13	11.36 0.24 -0.28	11.60 0.31 -0.13	11.31 0.03 -0.25	13.63 0.19 0.00	13.91 0.08 0.00	14.35 0.36 0.00	14.83 0.19 0.00	15.90 0.36 0.00	16.53 0.43 0.00	16.68 0.38 0.00	17.62 0.16 0.00	19.41 0.15 0.00	20.70 0.31 0.00	19.34 0.00 0.00	18.84 0.17 0.00	18.95 0.23 0.00	16.81 0.25 0.00	14.95 0.21 0.00	14.15 0.25 0.00
STEBEN_REC_LFGE 323667	13.41 0.51 -0.58	11.99 0.43 -0.65	11.78 0.44 -0.48	11.72 0.46 -0.37	11.65 0.48 -0.17	11.68 0.48 -0.36	11.89 0.56 -0.17	11.70 0.35 -0.31	14.00 0.55 0.00	14.35 0.53 0.00	14.75 0.76 0.00	15.28 0.64 0.00	16.38 0.84 0.00	17.01 0.92 0.00	17.19 0.88 0.00	18.19 0.73 0.00	20.06 0.81 0.00	21.39 1.00 0.00	20.11 0.77 0.00	19.48 0.80 0.00	19.55 0.82 0.00	17.33 0.76 0.00	15.37 0.63 0.00	14.49 0.60 0.00
STONY___BROOK 24151	16.84 1.87 -2.64	15.45 1.59 -2.95	14.64 1.59 -2.18	14.00 1.44 -1.67	13.30 1.52 -0.79	14.00 1.52 -1.64	13.38 1.44 -0.78	14.03 1.57 -1.44	15.86 2.04 -0.37	17.13 2.16 -1.14	16.75 2.06 -0.71	18.34 2.24 -1.47	18.66 2.38 -0.74	19.12 2.46 -0.56	22.50 2.46 -3.73	27.46 2.67 -7.33	27.63 2.93 -5.45	28.08 3.12 -4.57	28.16 2.92 -5.90	27.25 2.80 -5.77	27.36 2.83 -5.80	20.80 2.58 -1.65	18.02 2.39 -0.90	17.19 2.18 -1.11
STURGEON_POOL_HYD 23609	16.10 1.07 -2.71	14.84 0.91 -3.02	14.00 0.90 -2.23	13.48 0.88 -1.71	12.68 0.88 -0.80	13.38 0.86 -1.68	12.84 0.88 -0.80	13.31 0.82 -1.47	14.56 1.12 0.00	15.02 1.19 0.00	15.17 1.18 0.00	15.95 1.32 0.00	16.96 1.41 0.00	17.55 1.46 0.00	17.78 1.47 0.00	19.06 1.61 0.00	20.95 1.69 0.00	22.16 1.77 0.00	21.00 1.66 0.00	20.32 1.64 0.00	20.43 1.70 0.00	18.14 1.57 0.00	16.11 1.37 0.00	15.09 1.20 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.83 1.04 -2.47	14.54 0.87 -2.76	13.77 0.86 -2.04	13.29 0.84 -1.56	12.58 0.85 -0.73	13.20 0.82 -1.53	12.73 0.85 -0.73	13.18 0.80 -1.34	14.52 1.08 0.00	14.99 1.16 0.00	15.15 1.16 0.00	15.92 1.29 0.00	16.95 1.40 0.00	17.54 1.45 0.00	17.74 1.44 0.00	19.01 1.55 0.00	20.91 1.66 0.00	22.14 1.75 0.00	20.98 1.64 0.00	20.28 1.61 0.00	20.37 1.65 0.00	18.11 1.54 0.00	16.07 1.33 0.00	15.05 1.15 0.00
