

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

10/15/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	16.55	14.38	15.14	11.68	13.97	16.78	18.62	18.27	16.44	15.03	13.49	14.10	15.47	15.56	13.21	14.64	16.65	15.82	17.16	30.29	18.33	20.68	15.92	15.89
24138	1.31	0.63	1.22	0.66	0.86	1.38	1.49	1.59	1.55	1.47	1.36	1.45	1.58	1.62	1.38	1.52	1.67	1.53	1.65	2.81	1.73	1.91	1.40	1.43
	-1.10	-7.06	0.00	-3.63	-3.27	0.00	-0.61	0.00	0.00	-0.18	-0.17	-0.06	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	16.47	14.35	15.06	11.64	13.92	16.69	18.52	18.16	16.34	14.93	13.41	14.01	15.37	15.46	13.13	14.55	16.55	15.72	17.06	30.12	18.24	20.58	15.85	15.82
24260	1.23	0.59	1.14	0.62	0.81	1.30	1.39	1.48	1.45	1.38	1.27	1.37	1.49	1.52	1.30	1.43	1.57	1.44	1.55	2.65	1.65	1.82	1.34	1.36
	-1.10	-7.06	0.00	-3.63	-3.27	0.00	0.00	0.00	0.00	-0.18	-0.17	-0.06	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	16.47	14.35	15.06	11.64	13.92	16.69	18.52	18.16	16.34	14.93	13.41	14.01	15.37	15.46	13.13	14.55	16.55	15.72	17.06	30.12	18.24	20.58	15.85	15.82
24261	1.23	0.59	1.14	0.62	0.81	1.30	1.39	1.48	1.45	1.38	1.27	1.37	1.49	1.52	1.30	1.43	1.57	1.44	1.55	2.65	1.65	1.82	1.34	1.36
	-1.10	-7.06	0.00	-3.63	-3.27	0.00	-0.61	0.00	0.00	-0.18	-0.17	-0.06	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	17.02	17.27	15.23	13.22	15.41	16.98	19.20	18.57	16.62	15.17	13.52	14.05	15.30	15.29	13.02	14.49	16.63	15.79	17.14	30.43	18.34	20.62	15.89	15.81
24011	1.34	0.66	1.31	0.72	0.98	1.58	1.82	1.90	1.73	1.54	1.32	1.38	1.41	1.35	1.19	1.36	1.58	1.51	1.63	2.96	1.75	1.86	1.37	1.27
	-1.55	-9.92	0.00	-5.10	-4.60	0.00	-0.85	0.00	0.00	-0.26	-0.24	-0.08	0.00	0.00	0.00	-0.01	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.09
ADK RESOURCE___RCVRY	17.21	17.41	15.44	13.35	15.60	17.30	19.58	19.02	17.01	15.49	13.80	14.34	15.57	15.53	13.20	14.76	16.95	16.14	17.48	31.05	18.70	21.01	16.17	16.04
23798	1.52	0.77	1.53	0.85	1.16	1.90	2.20	2.35	2.11	1.86	1.60	1.67	1.69	1.59	1.38	1.63	1.90	1.86	1.97	3.57	2.11	2.25	1.66	1.49
	-1.55	-9.94	0.00	-5.11	-4.61	0.00	-0.85	0.00	0.00	-0.26	-0.24	-0.08	0.00	0.00	0.00	-0.01	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.09
ADK S GLENS___FALLS	17.02	17.27	15.23	13.22	15.41	16.98	19.20	18.57	16.62	15.17</														

ALBANY___LFGE 323615	16.40 0.78 -1.48	16.56 0.39 -9.47	14.69 0.77 0.00	12.69 0.43 -4.87	14.79 0.57 -4.39	16.27 0.87 0.00	18.30 0.96 -0.81	17.58 0.90 0.00	15.75 0.86 0.00	14.42 0.80 -0.24	12.93 0.74 -0.23	13.45 0.79 -0.08	14.69 0.80 0.00	14.73 0.78 0.00	12.54 0.71 0.00	13.93 0.80 -0.01	15.94 0.90 -0.20	15.15 0.86 0.00	16.41 0.90 0.00	29.07 1.59 0.00	17.57 0.97 0.00	19.80 1.03 0.00	15.24 0.73 0.00	15.23 0.70 -0.07
ALCOA_RYNLDS___DRP 24188	13.83 -0.31 0.00	6.54 -0.16 0.00	13.64 -0.28 0.00	7.22 -0.17 0.00	9.71 -0.23 -0.11	15.28 -0.33 -0.21	16.78 -0.38 -0.63	16.94 -0.39 -0.64	15.13 -0.37 -0.61	13.59 -0.36 -0.57	11.80 -0.42 -0.25	12.12 -0.47 0.00	13.41 -0.47 0.00	13.46 -0.49 0.00	11.83 -0.47 -0.47	12.58 -0.55 -0.01	14.24 -0.59 0.00	13.82 -0.46 0.00	14.97 -0.54 0.00	26.46 -1.02 0.00	15.93 -0.66 0.00	18.24 -0.53 0.00	14.19 -0.33 0.00	11.97 -0.36 2.13
ALCOA___DSASP 323711	13.83 -0.31 0.00	6.54 -0.16 0.00	13.64 -0.28 0.00	7.22 -0.17 0.00	9.71 -0.23 -0.11	15.28 -0.33 -0.21	16.78 -0.38 -0.63	16.94 -0.39 -0.64	15.13 -0.37 -0.61	13.59 -0.36 -0.57	11.80 -0.42 -0.25	12.12 -0.47 0.00	13.41 -0.47 0.00	13.46 -0.49 0.00	11.83 -0.47 -0.47	12.58 -0.55 -0.01	14.24 -0.59 0.00	13.82 -0.46 0.00	14.97 -0.54 0.00	26.46 -1.02 0.00	15.93 -0.66 0.00	18.24 -0.53 0.00	14.19 -0.33 0.00	11.97 -0.36 2.13
ALLEGHENY___COGEN 23514	14.26 -0.08 -0.20	7.93 -0.06 -1.29	13.73 -0.19 0.00	7.94 -0.11 -0.66	10.31 -0.12 -0.60	15.37 -0.03 0.00	17.61 0.05 -1.04	17.74 0.24 -0.82	15.51 0.16 -0.45	15.64 0.21 -2.06	12.17 0.17 -0.04	12.82 0.19 -0.04	14.15 0.27 0.00	14.47 0.42 -0.11	12.08 0.25 -0.01	13.79 0.37 -0.29	15.79 0.43 -0.53	14.64 0.29 -0.07	15.95 0.45 0.00	28.54 1.07 0.00	17.08 0.49 0.00	19.20 0.43 0.00	14.75 0.23 0.00	14.55 0.10 0.00
ALTONA_WT_PWR 323606	14.21 0.07 0.00	6.64 -0.06 0.00	13.73 -0.18 0.00	7.14 -0.25 0.00	5.09 -0.44 4.30	6.55 -0.59 8.26	-9.49 -0.70 25.32	-9.81 -0.73 25.77	-9.98 -0.66 24.21	-9.99 -0.62 22.75	1.26 -0.58 10.12	12.08 -0.52 0.00	13.54 -0.35 0.00	13.53 -0.42 0.00	-7.74 -0.66 18.91	-1.58 -0.77 13.94	14.32 -0.51 0.00	14.07 -0.22 0.00	15.43 -0.08 0.00	27.03 -0.45 0.00	15.90 -0.69 0.00	18.23 -0.53 0.00	14.02 -0.50 0.00	11.76 -0.53 2.17
AMERICAN_REF_FUEL 24010	12.87 -1.46 -0.20	7.24 -0.71 -1.26	12.36 -1.56 0.00	7.18 -0.86 -0.65	9.30 -1.12 -0.58	13.74 -1.66 0.00	10.06 -2.01 4.46	10.17 -1.93 4.58	12.96 -1.80 0.13	7.90 -1.53 3.95	10.65 -1.34 -0.03	11.07 -1.36 0.16	12.52 -1.37 0.00	11.95 -1.29 0.71	10.58 -1.20 0.04	9.96 -1.21 1.96	9.50 -1.39 3.94	12.56 -1.54 0.19	14.02 -1.48 0.00	25.38 -2.09 0.00	15.14 -1.44 0.01	17.02 -1.74 0.00	13.14 -1.34 0.04	13.08 -1.38 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.36 -0.99 -0.21	7.60 -0.47 -1.37	12.84 -1.08 0.00	7.50 -0.59 -0.70	9.71 -0.76 -0.64	14.35 -1.06 0.00	19.32 -1.19 -3.99	19.82 -1.04 -4.18	14.81 -1.03 -0.94	18.29 -0.87 -5.78	11.26 -0.74 -0.04	12.05 -0.71 -0.17	13.21 -0.68 0.00	14.06 -0.53 -0.65	11.26 -0.61 -0.04	14.41 -0.50 -1.79	18.61 -0.64 -4.42	13.70 -0.84 -0.25	14.77 -0.74 0.00	26.73 -0.75 0.00	15.94 -0.64 0.01	18.01 -0.75 0.00	13.85 -0.62 0.04	13.86 -0.60 0.00
ARTHUR_KILL_GT_1 23520	16.46 1.22 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.53 1.40 -0.61	18.14 1.46 0.00	16.30 1.41 0.00	14.88 1.32 -0.18	13.34 1.21 -0.17	13.93 1.29 -0.06	15.28 1.40 0.00	15.37 1.43 0.00	13.05 1.22 0.00	14.46 1.34 0.00	16.46 1.48 -0.15	14.49 1.30 1.10	16.91 1.41 0.00	29.98 2.50 0.00	18.19 1.59 0.00	20.52 1.75 0.00	15.81 1.29 0.00	15.77 1.31 0.00
ARTHUR_KILL_2 23512	16.43 1.19 -1.10	14.33 0.58 -7.06	15.03 1.12 0.00	11.62 0.61 -3.63	13.90 0.79 -3.27	16.68 1.27 0.00	18.49 1.36 -0.61	18.10 1.42 0.00	16.26 1.36 0.00	14.84 1.28 -0.18	13.31 1.18 -0.17	13.89 1.25 -0.06	15.24 1.36 0.00	15.34 1.39 0.00	13.01 1.19 0.00	14.42 1.30 0.00	16.42 1.43 -0.15	14.45 1.26 1.10	16.86 1.36 0.00	29.89 2.41 0.00	18.14 1.54 0.00	20.46 1.70 0.00	15.77 1.25 0.00	15.74 1.28 0.00
ARTHUR_KILL_3 23513	16.41 1.17 -1.10	14.33 0.57 -7.06	15.01 1.09 0.00	11.61 0.59 -3.63	13.88 0.77 -3.27	16.64 1.24 0.00	18.43 1.29 -0.61	18.05 1.37 0.00	16.25 1.35 0.00	14.85 1.29 -0.18	13.32 1.19 -0.17	13.91 1.27 -0.05	15.26 1.38 0.00	15.36 1.42 0.00	13.04 1.21 0.00	14.46 1.34 0.00	16.45 1.46 -0.15	14.52 1.33 1.10	16.95 1.44 0.00	29.93 2.45 0.00	18.14 1.54 0.00	20.47 1.71 0.00	15.78 1.26 0.00	15.76 1.31 0.00
ARTHUR_KILL_COGEN 323718	16.46 1.22 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.53 1.40 -0.61	18.14 1.46 0.00	16.30 1.41 0.00	14.88 1.32 -0.18	13.34 1.21 -0.17	13.93 1.29 -0.06	15.28 1.40 0.00	15.37 1.43 0.00	13.05 1.22 0.00	14.46 1.34 0.00	16.46 1.48 -0.15	14.49 1.30 1.10	16.91 1.41 0.00	29.98 2.50 0.00	18.19 1.59 0.00	20.52 1.75 0.00	15.81 1.29 0.00	15.77 1.31 0.00
ASHOKAN____ 23654	16.16 0.82 -1.21	14.81 0.39 -7.72	14.66 0.74 0.00	11.77 0.41 -3.97	13.95 0.54 -3.58	16.27 0.87 0.00	18.21 1.02 -0.66	17.80 1.12 0.00	15.99 1.09 0.00	14.57 0.99 -0.20	13.05 0.90 -0.19	13.45 0.80 -0.06	14.70 0.81 0.00	14.84 0.90 0.00	12.57 0.75 0.00	14.02 0.90 0.00	16.03 1.03 -0.17	15.32 1.04 0.00	16.68 1.17 0.00	29.59 2.12 0.00	17.68 1.09 0.00	19.86 1.10 0.00	15.32 0.80 0.00	15.30 0.85 0.00
ASTORIA_EAST_ENERGY_CC1 323581	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.64 0.62 -3.63	13.92 0.81 -3.27	16.71 1.31 0.00	18.55 1.41 -0.61	18.17 1.49 0.00	16.34 1.45 0.00	14.93 1.37 -0.18	13.40 1.27 -0.17	14.01 1.37 -0.06	15.37 1.48 0.00	15.46 1.52 0.00	13.12 1.29 0.00	14.54 1.41 0.00	16.53 1.55 -0.15	15.71 1.43 0.00	17.03 1.53 0.00	30.03 2.56 0.00	18.21 1.62 0.00	20.57 1.80 0.00	15.84 1.32 0.00	15.80 1.35 0.00
ASTORIA_EAST_ENERGY_CC2 323582	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.64 0.62 -3.63	13.92 0.81 -3.27	16.71 1.31 0.00	18.55 1.41 -0.61	18.17 1.49 0.00	16.34 1.45 0.00	14.93 1.37 -0.18	13.40 1.27 -0.17	14.01 1.37 -0.06	15.37 1.48 0.00	15.46 1.52 0.00	13.12 1.29 0.00	14.54 1.41 0.00	16.53 1.55 -0.15	15.71 1.43 0.00	17.03 1.53 0.00	30.03 2.56 0.00	18.21 1.62 0.00	20.57 1.80 0.00	15.84 1.32 0.00	15.80 1.35 0.00
ASTORIA_GT2_I 24094	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.64 0.62 -3.63	13.92 0.81 -3.27	16.71 1.31 0.00	18.55 1.41 -0.61	18.17 1.49 0.00	16.34 1.45 0.00	14.93 1.37 -0.18	13.40 1.27 -0.17	14.01 1.37 -0.06	15.37 1.48 0.00	15.46 1.52 0.00	13.12 1.29 0.00	14.54 1.41 0.00	16.53 1.55 -0.15	15.71 1.43 0.00	17.03 1.53 0.00	30.03 2.56 0.00	18.21 1.62 0.00	20.57 1.80 0.00	15.84 1.32 0.00	15.80 1.35 0.00

ASTORIA_GT2_2 24095	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.64 0.62 -3.63	13.92 0.81 -3.27	16.71 1.31 0.00	18.55 1.41 -0.61	18.17 1.49 0.00	16.34 1.45 0.00	14.93 1.37 -0.18	13.40 1.27 -0.17	14.01 1.37 -0.06	15.37 1.48 0.00	15.46 1.52 0.00	13.12 1.29 0.00	14.54 1.41 0.00	16.53 1.55 -0.15	15.71 1.43 0.00	17.03 1.53 0.00	30.03 2.56 0.00	18.21 1.62 0.00	20.57 1.80 0.00	15.84 1.32 0.00	15.80 1.35 0.00
ASTORIA_GT2_3 24096	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.64 0.62 -3.63	13.92 0.81 -3.27	16.71 1.31 0.00	18.55 1.41 -0.61	18.17 1.49 0.00	16.34 1.45 0.00	14.93 1.37 -0.18	13.40 1.27 -0.17	14.01 1.37 -0.06	15.37 1.48 0.00	15.46 1.52 0.00	13.12 1.29 0.00	14.54 1.41 0.00	16.53 1.55 -0.15	15.71 1.43 0.00	17.03 1.53 0.00	30.03 2.56 0.00	18.21 1.62 0.00	20.57 1.80 0.00	15.84 1.32 0.00	15.80 1.35 0.00
ASTORIA_GT2_4 24097	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.64 0.62 -3.63	13.92 0.81 -3.27	16.71 1.31 0.00	18.55 1.41 -0.61	18.17 1.49 0.00	16.34 1.45 0.00	14.93 1.37 -0.18	13.40 1.27 -0.17	14.01 1.37 -0.06	15.37 1.48 0.00	15.46 1.52 0.00	13.12 1.29 0.00	14.54 1.41 0.00	16.53 1.55 -0.15	15.71 1.43 0.00	17.03 1.53 0.00	30.03 2.56 0.00	18.21 1.62 0.00	20.57 1.80 0.00	15.84 1.32 0.00	15.80 1.35 0.00
ASTORIA_GT3_1 24098	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.64 0.62 -3.63	13.92 0.81 -3.27	16.71 1.31 0.00	18.55 1.41 -0.61	18.17 1.49 0.00	16.34 1.45 0.00	14.93 1.37 -0.18	13.40 1.27 -0.17	14.01 1.37 -0.06	15.37 1.48 0.00	15.46 1.52 0.00	13.12 1.29 0.00	14.54 1.41 0.00	16.53 1.55 -0.15	15.71 1.43 0.00	17.03 1.53 0.00	30.03 2.56 0.00	18.21 1.62 0.00	20.57 1.80 0.00	15.84 1.32 0.00	15.80 1.35 0.00
ASTORIA_GT3_2 24099	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.64 0.62 -3.63	13.92 0.81 -3.27	16.71 1.31 0.00	18.55 1.41 -0.61	18.17 1.49 0.00	16.34 1.45 0.00	14.93 1.37 -0.18	13.40 1.27 -0.17	14.01 1.37 -0.06	15.37 1.48 0.00	15.46 1.52 0.00	13.12 1.29 0.00	14.54 1.41 0.00	16.53 1.55 -0.15	15.71 1.43 0.00	17.03 1.53 0.00	30.03 2.56 0.00	18.21 1.62 0.00	20.57 1.80 0.00	15.84 1.32 0.00	15.80 1.35 0.00
ASTORIA_GT3_3 24100	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.64 0.62 -3.63	13.92 0.81 -3.27	16.71 1.31 0.00	18.55 1.41 -0.61	18.17 1.49 0.00	16.34 1.45 0.00	14.93 1.37 -0.18	13.40 1.27 -0.17	14.01 1.37 -0.06	15.37 1.48 0.00	15.46 1.52 0.00	13.12 1.29 0.00	14.54 1.41 0.00	16.53 1.55 -0.15	15.71 1.43 0.00	17.03 1.53 0.00	30.03 2.56 0.00	18.21 1.62 0.00	20.57 1.80 0.00	15.84 1.32 0.00	15.80 1.35 0.00
ASTORIA_GT3_4 24101	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.64 0.62 -3.63	13.92 0.81 -3.27	16.71 1.31 0.00	18.55 1.41 -0.61	18.17 1.49 0.00	16.34 1.45 0.00	14.93 1.37 -0.18	13.40 1.27 -0.17	14.01 1.37 -0.06	15.37 1.48 0.00	15.46 1.52 0.00	13.12 1.29 0.00	14.54 1.41 0.00	16.53 1.55 -0.15	15.71 1.43 0.00	17.03 1.53 0.00	30.03 2.56 0.00	18.21 1.62 0.00	20.57 1.80 0.00	15.84 1.32 0.00	15.80 1.35 0.00
ASTORIA_GT4_1 24102	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.64 0.62 -3.63	13.92 0.81 -3.27	16.71 1.31 0.00	18.55 1.41 -0.61																	

