

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/11/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	17.36	16.33	15.49	15.00	15.42	17.73	20.65	23.05	22.90	22.61	22.77	22.27	21.76	21.64	20.84	20.62	22.12	26.18	25.89	23.37	21.99	20.28	18.88	17.91
24138	1.32	1.16	1.11	1.10	1.14	1.28	1.77	2.02	2.06	2.13	2.11	2.10	2.03	2.06	2.05	2.04	2.23	2.53	2.50	2.30	2.28	2.14	1.84	1.30
	-0.07	-0.51	-0.71	-0.25	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.56
74TH STREET_GT_1	17.41	16.38	15.52	15.03	15.45	17.77	20.69	23.09	22.97	22.68	22.83	22.33	21.82	21.70	20.88	20.68	22.18	26.22	25.96	23.45	22.05	20.33	18.95	17.93
24260	1.37	1.20	1.13	1.13	1.17	1.32	1.81	2.06	2.13	2.19	2.17	2.16	2.09	2.12	2.09	2.10	2.29	2.58	2.57	2.38	2.34	2.19	1.91	1.33
	-0.07	-0.51	-0.71	-0.25	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.56
74TH STREET_GT_2	17.41	16.38	15.52	15.03	15.45	17.77	20.69	23.09	22.97	22.68	22.83	22.33	21.82	21.70	20.88	20.68	22.18	26.22	25.96	23.45	22.05	20.33	18.95	17.93
24261	1.37	1.20	1.13	1.13	1.17	1.32	1.81	2.06	2.13	2.19	2.17	2.16	2.09	2.12	2.09	2.10	2.29	2.58	2.57	2.38	2.34	2.19	1.91	1.33
	-0.07	-0.51	-0.71	-0.25	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.56
ADK HUDSON___FALLS	17.52	16.71	15.93	15.25	15.65	18.00	20.67	23.09	22.80	22.45	22.71	22.13	21.58	21.35	20.46	20.29	21.70	26.06	25.87	23.22	21.64	19.90	18.60	19.11
24011	1.47	1.36	1.30	1.27	1.35	1.55	1.79	2.06	1.96	1.97	2.05	1.96	1.85	1.76	1.67	1.71	1.81	2.41	2.48	2.15	1.93	1.76	1.57	1.16
	-0.09	-0.68	-0.95	-0.34	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.90
ADK RESOURCE___RCVRY	17.54	16.74	15.95	15.26	15.68	18.03	20.75	23.18	22.88	22.53	22.77	22.19	21.64	21.40	20.52	20.32	21.75	26.15	25.98	23.31	21.72	19.94	18.62	19.12
23798	1.49	1.39	1.33	1.28	1.38	1.58	1.87	2.15	2.04	2.05	2.11	2.02	1.91	1.82	1.73	1.75	1.85	2.51	2.60	2.23	2.01	1.80	1.58	1.17
	-0.09	-0.68	-0.95	-0.34	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.90
ADK S GLENS___FALLS	17.52	16.71	15.93	15.25	15.65	18.00	20.67	23.09	22.80	22.45	22.71	22.13	21.58	21.35	20.46	20.29	21.70	26.06	25.87	23.22	21.64	19.90	18.60	19.11
24028	1.47	1.36	1.30	1.27	1.35	1.55	1.79	2.06	1.96	1.97	2.05	1.96	1.85	1.76	1.67	1.71	1.81	2.41	2.48	2.15	1.93	1.76	1.57	1.16
	-0.09	-0.68	-0.95	-0.34	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.90
ADK_NYS___DAM	17.36	16.56	15.74	15.12	15.50	17.83	20.52	22.86	22.63	22.27	22.46	21.93	21.40	21.25	20.41	20.23	21.66	25.78	25.54	23.01	21.54	19.85	18.54	18.80
23527	1.31	1.23	1.15	1.15	1.21	1.38	1.64	1.83	1.79	1.78	1.80	1.75	1.68	1.66	1.62	1.65	1.77	2.13	2.15	1.94	1.83	1.70	1.50	1.06
	-0.09	-0.66	-0.91	-0.32	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70
AIR_PRODUCTS___DRP	17.01	16.21	15.41	14.80	15.16	17.42	19.73	21.85	21.65	21.36	21.55	21.06	20.60	20.44	19.67	19.51	20.83	24.71	24.44	22.06	20.69	19.10	18.01	18.42
24190	0.96	0.89	0.83	0.83	0.87	0.97	0.85	0.82	0.81	0.88	0.89	0.89	0.87	0.86	0.88	0.93	0.94	1.07	1.05	0.99	0.98	0.96	0.97	0.76
	-0.09	-0.65	-0.90	-0.32	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.62
ALBANY___1	17.01	16.21	15.41	14.80	15.16	17.42	19.73	21.85	21.65	21.36	21.55	21.06	20.60	20.44	19.67	19.51	20.83	24.71	24.44	22.06	20.69	19.10	18.01	18.42
23571	0.96	0.89	0.83	0.83	0.87	0.97	0.85	0.82	0.81	0.88	0.89	0.89	0.87	0.86	0.88	0.93	0.94	1.07	1.05	0.99	0.98	0.96	0.97	0.76
	-0.09	-0.65	-0.90	-0.32	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.62
ALBANY___2	17.01	16.21	15.41	14.80	15.16	17.42	19.73	21.85	21.65	21.36	21.55	21.06	20.60	20.44	19.67	19.51	20.83	24.71	24.44	22.06	20.69	19.10	18.01	18.42
23572	0.96	0.89	0.83	0.83	0.87	0.97	0.85	0.82	0.81	0.88	0.89	0.89	0.87	0.86	0.88	0.93	0.94	1.07	1.05	0.99	0.98	0.96	0.97	0.76
	-0.09	-0.65	-0.90	-0.32	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.62
ALBANY___3	17.01	16.21	15.41	14.80	15.16	17.42	19.73	21.85	21.65	21.36	21.55	21.06	20.60	20.44	19.67	19.51	20.83	24.71	24.44	22.06	20.69	19.10	18.01	18.42
23573	0.96	0.89	0.83	0.83	0.87	0.97	0.85	0.82	0.81	0.88	0.89	0.89	0.87	0.86	0.88	0.93	0.94	1.07	1.05	0.99	0.98	0.96	0.97	0.76
	-0.09	-0.65	-0.90	-0.32	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.62
ALBANY___4	17.01	16.21	15.41	14.80	15.16	17.42	19.73	21.85	21.65	21.36	21.55	21.06	20.60	20.44	19.67	19.51	20.83	24.71	24.44	22.06	20.69	19.10	18.01	18.42
23574	0.96	0.89	0.83	0.83	0.87	0.97	0.85	0.82	0.81	0.88	0.89	0.89	0.87	0.86	0.88	0.93	0.94	1.07	1.05	0.99	0.98	0.96	0.97	0.76
	-0.09	-0.65	-0.90	-0.32	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.62

ALBANY___LFGE 323615	17.15 1.10 -0.09	16.35 1.03 -0.65	15.56 0.97 -0.91	14.92 0.95 -0.32	15.30 1.01 -0.06	17.58 1.13 0.00	19.97 1.09 0.00	22.16 1.13 0.00	21.94 1.10 0.00	21.65 1.17 0.00	21.84 1.18 0.00	21.34 1.17 0.00	20.87 1.14 0.00	20.72 1.14 0.00	19.92 1.13 0.00	19.75 1.17 0.00	21.09 1.19 0.00	25.06 1.42 0.00	24.79 1.40 0.00	22.36 1.29 0.00	20.97 1.26 0.00	19.32 1.18 0.00	18.18 1.14 0.00	18.60 0.86 -4.69
ALCOA_RYNLDS___DRP 24188	15.12 -0.85 0.00	13.92 -0.75 0.00	12.98 -0.70 0.00	12.91 -0.74 0.00	13.48 -0.75 0.00	15.59 -0.86 0.00	17.80 -1.08 0.00	19.77 -1.26 0.00	19.61 -1.23 0.00	19.21 -1.27 0.00	19.42 -1.24 0.00	19.06 -1.11 0.00	18.70 -1.03 0.00	18.54 -1.04 0.00	17.81 -0.98 0.00	17.56 -1.02 0.00	18.76 -1.13 0.00	22.30 -1.35 0.00	22.06 -1.33 0.00	19.83 -1.24 0.00	18.42 -1.28 0.00	16.96 -1.18 0.00	16.00 -1.04 0.00	12.22 -0.82 0.00
ALCOA___DSASP 323711	15.12 -0.85 0.00	13.92 -0.75 0.00	12.98 -0.70 0.00	12.91 -0.74 0.00	13.48 -0.75 0.00	15.59 -0.86 0.00	17.80 -1.08 0.00	19.77 -1.26 0.00	19.61 -1.23 0.00	19.21 -1.27 0.00	19.42 -1.24 0.00	19.06 -1.11 0.00	18.70 -1.03 0.00	18.54 -1.04 0.00	17.81 -0.98 0.00	17.56 -1.02 0.00	18.76 -1.13 0.00	22.30 -1.35 0.00	22.06 -1.33 0.00	19.83 -1.24 0.00	18.42 -1.28 0.00	16.96 -1.18 0.00	16.00 -1.04 0.00	12.22 -0.82 0.00
ALLEGHENY___COGEN 23514	16.76 0.78 -0.01	15.49 0.73 -0.09	14.46 0.66 -0.13	14.39 0.70 -0.05	14.95 0.71 -0.01	17.37 0.92 0.00	20.32 1.43 -0.01	23.01 1.98 0.00	22.65 1.81 0.00	22.19 1.70 0.00	22.36 1.69 0.00	21.65 1.47 0.00	21.07 1.34 0.00	20.86 1.27 0.00	19.92 1.13 0.00	19.64 1.06 0.00	21.01 1.11 0.00	25.18 1.54 0.00	24.91 1.52 0.00	22.53 1.45 0.00	20.91 1.20 0.00	19.19 1.05 0.00	17.94 0.90 0.00	14.55 0.85 -0.65
ALTONA_WT_PWR 323606	15.61 -0.35 0.00	14.36 -0.31 0.00	13.39 -0.29 0.00	13.32 -0.33 0.00	13.90 -0.33 0.00	16.12 -0.33 0.00	18.42 -0.45 0.00	20.48 -0.55 0.00	20.30 -0.54 0.00	19.83 -0.66 0.00	20.08 -0.58 0.00	19.69 -0.48 0.00	19.28 -0.45 0.00	19.11 -0.47 0.00	18.36 -0.43 0.00	18.11 -0.46 0.00	19.38 -0.52 0.00	23.06 -0.59 0.00	22.78 -0.61 0.00	20.50 -0.57 0.00	19.01 -0.69 0.00	17.47 -0.67 0.00	16.49 -0.55 0.00	12.58 -0.47 0.00
AMERICAN_REF_FUEL 24010	15.16 -0.81 -0.01	14.03 -0.72 -0.08	13.15 -0.64 -0.11	13.09 -0.60 -0.04	13.53 -0.71 -0.01	15.59 -0.86 0.00	17.98 -0.83 0.07	20.30 -0.74 -0.01	20.00 -0.83 0.00	19.49 -1.00 -0.01	19.58 -1.10 -0.01	19.00 -1.19 -0.01	18.48 -1.26 -0.01	18.30 -1.29 -0.01	17.44 -1.35 0.00	17.22 -1.36 0.00	18.40 -1.49 0.00	21.85 -1.80 0.00	21.63 -1.75 0.00	19.62 -1.45 0.00	18.32 -1.38 0.00	16.96 -1.18 0.00	15.93 -1.11 0.00	13.01 -0.61 -0.58
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.28 0.30 -0.01	15.05 0.29 -0.09	14.10 0.29 -0.13	14.01 0.31 -0.05	14.51 0.27 -0.01	16.81 0.36 0.00	19.71 0.76 -0.08	22.13 1.07 -0.02	21.69 0.85 -0.02	21.16 0.66 -0.02	21.30 0.62 -0.02	20.65 0.46 -0.02	20.02 0.28 -0.02	19.83 0.24 -0.02	18.87 0.08 0.00	18.63 0.06 0.00	19.87 -0.02 0.00	23.67 0.02 0.00	23.39 0.00 0.00	21.22 0.15 0.00	19.78 0.08 0.00	18.27 0.13 0.00	17.17 0.14 0.00	14.04 0.33 -0.66
ARTHUR_KILL_GT_1 23520	17.48 1.44 -0.07	16.42 1.25 -0.51	15.55 1.16 -0.71	15.04 1.15 -0.25	15.47 1.20 -0.05	17.75 1.30 0.00	20.65 1.77 0.00	23.05 2.02 0.00	22.92 2.08 0.00	33.31 2.15 -10.68	46.30 2.17 -23.47	49.73 2.12 -27.44	40.54 2.05 -18.76	25.25 2.07 -3.59	21.33 2.05 -0.49	29.60 2.06 -8.96	31.16 2.23 -9.04	33.21 2.53 -7.03	43.75 2.64 -17.72	33.24 2.40 -9.76	31.18 2.30 -9.17	20.35 2.21 0.00	18.99 1.94 -0.01	17.98 1.37 -3.56
ARTHUR_KILL_2 23512	17.43 1.39 -0.07	16.38 1.20 -0.51	15.52 1.13 -0.71	15.02 1.12 -0.25	15.43 1.15 -0.05	17.72 1.27 0.00	20.61 1.74 0.00	22.99 1.96 0.00	22.86 2.02 0.00	33.25 2.09 -10.68	46.24 2.11 -23.47	49.67 2.06 -27.44	40.48 1.99 -18.76	25.19 2.02 -3.59	21.27 1.99 -0.49	29.55 2.01 -8.96	31.10 2.17 -9.04	33.14 2.46 -7.03	43.68 2.57 -17.72	33.18 2.34 -9.76	31.12 2.25 -9.17	20.30 2.16 0.00	18.94 1.89 -0.01	17.94 1.33 -3.56
ARTHUR_KILL_3 23513	17.36 1.32 -0.07	16.33 1.16 -0.51	15.49 1.11 -0.71	15.00 1.10 -0.25	15.42 1.14 -0.05	17.73 1.28 0.00	20.63 1.76 0.00	23.01 1.98 0.00	22.86 2.02 0.00	32.99 2.11 -10.40	46.17 2.05 -23.46	49.27 2.04 -27.07	40.50 2.01 -18.75	25.20 2.04 -3.59	21.31 2.03 -0.48	28.99 2.03 -8.38	31.11 2.19 -9.03	33.12 2.44 -7.04	43.54 2.43 -17.72	33.10 2.26 -9.77	31.17 2.28 -9.18	20.30 2.16 0.00	18.91 1.87 0.00	17.92 1.32 -3.56
ARTHUR_KILL_COGEN 323718	17.48 1.44 -0.07	16.42 1.25 -0.51	15.55 1.16 -0.71	15.04 1.15 -0.25	15.47 1.20 -0.05	17.75 1.30 0.00	20.65 1.77 0.00	23.05 2.02 0.00	22.92 2.08 0.00	33.31 2.15 -10.68	46.30 2.17 -23.47	49.73 2.12 -27.44	40.54 2.05 -18.76	25.25 2.07 -3.59	21.33 2.05 -0.49	29.60 2.06 -8.96	31.16 2.23 -9.04	33.21 2.53 -7.03	43.75 2.64 -17.72	33.24 2.40 -9.76	31.18 2.30 -9.17	20.35 2.21 0.00	18.99 1.94 -0.01	17.98 1.37 -3.56
ASHOKAN____ 23654	17.41 1.37 -0.07	16.44 1.23 -0.54	15.56 1.13 -0.75	15.04 1.13 -0.27	15.48 1.20 -0.05	17.82 1.36 0.00	20.77 1.89 0.00	22.99 1.96 0.00	22.76 1.92 0.00	22.35 1.86 0.00	22.50 1.84 0.00	21.99 1.82 0.00	21.43 1.70 0.00	21.25 1.66 0.00	20.39 1.60 0.00	20.18 1.60 0.00	21.80 1.91 0.00	26.39 2.74 0.00	26.03 2.64 0.00	23.14 2.07 0.00	21.60 1.89 0.00	19.81 1.67 0.00	18.45 1.41 0.00	17.91 0.98 -3.89
ASTORIA_EAST_ENERGY_CC1 323581	17.52 1.49 -0.07	16.47 1.29 -0.51	15.60 1.22 -0.71	15.10 1.20 -0.25	15.52 1.24 -0.05	17.78 1.33 0.00	20.53 1.66 0.01	22.83 1.81 0.01	22.71 1.88 0.01	22.46 1.99 0.01	22.64 1.98 0.01	22.14 1.98 0.01	21.65 1.93 0.01	21.53 1.96 0.01	20.72 1.94 0.01	20.54 1.97 0.01	21.99 2.11 0.01	25.91 2.27 0.01	25.72 2.34 0.01	23.21 2.15 0.01	21.84 2.15 0.01	20.22 2.09 0.01	18.97 1.92 -0.01	18.02 1.41 -3.56
ASTORIA_EAST_ENERGY_CC2 323582	17.52 1.49 -0.07	16.47 1.29 -0.51	15.60 1.22 -0.71	15.10 1.20 -0.25	15.52 1.24 -0.05	17.78 1.33 0.00	20.53 1.66 0.01	22.83 1.81 0.01	22.71 1.88 0.01	22.46 1.99 0.01	22.64 1.98 0.01	22.14 1.98 0.01	21.65 1.93 0.01	21.53 1.96 0.01	20.72 1.94 0.01	20.54 1.97 0.01	21.99 2.11 0.01	25.91 2.27 0.01	25.72 2.34 0.01	23.21 2.15 0.01	21.84 2.15 0.01	20.22 2.09 0.01	18.97 1.92 -0.01	18.02 1.41 -3.56
ASTORIA_GT2_1 24094	17.54 1.50 -0.07	16.48 1.30 -0.51	15.60 1.22 -0.71	15.10 1.20 -0.25	15.52 1.24 -0.05	17.78 1.33 0.00	20.53 1.66 0.01	22.85 1.83 0.01	22.73 1.90 0.01	22.48 2.01 0.01	22.66 2.00 0.01	22.16 2.00 0.01	21.65 1.93 0.01	21.53 1.96 0.01	20.72 1.94 0.01	20.54 1.97 0.01	21.99 2.11 0.01	25.93 2.29 0.01	25.72 2.34 0.01	23.24 2.17 0.01	21.86 2.17 0.01	20.22 2.09 0.01	18.97 1.92 -0.01	18.02 1.41 -3.56

ASTORIA_GT2_2 24095	17.54 <u>1.50</u> -0.07	16.48 <u>1.30</u> -0.51	15.60 <u>1.22</u> -0.71	15.10 <u>1.20</u> -0.25	15.52 <u>1.24</u> -0.05	17.78 <u>1.33</u> 0.00	20.53 <u>1.66</u> 0.01	22.85 <u>1.83</u> 0.01	22.73 <u>1.90</u> 0.01	22.48 <u>2.01</u> 0.01	22.66 <u>2.00</u> 0.01	22.16 <u>2.00</u> 0.01	21.65 <u>1.93</u> 0.01	21.53 <u>1.96</u> 0.01	20.72 <u>1.94</u> 0.01	20.54 <u>1.97</u> 0.01	21.99 <u>2.11</u> 0.01	25.93 <u>2.29</u> 0.01	25.72 <u>2.34</u> 0.01	23.24 <u>2.17</u> 0.01	21.86 <u>2.17</u> 0.01	20.22 <u>2.09</u> 0.01	18.97 <u>1.92</u> -0.01	18.02 <u>1.41</u> -3.56
ASTORIA_GT2_3 24096	17.54 <u>1.50</u> -0.07	16.48 <u>1.30</u> -0.51	15.60 <u>1.22</u> -0.71	15.10 <u>1.20</u> -0.25	15.52 <u>1.24</u> -0.05	17.78 <u>1.33</u> 0.00	20.53 <u>1.66</u> 0.01	22.85 <u>1.83</u> 0.01	22.73 <u>1.90</u> 0.01	22.48 <u>2.01</u> 0.01	22.66 <u>2.00</u> 0.01	22.16 <u>2.00</u> 0.01	21.65 <u>1.93</u> 0.01	21.53 <u>1.96</u> 0.01	20.72 <u>1.94</u> 0.01	20.54 <u>1.97</u> 0.01	21.99 <u>2.11</u> 0.01	25.93 <u>2.29</u> 0.01	25.72 <u>2.34</u> 0.01	23.24 <u>2.17</u> 0.01	21.86 <u>2.17</u> 0.01	20.22 <u>2.09</u> 0.01	18.97 <u>1.92</u> -0.01	18.02 <u>1.41</u> -3.56
ASTORIA_GT2_4 24097	17.54 <u>1.50</u> -0.07	16.48 <u>1.30</u> -0.51	15.60 <u>1.22</u> -0.71	15.10 <u>1.20</u> -0.25	15.52 <u>1.24</u> -0.05	17.78 <u>1.33</u> 0.00	20.53 <u>1.66</u> 0.01	22.85 <u>1.83</u> 0.01	22.73 <u>1.90</u> 0.01	22.48 <u>2.01</u> 0.01	22.66 <u>2.00</u> 0.01	22.16 <u>2.00</u> 0.01	21.65 <u>1.93</u> 0.01	21.53 <u>1.96</u> 0.01	20.72 <u>1.94</u> 0.01	20.54 <u>1.97</u> 0.01	21.99 <u>2.11</u> 0.01	25.93 <u>2.29</u> 0.01	25.72 <u>2.34</u> 0.01	23.24 <u>2.17</u> 0.01	21.86 <u>2.17</u> 0.01	20.22 <u>2.09</u> 0.01	18.97 <u>1.92</u> -0.01	18.02 <u>1.41</u> -3.56
ASTORIA_GT3_1 24098	17.54 <u>1.50</u> -0.07	16.48 <u>1.30</u> -0.51	15.60 <u>1.22</u> -0.71	15.10 <u>1.20</u> -0.25	15.52 <u>1.24</u> -0.05	17.78 <u>1.33</u> 0.00	20.53 <u>1.66</u> 0.01	22.85 <u>1.83</u> 0.01	22.73 <u>1.90</u> 0.01	22.48 <u>2.01</u> 0.01	22.66 <u>2.00</u> 0.01	22.16 <u>2.00</u> 0.01	21.65 <u>1.93</u> 0.01	21.53 <u>1.96</u> 0.01	20.72 <u>1.94</u> 0.01	20.54 <u>1.97</u> 0.01	21.99 <u>2.11</u> 0.01	25.93 <u>2.29</u> 0.01	25.72 <u>2.34</u> 0.01	23.24 <u>2.17</u> 0.01	21.86 <u>2.17</u> 0.01	20.22 <u>2.09</u> 0.01	18.97 <u>1.92</u> -0.01	18.02 <u>1.41</u> -3.56
ASTORIA_GT3_2 24099	17.54 <u>1.50</u> -0.07	16.48 <u>1.30</u> -0.51	15.60 <u>1.22</u> -0.71	15.10 <u>1.20</u> -0.25	15.52 <u>1.24</u> -0.05	17.78 <u>1.33</u> 0.00	20.53 <u>1.66</u> 0.01	22.85 <u>1.83</u> 0.01	22.73 <u>1.90</u> 0.01	22.48 <u>2.01</u> 0.01	22.66 <u>2.00</u> 0.01	22.16 <u>2.00</u> 0.01	21.65 <u>1.93</u> 0.01	21.53 <u>1.96</u> 0.01	20.72 <u>1.94</u> 0.01	20.54 <u>1.97</u> 0.01	21.99 <u>2.11</u> 0.01	25.93 <u>2.29</u> 0.01	25.72 <u>2.34</u> 0.01	23.24 <u>2.17</u> 0.01	21.86 <u>2.17</u> 0.01	20.22 <u>2.09</u> 0.01	18.97 <u>1.92</u> -0.01	18.02 <u>1.41</u> -3.56
ASTORIA_GT3_3 24100	17.54 <u>1.50</u> -0.07	16.48 <u>1.30</u> -0.51	15.60 <u>1.22</u> -0.71	15.10 <u>1.20</u> -0.25	15.52 <u>1.24</u> -0.05	17.78 <u>1.33</u> 0.00	20.53 <u>1.66</u> 0.01	22.85 <u>1.83</u> 0.01	22.73 <u>1.90</u> 0.01	22.48 <u>2.01</u> 0.01	22.66 <u>2.00</u> 0.01	22.16 <u>2.00</u> 0.01	21.65 <u>1.93</u> 0.01	21.53 <u>1.96</u> 0.01	20.72 <u>1.94</u> 0.01	20.54 <u>1.97</u> 0.01	21.99 <u>2.11</u> 0.01	25.93 <u>2.29</u> 0.01	25.72 <u>2.34</u> 0.01	23.24 <u>2.17</u> 0.01	21.86 <u>2.17</u> 0.01	20.22 <u>2.09</u> 0.01	18.97 <u>1.92</u> -0.01	18.02 <u>1.41</u> -3.56
ASTORIA_GT3_4 24101	17.54 <u>1.50</u> -0.07	16.48 <u>1.30</u> -0.51	15.60 <u>1.22</u> -0.71	15.10 <u>1.20</u> -0.25	15.52 <u>1.24</u> -0.05	17.78 <u>1.33</u> 0.00	20.53 <u>1.66</u> 0.01	22.85 <u>1.83</u> 0.01	22.73 <u>1.90</u> 0.01	22.48 <u>2.01</u> 0.01	22.66 <u>2.00</u> 0.01	22.16 <u>2.00</u> 0.01	21.65 <u>1.93</u> 0.01	21.53 <u>1.96</u> 0.01	20.72 <u>1.94</u> 0.01	20.54 <u>1.97</u> 0.01	21.99 <u>2.11</u> 0.01	25.93 <u>2.29</u> 0.01	25.72 <u>2.34</u> 0.01	23.24 <u>2.17</u> 0.01	21.86 <u>2.17</u> 0.01	20.22 <u>2.09</u> 0.01	18.97 <u>1.92</u> -0.01	18.02 <u>1.41</u> -3.56
ASTORIA_GT4_1 24102	17.54 <u>1.50</u> -0.07	16.48 <u>1.30</u> -0.51	15.60 <u>1.22</u> -0.71	15.10 <u>1.20</u> -0.25	15.52 <u>1.24</u> -0.05	17.78 <u>1.33</u> 0.00	20.53 <u>1.66</u> 0.01	22.85 <u>1.83</u> 0.01	22.73 <u>1.90</u> 0.01	22.48 <u>2.01</u> 0.01	22.66 <u>2.00</u> 0.01	22.16 <u>2.00</u> 0.01	21.65 <u>1.93</u> 0.01	21.53 <u>1.96</u> 0.01	20.72 <u>1.94</u> 0.01	20.54 <u>1.97</u> 0.01	21.99 <u>2.11</u> 0.01	25.93 <u>2.29</u> 0.01	25.72 <u>2.34</u> 0.01	23.24 <u>2.17</u> 0.01	21.86 <u>2.17</u> 0.01	20.22 <u>2.09</u> 0.01	18.97 <u>1.92</u> -0.01	18.02 <u>1.41</u> -3.56
ASTORIA_GT4_2 24103	17.54 <u>1.50</u> -0.07	16.48 <u>1.30</u> -0.51	15.60 <u>1.22</u> -0.71	15.10 <u>1.20</u> -0.25	15.52 <u>1.24</u> -0.05	17.78 <u>1.33</u> 0.00	20.53 <u>1.66</u> 0.01	22.85 <u>1.83</u> 0.01	22.73 <u>1.90</u> 0.01	22.48 <u>2.01</u> 0.01	22.66 <u>2.00</u> 0.01	22.16 <u>2.00</u> 0.01	21.65 <u>1.93</u> 0.01	21.53 <u>1.96</u> 0.01	20.72 <u>1.94</u> 0.01	20.54 <u>1.97</u> 0.01	21.99 <u>2.11</u> 0.01	25.93 <u>2.29</u> 0.01	25.72 <u>2.34</u> 0.01	23.24 <u>2.17</u> 0.01	21.86 <u>2.17</u> 0.01	20.22 <u>2.09</u> 0.01	18.97 <u>1.92</u> -0.01	18.02 <u>1.41</u> -3.56
ASTORIA_GT4_3 24104	17.54 <u>1.50</u> -0.07	16.48 <u>1.30</u> -0.51	15.60 <u>1.22</u> -0.71	15.10 <u>1.20</u> -0.25	15.52 <u>1.24</u> -0.05	17.78 <u>1.33</u> 0.00	20.53 <u>1.66</u> 0.01	22.85 <u>1.83</u> 0.01	22.73 <u>1.90</u> 0.01	22.48 <u>2.01</u> 0.01	22.66 <u>2.00</u> 0.01	22.16 <u>2.00</u> 0.01	21.65 <u>1.93</u> 0.01	21.53 <u>1.96</u> 0.01	20.72 <u>1.94</u> 0.01	20.54 <u>1.97</u> 0.01	21.99 <u>2.11</u> 0.01	25.93 <u>2.29</u> 0.01	25.72 <u>2.34</u> 0.01	23.24 <u>2.17</u> 0.01	21.86 <u>2.17</u> 0.01	20.22 <u>2.09</u> 0.01	18.97 <u>1.92</u> -0.01	18.02 <u>1.41</u> -3.56
ASTORIA_GT4_4 24105	17.54 <u>1.50</u> -0.07	16.48 <u>1.30</u> -0.51	15.60 <u>1.22</u> -0.71	15.10 <u>1.20</u> -0.25	15.52 <u>1.24</u> -0.05	17.78 <u>1.33</u> 0.00	20.53 <u>1.66</u> 0.01	22.85 <u>1.83</u> 0.01	22.73 <u>1.90</u> 0.01	22.48 <u>2.01</u> 0.01	22.66 <u>2.00</u> 0.01	22.16 <u>2.00</u> 0.01	21.65 <u>1.93</u> 0.01	21.53 <u>1.96</u> 0.01	20.72 <u>1.94</u> 0.01	20.54 <u>1.97</u> 0.01	21.99 <u>2.11</u> 0.01	25.93 <u>2.29</u> 0.01	25.72 <u>2.34</u> 0.01	23.24 <u>2.17</u> 0.01	21.86 <u>2.17</u> 0.01	20.22 <u>2.09</u> 0.01	18.97 <u>1.92</u> -0.01	18.02 <u>1.41</u> -3.56
ASTORIA_GT_1 23523	17.56 <u>1.52</u> -0.07	16.50 <u>1.32</u> -0.51	15.62 <u>1.23</u> -0.71	15.11 <u>1.21</u> -0.25	15.53 <u>1.25</u> -0.05	17.82 <u>1.36</u> 0.00	20.57 <u>1.70</u> 0.01	22.89 <u>1.87</u> 0.01	22.77 <u>1.94</u> 0.01	22.52 <u>2.05</u> 0.01	22.70 <u>2.05</u> 0.01	22.20 <u>2.04</u> 0.01	21.71 <u>1.99</u> 0.01	21.57 <u>2.00</u> 0.01	20.77 <u>1.99</u> 0.01	20.58 <u>2.01</u> 0.01	22.04 <u>2.15</u> 0.01	25.98 <u>2.34</u> 0.01	25.77 <u>2.39</u> 0.01	23.28 <u>2.21</u> 0.01	21.90 <u>2.21</u> 0.01	20.27 <u>2.14</u> 0.01	19.00 <u>1.96</u> -0.01	18.05 <u>1.43</u> -3.56
ASTORIA_GT_10 24110	17.46 <u>1.42</u> -0.07	16.41 <u>1.23</u> -0.51	15.55 <u>1.16</u> -0.71	15.06 <u>1.16</u> -0.25	15.47 <u>1.20</u> -0.05	17.78 <u>1.33</u> 0.00	20.69 <u>1.81</u> 0.00	23.07 <u>2.04</u> 0.00	22.97 <u>2.13</u> 0.00	23.54 <u>2.21</u> -0.85	23.73 <u>2.19</u> -0.87	23.96 <u>2.18</u> -1.61	22.96 <u>2.11</u> -1.12	21.96 <u>2.13</u> -0.24	20.96 <u>2.10</u> -0.06	21.96 <u>2.12</u> -1.27	22.51 <u>2.27</u> -0.35	26.18 <u>2.53</u> 0.00	25.96 <u>2.57</u> 0.00	23.43 <u>2.36</u> 0.00	22.01 <u>2.30</u> 0.00	20.33 <u>2.19</u> 0.00	18.99 <u>1.94</u> -0.01	17.98 <u>1.37</u> -3.56
ASTORIA_GT_11 24225	17.46 <u>1.42</u> -0.07	16.41 <u>1.23</u> -0.51	15.55 <u>1.16</u> -0.71	15.06 <u>1.16</u> -0.25	15.47 <u>1.20</u> -0.05	17.78 <u>1.33</u> 0.00	20.69 <u>1.81</u> 0.00	23.07 <u>2.04</u> 0.00	22.97 <u>2.13</u> 0.00	23.54 <u>2.21</u> -0.85	23.73 <u>2.19</u> -0.87	23.96 <u>2.18</u> -1.61	22.96 <u>2.11</u> -1.12	21.96 <u>2.13</u> -0.24	20.96 <u>2.10</u> -0.06	21.96 <u>2.12</u> -1.27	22.51 <u>2.27</u> -0.35	26.18 <u>2.53</u> 0.00	25.96 <u>2.57</u> 0.00	23.43 <u>2.36</u> 0.00	22.01 <u>2.30</u> 0.00	20.33 <u>2.19</u> 0.00	18.99 <u>1.94</u> -0.01	17.98 <u>1.37</u> -3.56
ASTORIA_GT_12 24226	17.46 <u>1.42</u> -0.07	16.41 <u>1.23</u> -0.51	15.55 <u>1.16</u> -0.71	15.06 <u>1.16</u> -0.25	15.47 <u>1.20</u> -0.05	17.78 <u>1.33</u> 0.00	20.69 <u>1.81</u> 0.00	23.07 <u>2.04</u> 0.00	22.97 <u>2.13</u> 0.00	23.54 <u>2.21</u> -0.85	23.73 <u>2.19</u> -0.87	23.96 <u>2.18</u> -1.61	22.96 <u>2.11</u> -1.12	21.96 <u>2.13</u> -0.24	20.96 <u>2.10</u> -0.06	21.96 <u>2.12</u> -1.27	22.51 <u>2.27</u> -0.35	26.18 <u>2.53</u> 0.00	25.96 <u>2.57</u> 0.00	23.43 <u>2.36</u> 0.00	22.01 <u>2.30</u> 0.00	20.33 <u>2.19</u> 0.00	18.99 <u>1.94</u> -0.01	17.98 <u>1.37</u> -3.56

ASTORIA_GT_13 24227	17.46	16.41	15.55	15.06	15.47	17.78	20.69	23.07	22.97	23.54	23.73	23.96	22.96	21.96	20.96	21.96	22.51	26.18	25.96	23.43	22.01	20.33	18.99	17.98
	1.42	1.23	1.16	1.16	1.20	1.33	1.81	2.04	2.13	2.21	2.19	2.18	2.11	2.13	2.10	2.12	2.27	2.53	2.57	2.36	2.30	2.19	1.94	1.37
	-0.07	-0.51	-0.71	-0.25	-0.05	0.00	0.00	0.00	0.00	-0.85	-0.87	-1.61	-1.12	-0.24	-0.06	-1.27	-0.35	0.00	0.00	0.00	0.00	0.00	-0.01	-3.56
ASTORIA_GT_5 24106	17.56	16.50	15.62	15.11	15.53	17.82	20.57	22.89	22.77	22.52	22.70	22.20	21.71	21.57	20.77	20.58	22.04	25.98	25.77	23.28	21.90	20.27	19.00	18.05
	1.52	1.32	1.23	1.21	1.25	1.36	1.70	1.87	1.94	2.05	2.05	2.04	1.99	2.00	1.99	2.01	2.15	2.34	2.39	2.21	2.21	2.14	1.96	1.43
	-0.07	-0.51	-0.71	-0.25	-0.05	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-3.56
ASTORIA_GT_7 24107	17.56	16.50	15.62	15.11	15.53	17.82	20.57	22.89	22.77	22.52	22.70	22.20	21.71	21.57	20.77	20.58	22.04	25.98	25.77	23.28	21.90	20.27	19.00	18.05
	1.52	1.32	1.23	1.21	1.25	1.36	1.70	1.87	1.94	2.05	2.05	2.04	1.99	2.00	1.99	2.01	2.15	2.34	2.39	2.21	2.21	2.14	1.96	1.43
	-0.07	-0.51	-0.71	-0.25	-0.05	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-3.56
ASTORIA_GT_8 24108	17.56	16.50	15.62	15.11	15.53	17.82	20.57	22.89	22.77	22.52	22.70	22.20	21.71	21.57	20.77	20.58	22.04	25.98	25.77	23.28	21.90	20.27	19.00	18.05
	1.52	1.32	1.23	1.21	1.25	1.36	1.70	1.87	1.94	2.05	2.05	2.04	1.99	2.00	1.99	2.01	2.15	2.34	2.39	2.21	2.21	2.14	1.96	1.43
	-0.07	-0.51	-0.71	-0.25	-0.05	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-3.56
ASTORIA___2 24149	17.54	16.48	15.60	15.10	15.52	17.78	20.53	22.85	22.73	22.48	22.66	22.16	21.65	21.53	20.72	20.54	21.99	25.93	25.72	23.24	21.86	20.22	18.97	18.02
	1.50	1.30	1.22	1.20	1.24	1.33	1.66	1.83	1.90	2.01	2.00	2.00	1.93	1.96	1.94	1.97	2.11	2.29	2.34	2.17	2.17	2.09	1.92	1.41
	-0.07	-0.51	-0.71	-0.25	-0.05	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-3.56
ASTORIA___3 23516	17.46	16.41	15.55	15.06	15.47	17.78	20.69	23.07	22.97	23.54	23.73	23.96	22.96	21.96	20.96	21.96	22.51	26.18	25.96	23.43	22.01	20.33	18.99	17.98
	1.42	1.23	1.16	1.16	1.20	1.33	1.81	2.04	2.13	2.21	2.19	2.18	2.11	2.13	2.10	2.12	2.27	2.53	2.57	2.36	2.30	2.19	1.94	1.37
	-0.07	-0.51	-0.71	-0.25	-0.05	0.00	0.00	0.00	0.00	-0.85	-0.87	-1.61	-1.12	-0.24	-0.06	-1.27	-0.35	0.00	0.00	0.00	0.00	0.00	-0.01	-3.56
ASTORIA___4 23517	17.54	16.48	15.60	15.10	15.52	17.78	20.53	22.85	22.73	22.48	22.66	22.16	21.65	21.53	20.72	20.54	21.99	25.93	25.72	23.24	21.86	20.22	18.97	18.02
	1.50	1.30	1.22	1.20	1.24	1.33	1.66	1.83	1.90	2.01	2.00	2.00	1.93	1.96	1.94	1.97	2.11	2.29	2.34	2.17	2.17	2.09	1.92	1.41
	-0.07	-0.51	-0.71	-0.25	-0.05	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-3.56
ASTORIA___5 23518	17.46	16.41	15.55	15.06	15.47	17.78	20.69	23.07	22.97	23.54	23.73	23.96	22.96	21.96	20.96	21.96	22.51	26.18	25.96	23.43	22.01	20.33	18.99	17.98
	1.42	1.23	1.16	1.16	1.20	1.33	1.81	2.04	2.13	2.21	2.19	2.18	2.11	2.13	2.10	2.12	2.27	2.53	2.57	2.36	2.30	2.19	1.94	1.37
	-0.07	-0.51	-0.71	-0.25	-0.05	0.00	0.00	0.00	0.00	-0.85	-0.87	-1.61	-1.12	-0.24	-0.06	-1.27	-0.35	0.00	0.00	0.00	0.00	0.00	-0.01	-3.56
AST_ENERGY_2_CC3 323677	17.31	16.28	15.43	14.94	15.35	17.66	20.56	22.95	22.80	22.54	22.67	22.17	21.68	21.57	20.75	20.55	22.03	26.06	25.78	23.29	21.91	20.21	18.84	17.87
	1.28	1.11	1.05	1.05	1.08	1.22	1.70	1.93	1.98	2.07	2.03	2.02	1.97	2.00	1.97	1.99	2.15	2.44	2.41	2.23	2.23	2.09	1.81	1.27
	-0.07	-0.50	-0.70	-0.24	-0.04	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.00	-3.56
AST_ENERGY_2_CC4 323678	17.31	16.28	15.43	14.94	15.35	17.66	20.56	22.95	22.80	22.54	22.67	22.17	21.68	21.57	20.75	20.55	22.03	26.06	25.78	23.29	21.91	20.21	18.84	17.87
	1.28	1.11	1.05	1.05	1.08	1.22	1.70	1.93	1.98	2.07	2.03	2.02	1.97	2.00	1.97	1.99	2.15	2.44	2.41	2.23	2.23	2.09	1.81	1.27
	-0.07	-0.50	-0.70	-0.24	-0.04	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.00	-3.56
ATHENS_STG_1 23668	16.90	16.03	15.20	14.66	15.04	17.31	19.97	22.19	22.01	21.69	21.86	21.36	20.87	20.74	19.92	19.73	21.15	25.09	24.81	22.38	21.00	19.36	18.09	17.86
	0.86	0.79	0.74	0.74	0.75	0.85	1.09	1.16	1.17	1.21	1.20	1.19	1.14	1.16	1.13	1.15	1.25	1.44	1.43	1.31	1.30	1.22	1.06	0.74
	-0.07	-0.57	-0.79	-0.28	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.07
ATHENS_STG_2 23670	16.90	16.03	15.20	14.66	15.04	17.31	19.97	22.19	22.01	21.69	21.86	21.36	20.87	20.74	19.92	19.73	21.15	25.09	24.81	22.38	21.00	19.36	18.09	17.86
	0.86	0.79	0.74	0.74	0.75	0.85	1.09	1.16	1.17	1.21	1.20	1.19	1.14	1.16	1.13	1.15	1.25	1.44	1.43	1.31	1.30	1.22	1.06	0.74
	-0.07	-0.57	-0.79	-0.28	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.07
ATHENS_STG_3 23677	16.90	16.03	15.20	14.66	15.04	17.31	19.97	22.19	22.01	21.69	21.86	21.36	20.87	20.74	19.92	19.73	21.15	25.09	24.81	22.38	21.00	19.36	18.09	17.86
	0.86	0.79	0.74	0.74	0.75	0.85	1.09	1.16	1.17	1.21	1.20	1.19	1.14	1.16	1.13	1.15	1.25	1.44	1.43	1.31	1.30	1.22	1.06	0.74
	-0.07	-0.57	-0.79	-0.28	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.07
AUBURN___LFGE 323710	16.28	15.00	14.05	13.98	14.55	16.88	19.48	21.83	21.61	21.16	21.28	20.76	20.28	20.11	19.24	19.01	20.37	24.26	23.97	21.62	20.20	18.52	17.41	13.83
	0.30	0.26	0.27	0.30	0.31	0.43	0.60	0.80	0.77	0.67	0.62	0.59	0.55	0.53	0.45	0.43	0.48	0.61	0.58	0.55	0.49	0.38	0.37	0.30
	-0.01	-0.07	-0.09	-0.03	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48
BABYLON_RES_REC 323704	17.48	16.39	15.48	15.00	15.45	17.88	21.18	26.92	28.48	27.14	26.39	25.38	24.88	23.72	21.42	21.07	23.11	27.96	27.31	25.40	22.65	20.66	19.15	17.88
	1.45	1.22	1.09	1.10	1.17	1.43	2.30	2.67	2.67	2.72	2.69	2.60	2.53	2.53	2.48	2.47	2.71	3.19	3.16	2.84	2.76	2.52	2.11	1.28
	-0.07	-0.51	-0.71	-0.25	-0.05	0.00	0.00	-3.21	-4.97	-3.93	-3.04	-2.61	-2.63	-1.61	-0.15	-0.02	-0.51	-1.12	-0.77	-1.48	-0.19	0.00	0.00	-3.56