SYNERGY___BIOGAS 323694	12.74 0.04 -0.38	11.35 0.01 -0.43	11.21 0.02 -0.32	11.21 0.08 -0.24	11.20 0.09 -0.11	11.16 0.08 -0.24	11.41 0.13 -0.11	11.14 -0.10 -0.21	13.47 0.03 0.00	13.76 -0.07 0.00	14.16 0.17 0.00	14.61 -0.03 0.00	15.66 0.11 0.00	16.32 0.23 0.00	16.50 0.20 0.00	17.42 -0.03 0.00	19.22 -0.04 0.00	20.51 0.12 0.00	19.18 -0.16 0.00	18.69 0.02 0.00	18.80 0.08 0.00	16.63 0.07 0.00	14.80 0.06 0.00	14.03 0.14 0.00
SYRACUSE___ENERGY_ST1 323597	12.68 0.07 -0.28	11.31 0.09 -0.31	11.16 0.07 -0.23	11.15 0.08 -0.18	11.16 0.08 -0.08	11.10 0.08 -0.17	11.33 0.09 -0.08	11.22 0.04 -0.15	13.53 0.08 0.00	13.87 0.04 0.00	14.08 0.08 0.00	14.67 0.03 0.00	15.61 0.06 0.00	16.17 0.08 0.00	16.41 0.10 0.00	17.53 0.07 0.00	19.35 0.10 0.00	20.51 0.12 0.00	19.45 0.12 0.00	18.79 0.11 0.00	18.84 0.11 0.00	16.65 0.08 0.00	14.83 0.09 0.00	14.02 0.12 0.00
SYRACUSE___ENERGY_ST2 323598	12.68 0.07 -0.28	11.31 0.09 -0.31	11.16 0.07 -0.23	11.15 0.08 -0.18	11.16 0.08 -0.08	11.10 0.08 -0.17	11.33 0.09 -0.08	11.22 0.04 -0.15	13.53 0.08 0.00	13.87 0.04 0.00	14.08 0.08 0.00	14.67 0.03 0.00	15.61 0.06 0.00	16.17 0.08 0.00	16.41 0.10 0.00	17.53 0.07 0.00	19.35 0.10 0.00	20.51 0.12 0.00	19.45 0.12 0.00	18.79 0.11 0.00	18.84 0.11 0.00	16.65 0.08 0.00	14.83 0.09 0.00	14.02 0.12 0.00
SYRACUSE___POWER 24017	12.68 0.07 -0.28	11.31 0.09 -0.31	11.17 0.07 -0.23	11.15 0.08 -0.18	11.16 0.08 -0.08	11.10 0.08 -0.17	11.33 0.09 -0.08	11.22 0.04 -0.15	13.53 0.08 0.00	13.87 0.04 0.00	14.08 0.08 0.00	14.68 0.04 0.00	15.62 0.08 0.00	16.19 0.10 0.00	16.41 0.10 0.00	17.53 0.07 0.00	19.35 0.10 0.00	20.53 0.14 0.00	19.47 0.14 0.00	18.79 0.11 0.00	18.84 0.11 0.00	16.65 0.08 0.00	14.83 0.09 0.00	14.02 0.12 0.00
TRIGEN___CC 323695	16.46 1.48 -2.66	15.11 1.24 -2.95	14.29 1.24 -2.18	13.69 1.12 -1.67	13.01 1.22 -0.79	13.67 1.18 -1.64	13.06 1.13 -0.78	13.67 1.20 -1.44	15.40 1.59 -0.37	16.65 1.67 -1.15	18.56 1.66 -2.90	19.88 1.79 -3.45	20.18 1.94 -2.69	20.49 1.99 -2.41	23.28 1.97 -5.00	26.90 2.11 -7.33	26.99 2.29 -5.45	27.37 2.40 -4.57	27.50 2.26 -5.90	26.69 2.22 -5.79	26.80 2.26 -5.80	22.04 2.09 -3.39	19.27 1.89 -2.65	18.25 1.65 -2.70
UNION___PROCESSING_DRP 323587	12.62 -0.04 -0.33	11.25 -0.03 -0.37	11.10 -0.04 -0.27	11.11 0.01 -0.21	11.10 0.00 -0.10	11.04 -0.01 -0.20	11.28 0.02 -0.10	11.07 -0.13 -0.18	13.41 -0.04 0.00	13.70 -0.12 0.00	14.02 0.03 0.00	14.52 -0.12 0.00	15.51 -0.03 0.00	16.16 0.06 0.00	16.36 0.05 0.00	17.35 -0.10 0.00	19.16 -0.10 0.00	20.39 0.00 0.00	19.16 -0.17 0.00	18.60 -0.07 0.00	18.69 -0.04 0.00	16.52 -0.05 0.00	14.71 -0.03 0.00	13.95 0.06 0.00