ASTORIA_GT_13 24227	16.46 1.22 -1.10	14.34 0.59 -7.06	15.06 1.14 0.00	11.63 0.62 -3.63	13.91 0.81 -3.27	16.69 1.29 0.00	18.52 1.39 -0.61	18.16 1.48 0.00	16.35 1.45 0.00	14.94 1.38 -0.18	13.41 1.28 -0.17	14.02 1.37 -0.06	15.37 1.49 0.00	15.47 1.52 0.00	13.13 1.31 0.00	14.55 1.43 0.00	16.54 1.56 -0.15	15.72 1.44 0.00	17.05 1.55 0.00	30.07 2.60 0.00	18.23 1.64 0.00	20.56 1.80 0.00	15.84 1.32 0.00	15.80 1.35 0.00
ASTORIA_GT_5 24106	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.16 0.00	11.65 0.63 -3.63	13.93 0.83 -3.27	16.73 1.33 0.00	18.57 1.44 -0.61	18.20 1.52 0.00	16.37 1.48 0.00	14.96 1.40 -0.18	13.42 1.29 -0.17	14.04 1.39 -0.06	15.40 1.51 0.00	15.49 1.55 0.00	13.14 1.31 0.00	14.56 1.44 0.00	16.57 1.58 -0.15	15.74 1.45 0.00	17.07 1.56 0.00	30.09 2.61 0.00	18.24 1.65 0.00	20.60 1.84 0.00	15.87 1.35 0.00	15.83 1.37 0.00
ASTORIA_GT_7 24107	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.16 0.00	11.65 0.63 -3.63	13.93 0.83 -3.27	16.73 1.33 0.00	18.57 1.44 -0.61	18.20 1.52 0.00	16.37 1.48 0.00	14.96 1.40 -0.18	13.42 1.29 -0.17	14.04 1.39 -0.06	15.40 1.51 0.00	15.49 1.55 0.00	13.14 1.31 0.00	14.56 1.44 0.00	16.57 1.58 -0.15	15.74 1.45 0.00	17.07 1.56 0.00	30.09 2.61 0.00	18.24 1.65 0.00	20.60 1.84 0.00	15.87 1.35 0.00	15.83 1.37 0.00
ASTORIA_GT_8 24108	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.16 0.00	11.65 0.63 -3.63	13.93 0.83 -3.27	16.73 1.33 0.00	18.57 1.44 -0.61	18.20 1.52 0.00	16.37 1.48 0.00	14.96 1.40 -0.18	13.42 1.29 -0.17	14.04 1.39 -0.06	15.40 1.51 0.00	15.49 1.55 0.00	13.14 1.31 0.00	14.56 1.44 0.00	16.57 1.58 -0.15	15.74 1.45 0.00	17.07 1.56 0.00	30.09 2.61 0.00	18.24 1.65 0.00	20.60 1.84 0.00	15.87 1.35 0.00	15.83 1.37 0.00
ASTORIA___2 24149	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.64 0.62 -3.63	13.92 0.81 -3.27	16.71 1.31 0.00	18.55 1.41 -0.61	18.17 1.49 0.00	16.34 1.45 0.00	14.93 1.37 -0.18	13.40 1.27 -0.17	14.01 1.37 -0.06	15.37 1.48 0.00	15.46 1.52 0.00	13.12 1.29 0.00	14.54 1.41 0.00	16.53 1.55 -0.15	15.71 1.43 0.00	17.03 1.53 0.00	30.03 2.56 0.00	18.21 1.62 0.00	20.57 1.80 0.00	15.84 1.32 0.00	15.80 1.35 0.00
ASTORIA___3 23516	16.46 1.22 -1.10	14.34 0.59 -7.06	15.06 1.14 0.00	11.63 0.62 -3.63	13.91 0.81 -3.27	16.69 1.29 0.00	18.52 1.39 -0.61	18.16 1.48 0.00	16.35 1.45 0.00	14.94 1.38 -0.18	13.41 1.28 -0.17	14.02 1.37 -0.06	15.37 1.49 0.00	15.47 1.52 0.00	13.13 1.31 0.00	14.55 1.43 0.00	16.54 1.56 -0.15	15.72 1.44 0.00	17.05 1.55 0.00	30.07 2.60 0.00	18.23 1.64 0.00	20.56 1.80 0.00	15.84 1.32 0.00	15.80 1.35 0.00
ASTORIA___4 23517	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.64 0.62 -3.63	13.92 0.81 -3.27	16.71 1.31 0.00	18.55 1.41 -0.61	18.17 1.49 0.00	16.34 1.45 0.00	14.93 1.37 -0.18	13.40 1.27 -0.17	14.01 1.37 -0.06	15.37 1.48 0.00	15.46 1.52 0.00	13.12 1.29 0.00	14.54 1.41 0.00	16.53 1.55 -0.15	15.71 1.43 0.00	17.03 1.53 0.00	30.03 2.56 0.00	18.21 1.62 0.00	20.57 1.80 0.00	15.84 1.32 0.00	15.80 1.35 0.00
ASTORIA___5 23518	16.46 1.22 -1.10	14.34 0.59 -7.06	15.06 1.14 0.00	11.63 0.62 -3.63	13.91 0.81 -3.27	16.69 1.29 0.00	18.52 1.39 -0.61	18.16 1.48																

BARRETT_IC_1 23704	16.62 1.38 -1.10	18.64 0.72 -11.22	15.30 1.38 0.00	11.72 0.70 -3.63	14.03 0.93 -3.27	16.81 1.41 0.00	18.55 1.42 -0.61	18.18 1.50 0.00	16.25 1.36 0.00	14.81 1.25 -0.18	13.41 1.28 -0.17	14.05 1.40 -0.06	15.40 1.51 0.00	15.50 1.56 0.00	13.04 1.22 0.00	15.08 1.21 -0.75	16.36 1.37 -0.15	15.57 1.29 0.00	17.03 1.53 0.00	30.13 2.65 0.00	18.15 1.56 0.00	20.53 1.76 0.00	15.82 1.30 0.00	15.82 1.37 0.00
BARRETT_IC_10 23701	16.62 1.38 -1.10	18.64 0.72 -11.22	15.30 1.38 0.00	11.72 0.70 -3.63	14.03 0.93 -3.27	16.81 1.41 0.00	18.55 1.42 -0.61	18.18 1.50 0.00	16.25 1.36 0.00	14.81 1.25 -0.18	13.41 1.28 -0.17	14.05 1.40 -0.06	15.40 1.51 0.00	15.50 1.56 0.00	13.04 1.22 0.00	15.09 1.21 -0.75	16.36 1.37 -0.15	15.57 1.29 0.00	17.03 1.53 0.00	30.13 2.65 0.00	18.15 1.56 0.00	20.53 1.76 0.00	15.82 1.30 0.00	15.82 1.37 0.00
BARRETT_IC_11 23702	16.62 1.38 -1.10	18.64 0.72 -11.22	15.30 1.38 0.00	11.72 0.70 -3.63	14.03 0.93 -3.27	16.81 1.41 0.00	18.55 1.42 -0.61	18.18 1.50 0.00	16.25 1.36 0.00	14.81 1.25 -0.18	13.41 1.28 -0.17	14.05 1.40 -0.06	15.40 1.51 0.00	15.50 1.56 0.00	13.04 1.22 0.00	15.09 1.21 -0.75	16.36 1.37 -0.15	15.57 1.29 0.00	17.03 1.53 0.00	30.13 2.65 0.00	18.15 1.56 0.00	20.53 1.76 0.00	15.82 1.30 0.00	15.82 1.37 0.00
BARRETT_IC_12 23703	16.62 1.38 -1.10	18.64 0.72 -11.22	15.30 1.38 0.00	11.72 0.70 -3.63	14.03 0.93 -3.27	16.81 1.41 0.00	18.55 1.42 -0.61	18.18 1.50 0.00	16.25 1.36 0.00	14.81 1.25 -0.18	13.41 1.28 -0.17	14.05 1.40 -0.06	15.40 1.51 0.00	15.50 1.56 0.00	13.04 1.22 0.00	15.09 1.21 -0.75	16.36 1.37 -0.15	15.57 1.29 0.00	17.03 1.53 0.00	30.13 2.65 0.00	18.15 1.56 0.00	20.53 1.76 0.00	15.82 1.30 0.00	15.82 1.37 0.00
BARRETT_IC_2 23705	16.62 1.38 -1.10	18.64 0.72 -11.22	15.30 1.38 0.00	11.72 0.70 -3.63	14.03 0.93 -3.27	16.81 1.41 0.00	18.55 1.42 -0.61	18.18 1.50 0.00	16.25 1.36 0.00	14.81 1.25 -0.18	13.41 1.28 -0.17	14.05 1.40 -0.06	15.40 1.51 0.00	15.50 1.56 0.00	13.04 1.22 0.00	15.08 1.21 -0.75	16.36 1.37 -0.15	15.57 1.29 0.00	17.03 1.53 0.00	30.13 2.65 0.00	18.15 1.56 0.00	20.53 1.76 0.00	15.82 1.30 0.00	15.82 1.37 0.00
BARRETT_IC_3 23706	16.62 1.38 -1.10	18.64 0.72 -11.22	15.30 1.38 0.00	11.72 0.70 -3.63	14.03 0.93 -3.27	16.81 1.41 0.00	18.55 1.42 -0.61	18.18 1.50 0.00	16.25 1.36 0.00	14.81 1.25 -0.18	13.41 1.28 -0.17	14.05 1.40 -0.06	15.40 1.51 0.00	15.50 1.56 0.00	13.04 1.22 0.00	15.08 1.21 -0.75	16.36 1.37 -0.15	15.57 1.29 0.00	17.03 1.53 0.00	30.13 2.65 0.00	18.15 1.56 0.00	20.53 1.76 0.00	15.82 1.30 0.00	15.82 1.37 0.00
BARRETT_IC_4 23707	16.62 1.38 -1.10	18.64 0.72 -11.22	15.30 1.38 0.00	11.72 0.70 -3.63	14.03 0.93 -3.27	16.81 1.41 0.00	18.55 1.42 -0.61	18.18 1.50 0.00	16.25 1.36 0.00	14.81 1.25 -0.18	13.41 1.28 -0.17	14.05 1.40 -0.06	15.40 1.51 0.00	15.50 1.56 0.00	13.04 1.22 0.00	15.08 1.21 -0.75	16.36 1.37 -0.15	15.57 1.29 0.00	17.03 1.53 0.00	30.13 2.65 0.00	18.15 1.56 0.00	20.53 1.76 0.00	15.82 1.30 0.00	15.82 1.37 0.00
BARRETT_IC_5 23708	16.62 1.38 -1.10	18.64 0.72 -11.22	15.30 1.38 0.00	11.72 0.70 -3.63	14.03 0.93 -3.27	16.81 1.41 0.00	18.55																	

BAYONEEC___CTG10 323750	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.63 0.62 -3.63	13.91 0.80 -3.27	16.68 1.28 0.00	18.50 1.36 -0.61	18.13 1.45 0.00	16.32 1.42 0.00	14.91 1.35 -0.18	13.38 1.25 -0.17	13.98 1.34 -0.06	15.34 1.45 0.00	15.44 1.49 0.00	13.10 1.27 0.00	14.52 1.40 0.00	16.52 1.53 -0.15	15.69 1.40 0.00	17.03 1.52 0.00	30.05 2.58 0.00	18.20 1.61 0.00	20.55 1.78 0.00	15.83 1.32 0.00	15.80 1.34 0.00
BAYONEEC___CTG2 323683	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.63 0.62 -3.63	13.91 0.80 -3.27	16.68 1.28 0.00	18.50 1.36 -0.61	18.13 1.45 0.00	16.32 1.42 0.00	14.91 1.35 -0.18	13.38 1.25 -0.17	13.98 1.34 -0.06	15.34 1.45 0.00	15.44 1.49 0.00	13.10 1.27 0.00	14.52 1.40 0.00	16.52 1.53 -0.15	15.69 1.40 0.00	17.03 1.52 0.00	30.05 2.58 0.00	18.20 1.61 0.00	20.55 1.78 0.00	15.83 1.32 0.00	15.80 1.34 0.00
BAYONEEC___CTG3 323684	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.63 0.62 -3.63	13.91 0.80 -3.27	16.68 1.28 0.00	18.50 1.36 -0.61	18.13 1.45 0.00	16.32 1.42 0.00	14.91 1.35 -0.18	13.38 1.25 -0.17	13.98 1.34 -0.06	15.34 1.45 0.00	15.44 1.49 0.00	13.10 1.27 0.00	14.52 1.40 0.00	16.52 1.53 -0.15	15.69 1.40 0.00	17.03 1.52 0.00	30.05 2.58 0.00	18.20 1.61 0.00	20.55 1.78 0.00	15.83 1.32 0.00	15.80 1.34 0.00
BAYONEEC___CTG4 323685	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.63 0.62 -3.63	13.91 0.80 -3.27	16.68 1.28 0.00	18.50 1.36 -0.61	18.13 1.45 0.00	16.32 1.42 0.00	14.91 1.35 -0.18	13.38 1.25 -0.17	13.98 1.34 -0.06	15.34 1.45 0.00	15.44 1.49 0.00	13.10 1.27 0.00	14.52 1.40 0.00	16.52 1.53 -0.15	15.69 1.40 0.00	17.03 1.52 0.00	30.05 2.58 0.00	18.20 1.61 0.00	20.55 1.78 0.00	15.83 1.32 0.00	15.80 1.34 0.00
BAYONEEC___CTG5 323686	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.63 0.62 -3.63	13.91 0.80 -3.27	16.68 1.28 0.00	18.50 1.36 -0.61	18.13 1.45 0.00	16.32 1.42 0.00	14.91 1.35 -0.18	13.38 1.25 -0.17	13.98 1.34 -0.06	15.34 1.45 0.00	15.44 1.49 0.00	13.10 1.27 0.00	14.52 1.40 0.00	16.52 1.53 -0.15	15.69 1.40 0.00	17.03 1.52 0.00	30.05 2.58 0.00	18.20 1.61 0.00	20.55 1.78 0.00	15.83 1.32 0.00	15.80 1.34 0.00
BAYONEEC___CTG6 323687	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.63 0.62 -3.63	13.91 0.80 -3.27	16.68 1.28 0.00	18.50 1.36 -0.61	18.13 1.45 0.00	16.32 1.42 0.00	14.91 1.35 -0.18	13.38 1.25 -0.17	13.98 1.34 -0.06	15.34 1.45 0.00	15.44 1.49 0.00	13.10 1.27 0.00	14.52 1.40 0.00	16.52 1.53 -0.15	15.69 1.40 0.00	17.03 1.52 0.00	30.05 2.58 0.00	18.20 1.61 0.00	20.55 1.78 0.00	15.83 1.32 0.00	15.80 1.34 0.00
BAYONEEC___CTG7 323688	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.63 0.62 -3.63	13.91 0.80 -3.27	16.68 1.28 0.00	18.50 1.36 -0.61	18.13 1.45 0.00	16.32 1.42 0.00	14.91 1.35 -0.18	13.38 1.25 -0.17	13.98 1.34 -0.06	15.34 1.45 0.00	15.44 1.49 0.00	13.10 1.27 0.00	14.52 1.40 0.00	16.52 1.53 -0.15	15.69 1.40 0.00	17.03 1.52 0.00	30.05 2.58 0.00	18.20 1.61 0.00	20.55 1.78 0.00	15.83 1.32 0.00	15.80 1.34 0.00
BAYONEEC___CTG8 323689	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.63 0.62 -3.63	13.91 0.80 -3.27	16.68 1.28 0.00	18.50 1.36 -0.61	18.13 1.45 0.00	16.32 1.42 0.00	14.91 1.35 -0.18	13.38 1.25 -0.17	13.98 1.34 -0.06	15.34 1.45 0.00	15.44 1.49 0.00	13.10 1.27 0.00	14.52 1.40 0.00	16.52 1.53 -0.15	15.69 1.40 0.00	17.03 1.52 0.00	30.05 2.58 0.00	18.20 1.61 0.00	20.55 1.78 0.00	15.83 1.32 0.00	15.80 1.34 0.00
BAYONEEC___CTG9 323749	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.63 0.62 -3.63	13.91 0.80 -3.27	16.68 1.28 0.00	18.50 1.36 -0.61	18.13 1.45 0.00	16.32 1.42 0.00	14.91 1.35 -0.18	13.38 1.25 -0.17	13.98 1.34 -0.06	15.34 1.45 0.00	15.44 1.49 0.00	13.10 1.27 0.00	14.52 1.40 0.00	16.52 1.53 -0.15	15.69 1.40 0.00	17.03 1.52 0.00	30.05 2.58 0.00	18.20 1.61 0.00	20.55 1.78 0.00	15.83 1.32 0.00	15.80 1.34 0.00
BEACON___LESR 323632	16.41 0.83 -1.44	16.36 0.43 -9.23	14.73 0.81 0.00	12.60 0.46 -4.75	14.71 0.60 -4.28	16.29 0.89 0.00	18.40 1.08 -0.79	17.70 1.01 0.00	15.86 0.96 0.00	14.47 0.86 -0.24	12.99 0.80 -0.22	13.53 0.87 -0.07	14.74 0.86 0.00	14.77 0.83 0.00	12.60 0.78 0.00	14.09 0.96 0.00	16.07 1.04 -0.20	15.25 0.96 0.00	16.51 1.00 0.00	29.23 1.76 0.00	17.75 1.16 0.00	19.94 1.18 0.00	15.33 0.82 0.00	15.30 0.78 -0.06
BEAVER RIVER___HYD 24048	14.22 0.06 -0.03	6.87 -0.02 -0.19	13.83 -0.09 0.00	7.42 -0.07 -0.10	10.11 -0.08 -0.36	15.89 -0.03 -0.52	18.26 0.11 -1.62	18.45 0.13 -1.63	16.53 0.10 -1.54	14.87 0.05 -1.45	12.59 -0.02 -0.65	12.53 -0.06 0.00	13.80 -0.08 0.00	13.87 -0.07 0.00	12.96 -0.06 -1.20	13.27 -0.14 -0.28	14.77 -0.07 0.00	14.27 -0.02 0.00	15.51 0.00 0.00	27.57 0.10 0.00	16.72 0.13 0.00	19.12 0.35 0.00	14.74 0.22 0.00	13.90 0.19 0.74
BEEBEE_GT_13 23619	13.95 -0.32 -0.14	7.41 -0.17 -0.88	13.52 -0.40 0.00	7.62 -0.22 -0.45	9.97 -0.27 -0.41	15.06 -0.34 0.00	16.19 -0.36 -0.03	16.37 -0.30 0.01	14.61 -0.29 0.00	13.15 -0.22 0.01	11.79 -0.19 -0.02	12.43 -0.17 -0.01	13.78 -0.11 0.00	13.89 -0.06 0.00	11.73 -0.10 0.00	13.06 -0.06 0.00	14.76 -0.09 -0.02	14.14 -0.15 0.00	15.44 -0.07 0.00	27.52 0.05 0.00	16.52 -0.07 0.00	18.57 -0.20 0.00	14.30 -0.22 0.00	14.17 -0.28 0.00
BETHLEHEM___GRP 23843	16.22 0.63 -1.45	16.29 0.33 -9.27	14.55 0.64 0.00	12.51 0.36 -4.76	14.60 0.47 -4.30	16.11 0.71 0.00	18.10 0.78 -0.80	17.36 0.68 0.00	15.55 0.66 0.00	14.23 0.62 -0.24	12.77 0.58 -0.23	13.29 0.62 -0.07	14.51 0.62 0.00	14.54 0.60 0.00	12.38 0.56 0.00	13.75 0.62 0.00	15.72 0.69 -0.20	14.94 0.66 0.00	16.19 0.68 0.00	28.67 1.19 0.00	17.34 0.75 0.00	19.55 0.78 0.00	15.06 0.54 0.00	15.04 0.52 -0.06
BETHLEHEM___GS1 323560	16.22 0.63 -1.45	16.29 0.33 -9.27	14.55 0.64 0.00	12.51 0.36 -4.76	14.60 0.47 -4.30	16.11 0.71 0.00	18.10 0.78 -0.80	17.36 0.68 0.00	15.55 0.66 0.00	14.23 0.62 -0.24	12.77 0.58 -0.23	13.29 0.62 -0.07	14.51 0.62 0.00	14.54 0.60 0.00	12.38 0.56 0.00	13.75 0.62 0.00	15.72 0.69 -0.20	14.94 0.66 0.00	16.19 0.68 0.00	28.67 1.19 0.00	17.34 0.75 0.00	19.55 0.78 0.00	15.06 0.54 0.00	15.04 0.52 -0.06
BETHLEHEM___GS2 323561	16.22 0.63 -1.45	16.29 0.33 -9.27	14.55 0.64 0.00	12.51 0.36 -4.76	14.60 0.47 -4.30	16.11 0.71 0.00	18.10 0.78 -0.80	17.36 0.68 0.00	15.55 0.66 0.00	14.23 0.62 -0.24	12.77 0.58 -0.23	13.29 0.62 -0.07	14.51 0.62 0.00	14.54 0.60 0.00	12.38 0.56 0.00	13.75 0.62 0.00	15.72 0.69 -0.20	14.94 0.66 0.00	16.19 0.68 0.00	28.67 1.19 0.00	17.34 0.75 0.00	19.55 0.78 0.00	15.06 0.54 0.00	15.04 0.52 -0.06