BARRETT_IC_1 23704	17.58 1.55 -0.07	16.48 1.30 -0.51	15.56 1.18 -0.71	15.08 1.19 -0.25	15.53 1.25 -0.05	17.98 1.53 0.00	21.22 2.34 0.00	27.01 2.78 -3.21	28.57 2.77 -4.96	27.18 2.76 -3.93	26.12 2.42 -3.04	25.20 2.42 -2.61	24.78 2.43 -2.63	23.68 2.49 -1.61	21.46 2.52 -0.15	21.12 2.53 -0.02	23.09 2.68 -0.51	27.65 2.88 -1.12	27.13 2.97 -0.77	25.29 2.74 -1.48	22.79 2.90 -0.19	20.77 2.63 0.00	19.25 2.21 0.00	18.04 1.43 -3.56
BARRETT_IC_10 23701	17.58 1.55 -0.07	16.48 1.30 -0.51	15.56 1.18 -0.71	15.08 1.19 -0.25	15.53 1.25 -0.05	17.98 1.53 0.00	21.22 2.34 0.00	27.01 2.78 -3.21	28.57 2.77 -4.96	27.18 2.76 -3.93	26.12 2.42 -3.04	25.20 2.42 -2.61	24.78 2.43 -2.63	23.68 2.49 -1.61	21.46 2.52 -0.15	21.12 2.53 -0.02	23.09 2.68 -0.51	27.65 2.88 -1.12	27.13 2.97 -0.77	25.29 2.74 -1.48	22.79 2.90 -0.19	20.77 2.63 0.00	19.25 2.21 0.00	18.04 1.43 -3.56
BARRETT_IC_11 23702	17.58 1.55 -0.07	16.48 1.30 -0.51	15.56 1.18 -0.71	15.08 1.19 -0.25	15.53 1.25 -0.05	17.98 1.53 0.00	21.22 2.34 0.00	27.01 2.78 -3.21	28.57 2.77 -4.96	27.18 2.76 -3.93	26.12 2.42 -3.04	25.20 2.42 -2.61	24.78 2.43 -2.63	23.68 2.49 -1.61	21.46 2.52 -0.15	21.12 2.53 -0.02	23.09 2.68 -0.51	27.65 2.88 -1.12	27.13 2.97 -0.77	25.29 2.74 -1.48	22.79 2.90 -0.19	20.77 2.63 0.00	19.25 2.21 0.00	18.04 1.43 -3.56
BARRETT_IC_12 23703	17.58 1.55 -0.07	16.48 1.30 -0.51	15.56 1.18 -0.71	15.08 1.19 -0.25	15.53 1.25 -0.05	17.98 1.53 0.00	21.22 2.34 0.00	27.01 2.78 -3.21	28.57 2.77 -4.96	27.18 2.76 -3.93	26.12 2.42 -3.04	25.20 2.42 -2.61	24.78 2.43 -2.63	23.68 2.49 -1.61	21.46 2.52 -0.15	21.12 2.53 -0.02	23.09 2.68 -0.51	27.65 2.88 -1.12	27.13 2.97 -0.77	25.29 2.74 -1.48	22.79 2.90 -0.19	20.77 2.63 0.00	19.25 2.21 0.00	18.04 1.43 -3.56
BARRETT_IC_2 23705	17.58 1.55 -0.07	16.48 1.30 -0.51	15.56 1.18 -0.71	15.08 1.19 -0.25	15.53 1.25 -0.05	17.98 1.53 0.00	21.22 2.34 0.00	27.01 2.78 -3.21	28.57 2.77 -4.96	27.18 2.76 -3.93	26.12 2.42 -3.04	25.20 2.42 -2.61	24.78 2.43 -2.63	23.68 2.49 -1.61	21.46 2.52 -0.15	21.12 2.53 -0.02	23.09 2.68 -0.51	27.65 2.88 -1.12	27.13 2.97 -0.77	25.29 2.74 -1.48	22.79 2.90 -0.19	20.77 2.63 0.00	19.25 2.21 0.00	18.04 1.43 -3.56
BARRETT_IC_3 23706	17.58 1.55 -0.07	16.48 1.30 -0.51	15.56 1.18 -0.71	15.08 1.19 -0.25	15.53 1.25 -0.05	17.98 1.53 0.00	21.22 2.34 0.00	27.01 2.78 -3.21	28.57 2.77 -4.96	27.18 2.76 -3.93	26.12 2.42 -3.04	25.20 2.42 -2.61	24.78 2.43 -2.63	23.68 2.49 -1.61	21.46 2.52 -0.15	21.12 2.53 -0.02	23.09 2.68 -0.51	27.65 2.88 -1.12	27.13 2.97 -0.77	25.29 2.74 -1.48	22.79 2.90 -0.19	20.77 2.63 0.00	19.25 2.21 0.00	18.04 1.43 -3.56
BARRETT_IC_4 23707	17.58 1.55 -0.07	16.48 1.30 -0.51	15.56 1.18 -0.71	15.08 1.19 -0.25	15.53 1.25 -0.05	17.98 1.53 0.00	21.22 2.34 0.00	27.01 2.78 -3.21	28.57 2.77 -4.96	27.18 2.76 -3.93	26.12 2.42 -3.04	25.20 2.42 -2.61	24.78 2.43 -2.63	23.68 2.49 -1.61	21.46 2.52 -0.15	21.12 2.53 -0.02	23.09 2.68 -0.51	27.65 2.88 -1.12	27.13 2.97 -0.77	25.29 2.74 -1.48	22.79 2.90 -0.19	20.77 2.63 0.00	19.25 2.21 0.00	18.04 1.43 -3.56
BARRETT_IC_5 23708	17.58 1.55 -0.07	16.48 1.30 -0.51	15.56 1.18 -0.71	15.08 1.19 -0.25	15.53 1.25 -0.05	17.98 1.53 0.00	21.22 2.34 0.00	27.01 2.78 -3.21	28.57 2.77 -4.96	27.18 2.76 -3.93	26.12 2.42 -3.04	25.20 2.42 -2.61	24.78 2.43 -2.63	23.68 2.49 -1.61	21.46 2.52 -0.15	21.12 2.53 -0.02	23.09 2.68 -0.51	27.65 2.88 -1.12	27.13 2.97 -0.77	25.29 2.74 -1.48	22.79 2.90 -0.19	20.77 2.63 0.00	19.25 2.21 0.00	18.04 1.43 -3.56
BARRETT_IC_6 23709	17.58 1.55 -0.07	16.48 1.30 -0.51	15.56 1.18 -0.71	15.08 1.19 -0.25	15.53 1.25 -0.05	17.98 1.53 0.00	21.22 2.34 0.00	27.01 2.78 -3.21	28.57 2.77 -4.96	27.18 2.76 -3.93	26.12 2.42 -3.04	25.20 2.42 -2.61	24.78 2.43 -2.63	23.68 2.49 -1.61	21.46 2.52 -0.15	21.12 2.53 -0.02	23.09 2.68 -0.51	27.65 2.88 -1.12	27.13 2.97 -0.77	25.29 2.74 -1.48	22.79 2.90 -0.19	20.77 2.63 0.00	19.25 2.21 0.00	18.04 1.43 -3.56
BARRETT_IC_7 23710	17.58 1.55 -0.07	16.48 1.30 -0.51	15.56 1.18 -0.71	15.08 1.19 -0.25	15.53 1.25 -0.05	17.98 1.53 0.00	21.22 2.34 0.00	27.01 2.78 -3.21	28.57 2.77 -4.96	27.18 2.76 -3.93	26.12 2.42 -3.04	25.20 2.42 -2.61	24.78 2.43 -2.63	23.68 2.49 -1.61	21.46 2.52 -0.15	21.12 2.53 -0.02	23.09 2.68 -0.51	27.65 2.88 -1.12	27.13 2.97 -0.77	25.29 2.74 -1.48	22.79 2.90 -0.19	20.77 2.63 0.00	19.25 2.21 0.00	18.04 1.43 -3.56
BARRETT_IC_8 23711	17.58 1.55 -0.07	16.48 1.30 -0.51	15.56 1.18 -0.71	15.08 1.19 -0.25	15.53 1.25 -0.05	17.98 1.53 0.00	21.22 2.34 0.00	27.01 2.78 -3.21	28.57 2.77 -4.96	27.18 2.76 -3.93	26.12 2.42 -3.04	25.20 2.42 -2.61	24.78 2.43 -2.63	23.68 2.49 -1.61	21.46 2.52 -0.15	21.12 2.53 -0.02	23.09 2.68 -0.51	27.65 2.88 -1.12	27.13 2.97 -0.77	25.29 2.74 -1.48	22.79 2.90 -0.19	20.77 2.63 0.00	19.25 2.21 0.00	18.04 1.43 -3.56
BARRETT_IC_9 23700	17.58 1.55 -0.07	16.48 1.30 -0.51	15.56 1.18 -0.71	15.08 1.19 -0.25	15.53 1.25 -0.05	17.98 1.53 0.00	21.22 2.34 0.00	27.01 2.78 -3.21	28.57 2.77 -4.96	27.18 2.76 -3.93	26.12 2.42 -3.04	25.20 2.42 -2.61	24.78 2.43 -2.63	23.68 2.49 -1.61	21.46 2.52 -0.15	21.12 2.53 -0.02	23.09 2.68 -0.51	27.65 2.88 -1.12	27.13 2.97 -0.77	25.29 2.74 -1.48	22.79 2.90 -0.19	20.77 2.63 0.00	19.25 2.21 0.00	18.04 1.43 -3.56
BARRETT___1 23545	17.58 1.55 -0.07	16.48 1.30 -0.51	15.56 1.18 -0.71	15.08 1.19 -0.25	15.53 1.25 -0.05	17.98 1.53 0.00	21.22 2.34 0.00	27.01 2.78 -3.21	28.57 2.77 -4.96	27.18 2.76 -3.93	26.12 2.42 -3.04	25.20 2.42 -2.61	24.78 2.43 -2.63	23.68 2.49 -1.61	21.46 2.52 -0.15	21.12 2.53 -0.02	23.09 2.68 -0.51	27.65 2.88 -1.12	27.13 2.97 -0.77	25.29 2.74 -1.48	22.79 2.90 -0.19	20.77 2.63 0.00	19.25 2.21 0.00	18.04 1.43 -3.56
BARRETT___2 23546	17.58 1.55 -0.07	16.48 1.30 -0.51	15.56 1.18 -0.71	15.08 1.19 -0.25	15.53 1.25 -0.05	17.98 1.53 0.00	21.22 2.34 0.00	27.01 2.78 -3.21	28.57 2.77 -4.96	27.18 2.76 -3.93	26.12 2.42 -3.04	25.20 2.42 -2.61	24.78 2.43 -2.63	23.68 2.49 -1.61	21.46 2.52 -0.15	21.12 2.53 -0.02	23.09 2.68 -0.51	27.65 2.88 -1.12	27.13 2.97 -0.77	25.29 2.74 -1.48	22.79 2.90 -0.19	20.77 2.63 0.00	19.25 2.21 0.00	18.04 1.43 -3.56
BAYONEEC___CTG1 323682	17.36 1.32 -0.07	16.33 1.16 -0.51	15.49 1.11 -0.71	15.00 1.10 -0.25	15.42 1.14 -0.05	17.73 1.28 0.00	20.65 1.77 0.00	23.03 2.00 0.00	22.88 2.04 0.00	22.61 2.13 0.00	22.75 2.09 0.00	22.25 2.08 0.00	21.76 2.03 0.00	21.64 2.06 0.00	20.82 2.03 0.00	20.62 2.04 0.00	22.10 2.21 0.00	26.13 2.48 0.00	25.87 2.48 0.00	23.37 2.30 0.00	21.99 2.28 0.00	20.28 2.14 0.00	18.89 1.86 0.00	17.91 1.30 -3.56

BAYONEEC___CTG10 323750	17.36 1.32 -0.07	16.33 1.16 -0.51	15.49 1.11 -0.71	15.00 1.10 -0.25	15.42 1.14 -0.05	17.73 1.28 0.00	20.65 1.77 0.00	23.03 2.00 0.00	22.88 2.04 0.00	22.61 2.13 0.00	22.75 2.09 0.00	22.25 2.08 0.00	21.76 2.03 0.00	21.64 2.06 0.00	20.82 2.03 0.00	20.62 2.04 0.00	22.10 2.21 0.00	26.13 2.48 0.00	25.87 2.48 0.00	23.37 2.30 0.00	21.99 2.28 0.00	20.28 2.14 0.00	18.89 1.86 0.00	17.91 1.30 -3.56
BAYONEEC___CTG2 323683	17.36 1.32 -0.07	16.33 1.16 -0.51	15.49 1.11 -0.71	15.00 1.10 -0.25	15.42 1.14 -0.05	17.73 1.28 0.00	20.65 1.77 0.00	23.03 2.00 0.00	22.88 2.04 0.00	22.61 2.13 0.00	22.75 2.09 0.00	22.25 2.08 0.00	21.76 2.03 0.00	21.64 2.06 0.00	20.82 2.03 0.00	20.62 2.04 0.00	22.10 2.21 0.00	26.13 2.48 0.00	25.87 2.48 0.00	23.37 2.30 0.00	21.99 2.28 0.00	20.28 2.14 0.00	18.89 1.86 0.00	17.91 1.30 -3.56
BAYONEEC___CTG3 323684	17.36 1.32 -0.07	16.33 1.16 -0.51	15.49 1.11 -0.71	15.00 1.10 -0.25	15.42 1.14 -0.05	17.73 1.28 0.00	20.65 1.77 0.00	23.03 2.00 0.00	22.88 2.04 0.00	22.61 2.13 0.00	22.75 2.09 0.00	22.25 2.08 0.00	21.76 2.03 0.00	21.64 2.06 0.00	20.82 2.03 0.00	20.62 2.04 0.00	22.10 2.21 0.00	26.13 2.48 0.00	25.87 2.48 0.00	23.37 2.30 0.00	21.99 2.28 0.00	20.28 2.14 0.00	18.89 1.86 0.00	17.91 1.30 -3.56
BAYONEEC___CTG4 323685	17.36 1.32 -0.07	16.33 1.16 -0.51	15.49 1.11 -0.71	15.00 1.10 -0.25	15.42 1.14 -0.05	17.73 1.28 0.00	20.65 1.77 0.00	23.03 2.00 0.00	22.88 2.04 0.00	22.61 2.13 0.00	22.75 2.09 0.00	22.25 2.08 0.00	21.76 2.03 0.00	21.64 2.06 0.00	20.82 2.03 0.00	20.62 2.04 0.00	22.10 2.21 0.00	26.13 2.48 0.00	25.87 2.48 0.00	23.37 2.30 0.00	21.99 2.28 0.00	20.28 2.14 0.00	18.89 1.86 0.00	17.91 1.30 -3.56
BAYONEEC___CTG5 323686	17.36 1.32 -0.07	16.33 1.16 -0.51	15.49 1.11 -0.71	15.00 1.10 -0.25	15.42 1.14 -0.05	17.73 1.28 0.00	20.65 1.77 0.00	23.03 2.00 0.00	22.88 2.04 0.00	22.61 2.13 0.00	22.75 2.09 0.00	22.25 2.08 0.00	21.76 2.03 0.00	21.64 2.06 0.00	20.82 2.03 0.00	20.62 2.04 0.00	22.10 2.21 0.00	26.13 2.48 0.00	25.87 2.48 0.00	23.37 2.30 0.00	21.99 2.28 0.00	20.28 2.14 0.00	18.89 1.86 0.00	17.91 1.30 -3.56
BAYONEEC___CTG6 323687	17.36 1.32 -0.07	16.33 1.16 -0.51	15.49 1.11 -0.71	15.00 1.10 -0.25	15.42 1.14 -0.05	17.73 1.28 0.00	20.65 1.77 0.00	23.03 2.00 0.00	22.88 2.04 0.00	22.61 2.13 0.00	22.75 2.09 0.00	22.25 2.08 0.00	21.76 2.03 0.00	21.64 2.06 0.00	20.82 2.03 0.00	20.62 2.04 0.00	22.10 2.21 0.00	26.13 2.48 0.00	25.87 2.48 0.00	23.37 2.30 0.00	21.99 2.28 0.00	20.28 2.14 0.00	18.89 1.86 0.00	17.91 1.30 -3.56
BAYONEEC___CTG7 323688	17.36 1.32 -0.07	16.33 1.16 -0.51	15.49 1.11 -0.71	15.00 1.10 -0.25	15.42 1.14 -0.05	17.73 1.28 0.00	20.65 1.77 0.00	23.03 2.00 0.00	22.88 2.04 0.00	22.61 2.13 0.00	22.75 2.09 0.00	22.25 2.08 0.00	21.76 2.03 0.00	21.64 2.06 0.00	20.82 2.03 0.00	20.62 2.04 0.00	22.10 2.21 0.00	26.13 2.48 0.00	25.87 2.48 0.00	23.37 2.30 0.00	21.99 2.28 0.00	20.28 2.14 0.00	18.89 1.86 0.00	17.91 1.30 -3.56
BAYONEEC___CTG8 323689	17.36 1.32 -0.07	16.33 1.16 -0.51	15.49 1.11 -0.71	15.00 1.10 -0.25	15.42 1.14 -0.05	17.73 1.28 0.00	20.65 1.77 0.00	23.03 2.00 0.00	22.88 2.04 0.00	22.61 2.13 0.00	22.75 2.09 0.00	22.25 2.08 0.00	21.76 2.03 0.00	21.64 2.06 0.00	20.82 2.03 0.00	20.62 2.04 0.00	22.10 2.21 0.00	26.13 2.48 0.00	25.87 2.48 0.00	23.37 2.30 0.00	21.99 2.28 0.00	20.28 2.14 0.00	18.89 1.86 0.00	17.91 1.30 -3.56
BAYONEEC___CTG9 323749	17.36 1.32 -0.07	16.33 1.16 -0.51	15.49 1.11 -0.71	15.00 1.10 -0.25	15.42 1.14 -0.05	17.73 1.28 0.00	20.65 1.77 0.00	23.03 2.00 0.00	22.88 2.04 0.00	22.61 2.13 0.00	22.75 2.09 0.00	22.25 2.08 0.00	21.76 2.03 0.00	21.64 2.06 0.00	20.82 2.03 0.00	20.62 2.04 0.00	22.10 2.21 0.00	26.13 2.48 0.00	25.87 2.48 0.00	23.37 2.30 0.00	21.99 2.28 0.00	20.28 2.14 0.00	18.89 1.86 0.00	17.91 1.30 -3.56
BEACON___LESR 323632	17.28 1.23 -0.08	16.44 1.13 -0.64	15.64 1.07 -0.90	15.01 1.05 -0.32	15.40 1.11 -0.06	17.70 1.25 0.00	20.12 1.25 0.00	22.33 1.30 0.00	22.11 1.27 0.00	21.80 1.31 0.00	21.99 1.32 0.00	21.46 1.29 0.00	21.01 1.28 0.00	20.85 1.27 0.00	20.03 1.24 0.00	19.88 1.30 0.00	21.23 1.33 0.00	25.25 1.61 0.00	24.98 1.59 0.00	22.53 1.45 0.00	21.10 1.40 0.00	19.43 1.29 0.00	18.30 1.26 0.00	18.59 0.94 -4.60
BEAVER RIVER___HYD 24048	16.06 0.10 0.00	14.75 0.07 -0.01	13.76 0.07 -0.01	13.71 0.05 -0.01	14.32 0.09 0.00	16.58 0.13 0.00	19.07 0.19 0.00	21.26 0.23 0.00	21.07 0.23 0.00	20.65 0.16 0.00	20.91 0.25 0.00	20.43 0.26 0.00	20.04 0.31 0.00	19.94 0.35 0.00	19.07 0.28 0.00	18.76 0.19 0.00	20.03 0.14 0.00	23.88 0.24 0.00	23.69 0.30 0.00	21.24 0.17 0.00	19.72 0.02 0.00	18.12 -0.02 0.00	17.14 0.10 0.00	13.10 -0.03 -0.08
BEEBEE_GT_13 23619	15.88 -0.10 -0.01	14.66 -0.07 -0.06	13.70 -0.07 -0.09	13.65 -0.03 -0.03	14.17 -0.07 -0.01	16.40 -0.05 0.00	18.97 0.09 0.00	21.41 0.38 0.00	21.13 0.29 0.00	20.67 0.18 0.00	20.83 0.16 0.00	20.21 0.04 0.00	19.69 -0.04 0.00	19.52 -0.06 0.00	18.68 -0.11 0.00	18.43 -0.15 0.00	19.72 -0.18 0.00	23.53 -0.12 0.00	23.27 -0.12 0.00	21.05 -0.02 0.00	19.63 -0.08 0.00	18.05 -0.09 0.00	16.92 -0.12 0.00	13.60 0.09 -0.46
BETHLEHEM___GRP 23843	17.01 0.96 -0.09	16.21 0.89 -0.65	15.41 0.83 -0.90	14.80 0.83 -0.32	15.16 0.87 -0.06	17.42 0.97 0.00	19.73 0.85 0.00	21.85 0.82 0.00	21.65 0.81 0.00	21.36 0.88 0.00	21.55 0.89 0.00	21.06 0.89 0.00	20.60 0.87 0.00	20.44 0.86 0.00	19.67 0.88 0.00	19.51 0.93 0.00	20.83 0.94 0.00	24.71 1.07 0.00	24.44 1.05 0.00	22.06 0.99 0.00	20.69 0.98 0.00	19.10 0.96 0.00	18.01 0.97 0.00	18.42 0.76 -4.62
BETHLEHEM___GS1 323560	17.01 0.96 -0.09	16.21 0.89 -0.65	15.41 0.83 -0.90	14.80 0.83 -0.32	15.16 0.87 -0.06	17.42 0.97 0.00	19.73 0.85 0.00	21.85 0.82 0.00	21.65 0.81 0.00	21.36 0.88 0.00	21.55 0.89 0.00	21.06 0.89 0.00	20.60 0.87 0.00	20.44 0.86 0.00	19.67 0.88 0.00	19.51 0.93 0.00	20.83 0.94 0.00	24.71 1.07 0.00	24.44 1.05 0.00	22.06 0.99 0.00	20.69 0.98 0.00	19.10 0.96 0.00	18.01 0.97 0.00	18.42 0.76 -4.62
BETHLEHEM___GS2 323561	17.01 0.96 -0.09	16.21 0.89 -0.65	15.41 0.83 -0.90	14.80 0.83 -0.32	15.16 0.87 -0.06	17.42 0.97 0.00	19.73 0.85 0.00	21.85 0.82 0.00	21.65 0.81 0.00	21.36 0.88 0.00	21.55 0.89 0.00	21.06 0.89 0.00	20.60 0.87 0.00	20.44 0.86 0.00	19.67 0.88 0.00	19.51 0.93 0.00	20.83 0.94 0.00	24.71 1.07 0.00	24.44 1.05 0.00	22.06 0.99 0.00	20.69 0.98 0.00	19.10 0.96 0.00	18.01 0.97 0.00	18.42 0.76 -4.62

BETHLEHEM___GS3 323562	17.01 0.96 -0.09	16.21 0.89 -0.65	15.41 0.83 -0.90	14.80 0.83 -0.32	15.16 0.87 -0.06	17.42 0.97 0.00	19.73 0.85 0.00	21.85 0.82 0.00	21.65 0.81 0.00	21.36 0.88 0.00	21.55 0.89 0.00	21.06 0.89 0.00	20.60 0.87 0.00	20.44 0.86 0.00	19.67 0.88 0.00	19.51 0.93 0.00	20.83 0.94 0.00	24.71 1.07 0.00	24.44 1.05 0.00	22.06 0.99 0.00	20.69 0.98 0.00	19.10 0.96 0.00	18.01 0.97 0.00	18.42 0.76 -4.62
BETHLEHEM___STEEL 23779	15.98 0.00 -0.01	14.77 0.01 -0.09	13.83 0.03 -0.12	13.74 0.05 -0.04	14.23 -0.01 -0.01	16.45 0.00 0.00	19.21 0.24 -0.09	21.54 0.48 -0.03	21.15 0.31 0.00	20.65 0.14 -0.02	20.79 0.10 -0.02	20.17 -0.02 -0.02	19.57 -0.18 -0.02	19.39 -0.21 -0.02	18.45 -0.34 0.00	18.22 -0.35 0.00	19.46 -0.44 0.00	23.15 -0.50 0.00	22.87 -0.51 0.00	20.76 -0.32 0.00	19.35 -0.35 0.00	17.89 -0.25 0.00	16.82 -0.22 0.00	13.72 0.05 -0.62
BETHPAGE_CC_5 323564	17.45 1.42 -0.07	16.38 1.20 -0.51	15.45 1.07 -0.71	14.97 1.08 -0.25	15.42 1.14 -0.05	17.83 1.38 0.00	21.07 2.19 0.00	26.77 2.52 -3.21	28.35 2.54 -4.97	27.02 2.60 -3.93	26.24 2.54 -3.04	25.26 2.48 -2.61	24.78 2.43 -2.63	23.64 2.45 -1.61	21.33 2.39 -0.15	20.99 2.40 -0.02	23.03 2.63 -0.51	27.82 3.05 -1.12	27.20 3.04 -0.77	25.31 2.76 -1.48	22.59 2.70 -0.19	20.59 2.45 0.00	19.10 2.06 0.00	17.87 1.27 -3.56
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.09 0.11 -0.01	14.87 0.12 -0.09	13.92 0.12 -0.12	13.84 0.15 -0.04	14.33 0.09 -0.01	16.58 0.13 0.00	19.39 0.41 -0.10	21.73 0.67 -0.03	21.32 0.48 0.00	20.83 0.33 -0.02	20.97 0.29 -0.02	20.33 0.14 -0.02	19.73 -0.02 -0.02	19.54 -0.06 -0.02	18.60 -0.19 0.00	18.37 -0.20 0.00	19.62 -0.28 0.00	23.34 -0.31 0.00	23.08 -0.30 0.00	20.93 -0.15 0.00	19.51 -0.20 0.00	18.03 -0.11 0.00	16.95 -0.08 0.00	13.82 0.14 -0.63
BINGHAMTON___COGEN 23790	16.48 0.50 -0.02	15.30 0.46 -0.18	14.33 0.41 -0.24	14.16 0.42 -0.09	14.69 0.44 -0.02	16.98 0.53 0.00	19.64 0.76 0.00	21.92 0.88 0.00	21.65 0.81 0.00	21.24 0.76 0.00	21.53 0.87 0.00	20.96 0.79 0.00	20.44 0.71 0.00	20.29 0.70 0.00	19.45 0.66 0.00	19.19 0.61 0.00	20.55 0.66 0.00	24.47 0.83 0.00	24.21 0.82 0.00	21.85 0.78 0.00	20.45 0.75 0.00	18.81 0.67 0.00	17.63 0.60 0.00	14.81 0.51 -1.25
BLACK RIVER___HYD 24047	16.34 0.37 0.00	15.01 0.32 -0.02	14.01 0.30 -0.03	13.94 0.29 -0.01	14.57 0.34 0.00	16.89 0.44 0.00	19.48 0.60 0.00	21.77 0.74 0.00	21.55 0.71 0.00	21.12 0.64 0.00	21.39 0.72 0.00	20.88 0.71 0.00	20.44 0.71 0.00	20.33 0.74 0.00	19.43 0.64 0.00	19.13 0.56 0.00	20.45 0.56 0.00	24.40 0.76 0.00	24.25 0.87 0.00	21.73 0.65 0.00	20.14 0.43 0.00	18.47 0.33 0.00	17.46 0.43 0.00	13.39 0.20 -0.15
BLISS_WT_PWR 323608	16.44 0.46 -0.01	15.20 0.44 -0.09	14.22 0.41 -0.13	14.13 0.44 -0.05	14.64 0.40 -0.01	16.96 0.51 0.00	19.91 0.94 -0.09	22.23 1.18 -0.02	21.76 0.92 0.00	21.26 0.76 -0.01	21.40 0.72 -0.02	20.77 0.59 -0.02	20.14 0.39 -0.01	19.95 0.35 -0.01	18.98 0.19 0.00	18.74 0.17 0.00	20.01 0.12 0.00	23.81 0.17 0.00	23.55 0.16 0.00	21.37 0.29 0.00	19.92 0.22 0.00	18.43 0.29 0.00	17.34 0.31 0.00	14.16 0.44 -0.67
BLUE_CIRC_CHEM_DRP 24182	16.96 0.91 -0.08	16.16 0.85 -0.64	15.36 0.79 -0.89	14.75 0.79 -0.31	15.12 0.83 -0.06	17.37 0.92 0.00	19.84 0.96 0.00	22.02 0.99 0.00	21.82 0.98 0.00	21.51 1.02 0.00	21.68 1.01 0.00	21.18 1.01 0.00	20.71 0.99 0.00	20.56 0.98 0.00	19.77 0.98 0.00	19.58 1.00 0.00	20.95 1.05 0.00	24.88 1.23 0.00	24.60 1.22 0.00	22.19 1.12 0.00	20.81 1.10 0.00	19.19 1.05 0.00	18.03 0.99 0.00	18.32 0.73 -4.55
BOC_GAS_DRP 24189	16.86 0.81 -0.08	16.08 0.76 -0.65	15.29 0.71 -0.90	14.67 0.71 -0.32	15.03 0.74 -0.06	17.27 0.82 0.00	19.78 0.91 0.00	21.95 0.92 0.00	21.76 0.92 0.00	21.45 0.96 0.00	21.63 0.97 0.00	21.12 0.95 0.00	20.66 0.93 0.00	20.50 0.92 0.00	19.71 0.92 0.00	19.52 0.95 0.00	20.89 0.99 0.00	24.80 1.16 0.00	24.53 1.15 0.00	22.13 1.05 0.00	20.75 1.04 0.00	19.14 1.00 0.00	17.96 0.92 0.00	18.31 0.66 -4.60
BORALEX_4TH_BRANCH 23824	17.36 1.31 -0.09	16.56 1.23 -0.66	15.74 1.15 -0.91	15.12 1.15 -0.32	15.50 1.21 -0.06	17.83 1.38 0.00	20.52 1.64 0.00	22.86 1.83 0.00	22.63 1.79 0.00	22.27 1.78 0.00	22.46 1.80 0.00	21.93 1.75 0.00	21.40 1.68 0.00	21.25 1.66 0.00	20.41 1.62 0.00	20.23 1.65 0.00	21.66 1.77 0.00	25.78 2.13 0.00	25.54 2.15 0.00	23.01 1.94 0.00	21.54 1.83 0.00	19.85 1.70 0.00	18.54 1.50 0.00	18.80 1.06 -4.70
BOWLINE___1 23526	17.08 1.05 -0.07	16.10 0.94 -0.49	15.24 0.88 -0.69	14.76 0.87 -0.24	15.18 0.90 -0.05	17.47 1.02 0.00	20.31 1.43 0.00	22.65 1.62 0.00	22.47 1.63 0.00	22.16 1.68 0.00	22.34 1.67 0.00	21.83 1.65 0.00	21.33 1.60 0.00	21.19 1.61 0.00	20.39 1.60 0.00	20.19 1.62 0.00	21.66 1.77 0.00	25.68 2.03 0.00	25.42 2.03 0.00	22.93 1.85 0.00	21.58 1.87 0.00	19.88 1.74 0.00	18.52 1.48 0.00	17.52 1.02 -3.46
BOWLINE___2 23595	17.10 1.07 -0.07	16.10 0.94 -0.49	15.24 0.88 -0.69	14.76 0.87 -0.24	15.19 0.91 -0.05	17.47 1.02 0.00	20.31 1.43 0.00	22.65 1.62 0.00	22.47 1.63 0.00	22.16 1.68 0.00	22.34 1.67 0.00	21.83 1.65 0.00	21.33 1.60 0.00	21.19 1.61 0.00	20.39 1.60 0.00	20.19 1.62 0.00	21.66 1.77 0.00	25.68 2.03 0.00	25.42 2.03 0.00	22.93 1.85 0.00	21.58 1.87 0.00	19.88 1.74 0.00	18.52 1.48 0.00	17.52 1.02 -3.46
BROOKHAVEN___DRP 24191	17.68 1.64 -0.07	16.58 1.41 -0.51	15.62 1.23 -0.71	15.17 1.27 -0.25	15.65 1.37 -0.05	18.10 1.64 0.00	21.48 2.61 0.00	27.23 2.99 -3.22	28.81 3.00 -4.97	27.45 3.03 -3.93	26.72 3.02 -3.04	25.61 2.82 -2.61	25.08 2.72 -2.63	23.92 2.72 -1.61	21.61 2.67 -0.15	21.20 2.60 -0.02	23.19 2.79 -0.51	28.22 3.45 -1.12	27.50 3.34 -0.77	25.48 2.93 -1.48	22.71 2.82 -0.19	20.73 2.59 0.00	19.29 2.25 0.00	17.88 1.28 -3.56
BROOKLYN_NAVY_YARD 23515	17.32 1.29 -0.07	16.29 1.11 -0.51	15.45 1.07 -0.71	14.96 1.07 -0.25	15.38 1.10 -0.05	17.70 1.25 0.00	20.61 1.74 0.00	23.03 2.00 0.00	22.88 2.04 0.00	22.61 2.13 0.00	22.73 2.07 0.00	22.23 2.06 0.00	21.74 2.01 0.00	21.62 2.04 0.00	20.80 2.01 0.00	20.58 2.01 0.00	22.10 2.21 0.00	26.11 2.46 0.00	25.87 2.48 0.00	23.35 2.28 0.00	21.99 2.28 0.00	20.26 2.12 0.00	18.89 1.86 0.00	17.91 1.30 -3.56
BROOKLYN___ARMY_DRP 323595	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56

BROOME_2_LFGE 323671	16.48 0.50 -0.02	15.30 0.46 -0.18	14.33 0.41 -0.24	14.16 0.42 -0.09	14.69 0.44 -0.02	16.98 0.53 0.00	19.64 0.76 0.00	21.92 0.88 0.00	21.65 0.81 0.00	21.24 0.76 0.00	21.53 0.87 0.00	20.96 0.79 0.00	20.44 0.71 0.00	20.29 0.70 0.00	19.45 0.66 0.00	19.19 0.61 0.00	20.55 0.66 0.00	24.47 0.83 0.00	24.21 0.82 0.00	21.85 0.78 0.00	20.45 0.75 0.00	18.81 0.67 0.00	17.63 0.60 0.00	14.81 0.51 -1.25
BROOME__LFGE 323600	16.48 0.50 -0.02	15.30 0.46 -0.18	14.33 0.41 -0.24	14.16 0.42 -0.09	14.69 0.44 -0.02	16.98 0.53 0.00	19.64 0.76 0.00	21.92 0.88 0.00	21.65 0.81 0.00	21.24 0.76 0.00	21.53 0.87 0.00	20.96 0.79 0.00	20.44 0.71 0.00	20.29 0.70 0.00	19.45 0.66 0.00	19.19 0.61 0.00	20.55 0.66 0.00	24.47 0.83 0.00	24.21 0.82 0.00	21.85 0.78 0.00	20.45 0.75 0.00	18.81 0.67 0.00	17.63 0.60 0.00	14.81 0.51 -1.25
BURROWS__LYONSDAL 23803	16.40 0.43 0.00	15.05 0.38 0.00	14.03 0.36 0.00	14.00 0.35 0.00	14.63 0.40 0.00	16.94 0.49 0.00	19.52 0.64 0.00	21.79 0.76 0.00	21.59 0.75 0.00	21.18 0.70 0.00	21.43 0.76 0.00	20.94 0.77 0.00	20.48 0.75 0.00	20.35 0.76 0.00	19.49 0.70 0.00	19.21 0.63 0.00	20.55 0.66 0.00	24.47 0.83 0.00	24.25 0.87 0.00	21.77 0.69 0.00	20.26 0.55 0.00	18.59 0.45 0.00	17.53 0.49 0.00	13.33 0.29 0.00
CAITHNESS_CC_1 323624	17.63 1.60 -0.07	16.54 1.36 -0.51	15.59 1.20 -0.71	15.13 1.23 -0.25	15.60 1.32 -0.05	18.05 1.60 0.00	21.43 2.55 0.00	27.15 2.90 -3.22	28.73 2.92 -4.97	27.37 2.95 -3.93	26.63 2.93 -3.04	25.52 2.74 -2.61	25.00 2.64 -2.63	23.84 2.64 -1.61	21.53 2.59 -0.15	21.14 2.55 -0.02	23.15 2.75 -0.51	28.12 3.36 -1.12	27.43 3.27 -0.77	25.44 2.89 -1.48	22.69 2.80 -0.19	20.70 2.56 0.00	19.25 2.21 0.00	17.87 1.27 -3.56
CALPINE BETH_PAGE_GT4 24209	17.45 1.42 -0.07	16.38 1.20 -0.51	15.45 1.07 -0.71	14.97 1.08 -0.25	15.42 1.14 -0.05	17.83 1.38 0.00	21.07 2.19 0.00	26.74 2.50 -3.21	28.31 2.50 -4.97	26.98 2.56 -3.93	26.20 2.50 -3.04	25.24 2.46 -2.61	24.78 2.43 -2.63	23.64 2.45 -1.61	21.34 2.41 -0.15	20.99 2.40 -0.02	23.03 2.63 -0.51	27.82 3.05 -1.12	27.20 3.04 -0.77	25.31 2.76 -1.48	22.59 2.70 -0.19	20.61 2.47 0.00	19.10 2.06 0.00	17.88 1.28 -3.56
CALPINE_BETH_PAGE_GT_4 323586	17.45 1.42 -0.07	16.38 1.20 -0.51	15.45 1.07 -0.71	14.97 1.08 -0.25	15.42 1.14 -0.05	17.83 1.38 0.00	21.07 2.19 0.00	26.74 2.50 -3.21	28.31 2.50 -4.97	26.98 2.56 -3.93	26.20 2.50 -3.04	25.24 2.46 -2.61	24.78 2.43 -2.63	23.64 2.45 -1.61	21.34 2.41 -0.15	20.99 2.40 -0.02	23.03 2.63 -0.51	27.82 3.05 -1.12	27.20 3.04 -0.77	25.31 2.76 -1.48	22.59 2.70 -0.19	20.61 2.47 0.00	19.10 2.06 0.00	17.88 1.28 -3.56
CALPINE_BP_GT1 23823	17.45 1.42 -0.07	16.38 1.20 -0.51	15.45 1.07 -0.71	14.97 1.08 -0.25	15.42 1.14 -0.05	17.83 1.38 0.00	21.07 2.19 0.00	26.74 2.50 -3.21	28.31 2.50 -4.97	26.98 2.56 -3.93	26.20 2.50 -3.04	25.24 2.46 -2.61	24.78 2.43 -2.63	23.64 2.45 -1.61	21.34 2.41 -0.15	20.99 2.40 -0.02	23.03 2.63 -0.51	27.82 3.05 -1.12	27.20 3.04 -0.77	25.31 2.76 -1.48	22.59 2.70 -0.19	20.61 2.47 0.00	19.10 2.06 0.00	17.88 1.28 -3.56
CALSPAN__DRP 24200	15.98 0.00 -0.01	14.77 0.01 -0.09	13.83 0.03 -0.12	13.74 0.05 -0.04	14.23 -0.01 -0.01	16.45 0.00 0.00	19.21 0.24 -0.09	21.54 0.48 -0.03	21.15 0.31 0.00	20.65 0.14 -0.02	20.79 0.10 -0.02	20.17 -0.02 -0.02	19.57 -0.18 -0.02	19.39 -0.21 -0.02	18.45 -0.34 0.00	18.22 -0.35 0.00	19.46 -0.44 0.00	23.15 -0.50 0.00	22.87 -0.51 0.00	20.76 -0.32 0.00	19.35 -0.35 0.00	17.89 -0.25 0.00	16.82 -0.22 0.00	13.72 0.05 -0.62
CANDIGU_WT_PWR 323617	16.44 0.46 -0.02	15.23 0.44 -0.12	14.23 0.38 -0.16	14.11 0.41 -0.06	14.64 0.40 -0.01	16.96 0.51 0.00	19.74 0.83 -0.03	22.09 1.05 -0.01	21.76 0.92 0.00	21.33 0.84 -0.01	21.46 0.79 -0.01	20.80 0.63 -0.01	20.25 0.51 -0.01	20.08 0.49 -0.01	19.17 0.38 0.00	18.93 0.35 0.00	20.25 0.36 0.00	24.12 0.47 0.00	23.83 0.44 0.00	21.54 0.46 0.00	20.12 0.41 0.00	18.54 0.40 0.00	17.38 0.34 0.00	14.30 0.42 -0.84
CARR STREET_E_SYR 24060	16.05 0.08 -0.01	14.78 0.06 -0.05	13.80 0.05 -0.07	13.74 0.07 -0.02	14.31 0.07 0.00	16.55 0.10 0.00	18.99 0.11 0.00	21.20 0.17 0.00	20.99 0.15 0.00	20.61 0.12 0.00	20.79 0.12 0.00	20.25 0.08 0.00	19.79 0.06 0.00	19.64 0.06 0.00	18.81 0.02 0.00	18.58 0.00 0.00	19.89 0.00 0.00	23.67 0.02 0.00	23.43 0.05 0.00	21.11 0.04 0.00	19.74 0.04 0.00	18.16 0.02 0.00	17.07 0.03 0.00	13.50 0.10 -0.35
CARTHAGE__PAPER 23857	16.22 0.25 0.00	14.91 0.22 -0.02	13.91 0.21 -0.03	13.85 0.19 -0.01	14.46 0.23 0.00	16.76 0.31 0.00	19.31 0.43 0.00	21.56 0.53 0.00	21.34 0.50 0.00	20.92 0.43 0.00	21.18 0.52 0.00	20.70 0.52 0.00	20.28 0.55 0.00	20.17 0.59 0.00	19.28 0.49 0.00	18.97 0.39 0.00	20.29 0.40 0.00	24.19 0.54 0.00	24.04 0.65 0.00	21.54 0.46 0.00	19.98 0.28 0.00	18.32 0.18 0.00	17.33 0.29 0.00	13.28 0.10 -0.13
CE_DUNWOOD__DRP 24194	17.23 1.20 -0.07	16.23 1.06 -0.51	15.38 1.00 -0.70	14.89 1.00 -0.25	15.30 1.03 -0.05	17.60 1.15 0.00	20.48 1.60 0.00	22.84 1.81 0.00	22.67 1.83 0.00	22.39 1.91 0.00	22.54 1.88 0.00	22.05 1.88 0.00	21.54 1.81 0.00	21.40 1.82 0.00	20.60 1.80 0.00	20.40 1.82 0.00	21.88 1.99 0.00	25.94 2.29 0.00	25.66 2.27 0.00	23.16 2.09 0.00	21.77 2.07 0.00	20.06 1.92 0.00	18.69 1.65 0.00	17.75 1.15 -3.55
CE_MILLWOOD__DRP 24193	17.18 1.15 -0.07	16.18 1.01 -0.51	15.32 0.94 -0.70	14.85 0.95 -0.25	15.25 0.97 -0.05	17.55 1.10 0.00	20.41 1.53 0.00	22.77 1.74 0.00	22.59 1.75 0.00	22.31 1.82 0.00	22.46 1.80 0.00	21.97 1.79 0.00	21.46 1.74 0.00	21.32 1.74 0.00	20.52 1.73 0.00	20.32 1.75 0.00	21.80 1.91 0.00	25.85 2.20 0.00	25.56 2.18 0.00	23.08 2.00 0.00	21.69 1.99 0.00	19.99 1.85 0.00	18.62 1.58 0.00	17.68 1.10 -3.54
CE_NYC2_DRP 24202	17.46 1.42 -0.07	16.41 1.23 -0.51	15.55 1.16 -0.71	15.06 1.16 -0.25	15.47 1.20 -0.05	17.78 1.33 0.00	20.69 1.81 0.00	23.09 2.06 0.00	22.97 2.13 0.00	23.56 2.23 -0.85	23.75 2.21 -0.87	23.96 2.18 -1.61	22.98 2.13 -1.12	21.98 2.15 -0.24	20.98 2.12 -0.06	21.98 2.14 -1.27	22.51 2.27 -0.35	26.20 2.55 0.00	25.96 2.57 0.00	23.45 2.38 0.00	22.03 2.32 0.00	20.35 2.21 0.00	18.99 1.94 -0.01	17.98 1.37 -3.56
CE_NYC_DRP 24195	17.36 1.32 -0.07	16.33 1.16 -0.51	15.49 1.11 -0.71	15.00 1.10 -0.25	15.42 1.14 -0.05	17.73 1.28 0.00	20.65 1.77 0.00	23.05 2.02 0.00	22.90 2.06 0.00	22.63 2.15 0.00	22.79 2.13 0.00	22.27 2.10 0.00	21.78 2.05 0.00	21.66 2.07 0.00	20.84 2.05 0.00	20.64 2.06 0.00	22.12 2.23 0.00	26.18 2.53 0.00	25.89 2.50 0.00	23.39 2.32 0.00	22.01 2.30 0.00	20.30 2.16 0.00	18.89 1.86 0.00	17.91 1.30 -3.56



CHAFFEE___LFGE 323603	16.10 0.13 -0.01	14.89 0.13 -0.09	13.93 0.12 -0.13	13.84 0.15 -0.04	14.34 0.10 -0.01	16.60 0.15 0.00	19.42 0.45 -0.09	21.79 0.74 -0.02	21.38 0.54 0.00	20.87 0.37 -0.02	21.01 0.33 -0.02	20.39 0.20 -0.02	19.76 0.02 -0.02	19.60 0.00 -0.02	18.64 -0.15 0.00	18.41 -0.17 0.00	19.64 -0.26 0.00	23.39 -0.26 0.00	23.11 -0.28 0.00	20.97 -0.10 0.00	19.53 -0.18 0.00	18.05 -0.09 0.00	16.97 -0.07 0.00	13.83 0.14 -0.65
CHATEAUG_WT_PWR 323614	15.52 -0.45 0.00	14.27 -0.40 0.00	13.32 -0.36 0.00	13.25 -0.40 0.00	13.83 -0.40 0.00	16.02 -0.43 0.00	18.31 -0.57 0.00	20.38 -0.65 0.00	20.19 -0.65 0.00	19.73 -0.76 0.00	19.98 -0.68 0.00	19.57 -0.60 0.00	19.18 -0.55 0.00	19.01 -0.57 0.00	18.27 -0.53 0.00	18.02 -0.56 0.00	19.28 -0.62 0.00	22.94 -0.71 0.00	22.66 -0.73 0.00	20.40 -0.68 0.00	18.94 -0.77 0.00	17.40 -0.74 0.00	16.42 -0.61 0.00	12.52 -0.52 0.00
CHAT_HIGH_FALL_HYD 323578	15.45 -0.51 0.00	14.23 -0.44 0.00	13.27 -0.41 0.00	13.20 -0.45 0.00	13.78 -0.46 0.00	15.97 -0.48 0.00	18.24 -0.64 0.00	20.29 -0.74 0.00	20.11 -0.73 0.00	19.64 -0.84 0.00	19.90 -0.76 0.00	19.49 -0.69 0.00	19.10 -0.63 0.00	18.94 -0.65 0.00	18.19 -0.60 0.00	17.95 -0.63 0.00	19.22 -0.68 0.00	22.87 -0.78 0.00	22.59 -0.80 0.00	20.33 -0.74 0.00	18.86 -0.85 0.00	17.32 -0.82 0.00	16.36 -0.68 0.00	12.47 -0.57 0.00
CHAUTAUQUA___LFGE 323629	16.17 0.19 -0.01	14.96 0.21 -0.09	14.00 0.19 -0.13	13.92 0.23 -0.05	14.41 0.17 -0.01	16.68 0.23 0.00	19.52 0.57 -0.08	21.90 0.84 -0.03	21.49 0.65 0.00	20.95 0.45 -0.02	21.09 0.41 -0.02	20.45 0.26 -0.02	19.84 0.10 -0.02	19.66 0.06 -0.02	18.72 -0.07 0.00	18.49 -0.09 0.00	19.72 -0.18 0.00	23.46 -0.19 0.00	23.20 -0.19 0.00	21.05 -0.02 0.00	19.65 -0.06 0.00	18.12 -0.02 0.00	17.05 0.02 0.00	13.93 0.24 -0.65
CH_MIDHUDSON___DRP 24192	17.27 1.23 -0.07	16.31 1.10 -0.54	15.45 1.03 -0.75	14.94 1.02 -0.27	15.34 1.05 -0.05	17.65 1.20 0.00	20.52 1.64 0.00	22.84 1.81 0.00	22.65 1.81 0.00	22.35 1.86 0.00	22.52 1.86 0.00	22.01 1.84 0.00	21.50 1.78 0.00	21.36 1.78 0.00	20.54 1.75 0.00	20.34 1.77 0.00	21.85 1.95 0.00	25.96 2.32 0.00	25.68 2.29 0.00	23.12 2.04 0.00	21.72 2.01 0.00	19.99 1.85 0.00	18.62 1.58 0.00	17.96 1.10 -3.81
CH_MISC_IPPS 23765	17.28 1.25 -0.07	16.30 1.11 -0.52	15.44 1.04 -0.72	14.94 1.04 -0.26	15.35 1.07 -0.05	17.67 1.22 0.00	20.56 1.68 0.00	22.92 1.89 0.00	22.72 1.88 0.00	22.41 1.92 0.00	22.59 1.92 0.00	22.07 1.90 0.00	21.54 1.81 0.00	21.40 1.82 0.00	20.58 1.79 0.00	20.38 1.80 0.00	21.90 2.01 0.00	26.08 2.44 0.00	25.80 2.41 0.00	23.20 2.13 0.00	21.77 2.07 0.00	20.03 1.89 0.00	18.66 1.62 0.00	17.85 1.12 -3.68
CH_RES_BVR_FALLS 23983	15.88 -0.08 0.00	14.55 -0.09 0.03	13.55 -0.08 0.05	13.55 -0.08 0.02	14.14 -0.08 0.00	16.35 -0.10 0.00	18.77 -0.11 0.00	20.93 -0.10 0.00	20.74 -0.10 0.00	20.38 -0.10 0.00	20.56 -0.10 0.00	20.07 -0.10 0.00	19.63 -0.10 0.00	19.47 -0.12 0.00	18.68 -0.11 0.00	18.45 -0.13 0.00	19.73 -0.16 0.00	23.43 -0.21 0.00	23.15 -0.23 0.00	20.80 -0.27 0.00	19.41 -0.30 0.00	17.85 -0.29 0.00	16.76 -0.27 0.00	12.59 -0.22 0.24
CH_RES_NIAGARA 23895	15.21 -0.77 -0.01	14.07 -0.67 -0.08	13.19 -0.60 -0.11	13.11 -0.57 -0.04	13.56 -0.68 -0.01	15.63 -0.82 0.00	18.03 -0.87 -0.02	20.31 -0.74 -0.02	20.03 -0.81 0.00	19.49 -1.00 -0.01	19.60 -1.08 -0.01	19.02 -1.17 -0.01	18.46 -1.28 -0.01	18.30 -1.29 -0.01	17.46 -1.33 0.00	17.24 -1.34 0.00	18.40 -1.49 0.00	21.87 -1.77 0.00	21.63 -1.75 0.00	19.64 -1.43 0.00	18.34 -1.36 0.00	16.98 -1.16 0.00	15.95 -1.09 0.00	13.03 -0.59 -0.58
CH_RES_SYRACUSE 23985	16.20 0.22 -0.01	14.93 0.21 -0.05	13.93 0.18 -0.07	13.88 0.20 -0.03	14.45 0.21 -0.01	16.71 0.26 0.00	19.20 0.32 0.00	21.45 0.42 0.00	21.23 0.39 0.00	20.85 0.37 0.00	21.01 0.35 0.00	20.45 0.28 0.00	20.00 0.28 0.00	19.84 0.25 0.00	19.00 0.21 0.00	18.76 0.19 0.00	20.09 0.20 0.00	23.93 0.28 0.00	23.67 0.28 0.00	21.35 0.27 0.00	19.94 0.24 0.00	18.34 0.20 0.00	17.24 0.21 0.00	13.65 0.22 -0.38
CLINTON_WT_PWR 323605	15.52 -0.45 0.00	14.27 -0.40 0.00	13.32 -0.36 0.00	13.25 -0.40 0.00	13.83 -0.40 0.00	16.02 -0.43 0.00	18.31 -0.57 0.00	20.38 -0.65 0.00	20.19 -0.65 0.00	19.73 -0.76 0.00	19.98 -0.68 0.00	19.57 -0.60 0.00	19.18 -0.55 0.00	19.01 -0.57 0.00	18.27 -0.53 0.00	18.02 -0.56 0.00	19.28 -0.62 0.00	22.94 -0.71 0.00	22.66 -0.73 0.00	20.40 -0.68 0.00	18.94 -0.77 0.00	17.40 -0.74 0.00	16.42 -0.61 0.00	12.52 -0.52 0.00
CLINTON___LFGE 323618	15.69 -0.27 0.00	14.45 -0.22 0.00	13.47 -0.20 0.00	13.39 -0.26 0.00	13.99 -0.24 0.00	16.25 -0.20 0.00	18.54 -0.34 0.00	20.63 -0.40 0.00	20.42 -0.42 0.00	19.89 -0.59 0.00	20.17 -0.50 0.00	19.79 -0.38 0.00	19.37 -0.35 0.00	19.21 -0.37 0.00	18.45 -0.34 0.00	18.19 -0.39 0.00	19.50 -0.40 0.00	23.20 -0.45 0.00	22.92 -0.47 0.00	20.61 -0.46 0.00	19.07 -0.63 0.00	17.51 -0.64 0.00	16.54 -0.49 0.00	12.59 -0.46 0.00
COLONIE_LFGE___ 323577	17.25 1.20 -0.09	16.47 1.13 -0.67	15.66 1.05 -0.93	15.03 1.05 -0.33	15.41 1.11 -0.06	17.70 1.25 0.00	20.27 1.40 0.00	22.56 1.53 0.00	22.34 1.50 0.00	22.00 1.52 0.00	22.19 1.53 0.00	21.66 1.49 0.00	21.17 1.44 0.00	21.01 1.43 0.00	20.18 1.39 0.00	19.99 1.41 0.00	21.39 1.49 0.00	25.49 1.85 0.00	25.23 1.85 0.00	22.74 1.66 0.00	21.26 1.56 0.00	19.59 1.45 0.00	18.35 1.31 0.00	18.79 0.95 -4.80
COPENHAGEN_WT_PWR 323753	16.29 0.32 0.00	14.97 0.28 -0.02	13.97 0.26 -0.03	13.92 0.26 -0.01	14.53 0.30 0.00	16.84 0.39 0.00	19.41 0.53 0.00	21.68 0.65 0.00	21.46 0.62 0.00	21.04 0.55 0.00	21.30 0.64 0.00	20.80 0.63 0.00	20.36 0.63 0.00	20.25 0.67 0.00	19.35 0.56 0.00	19.06 0.48 0.00	20.37 0.48 0.00	24.31 0.66 0.00	24.14 0.75 0.00	21.64 0.57 0.00	20.08 0.37 0.00	18.41 0.27 0.00	17.40 0.36 0.00	13.39 0.18 -0.16
CORNELL____ 23752	16.68 0.70 -0.02	15.43 0.64 -0.12	14.43 0.59 -0.17	14.31 0.60 -0.06	14.88 0.64 -0.01	17.24 0.79 0.00	19.96 1.08 0.00	22.31 1.28 0.00	22.07 1.23 0.00	21.67 1.19 0.00	21.80 1.14 0.00	21.20 1.03 0.00	20.72 0.99 0.00	20.56 0.98 0.00	19.67 0.88 0.00	19.43 0.86 0.00	20.81 0.92 0.00	24.80 1.16 0.00	24.53 1.15 0.00	22.10 1.03 0.00	20.65 0.95 0.00	18.94 0.80 0.00	17.77 0.73 0.00	14.49 0.59 -0.86
COXSACKIE___GT 23611	17.48 1.44 -0.07	16.53 1.30 -0.55	15.65 1.20 -0.77	15.12 1.20 -0.27	15.55 1.27 -0.05	17.90 1.45 0.00	20.73 1.85 0.00	22.94 1.91 0.00	22.74 1.90 0.00	22.35 1.86 0.00	22.52 1.86 0.00	22.01 1.84 0.00	21.48 1.76 0.00	21.31 1.72 0.00	20.48 1.69 0.00	20.27 1.69 0.00	21.82 1.93 0.00	26.22 2.58 0.00	25.94 2.55 0.00	23.14 2.07 0.00	21.61 1.91 0.00	19.85 1.70 0.00	18.55 1.52 0.00	18.11 1.08 -3.98