UPPER HUDSON___HYD 24058	17.23 1.28 -3.63	16.04 1.09 -4.04	14.92 1.07 -2.99	14.26 1.08 -2.29	13.17 1.10 -1.07	14.20 1.11 -2.25	13.40 1.17 -1.07	14.15 1.16 -1.97	14.98 1.53 0.00	15.47 1.64 0.00	15.49 1.50 0.00	16.30 1.67 0.00	17.29 1.74 0.00	17.88 1.79 0.00	17.99 1.68 0.00	19.36 1.90 0.00	21.39 2.14 0.00	22.61 2.22 0.00	21.72 2.38 0.00	21.01 2.33 0.00	21.22 2.49 0.00	18.65 2.09 0.00	16.49 1.75 0.00	15.42 1.53 0.00

UPPER RAQUET___HYD 24056	11.65 -0.68 0.00	10.33 -0.59 0.00	10.31 -0.55 0.00	10.31 -0.58 0.00	10.38 -0.62 0.00	10.31 -0.53 0.00	10.51 -0.65 0.00	10.67 -0.35 0.00	12.71 -0.74 0.00	13.17 -0.66 0.00	13.33 -0.66 0.00	13.93 -0.70 0.00	14.78 -0.76 0.00	15.30 -0.79 0.00	15.53 -0.78 0.00	16.62 -0.84 0.00	18.35 -0.90 0.00	19.47 -0.92 0.00	18.45 -0.89 0.00	17.76 -0.91 0.00	17.83 -0.90 0.00	15.70 -0.86 0.00	13.94 -0.80 0.00	13.10 -0.79 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.17 0.71 -1.13	12.80 0.62 -1.26	12.39 0.59 -0.93	12.21 0.60 -0.72	11.95 0.62 -0.34	12.13 0.59 -0.70	12.13 0.64 -0.33	12.24 0.60 -0.62	14.28 0.83 0.00	14.74 0.91 0.00	14.99 0.99 0.00	15.66 1.02 0.00	16.67 1.12 0.00	17.25 1.16 0.00	17.48 1.17 0.00	18.72 1.26 0.00	20.64 1.39 0.00	21.88 1.49 0.00	20.73 1.39 0.00	20.02 1.35 0.00	20.11 1.39 0.00	17.76 1.19 0.00	15.73 0.99 0.00	14.76 0.86 0.00
VISCHER___FERRY HYD 24020	16.72 0.88 -3.53	15.59 0.75 -3.93	14.52 0.75 -2.91	13.89 0.77 -2.23	12.80 0.76 -1.04	13.81 0.78 -2.18	13.00 0.80 -1.04	13.73 0.78 -1.91	14.44 0.99 0.00	14.92 1.09 0.00	15.00 1.01 0.00	15.79 1.16 0.00	16.70 1.15 0.00	17.25 1.16 0.00	17.50 1.19 0.00	18.86 1.40 0.00	20.81 1.56 0.00	21.96 1.57 0.00	20.94 1.60 0.00	20.24 1.57 0.00	20.24 1.52 0.00	17.86 1.29 0.00	15.87 1.14 0.00	14.90 1.00 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.06 1.18 -2.56	14.76 1.00 -2.85	13.96 0.99 -2.11	13.47 0.96 -1.61	12.71 0.96 -0.76	13.36 0.93 -1.58	12.87 0.96 -0.75	13.33 0.91 -1.39	14.68 1.24 0.00	15.16 1.33 0.00	15.34 1.34 0.00	16.11 1.48 0.00	17.16 1.62 0.00	17.76 1.67 0.00	