BETHLEHEM___GS3 323562	16.22 0.63 -1.45	16.29 0.33 -9.27	14.55 0.64 0.00	12.51 0.36 -4.76	14.60 0.47 -4.30	16.11 0.71 0.00	18.10 0.78 -0.80	17.36 0.68 0.00	15.55 0.66 0.00	14.23 0.62 -0.24	12.77 0.58 -0.23	13.29 0.62 -0.07	14.51 0.62 0.00	14.54 0.60 0.00	12.38 0.56 0.00	13.75 0.62 0.00	15.72 0.69 -0.20	14.94 0.66 0.00	16.19 0.68 0.00	28.67 1.19 0.00	17.34 0.75 0.00	19.55 0.78 0.00	15.06 0.54 0.00	15.04 0.52 -0.06
BETHLEHEM___STEEL 23779	13.37 -0.98 -0.21	7.55 -0.48 -1.33	12.84 -1.08 0.00	7.47 -0.60 -0.68	9.68 -0.77 -0.61	14.31 -1.09 0.00	19.61 -1.31 -4.39	20.12 -1.18 -4.63	14.73 -1.14 -0.98	18.65 -0.94 -6.22	11.18 -0.82 -0.04	11.97 -0.81 -0.19	13.13 -0.76 0.00	14.02 -0.65 -0.72	11.19 -0.69 -0.04	14.49 -0.62 -1.98	19.13 -0.72 -5.01	13.65 -0.91 -0.28	14.69 -0.82 0.00	26.54 -0.93 0.00	15.85 -0.73 0.01	17.85 -0.92 0.00	13.73 -0.75 0.04	13.68 -0.78 0.00
BETHPAGE_CC_5 323564	16.59 1.35 -1.10	18.62 0.70 -11.22	15.26 1.34 0.00	11.71 0.69 -3.63	14.02 0.91 -3.27	16.77 1.37 0.00	18.55 1.42 -0.61	18.21 1.53 0.00	16.27 1.37 0.00	14.82 1.26 -0.18	13.44 1.31 -0.17	14.08 1.43 -0.06	15.43 1.54 0.00	15.54 1.60 0.00	13.05 1.22 0.00	4.75 1.17 9.55	16.32 1.33 -0.15	15.54 1.26 0.00	17.02 1.51 0.00	30.10 2.63 0.00	18.15 1.56 0.00	20.58 1.82 0.00	15.87 1.35 0.00	15.85 1.40 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.48 -0.87 -0.21	7.61 -0.42 -1.34	12.95 -0.97 0.00	7.54 -0.54 -0.69	9.77 -0.69 -0.62	14.44 -0.96 0.00	20.14 -1.15 -4.77	20.69 -1.01 -5.02	14.83 -0.99 -0.93	18.95 -0.81 -6.38	11.30 -0.70 -0.04	12.11 -0.69 -0.21	13.26 -0.63 0.00	14.22 -0.51 -0.79	11.30 -0.58 -0.05	14.78 -0.50 -2.16	19.78 -0.58 -5.53	13.79 -0.78 -0.29	14.83 -0.68 0.00	26.77 -0.71 0.00	16.00 -0.58 0.01	18.01 -0.76 0.00	13.84 -0.63 0.04	13.79 -0.67 0.00
BINGHAMTON___COGEN 23790	14.59 0.08 -0.37	9.11 0.04 -2.38	13.95 0.03 0.00	8.63 0.02 -1.22	10.96 0.03 -1.10	15.50 0.10 0.00	17.06 0.14 -0.39	17.00 0.15 -0.16	15.07 0.09 -0.09	13.95 0.12 -0.45	12.14 0.12 -0.06	12.76 0.14 -0.03	14.06 0.18 0.00	14.19 0.22 -0.02	12.00 0.16 0.00	13.43 0.24 -0.06	15.26 0.27 -0.15	14.48 0.18 -0.02	15.75 0.24 0.00	27.99 0.52 0.00	16.88 0.29 0.00	19.03 0.26 0.00	14.66 0.14 0.00	14.61 0.16 0.00
BLACK RIVER___HYD 24047	14.21 0.02 -0.05	6.95 -0.06 -0.31	13.72 -0.20 0.00	7.42 -0.13 -0.16	10.01 -0.16 -0.34	15.62 -0.14 -0.37	17.71 0.04 -1.15	17.90 0.07 -1.14	16.01 0.04 -1.08	14.38 -0.02 -1.02	12.36 -0.06 -0.46	12.48 -0.11 0.00	13.73 -0.16 0.00	13.79 -0.15 0.00	12.61 -0.06 -0.84	13.16 -0.16 -0.20	14.78 -0.05 -0.01	14.29 0.00 0.00	15.52 0.01 0.00	27.58 0.11 0.00	16.85 0.25 0.00	19.26 0.49 0.00	14.78 0.26 0.00	14.19 0.25 0.51
BLISS_WT_PWR 323608	13.14 -1.22 -0.22	7.54 -0.55 -1.39	12.56 -1.36 0.00	7.35 -0.76 -0.71	9.61 -0.87 -0.64	14.26 -1.14 0.00	19.39 -1.34 -4.21	19.85 -1.24 -4.40	14.60 -1.09 -0.80	17.94 -1.01 -5.57	11.08 -0.92 -0.04	11.89 -0.88 -0.18	13.08 -0.81 0.00	14.09 -0.55 -0.69	11.18 -0.69 -0.04	14.41 -0.61 -1.89	19.01 -0.67 -4.84	13.61 -0.93 -0.25	14.64 -0.87 0.00	26.53 -0.95 0.00	16.04 -0.55 0.01	18.21 -0.55 0.00	13.96 -0.51 0.05	13.92 -0.53 0.00
BLUE_CIRC_CHEM_DRP 24182	16.20 0.65 -1.42	16.13 0.35 -9.08	14.60 0.68 0.00	12.44 0.38 -4.67	14.55 0.50 -4.21	16.17 0.76 0.00	18.15 0.84 -0.78	17.49 0.81 0.00	15.66 0.77 0.00	14.33 0.72 -0.23	12.85 0.67 -0.22	13.37 0.70 -0.07	14.61 0.72 0.00	14.65 0.71 0.00	12.46 0.64 0.00	13.83 0.71 0.00	15.82 0.79 -0.20	15.04 0.75 0.00	16.30 0.79 0.00	28.87 1.40 0.00	17.46 0.87 0.00	19.70 0.93 0.00	15.18 0.67 0.00	15.10 0.64 0.00
BOC_GAS_DRP 24189	16.20 0.63 -1.43	16.20 0.32 -9.18	14.54 0.62 0.00	12.46 0.35 -4.72	14.55 0.45 -4.26	16.10 0.70 0.00	18.08 0.77 -0.79	17.43 0.75 0.00	15.62 0.72 0.00	14.29 0.67 -0.24	12.81 0.62 -0.22	13.33 0.66 -0.07	14.57 0.68 0.00	14.62 0.68 0.00	12.43 0.60 0.00	13.80 0.67 0.00	15.78 0.75 -0.20	14.99 0.70 0.00	16.24 0.74 0.00	28.77 1.30 0.00	17.40 0.81 0.00	19.64 0.87 0.00	15.14 0.62 0.00	15.07 0.61 0.00
BORALEX_4TH_BRANCH 23824	16.71 1.10 -1.47	16.66 0.55 -9.41	15.00 1.09 0.00	12.84 0.61 -4.84	15.00 0.81 -4.37	16.62 1.22 0.00	18.70 1.37 -0.81	18.09 1.41 0.00	16.21 1.32 0.00	14.80 1.18 -0.24	13.26 1.07 -0.23	13.81 1.14 -0.07	15.03 1.15 0.00	15.07 1.12 0.00	12.84 1.01 0.00	14.29 1.16 -0.01	16.35 1.31 -0.20	15.55 1.26 0.00	16.79 1.28 0.00	29.77 2.30 0.00	18.03 1.44 0.00	20.31 1.54 0.00	15.64 1.13 0.00	15.57 1.04 -0.08
BOWLINE___1 23526	16.22 1.02 -1.07	14.03 0.49 -6.85	14.86 0.94 0.00	11.42 0.51 -3.52	13.68 0.67 -3.18	16.46 1.06 0.00	18.26 1.14 -0.59	17.90 1.22 0.00	16.08 1.18 0.00	14.67 1.12 -0.18	13.17 1.04 -0.17	13.77 1.12 -0.05	15.09 1.21 0.00	15.18 1.24 0.00	12.89 1.06 0.00	14.30 1.17 0.00	16.27 1.29 -0.15	15.46 1.17 0.00	16.79 1.27 0.00	29.67 2.20 0.00	17.95 1.36 0.00	20.28 1.52 0.00	15.62 1.11 0.00	15.59 1.13 0.00
BOWLINE___2 23595	16.23 1.02 -1.07	14.03 0.49 -6.85	14.86 0.95 0.00	11.43 0.52 -3.52	13.68 0.68 -3.17	16.47 1.07 0.00	18.26 1.15 -0.59	17.90 1.22 0.00	16.08 1.19 0.00	14.68 1.13 -0.18	13.18 1.05 -0.17	13.77 1.13 -0.05	15.10 1.21 0.00	15.19 1.25 0.00	12.89 1.07 0.00	14.30 1.18 0.00	16.28 1.30 -0.15	15.47 1.18 0.00	16.79 1.28 0.00	29.69 2.21 0.00	17.97 1.37 0.00	20.29 1.52 0.00	15.63 1.11 0.00	15.59 1.14 0.00
BROOKHAVEN___DRP 24191	16.70 1.47 -1.10	18.67 0.75 -11.22	15.38 1.46 0.00	11.76 0.74 -3.63	14.09 0.98 -3.27	16.86 1.46 0.00	18.66 1.52 -0.61	18.31 1.63 0.00	16.34 1.44 0.00	14.85 1.30 -0.18	13.50 1.37 -0.17	14.12 1.48 -0.06	15.46 1.57 0.00	15.51 1.56 0.00	12.97 1.15 0.00	1.86 1.09 12.36	16.33 1.34 -0.15	15.55 1.26 0.00	17.11 1.60 0.00	30.26 2.79 0.00	18.17 1.58 0.00	20.56 1.79 0.00	15.86 1.34 0.00	15.92 1.46 0.00
BROOKLYN_NAVY_YARD 23515	16.47 1.23 -1.10	14.35 0.60 -7.06	15.05 1.14 0.00	11.64 0.62 -3.63	13.92 0.81 -3.27	16.69 1.29 0.00	18.51 1.38 -0.61	18.15 1.47 0.00	16.34 1.44 0.00	14.93 1.37 -0.18	13.38 1.25 -0.17	13.99 1.34 -0.06	15.34 1.46 0.00	15.44 1.49 0.00	13.10 1.28 0.00	14.53 1.40 0.00	16.52 1.53 -0.15	15.70 1.41 0.00	17.03 1.53 0.00	30.08 2.60 0.00	18.21 1.62 0.00	20.55 1.78 0.00	15.84 1.32 0.00	15.80 1.34 0.00
BROOKLYN___ARMY_DRP 323595	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00

BROOME_2_LFGE 323671	14.59 0.08 -0.37	9.11 0.04 -2.38	13.95 0.03 0.00	8.63 0.02 -1.22	10.96 0.03 -1.10	15.50 0.10 0.00	17.06 0.14 -0.39	17.00 0.15 -0.16	15.07 0.09 -0.09	13.95 0.12 -0.45	12.14 0.12 -0.06	12.76 0.14 -0.03	14.06 0.18 0.00	14.19 0.22 -0.02	12.00 0.16 0.00	13.43 0.24 -0.06	15.26 0.27 -0.15	14.48 0.18 -0.02	15.75 0.24 0.00	27.99 0.52 0.00	16.88 0.29 0.00	19.03 0.26 0.00	14.66 0.14 0.00	14.61 0.16 0.00
BROOME__LFGE 323600	14.59 0.08 -0.37	9.11 0.04 -2.38	13.95 0.03 0.00	8.63 0.02 -1.22	10.96 0.03 -1.10	15.50 0.10 0.00	17.06 0.14 -0.39	17.00 0.15 -0.16	15.07 0.09 -0.09	13.95 0.12 -0.45	12.14 0.12 -0.06	12.76 0.14 -0.03	14.06 0.18 0.00	14.19 0.22 -0.02	12.00 0.16 0.00	13.43 0.24 -0.06	15.26 0.27 -0.15	14.48 0.18 -0.02	15.75 0.24 0.00	27.99 0.52 0.00	16.88 0.29 0.00	19.03 0.26 0.00	14.66 0.14 0.00	14.61 0.16 0.00
BURROWS__LYONSDAL 23803	14.22 0.06 -0.03	6.86 -0.02 -0.19	13.83 -0.09 0.00	7.42 -0.07 -0.10	10.11 -0.08 -0.36	15.89 -0.03 -0.52	18.26 0.11 -1.62	18.45 0.13 -1.63	16.53 0.10 -1.54	14.87 0.05 -1.45	12.59 -0.02 -0.65	12.53 -0.06 0.00	13.80 -0.08 0.00	13.87 -0.08 0.00	12.96 -0.06 -1.20	13.27 -0.14 -0.28	14.77 -0.07 0.00	14.27 -0.02 0.00	15.51 0.00 0.00	27.57 0.09 0.00	16.73 0.14 0.00	19.11 0.35 0.00	14.73 0.22 0.00	13.90 0.19 0.74
CAITHNESS_CC_1 323624	16.67 1.43 -1.10	18.66 0.74 -11.22	15.35 1.43 0.00	11.74 0.73 -3.63	14.06 0.96 -3.27	16.82 1.42 0.00	18.61 1.47 -0.61	18.26 1.58 0.00	16.29 1.40 0.00	14.82 1.26 -0.18	13.47 1.34 -0.17	14.09 1.44 -0.06	15.43 1.54 0.00	15.49 1.54 0.00	12.96 1.13 0.00	1.83 1.07 8.31	16.28 1.30 -0.15	15.50 1.22 0.00	17.05 1.54 0.00	30.15 2.68 0.00	18.11 1.52 0.00	20.50 1.74 0.00	15.83 1.31 0.00	15.88 1.42 0.00
CALPINE BETH_PAGE_GT4 24209	16.62 1.38 -1.10	18.63 0.71 -11.22	15.28 1.36 0.00	11.72 0.70 -3.63	14.03 0.93 -3.27	16.80 1.40 0.00	18.58 1.45 -0.61	18.24 1.57 0.00	16.30 1.41 0.00	14.85 1.29 -0.18	13.47 1.34 -0.17	14.10 1.46 -0.06	15.46 1.57 0.00	15.57 1.63 0.00	13.07 1.25 0.00	6.01 1.20 8.31	16.35 1.36 -0.15	15.57 1.28 0.00	17.05 1.54 0.00	30.14 2.67 0.00	18.18 1.59 0.00	20.63 1.86 0.00	15.90 1.38 0.00	15.89 1.43 0.00
CALPINE_BETH_PAGE_GT_4 323586	16.62 1.38 -1.10	18.63 0.71 -11.22	15.28 1.36 0.00	11.72 0.70 -3.63	14.03 0.93 -3.27	16.80 1.40 0.00	18.58 1.45 -0.61	18.24 1.57 0.00	16.30 1.41 0.00	14.85 1.29 -0.18	13.47 1.34 -0.17	14.10 1.46 -0.06	15.46 1.57 0.00	15.57 1.63 0.00	13.07 1.25 0.00	6.01 1.20 8.31	16.35 1.36 -0.15	15.57 1.28 0.00	17.05 1.54 0.00	30.14 2.67 0.00	18.18 1.59 0.00	20.63 1.86 0.00	15.90 1.38 0.00	15.89 1.43 0.00
CALPINE_BP_GT1 23823	16.62 1.38 -1.10	18.63 0.71 -11.22	15.28 1.36 0.00	11.72 0.70 -3.63	14.03 0.93 -3.27	16.80 1.40 0.00	18.58 1.45 -0.61	18.24 1.57 0.00	16.30 1.41 0.00	14.85 1.29 -0.18	13.47 1.34 -0.17	14.10 1.46 -0.06	15.46 1.57 0.00	15.57 1.63 0.00	13.07 1.25 0.00	6.01 1.20 8.31	16.35 1.36 -0.15	15.57 1.28 0.00	17.05 1.54 0.00	30.14 2.67 0.00	18.18 1.59 0.00	20.63 1.86 0.00	15.90 1.38 0.00	15.89 1.43 0.00
CALSPAN__DRP 24200	13.37 -0.98 -0.21	7.55 -0.48 -1.33	12.84 -1.08 0.00	7.47 -0.60 -0.68	9.68 -0.77 -0.61	14.31 -1.09 0.00	19.61 -1.31 -4.39	20.12 -1.18 -4.63	14.73 -1.14 -0.98	18.65 -0.94 -6.22	11.18 -0.82 -0.04	11.97 -0.81 -0.19	13.13 -0.76 0.00	14.02 -0.65 -0.72	11.19 -0.69 -0.04	14.49 -0.62 -1.98	19.13 -0.72 -5.01	13.65 -0.91 -0.28	14.69 -0.82 0.00	26.54 -0.93 0.00	15.85 -0.73 0.01	17.85 -0.92 0.00	13.73 -0.75 0.04	13.68 -0.78 0.00
CANDIGU_WT_PWR 323617	13.78 -0.62 -0.26	8.09 -0.29 -1.68	13.23 -0.69 0.00	7.88 -0.37 -0.86	10.14 -0.47 -0.78	14.78 -0.62 0.00	18.42 -0.66 -2.56	18.35 -0.55 -2.23	15.12 -0.51 -0.74	17.09 -0.37 -4.09	11.65 -0.36 -0.04	12.33 -0.36 -0.09	13.55 -0.34 0.00	14.03 -0.23 -0.31	11.55 -0.30 -0.02	13.76 -0.22 -0.85	16.46 -0.23 -1.86	14.04 -0.39 -0.15	15.18 -0.33 0.00	27.20 -0.28 0.00	16.37 -0.23 -0.01	18.46 -0.31 0.00	14.27 -0.28 -0.03	14.16 -0.30 0.00
CARR STREET_E_SYR 24060	14.15 -0.09 -0.10	7.31 -0.05 -0.66	13.79 -0.13 0.00	7.66 -0.07 -0.34	10.05 -0.08 -0.31	15.32 -0.08 0.00	16.52 -0.06 -0.06	16.62 -0.06 0.00	14.82 -0.07 0.00	13.35 -0.05 -0.02	11.95 -0.03 -0.02	12.57 -0.02 -0.01	13.86 -0.02 0.00	13.95 0.01 0.00	11.83 0.00 0.00	13.14 0.02 0.00	14.86 0.02 -0.01	14.26 -0.03 0.00	15.50 -0.01 0.00	27.51 0.04 0.00	16.57 -0.02 0.00	18.69 -0.08 0.00	14.42 -0.10 0.00	14.37 -0.09 0.00
CARTHAGE__PAPER 23857	14.21 0.03 -0.04	6.93 -0.05 -0.28	13.76 -0.16 0.00	7.42 -0.11 -0.14	10.04 -0.13 -0.34	15.70 -0.11 -0.41	17.87 0.06 -1.28	18.05 0.09 -1.28	16.16 0.06 -1.20	14.52 0.00 -1.14	12.42 -0.05 -0.51	12.49 -0.10 0.00	13.75 -0.14 0.00	13.81 -0.13 0.00	12.70 -0.07 -0.94	13.18 -0.16 -0.22	14.77 -0.07 -0.01	14.27 -0.01 0.00	15.51 0.00 0.00	27.56 0.09 0.00	16.79 0.20 0.00	19.20 0.43 0.00	14.76 0.25 0.00	14.10 0.22 0.58
CE_DUNWOOD__DRP 24194	16.35 1.11 -1.10	14.27 0.53 -7.04	14.95 1.03 0.00	11.57 0.56 -3.62	13.83 0.73 -3.27	16.55 1.15 0.00	18.37 1.24 -0.61	18.00 1.32 0.00	16.18 1.28 0.00	14.78 1.22 -0.18	13.27 1.14 -0.17	13.87 1.23 -0.06	15.21 1.32 0.00	15.30 1.36 0.00	12.98 1.15 0.00	14.39 1.27 0.00	16.38 1.39 -0.15	15.57 1.28 0.00	16.90 1.39 0.00	29.86 2.38 0.00	18.07 1.48 0.00	20.40 1.63 0.00	15.71 1.19 0.00	15.68 1.22 0.00
CE_MILLWOOD__DRP 24193	16.31 1.08 -1.10	14.23 0.52 -7.01	14.91 1.00 0.00	11.54 0.54 -3.61	13.79 0.71 -3.25	16.52 1.12 0.00	18.33 1.20 -0.60	17.96 1.28 0.00	16.14 1.25 0.00	14.74 1.18 -0.18	13.24 1.10 -0.17	13.83 1.19 -0.06	15.17 1.28 0.00	15.25 1.31 0.00	12.95 1.12 0.00	14.35 1.23 0.00	16.34 1.36 -0.15	15.53 1.24 0.00	16.85 1.35 0.00	29.78 2.31 0.00	18.03 1.44 0.00	20.35 1.59 0.00	15.68 1.16 0.00	15.64 1.19 0.00
CE_NYC2_DRP 24202	16.46 1.22 -1.10	14.34 0.59 -7.06	15.06 1.14 0.00	11.63 0.62 -3.63	13.91 0.81 -3.27	16.69 1.30 0.00	18.53 1.40 -0.61	18.17 1.49 0.00	16.35 1.45 0.00	14.94 1.38 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.37 1.49 0.00	15.47 1.53 0.00	13.13 1.31 0.00	14.55 1.43 0.00	16.55 1.57 -0.15	15.73 1.44 0.00	17.06 1.55 0.00	30.09 2.61 0.00	18.23 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
CE_NYC_DRP 24195	16.47 1.23 -1.10	14.35 0.59 -7.06	15.06 1.14 0.00	11.64 0.62 -3.63	13.92 0.81 -3.27	16.69 1.29 0.00	18.52 1.39 -0.61	18.15 1.47 0.00	16.34 1.45 0.00	14.93 1.38 -0.18	13.40 1.27 -0.17	14.01 1.36 -0.06	15.36 1.48 0.00	15.46 1.52 0.00	13.12 1.29 0.00	14.54 1.42 0.00	16.54 1.56 -0.15	15.72 1.43 0.00	17.06 1.55 0.00	30.10 2.63 0.00	18.23 1.63 0.00	20.57 1.80 0.00	15.85 1.33 0.00	15.81 1.35 0.00