CPV_VALLEY___CC1 323721	16.87 0.85 -0.06	15.86 0.75 -0.44	14.99 0.70 -0.62	14.56 0.70 -0.22	14.98 0.71 -0.04	17.26 0.81 0.00	20.01 1.13 0.00	22.31 1.28 0.00	22.11 1.27 0.00	21.81 1.33 0.00	21.99 1.32 0.00	21.48 1.31 0.00	20.99 1.26 0.00	20.85 1.27 0.00	20.05 1.26 0.00	19.84 1.26 0.00	21.31 1.41 0.00	25.28 1.63 0.00	25.00 1.61 0.00	22.55 1.47 0.00	21.18 1.48 0.00	19.50 1.36 0.00	18.21 1.17 0.00	16.95 0.80 -3.11
CPV_VALLEY___CC2 323722	16.87 0.85 -0.06	15.86 0.75 -0.44	14.99 0.70 -0.62	14.56 0.70 -0.22	14.98 0.71 -0.04	17.26 0.81 0.00	20.01 1.13 0.00	22.31 1.28 0.00	22.11 1.27 0.00	21.81 1.33 0.00	21.99 1.32 0.00	21.48 1.31 0.00	20.99 1.26 0.00	20.85 1.27 0.00	20.05 1.26 0.00	19.84 1.26 0.00	21.31 1.41 0.00	25.28 1.63 0.00	25.00 1.61 0.00	22.55 1.47 0.00	21.18 1.48 0.00	19.50 1.36 0.00	18.21 1.17 0.00	16.95 0.80 -3.11
CRESCENT___HYD 24018	17.25 1.20 -0.09	16.47 1.13 -0.67	15.66 1.05 -0.93	15.03 1.05 -0.33	15.41 1.11 -0.06	17.70 1.25 0.00	20.27 1.40 0.00	22.56 1.53 0.00	22.34 1.50 0.00	22.00 1.52 0.00	22.19 1.53 0.00	21.66 1.49 0.00	21.17 1.44 0.00	21.01 1.43 0.00	20.18 1.39 0.00	19.99 1.41 0.00	21.39 1.49 0.00	25.49 1.85 0.00	25.23 1.85 0.00	22.74 1.66 0.00	21.26 1.56 0.00	19.59 1.45 0.00	18.35 1.31 0.00	18.79 0.95 -4.80
CRICKET___VALLEY_CC1 323756	17.22 1.18 -0.07	16.27 1.07 -0.54	15.42 1.00 -0.75	14.91 1.00 -0.26	15.31 1.03 -0.05	17.62 1.17 0.00	20.41 1.53 0.00	22.73 1.70 0.00	22.55 1.71 0.00	22.25 1.76 0.00	22.42 1.76 0.00	21.91 1.73 0.00	21.40 1.68 0.00	21.27 1.68 0.00	20.46 1.67 0.00	20.25 1.67 0.00	21.72 1.83 0.00	25.78 2.13 0.00	25.49 2.11 0.00	22.99 1.92 0.00	21.60 1.89 0.00	19.90 1.76 0.00	18.55 1.52 0.00	17.87 1.04 -3.78
CRICKET___VALLEY_CC2 323757	17.22 1.18 -0.07	16.27 1.07 -0.54	15.42 1.00 -0.75	14.91 1.00 -0.26	15.31 1.03 -0.05	17.62 1.17 0.00	20.41 1.53 0.00	22.73 1.70 0.00	22.55 1.71 0.00	22.25 1.76 0.00	22.42 1.76 0.00	21.91 1.73 0.00	21.40 1.68 0.00	21.27 1.68 0.00	20.46 1.67 0.00	20.25 1.67 0.00	21.72 1.83 0.00	25.78 2.13 0.00	25.49 2.11 0.00	22.99 1.92 0.00	21.60 1.89 0.00	19.90 1.76 0.00	18.55 1.52 0.00	17.87 1.04 -3.78
CRICKET___VALLEY_CC3 323758	17.22 1.18 -0.07	16.27 1.07 -0.54	15.42 1.00 -0.75	14.91 1.00 -0.26	15.31 1.03 -0.05	17.62 1.17 0.00	20.41 1.53 0.00	22.73 1.70 0.00	22.55 1.71 0.00	22.25 1.76 0.00	22.42 1.76 0.00	21.91 1.73 0.00	21.40 1.68 0.00	21.27 1.68 0.00	20.46 1.67 0.00	20.25 1.67 0.00	21.72 1.83 0.00	25.78 2.13 0.00	25.49 2.11 0.00	22.99 1.92 0.00	21.60 1.89 0.00	19.90 1.76 0.00	18.55 1.52 0.00	17.87 1.04 -3.78
CRUCIBLE_METL_DRP 24180	16.20 0.22 -0.01	14.93 0.21 -0.05	13.93 0.18 -0.07	13.88 0.20 -0.03	14.45 0.21 -0.01	16.71 0.26 0.00	19.20 0.32 0.00	21.45 0.42 0.00	21.23 0.39 0.00	20.85 0.37 0.00	21.01 0.35 0.00	20.45 0.28 0.00	20.00 0.28 0.00	19.84 0.25 0.00	19.00 0.21 0.00	18.76 0.19 0.00	20.09 0.20 0.00	23.93 0.28 0.00	23.67 0.28 0.00	21.35 0.27 0.00	19.94 0.24 0.00	18.34 0.20 0.00	17.24 0.21 0.00	13.65 0.22 -0.38
DANC___LFGE 323619	16.15 0.18 0.00	14.84 0.15 -0.03	13.86 0.14 -0.04	13.80 0.14 -0.01	14.39 0.16 0.00	16.68 0.23 0.00	19.16 0.28 0.00	21.39 0.36 0.00	21.17 0.33 0.00	20.77 0.29 0.00	21.04 0.37 0.00	20.51 0.34 0.00	20.06 0.34 0.00	19.94 0.35 0.00	19.07 0.28 0.00	18.80 0.22 0.00	20.09 0.20 0.00	23.95 0.31 0.00	23.76 0.37 0.00	21.35 0.27 0.00	19.84 0.14 0.00	18.23 0.09 0.00	17.23 0.19 0.00	13.36 0.10 -0.21
DANSKAMMER___1 23586	17.28 1.25 -0.07	16.30 1.11 -0.52	15.44 1.04 -0.72	14.94 1.04 -0.26	15.35 1.07 -0.05	17.67 1.22 0.00	20.56 1.68 0.00	22.92 1.89 0.00	22.72 1.88 0.00	22.41 1.92 0.00	22.59 1.92 0.00	22.07 1.90 0.00	21.54 1.81 0.00	21.40 1.82 0.00	20.58 1.79 0.00	20.38 1.80 0.00	21.90 2.01 0.00	26.08 2.44 0.00	25.80 2.41 0.00	23.20 2.13 0.00	21.77 2.07 0.00	20.03 1.89 0.00	18.66 1.62 0.00	17.85 1.12 -3.68
DANSKAMMER___2 23589	17.28 1.25 -0.07	16.30 1.11 -0.52	15.44 1.04 -0.72	14.94 1.04 -0.26	15.35 1.07 -0.05	17.67 1.22 0.00	20.56 1.68 0.00	22.92 1.89 0.00	22.72 1.88 0.00	22.41 1.92 0.00	22.59 1.92 0.00	22.07 1.90 0.00	21.54 1.81 0.00	21.40 1.82 0.00	20.58 1.79 0.00	20.38 1.80 0.00	21.90 2.01 0.00	26.08 2.44 0.00	25.80 2.41 0.00	23.20 2.13 0.00	21.77 2.07 0.00	20.03 1.89 0.00	18.66 1.62 0.00	17.85 1.12 -3.68
DANSKAMMER___3 23590	17.28 1.25 -0.07	16.30 1.11 -0.52	15.44 1.04 -0.72	14.94 1.04 -0.26	15.35 1.07 -0.05	17.67 1.22 0.00	20.56 1.68 0.00	22.92 1.89 0.00	22.72 1.88 0.00	22.41 1.92 0.00	22.59 1.92 0.00	22.07 1.90 0.00	21.54 1.81 0.00	21.40 1.82 0.00	20.58 1.79 0.00	20.38 1.80 0.00	21.90 2.01 0.00	26.08 2.44 0.00	25.80 2.41 0.00	23.20 2.13 0.00	21.77 2.07 0.00	20.03 1.89 0.00	18.66 1.62 0.00	17.85 1.12 -3.68
DANSKAMMER___4 23591	17.28 1.25 -0.07	16.30 1.11 -0.52	15.44 1.04 -0.72	14.94 1.04 -0.26	15.35 1.07 -0.05	17.67 1.22 0.00	20.56 1.68 0.00	22.92 1.89 0.00	22.72 1.88 0.00	22.41 1.92 0.00	22.59 1.92 0.00	22.07 1.90 0.00	21.54 1.81 0.00	21.40 1.82 0.00	20.58 1.79 0.00	20.38 1.80 0.00	21.90 2.01 0.00	26.08 2.44 0.00	25.80 2.41 0.00	23.20 2.13 0.00	21.77 2.07 0.00	20.03 1.89 0.00	18.66 1.62 0.00	17.85 1.12 -3.68
DANSKAMMER___DIESEL 23592	17.28 1.25 -0.07	16.30 1.11 -0.52	15.44 1.04 -0.72	14.94 1.04 -0.26	15.35 1.07 -0.05	17.67 1.22 0.00	20.56 1.68 0.00	22.92 1.89 0.00	22.72 1.88 0.00	22.41 1.92 0.00	22.59 1.92 0.00	22.07 1.90 0.00	21.54 1.81 0.00	21.40 1.82 0.00	20.58 1.79 0.00	20.38 1.80 0.00	21.90 2.01 0.00	26.08 2.44 0.00	25.80 2.41 0.00	23.20 2.13 0.00	21.77 2.07 0.00	20.03 1.89 0.00	18.66 1.62 0.00	17.85 1.12 -3.68
DASHVILLE___HYD 23610	17.04 1.01 -0.07	16.08 0.89 -0.52	15.24 0.83 -0.73	14.74 0.83 -0.26	15.15 0.87 -0.05	17.42 0.97 0.00	20.25 1.38 0.00	22.44 1.41 0.00	22.24 1.40 0.00	21.92 1.43 0.00	22.07 1.41 0.00	21.58 1.41 0.00	21.07 1.34 0.00	20.93 1.35 0.00	20.13 1.33 0.00	19.92 1.34 0.00	21.41 1.51 0.00	25.49 1.85 0.00	25.19 1.80 0.00	22.67 1.60 0.00	21.26 1.56 0.00	19.57 1.43 0.00	18.26 1.23 0.00	17.64 0.84 -3.76
DELAWARE___LFGE 323621	16.77 0.77 -0.04	15.61 0.68 -0.27	14.68 0.63 -0.37	14.42 0.64 -0.13	14.91 0.65 -0.03	17.21 0.76 0.00	19.90 1.02 0.00	22.17 1.13 0.00	21.96 1.12 0.00	21.61 1.13 0.00	21.80 1.14 0.00	21.26 1.09 0.00	20.77 1.04 0.00	20.62 1.04 0.00	19.81 1.01 0.00	19.58 1.00 0.00	20.99 1.09 0.00	24.95 1.30 0.00	24.70 1.31 0.00	22.23 1.16 0.00	20.83 1.12 0.00	19.16 1.02 0.00	17.94 0.90 0.00	15.58 0.64 -1.89

DOGLEVILLE___HYD 23807	16.92 0.96 0.00	15.53 0.88 0.01	14.48 0.82 0.02	14.47 0.83 0.01	15.11 0.88 0.00	17.47 1.02 0.00	20.09 1.21 0.00	22.40 1.37 0.00	22.17 1.33 0.00	21.80 1.31 0.00	21.99 1.32 0.00	21.44 1.27 0.00	20.97 1.24 0.00	20.85 1.27 0.00	19.98 1.18 0.00	19.75 1.17 0.00	21.15 1.25 0.00	25.14 1.49 0.00	24.89 1.50 0.00	22.40 1.33 0.00	20.91 1.20 0.00	19.25 1.11 0.00	18.08 1.04 0.00	13.73 0.78 0.10
DUNKIRK___1 23563	16.14 0.16 -0.01	14.94 0.18 -0.09	13.97 0.16 -0.13	13.90 0.20 -0.05	14.38 0.14 -0.01	16.65 0.20 0.00	19.47 0.51 -0.08	21.83 0.78 -0.03	21.42 0.58 0.00	20.91 0.41 -0.02	21.03 0.35 -0.02	20.41 0.22 -0.02	19.79 0.04 -0.02	19.62 0.02 -0.02	18.66 -0.13 0.00	18.43 -0.15 0.00	19.68 -0.22 0.00	23.41 -0.24 0.00	23.13 -0.26 0.00	20.99 -0.08 0.00	19.59 -0.12 0.00	18.09 -0.05 0.00	17.00 -0.03 0.00	13.91 0.21 -0.65
DUNKIRK___2 23564	16.14 0.16 -0.01	14.94 0.18 -0.09	13.97 0.16 -0.13	13.90 0.20 -0.05	14.38 0.14 -0.01	16.65 0.20 0.00	19.47 0.51 -0.08	21.83 0.78 -0.03	21.42 0.58 0.00	20.91 0.41 -0.02	21.03 0.35 -0.02	20.41 0.22 -0.02	19.79 0.04 -0.02	19.62 0.02 -0.02	18.66 -0.13 0.00	18.43 -0.15 0.00	19.68 -0.22 0.00	23.41 -0.24 0.00	23.13 -0.26 0.00	20.99 -0.08 0.00	19.59 -0.12 0.00	18.09 -0.05 0.00	17.00 -0.03 0.00	13.91 0.21 -0.65
DUNKIRK___3 23565	16.10 0.13 -0.01	14.90 0.15 -0.09	13.94 0.14 -0.13	13.87 0.18 -0.04	14.35 0.11 -0.01	16.60 0.15 0.00	19.41 0.45 -0.08	21.75 0.69 -0.03	21.34 0.50 0.00	20.83 0.33 -0.02	20.95 0.27 -0.02	20.33 0.14 -0.02	19.73 -0.02 -0.02	19.54 -0.06 -0.02	18.60 -0.19 0.00	18.37 -0.20 0.00	19.62 -0.28 0.00	23.34 -0.31 0.00	23.06 -0.33 0.00	20.93 -0.15 0.00	19.55 -0.16 0.00	18.05 -0.09 0.00	16.97 -0.07 0.00	13.87 0.18 -0.64
DUNKIRK___4 23566	16.10 0.13 -0.01	14.90 0.15 -0.09	13.94 0.14 -0.13	13.87 0.18 -0.04	14.35 0.11 -0.01	16.60 0.15 0.00	19.41 0.45 -0.08	21.75 0.69 -0.03	21.34 0.50 0.00	20.83 0.33 -0.02	20.95 0.27 -0.02	20.33 0.14 -0.02	19.73 -0.02 -0.02	19.54 -0.06 -0.02	18.60 -0.19 0.00	18.37 -0.20 0.00	19.62 -0.28 0.00	23.34 -0.31 0.00	23.06 -0.33 0.00	20.93 -0.15 0.00	19.55 -0.16 0.00	18.05 -0.09 0.00	16.97 -0.07 0.00	13.87 0.18 -0.64
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.29 1.26 -0.07	16.29 1.11 -0.51	15.42 1.04 -0.71	14.93 1.04 -0.25	15.35 1.07 -0.05	17.67 1.22 0.00	20.58 1.70 0.00	22.94 1.91 0.00	22.76 1.92 0.00	22.49 2.01 0.00	22.67 2.00 0.00	22.15 1.98 0.00	21.64 1.91 0.00	21.52 1.94 0.00	20.71 1.92 0.00	20.51 1.93 0.00	22.00 2.11 0.00	26.06 2.41 0.00	25.80 2.41 0.00	23.28 2.21 0.00	21.91 2.21 0.00	20.17 2.03 0.00	18.79 1.76 0.00	17.82 1.21 -3.56
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.12 1.09 -0.07	16.12 0.95 -0.50	15.26 0.89 -0.70	14.78 0.89 -0.25	15.20 0.92 -0.05	17.50 1.05 0.00	20.35 1.47 0.00	22.69 1.66 0.00	22.49 1.65 0.00	22.18 1.70 0.00	22.34 1.67 0.00	21.84 1.67 0.00	21.33 1.60 0.00	21.19 1.61 0.00	20.37 1.58 0.00	20.18 1.60 0.00	21.66 1.77 0.00	25.78 2.13 0.00	25.49 2.11 0.00	22.95 1.87 0.00	21.56 1.85 0.00	19.85 1.70 0.00	18.48 1.45 0.00	17.57 0.99 -3.54
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.51 1.47 -0.07	16.45 1.28 -0.51	15.57 1.19 -0.71	15.07 1.17 -0.25	15.49 1.21 -0.05	17.77 1.32 0.00	20.57 1.70 0.01	22.96 1.93 0.01	22.85 2.02 0.01	22.59 2.11 0.01	22.74 2.09 0.01	22.22 2.06 0.01	21.73 2.01 0.01	21.61 2.04 0.01	20.80 2.01 0.01	20.60 2.03 0.01	22.06 2.17 0.01	26.05 2.41 0.01	25.83 2.46 0.01	23.32 2.26 0.01	21.90 2.21 0.01	20.24 2.10 0.01	18.95 1.91 -0.01	17.98 1.37 -3.56
EAST HAMPTON___GT 23717	18.28 2.25 -0.07	17.13 1.95 -0.51	16.11 1.72 -0.71	15.66 1.76 -0.25	16.17 1.89 -0.05	18.70 2.25 0.00	22.27 3.40 0.00	28.18 3.93 -3.22	29.73 3.92 -4.97	28.35 3.93 -3.93	27.67 3.97 -3.04	26.51 3.73 -2.61	25.91 3.55 -2.63	24.74 3.55 -1.61	22.38 3.44 -0.15	21.98 3.38 -0.02	24.01 3.60 -0.51	29.26 4.49 -1.12	28.62 4.47 -0.77	26.41 3.86 -1.48	23.52 3.63 -0.19	21.46 3.32 0.00	19.97 2.93 0.00	18.40 1.80 -3.56
EAST RIVER___6 23660	17.31 1.28 -0.07	16.29 1.11 -0.51	15.45 1.07 -0.71	14.96 1.07 -0.25	15.38 1.10 -0.05	17.68 1.23 0.00	20.61 1.74 0.00	23.01 1.98 0.00	22.86 2.02 0.00	22.61 2.13 0.00	22.75 2.09 0.00	22.25 2.08 0.00	21.76 2.03 0.00	21.64 2.06 0.00	20.82 2.03 0.00	20.62 2.04 0.00	22.10 2.21 0.00	26.13 2.48 0.00	25.87 2.48 0.00	23.35 2.28 0.00	21.97 2.27 0.00	20.26 2.12 0.00	18.86 1.82 0.00	17.88 1.28 -3.56
EAST RIVER___7 23524	17.31 1.28 -0.07	16.29 1.11 -0.51	15.45 1.07 -0.71	14.96 1.07 -0.25	15.38 1.10 -0.05	17.68 1.23 0.00	20.61 1.74 0.00	23.01 1.98 0.00	22.86 2.02 0.00	22.61 2.13 0.00	22.75 2.09 0.00	22.25 2.08 0.00	21.76 2.03 0.00	21.64 2.06 0.00	20.82 2.03 0.00	20.62 2.04 0.00	22.10 2.21 0.00	26.13 2.48 0.00	25.87 2.48 0.00	23.35 2.28 0.00	21.97 2.27 0.00	20.26 2.12 0.00	18.86 1.82 0.00	17.88 1.28 -3.56
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.23 1.20 -0.07	16.23 1.06 -0.51	15.38 1.00 -0.70	14.89 1.00 -0.25	15.30 1.03 -0.05	17.60 1.15 0.00	20.48 1.60 0.00	22.84 1.81 0.00	22.67 1.83 0.00	22.39 1.91 0.00	22.54 1.88 0.00	22.05 1.88 0.00	21.54 1.81 0.00	21.40 1.82 0.00	20.60 1.80 0.00	20.40 1.82 0.00	21.88 1.99 0.00	25.94 2.29 0.00	25.66 2.27 0.00	23.16 2.09 0.00	21.77 2.07 0.00	20.06 1.92 0.00	18.69 1.65 0.00	17.75 1.15 -3.55
EAST_HAMPTON___DIESEL 23722	18.28 2.25 -0.07	17.11 1.94 -0.51	16.11 1.72 -0.71	15.64 1.75 -0.25	16.16 1.88 -0.05	18.70 2.25 0.00	22.26 3.38 0.00	28.18 3.93 -3.22	29.73 3.92 -4.97	28.33 3.91 -3.93	27.65 3.95 -3.04	26.49 3.71 -2.61	25.89 3.53 -2.63	24.74 3.55 -1.61	22.38 3.44 -0.15	21.96 3.36 -0.02	24.01 3.60 -0.51	29.26 4.49 -1.12	28.60 4.44 -0.77	26.39 3.84 -1.48	23.52 3.63 -0.19	21.46 3.32 0.00	19.95 2.91 0.00	18.39 1.79 -3.56
EAST_RIVER___1 323558	17.36 1.32 -0.07	16.33 1.16 -0.51	15.49 1.11 -0.71	15.00 1.10 -0.25	15.42 1.14 -0.05	17.73 1.28 0.00	20.65 1.77 0.00	23.05 2.02 0.00	22.90 2.06 0.00	22.63 2.15 0.00	22.79 2.13 0.00	22.27 2.10 0.00	21.78 2.05 0.00	21.66 2.07 0.00	20.84 2.05 0.00	20.64 2.06 0.00	22.12 2.23 0.00	26.18 2.53 0.00	25.89 2.50 0.00	23.39 2.32 0.00	22.01 2.30 0.00	20.30 2.16 0.00	18.89 1.86 0.00	17.91 1.30 -3.56
EAST_RIVER___2 323559	17.31 1.28 -0.07	16.29 1.11 -0.51	15.45 1.07 -0.71	14.96 1.07 -0.25	15.38 1.10 -0.05	17.68 1.23 0.00	20.61 1.74 0.00	23.01 1.98 0.00	22.86 2.02 0.00	22.61 2.13 0.00	22.75 2.09 0.00	22.25 2.08 0.00	21.76 2.03 0.00	21.64 2.06 0.00	20.82 2.03 0.00	20.62 2.04 0.00	22.10 2.21 0.00	26.13 2.48 0.00	25.87 2.48 0.00	23.35 2.28 0.00	21.97 2.27 0.00	20.26 2.12 0.00	18.86 1.82 0.00	17.88 1.28 -3.56

EAST___DELAWARE_HYD 23607	17.22 1.20 -0.06	16.19 1.06 -0.46	15.31 0.99 -0.64	14.86 0.98 -0.23	15.30 1.03 -0.04	17.64 1.19 0.00	20.54 1.66 0.00	22.86 1.83 0.00	22.65 1.81 0.00	22.31 1.82 0.00	22.46 1.80 0.00	21.95 1.78 0.00	21.39 1.66 0.00	21.23 1.65 0.00	20.41 1.62 0.00	20.23 1.65 0.00	21.76 1.87 0.00	25.99 2.34 0.00	25.73 2.34 0.00	23.08 2.00 0.00	21.64 1.93 0.00	19.88 1.74 0.00	18.52 1.48 0.00	17.36 1.03 -3.28
ELEC_TRO_TEK 24086	17.31 1.28 -0.07	16.25 1.07 -0.51	15.34 0.96 -0.71	14.87 0.97 -0.25	15.30 1.03 -0.05	17.68 1.23 0.00	20.84 1.96 0.00	26.51 2.27 -3.21	28.07 2.27 -4.96	26.75 2.33 -3.93	25.95 2.25 -3.04	25.02 2.24 -2.61	24.53 2.17 -2.63	23.39 2.19 -1.61	21.10 2.16 -0.15	20.77 2.17 -0.02	22.77 2.37 -0.51	27.46 2.69 -1.12	26.84 2.69 -0.77	25.02 2.46 -1.48	22.35 2.46 -0.19	20.39 2.25 0.00	18.91 1.87 0.00	17.76 1.16 -3.56
ELLENBURG_WT_PWR 323604	15.52 -0.45 0.00	14.27 -0.40 0.00	13.32 -0.36 0.00	13.25 -0.40 0.00	13.83 -0.40 0.00	16.02 -0.43 0.00	18.31 -0.57 0.00	20.38 -0.65 0.00	20.19 -0.65 0.00	19.73 -0.76 0.00	19.98 -0.68 0.00	19.57 -0.60 0.00	19.18 -0.55 0.00	19.01 -0.57 0.00	18.27 -0.53 0.00	18.02 -0.56 0.00	19.28 -0.62 0.00	22.94 -0.71 0.00	22.66 -0.73 0.00	20.40 -0.68 0.00	18.94 -0.77 0.00	17.40 -0.74 0.00	16.42 -0.61 0.00	12.52 -0.52 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.79 -0.19 -0.01	14.61 -0.15 -0.09	13.67 -0.12 -0.12	13.59 -0.09 -0.04	14.07 -0.17 -0.01	16.25 -0.20 0.00	18.95 -0.02 -0.09	21.28 0.21 -0.04	20.88 0.04 0.00	20.39 -0.12 -0.03	20.52 -0.17 -0.03	19.90 -0.30 -0.03	19.32 -0.43 -0.03	19.16 -0.45 -0.03	18.23 -0.56 0.00	18.00 -0.58 0.00	19.22 -0.68 0.00	22.84 -0.80 0.00	22.59 -0.80 0.00	20.48 -0.59 0.00	19.11 -0.59 0.00	17.67 -0.47 0.00	16.59 -0.44 0.00	13.55 -0.10 -0.61
EMPIRE_CC_1 323656	16.99 0.94 -0.08	16.19 0.89 -0.63	15.38 0.83 -0.87	14.79 0.83 -0.31	15.16 0.87 -0.06	17.40 0.95 0.00	19.82 0.94 0.00	22.02 0.99 0.00	21.82 0.98 0.00	21.51 1.02 0.00	21.70 1.03 0.00	21.20 1.03 0.00	20.71 0.99 0.00	20.56 0.98 0.00	19.77 0.98 0.00	19.62 1.04 0.00	20.97 1.07 0.00	24.90 1.25 0.00	24.63 1.24 0.00	22.21 1.14 0.00	20.81 1.10 0.00	19.25 1.11 0.00	18.06 1.02 0.00	18.21 0.69 -4.48
EMPIRE_CC_2 323658	16.99 0.94 -0.08	16.19 0.89 -0.63	15.38 0.83 -0.87	14.79 0.83 -0.31	15.16 0.87 -0.06	17.40 0.95 0.00	19.82 0.94 0.00	22.02 0.99 0.00	21.82 0.98 0.00	21.51 1.02 0.00	21.70 1.03 0.00	21.20 1.03 0.00	20.71 0.99 0.00	20.56 0.98 0.00	19.77 0.98 0.00	19.62 1.04 0.00	20.97 1.07 0.00	24.90 1.25 0.00	24.63 1.24 0.00	22.21 1.14 0.00	20.81 1.10 0.00	19.25 1.11 0.00	18.06 1.02 0.00	18.21 0.69 -4.48
ERIE_WT_PWR 323693	15.99 0.02 -0.01	14.78 0.03 -0.09	13.84 0.04 -0.12	13.76 0.07 -0.04	14.24 0.00 -0.01	16.47 0.02 0.00	19.23 0.26 -0.09	21.58 0.53 -0.03	21.19 0.35 0.00	20.69 0.18 -0.02	20.83 0.15 -0.02	20.19 0.00 -0.02	19.59 -0.16 -0.02	19.42 -0.18 -0.02	18.49 -0.30 0.00	18.24 -0.33 0.00	19.48 -0.42 0.00	23.17 -0.47 0.00	22.92 -0.47 0.00	20.78 -0.30 0.00	19.37 -0.34 0.00	17.90 -0.24 0.00	16.83 -0.20 0.00	13.74 0.07 -0.62
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.65 0.67 -0.02	15.39 0.60 -0.12	14.41 0.56 -0.17	14.28 0.57 -0.06	14.84 0.60 -0.01	17.19 0.74 0.00	19.88 1.00 0.00	22.23 1.20 0.00	21.98 1.15 0.00	21.59 1.11 0.00	21.74 1.07 0.00	21.14 0.97 0.00	20.66 0.93 0.00	20.50 0.92 0.00	19.62 0.83 0.00	19.38 0.80 0.00	20.75 0.85 0.00	24.73 1.09 0.00	24.49 1.10 0.00	22.04 0.97 0.00	20.59 0.89 0.00	18.90 0.76 0.00	17.74 0.70 0.00	14.47 0.56 -0.86
E_CANADA_CAP_HY 24051	16.97 0.91 -0.09	16.24 0.88 -0.69	15.50 0.86 -0.96	14.82 0.83 -0.34	15.25 0.95 -0.07	17.55 1.10 0.00	20.22 1.34 0.00	22.52 1.49 0.00	22.17 1.33 0.00	21.78 1.29 0.00	21.80 1.14 0.00	21.22 1.05 0.00	20.71 0.99 0.00	20.58 1.00 0.00	19.71 0.92 0.00	19.56 0.98 0.00	20.97 1.07 0.00	25.25 1.61 0.00	25.14 1.75 0.00	22.48 1.41 0.00	21.12 1.42 0.00	19.25 1.11 0.00	17.97 0.94 0.00	18.67 0.64 -4.99
E_CANADA_MHWK_HY 24050	16.92 0.96 0.00	15.53 0.88 0.01	14.48 0.82 0.02	14.47 0.83 0.01	15.11 0.88 0.00	17.47 1.02 0.00	20.09 1.21 0.00	22.40 1.37 0.00	22.17 1.33 0.00	21.80 1.31 0.00	21.99 1.32 0.00	21.44 1.27 0.00	20.97 1.24 0.00	20.85 1.27 0.00	19.98 1.18 0.00	19.75 1.17 0.00	21.15 1.25 0.00	25.14 1.49 0.00	24.89 1.50 0.00	22.40 1.33 0.00	20.91 1.20 0.00	19.25 1.11 0.00	18.08 1.04 0.00	13.73 0.78 0.10
E_FISHKILL___LBMP 23776	17.15 1.12 -0.07	16.19 1.00 -0.52	15.33 0.93 -0.72	14.84 0.94 -0.26	15.25 0.97 -0.05	17.54 1.09 0.00	20.35 1.47 0.00	22.71 1.68 0.00	22.53 1.69 0.00	22.22 1.74 0.00	22.40 1.74 0.00	21.89 1.71 0.00	21.39 1.66 0.00	21.25 1.66 0.00	20.45 1.65 0.00	20.23 1.65 0.00	21.70 1.81 0.00	25.75 2.10 0.00	25.47 2.08 0.00	22.97 1.90 0.00	21.60 1.89 0.00	19.90 1.76 0.00	18.55 1.52 0.00	17.73 1.04 -3.64
FAR ROCKAWAY___4 23548	17.76 1.72 -0.07	16.64 1.47 -0.51	15.71 1.33 -0.71	15.22 1.32 -0.25	15.69 1.41 -0.05	18.16 1.71 0.00	21.44 2.57 0.00	27.29 3.05 -3.21	28.84 3.04 -4.96	27.45 3.03 -3.93	26.43 2.73 -3.04	25.52 2.74 -2.61	25.06 2.70 -2.63	23.96 2.76 -1.61	21.70 2.76 -0.15	21.36 2.77 -0.02	23.37 2.96 -0.51	28.03 3.26 -1.12	27.50 3.34 -0.77	25.61 3.05 -1.48	23.06 3.17 -0.19	21.03 2.88 0.00	19.47 2.44 0.00	18.21 1.60 -3.56
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	17.39 1.36 -0.07	16.36 1.19 -0.51	15.51 1.12 -0.71	15.02 1.12 -0.25	15.43 1.15 -0.05	17.75 1.30 0.00	20.69 1.81 0.00	23.09 2.06 0.00	22.94 2.10 0.00	22.68 2.19 0.00	22.81 2.15 0.00	22.31 2.14 0.00	21.82 2.09 0.00	21.70 2.12 0.00	20.88 2.09 0.00	20.68 2.10 0.00	22.16 2.27 0.00	26.20 2.55 0.00	25.94 2.55 0.00	23.43 2.36 0.00	22.05 2.34 0.00	20.32 2.18 0.00	18.93 1.89 0.00	17.93 1.33 -3.56
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.37 1.34 -0.07	16.35 1.17 -0.51	15.51 1.12 -0.71	15.02 1.12 -0.25	15.43 1.15 -0.05	17.75 1.30 0.00	20.67 1.79 0.00	23.07 2.04 0.00	22.92 2.08 0.00	22.65 2.17 0.00	22.79 2.13 0.00	22.29 2.12 0.00	21.80 2.07 0.00	21.68 2.10 0.00	20.86 2.07 0.00	20.64 2.06 0.00	22.14 2.25 0.00	26.18 2.53 0.00	25.91 2.53 0.00	23.41 2.34 0.00	22.03 2.32 0.00	20.32 2.18 0.00	18.91 1.87 0.00	17.92 1.32 -3.56
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.37 1.34 -0.07	16.35 1.17 -0.51	15.49 1.11 -0.71	15.00 1.10 -0.25	15.42 1.14 -0.05	17.73 1.28 0.00	20.67 1.79 0.00	23.05 2.02 0.00	22.90 2.06 0.00	22.63 2.15 0.00	22.79 2.13 0.00	22.29 2.12 0.00	21.78 2.05 0.00	21.66 2.07 0.00	20.84 2.05 0.00	20.64 2.06 0.00	22.12 2.23 0.00	26.18 2.53 0.00	25.91 2.53 0.00	23.39 2.32 0.00	22.01 2.30 0.00	20.30 2.16 0.00	18.91 1.87 0.00	17.92 1.32 -3.56

FARRAGUT___LBMP 323566	17.36 1.32 -0.07	16.33 1.16 -0.51	15.48 1.09 -0.71	14.99 1.09 -0.25	15.40 1.12 -0.05	17.72 1.27 0.00	20.65 1.77 0.00	23.03 2.00 0.00	22.88 2.04 0.00	22.61 2.13 0.00	22.75 2.09 0.00	22.25 2.08 0.00	21.76 2.03 0.00	21.64 2.06 0.00	20.82 2.03 0.00	20.62 2.04 0.00	22.10 2.21 0.00	26.15 2.51 0.00	25.87 2.48 0.00	23.37 2.30 0.00	21.99 2.28 0.00	20.28 2.14 0.00	18.89 1.86 0.00	17.91 1.30 -3.56
FENNER___WINDPWR 24204	16.58 0.61 -0.01	15.28 0.56 -0.06	14.27 0.51 -0.08	14.18 0.51 -0.03	14.79 0.55 -0.01	17.13 0.67 0.00	19.75 0.87 0.00	22.06 1.03 0.00	21.86 1.02 0.00	21.47 0.98 0.00	21.68 1.01 0.00	21.10 0.93 0.00	20.62 0.89 0.00	20.48 0.90 0.00	19.60 0.81 0.00	19.36 0.78 0.00	20.73 0.84 0.00	24.66 1.02 0.00	24.42 1.03 0.00	21.96 0.88 0.00	20.49 0.79 0.00	18.81 0.67 0.00	17.67 0.63 0.00	13.95 0.48 -0.42
FIBERTEK___ENERGY 23856	16.20 0.22 -0.01	14.93 0.21 -0.05	13.93 0.18 -0.07	13.88 0.20 -0.03	14.45 0.21 -0.01	16.71 0.26 0.00	19.20 0.32 0.00	21.45 0.42 0.00	21.23 0.39 0.00	20.85 0.37 0.00	21.01 0.35 0.00	20.45 0.28 0.00	20.00 0.28 0.00	19.84 0.25 0.00	19.00 0.21 0.00	18.76 0.19 0.00	20.09 0.20 0.00	23.93 0.28 0.00	23.67 0.28 0.00	21.35 0.27 0.00	19.94 0.24 0.00	18.34 0.20 0.00	17.24 0.21 0.00	13.65 0.22 -0.38
FITZPATRICK____ 23598	15.73 -0.24 0.00	14.48 -0.22 -0.03	13.52 -0.20 -0.05	13.46 -0.20 -0.02	14.02 -0.21 0.00	16.22 -0.23 0.00	18.54 -0.34 0.00	20.65 -0.38 0.00	20.46 -0.37 0.00	20.09 -0.39 0.00	20.27 -0.39 0.00	19.75 -0.42 0.00	19.31 -0.42 0.00	19.17 -0.41 0.00	18.38 -0.41 0.00	18.15 -0.43 0.00	19.44 -0.46 0.00	23.13 -0.52 0.00	22.87 -0.51 0.00	20.61 -0.46 0.00	19.27 -0.43 0.00	17.74 -0.40 0.00	16.71 -0.32 0.00	13.11 -0.17 -0.23
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.33 1.29 -0.07	16.33 1.14 -0.52	15.47 1.07 -0.73	14.97 1.07 -0.26	15.38 1.10 -0.05	17.70 1.25 0.00	20.61 1.74 0.00	22.96 1.93 0.00	22.78 1.94 0.00	22.45 1.97 0.00	22.63 1.96 0.00	22.13 1.96 0.00	21.60 1.88 0.00	21.46 1.88 0.00	20.63 1.84 0.00	20.42 1.84 0.00	21.96 2.07 0.00	26.15 2.51 0.00	25.87 2.48 0.00	23.26 2.19 0.00	21.83 2.13 0.00	20.08 1.94 0.00	18.69 1.65 0.00	17.88 1.15 -3.68
FORT ORANGE____ 23900	17.09 1.04 -0.08	16.27 0.97 -0.64	15.48 0.92 -0.88	14.86 0.90 -0.31	15.24 0.95 -0.06	17.52 1.07 0.00	19.93 1.06 0.00	22.10 1.07 0.00	21.90 1.06 0.00	21.61 1.13 0.00	21.80 1.14 0.00	21.28 1.11 0.00	20.81 1.08 0.00	20.66 1.08 0.00	19.88 1.09 0.00	19.71 1.13 0.00	21.07 1.17 0.00	25.02 1.37 0.00	24.74 1.36 0.00	22.32 1.24 0.00	20.93 1.22 0.00	19.30 1.16 0.00	18.14 1.11 0.00	18.42 0.84 -4.54
FORT_DRUM_COGEN 23780	16.32 0.35 0.00	14.98 0.29 -0.02	13.99 0.29 -0.03	13.93 0.27 -0.01	14.55 0.31 0.00	16.88 0.43 0.00	19.44 0.57 0.00	21.72 0.69 0.00	21.51 0.67 0.00	21.08 0.59 0.00	21.34 0.68 0.00	20.84 0.66 0.00	20.40 0.67 0.00	20.31 0.72 0.00	19.41 0.62 0.00	19.10 0.52 0.00	20.43 0.54 0.00	24.38 0.73 0.00	24.21 0.82 0.00	21.68 0.61 0.00	20.12 0.41 0.00	18.45 0.31 0.00	17.43 0.39 0.00	13.37 0.18 -0.14
FPL_FAR_ROCK_GT1 24212	17.76 1.72 -0.07	16.64 1.47 -0.51	15.71 1.33 -0.71	15.22 1.32 -0.25	15.69 1.41 -0.05	18.16 1.71 0.00	21.44 2.57 0.00	27.29 3.05 -3.21	28.84 3.04 -4.96	27.45 3.03 -3.93	26.43 2.73 -3.04	25.52 2.74 -2.61	25.06 2.70 -2.63	23.96 2.76 -1.61	21.70 2.76 -0.15	21.36 2.77 -0.02	23.37 2.96 -0.51	28.03 3.26 -1.12	27.50 3.34 -0.77	25.61 3.05 -1.48	23.06 3.17 -0.19	21.03 2.88 0.00	19.47 2.44 0.00	18.21 1.60 -3.56
FPL_FAR_ROCK_GT2 23815	17.76 1.72 -0.07	16.64 1.47 -0.51	15.71 1.33 -0.71	15.22 1.32 -0.25	15.69 1.41 -0.05	18.16 1.71 0.00	21.44 2.57 0.00	27.29 3.05 -3.21	28.84 3.04 -4.96	27.45 3.03 -3.93	26.43 2.73 -3.04	25.52 2.74 -2.61	25.06 2.70 -2.63	23.96 2.76 -1.61	21.70 2.76 -0.15	21.36 2.77 -0.02	23.37 2.96 -0.51	28.03 3.26 -1.12	27.50 3.34 -0.77	25.61 3.05 -1.48	23.06 3.17 -0.19	21.03 2.88 0.00	19.47 2.44 0.00	18.21 1.60 -3.56
FRANKLIN_FALL_HYD 24054	15.49 -0.48 0.00	14.24 -0.43 0.00	13.30 -0.38 0.00	13.21 -0.44 0.00	13.80 -0.43 0.00	16.01 -0.44 0.00	18.22 -0.66 0.00	20.23 -0.80 0.00	20.07 -0.77 0.00	19.54 -0.94 0.00	19.82 -0.85 0.00	19.49 -0.69 0.00	19.14 -0.59 0.00	18.98 -0.61 0.00	18.23 -0.56 0.00	17.91 -0.67 0.00	19.16 -0.74 0.00	22.80 -0.85 0.00	22.52 -0.86 0.00	20.27 -0.80 0.00	18.72 -0.98 0.00	17.22 -0.92 0.00	16.32 -0.71 0.00	12.41 -0.64 0.00
FREEPORT_EQUS_GT1 23764	17.48 1.45 -0.07	16.41 1.23 -0.51	15.48 1.09 -0.71	15.02 1.12 -0.25	15.46 1.18 -0.05	17.88 1.43 0.00	21.12 2.25 0.00	26.85 2.61 -3.21	28.41 2.60 -4.97	27.06 2.64 -3.93	26.24 2.54 -3.04	25.28 2.50 -2.61	24.82 2.47 -2.63	23.66 2.47 -1.61	21.38 2.44 -0.15	21.05 2.45 -0.02	23.07 2.67 -0.51	27.84 3.07 -1.12	27.24 3.09 -0.77	25.36 2.80 -1.48	22.67 2.78 -0.19	20.66 2.52 0.00	19.15 2.11 0.00	17.93 1.33 -3.56
FREEPORT___CT2 23818	17.48 1.45 -0.07	16.41 1.23 -0.51	15.48 1.09 -0.71	15.02 1.12 -0.25	15.46 1.18 -0.05	17.88 1.43 0.00	21.12 2.25 0.00	26.85 2.61 -3.21	28.41 2.60 -4.97	27.06 2.64 -3.93	26.24 2.54 -3.04	25.28 2.50 -2.61	24.82 2.47 -2.63	23.66 2.47 -1.61	21.38 2.44 -0.15	21.05 2.45 -0.02	23.07 2.67 -0.51	27.84 3.07 -1.12	27.24 3.09 -0.77	25.36 2.80 -1.48	22.67 2.78 -0.19	20.66 2.52 0.00	19.15 2.11 0.00	17.93 1.33 -3.56
FULTON COGEN____ 23766	15.99 0.02 -0.01	14.71 0.00 -0.04	13.72 -0.01 -0.06	13.67 0.00 -0.02	14.24 0.00 0.00	16.47 0.02 0.00	18.88 0.00 0.00	21.09 0.06 0.00	20.90 0.06 0.00	20.53 0.04 0.00	20.70 0.04 0.00	20.17 0.00 0.00	19.71 -0.02 0.00	19.54 -0.04 0.00	18.70 -0.09 0.00	18.47 -0.11 0.00	19.78 -0.12 0.00	23.55 -0.09 0.00	23.32 -0.07 0.00	21.01 -0.06 0.00	19.63 -0.08 0.00	18.07 -0.07 0.00	16.99 -0.05 0.00	13.38 0.04 -0.30
FULTON___LFGE 323630	18.07 2.01 -0.09	17.25 1.89 -0.69	16.47 1.83 -0.96	15.79 1.80 -0.34	16.30 2.01 -0.07	18.74 2.29 0.00	21.60 2.72 0.00	24.08 3.05 0.00	23.61 2.77 0.00	23.19 2.70 0.00	23.35 2.69 0.00	22.67 2.50 0.00	22.11 2.39 0.00	22.03 2.45 0.00	21.05 2.25 0.00	20.90 2.32 0.00	22.44 2.55 0.00	27.17 3.52 0.00	27.08 3.69 0.00	24.15 3.08 0.00	22.56 2.86 0.00	20.46 2.32 0.00	19.08 2.04 0.00	19.52 1.49 -4.99
G.F.CEMENT___DRP 24184	17.52 1.47 -0.09	16.71 1.36 -0.68	15.93 1.30 -0.95	15.25 1.27 -0.34	15.65 1.35 -0.06	18.00 1.55 0.00	20.67 1.79 0.00	23.09 2.06 0.00	22.80 1.96 0.00	22.45 1.97 0.00	22.71 2.05 0.00	22.13 1.96 0.00	21.58 1.85 0.00	21.35 1.76 0.00	20.46 1.67 0.00	20.29 1.71 0.00	21.70 1.81 0.00	26.06 2.41 0.00	25.87 2.48 0.00	23.22 2.15 0.00	21.64 1.93 0.00	19.90 1.76 0.00	18.60 1.57 0.00	19.11 1.16 -4.90