17.99 1.68 0.00	19.26 1.80 0.00	21.20 1.94 0.00	22.45 2.06 0.00	21.23 1.90 0.00	20.52 1.85 0.00	20.64 1.91 0.00	18.34 1.77 0.00	16.27 1.53 0.00	15.22 1.32 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.37 1.40 -2.64	15.05 1.19 -2.95	14.22 1.17 -2.18	13.71 1.14 -1.67	12.91 1.13 -0.78	13.59 1.11 -1.64	13.09 1.15 -0.78	13.60 1.14 -1.44	15.06 1.51 -0.11	15.50 1.60 -0.07	15.60 1.59 -0.01	16.40 1.76 -0.01	17.50 1.90 -0.05	18.07 1.95 -0.03	18.51 1.96 -0.25	19.55 2.09 0.00	21.51 2.25 0.00	22.78 2.38 0.00	21.56 2.22 0.00	20.84 2.17 0.00	20.94 2.21 0.00	18.63 2.05 -0.01	16.59 1.78 -0.06	15.45 1.56 0.00
WADING RIVER_IC_1 23522	16.84 1.87 -2.64	15.47 1.61 -2.95	14.68 1.63 -2.18	14.03 1.47 -1.67	13.30 1.52 -0.79	14.05 1.56 -1.64	13.42 1.48 -0.78	14.11 1.64 -1.44	15.96 2.15 -0.37	17.20 2.23 -1.14	16.61 1.93 -0.69	18.21 2.12 -1.45	18.38 2.11 -0.72	18.81 2.17 -0.55	22.19 2.17 -3.72	27.17 2.37 -7.33	27.30 2.60 -5.45	27.76 2.79 -4.57	27.86 2.63 -5.90	26.93 2.48 -5.77	27.06 2.53 -5.80	20.52 2.32 -1.63	17.89 2.27 -0.88	17.09 2.10 -1.10
WADING RIVER_IC_2 23547	16.84 1.87 -2.64	15.47 1.61 -2.95	14.68 1.63 -2.18	14.03 1.47 -1.67	13.30 1.52 -0.79	14.05 1.56 -1.64	13.42 1.48 -0.78	14.11 1.64 -1.44	15.96 2.15 -0.37	17.20 2.23 -1.14	16.61 1.93 -0.69	18.21 2.12 -1.45	18.38 2.11 -0.72	18.81 2.17 -0.55	22.19 2.17 -3.72	27.17 2.37 -7.33	27.30 2.60 -5.45	27.76 2.79 -4.57	27.86 2.63 -5.90	26.93 2.48 -5.77	27.06 2.53 -5.80	20.52 2.32 -1.63	17.89 2.27 -0.88	17.09 2.10 -1.10
WADING RIVER_IC_3 23601	16.84 1.87 -2.64	15.47 1.61 -2.95	14.68 1.63 -2.18	14.03 1.47 -1.67	13.30 1.52 -0.79	14.05 1.56 -1.64	13.42 1.48 -0.78	14.11 1.64 -1.44	15.96 2.15 -0.37	17.20 2.23 -1.14	16.61 1.93 -0.69	18.21 2.12 -1.45	18.38 2.11 -0.72	18.81 2.17 -0.55	22.19 2.17 -3.72	27.17 2.37 -7.33	27.30 2.60 -5.45	27.76 2.79 -4.57	27.86 2.63 -5.90	26.93 2.48 -5.77	27.06 2.53 -5.80	20.52 2.32 -1.63	17.89 2.27 -0.88	17.09 2.10 -1.10
WALDEN___HYDRO 24148	16.04 1.11 -2.60	14.75 0.94 -2.90	13.93 0.91 -2.15	13.43 0.89 -1.65	12.66 0.89 -0.77	13.33 0.87 -1.61	12.83 0.90 -0.77	13.29 0.85 -1.41	14.60 1.16 0.00	15.07 1.25 0.00	15.25 1.26 0.00	16.03 1.39 0.00	17.07 1.52 0.00	17.67 1.58 0.00	17.87 1.57 0.00	19.15 1.69 0.00	21.06 1.81 0.00	22.29 1.90 0.00	21.10 1.76 0.00	20.39 1.72 0.00	20.52 1.80 0.00	18.22 1.66 0.00	16.17 1.43 0.00	15.13 1.24 0.00