CHAFEEE____LFGE 323603	13.40 -0.95 -0.21	7.60 -0.45 -1.36	12.86 -1.06 0.00	7.50 -0.59 -0.70	9.72 -0.74 -0.63	14.38 -1.02 0.00	19.60 -1.22 -4.30	20.11 -1.09 -4.52	14.74 -1.05 -0.89	18.41 -0.87 -5.90	11.24 -0.76 -0.04	12.03 -0.74 -0.19	13.21 -0.67 0.00	14.10 -0.55 -0.71	11.26 -0.61 -0.04	14.53 -0.54 -1.94	19.15 -0.62 -4.93	13.73 -0.82 -0.26	14.79 -0.72 0.00	26.71 -0.76 0.00	15.99 -0.59 0.01	18.01 -0.75 0.00	13.84 -0.64 0.04	13.78 -0.68 0.00
CHATEAUG_WT_PWR 323614	14.00 -0.14 0.00	6.53 -0.17 0.00	13.54 -0.38 0.00	7.03 -0.36 0.00	5.00 -0.57 4.27	6.35 -0.85 8.20	-9.63 -1.02 25.14	-9.89 -0.99 25.58	-10.06 -0.91 24.04	-10.04 -0.83 22.59	1.14 -0.77 10.05	11.85 -0.74 0.00	13.32 -0.57 0.00	13.29 -0.65 0.00	-7.82 -0.87 18.78	-1.66 -0.95 13.84	14.07 -0.76 0.00	13.80 -0.48 0.00	15.17 -0.34 0.00	26.54 -0.93 0.00	15.61 -0.98 0.00	18.00 -0.77 0.00	13.88 -0.64 0.00	11.60 -0.68 2.17
CHAT_HIGH_FALL_HYD 323578	14.02 -0.11 0.00	6.55 -0.15 0.00	13.57 -0.35 0.00	7.05 -0.34 0.00	4.74 -0.52 4.57	5.85 -0.76 8.78	-11.25 -0.87 26.91	-11.57 -0.86 27.38	-11.63 -0.79 25.74	-11.52 -0.73 24.18	0.50 -0.70 10.76	11.91 -0.68 0.00	13.37 -0.52 0.00	13.33 -0.62 0.00	-9.06 -0.79 20.10	-2.56 -0.89 14.80	14.11 -0.72 0.00	13.83 -0.46 0.00	15.19 -0.32 0.00	26.60 -0.88 0.00	15.68 -0.91 0.00	18.02 -0.74 0.00	13.90 -0.62 0.00	11.65 -0.67 2.13
CHAUTAUQUA____LFGE 323629	13.52 -0.83 -0.21	7.66 -0.40 -1.36	13.00 -0.92 0.00	7.58 -0.51 -0.70	9.81 -0.65 -0.63	14.51 -0.89 0.00	19.48 -1.03 -3.98	19.99 -0.88 -4.19	14.99 -0.89 -0.98	18.56 -0.74 -5.92	11.37 -0.63 -0.04	12.16 -0.60 -0.17	13.33 -0.56 0.00	14.17 -0.43 -0.65	11.36 -0.51 -0.04	14.49 -0.42 -1.79	18.72 -0.51 -4.39	13.82 -0.72 -0.26	14.90 -0.61 0.00	26.89 -0.58 0.00	16.07 -0.52 0.01	18.13 -0.63 0.00	13.94 -0.54 0.04	13.92 -0.54 0.00
CH_MIDHUDSON____DRP 24192	16.43 1.10 -1.19	14.81 0.53 -7.59	14.94 1.02 0.00	11.85 0.56 -3.90	14.08 0.73 -3.52	16.53 1.13 0.00	18.40 1.23 -0.65	17.99 1.31 0.00	16.17 1.27 0.00	14.78 1.21 -0.20	13.27 1.13 -0.18	13.85 1.20 -0.06	15.17 1.29 0.00	15.25 1.31 0.00	12.95 1.13 0.00	14.37 1.25 0.00	16.37 1.37 -0.16	15.55 1.27 0.00	16.89 1.38 0.00	29.85 2.38 0.00	18.06 1.47 0.00	20.38 1.61 0.00	15.70 1.18 0.00	15.67 1.21 0.00
CH_MISC_IPPS 23765	16.43 1.15 -1.14	14.55 0.55 -7.30	14.98 1.06 0.00	11.72 0.58 -3.76	13.97 0.75 -3.39	16.59 1.19 0.00	18.45 1.30 -0.63	18.07 1.39 0.00	16.23 1.33 0.00	14.82 1.26 -0.19	13.31 1.17 -0.18	13.90 1.25 -0.06	15.23 1.34 0.00	15.31 1.36 0.00	13.00 1.17 0.00	14.42 1.30 0.00	16.43 1.44 -0.16	15.62 1.34 0.00	16.97 1.46 0.00	30.01 2.53 0.00	18.14 1.55 0.00	20.47 1.71 0.00	15.76 1.24 0.00	15.72 1.27 0.00
CH_RES_BVR_FALLS 23983	13.88 -0.19 0.07	6.10 -0.16 0.44	13.60 -0.31 0.00	6.98 -0.18 0.23	9.39 -0.24 0.20	15.02 -0.38 0.00	16.10 -0.39 0.04	16.28 -0.40 0.00	14.56 -0.34 0.00	13.06 -0.31 0.01	11.68 -0.27 0.01	12.29 -0.29 0.00	13.57 -0.31 0.00	13.63 -0.32 0.00	11.56 -0.27 0.00	12.93 -0.26 -0.07	14.58 -0.24 0.01	14.08 -0.21 0.00	15.17 -0.34 0.00	26.93 -0.54 0.00	16.39 -0.21 0.00	18.65 -0.11 0.00	14.41 -0.10 0.00	15.47 -0.09 -1.10
CH_RES_NIAGARA 23895	12.81 -1.52 -0.20	7.24 -0.72 -1.25	12.35 -1.57 0.00	7.17 -0.87 -0.64	9.29 -1.12 -0.58	13.72 -1.68 0.00	10.76 -2.07 3.70	10.95 -2.02 3.71	11.55 -1.88 1.46	4.67 -1.61 7.10	10.55 -1.41 0.00	11.00 -1.44 0.14	12.40 -1.46 0.03	12.02 -1.37 0.55	10.49 -1.29 0.05	10.36 -1.29 1.47	10.22 -1.47 3.14	12.37 -1.62 0.30	13.90 -1.59 0.02	25.18 -2.29 0.00	15.03 -1.56 0.01	16.89 -1.88 0.00	13.05 -1.43 0.04	12.99 -1.47 0.00
CH_RES_SYRACUSE 23985	14.24 -0.02 -0.12	7.43 -0.01 -0.74	13.87 -0.05 0.00	7.74 -0.03 -0.38	10.15 -0.02 -0.34	15.41 0.01 0.00	16.63 0.04 -0.06	16.71 0.03 0.00	14.91 0.02 0.00	13.42 0.02 -0.02	12.02 0.03 -0.02	12.63 0.03 -0.01	13.92 0.04 0.00	14.02 0.07 0.00	11.87 0.04 0.00	13.20 0.07 0.00	14.93 0.08 -0.02	14.33 0.04 0.00	15.58 0.07 0.00	27.65 0.17 0.00	16.64 0.05 0.00	18.75 -0.02 0.00	14.47 -0.05 0.00	14.43 -0.02 0.00
CLINTON_WT_PWR 323605	14.00 -0.14 0.00	6.53 -0.17 0.00	13.54 -0.38 0.00	7.03 -0.36 0.00	5.00 -0.57 4.27	6.35 -0.85 8.20	-9.63 -1.02 25.14	-9.89 -0.99 25.58	-10.06 -0.91 24.04	-10.04 -0.83 22.59	1.14 -0.77 10.05	11.85 -0.74 0.00	13.32 -0.57 0.00	13.29 -0.65 0.00	-7.82 -0.87 18.78	-1.66 -0.95 13.84	14.07 -0.76 0.00	13.80 -0.48 0.00	15.17 -0.34 0.00	26.54 -0.93 0.00	15.61 -0.98 0.00	18.00 -0.77 0.00	13.88 -0.64 0.00	11.60 -0.68 2.17
CLINTON____LFGE 323618	14.33 0.20 0.00	6.70 0.00 0.00	13.86 -0.06 0.00	7.21 -0.18 0.00	5.11 -0.34 4.38	6.56 -0.42 8.42	-9.78 -0.51 25.80	-10.08 -0.51 26.25	-10.24 -0.46 24.67	-10.25 -0.45 23.18	1.22 -0.43 10.31	12.21 -0.38 0.00	13.67 -0.21 0.00	13.64 -0.30 0.00	-7.98 -0.54 19.27	-1.70 -0.63 14.20	14.48 -0.35 0.00	14.24 -0.05 0.00	15.62 0.12 0.00	27.39 -0.08 0.00	16.11 -0.49 0.00	18.43 -0.33 0.00	14.16 -0.36 0.00	11.90 -0.40 2.16
COLONIE_LFGE____ 323577	16.58 0.94 -1.50	16.80 0.46 -9.63	14.83 0.92 0.00	12.86 0.51 -4.96	14.98 0.68 -4.47	16.45 1.05 0.00	18.55 1.19 -0.83	17.88 1.20 0.00	16.01 1.12 0.00	14.64 1.01 -0.25	13.11 0.91 -0.23	13.64 0.97 -0.08	14.87 0.98 0.00	14.90 0.96 0.00	12.69 0.86 0.00	14.11 0.97 -0.01	16.16 1.12 -0.21	15.37 1.08 0.00	16.63 1.13 0.00	29.50 2.02 0.00	17.83 1.24 0.00	20.08 1.32 0.00	15.47 0.95 0.00	15.43 0.89 -0.08
COPENHAGEN_WT_PWR 323753	14.06 -0.13 -0.05	6.90 -0.14 -0.34	13.54 -0.38 0.00	7.33 -0.23 -0.17	9.87 -0.29 -0.33	15.38 -0.36 -0.34	17.40 -0.19 -1.06	17.57 -0.15 -1.05	15.71 -0.17 -0.99	14.10 -0.21 -0.94	12.15 -0.23 -0.42	12.31 -0.28 0.00	13.56 -0.32 0.00	13.60 -0.34 0.00	12.39 -0.21 -0.77	12.97 -0.33 -0.18	14.58 -0.26 -0.01	14.09 -0.19 0.00	15.29 -0.22 0.00	27.18 -0.30 0.00	16.69 0.10 0.00	19.12 0.36 0.00	14.66 0.15 0.00	14.14 0.15 0.47
CORNELL____ 23752	14.57 0.18 -0.26	8.43 0.08 -1.65	14.05 0.13 0.00	8.30 0.07 -0.85	10.70 0.10 -0.76	15.65 0.25 0.00	17.21 0.32 -0.37	17.24 0.36 -0.20	15.34 0.34 -0.11	14.22 0.30 -0.55	12.26 0.25 -0.04	12.85 0.24 -0.02	14.16 0.28 0.00	14.28 0.31 -0.03	12.07 0.24 0.00	13.50 0.31 -0.07	15.36 0.38 -0.15	14.63 0.33 -0.02	15.92 0.42 0.00	28.29 0.81 0.00	17.03 0.44 0.00	19.16 0.40 0.00	14.78 0.25 -0.02	14.70 0.25 0.00
COXSACKIE____GT 23611	16.35 0.98 -1.24	15.09 0.48 -7.91	14.86 0.94 0.00	11.97 0.52 -4.07	14.18 0.68 -3.67	16.49 1.09 0.00	18.44 1.24 -0.68	17.98 1.31 0.00	16.12 1.23 0.00	14.70 1.12 -0.20	13.15 1.00 -0.19	13.67 1.02 -0.06	14.94 1.05 0.00	14.96 1.02 0.00	12.73 0.90 0.00	14.13 1.01 0.00	16.16 1.16 -0.17	15.45 1.16 0.00	16.83 1.32 0.00	29.83 2.36 0.00	18.02 1.42 0.00	20.29 1.52 0.00	15.59 1.08 0.00	15.47 1.02 0.00

CPV_VALLEY___CC1 323721	15.97 0.87 -0.96	13.25 0.42 -6.13	14.73 0.81 0.00	10.99 0.44 -3.15	13.26 0.58 -2.84	16.32 0.92 0.00	18.04 0.99 -0.53	17.74 1.06 0.00	15.92 1.03 0.00	14.50 0.97 -0.16	13.01 0.90 -0.15	13.60 0.97 -0.05	14.92 1.03 0.00	15.00 1.06 0.00	12.73 0.91 0.00	14.13 1.01 0.00	16.07 1.11 -0.13	15.30 1.01 0.00	16.61 1.10 0.00	29.38 1.90 0.00	17.77 1.18 0.00	20.07 1.31 0.00	15.47 0.95 0.00	15.43 0.97 0.00
CPV_VALLEY___CC2 323722	15.97 0.87 -0.96	13.25 0.42 -6.13	14.73 0.81 0.00	10.99 0.44 -3.15	13.26 0.58 -2.84	16.32 0.92 0.00	18.04 0.99 -0.53	17.74 1.06 0.00	15.92 1.03 0.00	14.50 0.97 -0.16	13.01 0.90 -0.15	13.60 0.97 -0.05	14.92 1.03 0.00	15.00 1.06 0.00	12.73 0.91 0.00	14.13 1.01 0.00	16.07 1.11 -0.13	15.30 1.01 0.00	16.61 1.10 0.00	29.38 1.90 0.00	17.77 1.18 0.00	20.07 1.31 0.00	15.47 0.95 0.00	15.43 0.97 0.00
CRESCENT___HYD 24018	16.58 0.94 -1.50	16.80 0.46 -9.63	14.83 0.92 0.00	12.86 0.51 -4.96	14.98 0.68 -4.47	16.45 1.05 0.00	18.55 1.19 -0.83	17.88 1.20 0.00	16.01 1.12 0.00	14.64 1.01 -0.25	13.11 0.91 -0.23	13.64 0.97 -0.08	14.87 0.98 0.00	14.90 0.96 0.00	12.69 0.86 0.00	14.11 0.97 -0.01	16.16 1.12 -0.21	15.37 1.08 0.00	16.63 1.13 0.00	29.50 2.02 0.00	17.83 1.24 0.00	20.08 1.32 0.00	15.47 0.95 0.00	15.43 0.89 -0.08
CRICKET___VALLEY_CC1 323756	16.33 1.02 -1.17	14.66 0.49 -7.47	14.86 0.94 0.00	11.75 0.52 -3.84	13.96 0.66 -3.46	16.40 1.00 0.00	18.23 1.06 -0.64	17.80 1.12 0.00	16.00 1.11 0.00	14.64 1.08 -0.19	13.16 1.02 -0.18	13.74 1.09 -0.06	15.04 1.16 0.00	15.10 1.16 0.00	12.85 1.02 0.00	14.23 1.11 0.00	16.20 1.21 -0.16	15.40 1.12 0.00	16.69 1.18 0.00	29.50 2.02 0.00	17.86 1.27 0.00	20.16 1.40 0.00	15.56 1.04 0.00	15.56 1.10 0.00
CRICKET___VALLEY_CC2 323757	16.33 1.02 -1.17	14.66 0.49 -7.47	14.86 0.94 0.00	11.75 0.52 -3.84	13.96 0.66 -3.46	16.40 1.00 0.00	18.23 1.06 -0.64	17.80 1.12 0.00	16.00 1.11 0.00	14.64 1.08 -0.19	13.16 1.02 -0.18	13.74 1.09 -0.06	15.04 1.16 0.00	15.10 1.16 0.00	12.85 1.02 0.00	14.23 1.11 0.00	16.20 1.21 -0.16	15.40 1.12 0.00	16.69 1.18 0.00	29.50 2.02 0.00	17.86 1.27 0.00	20.16 1.40 0.00	15.56 1.04 0.00	15.56 1.10 0.00
CRICKET___VALLEY_CC3 323758	16.33 1.02 -1.17	14.66 0.49 -7.47	14.86 0.94 0.00	11.75 0.52 -3.84	13.96 0.66 -3.46	16.40 1.00 0.00	18.23 1.06 -0.64	17.80 1.12 0.00	16.00 1.11 0.00	14.64 1.08 -0.19	13.16 1.02 -0.18	13.74 1.09 -0.06	15.04 1.16 0.00	15.10 1.16 0.00	12.85 1.02 0.00	14.23 1.11 0.00	16.20 1.21 -0.16	15.40 1.12 0.00	16.69 1.18 0.00	29.50 2.02 0.00	17.86 1.27 0.00	20.16 1.40 0.00	15.56 1.04 0.00	15.56 1.10 0.00
CRUCIBLE_METL_DRP 24180	14.24 -0.02 -0.12	7.43 -0.01 -0.74	13.87 -0.05 0.00	7.74 -0.03 -0.38	10.15 -0.02 -0.34	15.41 0.01 0.00	16.63 0.04 -0.06	16.71 0.03 0.00	14.91 0.02 0.00	13.42 0.02 -0.02	12.02 0.03 -0.02	12.63 0.03 -0.01	13.92 0.04 0.00	14.02 0.07 0.00	11.87 0.04 0.00	13.20 0.07 0.00	14.93 0.08 -0.02	14.33 0.04 0.00	15.58 0.07 0.00	27.65 0.17 0.00	16.64 0.05 0.00	18.75 -0.02 0.00	14.47 -0.05 0.00	14.43 -0.02 0.00
DAHOWA___HYDRO 323763	16.83 1.16 -1.53	17.06 0.57 -9.80	15.04 1.12 0.00	13.05 0.62 -5.04	15.20 0.83 -4.54	16.71 1.31 0.00	18.88 1.52 -0.84	18.23 1.55 0.00	16.31 1.42 0.00	14.90 1.27 -0.25	13.32 1.12 -0.24	13.82 1.15 -0.08	15.06 1.18 0.00	15.09 1.15 0.00	12.86 1.03 0.00	14.31 1.18 -0.01	16.42 1.38 -0.21	15.71 1.43 0.00	17.02 1.51 0.00	30.21 2.74 0.00	18.22 1.63 0.00	20.50 1.73 0.00	15.79 1.27 0.00	15.72 1.17 -0.09
DANC___LFGE 323619	14.04 -0.16 -0.07	6.99 -0.13 -0.42	13.59 -0.33 0.00	7.42 -0.19 -0.22	9.91 -0.24 -0.32	15.32 -0.31 -0.23	17.07 -0.20 -0.74	17.22 -0.18 -0.72	15.38 -0.19 -0.67	13.82 -0.20 -0.64	12.05 -0.20 -0.29	12.36 -0.24 0.00	13.61 -0.27 0.00	13.67 -0.28 0.00	12.17 -0.18 -0.52	12.99 -0.27 -0.13	14.61 -0.23 -0.01	14.08 -0.21 0.00	15.29 -0.21 0.00	27.15 -0.32 0.00	16.58 -0.02 0.00	18.89 0.12 0.00	14.52 0.00 0.00	14.14 0.00 0.31
DANSKAMMER___1 23586	16.43 1.15 -1.14	14.55 0.55 -7.30	14.98 1.06 0.00	11.72 0.58 -3.76	13.97 0.75 -3.39	16.59 1.19 0.00	18.45 1.30 -0.63	18.07 1.39 0.00	16.23 1.33 0.00	14.82 1.26 -0.19	13.31 1.17 -0.18	13.90 1.25 -0.06	15.23 1.34 0.00	15.31 1.36 0.00	13.00 1.17 0.00	14.42 1.30 0.00	16.43 1.44 -0.16	15.62 1.34 0.00	16.97 1.46 0.00	30.01 2.53 0.00	18.14 1.55 0.00	20.47 1.71 0.00	15.76 1.24 0.00	15.72 1.27 0.00
DANSKAMMER___2 23589	16.43 1.15 -1.14	14.55 0.55 -7.30	14.98 1.06 0.00	11.72 0.58 -3.76	13.97 0.75 -3.39	16.59 1.19 0.00	18.45 1.30 -0.63	18.07 1.39 0.00	16.23 1.33 0.00	14.82 1.26 -0.19	13.31 1.17 -0.18	13.90 1.25 -0.06	15.23 1.34 0.00	15.31 1.36 0.00	13.00 1.17 0.00	14.42 1.30 0.00	16.43 1.44 -0.16	15.62 1.34 0.00	16.97 1.46 0.00	30.01 2.53 0.00	18.14 1.55 0.00	20.47 1.71 0.00	15.76 1.24 0.00	15.72 1.27 0.00
DANSKAMMER___3 23590	16.43 1.15 -1.14	14.55 0.55 -7.30	14.98 1.06 0.00	11.72 0.58 -3.76	13.97 0.75 -3.39	16.59 1.19 0.00	18.45 1.30 -0.63	18.07 1.39 0.00	16.23 1.33 0.00	14.82 1.26 -0.19	13.31 1.17 -0.18	13.90 1.25 -0.06	15.23 1.34 0.00	15.31 1.36 0.00	13.00 1.17 0.00	14.42 1.30 0.00	16.43 1.44 -0.16	15.62 1.34 0.00	16.97 1.46 0.00	30.01 2.53 0.00	18.14 1.55 0.00	20.47 1.71 0.00	15.76 1.24 0.00	15.72 1.27 0.00
DANSKAMMER___4 23591	16.43 1.15 -1.14	14.55 0.55 -7.30	14.98 1.06 0.00	11.72 0.58 -3.76	13.97 0.75 -3.39	16.59 1.19 0.00	18.45 1.30 -0.63	18.07 1.39 0.00	16.23 1.33 0.00	14.82 1.26 -0.19	13.31 1.17 -0.18	13.90 1.25 -0.06	15.23 1.34 0.00	15.31 1.36 0.00	13.00 1.17 0.00	14.42 1.30 0.00	16.43 1.44 -0.16	15.62 1.34 0.00	16.97 1.46 0.00	30.01 2.53 0.00	18.14 1.55 0.00	20.47 1.71 0.00	15.76 1.24 0.00	15.72 1.27 0.00
DANSKAMMER___DIESEL 23592	16.43 1.15 -1.14	14.55 0.55 -7.30	14.98 1.06 0.00	11.72 0.58 -3.76	13.97 0.75 -3.39	16.59 1.19 0.00	18.45 1.30 -0.63	18.07 1.39 0.00	16.23 1.33 0.00	14.82 1.26 -0.19	13.31 1.17 -0.18	13.90 1.25 -0.06	15.23 1.34 0.00	15.31 1.36 0.00	13.00 1.17 0.00	14.42 1.30 0.00	16.43 1.44 -0.16	15.62 1.34 0.00	16.97 1.46 0.00	30.01 2.53 0.00	18.14 1.55 0.00	20.47 1.71 0.00	15.76 1.24 0.00	15.72 1.27 0.00
DASHVILLE___HYD 23610	16.12 0.82 -1.16	14.54 0.39 -7.45	14.67 0.75 0.00	11.63 0.42 -3.83	13.82 0.54 -3.46	16.24 0.84 0.00	18.08 0.91 -0.64	17.68 1.00 0.00	15.88 0.99 0.00	14.50 0.94 -0.19	13.02 0.88 -0.18	13.55 0.90 -0.06	14.83 0.95 0.00	14.93 0.99 0.00	12.68 0.85 0.00	14.08 0.95 0.00	16.04 1.04 -0.16	15.24 0.96 0.00	16.54 1.03 0.00	29.25 1.77 0.00	17.67 1.08 0.00	19.93 1.16 0.00	15.37 0.85 0.00	15.35 0.89 0.00