GARDENVILLE___LBMP 24039	15.90 -0.08 -0.01	14.70 -0.06 -0.09	13.76 -0.04 -0.12	13.68 -0.01 -0.04	14.17 -0.07 -0.01	16.37 -0.08 0.00	19.11 0.15 -0.08	21.44 0.38 -0.03	21.05 0.21 0.00	20.55 0.04 -0.02	20.68 0.00 -0.02	20.05 -0.14 -0.02	19.47 -0.28 -0.02	19.29 -0.31 -0.02	18.36 -0.43 0.00	18.13 -0.45 0.00	19.36 -0.54 0.00	23.03 -0.61 0.00	22.76 -0.63 0.00	20.65 -0.42 0.00	19.27 -0.43 0.00	17.80 -0.35 0.00	16.73 -0.31 0.00	13.66 -0.01 -0.62
GENERAL___MILLS 23808	15.98 0.00 -0.01	14.77 0.01 -0.09	13.83 0.03 -0.12	13.74 0.05 -0.04	14.23 -0.01 -0.01	16.45 0.00 0.00	19.21 0.24 -0.09	21.54 0.48 -0.03	21.15 0.31 0.00	20.65 0.14 -0.02	20.79 0.10 -0.02	20.17 -0.02 -0.02	19.57 -0.18 -0.02	19.39 -0.21 -0.02	18.45 -0.34 0.00	18.22 -0.35 0.00	19.46 -0.44 0.00	23.15 -0.50 0.00	22.87 -0.51 0.00	20.76 -0.32 0.00	19.35 -0.35 0.00	17.89 -0.25 0.00	16.82 -0.22 0.00	13.72 0.05 -0.62
GE_PLASTICS___DRP 24183	16.96 0.91 -0.08	16.16 0.85 -0.64	15.36 0.79 -0.89	14.75 0.79 -0.32	15.12 0.83 -0.06	17.37 0.92 0.00	19.84 0.96 0.00	22.02 0.99 0.00	21.82 0.98 0.00	21.51 1.02 0.00	21.68 1.01 0.00	21.18 1.01 0.00	20.71 0.99 0.00	20.56 0.98 0.00	19.77 0.98 0.00	19.58 1.00 0.00	20.95 1.05 0.00	24.88 1.23 0.00	24.60 1.22 0.00	22.19 1.12 0.00	20.81 1.10 0.00	19.19 1.05 0.00	18.03 0.99 0.00	18.33 0.73 -4.55
GILBOA___1 23756	16.77 0.73 -0.07	15.84 0.68 -0.50	15.01 0.63 -0.70	14.52 0.63 -0.25	14.93 0.65 -0.05	17.19 0.74 0.00	19.80 0.92 0.00	22.02 0.99 0.00	21.82 0.98 0.00	21.51 1.02 0.00	21.68 1.01 0.00	21.16 0.99 0.00	20.69 0.97 0.00	20.54 0.96 0.00	19.73 0.94 0.00	19.54 0.97 0.00	20.93 1.03 0.00	24.85 1.21 0.00	24.58 1.19 0.00	22.17 1.10 0.00	20.79 1.08 0.00	19.14 1.00 0.00	17.92 0.89 0.00	17.26 0.63 -3.59
GILBOA___2 23757	16.77 0.73 -0.07	15.84 0.68 -0.50	15.01 0.63 -0.70	14.52 0.63 -0.25	14.93 0.65 -0.05	17.19 0.74 0.00	19.80 0.92 0.00	22.02 0.99 0.00	21.82 0.98 0.00	21.51 1.02 0.00	21.68 1.01 0.00	21.16 0.99 0.00	20.69 0.97 0.00	20.54 0.96 0.00	19.73 0.94 0.00	19.54 0.97 0.00	20.93 1.03 0.00	24.85 1.21 0.00	24.58 1.19 0.00	22.17 1.10 0.00	20.79 1.08 0.00	19.14 1.00 0.00	17.92 0.89 0.00	17.26 0.63 -3.59
GILBOA___3 23758	16.77 0.73 -0.07	15.84 0.68 -0.50	15.01 0.63 -0.70	14.52 0.63 -0.25	14.93 0.65 -0.05	17.19 0.74 0.00	19.80 0.92 0.00	22.02 0.99 0.00	21.82 0.98 0.00	21.51 1.02 0.00	21.68 1.01 0.00	21.16 0.99 0.00	20.69 0.97 0.00	20.54 0.96 0.00	19.73 0.94 0.00	19.54 0.97 0.00	20.93 1.03 0.00	24.85 1.21 0.00	24.58 1.19 0.00	22.17 1.10 0.00	20.79 1.08 0.00	19.14 1.00 0.00	17.92 0.89 0.00	17.26 0.63 -3.59
GILBOA___4 23759	16.77 0.73 -0.07	15.84 0.68 -0.50	15.01 0.63 -0.70	14.52 0.63 -0.25	14.93 0.65 -0.05	17.19 0.74 0.00	19.80 0.92 0.00	22.02 0.99 0.00	21.82 0.98 0.00	21.51 1.02 0.00	21.68 1.01 0.00	21.16 0.99 0.00	20.69 0.97 0.00	20.54 0.96 0.00	19.73 0.94 0.00	19.54 0.97 0.00	20.93 1.03 0.00	24.85 1.21 0.00	24.58 1.19 0.00	22.17 1.10 0.00	20.79 1.08 0.00	19.14 1.00 0.00	17.92 0.89 0.00	17.26 0.63 -3.59
GILBOA___ 23599	16.77 0.73 -0.07	15.84 0.68 -0.50	15.01 0.63 -0.70	14.52 0.63 -0.25	14.93 0.65 -0.05	17.19 0.74 0.00	19.80 0.92 0.00	22.02 0.99 0.00	21.82 0.98 0.00	21.51 1.02 0.00	21.68 1.01 0.00	21.16 0.99 0.00	20.69 0.97 0.00	20.54 0.96 0.00	19.73 0.94 0.00	19.54 0.97 0.00	20.93 1.03 0.00	24.85 1.21 0.00	24.58 1.19 0.00	22.17 1.10 0.00	20.79 1.08 0.00	19.14 1.00 0.00	17.92 0.89 0.00	17.26 0.63 -3.59
GINNA___ 23603	15.22 -0.75 -0.01	14.06 -0.67 -0.06	13.14 -0.63 -0.09	13.08 -0.60 -0.03	13.60 -0.64 -0.01	15.73 -0.72 0.00	18.14 -0.74 0.00	20.42 -0.61 0.00	20.19 -0.65 0.00	19.77 -0.72 0.00	19.92 -0.74 0.00	19.36 -0.81 0.00	18.88 -0.85 0.00	18.72 -0.86 0.00	17.91 -0.88 0.00	17.67 -0.91 0.00	18.92 -0.97 0.00	22.56 -1.09 0.00	22.31 -1.08 0.00	20.17 -0.91 0.00	18.80 -0.91 0.00	17.31 -0.83 0.00	16.22 -0.82 0.00	13.01 -0.48 -0.44
GLEN PARK___ 23778	16.40 0.43 0.00	15.07 0.38 -0.02	14.06 0.36 -0.03	14.00 0.34 -0.01	14.63 0.40 0.00	16.96 0.51 0.00	19.58 0.70 0.00	21.89 0.86 0.00	21.67 0.83 0.00	21.24 0.76 0.00	21.51 0.85 0.00	20.98 0.81 0.00	20.56 0.83 0.00	20.44 0.86 0.00	19.54 0.75 0.00	19.23 0.65 0.00	20.57 0.68 0.00	24.57 0.92 0.00	24.42 1.03 0.00	21.85 0.78 0.00	20.26 0.55 0.00	18.56 0.42 0.00	17.53 0.49 0.00	13.45 0.25 -0.15
GLENWOOD_IC_1_G5 23712	17.37 1.34 -0.07	16.32 1.14 -0.51	15.44 1.05 -0.71	14.95 1.05 -0.25	15.38 1.10 -0.05	17.75 1.30 0.00	20.82 1.94 0.00	26.49 2.25 -3.21	28.05 2.25 -4.96	26.73 2.31 -3.93	26.01 2.31 -3.04	25.06 2.28 -2.61	24.56 2.21 -2.63	23.43 2.23 -1.61	21.12 2.18 -0.15	20.79 2.19 -0.02	22.79 2.39 -0.51	27.51 2.74 -1.12	26.89 2.74 -0.77	25.06 2.51 -1.48	22.35 2.46 -0.19	20.41 2.27 0.00	18.95 1.91 0.00	17.84 1.24 -3.56
GLENWOOD_IC_2_G1 23688	17.31 1.28 -0.07	16.28 1.10 -0.51	15.40 1.01 -0.71	14.92 1.02 -0.25	15.35 1.07 -0.05	17.68 1.23 0.00	20.71 1.83 0.00	26.32 2.08 -3.20	27.90 2.10 -4.96	26.59 2.17 -3.93	25.85 2.15 -3.04	24.92 2.14 -2.61	24.43 2.07 -2.63	23.27 2.07 -1.61	20.99 2.05 -0.15	20.66 2.06 -0.02	22.65 2.25 -0.51	27.34 2.58 -1.12	26.71 2.55 -0.77	24.89 2.34 -1.48	22.22 2.32 -0.19	20.28 2.14 0.00	18.84 1.81 0.00	17.80 1.20 -3.56
GLENWOOD_IC_3_G1 23689	17.31 1.28 -0.07	16.28 1.10 -0.51	15.40 1.01 -0.71	14.92 1.02 -0.25	15.35 1.07 -0.05	17.68 1.23 0.00	20.71 1.83 0.00	26.32 2.08 -3.20	27.90 2.10 -4.96	26.59 2.17 -3.93	25.85 2.15 -3.04	24.92 2.14 -2.61	24.43 2.07 -2.63	23.27 2.07 -1.61	20.99 2.05 -0.15	20.66 2.06 -0.02	22.65 2.25 -0.51	27.34 2.58 -1.12	26.71 2.55 -0.77	24.89 2.34 -1.48	22.22 2.32 -0.19	20.28 2.14 0.00	18.84 1.81 0.00	17.80 1.20 -3.56
GLENWOOD___4 23550	17.37 1.34 -0.07	16.32 1.14 -0.51	15.44 1.05 -0.71	14.95 1.05 -0.25	15.38 1.10 -0.05	17.75 1.30 0.00	20.82 1.94 0.00	26.49 2.25 -3.21	28.05 2.25 -4.96	26.73 2.31 -3.93	26.01 2.31 -3.04	25.06 2.28 -2.61	24.56 2.21 -2.63	23.43 2.23 -1.61	21.12 2.18 -0.15	20.79 2.19 -0.02	22.79 2.39 -0.51	27.51 2.74 -1.12	26.89 2.74 -0.77	25.06 2.51 -1.48	22.35 2.46 -0.19	20.41 2.27 0.00	18.95 1.91 0.00	17.84 1.24 -3.56
GLENWOOD___5 23614	17.37 1.34 -0.07	16.32 1.14 -0.51	15.44 1.05 -0.71	14.95 1.05 -0.25	15.38 1.10 -0.05	17.75 1.30 0.00	20.82 1.94 0.00	26.49 2.25 -3.21	28.05 2.25 -4.96	26.73 2.31 -3.93	26.01 2.31 -3.04	25.06 2.28 -2.61	24.56 2.21 -2.63	23.43 2.23 -1.61	21.12 2.18 -0.15	20.79 2.19 -0.02	22.79 2.39 -0.51	27.51 2.74 -1.12	26.89 2.74 -0.77	25.06 2.51 -1.48	22.35 2.46 -0.19	20.41 2.27 0.00	18.95 1.91 0.00	17.84 1.24 -3.56

GLOBAL GREEN_PORT_GT1 23814	18.36 2.33 -0.07	17.20 2.02 -0.51	16.18 1.79 -0.71	15.71 1.82 -0.25	16.24 1.96 -0.05	18.80 2.35 0.00	22.39 3.51 0.00	28.33 4.08 -3.22	29.87 4.06 -4.97	28.50 4.08 -3.93	27.81 4.11 -3.04	26.65 3.87 -2.61	26.02 3.67 -2.63	24.88 3.68 -1.61	22.51 3.57 -0.15	22.09 3.49 -0.02	24.14 3.74 -0.51	29.45 4.68 -1.12	28.81 4.66 -0.77	26.58 4.03 -1.48	23.68 3.78 -0.19	21.59 3.45 0.00	20.07 3.03 0.00	18.48 1.88 -3.56
GLOBE___DSASP 323697	15.14 -0.83 -0.01	14.03 -0.72 -0.08	13.15 -0.64 -0.11	13.07 -0.61 -0.04	13.51 -0.73 -0.01	15.58 -0.87 0.00	17.95 -0.94 -0.02	20.22 -0.82 -0.01	19.94 -0.90 0.00	19.41 -1.09 -0.01	19.52 -1.16 -0.01	18.91 -1.27 -0.01	18.38 -1.36 -0.01	18.22 -1.37 -0.01	17.38 -1.41 0.00	17.17 -1.41 0.00	18.34 -1.55 0.00	21.78 -1.87 0.00	21.54 -1.85 0.00	19.56 -1.52 0.00	18.29 -1.42 0.00	16.91 -1.23 0.00	15.90 -1.14 0.00	12.99 -0.63 -0.57
GOETHSLN___LBMP 323567	17.36 1.32 -0.07	16.33 1.16 -0.51	15.48 1.09 -0.71	14.99 1.09 -0.25	15.40 1.12 -0.05	17.73 1.28 0.00	20.63 1.76 0.00	22.99 1.96 0.00	22.84 2.00 0.00	22.57 2.09 0.00	22.71 2.05 0.00	22.21 2.04 0.00	21.72 1.99 0.00	21.62 2.04 0.00	20.80 2.01 0.00	20.60 2.03 0.00	22.06 2.17 0.00	26.08 2.44 0.00	25.80 2.41 0.00	23.33 2.26 0.00	21.99 2.28 0.00	20.30 2.16 0.00	18.89 1.86 0.00	17.91 1.30 -3.56
GOODYEAR_LAKE_HYD 323669	16.93 0.93 -0.04	15.76 0.82 -0.27	14.82 0.77 -0.38	14.54 0.76 -0.13	15.05 0.80 -0.03	17.37 0.92 0.00	20.12 1.25 0.00	22.48 1.45 0.00	22.28 1.44 0.00	21.90 1.41 0.00	22.11 1.45 0.00	21.54 1.37 0.00	21.03 1.30 0.00	20.90 1.31 0.00	20.05 1.26 0.00	19.84 1.26 0.00	21.27 1.37 0.00	25.28 1.63 0.00	25.02 1.64 0.00	22.53 1.45 0.00	21.06 1.36 0.00	19.36 1.22 0.00	18.14 1.11 0.00	15.72 0.76 -1.92
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.51 0.53 -0.02	15.33 0.48 -0.17	14.36 0.44 -0.24	14.18 0.45 -0.09	14.70 0.46 -0.02	17.01 0.56 0.00	19.65 0.77 0.00	21.94 0.90 0.00	21.67 0.83 0.00	21.26 0.78 0.00	21.47 0.81 0.00	20.90 0.73 0.00	20.40 0.67 0.00	20.25 0.67 0.00	19.39 0.60 0.00	19.15 0.58 0.00	20.51 0.62 0.00	24.43 0.78 0.00	24.16 0.77 0.00	21.81 0.74 0.00	20.41 0.71 0.00	18.78 0.63 0.00	17.60 0.56 0.00	14.79 0.50 -1.24
GOUDEY___7 23579	16.53 0.54 -0.02	15.34 0.50 -0.17	14.37 0.45 -0.24	14.20 0.46 -0.09	14.72 0.47 -0.02	17.03 0.58 0.00	19.67 0.79 0.00	21.96 0.92 0.00	21.69 0.85 0.00	21.28 0.80 0.00	21.49 0.83 0.00	20.92 0.75 0.00	20.42 0.69 0.00	20.27 0.69 0.00	19.41 0.62 0.00	19.19 0.61 0.00	20.55 0.66 0.00	24.45 0.80 0.00	24.18 0.80 0.00	21.83 0.76 0.00	20.43 0.73 0.00	18.79 0.65 0.00	17.62 0.58 0.00	14.80 0.51 -1.24
GOUDEY___8 23580	16.51 0.53 -0.02	15.33 0.48 -0.17	14.36 0.44 -0.24	14.18 0.45 -0.09	14.70 0.46 -0.02	17.01 0.56 0.00	19.65 0.77 0.00	21.94 0.90 0.00	21.67 0.83 0.00	21.26 0.78 0.00	21.47 0.81 0.00	20.90 0.73 0.00	20.40 0.67 0.00	20.25 0.67 0.00	19.39 0.60 0.00	19.15 0.58 0.00	20.51 0.62 0.00	24.43 0.78 0.00	24.16 0.77 0.00	21.81 0.74 0.00	20.41 0.71 0.00	18.78 0.63 0.00	17.60 0.56 0.00	14.79 0.50 -1.24
GOWANUS_GT1_1 24077	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT1_2 24078	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT1_3 24079	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT1_4 24080	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT1_5 24084	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT1_6 24111	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT1_7 24112	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT1_8 24113	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56

GOWANUS_GT2_1 24114	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT2_2 24115	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT2_3 24116	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT2_4 24117	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT2_5 24118	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT2_6 24119	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT2_7 24120	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT2_8 24121	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT3_1 24122	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT3_2 24123	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT3_3 24124	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT3_4 24125	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT3_5 24126	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT3_6 24127	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT3_7 24128	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56



GOWANUS_GT3_8 24129	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT4_1 24130	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT4_2 24131	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT4_3 24132	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT4_4 24133	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT4_5 24134	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT4_6 24135	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT4_7 24136	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GOWANUS_GT4_8 24137	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GREENIDGE___3 23582	16.52 0.54 -0.01	15.27 0.50 -0.11	14.26 0.44 -0.15	14.18 0.48 -0.05	14.73 0.48 -0.01	17.09 0.64 0.00	19.86 0.98 0.00	22.27 1.24 0.00	22.07 1.23 0.00	21.88 1.39 0.00	21.78 1.12 0.00	21.08 0.91 0.00	20.56 0.83 0.00	20.41 0.82 0.00	19.45 0.66 0.00	19.38 0.80 0.00	20.85 0.95 0.00	24.64 0.99 0.00	24.37 0.98 0.00	21.83 0.76 0.00	20.39 0.69 0.00	18.76 0.62 0.00	17.57 0.53 0.00	14.32 0.52 -0.75
GREENIDGE___4 23583	16.52 0.54 -0.01	15.27 0.50 -0.11	14.26 0.44 -0.15	14.18 0.48 -0.05	14.73 0.48 -0.01	17.09 0.64 0.00	19.86 0.98 0.00	22.27 1.24 0.00	22.07 1.23 0.00	21.88 1.39 0.00	21.78 1.12 0.00	21.08 0.91 0.00	20.56 0.83 0.00	20.41 0.82 0.00	19.45 0.66 0.00	19.38 0.80 0.00	20.85 0.95 0.00	24.64 0.99 0.00	24.37 0.98 0.00	21.83 0.76 0.00	20.39 0.69 0.00	18.76 0.62 0.00	17.57 0.53 0.00	14.32 0.52 -0.75
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
GROVEVILLE___HYD 323602	17.33 1.29 -0.07	16.33 1.14 -0.52	15.47 1.07 -0.73	14.97 1.07 -0.26	15.38 1.10 -0.05	17.70 1.25 0.00	20.61 1.74 0.00	22.96 1.93 0.00	22.78 1.94 0.00	22.45 1.97 0.00	22.63 1.96 0.00	22.13 1.96 0.00	21.60 1.88 0.00	21.46 1.88 0.00	20.63 1.84 0.00	20.42 1.84 0.00	21.96 2.07 0.00	26.15 2.51 0.00	25.87 2.48 0.00	23.26 2.19 0.00	21.83 2.13 0.00	20.08 1.94 0.00	18.69 1.65 0.00	17.88 1.15 -3.68
HAMPSHIRE___PAPER_HYD 323593	15.60 -0.37 0.00	14.33 -0.34 0.00	13.36 -0.31 0.00	13.32 -0.33 0.00	13.90 -0.33 0.00	16.09 -0.36 0.00	18.37 -0.51 0.00	20.38 -0.65 0.00	20.21 -0.62 0.00	19.81 -0.68 0.00	20.06 -0.60 0.00	19.69 -0.48 0.00	19.39 -0.34 0.00	19.27 -0.31 0.00	18.47 -0.32 0.00	18.09 -0.48 0.00	19.28 -0.62 0.00	22.96 -0.69 0.00	22.76 -0.63 0.00	20.44 -0.63 0.00	18.96 -0.75 0.00	17.47 -0.67 0.00	16.58 -0.46 0.00	12.62 -0.43 0.00
HARDSCRABBLE_WT_PWR 323673	16.78 0.81 0.00	15.40 0.75 0.01	14.36 0.70 0.02	14.35 0.71 0.01	14.98 0.75 0.00	17.32 0.87 0.00	19.92 1.04 0.00	22.19 1.16 0.00	21.98 1.15 0.00	21.61 1.13 0.00	21.80 1.14 0.00	21.26 1.09 0.00	20.79 1.06 0.00	20.68 1.10 0.00	19.81 1.01 0.00	19.58 1.00 0.00	20.97 1.07 0.00	24.92 1.28 0.00	24.67 1.29 0.00	22.21 1.14 0.00	20.73 1.02 0.00	19.08 0.94 0.00	17.92 0.89 0.00	13.61 0.66 0.10

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.13 1.10 -0.06	16.11 0.97 -0.48	15.26 0.92 -0.67	14.80 0.91 -0.24	15.22 0.94 -0.05	17.52 1.07 0.00	20.39 1.51 0.00	22.73 1.70 0.00	22.53 1.69 0.00	22.22 1.74 0.00	22.40 1.74 0.00	21.89 1.71 0.00	21.36 1.64 0.00	21.23 1.65 0.00	20.43 1.63 0.00	20.21 1.64 0.00	21.72 1.83 0.00	25.82 2.17 0.00	25.54 2.15 0.00	22.99 1.92 0.00	21.61 1.91 0.00	19.88 1.74 0.00	18.52 1.48 0.00	17.41 1.02 -3.35
HARZA MOOSE___RIVER 24016	16.40 0.43 0.00	15.05 0.38 0.00	14.03 0.36 0.00	14.00 0.35 0.00	14.63 0.40 0.00	16.94 0.49 0.00	19.52 0.64 0.00	21.79 0.76 0.00	21.59 0.75 0.00	21.18 0.70 0.00	21.43 0.76 0.00	20.94 0.77 0.00	20.48 0.75 0.00	20.35 0.76 0.00	19.49 0.70 0.00	19.21 0.63 0.00	20.55 0.66 0.00	24.47 0.83 0.00	24.25 0.87 0.00	21.77 0.69 0.00	20.26 0.55 0.00	18.59 0.45 0.00	17.53 0.49 0.00	13.33 0.29 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.48 1.44 -0.07	16.42 1.25 -0.51	15.56 1.18 -0.71	15.06 1.16 -0.25	15.47 1.20 -0.05	17.78 1.33 0.00	20.69 1.81 0.00	23.07 2.04 0.00	22.97 2.13 0.00	23.56 2.23 -0.85	23.73 2.19 -0.87	23.96 2.18 -1.61	22.96 2.11 -1.12	21.96 2.13 -0.24	20.96 2.10 -0.06	21.96 2.12 -1.27	22.51 2.27 -0.35	26.18 2.53 0.00	25.96 2.57 0.00	23.43 2.36 0.00	22.01 2.30 0.00	20.33 2.19 0.00	18.99 1.94 -0.01	17.98 1.37 -3.56
HEMPSTEAD____ 23647	17.34 1.31 -0.07	16.28 1.10 -0.51	15.37 0.99 -0.71	14.89 1.00 -0.25	15.33 1.05 -0.05	17.70 1.25 0.00	20.88 2.00 0.00	26.55 2.31 -3.21	28.12 2.31 -4.96	26.79 2.38 -3.93	26.04 2.33 -3.04	25.08 2.30 -2.61	24.60 2.25 -2.63	23.45 2.25 -1.61	21.16 2.22 -0.15	20.82 2.23 -0.02	22.83 2.43 -0.51	27.56 2.79 -1.12	26.94 2.78 -0.77	25.10 2.55 -1.48	22.39 2.50 -0.19	20.43 2.29 0.00	18.95 1.91 0.00	17.79 1.19 -3.56
HICKLING___1 23621	16.72 0.73 -0.02	15.48 0.68 -0.14	14.47 0.60 -0.19	14.34 0.63 -0.07	14.89 0.64 -0.01	17.24 0.79 0.00	20.07 1.17 -0.02	22.47 1.43 -0.01	22.13 1.29 0.00	21.72 1.23 0.00	21.84 1.18 0.00	21.20 1.03 0.00	20.66 0.93 0.00	20.49 0.90 0.00	19.56 0.77 0.00	19.32 0.74 0.00	20.69 0.80 0.00	24.64 0.99 0.00	24.35 0.96 0.00	22.00 0.93 0.00	20.57 0.87 0.00	18.94 0.80 0.00	17.74 0.70 0.00	14.69 0.68 -0.97
HICKLING___2 23622	16.72 0.73 -0.02	15.48 0.68 -0.14	14.47 0.60 -0.19	14.34 0.63 -0.07	14.89 0.64 -0.01	17.24 0.79 0.00	20.07 1.17 -0.02	22.47 1.43 -0.01	22.13 1.29 0.00	21.72 1.23 0.00	21.84 1.18 0.00	21.20 1.03 0.00	20.66 0.93 0.00	20.49 0.90 0.00	19.56 0.77 0.00	19.32 0.74 0.00	20.69 0.80 0.00	24.64 0.99 0.00	24.35 0.96 0.00	22.00 0.93 0.00	20.57 0.87 0.00	18.94 0.80 0.00	17.74 0.70 0.00	14.69 0.68 -0.97
HIGH FALLS___HY 23754	17.20 1.16 -0.07	16.20 1.03 -0.51	15.34 0.96 -0.70	14.85 0.95 -0.25	15.27 1.00 -0.05	17.58 1.13 0.00	20.52 1.64 0.00	22.82 1.79 0.00	22.61 1.77 0.00	22.27 1.78 0.00	22.42 1.76 0.00	21.89 1.71 0.00	21.35 1.62 0.00	21.19 1.61 0.00	20.37 1.58 0.00	20.19 1.62 0.00	21.72 1.83 0.00	25.94 2.29 0.00	25.66 2.27 0.00	23.05 1.98 0.00	21.61 1.91 0.00	19.87 1.72 0.00	18.50 1.47 0.00	17.68 1.00 -3.63
HILLBURN___GT 23639	17.13 1.10 -0.06	16.14 0.98 -0.48	15.27 0.92 -0.67	14.80 0.91 -0.24	15.22 0.94 -0.05	17.52 1.07 0.00	20.39 1.51 0.00	22.73 1.70 0.00	22.53 1.69 0.00	22.25 1.76 0.00	22.40 1.74 0.00	21.89 1.71 0.00	21.39 1.66 0.00	21.25 1.66 0.00	20.45 1.65 0.00	20.25 1.67 0.00	21.72 1.83 0.00	25.78 2.13 0.00	25.52 2.13 0.00	23.01 1.94 0.00	21.66 1.95 0.00	19.94 1.80 0.00	18.57 1.53 0.00	17.49 1.06 -3.39
HISHELDN_WT_PWR 323625	15.99 0.02 -0.01	14.79 0.03 -0.09	13.84 0.03 -0.13	13.75 0.05 -0.05	14.24 0.00 -0.01	16.47 0.02 0.00	19.17 0.24 -0.05	21.51 0.46 -0.02	21.15 0.31 0.00	20.68 0.18 -0.01	20.80 0.12 -0.01	20.16 -0.02 -0.01	19.60 -0.14 -0.01	19.42 -0.18 -0.01	18.51 -0.28 0.00	18.28 -0.30 0.00	19.54 -0.36 0.00	23.22 -0.42 0.00	22.97 -0.42 0.00	20.80 -0.27 0.00	19.43 -0.28 0.00	17.94 -0.20 0.00	16.83 -0.20 0.00	13.77 0.05 -0.67
HOLTSVILLE_IC_1 23690	17.61 1.58 -0.07	16.52 1.35 -0.51	15.57 1.19 -0.71	15.11 1.21 -0.25	15.57 1.29 -0.05	18.03 1.58 0.00	21.39 2.51 0.00	27.13 2.88 -3.22	28.70 2.90 -4.97	27.33 2.91 -3.93	26.59 2.89 -3.04	25.49 2.70 -2.61	24.96 2.60 -2.63	23.80 2.60 -1.61	21.49 2.56 -0.15	21.12 2.53 -0.02	23.15 2.75 -0.51	28.08 3.31 -1.12	27.38 3.23 -0.77	25.46 2.91 -1.48	22.71 2.82 -0.19	20.72 2.57 0.00	19.24 2.20 0.00	17.89 1.29 -3.56
HOLTSVILLE_IC_10 23699	17.71 1.68 -0.07	16.60 1.42 -0.51	15.64 1.26 -0.71	15.18 1.28 -0.25	15.66 1.38 -0.05	18.11 1.66 0.00	21.52 2.64 0.00	27.29 3.05 -3.22	28.87 3.06 -4.97	27.49 3.07 -3.93	26.76 3.06 -3.04	25.63 2.84 -2.61	25.08 2.72 -2.63	23.92 2.72 -1.61	21.61 2.67 -0.15	21.23 2.64 -0.02	23.27 2.87 -0.51	28.24 3.48 -1.12	27.55 3.39 -0.77	25.61 3.05 -1.48	22.83 2.94 -0.19	20.83 2.68 0.00	19.34 2.30 0.00	17.96 1.36 -3.56
HOLTSVILLE_IC_2 23691	17.61 1.58 -0.07	16.52 1.35 -0.51	15.57 1.19 -0.71	15.11 1.21 -0.25	15.57 1.29 -0.05	18.03 1.58 0.00	21.39 2.51 0.00	27.13 2.88 -3.22	28.70 2.90 -4.97	27.33 2.91 -3.93	26.59 2.89 -3.04	25.49 2.70 -2.61	24.96 2.60 -2.63	23.80 2.60 -1.61	21.49 2.56 -0.15	21.12 2.53 -0.02	23.15 2.75 -0.51	28.08 3.31 -1.12	27.38 3.23 -0.77	25.46 2.91 -1.48	22.71 2.82 -0.19	20.72 2.57 0.00	19.24 2.20 0.00	17.89 1.29 -3.56
HOLTSVILLE_IC_3 23692	17.61 1.58 -0.07	16.52 1.35 -0.51	15.57 1.19 -0.71	15.11 1.21 -0.25	15.57 1.29 -0.05	18.03 1.58 0.00	21.39 2.51 0.00	27.13 2.88 -3.22	28.70 2.90 -4.97	27.33 2.91 -3.93	26.59 2.89 -3.04	25.49 2.70 -2.61	24.96 2.60 -2.63	23.80 2.60 -1.61	21.49 2.56 -0.15	21.12 2.53 -0.02	23.15 2.75 -0.51	28.08 3.31 -1.12	27.38 3.23 -0.77	25.46 2.91 -1.48	22.71 2.82 -0.19	20.72 2.57 0.00	19.24 2.20 0.00	17.89 1.29 -3.56
HOLTSVILLE_IC_4 23693	17.61 1.58 -0.07	16.52 1.35 -0.51	15.57 1.19 -0.71	15.11 1.21 -0.25	15.57 1.29 -0.05	18.03 1.58 0.00	21.39 2.51 0.00	27.13 2.88 -3.22	28.70 2.90 -4.97	27.33 2.91 -3.93	26.59 2.89 -3.04	25.49 2.70 -2.61	24.96 2.60 -2.63	23.80 2.60 -1.61	21.49 2.56 -0.15	21.12 2.53 -0.02	23.15 2.75 -0.51	28.08 3.31 -1.12	27.38 3.23 -0.77	25.46 2.91 -1.48	22.71 2.82 -0.19	20.72 2.57 0.00	19.24 2.20 0.00	17.89 1.29 -3.56
HOLTSVILLE_IC_5 23694	17.61 1.58 -0.07	16.52 1.35 -0.51	15.57 1.19 -0.71	15.11 1.21 -0.25	15.57 1.29 -0.05	18.03 1.58 0.00	21.39 2.51 0.00	27.13 2.88 -3.22	28.70 2.90 -4.97	27.33 2.91 -3.93	26.59 2.89 -3.04	25.49 2.70 -2.61	24.96 2.60 -2.63	23.80 2.60 -1.61	21.49 2.56 -0.15	21.12 2.53 -0.02	23.15 2.75 -0.51	28.08 3.31 -1.12	27.38 3.23 -0.77	25.46 2.91 -1.48	22.71 2.82 -0.19	20.72 2.57 0.00	19.24 2.20 0.00	17.89 1.29 -3.56

HOLTSVILLE_IC_6 23695	17.71 1.68 -0.07	16.60 1.42 -0.51	15.64 1.26 -0.71	15.18 1.28 -0.25	15.66 1.38 -0.05	18.11 1.66 0.00	21.52 2.64 0.00	27.29 3.05 -3.22	28.87 3.06 -4.97	27.49 3.07 -3.93	26.76 3.06 -3.04	25.63 2.84 -2.61	25.08 2.72 -2.63	23.92 2.72 -1.61	21.61 2.67 -0.15	21.23 2.64 -0.02	23.27 2.87 -0.51	28.24 3.48 -1.12	27.55 3.39 -0.77	25.61 3.05 -1.48	22.83 2.94 -0.19	20.83 2.68 0.00	19.34 2.30 0.00	17.96 1.36 -3.56
HOLTSVILLE_IC_7 23696	17.71 1.68 -0.07	16.60 1.42 -0.51	15.64 1.26 -0.71	15.18 1.28 -0.25	15.66 1.38 -0.05	18.11 1.66 0.00	21.52 2.64 0.00	27.29 3.05 -3.22	28.87 3.06 -4.97	27.49 3.07 -3.93	26.76 3.06 -3.04	25.63 2.84 -2.61	25.08 2.72 -2.63	23.92 2.72 -1.61	21.61 2.67 -0.15	21.23 2.64 -0.02	23.27 2.87 -0.51	28.24 3.48 -1.12	27.55 3.39 -0.77	25.61 3.05 -1.48	22.83 2.94 -0.19	20.83 2.68 0.00	19.34 2.30 0.00	17.96 1.36 -3.56
HOLTSVILLE_IC_8 23697	17.71 1.68 -0.07	16.60 1.42 -0.51	15.64 1.26 -0.71	15.18 1.28 -0.25	15.66 1.38 -0.05	18.11 1.66 0.00	21.52 2.64 0.00	27.29 3.05 -3.22	28.87 3.06 -4.97	27.49 3.07 -3.93	26.76 3.06 -3.04	25.63 2.84 -2.61	25.08 2.72 -2.63	23.92 2.72 -1.61	21.61 2.67 -0.15	21.23 2.64 -0.02	23.27 2.87 -0.51	28.24 3.48 -1.12	27.55 3.39 -0.77	25.61 3.05 -1.48	22.83 2.94 -0.19	20.83 2.68 0.00	19.34 2.30 0.00	17.96 1.36 -3.56
HOLTSVILLE_IC_9 23698	17.71 1.68 -0.07	16.60 1.42 -0.51	15.64 1.26 -0.71	15.18 1.28 -0.25	15.66 1.38 -0.05	18.11 1.66 0.00	21.52 2.64 0.00	27.29 3.05 -3.22	28.87 3.06 -4.97	27.49 3.07 -3.93	26.76 3.06 -3.04	25.63 2.84 -2.61	25.08 2.72 -2.63	23.92 2.72 -1.61	21.61 2.67 -0.15	21.23 2.64 -0.02	23.27 2.87 -0.51	28.24 3.48 -1.12	27.55 3.39 -0.77	25.61 3.05 -1.48	22.83 2.94 -0.19	20.83 2.68 0.00	19.34 2.30 0.00	17.96 1.36 -3.56
HOWARD_WT_PWR 323690	16.78 0.80 -0.01	15.53 0.75 -0.11	14.50 0.67 -0.16	14.40 0.70 -0.06	14.94 0.70 -0.01	17.34 0.89 0.00	20.25 1.34 -0.03	22.68 1.64 -0.01	22.32 1.48 0.00	21.90 1.41 -0.01	21.99 1.32 -0.01	21.29 1.11 -0.01	20.70 0.97 -0.01	20.51 0.92 -0.01	19.54 0.75 0.00	19.30 0.72 0.00	20.65 0.76 0.00	24.54 0.90 0.00	24.23 0.84 0.00	21.83 0.76 0.00	20.35 0.65 0.00	18.70 0.56 0.00	17.51 0.48 0.00	14.38 0.54 -0.80
HQ_GEN_CEDARS 23644	14.98 -0.99 0.00	13.77 -0.90 0.00	12.86 -0.82 0.00	12.79 -0.86 0.00	13.35 -0.88 0.00	15.45 -1.00 0.00	17.59 -1.28 0.00	19.52 -1.51 0.00	19.36 -1.48 0.00	18.95 -1.54 0.00	19.20 -1.47 0.00	18.84 -1.33 0.00	18.52 -1.20 0.00	18.39 -1.20 0.00	17.66 -1.13 0.00	17.35 -1.23 0.00	18.52 -1.37 0.00	22.04 -1.61 0.00	21.80 -1.59 0.00	19.58 -1.50 0.00	18.19 -1.52 0.00	16.76 -1.38 0.00	15.84 -1.19 0.00	12.09 -0.95 0.00
HQ_GEN_CEDARS_PROXY 323590	14.98 -0.99 0.00	13.77 -0.90 0.00	12.86 -0.82 0.00	12.79 -0.86 0.00	13.35 -0.88 0.00	15.45 -1.00 0.00	17.59 -1.28 0.00	19.52 -1.51 0.00	19.36 -1.48 0.00	18.95 -1.54 0.00	19.20 -1.47 0.00	18.84 -1.33 0.00	18.52 -1.20 0.00	18.39 -1.20 0.00	17.66 -1.13 0.00	17.35 -1.23 0.00	18.52 -1.37 0.00	22.04 -1.61 0.00	21.80 -1.59 0.00	19.58 -1.50 0.00	18.19 -1.52 0.00	16.76 -1.38 0.00	15.84 -1.19 0.00	12.09 -0.95 0.00
HQ_GEN_IMPORT 323601	15.42 -0.54 0.00	14.18 -0.48 0.00	13.23 -0.45 0.00	13.18 -0.46 0.00	13.75 -0.48 0.00	15.91 -0.54 0.00	18.22 -0.66 0.00	20.27 -0.76 0.00	20.11 -0.73 0.00	19.75 -0.74 0.00	19.94 -0.72 0.00	19.49 -0.69 0.00	19.08 -0.65 0.00	18.94 -0.65 0.00	18.17 -0.62 0.00	17.97 -0.61 0.00	19.22 -0.68 0.00	22.84 -0.80 0.00	22.59 -0.80 0.00	20.33 -0.74 0.00	18.98 -0.73 0.00	17.47 -0.67 0.00	16.42 -0.61 0.00	12.56 -0.48 0.00
HQ_GEN_WHEEL 23651	15.42 -0.54 0.00	14.18 -0.48 0.00	13.23 -0.45 0.00	13.18 -0.46 0.00	13.75 -0.48 0.00	15.91 -0.54 0.00	18.22 -0.66 0.00	20.27 -0.76 0.00	20.11 -0.73 0.00	19.75 -0.74 0.00	19.94 -0.72 0.00	19.49 -0.69 0.00	19.08 -0.65 0.00	18.94 -0.65 0.00	18.17 -0.62 0.00	17.97 -0.61 0.00	19.22 -0.68 0.00	22.84 -0.80 0.00	22.59 -0.80 0.00	20.33 -0.74 0.00	18.98 -0.73 0.00	17.47 -0.67 0.00	16.42 -0.61 0.00	12.56 -0.48 0.00
HUDSON_AVE_GT_3 23810	17.37 1.34 -0.07	16.35 1.17 -0.51	15.49 1.11 -0.71	15.00 1.10 -0.25	15.42 1.14 -0.05	17.75 1.30 0.00	20.67 1.79 0.00	23.07 2.04 0.00	22.92 2.08 0.00	22.65 2.17 0.00	22.79 2.13 0.00	22.29 2.12 0.00	21.80 2.07 0.00	21.68 2.10 0.00	20.86 2.07 0.00	20.64 2.06 0.00	22.14 2.25 0.00	26.18 2.53 0.00	25.91 2.53 0.00	23.41 2.34 0.00	22.03 2.32 0.00	20.32 2.18 0.00	18.91 1.87 0.00	17.92 1.32 -3.56
HUDSON_AVE_GT_4 23540	17.37 1.34 -0.07	16.35 1.17 -0.51	15.49 1.11 -0.71	15.00 1.10 -0.25	15.42 1.14 -0.05	17.75 1.30 0.00	20.67 1.79 0.00	23.07 2.04 0.00	22.92 2.08 0.00	22.65 2.17 0.00	22.79 2.13 0.00	22.29 2.12 0.00	21.80 2.07 0.00	21.68 2.10 0.00	20.86 2.07 0.00	20.64 2.06 0.00	22.14 2.25 0.00	26.18 2.53 0.00	25.91 2.53 0.00	23.41 2.34 0.00	22.03 2.32 0.00	20.32 2.18 0.00	18.91 1.87 0.00	17.92 1.32 -3.56
HUDSON_AVE_GT_5 23657	17.37 1.34 -0.07	16.35 1.17 -0.51	15.49 1.11 -0.71	15.00 1.10 -0.25	15.42 1.14 -0.05	17.75 1.30 0.00	20.67 1.79 0.00	23.07 2.04 0.00	22.92 2.08 0.00	22.65 2.17 0.00	22.79 2.13 0.00	22.29 2.12 0.00	21.80 2.07 0.00	21.68 2.10 0.00	20.86 2.07 0.00	20.64 2.06 0.00	22.14 2.25 0.00	26.18 2.53 0.00	25.91 2.53 0.00	23.41 2.34 0.00	22.03 2.32 0.00	20.32 2.18 0.00	18.91 1.87 0.00	17.92 1.32 -3.56
HUDSON_AVE_10 24168	17.32 1.29 -0.07	16.29 1.11 -0.51	15.45 1.07 -0.71	14.96 1.07 -0.25	15.38 1.10 -0.05	17.70 1.25 0.00	20.61 1.74 0.00	23.03 2.00 0.00	22.88 2.04 0.00	22.61 2.13 0.00	22.73 2.07 0.00	22.23 2.06 0.00	21.74 2.01 0.00	21.62 2.04 0.00	20.80 2.01 0.00	20.58 2.01 0.00	22.10 2.21 0.00	26.11 2.46 0.00	25.87 2.48 0.00	23.35 2.28 0.00	21.99 2.28 0.00	20.26 2.12 0.00	18.89 1.86 0.00	17.91 1.30 -3.56
HUNTER_MOUNT___DRP 323613	17.48 1.44 -0.07	16.53 1.30 -0.55	15.65 1.20 -0.77	15.12 1.20 -0.27	15.55 1.27 -0.05	17.90 1.45 0.00	20.73 1.85 0.00	22.94 1.91 0.00	22.74 1.90 0.00	22.35 1.86 0.00	22.52 1.86 0.00	22.01 1.84 0.00	21.48 1.76 0.00	21.31 1.72 0.00	20.48 1.69 0.00	20.27 1.69 0.00	21.82 1.93 0.00	26.22 2.58 0.00	25.94 2.55 0.00	23.14 2.07 0.00	21.61 1.91 0.00	19.85 1.70 0.00	18.55 1.52 0.00	18.11 1.08 -3.98
HUNTINGTON_RES_REC 323705	17.39 1.36 -0.07	16.30 1.13 -0.51	15.38 1.00 -0.71	14.91 1.01 -0.25	15.36 1.08 -0.05	17.77 1.32 0.00	21.05 2.17 0.00	26.77 2.52 -3.22	28.35 2.54 -4.97	27.00 2.58 -3.93	26.18 2.48 -3.04	25.20 2.42 -2.61	24.68 2.33 -2.63	23.54 2.35 -1.61	21.23 2.29 -0.15	20.88 2.28 -0.02	22.91 2.51 -0.51	27.63 2.86 -1.12	26.99 2.83 -0.77	25.23 2.68 -1.48	22.49 2.60 -0.19	20.50 2.36 0.00	19.01 1.98 0.00	17.75 1.15 -3.56