WARRENSBURG___ 23737	17.23 1.28 -3.63	16.04 1.09 -4.04	14.92 1.07 -2.99	14.26 1.08 -2.29	13.17 1.10 -1.07	14.20 1.11 -2.25	13.40 1.17 -1.07	14.15 1.16 -1.97	14.98 1.53 0.00	15.47 1.64 0.00	15.49 1.50 0.00	16.30 1.67 0.00	17.29 1.74 0.00	17.88 1.79 0.00	17.99 1.68 0.00	19.36 1.90 0.00	21.39 2.14 0.00	22.61 2.22 0.00	21.72 2.38 0.00	21.01 2.33 0.00	21.22 2.49 0.00	18.65 2.09 0.00	16.49 1.75 0.00	15.42 1.53 0.00
WATERSIDE___6 8 9 23538	16.42 1.44 -2.65	15.10 1.23 -2.95	14.27 1.22 -2.19	13.76 1.19 -1.68	12.98 1.19 -0.79	13.63 1.15 -1.64	13.12 1.18 -0.78	13.65 1.18 -1.44	15.32 1.55 -0.33	16.19 1.64 -0.72	15.66 1.65 -0.02	16.43 1.79 -0.01	17.55 1.94 -0.06	18.13 1.99 -0.04	19.18 2.01 -0.86	20.42 2.15 -0.82	18.47 2.33 3.11	20.13 2.45 2.71	19.53 2.28 2.08	19.83 2.24 1.08	19.94 2.28 1.07	18.68 2.10 -0.01	16.66 1.84 -0.07	15.51 1.61 -0.01
WDELAWARE___HYD 323627	15.48 0.76 -2.39	14.21 0.63 -2.66	13.45 0.61 -1.97	12.99 0.59 -1.51	12.30 0.59 -0.71	12.89 0.56 -1.48	12.45 0.59 -0.70	12.86 0.53 -1.30	14.23 0.78 0.00	14.67 0.84 0.00	14.85 0.85 0.00	15.62 0.98 0.00	16.62 1.07 0.00	17.20 1.11 0.00	17.42 1.11 0.00	18.66 1.20 0.00	20.51 1.25 0.00	21.72 1.32 0.00	20.56 1.22 0.00	19.87 1.20 0.00	20.02 1.29 0.00	17.74 1.18 0.00	15.74 1.00 0.00	14.73 0.83 0.00
WEST BABYLON___IC 23714	16.84 1.87 -2.65	15.44 1.58 -2.95	14.62 1.57 -2.18	13.98 1.42 -1.67	13.30 1.52 -0.79	13.98 1.50 -1.64	13.37 1.43 -0.78	14.00 1.53 -1.44	15.80 1.99 -0.37	17.09 2.12 -1.14	17.26 2.09 -1.18	18.79 2.25 -1.90	19.13 2.42 -1.16	19.55 2.49 -0.96	22.81 2.50 -4.01	27.46 2.67 -7.33	27.63 2.93 -5.45	28.08 3.12 -4.57	28.17 2.94 -5.90	27.29 2.84 -5.78	27.41 2.88 -5.80	21.23 2.63 -2.03	18.42 2.40 -1.28	17.53 2.14 -1.49
WEST CANADA___HYD 24049	12.39 0.14 0.07	10.96 0.12 0.08	10.92 0.11 0.06	10.96 0.11 0.05	11.10 0.12 0.02	10.91 0.11 0.04	11.26 0.12 0.02	11.10 0.11 0.04	13.59 0.15 0.00	13.98 0.15 0.00	14.15 0.15 0.00	14.80 0.16 0.00	15.72 0.17 0.00	16.27 0.18 0.00	16.49 0.18 0.00	17.65 0.19 0.00	19.47 0.21 0.00	20.62 0.22 0.00	19.55 0.21 0.00	18.88 0.21 0.00	18.95 0.23 0.00	16.75 0.18 0.00	14.90 0.16 0.00	14.05 0.15 0.00