DELAWARE___LFGE 323621	15.11 0.48 -0.49	10.07 0.22 -3.15	14.34 0.43 0.00	9.24 0.23 -1.62	11.60 0.31 -1.46	15.92 0.52 0.00	17.40 0.59 -0.28	17.27 0.59 0.00	15.44 0.55 0.00	13.98 0.52 -0.08	12.52 0.48 -0.08	13.13 0.51 -0.03	14.46 0.57 0.00	14.53 0.59 0.00	12.32 0.49 0.00	13.69 0.56 0.00	15.52 0.62 -0.07	14.84 0.55 0.00	16.14 0.63 0.00	28.62 1.15 0.00	17.29 0.70 0.00	19.52 0.75 0.00	15.05 0.53 0.00	14.99 0.54 0.00
DOGLEVILLE___HYD 23807	14.98 0.87 0.03	6.92 0.42 0.20	14.73 0.82 0.00	7.73 0.44 0.10	10.34 0.60 0.09	16.37 0.96 0.00	17.64 1.14 0.02	17.87 1.19 0.00	15.96 1.06 0.00	14.25 0.88 0.00	12.74 0.78 0.00	13.37 0.78 0.00	14.71 0.82 0.00	14.66 0.71 0.00	12.45 0.63 0.00	13.84 0.67 -0.04	15.66 0.84 0.00	15.10 0.82 0.00	16.46 0.95 0.00	29.12 1.65 0.00	17.56 0.97 0.00	19.88 1.11 0.00	15.34 0.82 0.00	15.37 0.81 -0.10
DUNKIRK___1 23563	13.53 -0.82 -0.21	7.66 -0.39 -1.36	13.00 -0.92 0.00	7.58 -0.50 -0.70	9.82 -0.64 -0.63	14.52 -0.88 0.00	19.49 -1.02 -3.99	19.99 -0.88 -4.19	15.00 -0.88 -0.98	18.57 -0.74 -5.93	11.38 -0.63 -0.04	12.16 -0.60 -0.17	13.33 -0.56 0.00	14.16 -0.43 -0.65	11.36 -0.51 -0.04	14.49 -0.42 -1.79	18.71 -0.51 -4.39	13.83 -0.72 -0.26	14.90 -0.61 0.00	26.89 -0.59 0.00	16.07 -0.52 0.01	18.13 -0.63 0.00	13.93 -0.54 0.04	13.91 -0.54 0.00
DUNKIRK___2 23564	13.53 -0.82 -0.21	7.66 -0.39 -1.36	13.00 -0.92 0.00	7.58 -0.50 -0.70	9.82 -0.64 -0.63	14.52 -0.88 0.00	19.49 -1.02 -3.99	19.99 -0.88 -4.19	15.00 -0.88 -0.98	18.57 -0.74 -5.93	11.38 -0.63 -0.04	12.16 -0.60 -0.17	13.33 -0.56 0.00	14.16 -0.43 -0.65	11.36 -0.51 -0.04	14.49 -0.42 -1.79	18.71 -0.51 -4.39	13.83 -0.72 -0.26	14.90 -0.61 0.00	26.89 -0.59 0.00	16.07 -0.52 0.01	18.13 -0.63 0.00	13.93 -0.54 0.04	13.91 -0.54 0.00
DUNKIRK___3 23565	13.51 -0.84 -0.21	7.65 -0.40 -1.36	12.98 -0.93 0.00	7.58 -0.51 -0.70	9.80 -0.66 -0.63	14.49 -0.91 0.00	19.34 -1.07 -3.88	19.83 -0.94 -4.09	14.99 -0.93 -1.02	18.57 -0.77 -5.96	11.34 -0.66 -0.04	12.12 -0.64 -0.17	13.29 -0.60 0.00	14.10 -0.48 -0.63	11.33 -0.54 -0.04	14.40 -0.46 -1.74	18.49 -0.55 -4.21	13.79 -0.75 -0.26	14.85 -0.66 0.00	26.79 -0.69 0.00	16.03 -0.55 0.01	18.07 -0.69 0.00	13.89 -0.59 0.04	13.86 -0.60 0.00
DUNKIRK___4 23566	13.51 -0.84 -0.21	7.65 -0.40 -1.36	12.98 -0.93 0.00	7.58 -0.51 -0.70	9.80 -0.66 -0.63	14.49 -0.91 0.00	19.34 -1.07 -3.88	19.83 -0.94 -4.09	14.99 -0.93 -1.02	18.57 -0.77 -5.96	11.34 -0.66 -0.04	12.12 -0.64 -0.17	13.29 -0.60 0.00	14.10 -0.48 -0.63	11.33 -0.54 -0.04	14.40 -0.46 -1.74	18.49 -0.55 -4.21	13.79 -0.75 -0.26	14.85 -0.66 0.00	26.79 -0.69 0.00	16.03 -0.55 0.01	18.07 -0.69 0.00	13.89 -0.59 0.04	13.86 -0.60 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.39 1.15 -1.10	14.31 0.55 -7.05	14.98 1.06 0.00	11.60 0.58 -3.63	13.86 0.76 -3.27	16.60 1.19 0.00	18.42 1.29 -0.61	18.05 1.37 0.00	16.23 1.34 0.00	14.83 1.27 -0.18	13.32 1.19 -0.17	13.92 1.27 -0.06	15.26 1.37 0.00	15.35 1.41 0.00	13.03 1.20 0.00	14.44 1.31 0.00	16.43 1.44 -0.15	15.61 1.33 0.00	16.95 1.44 0.00	29.94 2.46 0.00	18.12 1.52 0.00	20.46 1.69 0.00	15.75 1.24 0.00	15.72 1.26 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.26 1.03 -1.09	14.19 0.49 -7.01	14.87 0.95 0.00	11.51 0.52 -3.60	13.76 0.68 -3.25	16.47 1.08 0.00	18.29 1.16 -0.60	17.92 1.25 0.00	16.10 1.21 0.00	14.69 1.14 -0.18	13.19 1.06 -0.17	13.77 1.13 -0.06	15.09 1.21 0.00	15.18 1.23 0.00	12.89 1.06 0.00	14.30 1.18 0.00	16.28 1.30 -0.15	15.48 1.19 0.00	16.81 1.30 0.00	29.73 2.26 0.00	17.98 1.39 0.00	20.30 1.54 0.00	15.64 1.12 0.00	15.60 1.15 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.45 1.21 -1.10	14.34 0.58 -7.06	15.04 1.13 0.00	11.63 0.62 -3.63	13.91 0.80 -3.27	16.69 1.29 0.00	18.52 1.39 -0.61	18.15 1.47 0.00	16.32 1.42 0.00	14.90 1.34 -0.18	13.38 1.25 -0.17	13.98 1.34 -0.06	15.34 1.45 0.00	15.43 1.49 0.00	13.09 1.27 0.00	14.51 1.38 0.00	16.50 1.52 -0.15	15.69 1.40 0.00	17.01 1.51 0.00	30.02 2.55 0.00	18.20 1.61 0.00	20.54 1.78 0.00	15.82 1.30 0.00	15.79 1.33 0.00
EAST HAMPTON___GT 23717	17.20 1.96 -1.10	18.90 0.98 -11.22	15.83 1.92 0.00	12.00 0.98 -3.63	14.41 1.31 -3.27	17.40 2.00 0.00	19.29 2.16 -0.61	19.01 2.33 0.00	16.97 2.08 0.00	15.43 1.88 -0.18	14.03 1.90 -0.17	14.67 2.02 -0.06	16.06 2.17 0.00	16.10 2.15 0.00	13.47 1.65 0.00	2.47 1.69 12.34	17.07 2.08 -0.15	16.31 2.02 0.00	17.99 2.49 0.00	32.02 4.54 0.00	19.16 2.57 0.00	21.57 2.80 0.00	16.54 2.03 0.00	16.56 2.10 0.00
EAST RIVER___6 23660	16.48 1.25 -1.10	14.36 0.60 -7.06	15.08 1.16 0.00	11.65 0.63 -3.63	13.93 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.37 1.48 0.00	14.96 1.40 -0.18	13.43 1.30 -0.17	14.03 1.39 -0.06	15.39 1.51 0.00	15.49 1.55 0.00	13.15 1.32 0.00	14.58 1.45 0.00	16.58 1.60 -0.15	15.75 1.47 0.00	17.09 1.58 0.00	30.16 2.69 0.00	18.26 1.67 0.00	20.61 1.84 0.00	15.87 1.36 0.00	15.83 1.38 0.00
EAST RIVER___7 23524	16.48 1.25 -1.10	14.36 0.60 -7.06	15.08 1.16 0.00	11.65 0.63 -3.63	13.93 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.37 1.48 0.00	14.96 1.40 -0.18	13.43 1.30 -0.17	14.03 1.39 -0.06	15.39 1.51 0.00	15.49 1.55 0.00	13.15 1.32 0.00	14.58 1.45 0.00	16.58 1.60 -0.15	15.75 1.47 0.00	17.09 1.58 0.00	30.16 2.69 0.00	18.26 1.67 0.00	20.61 1.84 0.00	15.87 1.36 0.00	15.83 1.38 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.35 1.11 -1.10	14.27 0.53 -7.04	14.95 1.03 0.00	11.57 0.56 -3.62	13.83 0.73 -3.27	16.55 1.15 0.00	18.37 1.24 -0.61	18.00 1.32 0.00	16.18 1.28 0.00	14.78 1.22 -0.18	13.27 1.14 -0.17	13.87 1.23 -0.06	15.21 1.32 0.00	15.30 1.36 0.00	12.98 1.15 0.00	14.39 1.27 0.00	16.38 1.39 -0.15	15.57 1.28 0.00	16.90 1.39 0.00	29.86 2.38 0.00	18.07 1.48 0.00	20.40 1.63 0.00	15.71 1.19 0.00	15.68 1.22 0.00
EAST_HAMPTON___DIESEL 23722	17.20 1.96 -1.10	18.90 0.98 -11.22	15.83 1.92 0.00	12.00 0.98 -3.63	14.41 1.31 -3.27	17.39 1.99 0.00	19.29 2.16 -0.61	19.01 2.33 0.00	16.97 2.07 0.00	15.43 1.87 -0.18	14.03 1.90 -0.17	14.67 2.02 -0.06	16.06 2.17 0.00	16.10 2.15 0.00	13.47 1.64 0.00	2.46 1.69 12.34	17.06 2.08 -0.15	16.31 2.02 0.00	17.99 2.48 0.00	32.02 4.55 0.00	19.16 2.57 0.00	21.57 2.81 0.00	16.55 2.03 0.00	16.56 2.10 0.00
EAST_RIVER___I 323558	16.47 1.23 -1.10	14.35 0.59 -7.06	15.06 1.14 0.00	11.64 0.62 -3.63	13.92 0.81 -3.27	16.69 1.29 0.00	18.52 1.39 -0.61	18.15 1.47 0.00	16.34 1.45 0.00	14.93 1.38 -0.18	13.40 1.27 -0.17	14.01 1.36 -0.06	15.36 1.48 0.00	15.46 1.52 0.00	13.12 1.29 0.00	14.54 1.42 0.00	16.54 1.56 -0.15	15.72 1.43 0.00	17.06 1.55 0.00	30.10 2.63 0.00	18.23 1.63 0.00	20.57 1.80 0.00	15.85 1.33 0.00	15.81 1.35 0.00