HUNTLEY___63 23557	15.72 -0.26 -0.01	14.53 -0.22 -0.08	13.61 -0.18 -0.11	13.54 -0.15 -0.04	14.01 -0.23 -0.01	16.19 -0.26 0.00	18.80 -0.09 -0.02	21.19 0.15 -0.02	20.86 0.02 0.00	20.33 -0.16 -0.01	20.45 -0.23 -0.01	19.82 -0.36 -0.01	19.25 -0.49 -0.01	19.09 -0.51 -0.01	18.17 -0.62 0.00	17.93 -0.65 0.00	19.16 -0.74 0.00	22.77 -0.87 0.00	22.50 -0.89 0.00	20.42 -0.65 0.00	19.03 -0.67 0.00	17.60 -0.54 0.00	16.54 -0.49 0.00	13.46 -0.17 -0.59
HUNTLEY___64 23558	15.72 -0.26 -0.01	14.53 -0.22 -0.08	13.61 -0.18 -0.11	13.54 -0.15 -0.04	14.01 -0.23 -0.01	16.19 -0.26 0.00	18.80 -0.09 -0.02	21.19 0.15 -0.02	20.86 0.02 0.00	20.33 -0.16 -0.01	20.45 -0.23 -0.01	19.82 -0.36 -0.01	19.25 -0.49 -0.01	19.09 -0.51 -0.01	18.17 -0.62 0.00	17.93 -0.65 0.00	19.16 -0.74 0.00	22.77 -0.87 0.00	22.50 -0.89 0.00	20.42 -0.65 0.00	19.03 -0.67 0.00	17.60 -0.54 0.00	16.54 -0.49 0.00	13.46 -0.17 -0.59
HUNTLEY___65 23559	15.72 -0.26 -0.01	14.53 -0.22 -0.08	13.61 -0.18 -0.11	13.54 -0.15 -0.04	14.01 -0.23 -0.01	16.19 -0.26 0.00	18.80 -0.09 -0.02	21.19 0.15 -0.02	20.86 0.02 0.00	20.33 -0.16 -0.01	20.45 -0.23 -0.01	19.82 -0.36 -0.01	19.25 -0.49 -0.01	19.09 -0.51 -0.01	18.17 -0.62 0.00	17.93 -0.65 0.00	19.16 -0.74 0.00	22.77 -0.87 0.00	22.50 -0.89 0.00	20.42 -0.65 0.00	19.03 -0.67 0.00	17.60 -0.54 0.00	16.54 -0.49 0.00	13.46 -0.17 -0.59
HUNTLEY___66 23560	15.72 -0.26 -0.01	14.53 -0.22 -0.08	13.61 -0.18 -0.11	13.54 -0.15 -0.04	14.01 -0.23 -0.01	16.19 -0.26 0.00	18.80 -0.09 -0.02	21.19 0.15 -0.02	20.86 0.02 0.00	20.33 -0.16 -0.01	20.45 -0.23 -0.01	19.82 -0.36 -0.01	19.25 -0.49 -0.01	19.09 -0.51 -0.01	18.17 -0.62 0.00	17.93 -0.65 0.00	19.16 -0.74 0.00	22.77 -0.87 0.00	22.50 -0.89 0.00	20.42 -0.65 0.00	19.03 -0.67 0.00	17.60 -0.54 0.00	16.54 -0.49 0.00	13.46 -0.17 -0.59
HUNTLEY___67 23561	15.59 -0.38 -0.01	14.43 -0.32 -0.08	13.52 -0.27 -0.12	13.44 -0.25 -0.04	13.90 -0.34 -0.01	16.06 -0.39 0.00	18.69 -0.28 -0.10	20.97 -0.10 -0.04	20.59 -0.25 0.00	20.11 -0.41 -0.03	20.22 -0.47 -0.03	19.62 -0.59 -0.03	19.05 -0.71 -0.03	18.87 -0.74 -0.03	17.97 -0.83 0.00	17.74 -0.84 0.00	18.94 -0.95 0.00	22.54 -1.11 0.00	22.29 -1.10 0.00	20.21 -0.86 0.00	18.88 -0.83 0.00	17.45 -0.69 0.00	16.39 -0.65 0.00	13.38 -0.26 -0.60
HUNTLEY___68 23562	15.59 -0.38 -0.01	14.43 -0.32 -0.08	13.52 -0.27 -0.12	13.44 -0.25 -0.04	13.90 -0.34 -0.01	16.06 -0.39 0.00	18.69 -0.28 -0.10	20.97 -0.10 -0.04	20.59 -0.25 0.00	20.11 -0.41 -0.03	20.22 -0.47 -0.03	19.62 -0.59 -0.03	19.05 -0.71 -0.03	18.87 -0.74 -0.03	17.97 -0.83 0.00	17.74 -0.84 0.00	18.94 -0.95 0.00	22.54 -1.11 0.00	22.29 -1.10 0.00	20.21 -0.86 0.00	18.88 -0.83 0.00	17.45 -0.69 0.00	16.39 -0.65 0.00	13.38 -0.26 -0.60
HYLAND___LFGE 323620	16.82 0.85 -0.01	15.55 0.79 -0.09	14.52 0.71 -0.13	14.44 0.75 -0.05	15.01 0.77 -0.01	17.45 1.00 0.00	20.43 1.55 -0.01	23.16 2.12 0.00	22.78 1.94 0.00	22.31 1.82 0.00	22.49 1.82 0.00	21.77 1.59 0.00	21.21 1.48 0.00	20.98 1.39 0.00	20.03 1.24 0.00	19.75 1.17 0.00	21.13 1.23 0.00	25.33 1.68 0.00	25.07 1.68 0.00	22.67 1.60 0.00	21.04 1.34 0.00	19.32 1.18 0.00	18.03 0.99 0.00	14.63 0.93 -0.65
INDECK___CORINTH 23802	17.44 1.39 -0.09	16.64 1.29 -0.68	15.86 1.23 -0.95	15.18 1.20 -0.34	15.58 1.28 -0.06	17.91 1.46 0.00	20.58 1.70 0.00	22.99 1.96 0.00	22.72 1.88 0.00	22.35 1.86 0.00	22.61 1.94 0.00	22.03 1.85 0.00	21.48 1.76 0.00	21.25 1.66 0.00	20.35 1.56 0.00	20.18 1.60 0.00	21.58 1.69 0.00	25.92 2.27 0.00	25.73 2.34 0.00	23.10 2.02 0.00	21.54 1.83 0.00	19.83 1.69 0.00	18.54 1.50 0.00	19.07 1.11 -4.91
INDECK___ILION 23567	16.49 0.53 0.00	15.14 0.48 0.01	14.11 0.45 0.02	14.10 0.46 0.01	14.71 0.48 0.00	17.01 0.56 0.00	19.56 0.68 0.00	21.79 0.76 0.00	21.59 0.75 0.00	21.22 0.74 0.00	21.41 0.74 0.00	20.90 0.73 0.00	20.42 0.69 0.00	20.29 0.70 0.00	19.45 0.66 0.00	19.23 0.65 0.00	20.59 0.70 0.00	24.50 0.85 0.00	24.23 0.84 0.00	21.81 0.74 0.00	20.37 0.67 0.00	18.76 0.62 0.00	17.62 0.58 0.00	13.37 0.43 0.10
INDECK___OLEAN 23982	16.52 0.54 -0.01	15.29 0.53 -0.10	14.29 0.48 -0.14	14.20 0.51 -0.05	14.72 0.48 -0.01	17.04 0.59 0.00	19.99 1.04 -0.08	22.08 1.03 -0.02	21.55 0.71 0.00	21.05 0.55 -0.01	21.19 0.52 -0.01	20.55 0.36 -0.01	19.94 0.20 -0.01	19.77 0.18 -0.01	18.83 0.04 0.00	18.60 0.02 0.00	19.87 -0.02 0.00	23.65 0.00 0.00	23.36 -0.02 0.00	21.22 0.15 0.00	19.84 0.14 0.00	18.52 0.38 0.00	17.40 0.36 0.00	14.28 0.54 -0.70
INDECK___OSWEGO 23783	15.88 -0.10 -0.01	14.62 -0.09 -0.04	13.64 -0.10 -0.06	13.58 -0.08 -0.02	14.15 -0.08 0.00	16.37 -0.08 0.00	18.75 -0.13 0.00	20.90 -0.13 0.00	20.67 -0.17 0.00	20.32 -0.16 0.00	20.48 -0.19 0.00	19.97 -0.20 0.00	19.51 -0.22 0.00	19.37 -0.21 0.00	18.57 -0.22 0.00	18.34 -0.24 0.00	19.64 -0.26 0.00	23.39 -0.26 0.00	23.13 -0.26 0.00	20.86 -0.21 0.00	19.49 -0.22 0.00	17.94 -0.20 0.00	16.88 -0.15 0.00	13.29 -0.04 -0.29
INDECK___YERKES 23781	15.74 -0.24 -0.01	14.56 -0.19 -0.08	13.63 -0.16 -0.11	13.56 -0.12 -0.04	14.03 -0.21 -0.01	16.20 -0.25 0.00	18.82 -0.08 -0.02	21.21 0.17 -0.02	20.90 0.06 0.00	20.35 -0.14 -0.01	20.49 -0.19 -0.01	19.86 -0.32 -0.01	19.29 -0.45 -0.01	19.11 -0.49 -0.01	18.19 -0.60 0.00	17.97 -0.61 0.00	19.18 -0.72 0.00	22.82 -0.83 0.00	22.52 -0.86 0.00	20.44 -0.63 0.00	19.05 -0.65 0.00	17.63 -0.51 0.00	16.58 -0.46 0.00	13.48 -0.16 -0.59
INDIAN POINT_GT_1 24139	17.13 1.10 -0.07	16.14 0.97 -0.50	15.29 0.92 -0.70	14.81 0.91 -0.25	15.22 0.94 -0.05	17.50 1.05 0.00	20.37 1.49 0.00	22.71 1.68 0.00	22.53 1.69 0.00	22.25 1.76 0.00	22.42 1.76 0.00	21.91 1.73 0.00	21.40 1.68 0.00	21.27 1.68 0.00	20.46 1.67 0.00	20.27 1.69 0.00	21.75 1.85 0.00	25.78 2.13 0.00	25.52 2.13 0.00	23.01 1.94 0.00	21.66 1.95 0.00	19.94 1.80 0.00	18.57 1.53 0.00	17.63 1.06 -3.53
INDIAN POINT_GT_2 23659	17.13 1.10 -0.07	16.14 0.97 -0.50	15.29 0.92 -0.70	14.81 0.91 -0.25	15.22 0.94 -0.05	17.50 1.05 0.00	20.37 1.49 0.00	22.71 1.68 0.00	22.53 1.69 0.00	22.25 1.76 0.00	22.42 1.76 0.00	21.91 1.73 0.00	21.40 1.68 0.00	21.27 1.68 0.00	20.46 1.67 0.00	20.27 1.69 0.00	21.75 1.85 0.00	25.78 2.13 0.00	25.52 2.13 0.00	23.01 1.94 0.00	21.66 1.95 0.00	19.94 1.80 0.00	18.57 1.53 0.00	17.63 1.06 -3.53
INDIAN POINT_GT_3 24019	17.13 1.10 -0.07	16.14 0.97 -0.50	15.29 0.92 -0.70	14.81 0.91 -0.25	15.22 0.94 -0.05	17.50 1.05 0.00	20.37 1.49 0.00	22.71 1.68 0.00	22.53 1.69 0.00	22.25 1.76 0.00	22.42 1.76 0.00	21.91 1.73 0.00	21.40 1.68 0.00	21.27 1.68 0.00	20.46 1.67 0.00	20.27 1.69 0.00	21.75 1.85 0.00	25.78 2.13 0.00	25.52 2.13 0.00	23.01 1.94 0.00	21.66 1.95 0.00	19.94 1.80 0.00	18.57 1.53 0.00	17.63 1.06 -3.53

INDIAN POINT___2 23530	17.08 1.05 -0.07	16.09 0.92 -0.50	15.25 0.88 -0.69	14.77 0.87 -0.25	15.18 0.90 -0.05	17.45 1.00 0.00	20.31 1.43 0.00	22.65 1.62 0.00	22.47 1.63 0.00	22.16 1.68 0.00	22.34 1.67 0.00	21.83 1.65 0.00	21.33 1.60 0.00	21.21 1.62 0.00	20.39 1.60 0.00	20.19 1.62 0.00	21.69 1.79 0.00	25.68 2.03 0.00	25.42 2.03 0.00	22.95 1.87 0.00	21.58 1.87 0.00	19.88 1.74 0.00	18.52 1.48 0.00	17.54 1.02 -3.48
INDIAN POINT___3 23531	17.08 1.05 -0.07	16.10 0.92 -0.50	15.26 0.88 -0.70	14.77 0.87 -0.25	15.18 0.90 -0.05	17.45 1.00 0.00	20.29 1.42 0.00	22.63 1.60 0.00	22.44 1.60 0.00	22.16 1.68 0.00	22.34 1.67 0.00	21.83 1.65 0.00	21.33 1.60 0.00	21.19 1.61 0.00	20.39 1.60 0.00	20.19 1.62 0.00	21.66 1.77 0.00	25.68 2.03 0.00	25.42 2.03 0.00	22.93 1.85 0.00	21.58 1.87 0.00	19.87 1.72 0.00	18.52 1.48 0.00	17.58 1.00 -3.53
IP CORINTH___1 23988	17.44 1.39 -0.09	16.64 1.29 -0.68	15.86 1.23 -0.95	15.18 1.20 -0.34	15.58 1.28 -0.06	17.91 1.46 0.00	20.58 1.70 0.00	22.99 1.96 0.00	22.72 1.88 0.00	22.35 1.86 0.00	22.61 1.94 0.00	22.03 1.85 0.00	21.48 1.76 0.00	21.25 1.66 0.00	20.35 1.56 0.00	20.18 1.60 0.00	21.58 1.69 0.00	25.92 2.27 0.00	25.73 2.34 0.00	23.10 2.02 0.00	21.54 1.83 0.00	19.83 1.69 0.00	18.54 1.50 0.00	19.07 1.11 -4.91
IP___TICONDEROGA 23804	17.75 1.69 -0.09	16.92 1.57 -0.68	16.13 1.50 -0.95	15.46 1.47 -0.34	15.89 1.59 -0.06	18.28 1.83 0.00	21.09 2.21 0.00	23.62 2.59 0.00	23.30 2.46 0.00	22.88 2.40 0.00	23.16 2.50 0.00	22.57 2.40 0.00	21.98 2.25 0.00	21.74 2.15 0.00	20.80 2.01 0.00	20.60 2.03 0.00	22.06 2.17 0.00	26.65 3.00 0.00	26.57 3.18 0.00	23.73 2.66 0.00	22.05 2.34 0.00	20.17 2.03 0.00	18.81 1.77 0.00	19.28 1.33 -4.90
ISLIP_RES_REC 323679	17.80 1.77 -0.07	16.69 1.51 -0.51	15.73 1.34 -0.71	15.26 1.36 -0.25	15.75 1.47 -0.05	18.23 1.78 0.00	21.65 2.78 0.00	27.46 3.22 -3.22	29.04 3.23 -4.97	27.68 3.26 -3.93	26.95 3.24 -3.04	25.81 3.02 -2.61	25.24 2.88 -2.63	24.09 2.90 -1.61	21.76 2.82 -0.15	21.38 2.79 -0.02	23.43 3.02 -0.51	28.45 3.69 -1.12	27.76 3.60 -0.77	25.80 3.24 -1.48	22.98 3.09 -0.19	20.97 2.83 0.00	19.47 2.44 0.00	18.05 1.45 -3.56
JARVIS____ 23743	16.16 0.19 0.00	14.81 0.16 0.01	13.81 0.15 0.02	13.80 0.16 0.01	14.40 0.17 0.00	16.65 0.20 0.00	19.10 0.23 0.00	21.30 0.27 0.00	21.09 0.25 0.00	20.75 0.27 0.00	20.93 0.27 0.00	20.41 0.24 0.00	19.97 0.24 0.00	19.82 0.24 0.00	19.02 0.23 0.00	18.80 0.22 0.00	20.13 0.24 0.00	23.93 0.28 0.00	23.67 0.28 0.00	21.33 0.25 0.00	19.94 0.24 0.00	18.36 0.22 0.00	17.24 0.21 0.00	13.09 0.14 0.10
JENNISON___1 23625	17.22 1.23 -0.03	16.00 1.13 -0.20	15.00 1.04 -0.28	14.80 1.05 -0.10	15.36 1.11 -0.02	17.78 1.33 0.00	20.69 1.81 0.00	23.13 2.10 0.00	22.88 2.04 0.00	22.43 1.95 0.00	22.65 1.98 0.00	22.03 1.85 0.00	21.48 1.76 0.00	21.35 1.76 0.00	20.45 1.65 0.00	20.18 1.60 0.00	21.61 1.71 0.00	25.75 2.10 0.00	25.54 2.15 0.00	22.93 1.85 0.00	21.38 1.67 0.00	19.59 1.45 0.00	18.37 1.33 0.00	15.42 0.94 -1.44
JENNISON___2 23626	17.22 1.23 -0.03	16.00 1.13 -0.20	15.00 1.04 -0.28	14.80 1.05 -0.10	15.36 1.11 -0.02	17.78 1.33 0.00	20.69 1.81 0.00	23.13 2.10 0.00	22.88 2.04 0.00	22.43 1.95 0.00	22.65 1.98 0.00	22.03 1.85 0.00	21.48 1.76 0.00	21.35 1.76 0.00	20.45 1.65 0.00	20.18 1.60 0.00	21.61 1.71 0.00	25.75 2.10 0.00	25.54 2.15 0.00	22.93 1.85 0.00	21.38 1.67 0.00	19.59 1.45 0.00	18.37 1.33 0.00	15.42 0.94 -1.44
JERICHO_RISE_WT_PWR 323719	15.42 -0.54 0.00	14.20 -0.47 0.00	13.24 -0.44 0.00	13.17 -0.48 0.00	13.75 -0.48 0.00	15.94 -0.51 0.00	18.20 -0.68 0.00	20.25 -0.78 0.00	20.07 -0.77 0.00	19.62 -0.86 0.00	19.86 -0.81 0.00	19.46 -0.71 0.00	19.08 -0.65 0.00	18.92 -0.67 0.00	18.17 -0.62 0.00	17.91 -0.67 0.00	19.18 -0.72 0.00	22.80 -0.85 0.00	22.55 -0.84 0.00	20.27 -0.80 0.00	18.84 -0.87 0.00	17.31 -0.83 0.00	16.32 -0.71 0.00	12.46 -0.59 0.00
KCE_NY_1 323755	17.49 1.44 -0.09	16.68 1.33 -0.68	15.90 1.27 -0.95	15.22 1.24 -0.34	15.62 1.32 -0.06	17.95 1.50 0.00	20.60 1.72 0.00	22.96 1.93 0.00	22.72 1.88 0.00	22.35 1.86 0.00	22.59 1.92 0.00	22.01 1.84 0.00	21.48 1.76 0.00	21.31 1.72 0.00	20.45 1.65 0.00	20.25 1.67 0.00	21.66 1.77 0.00	25.92 2.27 0.00	25.70 2.32 0.00	23.12 2.04 0.00	21.58 1.87 0.00	19.85 1.70 0.00	18.59 1.55 0.00	19.07 1.13 -4.89
KEDC PORT_JEFF_GT2 24210	17.72 1.69 -0.07	16.61 1.44 -0.51	15.64 1.26 -0.71	15.18 1.28 -0.25	15.66 1.38 -0.05	18.13 1.68 0.00	21.52 2.64 0.00	27.29 3.05 -3.22	28.87 3.06 -4.97	27.49 3.07 -3.93	26.78 3.08 -3.04	25.57 2.78 -2.61	25.02 2.66 -2.63	23.88 2.68 -1.61	21.57 2.63 -0.15	21.20 2.60 -0.02	23.23 2.82 -0.51	28.19 3.43 -1.12	27.50 3.34 -0.77	25.63 3.08 -1.48	22.85 2.95 -0.19	20.84 2.70 0.00	19.35 2.32 0.00	17.96 1.36 -3.56
KEDC PORT_JEFF_GT3 24211	17.72 1.69 -0.07	16.61 1.44 -0.51	15.64 1.26 -0.71	15.18 1.28 -0.25	15.66 1.38 -0.05	18.13 1.68 0.00	21.52 2.64 0.00	27.29 3.05 -3.22	28.87 3.06 -4.97	27.49 3.07 -3.93	26.78 3.08 -3.04	25.57 2.78 -2.61	25.02 2.66 -2.63	23.88 2.68 -1.61	21.57 2.63 -0.15	21.20 2.60 -0.02	23.23 2.82 -0.51	28.19 3.43 -1.12	27.50 3.34 -0.77	25.63 3.08 -1.48	22.85 2.95 -0.19	20.84 2.70 0.00	19.35 2.32 0.00	17.96 1.36 -3.56
KEDC_GLWD_GT4 24219	17.37 1.34 -0.07	16.32 1.14 -0.51	15.44 1.05 -0.71	14.95 1.05 -0.25	15.38 1.10 -0.05	17.75 1.30 0.00	20.82 1.94 0.00	26.49 2.25 -3.21	28.05 2.25 -4.96	26.73 2.31 -3.93	26.01 2.31 -3.04	25.06 2.28 -2.61	24.56 2.21 -2.63	23.43 2.23 -1.61	21.12 2.18 -0.15	20.79 2.19 -0.02	22.79 2.39 -0.51	27.51 2.74 -1.12	26.89 2.74 -0.77	25.06 2.51 -1.48	22.35 2.46 -0.19	20.41 2.27 0.00	18.95 1.91 0.00	17.84 1.24 -3.56
KEDC_GLWD_GT5 24220	17.37 1.34 -0.07	16.32 1.14 -0.51	15.44 1.05 -0.71	14.95 1.05 -0.25	15.38 1.10 -0.05	17.75 1.30 0.00	20.82 1.94 0.00	26.49 2.25 -3.21	28.05 2.25 -4.96	26.73 2.31 -3.93	26.01 2.31 -3.04	25.06 2.28 -2.61	24.56 2.21 -2.63	23.43 2.23 -1.61	21.12 2.18 -0.15	20.79 2.19 -0.02	22.79 2.39 -0.51	27.51 2.74 -1.12	26.89 2.74 -0.77	25.06 2.51 -1.48	22.35 2.46 -0.19	20.41 2.27 0.00	18.95 1.91 0.00	17.84 1.24 -3.56
KENSICO____ 23655	17.23 1.20 -0.07	16.23 1.06 -0.51	15.38 1.00 -0.70	14.89 1.00 -0.25	15.30 1.03 -0.05	17.60 1.15 0.00	20.48 1.60 0.00	22.84 1.81 0.00	22.67 1.83 0.00	22.39 1.91 0.00	22.54 1.88 0.00	22.05 1.88 0.00	21.54 1.81 0.00	21.40 1.82 0.00	20.60 1.80 0.00	20.40 1.82 0.00	21.88 1.99 0.00	25.94 2.29 0.00	25.66 2.27 0.00	23.16 2.09 0.00	21.77 2.07 0.00	20.06 1.92 0.00	18.69 1.65 0.00	17.75 1.15 -3.55

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.24 1.21 -0.06	16.22 1.07 -0.48	15.35 1.00 -0.67	14.88 1.00 -0.24	15.32 1.04 -0.05	17.64 1.19 0.00	20.56 1.68 0.00	22.88 1.85 0.00	22.67 1.83 0.00	22.33 1.84 0.00	22.48 1.82 0.00	21.95 1.78 0.00	21.40 1.68 0.00	21.25 1.66 0.00	20.43 1.63 0.00	20.25 1.67 0.00	21.80 1.91 0.00	26.03 2.39 0.00	25.75 2.36 0.00	23.12 2.04 0.00	21.67 1.97 0.00	19.92 1.78 0.00	18.55 1.52 0.00	17.53 1.04 -3.44
KIAC_JFK_GT1 23816	17.32 1.29 -0.07	16.29 1.11 -0.51	15.44 1.05 -0.71	14.95 1.05 -0.25	15.36 1.08 -0.05	17.70 1.25 0.00	20.63 1.76 0.00	23.07 2.04 0.00	22.90 2.06 0.00	22.65 2.17 0.00	22.73 2.07 0.00	22.23 2.06 0.00	21.74 2.01 0.00	21.60 2.02 0.00	20.80 2.01 0.00	20.60 2.03 0.00	22.14 2.25 0.00	26.13 2.48 0.00	25.87 2.48 0.00	23.37 2.30 0.00	22.03 2.32 0.00	20.26 2.12 0.00	18.95 1.91 0.00	17.95 1.34 -3.56
KIAC_JFK_GT2 23817	17.32 1.29 -0.07	16.29 1.11 -0.51	15.44 1.05 -0.71	14.95 1.05 -0.25	15.36 1.08 -0.05	17.70 1.25 0.00	20.63 1.76 0.00	23.07 2.04 0.00	22.90 2.06 0.00	22.65 2.17 0.00	22.73 2.07 0.00	22.23 2.06 0.00	21.74 2.01 0.00	21.60 2.02 0.00	20.80 2.01 0.00	20.60 2.03 0.00	22.14 2.25 0.00	26.13 2.48 0.00	25.87 2.48 0.00	23.37 2.30 0.00	22.03 2.32 0.00	20.26 2.12 0.00	18.95 1.91 0.00	17.95 1.34 -3.56
KINTIGH____ 23543	15.45 -0.53 -0.01	14.30 -0.44 -0.07	13.38 -0.40 -0.10	13.30 -0.38 -0.04	13.78 -0.46 -0.01	15.91 -0.54 0.00	18.33 -0.53 0.02	20.64 -0.38 0.01	20.36 -0.48 0.00	19.86 -0.61 0.01	20.00 -0.66 0.01	19.40 -0.77 0.01	18.88 -0.85 0.01	18.72 -0.86 0.01	17.87 -0.92 0.00	17.65 -0.93 0.00	18.88 -1.01 0.00	22.46 -1.18 0.00	22.22 -1.17 0.00	20.12 -0.95 0.00	18.82 -0.89 0.00	17.36 -0.78 0.00	16.31 -0.73 0.00	13.21 -0.34 -0.51
LEDERLE____ 23769	17.18 1.15 -0.06	16.17 1.01 -0.49	15.30 0.94 -0.68	14.83 0.94 -0.24	15.26 0.98 -0.05	17.55 1.10 0.00	20.43 1.55 0.00	22.80 1.77 0.00	22.59 1.75 0.00	22.29 1.80 0.00	22.46 1.80 0.00	21.95 1.78 0.00	21.44 1.72 0.00	21.31 1.72 0.00	20.50 1.71 0.00	20.31 1.73 0.00	21.79 1.89 0.00	25.85 2.20 0.00	25.59 2.20 0.00	23.08 2.00 0.00	21.72 2.01 0.00	19.99 1.85 0.00	18.62 1.58 0.00	17.56 1.08 -3.43
LINDEN COGEN____ 23786	17.36 1.32 -0.07	16.33 1.16 -0.51	15.48 1.09 -0.71	14.99 1.09 -0.25	15.40 1.12 -0.05	17.73 1.28 0.00	20.61 1.74 0.00	22.99 1.96 0.00	22.84 2.00 0.00	22.57 2.09 0.00	22.69 2.03 0.00	22.19 2.02 0.00	21.72 1.99 0.00	21.60 2.02 0.00	20.80 2.01 0.00	20.60 2.03 0.00	22.06 2.17 0.00	26.06 2.41 0.00	25.80 2.41 0.00	23.31 2.23 0.00	21.97 2.27 0.00	20.30 2.16 0.00	18.89 1.86 0.00	17.91 1.30 -3.56
LIPA_MISC_IPP 23656	17.68 1.64 -0.07	16.58 1.41 -0.51	15.62 1.23 -0.71	15.17 1.27 -0.25	15.65 1.37 -0.05	18.10 1.64 0.00	21.48 2.61 0.00	27.23 2.99 -3.22	28.81 3.00 -4.97	27.45 3.03 -3.93	26.72 3.02 -3.04	25.61 2.82 -2.61	25.08 2.72 -2.63	23.92 2.72 -1.61	21.61 2.67 -0.15	21.20 2.60 -0.02	23.19 2.79 -0.51	28.22 3.45 -1.12	27.50 3.34 -0.77	25.48 2.93 -1.48	22.71 2.82 -0.19	20.73 2.59 0.00	19.29 2.25 0.00	17.88 1.28 -3.56
LISF__SOLAR 323691	17.72 1.69 -0.07	16.63 1.45 -0.51	15.66 1.27 -0.71	15.19 1.30 -0.25	15.69 1.41 -0.05	18.15 1.69 0.00	21.56 2.68 0.00	27.32 3.07 -3.22	28.89 3.08 -4.97	27.51 3.09 -3.93	26.80 3.10 -3.04	25.67 2.88 -2.61	25.14 2.78 -2.63	23.97 2.78 -1.61	21.66 2.72 -0.15	21.25 2.66 -0.02	23.25 2.84 -0.51	28.29 3.52 -1.12	27.60 3.44 -0.77	25.55 2.99 -1.48	22.77 2.88 -0.19	20.79 2.65 0.00	19.34 2.30 0.00	17.92 1.32 -3.56
LITTLE FALLS____HYD 24013	16.92 0.96 0.00	15.53 0.88 0.01	14.48 0.82 0.02	14.47 0.83 0.01	15.11 0.88 0.00	17.47 1.02 0.00	20.09 1.21 0.00	22.40 1.37 0.00	22.17 1.33 0.00	21.80 1.31 0.00	21.99 1.32 0.00	21.44 1.27 0.00	20.97 1.24 0.00	20.85 1.27 0.00	19.98 1.18 0.00	19.75 1.17 0.00	21.15 1.25 0.00	25.14 1.49 0.00	24.89 1.50 0.00	22.40 1.33 0.00	20.91 1.20 0.00	19.25 1.11 0.00	18.08 1.04 0.00	13.73 0.78 0.10
LI_NEWBRDGE____DRP 323616	17.24 1.21 -0.07	16.19 1.01 -0.51	15.29 0.90 -0.71	14.81 0.91 -0.25	15.25 0.97 -0.05	17.62 1.17 0.00	20.80 1.93 0.00	26.47 2.23 -3.22	28.04 2.23 -4.97	26.71 2.29 -3.93	25.95 2.25 -3.04	25.00 2.22 -2.61	24.51 2.15 -2.63	23.35 2.15 -1.61	21.06 2.12 -0.15	20.71 2.12 -0.02	22.73 2.33 -0.51	27.44 2.67 -1.12	26.80 2.64 -0.77	24.98 2.42 -1.48	22.27 2.38 -0.19	20.33 2.19 0.00	18.86 1.82 0.00	17.68 1.08 -3.56
LONG_LAKE_PHOENIX 24014	15.99 0.02 -0.01	14.71 0.00 -0.04	13.72 -0.01 -0.06	13.67 0.00 -0.02	14.24 0.00 0.00	16.47 0.02 0.00	18.88 0.00 0.00	21.09 0.06 0.00	20.90 0.06 0.00	20.53 0.04 0.00	20.70 0.04 0.00	20.17 0.00 0.00	19.71 -0.02 0.00	19.54 -0.04 0.00	18.70 -0.09 0.00	18.47 -0.11 0.00	19.78 -0.12 0.00	23.55 -0.09 0.00	23.32 -0.07 0.00	21.01 -0.06 0.00	19.63 -0.08 0.00	18.07 -0.07 0.00	16.99 -0.05 0.00	13.38 0.04 -0.30
LOVETT__3 23632	17.10 1.07 -0.06	16.10 0.94 -0.49	15.25 0.89 -0.68	14.78 0.89 -0.24	15.19 0.91 -0.05	17.47 1.02 0.00	20.31 1.43 0.00	22.65 1.62 0.00	22.47 1.63 0.00	22.16 1.68 0.00	22.34 1.67 0.00	21.83 1.65 0.00	21.33 1.60 0.00	21.21 1.62 0.00	20.39 1.60 0.00	20.19 1.62 0.00	21.69 1.79 0.00	25.68 2.03 0.00	25.42 2.03 0.00	22.95 1.87 0.00	21.60 1.89 0.00	19.88 1.74 0.00	18.54 1.50 0.00	17.51 1.02 -3.44
LOVETT__4 23642	17.10 1.07 -0.06	16.10 0.94 -0.49	15.25 0.89 -0.68	14.78 0.89 -0.24	15.19 0.91 -0.05	17.47 1.02 0.00	20.31 1.43 0.00	22.65 1.62 0.00	22.47 1.63 0.00	22.16 1.68 0.00	22.34 1.67 0.00	21.83 1.65 0.00	21.33 1.60 0.00	21.21 1.62 0.00	20.39 1.60 0.00	20.19 1.62 0.00	21.69 1.79 0.00	25.68 2.03 0.00	25.42 2.03 0.00	22.95 1.87 0.00	21.60 1.89 0.00	19.88 1.74 0.00	18.54 1.50 0.00	17.51 1.02 -3.44
LOVETT__5 23593	17.10 1.07 -0.06	16.10 0.94 -0.49	15.25 0.89 -0.68	14.78 0.89 -0.24	15.19 0.91 -0.05	17.47 1.02 0.00	20.31 1.43 0.00	22.65 1.62 0.00	22.47 1.63 0.00	22.16 1.68 0.00	22.34 1.67 0.00	21.83 1.65 0.00	21.33 1.60 0.00	21.21 1.62 0.00	20.39 1.60 0.00	20.19 1.62 0.00	21.69 1.79 0.00	25.68 2.03 0.00	25.42 2.03 0.00	22.95 1.87 0.00	21.60 1.89 0.00	19.88 1.74 0.00	18.54 1.50 0.00	17.51 1.02 -3.44
LOWER RAQUET__HYD 24057	15.09 -0.88 0.00	13.88 -0.79 0.00	12.94 -0.74 0.00	12.87 -0.78 0.00	13.45 -0.78 0.00	15.51 -0.94 0.00	17.56 -1.32 0.00	19.35 -1.68 0.00	19.21 -1.63 0.00	18.78 -1.70 0.00	19.05 -1.61 0.00	18.82 -1.35 0.00	18.66 -1.07 0.00	18.52 -1.06 0.00	17.78 -1.02 0.00	17.31 -1.26 0.00	18.36 -1.53 0.00	21.87 -1.77 0.00	21.66 -1.73 0.00	19.47 -1.60 0.00	18.03 -1.67 0.00	16.69 -1.45 0.00	15.93 -1.11 0.00	12.15 -0.90 0.00

LOWER___HUDSON 24059	17.25 1.20 -0.09	16.47 1.13 -0.67	15.66 1.05 -0.93	15.03 1.05 -0.33	15.41 1.11 -0.06	17.70 1.25 0.00	20.27 1.40 0.00	22.56 1.53 0.00	22.34 1.50 0.00	22.00 1.52 0.00	22.19 1.53 0.00	21.66 1.49 0.00	21.17 1.44 0.00	21.01 1.43 0.00	20.18 1.39 0.00	19.99 1.41 0.00	21.39 1.49 0.00	25.49 1.85 0.00	25.23 1.85 0.00	22.74 1.66 0.00	21.26 1.56 0.00	19.59 1.45 0.00	18.35 1.31 0.00	18.79 0.95 -4.80
LWR___OSWEGATCHIE_HYD 23850	15.60 -0.37 0.00	14.33 -0.34 0.00	13.36 -0.31 0.00	13.32 -0.33 0.00	13.90 -0.33 0.00	16.09 -0.36 0.00	18.37 -0.51 0.00	20.38 -0.65 0.00	20.21 -0.62 0.00	19.81 -0.68 0.00	20.06 -0.60 0.00	19.69 -0.48 0.00	19.39 -0.34 0.00	19.27 -0.31 0.00	18.47 -0.32 0.00	18.09 -0.48 0.00	19.28 -0.62 0.00	22.96 -0.69 0.00	22.76 -0.63 0.00	20.44 -0.63 0.00	18.96 -0.75 0.00	17.47 -0.67 0.00	16.58 -0.46 0.00	12.62 -0.43 0.00
LYONS_FALL_HYD 23570	16.40 0.43 0.00	15.05 0.38 0.00	14.03 0.36 0.00	14.00 0.35 0.00	14.63 0.40 0.00	16.94 0.49 0.00	19.52 0.64 0.00	21.79 0.76 0.00	21.59 0.75 0.00	21.18 0.70 0.00	21.43 0.76 0.00	20.94 0.77 0.00	20.48 0.75 0.00	20.35 0.76 0.00	19.49 0.70 0.00	19.21 0.63 0.00	20.55 0.66 0.00	24.47 0.83 0.00	24.25 0.87 0.00	21.77 0.69 0.00	20.26 0.55 0.00	18.59 0.45 0.00	17.53 0.49 0.00	13.33 0.29 0.00
MADISON___COUNTY_LFGE 323628	16.69 0.72 0.00	15.33 0.64 -0.02	14.29 0.59 -0.03	14.24 0.59 -0.01	14.87 0.64 0.00	17.22 0.77 0.00	19.88 1.00 0.00	22.23 1.20 0.00	22.03 1.19 0.00	21.63 1.15 0.00	21.84 1.18 0.00	21.28 1.11 0.00	20.79 1.06 0.00	20.64 1.06 0.00	19.77 0.98 0.00	19.51 0.93 0.00	20.89 0.99 0.00	24.83 1.18 0.00	24.60 1.22 0.00	22.10 1.03 0.00	20.59 0.89 0.00	18.92 0.78 0.00	17.77 0.73 0.00	13.73 0.54 -0.15
MAPLE_RIDGE_WT_1 323574	15.91 -0.05 0.00	14.57 -0.06 0.04	13.57 -0.05 0.05	13.57 -0.05 0.02	14.17 -0.06 0.00	16.38 -0.07 0.00	18.80 -0.08 0.00	20.97 -0.06 0.00	20.78 -0.06 0.00	20.42 -0.06 0.00	20.62 -0.04 0.00	20.11 -0.06 0.00	19.67 -0.06 0.00	19.50 -0.08 0.00	18.70 -0.09 0.00	18.47 -0.11 0.00	19.76 -0.14 0.00	23.46 -0.19 0.00	23.15 -0.23 0.00	20.80 -0.27 0.00	19.39 -0.32 0.00	17.85 -0.29 0.00	16.75 -0.29 0.00	12.56 -0.23 0.25
MAPLE_RIDGE_WT_2 323611	15.91 -0.05 0.00	14.57 -0.06 0.04	13.57 -0.05 0.05	13.57 -0.05 0.02	14.17 -0.06 0.00	16.38 -0.07 0.00	18.80 -0.08 0.00	20.97 -0.06 0.00	20.78 -0.06 0.00	20.42 -0.06 0.00	20.62 -0.04 0.00	20.11 -0.06 0.00	19.67 -0.06 0.00	19.50 -0.08 0.00	18.70 -0.09 0.00	18.47 -0.11 0.00	19.76 -0.14 0.00	23.46 -0.19 0.00	23.15 -0.23 0.00	20.80 -0.27 0.00	19.39 -0.32 0.00	17.85 -0.29 0.00	16.75 -0.29 0.00	12.56 0.25
MARBLE_RIVER_WT_PWR 323696	15.52 -0.45 0.00	14.27 -0.40 0.00	13.31 -0.37 0.00	13.25 -0.40 0.00	13.83 -0.40 0.00	16.02 -0.43 0.00	18.31 -0.57 0.00	20.36 -0.67 0.00	20.19 -0.65 0.00	19.73 -0.76 0.00	19.96 -0.70 0.00	19.57 -0.60 0.00	19.18 -0.55 0.00	19.01 -0.57 0.00	18.27 -0.53 0.00	18.00 -0.58 0.00	19.28 -0.62 0.00	22.94 -0.71 0.00	22.66 -0.73 0.00	20.40 -0.68 0.00	18.94 -0.77 0.00	17.40 -0.74 0.00	16.42 -0.61 0.00	12.52 -0.52 0.00
MARSH_HILL_WT_PWR 323713	16.75 0.77 -0.01	15.51 0.73 -0.11	14.49 0.66 -0.15	14.38 0.68 -0.05	14.92 0.68 -0.01	17.31 0.85 0.00	20.21 1.30 -0.03	22.66 1.62 -0.01	22.30 1.46 0.00	21.86 1.37 -0.01	21.95 1.28 -0.01	21.27 1.09 -0.01	20.68 0.95 -0.01	20.49 0.90 -0.01	19.54 0.75 0.00	19.30 0.72 0.00	20.63 0.74 0.00	24.54 0.90 0.00	24.23 0.84 0.00	21.85 0.78 0.00	20.37 0.67 0.00	18.74 0.60 0.00	17.55 0.51 0.00	14.38 0.55 -0.78
MG INDUSTRY___DRP 24185	16.96 0.91 -0.08	16.16 0.85 -0.64	15.36 0.79 -0.89	14.75 0.79 -0.31	15.12 0.83 -0.06	17.37 0.92 0.00	19.84 0.96 0.00	22.02 0.99 0.00	21.82 0.98 0.00	21.51 1.02 0.00	21.68 1.01 0.00	21.18 1.01 0.00	20.71 0.99 0.00	20.56 0.98 0.00	19.77 0.98 0.00	19.58 1.00 0.00	20.95 1.05 0.00	24.88 1.23 0.00	24.60 1.22 0.00	22.19 1.12 0.00	20.81 1.10 0.00	19.19 1.05 0.00	18.03 0.99 0.00	18.32 0.73 -4.55
MID___OSWEGATCHIE_HYD 23849	15.60 -0.37 0.00	14.33 -0.34 0.00	13.36 -0.31 0.00	13.32 -0.33 0.00	13.90 -0.33 0.00	16.09 -0.36 0.00	18.37 -0.51 0.00	20.38 -0.65 0.00	20.21 -0.62 0.00	19.81 -0.68 0.00	20.06 -0.60 0.00	19.69 -0.48 0.00	19.39 -0.34 0.00	19.27 -0.31 0.00	18.47 -0.32 0.00	18.09 -0.48 0.00	19.28 -0.62 0.00	22.96 -0.69 0.00	22.76 -0.63 0.00	20.44 -0.63 0.00	18.96 -0.75 0.00	17.47 -0.67 0.00	16.58 -0.46 0.00	12.62 -0.43 0.00
MID___RAQUETTE_HYD 23851	15.09 -0.88 0.00	13.88 -0.79 0.00	12.94 -0.74 0.00	12.87 -0.78 0.00	13.45 -0.78 0.00	15.51 -0.94 0.00	17.56 -1.32 0.00	19.35 -1.68 0.00	19.21 -1.63 0.00	18.78 -1.70 0.00	19.05 -1.61 0.00	18.82 -1.35 0.00	18.66 -1.07 0.00	18.52 -1.06 0.00	17.78 -1.02 0.00	17.31 -1.26 0.00	18.36 -1.53 0.00	21.87 -1.77 0.00	21.66 -1.73 0.00	19.47 -1.60 0.00	18.03 -1.67 0.00	16.69 -1.45 0.00	15.93 -1.11 0.00	12.15 -0.90 0.00
MILLIKEN___1 23584	16.63 0.65 -0.01	15.38 0.60 -0.11	14.39 0.56 -0.15	14.27 0.57 -0.05	14.84 0.60 -0.01	17.19 0.74 0.00	19.88 1.00 0.00	22.25 1.22 0.00	22.01 1.17 0.00	21.57 1.08 0.00	21.74 1.07 0.00	21.14 0.97 0.00	20.66 0.93 0.00	20.50 0.92 0.00	19.62 0.83 0.00	19.38 0.80 0.00	20.75 0.85 0.00	24.73 1.09 0.00	24.49 1.10 0.00	22.04 0.97 0.00	20.59 0.89 0.00	18.90 0.76 0.00	17.74 0.70 0.00	14.38 0.56 -0.77
MILLIKEN___2 23585	16.63 0.65 -0.01	15.38 0.60 -0.11	14.39 0.56 -0.15	14.27 0.57 -0.05	14.84 0.60 -0.01	17.19 0.74 0.00	19.88 1.00 0.00	22.25 1.22 0.00	22.01 1.17 0.00	21.57 1.08 0.00	21.74 1.07 0.00	21.14 0.97 0.00	20.66 0.93 0.00	20.50 0.92 0.00	19.62 0.83 0.00	19.38 0.80 0.00	20.75 0.85 0.00	24.73 1.09 0.00	24.49 1.10 0.00	22.04 0.97 0.00	20.59 0.89 0.00	18.90 0.76 0.00	17.74 0.70 0.00	14.38 0.56 -0.77
MILLIKEN___DIESEL 23629	16.63 0.65 -0.01	15.38 0.60 -0.11	14.39 0.56 -0.15	14.27 0.57 -0.05	14.84 0.60 -0.01	17.19 0.74 0.00	19.88 1.00 0.00	22.25 1.22 0.00	22.01 1.17 0.00	21.57 1.08 0.00	21.74 1.07 0.00	21.14 0.97 0.00	20.66 0.93 0.00	20.50 0.92 0.00	19.62 0.83 0.00	19.38 0.80 0.00	20.75 0.85 0.00	24.73 1.09 0.00	24.49 1.10 0.00	22.04 0.97 0.00	20.59 0.89 0.00	18.90 0.76 0.00	17.74 0.70 0.00	14.38 0.56 -0.77
MILLSEAT___LFGE 323607	15.80 -0.18 -0.01	14.60 -0.15 -0.08	13.67 -0.11 -0.11	13.60 -0.08 -0.04	14.08 -0.16 -0.01	16.29 -0.16 0.00	18.92 0.06 0.02	21.41 0.38 -0.01	21.09 0.25 0.00	20.59 0.10 -0.01	20.71 0.04 -0.01	20.06 -0.12 -0.01	19.50 -0.24 -0.01	19.31 -0.27 -0.01	18.42 -0.38 0.00	18.17 -0.41 0.00	19.42 -0.48 0.00	23.15 -0.50 0.00	22.90 -0.49 0.00	20.76 -0.32 0.00	19.33 -0.37 0.00	17.83 -0.31 0.00	16.71 -0.32 0.00	13.56 -0.03 -0.54

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.18 1.15 -0.07	16.18 1.01 -0.51	15.32 0.94 -0.70	14.85 0.95 -0.25	15.25 0.97 -0.05	17.55 1.10 0.00	20.41 1.53 0.00	22.77 1.74 0.00	22.59 1.75 0.00	22.31 1.82 0.00	22.46 1.80 0.00	21.97 1.79 0.00	21.46 1.74 0.00	21.32 1.74 0.00	20.52 1.73 0.00	20.32 1.75 0.00	21.80 1.91 0.00	25.85 2.20 0.00	25.56 2.18 0.00	23.08 2.00 0.00	21.69 1.99 0.00	19.99 1.85 0.00	18.62 1.58 0.00	17.68 1.10 -3.54
MODEL_CITY_ENERGY 24167	15.21 -0.77 -0.01	14.07 -0.67 -0.08	13.19 -0.60 -0.11	13.11 -0.57 -0.04	13.57 -0.67 -0.01	15.64 -0.81 0.00	18.08 -0.76 0.04	20.41 -0.63 -0.01	20.11 -0.73 0.00	19.59 -0.90 -0.01	19.68 -0.99 -0.01	19.09 -1.09 -0.01	18.55 -1.18 -0.01	18.40 -1.20 -0.01	17.51 -1.28 0.00	17.31 -1.26 0.00	18.48 -1.41 0.00	21.97 -1.68 0.00	21.75 -1.64 0.00	19.72 -1.35 0.00	18.40 -1.30 0.00	17.03 -1.11 0.00	16.00 -1.04 0.00	13.06 -0.56 -0.57
MODERN_LFGE_ 323580	15.21 -0.77 -0.01	14.07 -0.67 -0.08	13.19 -0.60 -0.11	13.11 -0.57 -0.04	13.57 -0.67 -0.01	15.64 -0.81 0.00	18.08 -0.76 0.04	20.41 -0.63 -0.01	20.11 -0.73 0.00	19.59 -0.90 -0.01	19.68 -0.99 -0.01	19.09 -1.09 -0.01	18.55 -1.18 -0.01	18.40 -1.20 -0.01	17.51 -1.28 0.00	17.31 -1.26 0.00	18.48 -1.41 0.00	21.97 -1.68 0.00	21.75 -1.64 0.00	19.72 -1.35 0.00	18.40 -1.30 0.00	17.03 -1.11 0.00	16.00 -1.04 0.00	13.06 -0.56 -0.57
MOHAWK_PAPER___DRP 24187	17.17 1.12 -0.09	16.36 1.04 -0.66	15.57 0.99 -0.91	14.95 0.98 -0.32	15.32 1.03 -0.06	17.60 1.15 0.00	20.07 1.19 0.00	22.29 1.26 0.00	22.09 1.25 0.00	21.78 1.29 0.00	21.97 1.30 0.00	21.44 1.27 0.00	20.97 1.24 0.00	20.82 1.23 0.00	20.00 1.20 0.00	19.82 1.24 0.00	21.19 1.29 0.00	25.21 1.56 0.00	24.93 1.54 0.00	22.46 1.39 0.00	21.04 1.34 0.00	19.39 1.25 0.00	18.23 1.19 0.00	18.61 0.87 -4.69
MONGAUP___HYD 23641	17.03 1.01 -0.06	16.01 0.88 -0.47	15.15 0.82 -0.65	14.68 0.80 -0.23	15.11 0.84 -0.04	17.40 0.95 0.00	20.31 1.43 0.00	22.29 1.26 0.00	22.09 1.25 0.00	21.78 1.29 0.00	21.90 1.24 0.00	21.72 1.55 0.00	21.17 1.44 0.00	21.01 1.43 0.00	20.22 1.43 0.00	20.01 1.43 0.00	21.51 1.61 0.00	25.56 1.91 0.00	25.26 1.87 0.00	22.65 1.58 0.00	21.44 1.73 0.00	19.66 1.52 0.00	18.33 1.29 0.00	17.18 0.87 -3.26
MONTAUK___DIESEL 23721	18.28 2.25 -0.07	17.13 1.95 -0.51	16.11 1.72 -0.71	15.66 1.76 -0.25	16.17 1.89 -0.05	18.70 2.25 0.00	22.27 3.40 0.00	28.18 3.93 -3.22	29.73 3.92 -4.97	28.35 3.93 -3.93	27.67 3.97 -3.04	26.51 3.73 -2.61	25.91 3.55 -2.63	24.74 3.55 -1.61	22.38 3.44 -0.15	21.98 3.38 -0.02	24.01 3.60 -0.51	29.26 4.49 -1.12	28.62 4.47 -0.77	26.41 3.86 -1.48	23.52 3.63 -0.19	21.46 3.32 0.00	19.97 2.93 0.00	18.40 1.80 -3.56
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.34 1.31 -0.07	16.32 1.14 -0.51	15.46 1.08 -0.71	14.97 1.08 -0.25	15.39 1.11 -0.05	17.72 1.27 0.00	20.61 1.74 0.00	23.01 1.98 0.00	22.86 2.02 0.00	22.57 2.09 0.00	22.73 2.07 0.00	22.23 2.06 0.00	21.72 1.99 0.00	21.60 2.02 0.00	20.78 1.99 0.00	20.58 2.01 0.00	22.06 2.17 0.00	26.11 2.46 0.00	25.84 2.46 0.00	23.35 2.28 0.00	21.95 2.25 0.00	20.24 2.10 0.00	18.86 1.82 0.00	17.88 1.28 -3.56
MUNSVILLE_WIND_PWR 323609	17.78 1.79 -0.02	16.49 1.64 -0.18	15.46 1.53 -0.25	15.26 1.53 -0.09	15.87 1.62 -0.02	18.44 1.99 0.00	21.54 2.66 0.00	24.10 3.07 0.00	23.82 2.98 0.00	23.31 2.83 0.00	23.54 2.87 0.00	22.88 2.70 0.00	22.33 2.60 0.00	22.23 2.64 0.00	21.25 2.46 0.00	20.94 2.36 0.00	22.40 2.51 0.00	26.70 3.05 0.00	26.54 3.16 0.00	23.73 2.66 0.00	22.05 2.34 0.00	20.14 2.00 0.00	18.88 1.84 0.00	15.54 1.24 -1.26
N SALMON___HYD 24042	15.49 -0.48 0.00	14.24 -0.43 0.00	13.30 -0.38 0.00	13.21 -0.44 0.00	13.80 -0.43 0.00	16.01 -0.44 0.00	18.22 -0.66 0.00	20.23 -0.80 0.00	20.07 -0.77 0.00	19.54 -0.94 0.00	19.82 -0.85 0.00	19.49 -0.69 0.00	19.14 -0.59 0.00	18.98 -0.61 0.00	18.23 -0.56 0.00	17.91 -0.67 0.00	19.16 -0.74 0.00	22.80 -0.85 0.00	22.52 -0.86 0.00	20.27 -0.80 0.00	18.72 -0.98 0.00	17.22 -0.92 0.00	16.32 -0.71 0.00	12.41 -0.64 0.00
N.E._GEN_SANDY PD 24062	17.18 1.13 -0.08	16.30 1.04 -0.59	15.47 0.97 -0.82	15.45 0.98 -0.82	16.00 1.01 -0.76	17.94 1.15 -0.34	22.60 1.40 -2.33	25.20 1.53 -2.64	24.16 1.54 -1.78	23.17 1.58 -1.11	23.50 1.57 -1.27	23.30 1.55 -1.58	22.20 1.50 -0.97	21.20 1.49 -0.13	21.02 1.47 -0.76	21.13 1.50 -1.05	24.49 1.61 -2.98	29.80 1.89 -4.26	27.10 1.87 -1.84	24.00 1.71 -1.22	21.38 1.67 0.00	19.70 1.56 0.00	18.40 1.36 0.00	18.18 0.95 -4.19
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.13 1.10 -0.06	16.13 0.97 -0.49	15.26 0.90 -0.68	14.79 0.90 -0.24	15.20 0.92 -0.05	17.50 1.05 0.00	20.35 1.47 0.00	22.71 1.68 0.00	22.51 1.67 0.00	22.22 1.74 0.00	22.38 1.71 0.00	21.87 1.69 0.00	21.36 1.64 0.00	21.25 1.66 0.00	20.43 1.63 0.00	20.23 1.65 0.00	21.72 1.83 0.00	25.75 2.10 0.00	25.49 2.11 0.00	22.99 1.92 0.00	21.64 1.93 0.00	19.92 1.78 0.00	18.55 1.52 0.00	17.53 1.04 -3.44
NARROWS_GT1_1 24228	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
NARROWS_GT1_2 24229	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
NARROWS_GT1_3 24230	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
NARROWS_GT1_4 24231	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56