WESTERN_NY_WIND 24143	12.75 0.04 -0.39	11.34 0.00 -0.43	11.20 0.01 -0.32	11.21 0.08 -0.24	11.19 0.08 -0.11	11.16 0.08 -0.24	11.41 0.13 -0.11	11.13 -0.11 -0.21	13.47 0.03 0.00	13.75 -0.08 0.00	14.16 0.17 0.00	14.61 -0.03 0.00	15.64 0.09 0.00	16.32 0.23 0.00	16.49 0.18 0.00	17.42 -0.03 0.00	19.22 -0.04 0.00	20.49 0.10 0.00	19.16 -0.17 0.00	18.67 0.00 0.00	18.78 0.06 0.00	16.62 0.05 0.00	14.78 0.04 0.00	14.03 0.14 0.00

WESTOVER___LESR 323668	13.55 0.37 -0.85	12.18 0.32 -0.95	11.89 0.32 -0.70	11.76 0.33 -0.54	11.59 0.34 -0.25	11.70 0.33 -0.53	11.77 0.36 -0.25	11.73 0.24 -0.46	13.81 0.36 0.00	14.17 0.35 0.00	14.43 0.43 0.00	15.05 0.41 0.00	16.04 0.50 0.00	16.64 0.55 0.00	16.83 0.52 0.00	17.95 0.49 0.00	19.79 0.54 0.00	21.02 0.63 0.00	19.88 0.54 0.00	19.22 0.54 0.00	19.29 0.56 0.00	17.10 0.53 0.00	15.20 0.46 0.00	14.34 0.44 0.00
WETHRSFD_WT_PWR 323626	13.03 0.21 -0.50	11.62 0.15 -0.56	11.47 0.18 -0.41	11.43 0.22 -0.32	11.39 0.24 -0.15	11.38 0.23 -0.31	11.60 0.29 -0.15	11.33 0.03 -0.27	13.61 0.16 0.00	13.93 0.10 0.00	14.31 0.32 0.00	14.81 0.18 0.00	15.87 0.33 0.00	16.49 0.40 0.00	16.65 0.34 0.00	17.62 0.16 0.00	19.41 0.15 0.00	20.70 0.31 0.00	19.40 0.06 0.00	18.86 0.19 0.00	18.95 0.23 0.00	16.81 0.25 0.00	14.95 0.21 0.00	14.15 0.25 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.01 1.13 -2.56	14.73 0.96 -2.85	13.92 0.95 -2.11	13.42 0.92 -1.62	12.67 0.91 -0.76	13.32 0.89 -1.58	12.84 0.93 -0.75	13.30 0.88 -1.39	14.63 1.18 0.00	15.10 1.27 0.00	15.26 1.27 0.00	16.04 1.41 0.00	17.09 1.54 0.00	17.67 1.58 0.00	17.89 1.58 0.00	19.15 1.69 0.00	21.08 1.83 0.00	22.33 1.94 0.00	21.14 1.80 0.00	20.43 1.75 0.00	20.52 1.80 0.00	18.24 1.67 0.00	16.20 1.46 0.00	15.15 1.25 0.00
YORK___WARBASSE 23770	16.45 1.48 -2.65	15.13 1.27 -2.95	14.30 1.24 -2.19	13.78 1.21 -1.68	12.99 1.20 -0.79	13.65 1.16 -1.64	13.13 1.19 -0.78	13.66 1.19 -1.44	15.37 1.56 -0.36	16.30 1.66 -0.82	15.72 1.71 -0.02	16.52 1.87 -0.01	17.66 2.05 -0.06	18.23 2.09 -0.04	21.69 2.12 -3.27	20.66 2.25 -0.95	43.47 2.45 -21.77	41.92 2.57 -18.96	36.34 2.42 -14.58	28.61 2.37 -7.56	28.59 2.40 -7.47	18.81 2.22 -0.02	16.78 1.96 -0.08	15.58 1.68 -0.01