EAST_RIVER___2 323559	16.48 1.25 -1.10	14.36 0.60 -7.06	15.08 1.16 0.00	11.65 0.63 -3.63	13.93 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.37 1.48 0.00	14.96 1.40 -0.18	13.43 1.30 -0.17	14.03 1.39 -0.06	15.39 1.51 0.00	15.49 1.55 0.00	13.15 1.32 0.00	14.58 1.45 0.00	16.58 1.60 -0.15	15.75 1.47 0.00	17.09 1.58 0.00	30.16 2.69 0.00	18.26 1.67 0.00	20.61 1.84 0.00	15.87 1.36 0.00	15.83 1.38 0.00
EAST___DELAWARE_HYD 23607	15.83 0.68 -1.01	13.52 0.32 -6.49	14.52 0.61 0.00	11.06 0.33 -3.34	13.28 0.43 -3.01	16.11 0.71 0.00	17.88 0.80 -0.56	17.60 0.92 0.00	15.81 0.91 0.00	14.41 0.87 -0.16	12.91 0.79 -0.15	13.43 0.79 -0.05	14.41 0.52 0.00	14.39 0.45 0.00	12.25 0.42 0.00	13.56 0.44 0.00	15.46 0.48 -0.14	14.73 0.45 0.00	16.05 0.54 0.00	28.41 0.94 0.00	17.66 1.06 0.00	19.94 1.17 0.00	15.33 0.81 0.00	15.24 0.78 0.00
ELEC_TRO_TEK 24086	16.57 1.33 -1.10	18.60 0.68 -11.22	15.21 1.30 0.00	11.69 0.67 -3.63	13.99 0.88 -3.27	16.74 1.34 0.00	18.52 1.39 -0.61	18.17 1.49 0.00	16.25 1.36 0.00	14.81 1.25 -0.18	13.42 1.29 -0.17	14.05 1.41 -0.06	15.41 1.52 0.00	15.51 1.56 0.00	13.05 1.23 0.00	12.61 1.22 1.73	16.37 1.38 -0.15	15.58 1.30 0.00	17.03 1.53 0.00	30.11 2.63 0.00	18.18 1.59 0.00	20.57 1.80 0.00	15.84 1.32 0.00	15.83 1.38 0.00
ELLENBURG_WT_PWR 323604	14.00 -0.14 0.00	6.53 -0.17 0.00	13.54 -0.38 0.00	7.03 -0.36 0.00	5.00 -0.57 4.27	6.35 -0.85 8.20	-9.63 -1.02 25.14	-9.89 -0.99 25.58	-10.06 -0.91 24.04	-10.04 -0.83 22.59	1.14 -0.77 10.05	11.85 -0.74 0.00	13.32 -0.57 0.00	13.29 -0.65 0.00	-7.82 -0.87 18.78	-1.66 -0.95 13.84	14.07 -0.76 0.00	13.80 -0.48 0.00	15.17 -0.34 0.00	26.54 -0.93 0.00	15.61 -0.98 0.00	18.00 -0.77 0.00	13.88 -0.64 0.00	11.60 -0.68 2.17
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.26 -1.08 -0.20	7.48 -0.52 -1.31	12.74 -1.18 0.00	7.41 -0.65 -0.67	9.60 -0.84 -0.61	14.19 -1.21 0.00	19.15 -1.46 -4.09	19.64 -1.35 -4.31	14.78 -1.28 -1.16	18.84 -1.07 -6.53	11.07 -0.93 -0.04	11.84 -0.93 -0.17	12.99 -0.90 0.00	13.82 -0.79 -0.66	11.06 -0.80 -0.04	14.20 -0.75 -1.82	18.30 -0.87 -4.33	13.52 -1.05 -0.28	14.54 -0.97 0.00	26.27 -1.20 0.00	15.69 -0.89 0.01	17.66 -1.11 0.00	13.60 -0.88 0.04	13.54 -0.92 0.00
EMPIRE_CC_1 323656	16.32 0.79 -1.39	16.00 0.40 -8.91	14.70 0.78 0.00	12.41 0.44 -4.58	14.54 0.57 -4.13	16.27 0.86 0.00	18.25 0.96 -0.77	17.64 0.96 0.00	15.81 0.91 0.00	14.45 0.84 -0.23	12.95 0.77 -0.22	13.49 0.83 -0.07	14.73 0.84 0.00	14.77 0.82 0.00	12.57 0.74 0.00	13.96 0.84 0.00	15.96 0.93 -0.19	15.17 0.88 0.00	16.42 0.91 0.00	29.09 1.62 0.00	17.61 1.02 0.00	19.86 1.09 0.00	15.30 0.79 0.00	15.21 0.76 0.00
EMPIRE_CC_2 323658	16.32 0.79 -1.39	16.00 0.40 -8.91	14.70 0.78 0.00	12.41 0.44 -4.58	14.54 0.57 -4.13	16.27 0.86 0.00	18.25 0.96 -0.77	17.64 0.96 0.00	15.81 0.91 0.00	14.45 0.84 -0.23	12.95 0.77 -0.22	13.49 0.83 -0.07	14.73 0.84 0.00	14.77 0.82 0.00	12.57 0.74 0.00	13.96 0.84 0.00	15.96 0.93 -0.19	15.17 0.88 0.00	16.42 0.91 0.00	29.09 1.62 0.00	17.61 1.02 0.00	19.86 1.09 0.00	15.30 0.79 0.00	15.21 0.76 0.00
ERIE_WT_PWR 323693	13.37 -0.97 -0.21	7.55 -0.47 -1.33	12.84 -1.08 0.00	7.47 -0.60 -0.68	9.68 -0.76 -0.61	14.31 -1.09 0.00	19.61 -1.30 -4.39	20.13 -1.18 -4.63	14.74 -1.13 -0.98	18.66 -0.94 -6.22	11.19 -0.82 -0.04	11.98 -0.81 -0.19	13.13 -0.76 0.00	14.03 -0.64 -0.72	11.19 -0.68 -0.04	14.49 -0.61 -1.98	19.14 -0.71 -5.01	13.66 -0.91 -0.28	14.70 -0.81 0.00	26.55 -0.93 0.00	15.87 -0.72 0.01	17.85 -0.91 0.00	13.74 -0.73 0.04	13.68 -0.77 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.57 0.17 -0.25	8.42 0.08 -1.64	14.04 0.12 0.00	8.30 0.07 -0.84	10.69 0.10 -0.76	15.64 0.24 0.00	17.16 0.31 -0.33	17.20 0.34 -0.17	15.31 0.31 -0.10	14.14 0.28 -0.48	12.24 0.24 -0.04	12.84 0.23 -0.02	14.15 0.27 0.00	14.27 0.30 -0.02	12.06 0.23 0.00	13.48 0.29 -0.06	15.32 0.36 -0.13	14.62 0.31 -0.02	15.90 0.40 0.00	28.25 0.78 0.00	17.02 0.42 0.00	19.15 0.38 0.00	14.75 0.23 0.00	14.69 0.23 0.00
E_CANADA_CAP_HY 24051	16.42 0.38 -1.90	19.01 0.15 -12.16	14.25 0.33 0.00	13.81 0.17 -6.25	15.72 0.25 -5.64	15.85 0.45 0.00	18.14 0.57 -1.05	17.32 0.64 0.00	15.39 0.50 0.00	14.07 0.38 -0.32	12.57 0.32 -0.30	13.00 0.31 -0.10	14.23 0.34 0.00	14.18 0.24 0.00	11.98 0.15 0.00	13.30 0.17 -0.01	15.32 0.22 -0.26	14.50 0.21 0.00	15.86 0.35 0.00	28.14 0.67 0.00	17.03 0.44 0.00	19.31 0.54 0.00	14.93 0.41 0.00	14.96 0.43 -0.07
E_CANADA_MHWK_HY 24050	14.98 0.87 0.03	6.92 0.42 0.20	14.73 0.82 0.00	7.73 0.44 0.10	10.34 0.60 0.09	16.37 0.96 0.00	17.64 1.14 0.02	17.87 1.19 0.00	15.96 1.06 0.00	14.25 0.88 0.00	12.74 0.78 0.00	13.37 0.78 0.00	14.71 0.82 0.00	14.66 0.71 0.00	12.45 0.63 0.00	13.84 0.67 -0.04	15.66 0.84 0.00	15.10 0.82 0.00	16.46 0.95 0.00	29.12 1.65 0.00	17.56 0.97 0.00	19.88 1.11 0.00	15.34 0.82 0.00	15.37 0.81 -0.10
E_FISHKILL___LBMP 23776	16.30 1.04 -1.12	14.38 0.50 -7.19	14.88 0.96 0.00	11.61 0.53 -3.70	13.85 0.69 -3.33	16.47 1.07 0.00	18.29 1.15 -0.62	17.90 1.22 0.00	16.08 1.19 0.00	14.69 1.13 -0.18	13.19 1.06 -0.17	13.78 1.14 -0.06	15.11 1.22 0.00	15.18 1.24 0.00	12.89 1.07 0.00	14.29 1.17 0.00	16.27 1.29 -0.15	15.47 1.18 0.00	16.79 1.28 0.00	29.67 2.19 0.00	17.95 1.36 0.00	20.27 1.50 0.00	15.62 1.11 0.00	15.59 1.14 0.00
FAR ROCKAWAY___4 23548	16.75 1.51 -1.10	18.68 0.77 -11.22	15.41 1.49 0.00	11.78 0.76 -3.63	14.11 1.01 -3.27	16.95 1.55 0.00	18.74 1.61 -0.61	18.38 1.71 0.00	16.45 1.55 0.00	14.98 1.43 -0.18	13.58 1.44 -0.17	14.22 1.58 -0.06	15.60 1.71 0.00	15.70 1.76 0.00	13.22 1.39 0.00	14.20 1.41 0.34	16.59 1.60 -0.15	15.81 1.53 0.00	17.30 1.79 0.00	30.60 3.13 0.00	18.44 1.84 0.00	20.83 2.07 0.00	16.03 1.52 0.00	16.02 1.56 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.48 1.25 -1.10	14.36 0.60 -7.06	15.07 1.16 0.00	11.65 0.63 -3.63	13.93 0.82 -3.27	16.71 1.31 0.00	18.53 1.40 -0.61	18.17 1.49 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.42 1.28 -0.17	14.03 1.38 -0.06	15.39 1.50 0.00	15.48 1.54 0.00	13.14 1.31 0.00	14.56 1.44 0.00	16.57 1.58 -0.15	15.74 1.45 0.00	17.08 1.57 0.00	30.14 2.67 0.00	18.25 1.66 0.00	20.60 1.84 0.00	15.87 1.35 0.00	15.83 1.37 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.70 1.30 0.00	18.53 1.40 -0.61	18.16 1.48 0.00	16.35 1.45 0.00	14.94 1.38 -0.18	13.41 1.27 -0.17	14.02 1.37 -0.06	15.37 1.49 0.00	15.47 1.52 0.00	13.13 1.30 0.00	14.55 1.43 0.00	16.55 1.57 -0.15	15.72 1.44 0.00	17.06 1.56 0.00	30.13 2.65 0.00	18.24 1.65 0.00	20.59 1.82 0.00	15.86 1.34 0.00	15.82 1.37 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.47 1.23 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.70 1.30 0.00	18.52 1.39 -0.61	18.15 1.47 0.00	16.34 1.45 0.00	14.93 1.38 -0.18	13.40 1.27 -0.17	14.01 1.36 -0.06	15.36 1.48 0.00	15.46 1.52 0.00	13.12 1.30 0.00	14.54 1.42 0.00	16.54 1.56 -0.15	15.72 1.43 0.00	17.06 1.55 0.00	30.10 2.63 0.00	18.23 1.64 0.00	20.57 1.80 0.00	15.85 1.33 0.00	15.82 1.36 0.00
FARRAGUT____LBMP 323566	16.46 1.22 -1.10	14.35 0.59 -7.06	15.05 1.13 0.00	11.63 0.62 -3.63	13.91 0.81 -3.27	16.69 1.28 0.00	18.50 1.37 -0.61	18.14 1.46 0.00	16.33 1.43 0.00	14.92 1.36 -0.18	13.39 1.26 -0.17	14.00 1.35 -0.06	15.35 1.46 0.00	15.45 1.51 0.00	13.11 1.28 0.00	14.53 1.41 0.00	16.53 1.54 -0.15	15.70 1.41 0.00	17.04 1.53 0.00	30.08 2.60 0.00	18.22 1.62 0.00	20.56 1.79 0.00	15.84 1.32 0.00	15.80 1.35 0.00
FENNER____WINDPWR 24204	14.43 0.16 -0.13	7.60 0.07 -0.83	14.04 0.12 0.00	7.88 0.06 -0.43	10.31 0.09 -0.39	15.60 0.20 0.00	16.88 0.29 -0.07	16.99 0.31 0.00	15.17 0.27 0.00	13.64 0.24 -0.02	12.20 0.21 -0.02	12.82 0.23 -0.01	14.11 0.23 0.00	14.20 0.26 0.00	12.04 0.21 0.00	13.43 0.26 -0.04	15.18 0.33 -0.02	14.60 0.32 0.00	15.88 0.37 0.00	28.24 0.77 0.00	17.00 0.41 0.00	19.15 0.39 0.00	14.78 0.26 0.00	14.72 0.27 0.00
FIBERTEK____ENERGY 23856	14.24 -0.02 -0.12	7.43 -0.01 -0.74	13.87 -0.05 0.00	7.74 -0.03 -0.38	10.15 -0.02 -0.34	15.41 0.01 0.00	16.63 0.04 -0.06	16.71 0.03 0.00	14.91 0.02 0.00	13.42 0.02 -0.02	12.02 0.03 -0.02	12.63 0.03 -0.01	13.92 0.04 0.00	14.02 0.07 0.00	11.87 0.04 0.00	13.20 0.07 0.00	14.93 0.08 -0.02	14.33 0.04 0.00	15.58 0.07 0.00	27.65 0.17 0.00	16.64 0.05 0.00	18.75 -0.02 0.00	14.47 -0.05 0.00	14.43 -0.02 0.00
FITZPATRICK____ 23598	13.86 -0.35 -0.07	6.97 -0.17 -0.44	13.54 -0.37 0.00	7.42 -0.20 -0.23	9.78 -0.26 -0.20	15.02 -0.38 0.00	16.16 -0.40 -0.04	16.25 -0.43 0.00	14.49 -0.41 0.00	13.03 -0.36 -0.01	11.66 -0.31 -0.01	12.27 -0.33 0.00	13.53 -0.36 0.00	13.60 -0.34 0.00	11.54 -0.29 0.00	12.81 -0.31 0.00	14.48 -0.36 -0.01	13.92 -0.36 0.00	15.13 -0.37 0.00	26.84 -0.64 0.00	16.19 -0.41 0.00	18.27 -0.50 0.00	14.12 -0.40 0.00	14.08 -0.38 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.45 1.17 -1.14	14.55 0.56 -7.30	15.00 1.09 0.00	11.73 0.59 -3.75	13.99 0.77 -3.38	16.62 1.22 0.00	18.48 1.33 -0.63	18.10 1.42 0.00	16.26 1.36 0.00	14.85 1.28 -0.19	13.33 1.19 -0.18	13.92 1.27 -0.06	15.25 1.37 0.00	15.33 1.39 0.00	13.02 1.20 0.00	14.45 1.32 0.00	16.46 1.47 -0.16	15.65 1.36 0.00	17.00 1.49 0.00	30.06 2.58 0.00	18.18 1.58 0.00	20.51 1.74 0.00	15.78 1.27 0.00	15.74 1.29 0.00
FORT ORANGE____ 23900	16.31 0.75 -1.42	16.17 0.38 -9.10	14.66 0.74 0.00	12.48 0.41 -4.68	14.59 0.54 -4.22	16.23 0.83 0.00	18.22 0.91 -0.78	17.53 0.85 0.00	15.72 0.82 0.00	14.38 0.77 -0.23	12.90 0.72 -0.22	13.42 0.76 -0.07	14.66 0.77 0.00	14.71 0.76 0.00	12.52 0.69 0.00	13.90 0.78 0.00	15.89 0.86 -0.20	15.10 0.82 0.00	16.36 0.86 0.00	28.98 1.51 0.00	17.53 0.94 0.00	19.76 0.99 0.00	15.22 0.70 0.00	15.20 0.68 -0.06
FORT_DRUM_COGEN 23780	14.21 0.02 -0.05	6.95 -0.06 -0.30	13.73 -0.19 0.00	7.42 -0.12 -0.16	10.02 -0.15 -0.34	15.64 -0.13 -0.38	17.75 0.04 -1.18	17.94 0.08 -1.18	16.05 0.04 -1.11	14.42 -0.01 -1.05	12.37 -0.06 -0.47	12.48 -0.11 0.00	13.74 -0.15 0.00	13.80 -0.14 0.00	12.63 -0.06 -0.87	13.17 -0.16 -0.21	14.78 -0.06 -0.01	14.28 0.00 0.00	15.52 0.01 0.00	27.58 0.11 0.00	16.84 0.24 0.00	19.25 0.48 0.00	14.78 0.26 0.00	14.17 0.24 0.53
FPL_FAR_ROCK_GT1 24212	16.75 1.51 -1.10	18.68 0.77 -11.22	15.41 1.49 0.00	11.78 0.76 -3.63	14.11 1.01 -3.27	16.95 1.55 0.00	18.74 1.61 -0.61	18.38 1.71 0.00	16.45 1.55 0.00	14.98 1.43 -0.18	13.58 1.44 -0.17	14.22 1.58 -0.06	15.60 1.71 0.00	15.70 1.76 0.00	13.22 1.39 0.00	14.20 1.41 0.34	16.59 1.60 -0.15	15.81 1.53 0.00	17.30 1.79 0.00	30.60 3.13 0.00	18.44 1.84 0.00	20.83 2.07 0.00	16.03 1.52 0.00	16.02 1.56 0.00
FPL_FAR_ROCK_GT2 23815	16.75 1.51 -1.10	18.68 0.77 -11.22	15.41 1.49 0.00	11.78 0.76 -3.63	14.11 1.01 -3.27	16.95 1.55 0.00	18.74 1.61 -0.61	18.38 1.71 0.00	16.45 1.55 0.00	14.98 1.43 -0.18	13.58 1.44 -0.17	14.22 1.58 -0.06	15.60 1.71 0.00	15.70 1.76 0.00	13.22 1.39 0.00	14.20 1.41 0.34	16.59 1.60 -0.15	15.81 1.53 0.00	17.30 1.79 0.00	30.60 3.13 0.00	18.44 1.84 0.00	20.83 2.07 0.00	16.03 1.52 0.00	16.02 1.56 0.00
FRANKLIN_FALL_HYD 24054	14.15 0.01 0.00	6.62 -0.08 0.00	13.74 -0.18 0.00	7.17 -0.22 0.00	12.17 -0.34 -2.68	20.07 -0.48 -5.15	31.79 -0.52 -15.79	32.26 -0.49 -16.07	29.55 -0.45 -15.10	27.14 -0.42 -14.18	17.81 -0.46 -6.31	12.14 -0.46 0.00	13.56 -0.33 0.00	13.55 -0.39 0.00	23.04 -0.58 -11.79	20.58 -0.68 -8.14	14.28 -0.55 0.00	13.99 -0.30 0.00	15.30 -0.21 0.00	26.88 -0.59 0.00	15.92 -0.67 0.00	18.32 -0.44 0.00	14.16 -0.36 0.00	11.99 -0.43 2.04
FREEPORT_EQUS_GT1 23764	16.65 1.41 -1.10	18.64 0.72 -11.22	15.31 1.39 0.00	11.73 0.71 -3.63	14.05 0.95 -3.27	16.84 1.44 0.00	18.62 1.49 -0.61	18.28 1.60 0.00	16.34 1.44 0.00	14.89 1.33 -0.18	13.49 1.36 -0.17	14.13 1.48 -0.06	15.49 1.60 0.00	15.60 1.65 0.00	13.11 1.28 0.00	8.69 1.27 5.70	16.43 1.45 -0.15	15.66 1.37 0.00	17.14 1.63 0.00	30.31 2.83 0.00	18.29 1.70 0.00	20.70 1.93 0.00	15.94 1.42 0.00	15.92 1.46 0.00
FREEPORT____CT2 23818	16.65 1.41 -1.10	18.64 0.72 -11.22	15.31 1.39 0.00	11.73 0.71 -3.63	14.05 0.95 -3.27	16.84 1.44 0.00	18.62 1.49 -0.61	18.28 1.60 0.00	16.34 1.44 0.00	14.89 1.33 -0.18	13.49 1.36 -0.17	14.13 1.48 -0.06	15.49 1.60 0.00	15.60 1.65 0.00	13.11 1.28 0.00	8.69 1.27 5.70	16.43 1.45 -0.15	15.66 1.37 0.00	17.14 1.63 0.00	30.31 2.83 0.00	18.29 1.70 0.00	20.70 1.93 0.00	15.94 1.42 0.00	15.92 1.46 0.00
FULTON COGEN____ 23766	14.03 -0.19 -0.09	7.17 -0.10 -0.57	13.69 -0.23 0.00	7.56 -0.12 -0.29	9.94 -0.15 -0.27	15.20 -0.20 0.00	16.38 -0.20 -0.05	16.47 -0.21 0.00	14.68 -0.21 0.00	13.21 -0.18 -0.02	11.82 -0.15 -0.02	12.44 -0.15 0.00	13.72 -0.16 0.00	13.80 -0.15 0.00	11.71 -0.12 0.00	12.97 -0.12 0.03	14.71 -0.14 -0.01	14.12 -0.17 0.00	15.35 -0.15 0.00	27.25 -0.22 0.00	16.44 -0.16 0.00	18.55 -0.22 0.00	14.30 -0.21 0.00	14.25 -0.21 0.00
FULTON____LFGE 323630	16.77 0.93 -1.70	17.99 0.42 -10.87	14.72 0.81 0.00	13.41 0.43 -5.59	15.46 0.59 -5.04	16.51 1.11 0.00	18.92 1.46 -0.93	18.28 1.60 0.00	16.31 1.41 0.00	14.74 1.09 -0.28	13.08 0.85 -0.26	13.49 0.81 -0.09	14.66 0.77 0.00	14.67 0.73 0.00	12.44 0.61 0.00	13.81 0.68 -0.01	15.90 0.83 -0.23	15.23 0.95 0.00	16.78 1.27 0.00	29.98 2.50 0.00	17.89 1.30 0.00	20.11 1.35 0.00	15.52 1.00 0.00	15.56 1.02 -0.09