NARROWS_GT1_5 24232	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
NARROWS_GT1_6 24233	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
NARROWS_GT1_7 24234	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
NARROWS_GT1_8 24235	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
NARROWS_GT2_1 24236	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
NARROWS_GT2_2 24237	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
NARROWS_GT2_3 24238	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
NARROWS_GT2_4 24239	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
NARROWS_GT2_5 24240	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
NARROWS_GT2_6 24241	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
NARROWS_GT2_7 24242	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
NARROWS_GT2_8 24243	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.48 1.44 -0.07	16.53 1.30 -0.55	15.65 1.20 -0.77	15.12 1.20 -0.27	15.55 1.27 -0.05	17.90 1.45 0.00	20.73 1.85 0.00	22.94 1.91 0.00	22.74 1.90 0.00	22.35 1.86 0.00	22.52 1.86 0.00	22.01 1.84 0.00	21.48 1.76 0.00	21.31 1.72 0.00	20.48 1.69 0.00	20.27 1.69 0.00	21.82 1.93 0.00	26.22 2.58 0.00	25.94 2.55 0.00	23.14 2.07 0.00	21.61 1.91 0.00	19.85 1.70 0.00	18.55 1.52 0.00	18.11 1.08 -3.98
NEG CAPITAL___MECHNVIL 23645	17.47 1.42 -0.09	16.68 1.33 -0.68	15.88 1.26 -0.94	15.22 1.24 -0.33	15.60 1.31 -0.06	17.95 1.50 0.00	20.60 1.72 0.00	22.96 1.93 0.00	22.69 1.85 0.00	22.35 1.86 0.00	22.59 1.92 0.00	22.01 1.84 0.00	21.48 1.76 0.00	21.31 1.72 0.00	20.45 1.65 0.00	20.27 1.69 0.00	21.69 1.79 0.00	25.92 2.27 0.00	25.70 2.32 0.00	23.12 2.04 0.00	21.58 1.87 0.00	19.85 1.70 0.00	18.57 1.53 0.00	19.04 1.12 -4.87
NEG CENTRAL_HIGH_ACRES 23767	15.64 -0.34 -0.01	14.44 -0.29 -0.06	13.49 -0.27 -0.09	13.43 -0.25 -0.03	13.95 -0.28 -0.01	16.15 -0.30 0.00	18.65 -0.23 0.00	20.97 -0.06 0.00	20.71 -0.12 0.00	20.30 -0.18 0.00	20.44 -0.23 0.00	19.89 -0.28 0.00	19.39 -0.34 0.00	19.23 -0.35 0.00	18.36 -0.43 0.00	18.13 -0.45 0.00	19.40 -0.50 0.00	23.13 -0.52 0.00	22.90 -0.49 0.00	20.69 -0.38 0.00	19.29 -0.41 0.00	17.76 -0.38 0.00	16.65 -0.39 0.00	13.33 -0.16 -0.45

NEG CENTRAL___DRP 24199	16.26 0.29 -0.01	15.00 0.26 -0.07	14.01 0.23 -0.10	13.94 0.26 -0.03	14.52 0.28 -0.01	16.83 0.38 0.00	19.48 0.60 0.00	21.83 0.80 0.00	21.61 0.77 0.00	21.26 0.78 0.00	21.32 0.66 0.00	20.74 0.56 0.00	20.24 0.51 0.00	20.09 0.51 0.00	19.17 0.38 0.00	19.01 0.43 0.00	20.37 0.48 0.00	24.21 0.57 0.00	23.95 0.56 0.00	21.56 0.49 0.00	20.12 0.41 0.00	18.50 0.36 0.00	17.34 0.31 0.00	13.85 0.31 -0.49
NEG CENTRAL___INDECK 23768	16.65 0.67 -0.01	15.39 0.63 -0.09	14.37 0.56 -0.13	14.28 0.59 -0.05	14.84 0.60 -0.01	17.24 0.79 0.00	20.11 1.23 -0.01	22.74 1.70 0.00	22.40 1.56 0.00	21.94 1.45 0.00	22.09 1.42 0.00	21.41 1.23 0.00	20.86 1.12 0.00	20.64 1.06 0.00	19.71 0.92 0.00	19.43 0.86 0.00	20.79 0.90 0.00	24.88 1.23 0.00	24.60 1.22 0.00	22.23 1.16 0.00	20.67 0.97 0.00	18.99 0.85 0.00	17.75 0.72 0.00	14.40 0.70 -0.66
NEG CENTRAL___SENECA 23627	16.41 0.43 -0.01	15.14 0.40 -0.08	14.14 0.36 -0.11	14.07 0.38 -0.04	14.64 0.40 -0.01	16.99 0.54 0.00	19.71 0.83 0.00	22.12 1.09 0.00	21.90 1.06 0.00	21.61 1.13 0.00	21.61 0.95 0.00	20.98 0.81 0.00	20.44 0.71 0.00	20.29 0.70 0.00	19.34 0.55 0.00	19.21 0.63 0.00	20.63 0.74 0.00	24.47 0.83 0.00	24.21 0.82 0.00	21.75 0.67 0.00	20.29 0.59 0.00	18.67 0.53 0.00	17.48 0.44 0.00	14.05 0.46 -0.55
NEG CENTRAL___STATE_STREET 24147	16.28 0.30 -0.01	15.00 0.26 -0.07	14.05 0.27 -0.09	13.98 0.30 -0.03	14.55 0.31 -0.01	16.88 0.43 0.00	19.48 0.60 0.00	21.83 0.80 0.00	21.61 0.77 0.00	21.16 0.67 0.00	21.28 0.62 0.00	20.76 0.59 0.00	20.28 0.55 0.00	20.11 0.53 0.00	19.24 0.45 0.00	19.01 0.43 0.00	20.37 0.48 0.00	24.26 0.61 0.00	23.97 0.58 0.00	21.62 0.55 0.00	20.20 0.49 0.00	18.52 0.38 0.00	17.41 0.37 0.00	13.83 0.30 -0.48
NEG MILLWOOD___DRP 24198	17.36 1.32 -0.07	16.38 1.19 -0.52	15.51 1.11 -0.73	15.01 1.10 -0.26	15.39 1.11 -0.05	17.68 1.23 0.00	20.63 1.76 0.00	23.05 2.02 0.00	22.88 2.04 0.00	22.55 2.07 0.00	22.75 2.09 0.00	22.23 2.06 0.00	21.68 1.95 0.00	21.52 1.94 0.00	20.71 1.92 0.00	20.51 1.93 0.00	22.08 2.19 0.00	26.27 2.62 0.00	25.96 2.57 0.00	23.37 2.30 0.00	21.95 2.25 0.00	20.17 2.03 0.00	18.76 1.72 0.00	17.91 1.19 -3.68
NEG NORTH_FLCN_SEA 23793	15.69 -0.27 0.00	14.43 -0.24 0.00	13.47 -0.20 0.00	13.39 -0.26 0.00	13.99 -0.24 0.00	16.22 -0.23 0.00	18.52 -0.36 0.00	20.61 -0.42 0.00	20.42 -0.42 0.00	19.93 -0.55 0.00	20.19 -0.47 0.00	19.79 -0.38 0.00	19.37 -0.35 0.00	19.21 -0.37 0.00	18.45 -0.34 0.00	18.21 -0.37 0.00	19.50 -0.40 0.00	23.20 -0.45 0.00	22.92 -0.47 0.00	20.61 -0.46 0.00	19.09 -0.61 0.00	17.54 -0.60 0.00	16.56 -0.48 0.00	12.63 -0.42 0.00
NEG NORTH_KES_CHATEGAY 23792	15.45 -0.51 0.00	14.23 -0.44 0.00	13.27 -0.41 0.00	13.20 -0.45 0.00	13.78 -0.46 0.00	15.97 -0.48 0.00	18.24 -0.64 0.00	20.29 -0.74 0.00	20.11 -0.73 0.00	19.64 -0.84 0.00	19.90 -0.76 0.00	19.49 -0.69 0.00	19.10 -0.63 0.00	18.94 -0.65 0.00	18.19 -0.60 0.00	17.95 -0.63 0.00	19.22 -0.68 0.00	22.87 -0.78 0.00	22.59 -0.80 0.00	20.33 -0.74 0.00	18.86 -0.85 0.00	17.32 -0.82 0.00	16.36 -0.68 0.00	12.47 -0.57 0.00
NEG NORTH___ALICE_FALLS 23915	15.69 -0.27 0.00	14.45 -0.22 0.00	13.47 -0.20 0.00	13.39 -0.26 0.00	13.99 -0.24 0.00	16.25 -0.20 0.00	18.54 -0.34 0.00	20.63 -0.40 0.00	20.42 -0.42 0.00	19.89 -0.59 0.00	20.17 -0.50 0.00	19.79 -0.38 0.00	19.37 -0.35 0.00	19.21 -0.37 0.00	18.45 -0.34 0.00	18.19 -0.39 0.00	19.50 -0.40 0.00	23.20 -0.45 0.00	22.92 -0.47 0.00	20.61 -0.46 0.00	19.07 -0.63 0.00	17.51 -0.64 0.00	16.54 -0.49 0.00	12.59 -0.46 0.00
NEG NORTH___LWR_SARANAC 23913	15.69 -0.27 0.00	14.45 -0.22 0.00	13.47 -0.20 0.00	13.39 -0.26 0.00	13.99 -0.24 0.00	16.25 -0.20 0.00	18.54 -0.34 0.00	20.63 -0.40 0.00	20.42 -0.42 0.00	19.89 -0.59 0.00	20.17 -0.50 0.00	19.79 -0.38 0.00	19.37 -0.35 0.00	19.21 -0.37 0.00	18.45 -0.34 0.00	18.19 -0.39 0.00	19.50 -0.40 0.00	23.20 -0.45 0.00	22.92 -0.47 0.00	20.61 -0.46 0.00	19.07 -0.63 0.00	17.51 -0.64 0.00	16.54 -0.49 0.00	12.59 -0.46 0.00
NEG NORTH___PLATTSBURG 23628	15.69 -0.27 0.00	14.45 -0.22 0.00	13.47 -0.20 0.00	13.39 -0.26 0.00	13.99 -0.24 0.00	16.25 -0.20 0.00	18.54 -0.34 0.00	20.63 -0.40 0.00	20.42 -0.42 0.00	19.89 -0.59 0.00	20.17 -0.50 0.00	19.79 -0.38 0.00	19.37 -0.35 0.00	19.21 -0.37 0.00	18.45 -0.34 0.00	18.19 -0.39 0.00	19.50 -0.40 0.00	23.20 -0.45 0.00	22.92 -0.47 0.00	20.61 -0.46 0.00	19.07 -0.63 0.00	17.51 -0.64 0.00	16.54 -0.49 0.00	12.59 -0.46 0.00
NEG WEST_LEA_LOCKPORT 23791	15.46 -0.51 -0.01	14.31 -0.44 -0.08	13.41 -0.38 -0.11	13.33 -0.35 -0.04	13.78 -0.46 -0.01	15.92 -0.53 0.00	18.43 -0.43 0.02	20.80 -0.23 -0.01	20.48 -0.35 0.00	19.96 -0.53 -0.01	20.07 -0.60 -0.01	19.45 -0.73 -0.01	18.91 -0.83 -0.01	18.73 -0.86 -0.01	17.85 -0.94 0.00	17.63 -0.95 0.00	18.82 -1.07 0.00	22.39 -1.25 0.00	22.15 -1.24 0.00	20.08 -0.99 0.00	18.74 -0.97 0.00	17.32 -0.82 0.00	16.27 -0.77 0.00	13.26 -0.35 -0.57
NEG WEST___LANCASTR 23811	16.25 0.27 -0.01	15.02 0.26 -0.09	14.05 0.25 -0.13	13.96 0.27 -0.05	14.47 0.23 -0.01	16.75 0.30 0.00	19.65 0.64 -0.13	21.88 0.82 -0.03	21.42 0.58 0.00	20.91 0.41 -0.01	21.05 0.37 -0.02	20.43 0.24 -0.02	19.82 0.08 -0.01	19.66 0.06 -0.01	18.72 -0.07 0.00	18.49 -0.09 0.00	19.73 -0.16 0.00	23.51 -0.14 0.00	23.22 -0.16 0.00	21.07 0.00 0.00	19.68 -0.02 0.00	18.21 0.07 0.00	17.11 0.07 0.00	14.01 0.30 -0.66
NEG_PENN_ALLEGHNY 23528	16.51 0.53 -0.02	15.33 0.48 -0.18	14.35 0.42 -0.24	14.17 0.44 -0.09	14.70 0.46 -0.02	17.01 0.56 0.00	19.67 0.79 0.00	21.98 0.95 0.00	21.71 0.88 0.00	21.31 0.82 0.00	21.78 1.12 0.00	21.20 1.03 0.00	20.66 0.93 0.00	20.52 0.94 0.00	19.66 0.86 0.00	19.36 0.78 0.00	20.73 0.84 0.00	24.73 1.09 0.00	24.44 1.05 0.00	22.06 0.99 0.00	20.63 0.93 0.00	18.96 0.82 0.00	17.77 0.73 0.00	14.91 0.61 -1.25
NEG___GEN_MONROE 24207	15.97 0.00 -0.01	14.76 0.03 -0.07	13.81 0.04 -0.09	13.76 0.08 -0.03	14.31 0.07 -0.01	16.55 0.10 0.00	19.20 0.32 0.00	21.85 0.82 0.00	21.57 0.73 0.00	20.98 0.49 0.00	21.12 0.45 0.00	20.41 0.24 0.00	19.91 0.18 0.00	19.74 0.16 0.00	18.87 0.08 0.00	18.67 0.09 0.00	19.97 0.08 0.00	23.83 0.19 0.00	23.50 0.12 0.00	21.01 -0.06 0.00	19.57 -0.14 0.00	17.96 -0.18 0.00	16.88 -0.15 0.00	13.56 0.05 -0.47
NEPA___ENERGY 23901	16.22 0.24 -0.01	15.01 0.25 -0.09	14.04 0.23 -0.13	13.95 0.26 -0.05	14.45 0.21 -0.01	16.70 0.25 0.00	19.51 0.57 -0.07	21.79 0.74 -0.02	21.34 0.50 0.00	20.83 0.33 -0.02	20.97 0.29 -0.02	20.33 0.14 -0.02	19.74 0.00 -0.02	19.56 -0.04 -0.02	18.64 -0.15 0.00	18.41 -0.17 0.00	19.66 -0.24 0.00	23.39 -0.26 0.00	23.11 -0.28 0.00	20.99 -0.08 0.00	19.65 -0.06 0.00	18.14 0.00 0.00	17.05 0.02 0.00	14.00 0.29 -0.66

NEVERSINK___HYD 23608	17.22 1.20 -0.06	16.18 1.06 -0.46	15.30 0.99 -0.64	14.86 0.98 -0.23	15.30 1.03 -0.04	17.62 1.17 0.00	20.54 1.66 0.00	22.86 1.83 0.00	22.63 1.79 0.00	22.31 1.82 0.00	22.46 1.80 0.00	21.93 1.75 0.00	21.39 1.66 0.00	21.21 1.62 0.00	20.41 1.62 0.00	20.21 1.64 0.00	21.75 1.85 0.00	25.96 2.32 0.00	25.70 2.32 0.00	23.05 1.98 0.00	21.61 1.91 0.00	19.88 1.74 0.00	18.52 1.48 0.00	17.33 1.02 -3.26
NEWTON___FALLS_HYD 23847	15.60 -0.37 0.00	14.33 -0.34 0.00	13.36 -0.31 0.00	13.32 -0.33 0.00	13.90 -0.33 0.00	16.09 -0.36 0.00	18.37 -0.51 0.00	20.38 -0.65 0.00	20.21 -0.62 0.00	19.81 -0.68 0.00	20.06 -0.60 0.00	19.69 -0.48 0.00	19.39 -0.34 0.00	19.27 -0.31 0.00	18.47 -0.32 0.00	18.09 -0.48 0.00	19.28 -0.62 0.00	22.96 -0.69 0.00	22.76 -0.63 0.00	20.44 -0.63 0.00	18.96 -0.75 0.00	17.47 -0.67 0.00	16.58 -0.46 0.00	12.62 -0.43 0.00
NIAGARA_115E_LBMP 323715	15.08 -0.89 -0.01	13.96 -0.79 -0.08	13.08 -0.71 -0.11	13.00 -0.68 -0.04	13.44 -0.80 -0.01	15.51 -0.94 0.00	17.90 -0.92 0.05	20.20 -0.84 -0.01	19.90 -0.94 0.00	19.37 -1.13 -0.01	19.45 -1.22 -0.01	18.87 -1.31 -0.01	18.36 -1.38 -0.01	18.18 -1.41 -0.01	17.33 -1.47 0.00	17.13 -1.45 0.00	18.28 -1.61 0.00	21.73 -1.91 0.00	21.52 -1.87 0.00	19.51 -1.56 0.00	18.23 -1.48 0.00	16.85 -1.29 0.00	15.84 -1.19 0.00	12.94 -0.68 -0.58
NIAGARA_115W_LBMP 323714	15.14 -0.83 -0.01	14.03 -0.72 -0.08	13.15 -0.64 -0.11	13.07 -0.61 -0.04	13.51 -0.73 -0.01	15.58 -0.87 0.00	17.95 -0.94 -0.02	20.22 -0.82 -0.01	19.94 -0.90 0.00	19.41 -1.09 -0.01	19.52 -1.16 -0.01	18.91 -1.27 -0.01	18.38 -1.36 -0.01	18.22 -1.37 -0.01	17.38 -1.41 0.00	17.17 -1.41 0.00	18.34 -1.55 0.00	21.78 -1.87 0.00	21.54 -1.85 0.00	19.56 -1.52 0.00	18.29 -1.42 0.00	16.91 -1.23 0.00	15.90 -1.14 0.00	12.99 -0.63 -0.57
NIAGARA_230_LBMP 323716	15.29 -0.69 -0.01	14.16 -0.59 -0.08	13.27 -0.52 -0.11	13.19 -0.49 -0.04	13.64 -0.60 -0.01	15.73 -0.72 0.00	18.11 -0.74 0.03	20.39 -0.63 0.01	20.11 -0.73 0.00	19.57 -0.90 0.01	19.68 -0.97 0.01	19.09 -1.07 0.01	18.56 -1.16 0.01	18.38 -1.20 0.01	17.55 -1.24 0.00	17.33 -1.24 0.00	18.52 -1.37 0.00	21.99 -1.66 0.00	21.77 -1.61 0.00	19.75 -1.33 0.00	18.46 -1.24 0.00	17.09 -1.05 0.00	16.05 -0.99 0.00	13.10 -0.51 -0.57
NIAGARA___ 23760	15.13 -0.85 -0.01	14.00 -0.75 -0.08	13.11 -0.68 -0.11	13.04 -0.64 -0.04	13.50 -0.74 -0.01	15.56 -0.89 0.00	18.00 -0.85 0.03	20.27 -0.76 0.00	19.98 -0.86 0.00	19.46 -1.02 0.00	19.55 -1.12 0.00	18.96 -1.21 0.00	18.45 -1.28 0.00	18.27 -1.31 0.00	17.44 -1.35 0.00	17.22 -1.36 0.00	18.40 -1.49 0.00	21.87 -1.77 0.00	21.63 -1.75 0.00	19.62 -1.45 0.00	18.34 -1.36 0.00	16.96 -1.18 0.00	15.93 -1.11 0.00	13.01 -0.61 -0.57
NINE_MILE_1 23575	15.73 -0.24 0.00	14.48 -0.22 -0.03	13.51 -0.22 -0.05	13.46 -0.20 -0.02	14.02 -0.21 0.00	16.22 -0.23 0.00	18.54 -0.34 0.00	20.65 -0.38 0.00	20.46 -0.37 0.00	20.09 -0.39 0.00	20.27 -0.39 0.00	19.75 -0.42 0.00	19.31 -0.42 0.00	19.15 -0.43 0.00	18.36 -0.43 0.00	18.15 -0.43 0.00	19.44 -0.46 0.00	23.13 -0.52 0.00	22.87 -0.51 0.00	20.61 -0.46 0.00	19.27 -0.43 0.00	17.74 -0.40 0.00	16.71 -0.32 0.00	13.11 -0.17 -0.24
NINE_MILE_2 23744	15.73 -0.24 0.00	14.48 -0.22 -0.03	13.52 -0.20 -0.05	13.46 -0.20 -0.02	14.02 -0.21 0.00	16.22 -0.23 0.00	18.54 -0.34 0.00	20.65 -0.38 0.00	20.46 -0.37 0.00	20.09 -0.39 0.00	20.27 -0.39 0.00	19.75 -0.42 0.00	19.31 -0.42 0.00	19.15 -0.43 0.00	18.36 -0.43 0.00	18.15 -0.43 0.00	19.44 -0.46 0.00	23.13 -0.52 0.00	22.87 -0.51 0.00	20.61 -0.46 0.00	19.27 -0.43 0.00	17.74 -0.40 0.00	16.71 -0.32 0.00	13.11 -0.17 -0.24
NM_CAPITAL___DRP 24208	17.10 1.05 -0.09	16.30 0.98 -0.65	15.51 0.93 -0.90	14.90 0.93 -0.32	15.26 0.97 -0.06	17.54 1.09 0.00	19.92 1.04 0.00	22.10 1.07 0.00	21.90 1.06 0.00	21.59 1.11 0.00	21.78 1.12 0.00	21.28 1.11 0.00	20.81 1.08 0.00	20.66 1.08 0.00	19.86 1.07 0.00	19.69 1.11 0.00	21.05 1.15 0.00	24.99 1.35 0.00	24.72 1.33 0.00	22.29 1.22 0.00	20.91 1.20 0.00	19.28 1.14 0.00	18.14 1.11 0.00	18.52 0.82 -4.66
NM_CENTRAL___DRP 24181	16.10 0.13 -0.01	14.82 0.10 -0.05	13.82 0.08 -0.06	13.76 0.10 -0.02	14.35 0.11 0.00	16.60 0.15 0.00	19.05 0.17 0.00	21.28 0.25 0.00	21.07 0.23 0.00	20.69 0.20 0.00	20.87 0.21 0.00	20.33 0.16 0.00	19.87 0.14 0.00	19.72 0.14 0.00	18.89 0.09 0.00	18.65 0.07 0.00	19.95 0.06 0.00	23.77 0.12 0.00	23.50 0.12 0.00	21.20 0.13 0.00	19.80 0.10 0.00	18.21 0.07 0.00	17.12 0.09 0.00	13.50 0.13 -0.32
NM_FRONTIER___DRP 24179	15.14 -0.83 -0.01	14.03 -0.72 -0.08	13.15 -0.64 -0.11	13.07 -0.61 -0.04	13.51 -0.73 -0.01	15.58 -0.87 0.00	17.95 -0.94 -0.02	20.22 -0.82 -0.01	19.94 -0.90 0.00	19.41 -1.09 -0.01	19.52 -1.16 -0.01	18.91 -1.27 -0.01	18.38 -1.36 -0.01	18.22 -1.37 -0.01	17.38 -1.41 0.00	17.17 -1.41 0.00	18.34 -1.55 0.00	21.78 -1.87 0.00	21.54 -1.85 0.00	19.56 -1.52 0.00	18.29 -1.42 0.00	16.91 -1.23 0.00	15.90 -1.14 0.00	12.99 -0.63 -0.57
NM_ST_REGIS___HYD 24053	15.17 -0.80 0.00	13.96 -0.70 0.00	13.04 -0.64 0.00	12.95 -0.70 0.00	13.52 -0.71 0.00	15.63 -0.82 0.00	17.73 -1.15 0.00	19.56 -1.47 0.00	19.42 -1.42 0.00	18.97 -1.52 0.00	19.24 -1.43 0.00	18.98 -1.19 0.00	18.76 -0.97 0.00	18.62 -0.96 0.00	17.89 -0.90 0.00	17.46 -1.11 0.00	18.56 -1.33 0.00	22.08 -1.56 0.00	21.87 -1.52 0.00	19.66 -1.41 0.00	18.19 -1.52 0.00	16.82 -1.32 0.00	16.02 -1.02 0.00	12.20 -0.85 0.00
NORTHPORT___1 23551	17.52 1.49 -0.07	16.42 1.25 -0.51	15.49 1.11 -0.71	15.02 1.12 -0.25	15.46 1.18 -0.05	17.88 1.43 0.00	21.20 2.32 0.00	26.92 2.67 -3.22	28.52 2.71 -4.97	27.12 2.70 -3.93	26.41 2.71 -3.04	25.38 2.60 -2.61	24.86 2.51 -2.63	23.70 2.51 -1.61	21.38 2.44 -0.15	21.05 2.45 -0.02	23.09 2.68 -0.51	27.98 3.22 -1.12	27.27 3.11 -0.77	25.31 2.76 -1.48	22.59 2.70 -0.19	20.61 2.47 0.00	19.13 2.10 0.00	17.83 1.23 -3.56
NORTHPORT___2 23552	17.52 1.49 -0.07	16.42 1.25 -0.51	15.49 1.11 -0.71	15.02 1.12 -0.25	15.46 1.18 -0.05	17.88 1.43 0.00	21.20 2.32 0.00	26.92 2.67 -3.22	28.52 2.71 -4.97	27.12 2.70 -3.93	26.41 2.71 -3.04	25.38 2.60 -2.61	24.86 2.51 -2.63	23.70 2.51 -1.61	21.38 2.44 -0.15	21.05 2.45 -0.02	23.09 2.68 -0.51	27.98 3.22 -1.12	27.27 3.11 -0.77	25.31 2.76 -1.48	22.59 2.70 -0.19	20.61 2.47 0.00	19.13 2.10 0.00	17.83 1.23 -3.56
NORTHPORT___3 23553	17.26 1.23 -0.07	16.20 1.03 -0.51	15.29 0.90 -0.71	14.81 0.91 -0.25	15.25 0.97 -0.05	17.64 1.19 0.00	20.84 1.96 0.00	26.52 2.27 -3.22	28.10 2.29 -4.97	26.77 2.35 -3.93	25.87 2.17 -3.04	25.04 2.26 -2.61	24.55 2.19 -2.63	23.39 2.19 -1.61	21.08 2.14 -0.15	20.75 2.15 -0.02	22.77 2.37 -0.51	27.27 2.51 -1.12	26.66 2.50 -0.77	25.04 2.49 -1.48	22.33 2.44 -0.19	20.37 2.23 0.00	18.88 1.84 0.00	17.70 1.10 -3.56

NORTHPORT____4 23650	17.26 1.23 -0.07	16.20 1.03 -0.51	15.29 0.90 -0.71	14.81 0.91 -0.25	15.25 0.97 -0.05	17.64 1.19 0.00	20.84 1.96 0.00	26.52 2.27 -3.22	28.10 2.29 -4.97	26.77 2.35 -3.93	25.87 2.17 -3.04	25.04 2.26 -2.61	24.55 2.19 -2.63	23.39 2.19 -1.61	21.08 2.14 -0.15	20.75 2.15 -0.02	22.77 2.37 -0.51	27.27 2.51 -1.12	26.66 2.50 -0.77	25.04 2.49 -1.48	22.33 2.44 -0.19	20.37 2.23 0.00	18.88 1.84 0.00	17.70 1.10 -3.56
NORTHPORT____IC 23718	17.52 1.49 -0.07	16.42 1.25 -0.51	15.49 1.11 -0.71	15.02 1.12 -0.25	15.46 1.18 -0.05	17.88 1.43 0.00	21.20 2.32 0.00	26.92 2.67 -3.22	28.52 2.71 -4.97	27.12 2.70 -3.93	26.41 2.71 -3.04	25.38 2.60 -2.61	24.86 2.51 -2.63	23.70 2.51 -1.61	21.38 2.44 -0.15	21.05 2.45 -0.02	23.09 2.68 -0.51	27.98 3.22 -1.12	27.27 3.11 -0.77	25.31 2.76 -1.48	22.59 2.70 -0.19	20.61 2.47 0.00	19.13 2.10 0.00	17.83 1.23 -3.56
NPX_GEN_1385_PROXY 323591	17.58 1.55 -0.07	16.48 1.30 -0.51	15.55 1.16 -0.71	15.07 1.17 -0.25	15.43 1.15 -0.05	17.85 1.40 0.00	21.29 2.42 0.00	27.00 2.75 -3.22	28.66 2.86 -4.97	27.00 2.58 -3.93	26.51 2.81 -3.04	25.52 2.74 -2.61	25.00 2.64 -2.63	23.80 2.60 -1.61	21.40 2.46 -0.15	21.14 2.55 -0.02	23.25 2.84 -0.51	28.50 3.73 -1.12	27.48 3.32 -0.77	25.21 2.66 -1.48	22.55 2.66 -0.19	20.57 2.43 0.00	19.08 2.04 0.00	17.65 1.04 -3.56
NPX_GEN_CSC 323557	17.71 1.68 -0.07	16.61 1.44 -0.51	15.63 1.24 -0.71	15.19 1.30 -0.25	15.69 1.41 -0.05	18.15 1.69 0.00	21.56 2.68 0.00	27.32 3.07 -3.22	28.89 3.08 -4.97	27.51 3.09 -3.93	26.80 3.10 -3.04	25.67 2.88 -2.61	25.14 2.78 -2.63	23.97 2.78 -1.61	21.68 2.74 -0.15	21.23 2.64 -0.02	23.21 2.81 -0.51	28.29 3.52 -1.12	27.57 3.41 -0.77	25.48 2.93 -1.48	22.67 2.78 -0.19	20.72 2.57 0.00	19.30 2.27 0.00	17.84 1.24 -3.56
NSINS_S_GLNS_FALLS 23858	17.51 1.45 -0.09	16.71 1.36 -0.68	15.93 1.30 -0.95	15.25 1.27 -0.34	15.65 1.35 -0.06	17.98 1.53 0.00	20.65 1.77 0.00	23.07 2.04 0.00	22.80 1.96 0.00	22.45 1.97 0.00	22.69 2.03 0.00	22.11 1.94 0.00	21.56 1.84 0.00	21.32 1.74 0.00	20.45 1.65 0.00	20.27 1.69 0.00	21.69 1.79 0.00	26.03 2.39 0.00	25.84 2.46 0.00	23.20 2.13 0.00	21.64 1.93 0.00	19.90 1.76 0.00	18.60 1.57 0.00	19.11 1.16 -4.91
NUCOR_STEEL____DRP 24197	16.29 0.32 -0.01	15.01 0.28 -0.06	14.07 0.30 -0.09	13.99 0.31 -0.03	14.58 0.34 -0.01	16.88 0.43 0.00	19.46 0.59 0.00	21.79 0.76 0.00	21.57 0.73 0.00	21.12 0.64 0.00	21.24 0.58 0.00	20.72 0.54 0.00	20.24 0.51 0.00	20.09 0.51 0.00	19.22 0.43 0.00	18.99 0.41 0.00	20.35 0.46 0.00	24.21 0.57 0.00	23.95 0.56 0.00	21.60 0.53 0.00	20.18 0.47 0.00	18.54 0.40 0.00	17.43 0.39 0.00	13.81 0.30 -0.46
NYISO_LBMP_REFERENCE 24008	15.97 0.00 0.00	14.67 0.00 0.00	13.68 0.00 0.00	13.65 0.00 0.00	14.23 0.00 0.00	16.45 0.00 0.00	18.88 0.00 0.00	21.03 0.00 0.00	20.84 0.00 0.00	20.48 0.00 0.00	20.66 0.00 0.00	20.17 0.00 0.00	19.73 0.00 0.00	19.58 0.00 0.00	18.79 0.00 0.00	18.58 0.00 0.00	19.89 0.00 0.00	23.65 0.00 0.00	23.39 0.00 0.00	21.07 0.00 0.00	19.70 0.00 0.00	18.14 0.00 0.00	17.04 0.00 0.00	13.05 0.00 0.00
NYPA_BRENTWD____GT 24164	17.63 1.60 -0.07	16.52 1.35 -0.51	15.59 1.20 -0.71	15.11 1.21 -0.25	15.57 1.29 -0.05	18.05 1.60 0.00	21.41 2.53 0.00	27.17 2.92 -3.22	28.75 2.94 -4.97	27.37 2.95 -3.93	26.66 2.95 -3.04	25.58 2.80 -2.61	25.06 2.70 -2.63	23.90 2.70 -1.61	21.59 2.65 -0.15	21.23 2.64 -0.02	23.29 2.88 -0.51	28.22 3.45 -1.12	27.52 3.37 -0.77	25.57 3.01 -1.48	22.81 2.92 -0.19	20.79 2.65 0.00	19.29 2.25 0.00	17.95 1.34 -3.56
NYPA_GOWANUS____GT5 24156	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.33 2.65 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.28 2.40 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
NYPA_GOWANUS____GT6 24157	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.33 2.65 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.28 2.40 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56
NYPA_HARLEM_RVR_GT1 24160	17.52 1.49 -0.07	16.47 1.29 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.50 1.22 -0.05	17.78 1.33 0.00	20.55 1.68 0.01	22.87 1.85 0.01	22.77 1.94 0.01	22.50 2.03 0.01	22.68 2.03 0.01	22.18 2.02 0.01	21.67 1.95 0.01	21.55 1.98 0.01	20.76 1.97 0.01	20.56 1.99 0.01	22.02 2.13 0.01	25.96 2.32 0.01	25.77 2.39 0.01	23.26 2.19 0.01	21.88 2.19 0.01	20.24 2.10 0.01	18.97 1.92 -0.01	18.01 1.40 -3.56
NYPA_HARLEM_RVR_GT2 24161	17.52 1.49 -0.07	16.47 1.29 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.50 1.22 -0.05	17.78 1.33 0.00	20.55 1.68 0.01	22.87 1.85 0.01	22.77 1.94 0.01	22.50 2.03 0.01	22.68 2.03 0.01	22.18 2.02 0.01	21.67 1.95 0.01	21.55 1.98 0.01	20.76 1.97 0.01	20.56 1.99 0.01	22.02 2.13 0.01	25.96 2.32 0.01	25.77 2.39 0.01	23.26 2.19 0.01	21.88 2.19 0.01	20.24 2.10 0.01	18.97 1.92 -0.01	18.01 1.40 -3.56
NYPA_KENT____GT 24152	17.49 1.45 -0.08	16.44 1.26 -0.51	15.57 1.19 -0.71	15.07 1.17 -0.25	15.49 1.21 -0.05	17.80 1.35 0.00	20.73 1.85 0.00	23.13 2.10 0.00	23.03 2.19 0.00	29.31 2.29 -6.53	36.80 2.27 -13.87	38.92 2.24 -16.51	33.34 2.17 -11.44	23.99 2.19 -2.21	21.27 2.16 -0.32	26.51 2.17 -5.76	27.57 2.33 -5.35	30.30 2.62 -4.03	36.20 2.67 -10.14	29.11 2.44 -5.59	27.34 2.38 -5.25	20.41 2.27 0.00	19.02 1.98 -0.01	18.01 1.40 -3.57
NYPA_POUCH1____GT 24155	17.49 1.45 -0.07	16.44 1.26 -0.51	15.56 1.18 -0.71	15.06 1.16 -0.25	15.49 1.21 -0.05	17.78 1.33 0.00	20.71 1.83 0.00	23.11 2.08 0.00	22.99 2.15 0.00	33.39 2.23 -10.68	46.36 2.23 -23.47	49.81 2.20 -27.44	40.99 2.13 -19.13	25.41 2.15 -3.68	21.43 2.12 -0.52	29.68 2.14 -8.96	31.22 2.29 -9.04	33.28 2.60 -7.03	43.77 2.67 -17.72	33.28 2.44 -9.76	31.22 2.34 -9.17	20.41 2.27 0.00	19.02 1.98 -0.01	17.99 1.38 -3.56
NYPA_VERNON____GT2 24162	17.46 1.42 -0.08	16.41 1.23 -0.51	15.55 1.16 -0.71	15.06 1.16 -0.25	15.47 1.20 -0.05	17.78 1.33 0.00	20.71 1.83 0.00	23.11 2.08 0.00	22.99 2.15 0.00	25.13 2.25 -2.39	27.15 2.21 -4.27	27.95 2.20 -5.58	25.73 2.13 -3.87	22.51 2.15 -0.77	21.05 2.12 -0.14	23.27 2.14 -2.56	23.84 2.29 -1.66	27.24 2.58 -1.02	28.55 2.60 -2.57	24.89 2.40 -1.42	23.38 2.34 -1.33	20.35 2.21 0.00	18.99 1.94 -0.01	17.98 1.37 -3.57

NYPA_VERNON____GT3 24163	17.46 1.42 -0.08	16.41 1.23 -0.51	15.55 1.16 -0.71	15.06 1.16 -0.25	15.47 1.20 -0.05	17.78 1.33 0.00	20.71 1.83 0.00	23.11 2.08 0.00	22.99 2.15 0.00	25.13 2.25 -2.39	27.15 2.21 -4.27	27.95 2.20 -5.58	25.73 2.13 -3.87	22.51 2.15 -0.77	21.05 2.12 -0.14	23.27 2.14 -2.56	23.84 2.29 -1.66	27.24 2.58 -1.02	28.55 2.60 -2.57	24.89 2.40 -1.42	23.38 2.34 -1.33	20.35 2.21 0.00	18.99 1.94 -0.01	17.98 1.37 -3.57
NYPA____ASTORIA_CC1 323568	17.46 1.42 -0.07	16.41 1.23 -0.51	15.55 1.16 -0.71	15.06 1.16 -0.25	15.47 1.20 -0.05	17.78 1.33 0.00	20.69 1.81 0.00	23.07 2.04 0.00	22.97 2.13 0.00	23.54 2.21 -0.85	23.73 2.19 -0.87	23.96 2.18 -1.61	22.96 2.11 -1.12	21.96 2.13 -0.24	20.96 2.10 -0.06	21.96 2.12 -1.27	22.51 2.27 -0.35	26.18 2.53 0.00	25.96 2.57 0.00	23.43 2.36 0.00	22.01 2.30 0.00	20.33 2.19 0.00	18.99 1.94 -0.01	17.98 1.37 -3.56
NYPA____ASTORIA_CC2 323569	17.46 1.42 -0.07	16.41 1.23 -0.51	15.55 1.16 -0.71	15.06 1.16 -0.25	15.47 1.20 -0.05	17.78 1.33 0.00	20.69 1.81 0.00	23.07 2.04 0.00	22.97 2.13 0.00	23.54 2.21 -0.85	23.73 2.19 -0.87	23.96 2.18 -1.61	22.96 2.11 -1.12	21.96 2.13 -0.24	20.96 2.10 -0.06	21.96 2.12 -1.27	22.51 2.27 -0.35	26.18 2.53 0.00	25.96 2.57 0.00	23.43 2.36 0.00	22.01 2.30 0.00	20.33 2.19 0.00	18.99 1.94 -0.01	17.98 1.37 -3.56
NYPA____HOLTSVILL 23794	17.61 1.58 -0.07	16.52 1.35 -0.51	15.57 1.19 -0.71	15.11 1.21 -0.25	15.57 1.29 -0.05	18.03 1.58 0.00	21.39 2.51 0.00	27.13 2.88 -3.22	28.70 2.90 -4.97	27.33 2.91 -3.93	26.59 2.89 -3.04	25.49 2.70 -2.61	24.96 2.60 -2.63	23.80 2.60 -1.61	21.49 2.56 -0.15	21.12 2.53 -0.02	23.15 2.75 -0.51	28.08 3.31 -1.12	27.38 3.23 -0.77	25.46 2.91 -1.48	22.71 2.82 -0.19	20.72 2.57 0.00	19.24 2.20 0.00	17.89 1.29 -3.56
NYPA____HELLGATE_GT1 24158	17.52 1.49 -0.07	16.47 1.29 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.50 1.22 -0.05	17.78 1.33 0.00	20.55 1.68 0.01	22.87 1.85 0.01	22.77 1.94 0.01	22.50 2.03 0.01	22.68 2.03 0.01	22.18 2.02 0.01	21.67 1.95 0.01	21.55 1.98 0.01	20.76 1.97 0.01	20.56 1.99 0.01	22.02 2.13 0.01	25.96 2.32 0.01	25.77 2.39 0.01	23.26 2.19 0.01	21.88 2.19 0.01	20.24 2.10 0.01	18.97 1.92 -0.01	18.01 1.40 -3.56
NYPA____HELLGATE_GT2 24159	17.52 1.49 -0.07	16.47 1.29 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.50 1.22 -0.05	17.78 1.33 0.00	20.55 1.68 0.01	22.87 1.85 0.01	22.77 1.94 0.01	22.50 2.03 0.01	22.68 2.03 0.01	22.18 2.02 0.01	21.67 1.95 0.01	21.55 1.98 0.01	20.76 1.97 0.01	20.56 1.99 0.01	22.02 2.13 0.01	25.96 2.32 0.01	25.77 2.39 0.01	23.26 2.19 0.01	21.88 2.19 0.01	20.24 2.10 0.01	18.97 1.92 -0.01	18.01 1.40 -3.56
NYS_BARGE____HYD 23848	15.45 -0.53 -0.01	14.29 -0.45 -0.08	13.39 -0.40 -0.11	13.32 -0.37 -0.04	13.78 -0.46 -0.01	15.91 -0.54 0.00	18.42 -0.43 0.02	20.81 -0.23 -0.01	20.48 -0.35 0.00	19.96 -0.53 -0.01	20.07 -0.60 -0.01	19.47 -0.71 -0.01	18.93 -0.81 -0.01	18.75 -0.84 -0.01	17.85 -0.94 0.00	17.63 -0.95 0.00	18.84 -1.06 0.00	22.39 -1.25 0.00	22.17 -1.22 0.00	20.10 -0.97 0.00	18.74 -0.97 0.00	17.32 -0.82 0.00	16.27 -0.77 0.00	13.25 -0.35 -0.56
O.H._GEN_BRUCE 24063	15.45 -0.53 -0.01	14.30 -0.45 -0.09	13.40 -0.40 -0.12	13.32 -0.37 -0.04	13.77 -0.47 -0.01	15.89 -0.56 0.00	18.36 -0.51 0.01	20.62 -0.40 0.01	20.30 -0.54 0.00	19.76 -0.72 0.00	19.89 -0.76 0.00	19.30 -0.87 0.01	18.71 -0.99 0.03	17.59 -1.00 1.00	17.43 -1.05 0.31	17.46 -1.06 0.06	18.71 -1.17 0.01	22.00 -1.40 0.25	22.00 -1.38 0.01	19.97 -1.10 0.01	18.70 -1.00 0.00	17.29 -0.85 0.00	16.22 -0.82 0.00	13.29 -0.37 -0.61
OAK ORCHARD____HYD 24046	15.85 -0.13 -0.01	14.63 -0.10 -0.06	13.67 -0.10 -0.09	13.62 -0.05 -0.03	14.14 -0.10 -0.01	16.35 -0.10 0.00	18.92 0.04 0.00	21.35 0.32 0.00	21.07 0.23 0.00	20.63 0.14 0.00	20.77 0.10 0.00	20.15 -0.02 0.00	19.65 -0.08 0.00	19.47 -0.12 0.00	18.62 -0.17 0.00	18.37 -0.20 0.00	19.66 -0.24 0.00	23.46 -0.19 0.00	23.20 -0.19 0.00	20.99 -0.08 0.00	19.57 -0.14 0.00	18.01 -0.13 0.00	16.88 -0.15 0.00	13.56 0.05 -0.46
OCC_CHEM____DRP 24175	15.21 -0.77 -0.01	14.07 -0.67 -0.08	13.19 -0.60 -0.11	13.11 -0.57 -0.04	13.56 -0.68 -0.01	15.63 -0.82 0.00	18.03 -0.87 -0.02	20.31 -0.74 -0.02	20.03 -0.81 0.00	19.49 -1.00 -0.01	19.60 -1.08 -0.01	19.02 -1.17 -0.01	18.46 -1.28 -0.01	18.30 -1.29 -0.01	17.46 -1.33 0.00	17.24 -1.34 0.00	18.40 -1.49 0.00	21.87 -1.77 0.00	21.63 -1.75 0.00	19.64 -1.43 0.00	18.34 -1.36 0.00	16.98 -1.16 0.00	15.95 -1.09 0.00	13.03 -0.59 -0.58
OLIN_CORP_DRP 24177	15.16 -0.81 -0.01	14.03 -0.72 -0.08	13.15 -0.64 -0.11	13.09 -0.60 -0.04	13.53 -0.71 -0.01	15.59 -0.86 0.00	17.98 -0.83 0.07	20.30 -0.74 -0.01	20.00 -0.83 0.00	19.49 -1.00 -0.01	19.58 -1.10 -0.01	19.00 -1.19 -0.01	18.48 -1.26 -0.01	18.30 -1.29 -0.01	17.44 -1.35 0.00	17.22 -1.36 0.00	18.40 -1.49 0.00	21.85 -1.80 0.00	21.63 -1.75 0.00	19.62 -1.45 0.00	18.32 -1.38 0.00	16.96 -1.18 0.00	15.93 -1.11 0.00	13.01 -0.61 -0.58
OLIN_CORP_DSASP 323712	15.21 -0.77 -0.01	14.07 -0.67 -0.08	13.19 -0.60 -0.11	13.11 -0.57 -0.04	13.56 -0.68 -0.01	15.63 -0.82 0.00	18.03 -0.87 -0.02	20.31 -0.74 -0.02	20.03 -0.81 0.00	19.49 -1.00 -0.01	19.60 -1.08 -0.01	19.02 -1.17 -0.01	18.46 -1.28 -0.01	18.30 -1.29 -0.01	17.46 -1.33 0.00	17.24 -1.34 0.00	18.40 -1.49 0.00	21.87 -1.77 0.00	21.63 -1.75 0.00	19.64 -1.43 0.00	18.34 -1.36 0.00	16.98 -1.16 0.00	15.95 -1.09 0.00	13.03 -0.59 -0.58
ONEIDA_HERK_LFGE 323681	16.48 0.51 0.00	15.12 0.46 0.00	14.12 0.44 0.00	14.07 0.42 0.00	14.70 0.47 0.00	17.03 0.58 0.00	19.63 0.76 0.00	21.91 0.88 0.00	21.71 0.88 0.00	21.32 0.84 0.00	21.55 0.89 0.00	21.06 0.89 0.00	20.60 0.87 0.00	20.46 0.88 0.00	19.60 0.81 0.00	19.32 0.74 0.00	20.67 0.78 0.00	24.62 0.97 0.00	24.39 1.00 0.00	21.89 0.82 0.00	20.39 0.69 0.00	18.72 0.58 0.00	17.62 0.58 0.00	13.41 0.36 0.00
ONONDAGA_REF_OCCRA 23987	16.23 0.25 -0.01	14.95 0.22 -0.06	13.95 0.19 -0.08	13.88 0.20 -0.03	14.46 0.23 -0.01	16.73 0.28 0.00	19.24 0.36 0.00	21.49 0.46 0.00	21.28 0.44 0.00	20.89 0.41 0.00	21.05 0.39 0.00	20.51 0.34 0.00	20.04 0.31 0.00	19.89 0.31 0.00	19.05 0.26 0.00	18.82 0.24 0.00	20.15 0.26 0.00	24.00 0.36 0.00	23.74 0.35 0.00	21.41 0.34 0.00	20.00 0.30 0.00	18.39 0.25 0.00	17.28 0.24 0.00	13.71 0.25 -0.41
ONONDAGA____COGEN 23986	16.20 0.22 -0.01	14.93 0.21 -0.05	13.93 0.18 -0.07	13.88 0.20 -0.03	14.45 0.21 -0.01	16.71 0.26 0.00	19.20 0.32 0.00	21.45 0.42 0.00	21.23 0.39 0.00	20.85 0.37 0.00	21.01 0.35 0.00	20.45 0.28 0.00	20.00 0.28 0.00	19.84 0.25 0.00	19.00 0.21 0.00	18.76 0.19 0.00	20.09 0.20 0.00	23.93 0.28 0.00	23.67 0.28 0.00	21.35 0.27 0.00	19.94 0.24 0.00	18.34 0.20 0.00	17.24 0.21 0.00	13.65 0.22 -0.38

ONTARIO___LFGE 23819	16.41 0.43 -0.01	15.14 0.40 -0.08	14.14 0.36 -0.11	14.07 0.38 -0.04	14.64 0.40 -0.01	16.99 0.54 0.00	19.71 0.83 0.00	22.12 1.09 0.00	21.90 1.06 0.00	21.61 1.13 0.00	21.61 0.95 0.00	20.98 0.81 0.00	20.44 0.71 0.00	20.29 0.70 0.00	19.34 0.55 0.00	19.21 0.63 0.00	20.63 0.74 0.00	24.47 0.83 0.00	24.21 0.82 0.00	21.75 0.67 0.00	20.29 0.59 0.00	18.67 0.53 0.00	17.48 0.44 0.00	14.05 0.46 -0.55
ORANGEVILLE_WT_PWR 323706	16.07 0.10 -0.01	14.87 0.10 -0.10	13.91 0.10 -0.14	13.82 0.12 -0.05	14.33 0.09 -0.01	16.57 0.12 0.00	19.28 0.36 -0.05	21.63 0.59 -0.02	21.28 0.44 0.00	20.80 0.31 -0.01	20.92 0.25 -0.01	20.31 0.12 -0.01	19.72 -0.02 -0.01	19.55 -0.04 -0.01	18.64 -0.15 0.00	18.41 -0.17 0.00	19.68 -0.22 0.00	23.41 -0.24 0.00	23.13 -0.26 0.00	20.95 -0.13 0.00	19.55 -0.16 0.00	18.05 -0.09 0.00	16.94 -0.10 0.00	13.87 0.13 -0.70
OSWEGATCHIE___HYD 24044	15.60 -0.37 0.00	14.33 -0.34 0.00	13.36 -0.31 0.00	13.32 -0.33 0.00	13.90 -0.33 0.00	16.09 -0.36 0.00	18.37 -0.51 0.00	20.38 -0.65 0.00	20.21 -0.62 0.00	19.81 -0.68 0.00	20.06 -0.60 0.00	19.69 -0.48 0.00	19.39 -0.34 0.00	19.27 -0.31 0.00	18.47 -0.32 0.00	18.09 -0.48 0.00	19.28 -0.62 0.00	22.96 -0.69 0.00	22.76 -0.63 0.00	20.44 -0.63 0.00	18.96 -0.75 0.00	17.47 -0.67 0.00	16.58 -0.46 0.00	12.62 -0.43 0.00
OSWEGO___5 23606	15.84 -0.13 -0.01	14.59 -0.12 -0.04	13.61 -0.12 -0.05	13.56 -0.11 -0.02	14.12 -0.11 0.00	16.34 -0.11 0.00	18.71 -0.17 0.00	20.86 -0.17 0.00	20.65 -0.19 0.00	20.28 -0.20 0.00	20.44 -0.23 0.00	19.93 -0.24 0.00	19.47 -0.26 0.00	19.33 -0.26 0.00	18.53 -0.26 0.00	18.32 -0.26 0.00	19.60 -0.30 0.00	23.32 -0.33 0.00	23.08 -0.30 0.00	20.80 -0.27 0.00	19.45 -0.26 0.00	17.90 -0.24 0.00	16.83 -0.20 0.00	13.24 -0.08 -0.27
OSWEGO___6 23613	15.84 -0.13 -0.01	14.59 -0.12 -0.04	13.61 -0.12 -0.05	13.56 -0.11 -0.02	14.12 -0.11 0.00	16.34 -0.11 0.00	18.71 -0.17 0.00	20.86 -0.17 0.00	20.65 -0.19 0.00	20.28 -0.20 0.00	20.44 -0.23 0.00	19.93 -0.24 0.00	19.47 -0.26 0.00	19.33 -0.26 0.00	18.53 -0.26 0.00	18.32 -0.26 0.00	19.60 -0.30 0.00	23.32 -0.33 0.00	23.08 -0.30 0.00	20.80 -0.27 0.00	19.45 -0.26 0.00	17.90 -0.24 0.00	16.83 -0.20 0.00	13.24 -0.08 -0.27
OUTOKUMPU-AB___DRP 24206	15.72 -0.26 -0.01	14.53 -0.22 -0.08	13.61 -0.18 -0.11	13.54 -0.15 -0.04	14.01 -0.23 -0.01	16.19 -0.26 0.00	18.80 -0.09 -0.02	21.19 0.15 -0.02	20.86 0.02 0.00	20.33 -0.16 -0.01	20.45 -0.23 -0.01	19.82 -0.36 -0.01	19.25 -0.49 -0.01	19.09 -0.51 -0.01	18.17 -0.62 0.00	17.93 -0.65 0.00	19.16 -0.74 0.00	22.77 -0.87 0.00	22.50 -0.89 0.00	20.42 -0.65 0.00	19.03 -0.67 0.00	17.60 -0.54 0.00	16.54 -0.49 0.00	13.46 -0.17 -0.59
OXBOW___ 24026	15.50 -0.48 -0.01	14.34 -0.41 -0.08	13.44 -0.36 -0.11	13.36 -0.33 -0.04	13.81 -0.43 -0.01	15.94 -0.51 0.00	18.46 -0.43 -0.02	20.82 -0.23 -0.02	20.50 -0.33 0.00	19.96 -0.53 -0.01	20.10 -0.58 -0.01	19.48 -0.71 -0.01	18.91 -0.83 -0.01	18.75 -0.84 -0.01	17.87 -0.92 0.00	17.65 -0.93 0.00	18.84 -1.06 0.00	22.39 -1.25 0.00	22.12 -1.26 0.00	20.08 -0.99 0.00	18.74 -0.97 0.00	17.34 -0.80 0.00	16.29 -0.75 0.00	13.27 -0.35 -0.58
OXY_CHEM_DSASP 323612	15.21 -0.77 -0.01	14.07 -0.67 -0.08	13.19 -0.60 -0.11	13.11 -0.57 -0.04	13.56 -0.68 -0.01	15.63 -0.82 0.00	18.03 -0.87 -0.02	20.31 -0.74 -0.02	20.03 -0.81 0.00	19.49 -1.00 -0.01	19.60 -1.08 -0.01	19.02 -1.17 -0.01	18.46 -1.28 -0.01	18.30 -1.29 -0.01	17.46 -1.33 0.00	17.24 -1.34 0.00	18.40 -1.49 0.00	21.87 -1.77 0.00	21.63 -1.75 0.00	19.64 -1.43 0.00	18.34 -1.36 0.00	16.98 -1.16 0.00	15.95 -1.09 0.00	13.03 -0.59 -0.58
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.21 -0.77 -0.01	14.07 -0.67 -0.08	13.19 -0.60 -0.11	13.11 -0.57 -0.04	13.56 -0.68 -0.01	15.63 -0.82 0.00	18.03 -0.87 -0.02	20.31 -0.74 -0.02	20.03 -0.81 0.00	19.49 -1.00 -0.01	19.60 -1.08 -0.01	19.02 -1.17 -0.01	18.46 -1.28 -0.01	18.30 -1.29 -0.01	17.46 -1.33 0.00	17.24 -1.34 0.00	18.40 -1.49 0.00	21.87 -1.77 0.00	21.63 -1.75 0.00	19.64 -1.43 0.00	18.34 -1.36 0.00	16.98 -1.16 0.00	15.95 -1.09 0.00	13.03 -0.59 -0.58
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.51 1.47 -0.07	16.45 1.28 -0.51	15.57 1.19 -0.71	15.07 1.17 -0.25	15.49 1.21 -0.05	17.77 1.32 0.00	20.57 1.70 0.01	22.96 1.93 0.01	22.85 2.02 0.01	22.59 2.11 0.01	22.74 2.09 0.01	22.22 2.06 0.01	21.73 2.01 0.01	21.61 2.04 0.01	20.80 2.01 0.01	20.60 2.03 0.01	22.04 2.15 0.01	26.05 2.41 0.01	25.83 2.46 0.01	23.32 2.26 0.01	21.90 2.21 0.01	20.24 2.10 0.01	18.94 1.89 -0.01	17.97 1.36 -3.56
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.49 1.45 -0.07	16.47 1.29 -0.51	15.60 1.22 -0.71	15.07 1.17 -0.25	15.53 1.25 -0.05	17.78 1.33 0.00	20.63 1.76 0.01	22.98 1.96 0.01	22.87 2.04 0.01	22.59 2.11 0.01	22.78 2.13 0.01	22.28 2.12 0.01	21.75 2.03 0.01	21.65 2.07 0.01	20.85 2.07 0.01	20.63 2.06 0.01	22.08 2.19 0.01	26.12 2.48 0.01	25.91 2.53 0.01	23.36 2.30 0.01	21.94 2.25 0.01	20.27 2.14 0.01	18.95 1.91 -0.01	17.99 1.38 -3.56
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.20 0.22 -0.01	14.98 0.22 -0.09	14.01 0.21 -0.12	13.92 0.23 -0.04	14.42 0.18 -0.01	16.68 0.23 0.00	19.67 0.59 -0.21	21.86 0.80 -0.03	21.44 0.60 0.00	20.93 0.43 -0.02	21.07 0.39 -0.02	20.45 0.26 -0.02	19.84 0.10 -0.02	19.66 0.06 -0.02	18.72 -0.07 0.00	18.49 -0.09 0.00	19.72 -0.18 0.00	23.48 -0.16 0.00	23.20 -0.19 0.00	21.05 -0.02 0.00	19.65 -0.06 0.00	18.16 0.02 0.00	17.05 0.02 0.00	13.92 0.24 -0.64
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.36 1.32 -0.07	16.38 1.19 -0.52	15.51 1.11 -0.73	15.01 1.10 -0.26	15.39 1.11 -0.05	17.68 1.23 0.00	20.63 1.76 0.00	23.05 2.02 0.00	22.88 2.04 0.00	22.55 2.07 0.00	22.75 2.09 0.00	22.23 2.06 0.00	21.68 1.95 0.00	21.52 1.94 0.00	20.71 1.92 0.00	20.51 1.93 0.00	22.08 2.19 0.00	26.27 2.62 0.00	25.96 2.57 0.00	23.37 2.30 0.00	21.95 2.25 0.00	20.17 2.03 0.00	18.76 1.72 0.00	17.91 1.19 -3.68
PEEKSKILL___ 23653	17.13 1.10 -0.07	16.14 0.97 -0.50	15.29 0.92 -0.70	14.81 0.91 -0.25	15.22 0.94 -0.05	17.50 1.05 0.00	20.37 1.49 0.00	22.71 1.68 0.00	22.53 1.69 0.00	22.25 1.76 0.00	22.42 1.76 0.00	21.91 1.73 0.00	21.40 1.68 0.00	21.27 1.68 0.00	20.46 1.67 0.00	20.27 1.69 0.00	21.75 1.85 0.00	25.78 2.13 0.00	25.52 2.13 0.00	23.01 1.94 0.00	21.66 1.95 0.00	19.94 1.80 0.00	18.57 1.53 0.00	17.63 1.06 -3.53
PGE MADISON___WINDPWR 24146	17.78 1.79 -0.02	16.49 1.64 -0.18	15.46 1.53 -0.25	15.26 1.53 -0.09	15.87 1.62 -0.02	18.44 1.99 0.00	21.54 2.66 0.00	24.10 3.07 0.00	23.82 2.98 0.00	23.31 2.83 0.00	23.54 2.87 0.00	22.88 2.70 0.00	22.33 2.60 0.00	22.23 2.64 0.00	21.25 2.46 0.00	20.94 2.36 0.00	22.40 2.51 0.00	26.70 3.05 0.00	26.54 3.16 0.00	23.73 2.66 0.00	22.05 2.34 0.00	20.14 2.00 0.00	18.88 1.84 0.00	15.54 1.24 -1.26

PIERCEFIELD___HYD 23852	15.09 -0.88 0.00	13.88 -0.79 0.00	12.94 -0.74 0.00	12.87 -0.78 0.00	13.45 -0.78 0.00	15.51 -0.94 0.00	17.56 -1.32 0.00	19.35 -1.68 0.00	19.21 -1.63 0.00	18.78 -1.70 0.00	19.05 -1.61 0.00	18.82 -1.35 0.00	18.66 -1.07 0.00	18.52 -1.06 0.00	17.78 -1.02 0.00	17.31 -1.26 0.00	18.36 -1.53 0.00	21.87 -1.77 0.00	21.66 -1.73 0.00	19.47 -1.60 0.00	18.03 -1.67 0.00	16.69 -1.45 0.00	15.93 -1.11 0.00	12.15 -0.90 0.00
PINELAWN_CC_1 323563	17.48 1.45 -0.07	16.39 1.22 -0.51	15.48 1.09 -0.71	15.00 1.10 -0.25	15.45 1.17 -0.05	17.88 1.43 0.00	21.18 2.30 0.00	26.92 2.67 -3.21	28.48 2.67 -4.97	27.14 2.72 -3.93	26.39 2.69 -3.04	25.38 2.60 -2.61	24.88 2.53 -2.63	23.72 2.53 -1.61	21.42 2.48 -0.15	21.07 2.47 -0.02	23.11 2.71 -0.51	27.96 3.19 -1.12	27.31 3.16 -0.77	25.40 2.84 -1.48	22.65 2.76 -0.19	20.66 2.52 0.00	19.15 2.11 0.00	17.88 1.28 -3.56
PJM_GEN_HTTP_PROXY 323702	17.34 1.31 -0.07	16.32 1.14 -0.51	15.48 1.09 -0.71	14.99 1.09 -0.25	15.39 1.11 -0.05	17.70 1.25 0.00	20.63 1.76 0.00	23.01 1.98 0.00	22.86 2.02 0.00	22.57 2.09 0.00	22.73 2.07 0.00	22.23 2.06 0.00	21.72 1.99 0.00	21.60 2.02 0.00	20.78 1.99 0.00	20.58 2.01 0.00	22.08 2.19 0.00	26.13 2.48 0.00	25.84 2.46 0.00	23.33 2.26 0.00	21.95 2.25 0.00	20.24 2.10 0.00	18.86 1.82 0.00	17.88 1.28 -3.56
PJM_GEN_KEystone 24065	16.53 0.53 -0.04	15.46 0.48 -0.31	14.57 0.45 -0.44	14.26 0.46 -0.15	14.72 0.46 -0.03	16.96 0.51 0.00	19.70 0.81 -0.01	21.98 0.95 0.00	21.69 0.85 0.00	21.31 0.82 0.00	21.45 0.79 0.00	20.90 0.73 0.00	20.38 0.65 0.00	20.23 0.65 0.00	19.39 0.60 0.00	19.19 0.61 0.00	20.55 0.66 0.00	24.38 0.73 0.00	24.11 0.73 0.00	21.83 0.76 0.00	20.51 0.81 0.00	18.92 0.78 0.00	17.68 0.65 0.00	15.80 0.56 -2.20
PJM_GEN_NEPTUNE_PROXY 323594	17.24 1.21 -0.07	16.17 1.00 -0.51	15.27 0.89 -0.71	14.80 0.90 -0.25	15.23 0.95 -0.05	17.60 1.15 0.00	20.78 1.91 0.00	26.45 2.21 -3.21	28.03 2.23 -4.96	26.71 2.29 -3.93	25.93 2.23 -3.04	24.98 2.20 -2.61	24.49 2.13 -2.63	23.33 2.13 -1.61	21.04 2.10 -0.15	20.69 2.10 -0.02	22.71 2.31 -0.51	27.41 2.65 -1.12	26.78 2.62 -0.77	24.96 2.40 -1.48	22.27 2.38 -0.19	20.32 2.18 0.00	18.84 1.81 0.00	17.68 1.08 -3.56
PJM_GEN_VFT_PROXY 323633	17.36 1.32 -0.07	16.33 1.16 -0.51	15.48 1.09 -0.71	14.99 1.09 -0.25	15.40 1.12 -0.05	17.73 1.28 0.00	20.61 1.74 0.00	22.99 1.96 0.00	22.84 2.00 0.00	22.57 2.09 0.00	22.69 2.03 0.00	22.19 2.02 0.00	21.72 1.99 0.00	21.60 2.02 0.00	20.80 2.01 0.00	20.60 2.03 0.00	22.06 2.17 0.00	26.06 2.41 0.00	25.80 2.41 0.00	23.31 2.23 0.00	21.97 2.27 0.00	20.30 2.16 0.00	18.89 1.86 0.00	17.91 1.30 -3.56
PLEASANTVLY___LBMP 24000	17.15 1.12 -0.07	16.20 1.00 -0.53	15.36 0.94 -0.74	14.85 0.94 -0.26	15.25 0.97 -0.05	17.55 1.10 0.00	20.37 1.49 0.00	22.69 1.66 0.00	22.51 1.67 0.00	22.22 1.74 0.00	22.38 1.71 0.00	21.89 1.71 0.00	21.39 1.66 0.00	21.25 1.66 0.00	20.43 1.63 0.00	20.23 1.65 0.00	21.70 1.81 0.00	25.73 2.08 0.00	25.47 2.08 0.00	22.97 1.90 0.00	21.58 1.87 0.00	19.88 1.74 0.00	18.54 1.50 0.00	17.82 1.04 -3.73
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	17.23 1.20 -0.07	16.24 1.06 -0.52	15.39 1.00 -0.72	14.90 1.00 -0.26	15.31 1.03 -0.05	17.60 1.15 0.00	20.46 1.59 0.00	22.82 1.79 0.00	22.65 1.81 0.00	22.35 1.86 0.00	22.52 1.86 0.00	22.01 1.84 0.00	21.50 1.78 0.00	21.36 1.78 0.00	20.56 1.77 0.00	20.36 1.78 0.00	21.86 1.97 0.00	25.92 2.27 0.00	25.63 2.25 0.00	23.14 2.07 0.00	21.73 2.03 0.00	20.03 1.89 0.00	18.66 1.62 0.00	17.78 1.12 -3.61
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.30 1.26 -0.07	16.34 1.13 -0.54	15.48 1.05 -0.75	14.96 1.05 -0.27	15.38 1.10 -0.05	17.68 1.23 0.00	20.56 1.68 0.00	22.88 1.85 0.00	22.69 1.85 0.00	22.37 1.88 0.00	22.54 1.88 0.00	22.03 1.85 0.00	21.52 1.80 0.00	21.36 1.78 0.00	20.56 1.77 0.00	20.34 1.77 0.00	21.86 1.97 0.00	26.01 2.36 0.00	25.70 2.32 0.00	23.16 2.09 0.00	21.73 2.03 0.00	19.99 1.85 0.00	18.62 1.58 0.00	17.94 1.10 -3.80
POLETTI_____ 23519	17.31 1.28 -0.07	16.28 1.11 -0.50	15.43 1.05 -0.70	14.94 1.05 -0.24	15.35 1.08 -0.04	17.66 1.22 0.01	20.56 1.70 0.02	22.95 1.93 0.02	22.80 1.98 0.02	22.54 2.07 0.02	22.67 2.03 0.02	22.17 2.02 0.02	21.68 1.97 0.02	21.57 2.00 0.02	20.75 1.97 0.02	20.55 1.99 0.02	22.03 2.15 0.02	26.06 2.44 0.02	25.78 2.41 0.02	23.29 2.23 0.02	21.91 2.23 0.02	20.21 2.09 0.02	18.84 1.81 0.00	17.87 1.27 -3.56
PORT_JEFF_3 23555	17.66 1.63 -0.07	16.57 1.39 -0.51	15.60 1.22 -0.71	15.14 1.24 -0.25	15.62 1.34 -0.05	18.06 1.61 0.00	21.44 2.57 0.00	27.19 2.94 -3.22	28.77 2.96 -4.97	27.41 2.99 -3.93	26.68 2.98 -3.04	25.44 2.66 -2.61	24.92 2.56 -2.63	23.76 2.56 -1.61	21.46 2.52 -0.15	21.09 2.49 -0.02	23.11 2.71 -0.51	28.05 3.29 -1.12	27.36 3.20 -0.77	25.50 2.95 -1.48	22.75 2.86 -0.19	20.75 2.61 0.00	19.27 2.23 0.00	17.91 1.30 -3.56
PORT_JEFF_4 23616	17.66 1.63 -0.07	16.57 1.39 -0.51	15.60 1.22 -0.71	15.14 1.24 -0.25	15.62 1.34 -0.05	18.06 1.61 0.00	21.44 2.57 0.00	27.19 2.94 -3.22	28.77 2.96 -4.97	27.41 2.99 -3.93	26.68 2.98 -3.04	25.44 2.66 -2.61	24.92 2.56 -2.63	23.76 2.56 -1.61	21.46 2.52 -0.15	21.09 2.49 -0.02	23.11 2.71 -0.51	28.05 3.29 -1.12	27.36 3.20 -0.77	25.50 2.95 -1.48	22.75 2.86 -0.19	20.75 2.61 0.00	19.27 2.23 0.00	17.91 1.30 -3.56
PORT_JEFF_IC 23713	17.72 1.69 -0.07	16.61 1.44 -0.51	15.64 1.26 -0.71	15.18 1.28 -0.25	15.66 1.38 -0.05	18.13 1.68 0.00	21.52 2.64 0.00	27.29 3.05 -3.22	28.87 3.06 -4.97	27.49 3.07 -3.93	26.78 3.08 -3.04	25.57 2.78 -2.61	25.02 2.66 -2.63	23.88 2.68 -1.61	21.57 2.63 -0.15	21.20 2.60 -0.02	23.23 2.82 -0.51	28.19 3.43 -1.12	27.50 3.34 -0.77	25.63 3.08 -1.48	22.85 2.95 -0.19	20.84 2.70 0.00	19.35 2.32 0.00	17.96 1.36 -3.56
PPL PILGRIM_ST_GT1 24216	17.63 1.60 -0.07	16.52 1.35 -0.51	15.59 1.20 -0.71	15.11 1.21 -0.25	15.57 1.29 -0.05	18.05 1.60 0.00	21.41 2.53 0.00	27.17 2.92 -3.22	28.75 2.94 -4.97	27.37 2.95 -3.93	26.66 2.95 -3.04	25.58 2.80 -2.61	25.06 2.70 -2.63	23.90 2.70 -1.61	21.59 2.65 -0.15	21.23 2.64 -0.02	23.29 2.88 -0.51	28.22 3.45 -1.12	27.52 3.37 -0.77	25.57 3.01 -1.48	22.81 2.92 -0.19	20.79 2.65 0.00	19.29 2.25 0.00	17.95 1.34 -3.56
PPL PILGRIM_ST_GT2 24217	17.63 1.60 -0.07	16.52 1.35 -0.51	15.59 1.20 -0.71	15.11 1.21 -0.25	15.57 1.29 -0.05	18.05 1.60 0.00	21.41 2.53 0.00	27.17 2.92 -3.22	28.75 2.94 -4.97	27.37 2.95 -3.93	26.66 2.95 -3.04	25.58 2.80 -2.61	25.06 2.70 -2.63	23.90 2.70 -1.61	21.59 2.65 -0.15	21.23 2.64 -0.02	23.29 2.88 -0.51	28.22 3.45 -1.12	27.52 3.37 -0.77	25.57 3.01 -1.48	22.81 2.92 -0.19	20.79 2.65 0.00	19.29 2.25 0.00	17.95 1.34 -3.56

PPL_SHRM_GT3 24213	17.68 1.64 -0.07	16.60 1.42 -0.51	15.62 1.23 -0.71	15.17 1.27 -0.25	15.66 1.38 -0.05	18.11 1.66 0.00	21.52 2.64 0.00	27.29 3.05 -3.22	28.85 3.04 -4.97	27.47 3.05 -3.93	26.76 3.06 -3.04	25.63 2.84 -2.61	25.10 2.74 -2.63	23.94 2.74 -1.61	21.63 2.69 -0.15	21.20 2.60 -0.02	23.17 2.76 -0.51	28.24 3.48 -1.12	27.52 3.37 -0.77	25.46 2.91 -1.48	22.65 2.76 -0.19	20.70 2.56 0.00	19.27 2.23 0.00	17.83 1.23 -3.56
PPL_SHRM_GT4 24214	17.68 1.64 -0.07	16.60 1.42 -0.51	15.62 1.23 -0.71	15.17 1.27 -0.25	15.66 1.38 -0.05	18.11 1.66 0.00	21.52 2.64 0.00	27.29 3.05 -3.22	28.85 3.04 -4.97	27.47 3.05 -3.93	26.76 3.06 -3.04	25.63 2.84 -2.61	25.10 2.74 -2.63	23.94 2.74 -1.61	21.63 2.69 -0.15	21.20 2.60 -0.02	23.17 2.76 -0.51	28.24 3.48 -1.12	27.52 3.37 -0.77	25.46 2.91 -1.48	22.65 2.76 -0.19	20.70 2.56 0.00	19.27 2.23 0.00	17.83 1.23 -3.56
PROJECT___ORANGE 1 24174	16.10 0.13 -0.01	14.83 0.12 -0.05	13.84 0.10 -0.06	13.78 0.11 -0.02	14.35 0.11 0.00	16.60 0.15 0.00	19.07 0.19 0.00	21.30 0.27 0.00	21.09 0.25 0.00	20.71 0.23 0.00	20.89 0.23 0.00	20.33 0.16 0.00	19.87 0.14 0.00	19.72 0.14 0.00	18.89 0.09 0.00	18.65 0.07 0.00	19.97 0.08 0.00	23.77 0.12 0.00	23.53 0.14 0.00	21.20 0.13 0.00	19.80 0.10 0.00	18.23 0.09 0.00	17.14 0.10 0.00	13.52 0.14 -0.33
PROJECT___ORANGE 2 24166	16.10 0.13 -0.01	14.83 0.12 -0.05	13.84 0.10 -0.06	13.78 0.11 -0.02	14.35 0.11 0.00	16.60 0.15 0.00	19.07 0.19 0.00	21.30 0.27 0.00	21.09 0.25 0.00	20.71 0.23 0.00	20.89 0.23 0.00	20.33 0.16 0.00	19.87 0.14 0.00	19.72 0.14 0.00	18.89 0.09 0.00	18.65 0.07 0.00	19.97 0.08 0.00	23.77 0.12 0.00	23.53 0.14 0.00	21.20 0.13 0.00	19.80 0.10 0.00	18.23 0.09 0.00	17.14 0.10 0.00	13.52 0.14 -0.33
PYRITES___HYD 24023	15.33 -0.64 0.00	14.08 -0.59 0.00	13.14 -0.53 0.00	13.07 -0.57 0.00	13.65 -0.58 0.00	15.83 -0.63 0.00	18.12 -0.76 0.00	20.13 -0.90 0.00	19.94 -0.90 0.00	19.50 -0.98 0.00	19.75 -0.91 0.00	19.41 -0.77 0.00	19.12 -0.61 0.00	18.94 -0.65 0.00	18.15 -0.64 0.00	17.83 -0.74 0.00	19.04 -0.85 0.00	22.75 -0.90 0.00	22.55 -0.84 0.00	19.79 -1.29 0.00	18.31 -1.40 0.00	16.89 -1.25 0.00	16.07 -0.97 0.00	12.21 -0.84 0.00
RAMAPO___LBMP 323565	17.07 1.04 -0.06	16.08 0.92 -0.49	15.22 0.86 -0.68	14.75 0.86 -0.24	15.16 0.88 -0.05	17.45 1.00 0.00	20.29 1.42 0.00	22.63 1.60 0.00	22.42 1.58 0.00	22.12 1.64 0.00	22.30 1.63 0.00	21.79 1.61 0.00	21.29 1.56 0.00	21.15 1.57 0.00	20.35 1.56 0.00	20.16 1.58 0.00	21.62 1.73 0.00	25.65 2.01 0.00	25.37 1.99 0.00	22.90 1.83 0.00	21.54 1.83 0.00	19.85 1.70 0.00	18.50 1.47 0.00	17.48 1.00 -3.43
RANKINE____ 23646	15.98 0.00 -0.01	14.77 0.01 -0.09	13.83 0.03 -0.12	13.74 0.05 -0.04	14.23 -0.01 -0.01	16.45 0.00 0.00	19.21 0.24 -0.09	21.54 0.48 -0.03	21.15 0.31 0.00	20.65 0.14 -0.02	20.79 0.10 -0.02	20.17 -0.02 -0.02	19.57 -0.18 -0.02	19.39 -0.21 -0.02	18.45 -0.34 0.00	18.22 -0.35 0.00	19.46 -0.44 0.00	23.15 -0.50 0.00	22.87 -0.51 0.00	20.76 -0.32 0.00	19.35 -0.35 0.00	17.89 -0.25 0.00	16.82 -0.22 0.00	13.72 0.05 -0.62
RAVENSWOOD_GT2_1 24244	17.36 1.32 -0.07	16.33 1.16 -0.51	15.48 1.09 -0.71	14.99 1.09 -0.25	15.40 1.12 -0.05	17.72 1.27 0.00	20.63 1.76 0.00	23.03 2.00 0.00	22.88 2.04 0.00	22.61 2.13 0.00	22.75 2.09 0.00	22.25 2.08 0.00	21.76 2.03 0.00	21.62 2.04 0.00	20.82 2.03 0.00	20.60 2.03 0.00	22.10 2.21 0.00	26.13 2.48 0.00	25.87 2.48 0.00	23.37 2.30 0.00	21.97 2.27 0.00	20.26 2.12 0.00	18.88 1.84 0.00	17.89 1.29 -3.56
RAVENSWOOD_GT2_2 24245	17.36 1.32 -0.07	16.33 1.16 -0.51	15.48 1.09 -0.71	14.99 1.09 -0.25	15.40 1.12 -0.05	17.72 1.27 0.00	20.63 1.76 0.00	23.03 2.00 0.00	22.88 2.04 0.00	22.61 2.13 0.00	22.75 2.09 0.00	22.25 2.08 0.00	21.76 2.03 0.00	21.62 2.04 0.00	20.82 2.03 0.00	20.60 2.03 0.00	22.10 2.21 0.00	26.13 2.48 0.00	25.87 2.48 0.00	23.37 2.30 0.00	21.97 2.27 0.00	20.26 2.12 0.00	18.88 1.84 0.00	17.89 1.29 -3.56
RAVENSWOOD_GT2_3 24246	17.37 1.34 -0.07	16.35 1.17 -0.51	15.49 1.11 -0.71	15.00 1.10 -0.25	15.42 1.14 -0.05	17.73 1.28 0.00	20.65 1.77 0.00	23.05 2.02 0.00	22.90 2.06 0.00	22.61 2.13 0.00	22.77 2.11 0.00	22.27 2.10 0.00	21.76 2.03 0.00	21.64 2.06 0.00	20.82 2.03 0.00	20.62 2.04 0.00	22.10 2.21 0.00	26.15 2.51 0.00	25.89 2.50 0.00	23.37 2.30 0.00	21.99 2.28 0.00	20.28 2.14 0.00	18.89 1.86 0.00	17.91 1.30 -3.56
RAVENSWOOD_GT2_4 24247	17.37 1.34 -0.07	16.35 1.17 -0.51	15.49 1.11 -0.71	15.00 1.10 -0.25	15.42 1.14 -0.05	17.73 1.28 0.00	20.65 1.77 0.00	23.05 2.02 0.00	22.90 2.06 0.00	22.61 2.13 0.00	22.77 2.11 0.00	22.27 2.10 0.00	21.76 2.03 0.00	21.64 2.06 0.00	20.82 2.03 0.00	20.62 2.04 0.00	22.10 2.21 0.00	26.15 2.51 0.00	25.89 2.50 0.00	23.37 2.30 0.00	21.99 2.28 0.00	20.28 2.14 0.00	18.89 1.86 0.00	17.91 1.30 -3.56
RAVENSWOOD_GT3_1 24248	17.36 1.32 -0.07	16.33 1.16 -0.51	15.48 1.09 -0.71	14.99 1.09 -0.25	15.40 1.12 -0.05	17.72 1.27 0.00	20.63 1.76 0.00	23.03 2.00 0.00	22.88 2.04 0.00	22.61 2.13 0.00	22.75 2.09 0.00	22.25 2.08 0.00	21.76 2.03 0.00	21.62 2.04 0.00	20.82 2.03 0.00	20.60 2.03 0.00	22.10 2.21 0.00	26.13 2.48 0.00	25.87 2.48 0.00	23.37 2.30 0.00	21.97 2.27 0.00	20.26 2.12 0.00	18.88 1.84 0.00	17.89 1.29 -3.56
RAVENSWOOD_GT3_2 24249	17.36 1.32 -0.07	16.33 1.16 -0.51	15.48 1.09 -0.71	14.99 1.09 -0.25	15.40 1.12 -0.05	17.72 1.27 0.00	20.63 1.76 0.00	23.03 2.00 0.00	22.88 2.04 0.00	22.61 2.13 0.00	22.75 2.09 0.00	22.25 2.08 0.00	21.76 2.03 0.00	21.62 2.04 0.00	20.82 2.03 0.00	20.60 2.03 0.00	22.10 2.21 0.00	26.13 2.48 0.00	25.87 2.48 0.00	23.37 2.30 0.00	21.97 2.27 0.00	20.26 2.12 0.00	18.88 1.84 0.00	17.89 1.29 -3.56
RAVENSWOOD_GT3_3 24250	17.37 1.34 -0.07	16.35 1.17 -0.51	15.49 1.11 -0.71	15.00 1.10 -0.25	15.42 1.14 -0.05	17.73 1.28 0.00	20.65 1.77 0.00	23.05 2.02 0.00	22.90 2.06 0.00	22.61 2.13 0.00	22.77 2.11 0.00	22.27 2.10 0.00	21.76 2.03 0.00	21.64 2.06 0.00	20.82 2.03 0.00	20.62 2.04 0.00	22.10 2.21 0.00	26.15 2.51 0.00	25.89 2.50 0.00	23.37 2.30 0.00	21.99 2.28 0.00	20.28 2.14 0.00	18.89 1.86 0.00	17.91 1.30 -3.56
RAVENSWOOD_GT3_4 24251	17.37 1.34 -0.07	16.35 1.17 -0.51	15.49 1.11 -0.71	15.00 1.10 -0.25	15.42 1.14 -0.05	17.73 1.28 0.00	20.65 1.77 0.00	23.05 2.02 0.00	22.90 2.06 0.00	22.61 2.13 0.00	22.77 2.11 0.00	22.27 2.10 0.00	21.76 2.03 0.00	21.64 2.06 0.00	20.82 2.03 0.00	20.62 2.04 0.00	22.10 2.21 0.00	26.15 2.51 0.00	25.89 2.50 0.00	23.37 2.30 0.00	21.99 2.28 0.00	20.28 2.14 0.00	18.89 1.86 0.00	17.91 1.30 -3.56



RAVENSWOOD_GT_1 23729	17.46 1.42 -0.08	16.41 1.23 -0.51	15.55 1.16 -0.71	15.06 1.16 -0.25	15.47 1.20 -0.05	17.78 1.33 0.00	20.71 1.83 0.00	23.11 2.08 0.00	22.99 2.15 0.00	25.13 2.25 -2.39	27.15 2.21 -4.27	27.95 2.20 -5.58	25.73 2.13 -3.87	22.51 2.15 -0.77	21.05 2.12 -0.14	23.27 2.14 -2.56	23.84 2.29 -1.66	27.24 2.58 -1.02	28.55 2.60 -2.57	24.89 2.40 -1.42	23.38 2.34 -1.33	20.35 2.21 0.00	18.99 1.94 -0.01	17.98 1.37 -3.57
RAVENSWOOD_GT_10 24258	17.36 1.32 -0.07	16.33 1.16 -0.51	15.48 1.09 -0.71	14.99 1.09 -0.25	15.40 1.12 -0.05	17.72 1.27 0.00	20.63 1.76 0.00	23.03 2.00 0.00	22.88 2.04 0.00	22.51 2.11 0.09	22.66 2.09 0.09	22.09 2.08 0.16	21.63 2.01 0.11	21.59 2.04 0.02	20.80 2.01 0.01	20.48 2.03 0.13	22.05 2.19 0.04	26.13 2.48 0.00	25.87 2.48 0.00	23.35 2.28 0.00	21.97 2.27 0.00	20.26 2.12 0.00	18.88 1.84 0.00	17.89 1.29 -3.56
RAVENSWOOD_GT_11 24259	17.36 1.32 -0.07	16.33 1.16 -0.51	15.48 1.09 -0.71	14.99 1.09 -0.25	15.40 1.12 -0.05	17.72 1.27 0.00	20.63 1.76 0.00	23.03 2.00 0.00	22.88 2.04 0.00	22.51 2.11 0.09	22.66 2.09 0.09	22.09 2.08 0.16	21.63 2.01 0.11	21.59 2.04 0.02	20.80 2.01 0.01	20.48 2.03 0.13	22.05 2.19 0.04	26.13 2.48 0.00	25.87 2.48 0.00	23.35 2.28 0.00	21.97 2.27 0.00	20.26 2.12 0.00	18.88 1.84 0.00	17.89 1.29 -3.56
RAVENSWOOD_GT_4 24252	17.34 1.31 -0.06	16.32 1.14 -0.51	15.46 1.08 -0.71	14.97 1.08 -0.25	15.39 1.11 -0.05	17.72 1.27 0.00	20.63 1.76 0.00	23.01 1.98 0.00	22.86 2.02 0.00	23.12 2.11 -0.52	24.64 2.07 -1.91	24.01 2.06 -1.78	22.95 1.99 -1.23	21.81 2.02 -0.21	20.81 2.01 -0.01	20.59 2.01 -0.01	22.81 2.19 -0.73	26.90 2.48 -0.78	27.80 2.46 -1.96	24.43 2.28 -1.08	22.98 2.27 -1.01	20.24 2.10 0.00	18.86 1.82 0.01	17.88 1.28 -3.55
RAVENSWOOD_GT_5 24254	17.34 1.31 -0.06	16.32 1.14 -0.51	15.46 1.08 -0.71	14.97 1.08 -0.25	15.39 1.11 -0.05	17.72 1.27 0.00	20.63 1.76 0.00	23.01 1.98 0.00	22.86 2.02 0.00	23.12 2.11 -0.52	24.64 2.07 -1.91	24.01 2.06 -1.78	22.95 1.99 -1.23	21.81 2.02 -0.21	20.81 2.01 -0.01	20.59 2.01 -0.01	22.81 2.19 -0.73	26.90 2.48 -0.78	27.80 2.46 -1.96	24.43 2.28 -1.08	22.98 2.27 -1.01	20.24 2.10 0.00	18.86 1.82 0.01	17.88 1.28 -3.55
RAVENSWOOD_GT_6 24253	17.34 1.31 -0.06	16.32 1.14 -0.51	15.46 1.08 -0.71	14.97 1.08 -0.25	15.39 1.11 -0.05	17.72 1.27 0.00	20.63 1.76 0.00	23.01 1.98 0.00	22.86 2.02 0.00	23.12 2.11 -0.52	24.64 2.07 -1.91	24.01 2.06 -1.78	22.95 1.99 -1.23	21.81 2.02 -0.21	20.81 2.01 -0.01	20.59 2.01 -0.01	22.81 2.19 -0.73	26.90 2.48 -0.78	27.80 2.46 -1.96	24.43 2.28 -1.08	22.98 2.27 -1.01	20.24 2.10 0.00	18.86 1.82 0.01	17.88 1.28 -3.55
RAVENSWOOD_GT_7 24255	17.34 1.31 -0.06	16.32 1.14 -0.51	15.46 1.08 -0.71	14.97 1.08 -0.25	15.39 1.11 -0.05	17.72 1.27 0.00	20.63 1.76 0.00	23.01 1.98 0.00	22.86 2.02 0.00	23.12 2.11 -0.52	24.64 2.07 -1.91	24.01 2.06 -1.78	22.95 1.99 -1.23	21.81 2.02 -0.21	20.81 2.01 -0.01	20.59 2.01 -0.01	22.81 2.19 -0.73	26.90 2.48 -0.78	27.80 2.46 -1.96	24.43 2.28 -1.08	22.98 2.27 -1.01	20.24 2.10 0.00	18.86 1.82 0.01	17.88 1.28 -3.55
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.36 1.32 -0.07	16.33 1.16 -0.51	15.48 1.09 -0.71	14.99 1.09 -0.25	15.40 1.12 -0.05	17.72 1.27 0.00	20.63 1.76 0.00	23.03 2.00 0.00	22.88 2.04 0.00	22.51 2.11 0.09	22.66 2.09 0.09	22.09 2.08 0.16	21.63 2.01 0.11	21.59 2.04 0.02	20.80 2.01 0.01	20.48 2.03 0.13	22.05 2.19 0.04	26.13 2.48 0.00	25.87 2.48 0.00	23.35 2.28 0.00	21.97 2.27 0.00	20.26 2.12 0.00	18.88 1.84 0.00	17.89 1.29 -3.56
RAVENSWOOD_GT_9 24257	17.36 1.32 -0.07	16.33 1.16 -0.51	15.48 1.09 -0.71	14.99 1.09 -0.25	15.40 1.12 -0.05	17.72 1.27 0.00	20.63 1.76 0.00	23.03 2.00 0.00	22.88 2.04 0.00	22.51 2.11 0.09	22.66 2.09 0.09	22.09 2.08 0.16	21.63 2.01 0.11	21.59 2.04 0.02	20.80 2.01 0.01	20.48 2.03 0.13	22.05 2.19 0.04	26.13 2.48 0.00	25.87 2.48 0.00	23.35 2.28 0.00	21.97 2.27 0.00	20.26 2.12 0.00	18.88 1.84 0.00	17.89 1.29 -3.56
RAVENSWOOD___1 23533	17.46 1.42 -0.07	16.41 1.23 -0.51	15.55 1.16 -0.71	15.04 1.15 -0.25	15.47 1.20 -0.05	17.78 1.33 0.00	20.69 1.81 0.00	23.09 2.06 0.00	22.97 2.13 0.00	23.56 2.23 -0.85	23.75 2.21 -0.87	23.98 2.20 -1.61	22.98 2.13 -1.12	21.98 2.15 -0.24	20.98 2.12 -0.06	21.98 2.14 -1.27	22.53 2.29 -0.35	26.20 2.55 0.00	25.98 2.60 0.00	23.45 2.38 0.00	22.03 2.32 0.00	20.35 2.21 0.00	18.99 1.94 -0.01	17.98 1.37 -3.56
RAVENSWOOD___2 23534	17.45 1.41 -0.07	16.41 1.23 -0.51	15.55 1.16 -0.71	15.04 1.15 -0.25	15.46 1.18 -0.05	17.78 1.33 0.00	20.69 1.81 0.00	23.09 2.06 0.00	22.97 2.13 0.00	23.56 2.23 -0.84	23.75 2.21 -0.87	23.96 2.18 -1.61	22.98 2.13 -1.12	21.98 2.15 -0.24	20.98 2.12 -0.06	21.96 2.12 -1.26	22.51 2.27 -0.35	26.20 2.55 0.00	25.96 2.57 0.00	23.45 2.38 0.00	22.03 2.32 0.00	20.33 2.19 0.00	18.99 1.94 -0.01	17.98 1.37 -3.56
RAVENSWOOD___3 23535	17.36 1.32 -0.07	16.33 1.16 -0.51	15.48 1.09 -0.71	14.99 1.09 -0.25	15.40 1.12 -0.05	17.72 1.27 0.00	20.63 1.76 0.00	23.03 2.00 0.00	22.88 2.04 0.00	22.61 2.13 0.00	22.75 2.09 0.00	22.25 2.08 0.00	21.76 2.03 0.00	21.64 2.06 0.00	20.82 2.03 0.00	20.60 2.03 0.00	22.10 2.21 0.00	26.13 2.48 0.00	25.87 2.48 0.00	23.37 2.30 0.00	21.97 2.27 0.00	20.26 2.12 0.00	18.88 1.84 0.00	17.89 1.29 -3.56
RAVENSWOOD___4 23820	17.44 1.41 -0.07	16.41 1.23 -0.51	15.53 1.15 -0.71	15.04 1.15 -0.25	15.46 1.18 -0.05	17.77 1.32 0.00	20.69 1.81 0.00	23.07 2.04 0.00	22.97 2.13 0.00	22.04 2.23 0.67	20.38 2.19 2.47	20.05 2.18 2.30	20.27 2.13 1.59	21.44 2.13 0.28	20.89 2.10 0.01	20.69 2.12 0.01	21.22 2.27 0.94	25.17 2.53 1.00	23.43 2.57 2.53	22.04 2.36 1.39	20.70 2.30 1.31	20.33 2.19 0.00	18.97 1.92 -0.01	17.97 1.36 -3.56
RCPI_TRUST___DRP 24196	17.36 1.32 -0.07	16.33 1.16 -0.51	15.49 1.11 -0.71	15.00 1.10 -0.25	15.42 1.14 -0.05	17.73 1.28 0.00	20.65 1.77 0.00	23.05 2.02 0.00	22.90 2.06 0.00	22.61 2.13 0.00	22.77 2.11 0.00	22.27 2.10 0.00	21.76 2.03 0.00	21.64 2.06 0.00	20.84 2.05 0.00	20.62 2.04 0.00	22.12 2.23 0.00	26.18 2.53 0.00	25.89 2.50 0.00	23.37 2.30 0.00	21.99 2.28 0.00	20.28 2.14 0.00	18.88 1.84 0.00	17.91 1.30 -3.56
RENSSELAER___COGEN 23796	17.04 0.99 -0.08	16.24 0.92 -0.64	15.45 0.88 -0.90	14.84 0.87 -0.32	15.20 0.91 -0.06	17.47 1.02 0.00	19.82 0.94 0.00	22.00 0.97 0.00	21.80 0.96 0.00	21.49 1.00 0.00	21.68 1.01 0.00	21.18 1.01 0.00	20.71 0.99 0.00	20.56 0.98 0.00	19.77 0.98 0.00	19.60 1.02 0.00	20.95 1.05 0.00	24.85 1.21 0.00	24.58 1.19 0.00	22.19 1.12 0.00	20.81 1.10 0.00	19.19 1.05 0.00	18.08 1.04 0.00	18.43 0.78 -4.60