G.F.CEMENT___DRP 24184	17.02 1.34 -1.55	17.27 0.66 -9.92	15.23 1.31 0.00	13.22 0.72 -5.10	15.41 0.98 -4.60	16.98 1.58 0.00	19.20 1.82 -0.85	18.57 1.90 0.00	16.62 1.73 0.00	15.17 1.54 -0.26	13.52 1.32 -0.24	14.05 1.38 -0.08	15.30 1.41 0.00	15.29 1.35 0.00	13.02 1.19 0.00	14.49 1.36 -0.01	16.63 1.58 -0.21	15.79 1.51 0.00	17.14 1.63 0.00	30.43 2.96 0.00	18.34 1.75 0.00	20.62 1.86 0.00	15.89 1.37 0.00	15.81 1.27 -0.09
GARDENVILLE___LBMP 24039	13.32 -1.02 -0.21	7.53 -0.49 -1.33	12.80 -1.12 0.00	7.45 -0.62 -0.68	9.65 -0.79 -0.61	14.27 -1.13 0.00	19.37 -1.36 -4.21	19.87 -1.24 -4.44	14.94 -1.18 -1.23	19.20 -0.99 -6.81	11.14 -0.86 -0.04	11.92 -0.86 -0.18	13.07 -0.82 0.00	13.93 -0.70 -0.68	11.14 -0.73 -0.04	14.33 -0.67 -1.88	18.49 -0.78 -4.44	13.61 -0.96 -0.29	14.64 -0.87 0.00	26.43 -1.05 0.00	15.80 -0.79 0.01	17.78 -0.99 0.00	13.69 -0.79 0.04	13.63 -0.83 0.00
GENERAL___MILLS 23808	13.37 -0.98 -0.21	7.55 -0.48 -1.33	12.84 -1.08 0.00	7.47 -0.60 -0.68	9.68 -0.77 -0.61	14.31 -1.09 0.00	19.61 -1.31 -4.39	20.12 -1.18 -4.63	14.73 -1.14 -0.98	18.65 -0.94 -6.22	11.18 -0.82 -0.04	11.97 -0.81 -0.19	13.13 -0.76 0.00	14.02 -0.65 -0.72	11.19 -0.69 -0.04	14.49 -0.62 -1.98	19.13 -0.72 -5.01	13.65 -0.91 -0.28	14.69 -0.82 0.00	26.54 -0.93 0.00	15.85 -0.73 0.01	17.85 -0.92 0.00	13.73 -0.75 0.04	13.68 -0.78 0.00
GE_PLASTICS___DRP 24183	16.20 0.64 -1.42	16.13 0.34 -9.09	14.59 0.67 0.00	12.44 0.38 -4.67	14.55 0.50 -4.22	16.17 0.76 0.00	18.15 0.84 -0.78	17.49 0.81 0.00	15.66 0.77 0.00	14.33 0.72 -0.23	12.84 0.66 -0.22	13.36 0.70 -0.07	14.60 0.72 0.00	14.65 0.71 0.00	12.46 0.63 0.00	13.83 0.71 0.00	15.82 0.79 -0.20	15.04 0.75 0.00	16.30 0.79 0.00	28.86 1.39 0.00	17.46 0.87 0.00	19.69 0.93 0.00	15.18 0.67 0.00	15.10 0.64 0.00
GILBOA___1 23756	15.84 0.59 -1.11	14.07 0.29 -7.08	14.48 0.56 0.00	11.34 0.31 -3.64	13.52 0.40 -3.28	16.03 0.63 0.00	17.83 0.69 -0.61	17.40 0.72 0.00	15.58 0.69 0.00	14.21 0.65 -0.18	12.74 0.60 -0.17	13.29 0.64 -0.06	14.57 0.68 0.00	14.63 0.69 0.00	12.43 0.60 0.00	13.79 0.67 0.00	15.70 0.72 -0.15	14.94 0.66 0.00	16.21 0.70 0.00	28.71 1.23 0.00	17.38 0.79 0.00	19.63 0.87 0.00	15.14 0.63 0.00	15.08 0.62 0.00
GILBOA___2 23757	15.84 0.59 -1.11	14.07 0.29 -7.08	14.48 0.56 0.00	11.34 0.31 -3.64	13.52 0.40 -3.28	16.03 0.63 0.00	17.83 0.69 -0.61	17.40 0.72 0.00	15.58 0.69 0.00	14.21 0.65 -0.18	12.74 0.60 -0.17	13.29 0.64 -0.06	14.57 0.68 0.00	14.63 0.69 0.00	12.43 0.60 0.00	13.79 0.67 0.00	15.70 0.72 -0.15	14.94 0.66 0.00	16.21 0.70 0.00	28.71 1.23 0.00	17.38 0.79 0.00	19.63 0.87 0.00	15.14 0.63 0.00	15.08 0.62 0.00
GILBOA___3 23758	15.84 0.59 -1.11	14.07 0.29 -7.08	14.48 0.56 0.00	11.34 0.31 -3.64	13.52 0.40 -3.28	16.03 0.63 0.00	17.83 0.69 -0.61	17.40 0.72 0.00	15.58 0.69 0.00	14.21 0.65 -0.18	12.74 0.60 -0.17	13.29 0.64 -0.06	14.57 0.68 0.00	14.63 0.69 0.00	12.43 0.60 0.00	13.79 0.67 0.00	15.70 0.72 -0.15	14.94 0.66 0.00	16.21 0.70 0.00	28.71 1.23 0.00	17.38 0.79 0.00	19.63 0.87 0.00	15.14 0.63 0.00	15.08 0.62 0.00
GILBOA___4 23759	15.84 0.59 -1.11	14.07 0.29 -7.08	14.48 0.56 0.00	11.34 0.31 -3.64	13.52 0.40 -3.28	16.03 0.63 0.00	17.83 0.69 -0.61	17.40 0.72 0.00	15.58 0.69 0.00	14.21 0.65 -0.18	12.74 0.60 -0.17	13.29 0.64 -0.06	14.57 0.68 0.00	14.63 0.69 0.00	12.43 0.60 0.00	13.79 0.67 0.00	15.70 0.72 -0.15	14.94 0.66 0.00	16.21 0.70 0.00	28.71 1.23 0.00	17.38 0.79 0.00	19.63 0.87 0.00	15.14 0.63 0.00	15.08 0.62 0.00
GILBOA____ 23599	15.84 0.59 -1.11	14.07 0.29 -7.08	14.48 0.56 0.00	11.34 0.31 -3.64	13.52 0.40 -3.28	16.03 0.63 0.00	17.83 0.69 -0.61	17.40 0.72 0.00	15.58 0.69 0.00	14.21 0.65 -0.18	12.74 0.60 -0.17	13.29 0.64 -0.06	14.57 0.68 0.00	14.63 0.69 0.00	12.43 0.60 0.00	13.79 0.67 0.00	15.70 0.72 -0.15	14.94 0.66 0.00	16.21 0.70 0.00	28.71 1.23 0.00	17.38 0.79 0.00	19.63 0.87 0.00	15.14 0.63 0.00	15.08 0.62 0.00
GINNA____ 23603	13.40 -0.88 -0.13	7.12 -0.43 -0.84	13.00 -0.92 0.00	7.33 -0.49 -0.43	9.59 -0.63 -0.39	14.47 -0.93 0.00	15.58 -0.99 -0.05	15.72 -0.95 0.01	14.04 -0.86 0.00	12.63 -0.75 0.00	11.32 -0.67 -0.02	11.90 -0.69 -0.01	13.17 -0.71 0.00	13.27 -0.67 0.00	11.23 -0.60 0.00	12.49 -0.64 0.00	14.13 -0.72 -0.02	13.55 -0.74 0.00	14.79 -0.72 0.00	26.29 -1.18 0.00	15.79 -0.81 0.00	17.75 -1.02 0.00	13.68 -0.83 0.00	13.59 -0.87 0.00
GLEN PARK____ 23778	14.27 0.08 -0.05	6.99 -0.03 -0.32	13.79 -0.13 0.00	7.46 -0.09 -0.16	10.06 -0.11 -0.34	15.70 -0.06 -0.36	17.78 0.13 -1.13	17.97 0.17 -1.12	16.07 0.12 -1.05	14.43 0.06 -1.00	12.41 0.00 -0.45	12.54 -0.05 0.00	13.79 -0.09 0.00	13.86 -0.08 0.00	12.66 0.01 -0.82	13.24 -0.08 -0.20	14.88 0.04 -0.01	14.37 0.08 0.00	15.63 0.12 0.00	27.78 0.30 0.00	16.94 0.35 0.00	19.35 0.58 0.00	14.85 0.33 0.00	14.27 0.31 0.50
GLENWOOD_IC_1_G5 23712	16.55 1.31 -1.10	18.57 0.65 -11.22	15.17 1.25 0.00	11.68 0.66 -3.63	13.97 0.87 -3.27	16.74 1.34 0.00	18.54 1.41 -0.61	18.19 1.51 0.00	16.31 1.41 0.00	14.88 1.32 -0.18	13.45 1.32 -0.17	14.07 1.42 -0.06	15.43 1.54 0.00	15.53 1.59 0.00	13.11 1.28 0.00	11.01 1.34 3.45	16.48 1.50 -0.15	15.68 1.39 0.00	17.10 1.59 0.00	30.23 2.76 0.00	18.25 1.66 0.00	20.63 1.86 0.00	15.87 1.36 0.00	15.84 1.39 0.00
GLENWOOD_IC_2_G1 23688	16.48 1.24 -1.10	18.53 0.61 -11.22	15.10 1.18 0.00	11.65 0.63 -3.63	13.93 0.82 -3.27	16.68 1.28 0.00	18.48 1.35 -0.61	18.12 1.45 0.00	16.26 1.36 0.00	14.84 1.28 -0.18	13.39 1.26 -0.17	14.00 1.36 -0.06	15.35 1.47 0.00	15.45 1.51 0.00	13.06 1.24 0.00	14.43 1.30 0.00	16.44 1.45 -0.15	15.63 1.35 0.00	17.02 1.52 0.00	30.09 2.61 0.00	18.18 1.59 0.00	20.54 1.78 0.00	15.82 1.30 0.00	15.79 1.33 0.00
GLENWOOD_IC_3_G1 23689	16.48 1.24 -1.10	18.53 0.61 -11.22	15.10 1.18 0.00	11.65 0.63 -3.63	13.93 0.82 -3.27	16.68 1.28 0.00	18.48 1.35 -0.61	18.12 1.45 0.00	16.26 1.36 0.00	14.84 1.28 -0.18	13.39 1.26 -0.17	14.00 1.36 -0.06	15.35 1.47 0.00	15.45 1.51 0.00	13.06 1.24 0.00	14.43 1.30 0.00	16.44 1.45 -0.15	15.63 1.35 0.00	17.02 1.52 0.00	30.09 2.61 0.00	18.18 1.59 0.00	20.54 1.78 0.00	15.82 1.30 0.00	15.79 1.33 0.00
GLENWOOD___4 23550	16.55 1.31 -1.10	18.57 0.65 -11.22	15.17 1.25 0.00	11.68 0.66 -3.63	13.97 0.87 -3.27	16.74 1.34 0.00	18.54 1.41 -0.61	18.19 1.51 0.00	16.31 1.41 0.00	14.88 1.32 -0.18	13.45 1.32 -0.17	14.07 1.42 -0.06	15.43 1.54 0.00	15.53 1.59 0.00	13.11 1.28 0.00	11.01 1.34 3.45	16.48 1.50 -0.15	15.68 1.39 0.00	17.10 1.59 0.00	30.23 2.76 0.00	18.25 1.66 0.00	20.63 1.86 0.00	15.87 1.36 0.00	15.84 1.39 0.00

GLENWOOD___5 23614	16.55 1.31 -1.10	18.57 0.65 -11.22	15.17 1.25 0.00	11.68 0.66 -3.63	13.97 0.87 -3.27	16.74 1.34 0.00	18.54 1.41 -0.61	18.19 1.51 0.00	16.31 1.41 0.00	14.88 1.32 -0.18	13.45 1.32 -0.17	14.07 1.42 -0.06	15.43 1.54 0.00	15.53 1.59 0.00	13.11 1.28 0.00	11.01 1.34 3.45	16.48 1.50 -0.15	15.68 1.39 0.00	17.10 1.59 0.00	30.23 2.76 0.00	18.25 1.66 0.00	20.63 1.86 0.00	15.87 1.36 0.00	15.84 1.39 0.00
GLOBAL GREEN_PORT_GT1 23814	17.22 1.98 -1.10	18.91 0.99 -11.22	15.86 1.94 0.00	12.02 1.00 -3.63	14.43 1.32 -3.27	17.42 2.02 0.00	19.33 2.20 -0.61	19.05 2.37 0.00	17.00 2.10 0.00	15.45 1.89 -0.18	14.05 1.91 -0.17	14.70 2.05 -0.06	16.09 2.21 0.00	16.11 2.17 0.00	13.49 1.67 0.00	2.49 1.71 12.34	17.09 2.10 -0.15	16.34 2.05 0.00	18.03 2.52 0.00	32.01 4.54 0.00	19.16 2.57 0.00	21.58 2.81 0.00	16.47 1.96 0.00	16.54 2.09 0.00
GLOBE___DSASP 323697	12.77 -1.57 -0.20	7.22 -0.74 -1.25	12.31 -1.61 0.00	7.15 -0.89 -0.64	9.26 -1.15 -0.58	13.68 -1.72 0.00	10.70 -2.12 3.70	10.89 -2.08 3.71	11.50 -1.93 1.46	4.63 -1.65 7.10	10.51 -1.46 -0.01	10.96 -1.49 0.14	12.35 -1.51 0.02	11.97 -1.42 0.55	10.45 -1.33 0.05	10.32 -1.34 1.47	10.16 -1.53 3.14	12.31 -1.68 0.30	13.84 -1.66 0.02	25.06 -2.41 0.00	14.96 -1.62 0.01	16.81 -1.95 0.00	13.00 -1.48 0.04	12.94 -1.52 0.00
GOETHSLN___LBMP 323567	16.41 1.17 -1.10	14.33 0.57 -7.06	15.01 1.09 0.00	11.61 0.59 -3.63	13.88 0.77 -3.27	16.64 1.24 0.00	18.42 1.29 -0.61	18.05 1.37 0.00	16.25 1.35 0.00	14.84 1.29 -0.18	13.31 1.19 -0.17	13.91 1.27 -0.05	15.26 1.37 0.00	15.36 1.42 0.00	13.04 1.21 0.00	14.46 1.34 0.00	16.45 1.46 -0.15	14.51 1.33 1.10	16.95 1.44 0.00	29.92 2.45 0.00	18.13 1.53 0.00	20.47 1.70 0.00	15.78 1.26 0.00	15.76 1.30 0.00
GOODYEAR_LAKE_HYD 323669	14.94 0.45 -0.35	9.14 0.21 -2.23	14.32 0.40 0.00	8.75 0.21 -1.15	11.15 0.29 -1.03	15.91 0.51 0.00	17.32 0.60 -0.19	17.33 0.65 0.00	15.47 0.58 0.00	13.99 0.55 -0.06	12.52 0.50 -0.06	13.13 0.52 -0.02	14.45 0.57 0.00	14.51 0.57 0.00	12.30 0.48 0.00	13.66 0.54 0.00	15.47 0.59 -0.05	14.81 0.53 0.00	16.14 0.63 0.00	28.65 1.18 0.00	17.29 0.70 0.00	19.53 0.76 0.00	15.05 0.53 0.00	15.00 0.54 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.59 0.08 -0.37	9.10 0.04 -2.36	13.95 0.03 0.00	8.63 0.02 -1.21	10.96 0.03 -1.10	15.50 0.10 0.00	17.06 0.14 -0.40	16.99 0.15 -0.16	15.06 0.08 -0.09	13.93 0.11 -0.44	12.13 0.11 -0.06	12.75 0.13 -0.03	14.05 0.17 0.00	14.19 0.22 -0.02	11.99 0.16 0.00	13.44 0.25 -0.06	15.26 0.27 -0.15	14.48 0.18 -0.02	15.74 0.24 0.00	27.99 0.52 0.00	16.87 0.28 0.00	19.02 0.26 0.00	14.66 0.14 0.00	14.62 0.16 0.00
GOUDEY___7 23579	14.59 0.09 -0.37	9.10 0.04 -2.36	13.96 0.04 0.00	8.63 0.02 -1.21	10.96 0.04 -1.10	15.51 0.11 0.00	17.08 0.15 -0.40	17.01 0.16 -0.16	15.07 0.09 -0.09	13.95 0.13 -0.44	12.15 0.12 -0.06	12.76 0.15 -0.03	14.06 0.18 0.00	14.20 0.24 -0.02	12.00 0.17 0.00	13.45 0.26 -0.06	15.27 0.29 -0.15	14.49 0.19 -0.02	15.76 0.25 0.00	28.02 0.54 0.00	16.89 0.30 0.00	19.03 0.27 0.00	14.67 0.15 0.00	14.62 0.17 0.00
GOUDEY___8 23580	14.59 0.08 -0.37	9.10 0.04 -2.36	13.95 0.03 0.00	8.63 0.02 -1.21	10.96 0.03 -1.10	15.50 0.10 0.00	17.06 0.14 -0.40	16.99 0.15 -0.16	15.06 0.08 -0.09	13.93 0.11 -0.44	12.13 0.11 -0.06	12.75 0.13 -0.03	14.05 0.17 0.00	14.19 0.22 -0.02	11.99 0.16 0.00	13.44 0.25 -0.06	15.26 0.27 -0.15	14.48 0.18 -0.02	15.74 0.24 0.00	27.99 0.52 0.00	16.87 0.28 0.00	19.02 0.26 0.00	14.66 0.14 0.00	14.62 0.16 0.00
GOWANUS_GT1_1 24077	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT1_2 24078	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT1_3 24079	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT1_4 24080	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT1_5 24084	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT1_6 24111	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT1_7 24112	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00

GOWANUS_GT1_8 24113	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT2_1 24114	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT2_2 24115	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT2_3 24116	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT2_4 24117	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT2_5 24118	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT2_6 24119	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT2_7 24120	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT2_8 24121	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT3_1 24122	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT3_2 24123	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT3_3 24124	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT3_4 24125	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT3_5 24126	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT3_6 24127	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00



GOWANUS_GT3_7 24128	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT3_8 24129	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT4_1 24130	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT4_2 24131	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT4_3 24132	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT4_4 24133	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT4_5 24134	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT4_6 24135	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT4_7 24136	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GOWANUS_GT4_8 24137	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GREENIDGE___3 23582	14.05 -0.31 -0.23	8.09 -0.08 -1.46	13.67 -0.25 0.00	8.03 -0.12 -0.75	10.37 -0.14 -0.68	15.28 -0.12 0.00	17.06 -0.11 -0.65	17.07 -0.08 -0.47	15.20 0.04 -0.26	14.65 0.05 -1.22	12.03 0.03 -0.04	12.65 0.03 -0.03	13.95 0.07 0.00	14.14 0.13 -0.06	11.89 0.05 0.00	13.39 0.10 -0.17	15.27 0.15 -0.28	14.35 0.02 -0.04	15.51 0.00 0.00	27.52 0.05 0.00	16.64 0.04 0.00	18.63 -0.13 0.00	14.51 -0.03 -0.03	14.40 -0.06 0.00
GREENIDGE___4 23583	14.05 -0.31 -0.23	8.09 -0.08 -1.46	13.67 -0.25 0.00	8.03 -0.12 -0.75	10.37 -0.14 -0.68	15.28 -0.12 0.00	17.06 -0.11 -0.65	17.07 -0.08 -0.47	15.20 0.04 -0.26	14.65 0.05 -1.22	12.03 0.03 -0.04	12.65 0.03 -0.03	13.95 0.07 0.00	14.14 0.13 -0.06	11.89 0.05 0.00	13.39 0.10 -0.17	15.27 0.15 -0.28	14.35 0.02 -0.04	15.51 0.00 0.00	27.52 0.05 0.00	16.64 0.04 0.00	18.63 -0.13 0.00	14.51 -0.03 -0.03	14.40 -0.06 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
GROVEVILLE___HYD 323602	16.45 1.17 -1.14	14.55 0.56 -7.30	15.00 1.09 0.00	11.73 0.59 -3.75	13.99 0.77 -3.38	16.62 1.22 0.00	18.48 1.33 -0.63	18.10 1.42 0.00	16.26 1.36 0.00	14.85 1.28 -0.19	13.33 1.19 -0.18	13.92 1.27 -0.06	15.25 1.37 0.00	15.33 1.39 0.00	13.02 1.20 0.00	14.45 1.32 0.00	16.46 1.47 -0.16	15.65 1.36 0.00	17.00 1.49 0.00	30.06 2.58 0.00	18.18 1.58 0.00	20.51 1.74 0.00	15.78 1.27 0.00	15.74 1.29 0.00
HAMPSHIRE___PAPER_HYD 323593	14.07 -0.07 0.00	6.63 -0.07 0.00	13.76 -0.15 0.00	7.28 -0.11 0.00	10.13 -0.14 -0.44	16.10 -0.15 -0.85	19.05 -0.08 -2.60	19.27 -0.05 -2.64	17.31 -0.07 -2.48	15.61 -0.10 -2.34	12.81 -0.19 -1.04	12.36 -0.23 0.00	13.65 -0.24 0.00	13.69 -0.25 0.00	13.49 -0.28 -1.94	13.63 -0.40 -0.90	14.45 -0.39 0.00	13.99 -0.29 0.00	15.18 -0.33 0.00	26.95 -0.53 0.00	16.31 -0.28 0.00	18.77 0.00 0.00	14.53 0.01 0.00	13.19 -0.03 1.24