REVERE_CPPR_DRP 24186	16.75 0.78 0.00	15.39 0.70 -0.01	14.36 0.66 -0.02	14.29 0.64 -0.01	14.94 0.71 0.00	17.31 0.85 0.00	19.99 1.11 0.00	22.38 1.35 0.00	22.19 1.35 0.00	21.78 1.29 0.00	21.99 1.32 0.00	21.42 1.25 0.00	20.95 1.22 0.00	20.80 1.21 0.00	19.90 1.11 0.00	19.64 1.06 0.00	21.03 1.13 0.00	24.99 1.35 0.00	24.79 1.40 0.00	22.25 1.18 0.00	20.71 1.00 0.00	19.01 0.87 0.00	17.87 0.83 0.00	13.73 0.57 -0.11
RIVERBAY____ 323610	17.49 1.45 -0.07	16.47 1.29 -0.51	15.60 1.22 -0.71	15.07 1.17 -0.25	15.53 1.25 -0.05	17.78 1.33 0.00	20.63 1.76 0.01	22.98 1.96 0.01	22.87 2.04 0.01	22.59 2.11 0.01	22.78 2.13 0.01	22.28 2.12 0.01	21.75 2.03 0.01	21.65 2.07 0.01	20.85 2.07 0.01	20.63 2.06 0.01	22.08 2.19 0.01	26.12 2.48 0.01	25.91 2.53 0.01	23.36 2.30 0.01	21.94 2.25 0.01	20.27 2.14 0.01	18.95 1.91 -0.01	17.99 1.38 -3.56
ROCHESTER_9_IC 23652	15.88 -0.10 -0.01	14.66 -0.07 -0.06	13.70 -0.07 -0.09	13.65 -0.03 -0.03	14.17 -0.07 -0.01	16.40 -0.05 0.00	18.97 0.09 0.00	21.41 0.38 0.00	21.13 0.29 0.00	20.67 0.18 0.00	20.83 0.16 0.00	20.21 0.04 0.00	19.69 -0.04 0.00	19.52 -0.06 0.00	18.68 -0.11 0.00	18.43 -0.15 0.00	19.72 -0.18 0.00	23.53 -0.12 0.00	23.27 -0.12 0.00	21.05 -0.02 0.00	19.63 -0.08 0.00	18.05 -0.09 0.00	16.92 -0.12 0.00	13.60 0.09 -0.46
ROSETON____1 23587	17.10 1.07 -0.07	16.13 0.95 -0.51	15.28 0.89 -0.71	14.78 0.89 -0.25	15.19 0.91 -0.05	17.49 1.04 0.00	20.29 1.42 0.00	22.65 1.62 0.00	22.47 1.63 0.00	22.16 1.68 0.00	22.34 1.67 0.00	21.83 1.65 0.00	21.33 1.60 0.00	21.19 1.61 0.00	20.39 1.60 0.00	20.18 1.60 0.00	21.65 1.75 0.00	25.68 2.03 0.00	25.40 2.01 0.00	22.90 1.83 0.00	21.54 1.83 0.00	19.85 1.70 0.00	18.50 1.47 0.00	17.59 1.00 -3.54
ROSETON____2 23588	17.10 1.07 -0.07	16.13 0.95 -0.51	15.28 0.89 -0.71	14.78 0.89 -0.25	15.19 0.91 -0.05	17.49 1.04 0.00	20.29 1.42 0.00	22.65 1.62 0.00	22.47 1.63 0.00	22.16 1.68 0.00	22.34 1.67 0.00	21.83 1.65 0.00	21.33 1.60 0.00	21.19 1.61 0.00	20.39 1.60 0.00	20.18 1.60 0.00	21.65 1.75 0.00	25.68 2.03 0.00	25.40 2.01 0.00	22.90 1.83 0.00	21.54 1.83 0.00	19.85 1.70 0.00	18.50 1.47 0.00	17.59 1.00 -3.54
RUSSELL____1 23602	15.94 -0.03 -0.01	14.72 -0.01 -0.06	13.75 -0.01 -0.09	13.70 0.03 -0.03	14.22 -0.01 -0.01	16.47 0.02 0.00	19.07 0.19 0.00	21.53 0.50 0.00	21.26 0.42 0.00	20.79 0.31 0.00	20.97 0.31 0.00	20.33 0.16 0.00	19.83 0.10 0.00	19.64 0.06 0.00	18.79 0.00 0.00	18.54 -0.04 0.00	19.84 -0.06 0.00	23.69 0.05 0.00	23.46 0.07 0.00	21.22 0.15 0.00	19.74 0.04 0.00	18.18 0.04 0.00	17.02 -0.02 0.00	13.66 0.16 -0.46
RUSSELL____2 23532	15.94 -0.03 -0.01	14.72 -0.01 -0.06	13.75 -0.01 -0.09	13.70 0.03 -0.03	14.22 -0.01 -0.01	16.47 0.02 0.00	19.07 0.19 0.00	21.53 0.50 0.00	21.26 0.42 0.00	20.79 0.31 0.00	20.97 0.31 0.00	20.33 0.16 0.00	19.83 0.10 0.00	19.64 0.06 0.00	18.79 0.00 0.00	18.54 -0.04 0.00	19.84 -0.06 0.00	23.69 0.05 0.00	23.46 0.07 0.00	21.22 0.15 0.00	19.74 0.04 0.00	18.18 0.04 0.00	17.02 -0.02 0.00	13.66 0.16 -0.46
RUSSELL____3 23549	15.94 -0.03 -0.01	14.72 -0.01 -0.06	13.75 -0.01 -0.09	13.70 0.03 -0.03	14.22 -0.01 -0.01	16.47 0.02 0.00	19.07 0.19 0.00	21.53 0.50 0.00	21.26 0.42 0.00	20.79 0.31 0.00	20.97 0.31 0.00	20.33 0.16 0.00	19.83 0.10 0.00	19.64 0.06 0.00	18.79 0.00 0.00	18.54 -0.04 0.00	19.84 -0.06 0.00	23.69 0.05 0.00	23.46 0.07 0.00	21.22 0.15 0.00	19.74 0.04 0.00	18.18 0.04 0.00	17.02 -0.02 0.00	13.66 0.16 -0.46
RUSSELL____4 23556	15.94 -0.03 -0.01	14.72 -0.01 -0.06	13.75 -0.01 -0.09	13.70 0.03 -0.03	14.22 -0.01 -0.01	16.47 0.02 0.00	19.07 0.19 0.00	21.53 0.50 0.00	21.26 0.42 0.00	20.79 0.31 0.00	20.97 0.31 0.00	20.33 0.16 0.00	19.83 0.10 0.00	19.64 0.06 0.00	18.79 0.00 0.00	18.54 -0.04 0.00	19.84 -0.06 0.00	23.69 0.05 0.00	23.46 0.07 0.00	21.22 0.15 0.00	19.74 0.04 0.00	18.18 0.04 0.00	17.02 -0.02 0.00	13.66 0.16 -0.46
RUSSELL____STATION 23914	15.94 -0.03 -0.01	14.72 -0.01 -0.06	13.75 -0.01 -0.09	13.70 0.03 -0.03	14.22 -0.01 -0.01	16.47 0.02 0.00	19.07 0.19 0.00	21.53 0.50 0.00	21.26 0.42 0.00	20.79 0.31 0.00	20.97 0.31 0.00	20.33 0.16 0.00	19.83 0.10 0.00	19.64 0.06 0.00	18.79 0.00 0.00	18.54 -0.04 0.00	19.84 -0.06 0.00	23.69 0.05 0.00	23.46 0.07 0.00	21.22 0.15 0.00	19.74 0.04 0.00	18.18 0.04 0.00	17.02 -0.02 0.00	13.66 0.16 -0.46
S SALMON____HYD 24043	16.07 0.10 0.00	14.78 0.07 -0.04	13.80 0.07 -0.05	13.75 0.08 -0.02	14.32 0.09 0.00	16.58 0.13 0.00	19.03 0.15 0.00	21.20 0.17 0.00	21.01 0.17 0.00	20.63 0.14 0.00	20.85 0.19 0.00	20.35 0.18 0.00	19.89 0.16 0.00	19.74 0.16 0.00	18.90 0.11 0.00	18.63 0.06 0.00	19.91 0.02 0.00	23.74 0.09 0.00	23.53 0.14 0.00	21.16 0.08 0.00	19.72 0.02 0.00	18.14 0.00 0.00	17.12 0.09 0.00	13.38 0.08 -0.25
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.64 -0.34 -0.01	14.47 -0.28 -0.08	13.55 -0.25 -0.12	13.47 -0.22 -0.04	13.94 -0.30 -0.01	16.09 -0.36 0.00	18.75 -0.23 -0.10	21.05 -0.02 -0.04	20.67 -0.17 0.00	20.19 -0.33 -0.03	20.30 -0.39 -0.03	19.70 -0.50 -0.03	19.13 -0.63 -0.03	18.95 -0.67 -0.03	18.04 -0.75 0.00	17.82 -0.76 0.00	19.02 -0.87 0.00	22.61 -1.04 0.00	22.38 -1.00 0.00	20.29 -0.78 0.00	18.94 -0.77 0.00	17.51 -0.64 0.00	16.44 -0.60 0.00	13.42 -0.22 -0.60
SELKIRK____I 23801	16.96 0.91 -0.08	16.16 0.85 -0.64	15.36 0.79 -0.89	14.75 0.79 -0.31	15.12 0.83 -0.06	17.37 0.92 0.00	19.84 0.96 0.00	22.02 0.99 0.00	21.82 0.98 0.00	21.51 1.02 0.00	21.68 1.01 0.00	21.18 1.01 0.00	20.71 0.99 0.00	20.56 0.98 0.00	19.77 0.98 0.00	19.58 1.00 0.00	20.95 1.05 0.00	24.88 1.23 0.00	24.60 1.22 0.00	22.19 1.12 0.00	20.81 1.10 0.00	19.19 1.05 0.00	18.03 0.99 0.00	18.32 0.73 -4.55
SELKIRK____II 23799	16.96 0.91 -0.08	16.16 0.85 -0.64	15.36 0.79 -0.89	14.75 0.79 -0.32	15.12 0.83 -0.06	17.37 0.92 0.00	19.84 0.96 0.00	22.02 0.99 0.00	21.82 0.98 0.00	21.51 1.02 0.00	21.68 1.01 0.00	21.18 1.01 0.00	20.71 0.99 0.00	20.56 0.98 0.00	19.77 0.98 0.00	19.58 1.00 0.00	20.95 1.05 0.00	24.88 1.23 0.00	24.60 1.22 0.00	22.19 1.12 0.00	20.81 1.10 0.00	19.19 1.05 0.00	18.03 0.99 0.00	18.33 0.73 -4.55
SENECA OSWGO____HYD 24041	15.99 0.02 -0.01	14.71 0.00 -0.04	13.72 -0.01 -0.06	13.67 0.00 -0.02	14.24 0.00 0.00	16.47 0.02 0.00	18.88 0.00 0.00	21.09 0.06 0.00	20.90 0.06 0.00	20.53 0.04 0.00	20.70 0.04 0.00	20.17 0.00 0.00	19.71 -0.02 0.00	19.54 -0.04 0.00	18.70 -0.09 0.00	18.47 -0.11 0.00	19.78 -0.12 0.00	23.55 -0.09 0.00	23.32 -0.07 0.00	21.01 -0.06 0.00	19.63 -0.08 0.00	18.07 -0.07 0.00	16.99 -0.05 0.00	13.38 0.04 -0.30

SENECA___ENERGY 23797	16.05 0.08 -0.01	14.81 0.07 -0.07	13.84 0.07 -0.10	13.78 0.10 -0.03	14.35 0.11 -0.01	16.65 0.20 0.00	19.24 0.36 0.00	21.58 0.55 0.00	21.38 0.54 0.00	20.98 0.49 0.00	21.05 0.39 0.00	20.51 0.34 0.00	20.00 0.28 0.00	19.86 0.27 0.00	18.96 0.17 0.00	18.76 0.19 0.00	20.11 0.22 0.00	23.93 0.28 0.00	23.67 0.28 0.00	21.33 0.25 0.00	19.90 0.20 0.00	18.30 0.16 0.00	17.16 0.12 0.00	13.69 0.16 -0.49
SHOEMAKER___GT 23640	16.95 0.93 -0.06	15.96 0.82 -0.47	15.09 0.77 -0.65	14.64 0.76 -0.23	15.06 0.78 -0.04	17.34 0.89 0.00	20.12 1.25 0.00	22.42 1.39 0.00	22.21 1.38 0.00	21.90 1.41 0.00	22.09 1.42 0.00	21.58 1.41 0.00	21.09 1.36 0.00	20.93 1.35 0.00	20.15 1.35 0.00	19.93 1.36 0.00	21.41 1.51 0.00	25.42 1.77 0.00	25.14 1.75 0.00	22.65 1.58 0.00	21.28 1.58 0.00	19.57 1.43 0.00	18.28 1.24 0.00	17.15 0.85 -3.26
SHOREHAM_IC_1 23715	17.68 1.64 -0.07	16.60 1.42 -0.51	15.62 1.23 -0.71	15.17 1.27 -0.25	15.66 1.38 -0.05	18.11 1.66 0.00	21.52 2.64 0.00	27.29 3.05 -3.22	28.85 3.04 -4.97	27.47 3.05 -3.93	26.76 3.06 -3.04	25.63 2.84 -2.61	25.10 2.74 -2.63	23.94 2.74 -1.61	21.63 2.69 -0.15	21.20 2.60 -0.02	23.17 2.76 -0.51	28.24 3.48 -1.12	27.52 3.37 -0.77	25.46 2.91 -1.48	22.65 2.76 -0.19	20.70 2.56 0.00	19.27 2.23 0.00	17.83 1.23 -3.56
SHOREHAM_IC_2 23716	17.68 1.64 -0.07	16.60 1.42 -0.51	15.62 1.23 -0.71	15.17 1.27 -0.25	15.66 1.38 -0.05	18.11 1.66 0.00	21.52 2.64 0.00	27.29 3.05 -3.22	28.85 3.04 -4.97	27.47 3.05 -3.93	26.76 3.06 -3.04	25.63 2.84 -2.61	25.10 2.74 -2.63	23.94 2.74 -1.61	21.63 2.69 -0.15	21.20 2.60 -0.02	23.17 2.76 -0.51	28.24 3.48 -1.12	27.52 3.37 -0.77	25.46 2.91 -1.48	22.65 2.76 -0.19	20.70 2.56 0.00	19.27 2.23 0.00	17.83 1.23 -3.56
SISSONVILLE___ 23735	15.09 -0.88 0.00	13.88 -0.79 0.00	12.94 -0.74 0.00	12.87 -0.78 0.00	13.45 -0.78 0.00	15.51 -0.94 0.00	17.56 -1.32 0.00	19.35 -1.68 0.00	19.21 -1.63 0.00	18.78 -1.70 0.00	19.05 -1.61 0.00	18.82 -1.35 0.00	18.66 -1.07 0.00	18.52 -1.06 0.00	17.78 -1.02 0.00	17.31 -1.26 0.00	18.36 -1.53 0.00	21.87 -1.77 0.00	21.66 -1.73 0.00	19.47 -1.60 0.00	18.03 -1.67 0.00	16.69 -1.45 0.00	15.93 -1.11 0.00	12.15 -0.90 0.00
SITHE_IND_GS1 24169	15.73 -0.24 0.00	14.48 -0.22 -0.03	13.52 -0.20 -0.05	13.47 -0.19 -0.02	14.02 -0.21 0.00	16.22 -0.23 0.00	18.52 -0.36 0.00	20.65 -0.38 0.00	20.44 -0.40 0.00	20.07 -0.41 0.00	20.25 -0.41 0.00	19.73 -0.44 0.00	19.29 -0.43 0.00	19.15 -0.43 0.00	18.36 -0.43 0.00	18.13 -0.45 0.00	19.42 -0.48 0.00	23.10 -0.54 0.00	22.85 -0.54 0.00	20.59 -0.48 0.00	19.25 -0.45 0.00	17.72 -0.42 0.00	16.70 -0.34 0.00	13.12 -0.17 -0.24
SITHE_IND_GS2 24170	15.73 -0.24 0.00	14.48 -0.22 -0.03	13.52 -0.20 -0.05	13.47 -0.19 -0.02	14.02 -0.21 0.00	16.22 -0.23 0.00	18.52 -0.36 0.00	20.65 -0.38 0.00	20.44 -0.40 0.00	20.07 -0.41 0.00	20.25 -0.41 0.00	19.73 -0.44 0.00	19.29 -0.43 0.00	19.15 -0.43 0.00	18.36 -0.43 0.00	18.13 -0.45 0.00	19.42 -0.48 0.00	23.10 -0.54 0.00	22.85 -0.54 0.00	20.59 -0.48 0.00	19.25 -0.45 0.00	17.72 -0.42 0.00	16.70 -0.34 0.00	13.12 -0.17 -0.24
SITHE_IND_GS3 24171	15.73 -0.24 0.00	14.48 -0.22 -0.03	13.52 -0.20 -0.05	13.47 -0.19 -0.02	14.02 -0.21 0.00	16.22 -0.23 0.00	18.52 -0.36 0.00	20.65 -0.38 0.00	20.44 -0.40 0.00	20.07 -0.41 0.00	20.25 -0.41 0.00	19.73 -0.44 0.00	19.29 -0.43 0.00	19.15 -0.43 0.00	18.36 -0.43 0.00	18.13 -0.45 0.00	19.42 -0.48 0.00	23.10 -0.54 0.00	22.85 -0.54 0.00	20.59 -0.48 0.00	19.25 -0.45 0.00	17.72 -0.42 0.00	16.70 -0.34 0.00	13.12 -0.17 -0.24
SITHE_IND_GS4 24172	15.73 -0.24 0.00	14.48 -0.22 -0.03	13.52 -0.20 -0.05	13.47 -0.19 -0.02	14.02 -0.21 0.00	16.22 -0.23 0.00	18.52 -0.36 0.00	20.65 -0.38 0.00	20.44 -0.40 0.00	20.07 -0.41 0.00	20.25 -0.41 0.00	19.73 -0.44 0.00	19.29 -0.43 0.00	19.15 -0.43 0.00	18.36 -0.43 0.00	18.13 -0.45 0.00	19.42 -0.48 0.00	23.10 -0.54 0.00	22.85 -0.54 0.00	20.59 -0.48 0.00	19.25 -0.45 0.00	17.72 -0.42 0.00	16.70 -0.34 0.00	13.12 -0.17 -0.24
SITHE___BATAVIA 24024	15.96 -0.02 -0.01	14.76 0.01 -0.07	13.81 0.03 -0.10	13.74 0.05 -0.04	14.22 -0.01 -0.01	16.47 0.02 0.00	19.16 0.30 0.02	21.71 0.67 0.00	21.38 0.54 0.00	20.88 0.39 0.00	20.96 0.29 -0.01	20.30 0.12 -0.01	19.73 0.00 0.00	19.55 -0.04 0.00	18.64 -0.15 0.00	18.37 -0.20 0.00	19.66 -0.24 0.00	23.46 -0.19 0.00	23.20 -0.19 0.00	21.03 -0.04 0.00	19.57 -0.14 0.00	18.03 -0.11 0.00	16.90 -0.14 0.00	13.68 0.10 -0.53
SITHE___INDEPEND 23800	15.73 -0.24 0.00	14.48 -0.22 -0.03	13.52 -0.20 -0.05	13.47 -0.19 -0.02	14.02 -0.21 0.00	16.22 -0.23 0.00	18.52 -0.36 0.00	20.65 -0.38 0.00	20.44 -0.40 0.00	20.07 -0.41 0.00	20.25 -0.41 0.00	19.73 -0.44 0.00	19.29 -0.43 0.00	19.15 -0.43 0.00	18.36 -0.43 0.00	18.13 -0.45 0.00	19.42 -0.48 0.00	23.10 -0.54 0.00	22.85 -0.54 0.00	20.59 -0.48 0.00	19.25 -0.45 0.00	17.72 -0.42 0.00	16.70 -0.34 0.00	13.12 -0.17 -0.24
SITHE___MASSENA 23902	15.12 -0.85 0.00	13.90 -0.76 0.00	12.97 -0.71 0.00	12.91 -0.74 0.00	13.48 -0.75 0.00	15.59 -0.86 0.00	17.78 -1.10 0.00	19.77 -1.26 0.00	19.61 -1.23 0.00	19.19 -1.29 0.00	19.42 -1.24 0.00	19.04 -1.13 0.00	18.70 -1.03 0.00	18.54 -1.04 0.00	17.81 -0.98 0.00	17.54 -1.04 0.00	18.74 -1.15 0.00	22.30 -1.35 0.00	22.03 -1.36 0.00	19.81 -1.26 0.00	18.42 -1.28 0.00	16.94 -1.20 0.00	15.98 -1.06 0.00	12.21 -0.84 0.00
SITHE___OGDNSBRG 24021	15.23 -0.73 0.00	14.01 -0.66 0.00	13.06 -0.62 0.00	12.99 -0.65 0.00	13.56 -0.67 0.00	15.71 -0.74 0.00	17.97 -0.91 0.00	19.96 -1.07 0.00	19.80 -1.04 0.00	19.36 -1.13 0.00	19.61 -1.05 0.00	19.24 -0.93 0.00	18.94 -0.79 0.00	18.76 -0.82 0.00	18.00 -0.79 0.00	17.70 -0.87 0.00	18.92 -0.97 0.00	22.54 -1.11 0.00	22.34 -1.05 0.00	19.83 -1.24 0.00	18.38 -1.32 0.00	16.93 -1.22 0.00	16.05 -0.99 0.00	12.21 -0.84 0.00
SITHE___STERLING 23777	16.69 0.72 0.00	15.33 0.64 -0.02	14.29 0.59 -0.03	14.24 0.59 -0.01	14.87 0.64 0.00	17.22 0.77 0.00	19.88 1.00 0.00	22.23 1.20 0.00	22.03 1.19 0.00	21.63 1.15 0.00	21.84 1.18 0.00	21.28 1.11 0.00	20.79 1.06 0.00	20.64 1.06 0.00	19.77 0.98 0.00	19.51 0.93 0.00	20.89 0.99 0.00	24.83 1.18 0.00	24.60 1.22 0.00	22.10 1.03 0.00	20.59 0.89 0.00	18.92 0.78 0.00	17.77 0.73 0.00	13.73 0.54 -0.15
SOUTH CAIRO___GT 23612	17.48 1.44 -0.07	16.53 1.30 -0.55	15.65 1.20 -0.77	15.12 1.20 -0.27	15.55 1.27 -0.05	17.90 1.45 0.00	20.73 1.85 0.00	22.94 1.91 0.00	22.74 1.90 0.00	22.35 1.86 0.00	22.52 1.86 0.00	22.01 1.84 0.00	21.48 1.76 0.00	21.31 1.72 0.00	20.48 1.69 0.00	20.27 1.69 0.00	21.82 1.93 0.00	26.22 2.58 0.00	25.94 2.55 0.00	23.14 2.07 0.00	21.61 1.91 0.00	19.85 1.70 0.00	18.55 1.52 0.00	18.11 1.08 -3.98

SOUTH HAMPTN___IC 23720	18.09 2.06 -0.07	16.96 1.79 -0.51	15.96 1.57 -0.71	15.51 1.61 -0.25	16.01 1.74 -0.05	18.52 2.07 0.00	22.05 3.17 0.00	27.90 3.66 -3.22	29.45 3.65 -4.97	28.09 3.67 -3.93	27.38 3.68 -3.04	26.23 3.45 -2.61	25.65 3.29 -2.63	24.51 3.31 -1.61	22.15 3.21 -0.15	21.74 3.14 -0.02	23.77 3.36 -0.51	28.95 4.19 -1.12	28.25 4.09 -0.77	26.12 3.56 -1.48	23.26 3.37 -0.19	21.24 3.10 0.00	19.76 2.73 0.00	18.23 1.63 -3.56
SOUTHOLD___IC 23719	18.36 2.33 -0.07	17.20 2.02 -0.51	16.18 1.79 -0.71	15.71 1.82 -0.25	16.24 1.96 -0.05	18.80 2.35 0.00	22.39 3.51 0.00	28.33 4.08 -3.22	29.87 4.06 -4.97	28.50 4.08 -3.93	27.81 4.11 -3.04	26.65 3.87 -2.61	26.02 3.67 -2.63	24.88 3.68 -1.61	22.51 3.57 -0.15	22.09 3.49 -0.02	24.14 3.74 -0.51	29.45 4.68 -1.12	28.81 4.66 -0.77	26.58 4.03 -1.48	23.68 3.78 -0.19	21.59 3.45 0.00	20.07 3.03 0.00	18.48 1.88 -3.56
ST LAWRENCE____ 23600	15.13 -0.83 0.00	13.92 -0.75 0.00	12.98 -0.70 0.00	12.94 -0.71 0.00	13.49 -0.74 0.00	15.61 -0.84 0.00	17.86 -1.02 0.00	19.85 -1.18 0.00	19.69 -1.15 0.00	19.32 -1.17 0.00	19.53 -1.14 0.00	19.10 -1.07 0.00	18.74 -0.99 0.00	18.58 -1.00 0.00	17.85 -0.94 0.00	17.61 -0.97 0.00	18.84 -1.06 0.00	22.39 -1.25 0.00	22.15 -1.24 0.00	19.91 -1.16 0.00	18.56 -1.14 0.00	17.09 -1.05 0.00	16.08 -0.95 0.00	12.29 -0.76 0.00
STATION 5_MISC_HYD 23604	15.88 -0.10 -0.01	14.66 -0.07 -0.06	13.70 -0.07 -0.09	13.65 -0.03 -0.03	14.17 -0.07 -0.01	16.40 -0.05 0.00	18.97 0.09 0.00	21.41 0.38 0.00	21.13 0.29 0.00	20.67 0.18 0.00	20.83 0.16 0.00	20.21 0.04 0.00	19.69 -0.04 0.00	19.52 -0.06 0.00	18.68 -0.11 0.00	18.43 -0.15 0.00	19.72 -0.18 0.00	23.53 -0.12 0.00	23.27 -0.12 0.00	21.05 -0.02 0.00	19.63 -0.08 0.00	18.05 -0.09 0.00	16.92 -0.12 0.00	13.60 0.09 -0.46
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.12 0.14 -0.01	14.86 0.13 -0.06	13.89 0.12 -0.09	13.83 0.15 -0.03	14.38 0.14 -0.01	16.66 0.21 0.00	19.29 0.41 0.00	21.72 0.69 0.00	21.46 0.62 0.00	21.06 0.57 0.00	21.20 0.54 0.00	20.60 0.42 0.00	20.08 0.36 0.00	19.92 0.33 0.00	19.02 0.23 0.00	18.80 0.22 0.00	20.13 0.24 0.00	24.00 0.36 0.00	23.76 0.37 0.00	21.43 0.36 0.00	19.98 0.28 0.00	18.38 0.24 0.00	17.21 0.17 0.00	13.78 0.27 -0.46
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.78 -0.19 -0.01	14.58 -0.15 -0.06	13.63 -0.14 -0.09	13.57 -0.11 -0.03	14.09 -0.14 -0.01	16.30 -0.15 0.00	18.86 -0.02 0.00	21.26 0.23 0.00	21.01 0.17 0.00	20.55 0.06 0.00	20.70 0.04 0.00	20.05 -0.12 0.00	19.55 -0.18 0.00	19.37 -0.21 0.00	18.57 -0.22 0.00	18.34 -0.24 0.00	19.62 -0.28 0.00	23.41 -0.24 0.00	23.11 -0.28 0.00	21.03 -0.04 0.00	19.59 -0.12 0.00	18.01 -0.13 0.00	16.88 -0.15 0.00	13.55 0.05 -0.45
STEEL___WIND 323596	15.99 0.02 -0.01	14.78 0.03 -0.09	13.84 0.04 -0.12	13.76 0.07 -0.04	14.24 0.00 -0.01	16.47 0.02 0.00	19.23 0.26 -0.09	21.58 0.53 -0.03	21.19 0.35 0.00	20.69 0.18 -0.02	20.83 0.15 -0.02	20.19 0.00 -0.02	19.59 -0.16 -0.02	19.42 -0.18 -0.02	18.49 -0.30 0.00	18.24 -0.33 0.00	19.48 -0.42 0.00	23.17 -0.47 0.00	22.92 -0.47 0.00	20.78 -0.30 0.00	19.37 -0.34 0.00	17.90 -0.24 0.00	16.83 -0.20 0.00	13.74 0.07 -0.62
STEUBEN_REC_LFGE 323667	16.87 0.89 -0.02	15.62 0.84 -0.12	14.59 0.75 -0.16	14.48 0.78 -0.06	15.02 0.78 -0.01	17.44 0.99 0.00	20.38 1.47 -0.03	22.85 1.81 -0.01	22.47 1.63 0.00	22.05 1.56 -0.01	22.14 1.47 -0.01	21.43 1.25 -0.01	20.84 1.10 -0.01	20.64 1.06 -0.01	19.66 0.86 0.00	19.41 0.84 0.00	20.77 0.87 0.00	24.71 1.07 0.00	24.39 1.00 0.00	21.98 0.91 0.00	20.49 0.79 0.00	18.85 0.71 0.00	17.63 0.60 0.00	14.52 0.64 -0.83
STONY___BROOK 24151	17.52 1.49 -0.07	16.44 1.26 -0.51	15.49 1.11 -0.71	15.03 1.13 -0.25	15.50 1.22 -0.05	17.91 1.46 0.00	21.28 2.40 0.00	27.02 2.78 -3.22	28.58 2.77 -4.97	27.23 2.81 -3.93	26.47 2.77 -3.04	25.32 2.54 -2.61	24.82 2.47 -2.63	23.66 2.47 -1.61	21.36 2.43 -0.15	20.99 2.40 -0.02	22.99 2.59 -0.51	27.89 3.12 -1.12	27.20 3.04 -0.77	25.36 2.80 -1.48	22.61 2.72 -0.19	20.63 2.49 0.00	19.13 2.10 0.00	17.80 1.20 -3.56
STURGEON_POOL_HYD 23609	17.09 1.05 -0.07	16.11 0.92 -0.52	15.28 0.88 -0.72	14.78 0.87 -0.26	15.18 0.90 -0.05	17.45 1.00 0.00	20.29 1.42 0.00	22.48 1.45 0.00	22.30 1.46 0.00	21.98 1.49 0.00	22.15 1.49 0.00	21.64 1.47 0.00	21.15 1.42 0.00	20.99 1.41 0.00	20.18 1.39 0.00	19.99 1.41 0.00	21.47 1.57 0.00	25.54 1.89 0.00	25.23 1.85 0.00	22.74 1.66 0.00	21.34 1.63 0.00	19.65 1.50 0.00	18.32 1.28 0.00	17.67 0.87 -3.75
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.03 1.01 -0.06	16.02 0.88 -0.48	15.18 0.83 -0.66	14.71 0.83 -0.24	15.13 0.85 -0.05	17.42 0.97 0.00	20.24 1.36 0.00	22.56 1.53 0.00	22.36 1.52 0.00	22.06 1.58 0.00	22.21 1.55 0.00	21.70 1.53 0.00	21.21 1.48 0.00	21.07 1.49 0.00	20.28 1.48 0.00	20.06 1.49 0.00	21.55 1.65 0.00	25.59 1.94 0.00	25.31 1.92 0.00	22.82 1.75 0.00	21.44 1.73 0.00	19.74 1.60 0.00	18.40 1.36 0.00	17.31 0.94 -3.33
SYNERGY___BIOGAS 323694	15.96 -0.02 -0.01	14.76 0.01 -0.07	13.81 0.03 -0.10	13.74 0.05 -0.04	14.22 -0.01 -0.01	16.47 0.02 0.00	19.16 0.30 0.02	21.71 0.67 0.00	21.38 0.54 0.00	20.88 0.39 0.00	20.96 0.29 -0.01	20.30 0.12 -0.01	19.73 0.00 0.00	19.55 -0.04 0.00	18.64 -0.15 0.00	18.37 -0.20 0.00	19.66 -0.24 0.00	23.46 -0.19 0.00	23.20 -0.19 0.00	21.03 -0.04 0.00	19.57 -0.14 0.00	18.03 -0.11 0.00	16.90 -0.14 0.00	13.68 0.10 -0.53
SYRACUSE___ENERGY_ST1 323597	16.20 0.22 -0.01	14.93 0.21 -0.05	13.93 0.18 -0.07	13.88 0.20 -0.03	14.45 0.21 -0.01	16.71 0.26 0.00	19.20 0.32 0.00	21.45 0.42 0.00	21.23 0.39 0.00	20.85 0.37 0.00	21.01 0.35 0.00	20.45 0.28 0.00	20.00 0.28 0.00	19.84 0.25 0.00	19.00 0.21 0.00	18.76 0.19 0.00	20.09 0.20 0.00	23.93 0.28 0.00	23.67 0.28 0.00	21.35 0.27 0.00	19.94 0.24 0.00	18.34 0.20 0.00	17.24 0.21 0.00	13.65 0.22 -0.38
SYRACUSE___ENERGY_ST2 323598	16.20 0.22 -0.01	14.93 0.21 -0.05	13.93 0.18 -0.07	13.88 0.20 -0.03	14.45 0.21 -0.01	16.71 0.26 0.00	19.20 0.32 0.00	21.45 0.42 0.00	21.23 0.39 0.00	20.85 0.37 0.00	21.01 0.35 0.00	20.45 0.28 0.00	20.00 0.28 0.00	19.84 0.25 0.00	19.00 0.21 0.00	18.76 0.19 0.00	20.09 0.20 0.00	23.93 0.28 0.00	23.67 0.28 0.00	21.35 0.27 0.00	19.94 0.24 0.00	18.34 0.20 0.00	17.24 0.21 0.00	13.65 0.22 -0.38
SYRACUSE___POWER 24017	16.20 0.22 -0.01	14.93 0.21 -0.06	13.93 0.18 -0.08	13.86 0.19 -0.03	14.44 0.20 -0.01	16.71 0.26 0.00	19.20 0.32 0.00	21.45 0.42 0.00	21.23 0.39 0.00	20.85 0.37 0.00	21.01 0.35 0.00	20.47 0.30 0.00	20.00 0.28 0.00	19.86 0.27 0.00	19.02 0.23 0.00	18.78 0.20 0.00	20.11 0.22 0.00	23.95 0.31 0.00	23.69 0.30 0.00	21.37 0.29 0.00	19.96 0.26 0.00	18.36 0.22 0.00	17.24 0.21 0.00	13.67 0.22 -0.40

TRIGEN___CC 323695	17.31 1.28 -0.07	16.25 1.07 -0.51	15.34 0.96 -0.71	14.87 0.97 -0.25	15.30 1.03 -0.05	17.68 1.23 0.00	20.84 1.96 0.00	26.51 2.27 -3.21	28.07 2.27 -4.96	26.75 2.33 -3.93	25.95 2.25 -3.04	25.02 2.24 -2.61	24.53 2.17 -2.63	23.39 2.19 -1.61	21.10 2.16 -0.15	20.77 2.17 -0.02	22.77 2.37 -0.51	27.46 2.69 -1.12	26.84 2.69 -0.77	25.02 2.46 -1.48	22.35 2.46 -0.19	20.39 2.25 0.00	18.91 1.87 0.00	17.76 1.16 -3.56
UNION___PROCESSING_DRP 323587	15.85 -0.13 -0.01	14.63 -0.10 -0.06	13.67 -0.10 -0.09	13.62 -0.05 -0.03	14.14 -0.10 -0.01	16.35 -0.10 0.00	18.92 0.04 0.00	21.35 0.32 0.00	21.07 0.23 0.00	20.63 0.14 0.00	20.77 0.10 0.00	20.15 -0.02 0.00	19.65 -0.08 0.00	19.47 -0.12 0.00	18.62 -0.17 0.00	18.37 -0.20 0.00	19.66 -0.24 0.00	23.46 -0.19 0.00	23.20 -0.19 0.00	20.99 -0.08 0.00	19.57 -0.14 0.00	18.01 -0.13 0.00	16.88 -0.15 0.00	13.56 0.05 -0.46
UPPER HUDSON___HYD 24058	17.44 1.39 -0.09	16.64 1.29 -0.68	15.86 1.23 -0.95	15.18 1.20 -0.34	15.58 1.28 -0.06	17.91 1.46 0.00	20.58 1.70 0.00	22.99 1.96 0.00	22.72 1.88 0.00	22.35 1.86 0.00	22.61 1.94 0.00	22.03 1.85 0.00	21.48 1.76 0.00	21.25 1.66 0.00	20.35 1.56 0.00	20.18 1.60 0.00	21.58 1.69 0.00	25.92 2.27 0.00	25.73 2.34 0.00	23.10 2.02 0.00	21.54 1.83 0.00	19.83 1.69 0.00	18.54 1.50 0.00	19.07 1.11 -4.91
UPPER RAQUET___HYD 24056	15.09 -0.88 0.00	13.88 -0.79 0.00	12.94 -0.74 0.00	12.87 -0.78 0.00	13.45 -0.78 0.00	15.51 -0.94 0.00	17.56 -1.32 0.00	19.35 -1.68 0.00	19.21 -1.63 0.00	18.78 -1.70 0.00	19.05 -1.61 0.00	18.82 -1.35 0.00	18.66 -1.07 0.00	18.52 -1.06 0.00	17.78 -1.02 0.00	17.31 -1.26 0.00	18.36 -1.53 0.00	21.87 -1.77 0.00	21.66 -1.73 0.00	19.47 -1.60 0.00	18.03 -1.67 0.00	16.69 -1.45 0.00	15.93 -1.11 0.00	12.15 -0.90 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.88 0.88 -0.04	15.73 0.79 -0.27	14.79 0.74 -0.37	14.51 0.74 -0.13	15.02 0.77 -0.03	17.32 0.87 0.00	20.03 1.15 0.00	22.34 1.30 0.00	22.13 1.29 0.00	21.78 1.29 0.00	21.99 1.32 0.00	21.42 1.25 0.00	20.93 1.20 0.00	20.80 1.21 0.00	19.96 1.17 0.00	19.75 1.17 0.00	21.15 1.25 0.00	25.14 1.49 0.00	24.89 1.50 0.00	22.40 1.33 0.00	20.97 1.26 0.00	19.28 1.14 0.00	18.09 1.06 0.00	15.67 0.73 -1.89
VISCHER___FERRY HYD 24020	17.25 1.20 -0.09	16.47 1.13 -0.67	15.66 1.05 -0.93	15.03 1.05 -0.33	15.41 1.11 -0.06	17.70 1.25 0.00	20.27 1.40 0.00	22.56 1.53 0.00	22.34 1.50 0.00	22.00 1.52 0.00	22.19 1.53 0.00	21.66 1.49 0.00	21.17 1.44 0.00	21.01 1.43 0.00	20.18 1.39 0.00	19.99 1.41 0.00	21.39 1.49 0.00	25.49 1.85 0.00	25.23 1.85 0.00	22.74 1.66 0.00	21.26 1.56 0.00	19.59 1.45 0.00	18.35 1.31 0.00	18.79 0.95 -4.80
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.16 1.13 -0.06	16.16 1.00 -0.49	15.30 0.94 -0.68	14.83 0.94 -0.24	15.25 0.97 -0.05	17.55 1.10 0.00	20.41 1.53 0.00	22.77 1.74 0.00	22.57 1.73 0.00	22.29 1.80 0.00	22.44 1.78 0.00	21.93 1.75 0.00	21.43 1.70 0.00	21.31 1.72 0.00	20.48 1.69 0.00	20.29 1.71 0.00	21.79 1.89 0.00	25.85 2.20 0.00	25.56 2.18 0.00	23.05 1.98 0.00	21.69 1.99 0.00	19.97 1.83 0.00	18.60 1.57 0.00	17.55 1.07 -3.44
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.36 1.32 -0.07	16.33 1.16 -0.51	15.49 1.11 -0.71	15.00 1.10 -0.25	15.42 1.14 -0.05	17.73 1.28 0.00	20.65 1.77 0.00	23.05 2.02 0.00	22.90 2.06 0.00	22.61 2.13 0.00	22.77 2.11 0.00	22.27 2.10 0.00	21.76 2.03 0.00	21.64 2.06 0.00	20.84 2.05 0.00	20.62 2.04 0.00	22.12 2.23 0.00	26.18 2.53 0.00	25.89 2.50 0.00	23.37 2.30 0.00	21.99 2.28 0.00	20.28 2.14 0.00	18.88 1.84 0.00	17.91 1.30 -3.56
WADING RIVER_IC_1 23522	17.71 1.68 -0.07	16.63 1.45 -0.51	15.64 1.26 -0.71	15.19 1.30 -0.25	15.69 1.41 -0.05	18.15 1.69 0.00	21.58 2.70 0.00	27.34 3.09 -3.22	28.91 3.11 -4.97	27.53 3.11 -3.93	26.80 3.10 -3.04	25.69 2.91 -2.61	25.16 2.80 -2.63	24.00 2.80 -1.61	21.68 2.74 -0.15	21.25 2.66 -0.02	23.21 2.81 -0.51	28.31 3.55 -1.12	27.60 3.44 -0.77	25.48 2.93 -1.48	22.67 2.78 -0.19	20.72 2.57 0.00	19.30 2.27 0.00	17.84 1.24 -3.56
WADING RIVER_IC_2 23547	17.71 1.68 -0.07	16.63 1.45 -0.51	15.64 1.26 -0.71	15.19 1.30 -0.25	15.69 1.41 -0.05	18.15 1.69 0.00	21.58 2.70 0.00	27.34 3.09 -3.22	28.91 3.11 -4.97	27.53 3.11 -3.93	26.80 3.10 -3.04	25.69 2.91 -2.61	25.16 2.80 -2.63	24.00 2.80 -1.61	21.68 2.74 -0.15	21.25 2.66 -0.02	23.21 2.81 -0.51	28.31 3.55 -1.12	27.60 3.44 -0.77	25.48 2.93 -1.48	22.67 2.78 -0.19	20.72 2.57 0.00	19.30 2.27 0.00	17.84 1.24 -3.56
WADING RIVER_IC_3 23601	17.71 1.68 -0.07	16.63 1.45 -0.51	15.64 1.26 -0.71	15.19 1.30 -0.25	15.69 1.41 -0.05	18.15 1.69 0.00	21.58 2.70 0.00	27.34 3.09 -3.22	28.91 3.11 -4.97	27.53 3.11 -3.93	26.80 3.10 -3.04	25.69 2.91 -2.61	25.16 2.80 -2.63	24.00 2.80 -1.61	21.68 2.74 -0.15	21.25 2.66 -0.02	23.21 2.81 -0.51	28.31 3.55 -1.12	27.60 3.44 -0.77	25.48 2.93 -1.48	22.67 2.78 -0.19	20.72 2.57 0.00	19.30 2.27 0.00	17.84 1.24 -3.56
WALDEN___HYDRO 24148	17.12 1.09 -0.07	16.14 0.97 -0.50	15.28 0.90 -0.70	14.78 0.89 -0.25	15.20 0.92 -0.05	17.50 1.05 0.00	20.37 1.49 0.00	22.71 1.68 0.00	22.51 1.67 0.00	22.21 1.72 0.00	22.38 1.71 0.00	21.87 1.69 0.00	21.35 1.62 0.00	21.17 1.59 0.00	20.37 1.58 0.00	20.19 1.62 0.00	21.70 1.81 0.00	25.82 2.17 0.00	25.54 2.15 0.00	22.99 1.92 0.00	21.58 1.87 0.00	19.87 1.72 0.00	18.50 1.47 0.00	17.60 1.02 -3.54
WARRENSBURG___ 23737	17.44 1.39 -0.09	16.64 1.29 -0.68	15.86 1.23 -0.95	15.18 1.20 -0.34	15.58 1.28 -0.06	17.91 1.46 0.00	20.58 1.70 0.00	22.99 1.96 0.00	22.72 1.88 0.00	22.35 1.86 0.00	22.61 1.94 0.00	22.03 1.85 0.00	21.48 1.76 0.00	21.25 1.66 0.00	20.35 1.56 0.00	20.18 1.60 0.00	21.58 1.69 0.00	25.92 2.27 0.00	25.73 2.34 0.00	23.10 2.02 0.00	21.54 1.83 0.00	19.83 1.69 0.00	18.54 1.50 0.00	19.07 1.11 -4.91
WATERSIDE___6 8 9 23538	17.44 1.41 -0.07	16.41 1.23 -0.51	15.53 1.15 -0.71	15.04 1.15 -0.25	15.46 1.18 -0.05	17.77 1.32 0.00	20.69 1.81 0.00	23.07 2.04 0.00	22.97 2.13 0.00	22.04 2.23 0.67	20.38 2.19 2.47	20.05 2.18 2.30	20.27 2.13 1.59	21.44 2.13 0.28	20.89 2.10 0.01	20.69 2.12 0.01	21.22 2.27 0.94	25.17 2.53 1.00	23.43 2.57 2.53	22.04 2.36 1.39	20.70 2.30 1.31	20.33 2.19 0.00	18.97 1.92 -0.01	17.97 1.36 -3.56
WDELAWARE___HYD 323627	17.22 1.20 -0.06	16.19 1.06 -0.46	15.31 0.99 -0.64	14.86 0.98 -0.23	15.30 1.03 -0.04	17.62 1.17 0.00	20.54 1.66 0.00	22.86 1.83 0.00	22.65 1.81 0.00	22.31 1.82 0.00	22.46 1.80 0.00	21.95 1.78 0.00	21.39 1.66 0.00	21.23 1.65 0.00	20.41 1.62 0.00	20.23 1.65 0.00	21.76 1.87 0.00	25.99 2.34 0.00	25.73 2.34 0.00	23.08 2.00 0.00	21.64 1.93 0.00	19.88 1.74 0.00	18.52 1.48 0.00	17.34 1.02 -3.28

WEST BABYLON___IC 23714	17.64 1.61 -0.07	16.54 1.36 -0.51	15.62 1.23 -0.71	15.14 1.24 -0.25	15.59 1.31 -0.05	18.05 1.60 0.00	21.41 2.53 0.00	27.17 2.92 -3.21	28.75 2.94 -4.97	27.41 2.99 -3.93	26.68 2.98 -3.04	25.64 2.86 -2.61	25.14 2.78 -2.63	23.97 2.78 -1.61	21.65 2.71 -0.15	21.29 2.69 -0.02	23.35 2.94 -0.51	28.29 3.52 -1.12	27.64 3.49 -0.77	25.70 3.14 -1.48	22.91 3.01 -0.19	20.88 2.74 0.00	19.35 2.32 0.00	18.02 1.42 -3.56
WEST CANADA___HYD 24049	16.16 0.19 0.00	14.81 0.16 0.01	13.81 0.15 0.02	13.80 0.16 0.01	14.40 0.17 0.00	16.65 0.20 0.00	19.10 0.23 0.00	21.30 0.27 0.00	21.09 0.25 0.00	20.75 0.27 0.00	20.93 0.27 0.00	20.41 0.24 0.00	19.97 0.24 0.00	19.82 0.24 0.00	19.02 0.23 0.00	18.80 0.22 0.00	20.13 0.24 0.00	23.93 0.28 0.00	23.67 0.28 0.00	21.33 0.25 0.00	19.94 0.24 0.00	18.36 0.22 0.00	17.24 0.21 0.00	13.09 0.14 0.10
WESTERN_NY_WIND 24143	15.94 -0.03 -0.01	14.74 0.00 -0.08	13.80 0.01 -0.10	13.72 0.04 -0.04	14.21 -0.03 -0.01	16.45 0.00 0.00	19.12 0.26 0.02	21.66 0.63 0.00	21.34 0.50 0.00	20.86 0.37 -0.01	20.92 0.25 -0.01	20.26 0.08 -0.01	19.71 -0.02 -0.01	19.51 -0.08 -0.01	18.62 -0.17 0.00	18.36 -0.22 0.00	19.62 -0.28 0.00	23.43 -0.21 0.00	23.18 -0.21 0.00	21.01 -0.06 0.00	19.55 -0.16 0.00	18.01 -0.13 0.00	16.88 -0.15 0.00	13.67 0.09 -0.53
WESTOVER___LESR 323668	16.53 0.54 -0.02	15.34 0.50 -0.17	14.37 0.45 -0.24	14.20 0.46 -0.09	14.72 0.47 -0.02	17.03 0.58 0.00	19.67 0.79 0.00	21.96 0.92 0.00	21.69 0.85 0.00	21.28 0.80 0.00	21.49 0.83 0.00	20.92 0.75 0.00	20.42 0.69 0.00	20.27 0.69 0.00	19.41 0.62 0.00	19.19 0.61 0.00	20.55 0.66 0.00	24.45 0.80 0.00	24.18 0.80 0.00	21.83 0.76 0.00	20.43 0.73 0.00	18.79 0.65 0.00	17.62 0.58 0.00	14.80 0.51 -1.24
WETHRSFD_WT_PWR 323626	16.09 0.11 -0.01	14.90 0.13 -0.10	13.94 0.12 -0.14	13.85 0.15 -0.05	14.34 0.10 -0.01	16.58 0.13 0.00	19.32 0.40 -0.05	21.68 0.63 -0.02	21.32 0.48 0.00	20.84 0.35 -0.01	20.96 0.29 -0.01	20.33 0.14 -0.01	19.76 0.02 -0.01	19.59 0.00 -0.01	18.66 -0.13 0.00	18.45 -0.13 0.00	19.72 -0.18 0.00	23.46 -0.19 0.00	23.18 -0.21 0.00	20.99 -0.08 0.00	19.59 -0.12 0.00	18.07 -0.07 0.00	16.97 -0.07 0.00	13.89 0.14 -0.71
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.10 1.07 -0.06	16.10 0.94 -0.49	15.25 0.89 -0.68	14.78 0.89 -0.24	15.19 0.91 -0.05	17.47 1.02 0.00	20.31 1.43 0.00	22.67 1.64 0.00	22.47 1.63 0.00	22.18 1.70 0.00	22.34 1.67 0.00	21.83 1.65 0.00	21.33 1.60 0.00	21.21 1.62 0.00	20.41 1.62 0.00	20.19 1.62 0.00	21.69 1.79 0.00	25.70 2.06 0.00	25.42 2.03 0.00	22.95 1.87 0.00	21.60 1.89 0.00	19.88 1.74 0.00	18.54 1.50 0.00	17.52 1.03 -3.44
YORK___WARBASSE 23770	17.52 1.49 -0.07	16.45 1.28 -0.51	15.59 1.20 -0.71	15.08 1.19 -0.25	15.52 1.24 -0.05	17.82 1.36 0.00	20.75 1.87 0.00	23.18 2.15 0.00	23.07 2.23 0.00	33.48 2.31 -10.68	46.44 2.31 -23.47	49.89 2.28 -27.44	40.95 2.21 -19.02	25.46 2.23 -3.65	21.50 2.20 -0.51	29.75 2.21 -8.96	31.28 2.35 -9.04	33.35 2.67 -7.03	43.82 2.71 -17.72	33.32 2.49 -9.76	31.30 2.42 -9.17	20.44 2.30 0.00	19.07 2.03 -0.01	18.03 1.42 -3.56