HARDSCRABBLE_WT_PWR 323673	14.82 0.71 0.03	6.84 0.34 0.20	14.58 0.66 0.00	7.65 0.36 0.10	10.23 0.49 0.09	16.19 0.79 0.00	17.44 0.94 0.02	17.66 0.99 0.00	15.73 0.83 0.00	14.00 0.63 0.00	12.52 0.56 0.00	13.17 0.58 0.00	14.53 0.64 0.00	14.40 0.46 0.00	12.24 0.41 0.00	13.60 0.43 0.00	15.38 0.55 0.00	14.85 0.57 0.00	16.21 0.70 0.00	28.62 1.15 0.00	17.27 0.68 0.00	19.56 0.80 0.00	15.14 0.62 0.00	15.20 0.65 -0.10
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.23 1.06 -1.03	13.82 0.50 -6.62	14.89 0.97 0.00	11.33 0.53 -3.41	13.60 0.70 -3.07	16.51 1.11 0.00	18.30 1.20 -0.57	17.96 1.28 0.00	16.13 1.24 0.00	14.71 1.16 -0.17	13.20 1.08 -0.16	13.79 1.14 -0.05	15.11 1.23 0.00	15.23 1.28 0.00	12.92 1.09 0.00	14.35 1.22 0.00	16.34 1.36 -0.14	15.53 1.25 0.00	16.87 1.37 0.00	29.85 2.37 0.00	18.02 1.42 0.00	20.33 1.56 0.00	15.66 1.14 0.00	15.63 1.18 0.00
HARZA MOOSE__RIVER 24016	14.22 0.06 -0.03	6.86 -0.02 -0.19	13.83 -0.09 0.00	7.42 -0.07 -0.10	10.11 -0.08 -0.36	15.89 -0.03 -0.52	18.26 0.11 -1.62	18.45 0.13 -1.63	16.53 0.10 -1.54	14.87 0.05 -1.45	12.59 -0.02 -0.65	12.53 -0.06 0.00	13.80 -0.08 0.00	13.87 -0.08 0.00	12.96 -0.06 -1.20	13.27 -0.14 -0.28	14.77 -0.07 0.00	14.27 -0.02 0.00	15.51 0.09 0.00	27.57 0.09 0.00	16.73 0.14 0.00	19.11 0.35 0.00	14.73 0.22 0.00	13.90 0.19 0.74
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.47 1.23 -1.10	14.35 0.59 -7.06	15.06 1.14 0.00	11.64 0.62 -3.63	13.91 0.81 -3.27	16.69 1.30 0.00	18.53 1.40 -0.61	18.17 1.49 0.00	16.35 1.46 0.00	14.94 1.38 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.37 1.49 0.00	15.47 1.52 0.00	13.13 1.31 0.00	14.55 1.43 0.00	16.55 1.56 -0.15	15.73 1.44 0.00	17.06 1.55 0.00	30.08 2.61 0.00	18.23 1.64 0.00	20.57 1.80 0.00	15.84 1.32 0.00	15.81 1.35 0.00
HEMPSTEAD____ 23647	16.54 1.30 -1.10	18.58 0.66 -11.22	15.19 1.27 0.00	11.67 0.66 -3.63	13.97 0.87 -3.27	16.72 1.32 0.00	18.51 1.38 -0.61	18.16 1.48 0.00	16.25 1.36 0.00	14.81 1.26 -0.18	13.42 1.29 -0.17	14.05 1.40 -0.06	15.41 1.52 0.00	15.51 1.56 0.00	13.06 1.23 0.00	9.28 1.23 5.06	16.37 1.38 -0.15	15.58 1.30 0.00	17.03 1.53 0.00	30.12 2.65 0.00	18.18 1.59 0.00	20.57 1.81 0.00	15.84 1.32 0.00	15.82 1.36 0.00
HICKLING___1 23621	14.26 -0.17 -0.29	8.52 -0.06 -1.89	13.70 -0.22 0.00	8.25 -0.11 -0.97	10.57 -0.14 -0.87	15.29 -0.11 0.00	17.74 -0.07 -1.29	17.83 0.06 -1.09	15.25 0.05 -0.30	15.35 0.12 -1.86	12.11 0.11 -0.05	12.79 0.14 -0.06	14.07 0.19 0.00	14.37 0.26 -0.16	11.99 0.15 -0.01	13.73 0.18 -0.43	16.02 0.21 -0.97	14.40 0.05 -0.07	15.64 0.13 0.00	27.92 0.44 0.00	16.86 0.25 -0.01	18.98 0.21 0.00	14.67 0.09 -0.06	14.52 0.06 0.00
HICKLING___2 23622	14.26 -0.17 -0.29	8.52 -0.06 -1.89	13.70 -0.22 0.00	8.25 -0.11 -0.97	10.57 -0.14 -0.87	15.29 -0.11 0.00	17.74 -0.07 -1.29	17.83 0.06 -1.09	15.25 0.05 -0.30	15.35 0.12 -1.86	12.11 0.11 -0.05	12.79 0.14 -0.06	14.07 0.19 0.00	14.37 0.26 -0.16	11.99 0.15 -0.01	13.73 0.18 -0.43	16.02 0.21 -0.97	14.40 0.05 -0.07	15.64 0.13 0.00	27.92 0.44 0.00	16.86 0.25 -0.01	18.98 0.21 0.00	14.67 0.09 -0.06	14.52 0.06 0.00
HIGH FALLS___HY 23754	16.25 0.99 -1.12	14.36 0.47 -7.19	14.82 0.90 0.00	11.58 0.49 -3.70	13.81 0.64 -3.34	16.42 1.03 0.00	18.28 1.13 -0.62	17.91 1.23 0.00	16.09 1.19 0.00	14.66 1.10 -0.18	13.13 1.00 -0.17	13.67 1.02 -0.06	14.87 0.99 0.00	14.96 1.01 0.00	12.70 0.87 0.00	14.10 0.98 0.00	16.09 1.11 -0.15	15.32 1.04 0.00	16.68 1.17 0.00	29.54 2.06 0.00	17.92 1.33 0.00	20.21 1.44 0.00	15.57 1.06 0.00	15.55 1.10 0.00
HILLBURN___GT 23639	16.25 1.06 -1.05	13.92 0.51 -6.72	14.90 0.98 0.00	11.38 0.54 -3.45	13.65 0.70 -3.11	16.51 1.11 0.00	18.31 1.21 -0.58	17.96 1.28 0.00	16.14 1.24 0.00	14.72 1.17 -0.17	13.22 1.09 -0.16	13.79 1.15 -0.05	15.12 1.23 0.00	15.24 1.30 0.00	12.92 1.10 0.00	14.35 1.23 0.00	16.34 1.36 -0.14	15.52 1.24 0.00	16.85 1.34 0.00	29.81 2.33 0.00	17.98 1.39 0.00	20.30 1.54 0.00	15.64 1.13 0.00	15.64 1.18 0.00
HISHELDN_WT_PWR 323625	13.22 -1.14 -0.22	7.56 -0.54 -1.41	12.70 -1.22 0.00	7.45 -0.66 -0.72	9.63 -0.86 -0.65	14.18 -1.22 0.00	18.75 -1.41 -3.64	19.33 -1.32 -3.97	15.29 -1.22 -1.61	19.80 -1.03 -7.45	11.09 -0.92 -0.04	11.82 -0.93 -0.16	12.99 -0.90 0.00	13.80 -0.75 -0.06	11.09 -0.78 -0.04	14.09 -0.70 -1.66	17.45 -0.82 -3.44	13.61 -0.98 -0.31	14.60 -0.91 0.00	26.36 -1.12 0.00	15.78 -0.81 0.00	17.79 -0.98 0.00	13.72 -0.78 0.02	13.64 -0.81 0.00
HOLTSVILLE_IC_1 23690	16.66 1.42 -1.10	18.66 0.74 -11.22	15.35 1.43 0.00	11.74 0.73 -3.63	14.06 0.96 -3.27	16.81 1.42 0.00	18.59 1.46 -0.61	18.26 1.58 0.00	16.28 1.38 0.00	14.81 1.25 -0.18	13.47 1.34 -0.17	14.09 1.45 -0.06	15.44 1.55 0.00	15.51 1.57 0.00	12.97 1.15 0.00	1.83 1.08 12.38	16.27 1.28 -0.15	15.48 1.20 0.00	17.02 1.51 0.00	30.10 2.63 0.00	18.10 1.50 0.00	20.50 1.73 0.00	15.83 1.31 0.00	15.88 1.42 0.00
HOLTSVILLE_IC_10 23699	16.73 1.49 -1.10	18.69 0.76 -11.22	15.40 1.48 0.00	11.77 0.75 -3.63	14.10 0.99 -3.27	16.88 1.48 0.00	18.67 1.54 -0.61	18.34 1.67 0.00	16.36 1.47 0.00	14.88 1.32 -0.18	13.53 1.40 -0.17	14.17 1.52 -0.06	15.52 1.64 0.00	15.58 1.64 0.00	13.03 1.21 0.00	2.03 1.14 12.24	16.35 1.36 -0.15	15.55 1.26 0.00	17.10 1.59 0.00	30.25 2.78 0.00	18.19 1.60 0.00	20.60 1.84 0.00	15.90 1.38 0.00	15.94 1.49 0.00
HOLTSVILLE_IC_2 23691	16.66 1.42 -1.10	18.66 0.74 -11.22	15.35 1.43 0.00	11.74 0.73 -3.63	14.06 0.96 -3.27	16.81 1.42 0.00	18.59 1.46 -0.61	18.26 1.58 0.00	16.28 1.38 0.00	14.81 1.25 -0.18	13.47 1.34 -0.17	14.09 1.45 -0.06	15.44 1.55 0.00	15.51 1.57 0.00	12.97 1.15 0.00	1.83 1.08 12.38	16.27 1.28 -0.15	15.48 1.20 0.00	17.02 1.51 0.00	30.10 2.63 0.00	18.10 1.50 0.00	20.50 1.73 0.00	15.83 1.31 0.00	15.88 1.42 0.00
HOLTSVILLE_IC_3 23692	16.66 1.42 -1.10	18.66 0.74 -11.22	15.35 1.43 0.00	11.74 0.73 -3.63	14.06 0.96 -3.27	16.81 1.42 0.00	18.59 1.46 -0.61	18.26 1.58 0.00	16.28 1.38 0.00	14.81 1.25 -0.18	13.47 1.34 -0.17	14.09 1.45 -0.06	15.44 1.55 0.00	15.51 1.57 0.00	12.97 1.15 0.00	1.83 1.08 12.38	16.27 1.28 -0.15	15.48 1.20 0.00	17.02 1.51 0.00	30.10 2.63 0.00	18.10 1.50 0.00	20.50 1.73 0.00	15.83 1.31 0.00	15.88 1.42 0.00
HOLTSVILLE_IC_4 23693	16.66 1.42 -1.10	18.66 0.74 -11.22	15.35 1.43 0.00	11.74 0.73 -3.63	14.06 0.96 -3.27	16.81 1.42 0.00	18.59 1.46 -0.61	18.26 1.58 0.00	16.28 1.38 0.00	14.81 1.25 -0.18	13.47 1.34 -0.17	14.09 1.45 -0.06	15.44 1.55 0.00	15.51 1.57 0.00	12.97 1.15 0.00	1.83 1.08 12.38	16.27 1.28 -0.15	15.48 1.20 0.00	17.02 1.51 0.00	30.10 2.63 0.00	18.10 1.50 0.00	20.50 1.73 0.00	15.83 1.31 0.00	15.88 1.42 0.00

HOLTSVILLE_IC_5 23694	16.66 1.42 -1.10	18.66 0.74 -11.22	15.35 1.43 0.00	11.74 0.73 -3.63	14.06 0.96 -3.27	16.81 1.42 0.00	18.59 1.46 -0.61	18.26 1.58 0.00	16.28 1.38 0.00	14.81 1.25 -0.18	13.47 1.34 -0.17	14.09 1.45 -0.06	15.44 1.55 0.00	15.51 1.57 0.00	12.97 1.15 0.00	1.83 1.08 12.38	16.27 1.28 -0.15	15.48 1.20 0.00	17.02 1.51 0.00	30.10 2.63 0.00	18.10 1.50 0.00	20.50 1.73 0.00	15.83 1.31 0.00	15.88 1.42 0.00
HOLTSVILLE_IC_6 23695	16.73 1.49 -1.10	18.69 0.76 -11.22	15.40 1.48 0.00	11.77 0.75 -3.63	14.10 0.99 -3.27	16.88 1.48 0.00	18.67 1.54 -0.61	18.34 1.67 0.00	16.36 1.47 0.00	14.88 1.32 -0.18	13.53 1.40 -0.17	14.17 1.52 -0.06	15.52 1.64 0.00	15.58 1.64 0.00	13.03 1.21 0.00	2.03 1.14 12.24	16.35 1.36 -0.15	15.55 1.26 0.00	17.10 1.59 0.00	30.25 2.78 0.00	18.19 1.60 0.00	20.60 1.84 0.00	15.90 1.38 0.00	15.94 1.49 0.00
HOLTSVILLE_IC_7 23696	16.73 1.49 -1.10	18.69 0.76 -11.22	15.40 1.48 0.00	11.77 0.75 -3.63	14.10 0.99 -3.27	16.88 1.48 0.00	18.67 1.54 -0.61	18.34 1.67 0.00	16.36 1.47 0.00	14.88 1.32 -0.18	13.53 1.40 -0.17	14.17 1.52 -0.06	15.52 1.64 0.00	15.58 1.64 0.00	13.03 1.21 0.00	2.03 1.14 12.24	16.35 1.36 -0.15	15.55 1.26 0.00	17.10 1.59 0.00	30.25 2.78 0.00	18.19 1.60 0.00	20.60 1.84 0.00	15.90 1.38 0.00	15.94 1.49 0.00
HOLTSVILLE_IC_8 23697	16.73 1.49 -1.10	18.69 0.76 -11.22	15.40 1.48 0.00	11.77 0.75 -3.63	14.10 0.99 -3.27	16.88 1.48 0.00	18.67 1.54 -0.61	18.34 1.67 0.00	16.36 1.47 0.00	14.88 1.32 -0.18	13.53 1.40 -0.17	14.17 1.52 -0.06	15.52 1.64 0.00	15.58 1.64 0.00	13.03 1.21 0.00	2.03 1.14 12.24	16.35 1.36 -0.15	15.55 1.26 0.00	17.10 1.59 0.00	30.25 2.78 0.00	18.19 1.60 0.00	20.60 1.84 0.00	15.90 1.38 0.00	15.94 1.49 0.00
HOLTSVILLE_IC_9 23698	16.73 1.49 -1.10	18.69 0.76 -11.22	15.40 1.48 0.00	11.77 0.75 -3.63	14.10 0.99 -3.27	16.88 1.48 0.00	18.67 1.54 -0.61	18.34 1.67 0.00	16.36 1.47 0.00	14.88 1.32 -0.18	13.53 1.40 -0.17	14.17 1.52 -0.06	15.52 1.64 0.00	15.58 1.64 0.00	13.03 1.21 0.00	2.03 1.14 12.24	16.35 1.36 -0.15	15.55 1.26 0.00	17.10 1.59 0.00	30.25 2.78 0.00	18.19 1.60 0.00	20.60 1.84 0.00	15.90 1.38 0.00	15.94 1.49 0.00
HOWARD_WT_PWR 323690	13.71 -0.68 -0.25	7.96 -0.31 -1.58	13.17 -0.74 0.00	7.80 -0.40 -0.81	10.08 -0.49 -0.73	14.79 -0.61 0.00	18.06 -0.64 -2.18	18.15 -0.53 -2.00	14.94 -0.49 -0.54	16.27 -0.32 -3.21	11.66 -0.34 -0.04	12.36 -0.31 -0.08	13.57 -0.32 0.00	14.02 -0.22 -0.29	11.56 -0.28 -0.02	13.75 -0.17 -0.80	16.62 -0.10 -1.89	14.16 -0.25 -0.12	15.32 -0.19 0.00	27.37 -0.11 0.00	16.47 -0.12 0.00	18.63 -0.13 0.00	14.40 -0.13 -0.02	14.25 -0.21 0.00
HQ_GEN_CEDARS 23644	13.80 -0.34 0.00	6.53 -0.17 0.00	13.61 -0.31 0.00	7.20 -0.19 0.00	9.77 -0.25 -0.19	15.40 -0.37 -0.36	17.23 -0.41 -1.12	17.40 -0.42 -1.14	15.56 -0.40 -1.07	13.99 -0.39 -1.00	11.90 -0.51 -0.45	12.02 -0.57 0.00	13.31 -0.57 0.00	13.35 -0.60 0.00	12.09 -0.57 -0.84	12.70 -0.68 -0.26	14.11 -0.72 0.00	13.72 -0.57 0.00	14.81 -0.70 0.00	26.18 -1.29 0.00	15.79 -0.81 0.00	18.21 -0.56 0.00	14.16 -0.36 0.00	11.99 -0.39 2.07
HQ_GEN_CEDARS_PROXY 323590	13.80 -0.34 0.00	6.53 -0.17 0.00	13.61 -0.31 0.00	7.20 -0.19 0.00	9.77 -0.25 -0.19	15.40 -0.37 -0.36	17.23 -0.41 -1.12	17.40 -0.42 -1.14	15.56 -0.40 -1.07	13.99 -0.39 -1.00	11.90 -0.51 -0.45	12.02 -0.57 0.00	13.31 -0.57 0.00	13.35 -0.60 0.00	12.09 -0.57 -0.84	12.70 -0.68 -0.26	14.11 -0.72 0.00	13.72 -0.57 0.00	14.81 -0.70 0.00	26.18 -1.29 0.00	15.79 -0.81 0.00	18.21 -0.56 0.00	14.16 -0.36 0.00	11.99 -0.39 2.07
HQ_GEN_IMPORT 323601	13.85 -0.29 0.00	6.56 -0.14 0.00	13.69 -0.23 0.00	7.25 -0.13 0.00	9.65 -0.18 0.00	15.11 -0.30 0.00	16.18 -0.35 0.00	16.33 -0.35 0.00	14.56 -0.34 0.00	13.05 -0.33 0.00	11.77 -0.32 -0.13	12.24 -0.36 0.00	13.52 -0.36 0.00	13.57 -0.37 0.00	11.49 -0.34 0.00	12.66 -0.39 0.08	14.40 -0.43 0.00	13.92 -0.37 0.00	15.11 -0.40 0.00	26.74 -0.74 0.00	16.12 -0.47 0.00	18.30 -0.47 0.00	14.22 -0.30 0.00	13.43 -0.31 0.72
HQ_GEN_WHEEL 23651	13.85 -0.29 0.00	6.56 -0.14 0.00	13.69 -0.23 0.00	7.25 -0.13 0.00	9.65 -0.18 0.00	15.11 -0.30 0.00	16.18 -0.35 0.00	16.33 -0.35 0.00	14.56 -0.34 0.00	13.05 -0.33 0.00	11.77 -0.32 -0.13	12.24 -0.36 0.00	13.52 -0.36 0.00	13.57 -0.37 0.00	11.49 -0.34 0.00	12.66 -0.39 0.08	14.40 -0.43 0.00	13.92 -0.37 0.00	15.11 -0.40 0.00	26.74 -0.74 0.00	16.12 -0.47 0.00	18.30 -0.47 0.00	14.22 -0.30 0.00	13.43 -0.31 0.72
HUDSON_AVE_GT_3 23810	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.53 1.40 -0.61	18.17 1.49 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.42 1.28 -0.17	14.03 1.38 -0.06	15.39 1.50 0.00	15.48 1.54 0.00	13.14 1.32 0.00	14.57 1.44 0.00	16.57 1.58 -0.15	15.74 1.45 0.00	17.08 1.57 0.00	30.16 2.68 0.00	18.26 1.67 0.00	20.60 1.84 0.00	15.88 1.36 0.00	15.84 1.38 0.00
HUDSON_AVE_GT_4 23540	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.53 1.40 -0.61	18.17 1.49 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.42 1.28 -0.17	14.03 1.38 -0.06	15.39 1.50 0.00	15.48 1.54 0.00	13.14 1.32 0.00	14.57 1.44 0.00	16.57 1.58 -0.15	15.74 1.45 0.00	17.08 1.57 0.00	30.16 2.68 0.00	18.26 1.67 0.00	20.60 1.84 0.00	15.88 1.36 0.00	15.84 1.38 0.00
HUDSON_AVE_GT_5 23657	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.53 1.40 -0.61	18.17 1.49 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.42 1.28 -0.17	14.03 1.38 -0.06	15.39 1.50 0.00	15.48 1.54 0.00	13.14 1.32 0.00	14.57 1.44 0.00	16.57 1.58 -0.15	15.74 1.45 0.00	17.08 1.57 0.00	30.16 2.68 0.00	18.26 1.67 0.00	20.60 1.84 0.00	15.88 1.36 0.00	15.84 1.38 0.00
HUDSON_AVE_10 24168	16.47 1.23 -1.10	14.35 0.60 -7.06	15.05 1.14 0.00	11.64 0.62 -3.63	13.92 0.81 -3.27	16.69 1.29 0.00	18.51 1.38 -0.61	18.15 1.47 0.00	16.34 1.44 0.00	14.93 1.37 -0.18	13.38 1.25 -0.17	13.99 1.34 -0.06	15.34 1.46 0.00	15.44 1.49 0.00	13.10 1.28 0.00	14.53 1.40 0.00	16.52 1.53 -0.15	15.70 1.41 0.00	17.03 1.53 0.00	30.08 2.60 0.00	18.21 1.62 0.00	20.55 1.78 0.00	15.84 1.32 0.00	15.80 1.34 0.00
HUNTER_MOUNT___DRP 323613	16.35 0.98 -1.24	15.09 0.48 -7.91	14.86 0.94 0.00	11.97 0.52 -4.07	14.18 0.68 -3.67	16.49 1.09 0.00	18.44 1.24 -0.68	17.98 1.31 0.00	16.12 1.23 0.00	14.70 1.12 -0.20	13.15 1.00 -0.19	13.67 1.02 -0.06	14.94 1.05 0.00	14.96 1.02 0.00	12.73 0.90 0.00	14.13 1.01 0.00	16.16 1.16 -0.17	15.45 1.16 0.00	16.83 1.32 0.00	29.83 2.36 0.00	18.02 1.42 0.00	20.29 1.52 0.00	15.59 1.08 0.00	15.47 1.02 0.00

HUNTINGTON_RES_REC 323705	16.61 1.37 -1.10	18.63 0.71 -11.22	15.29 1.37 0.00	11.72 0.70 -3.63	14.03 0.93 -3.27	16.77 1.37 0.00	18.53 1.40 -0.61	18.20 1.52 0.00	16.22 1.33 0.00	14.76 1.20 -0.18	13.43 1.30 -0.17	14.08 1.43 -0.06	15.43 1.54 0.00	15.53 1.59 0.00	12.99 1.16 0.00	2.03 1.08 12.17	16.24 1.26 -0.15	15.46 1.18 0.00	16.98 1.48 0.00	30.04 2.57 0.00	18.08 1.49 0.00	20.49 1.72 0.00	15.83 1.31 0.00	15.85 1.39 0.00
HUNTLEY___63 23557	13.21 -1.12 -0.20	7.41 -0.54 -1.25	12.72 -1.20 0.00	7.36 -0.67 -0.64	9.55 -0.86 -0.58	14.16 -1.25 0.00	17.19 -1.53 -2.20	17.58 -1.44 -2.34	14.60 -1.35 -1.06	16.92 -1.13 -4.67	11.03 -0.98 -0.06	11.71 -1.00 -0.12	12.95 -0.96 -0.03	13.46 -0.85 -0.38	11.00 -0.86 -0.04	13.29 -0.81 -0.98	16.09 -0.94 -2.19	13.40 -1.10 -0.21	14.49 -1.03 -0.02	26.18 -1.30 0.00	15.61 -0.98 0.01	17.54 -1.23 0.00	13.53 -0.95 0.04	13.46 -1.00 0.00
HUNTLEY___64 23558	13.21 -1.12 -0.20	7.41 -0.54 -1.25	12.72 -1.20 0.00	7.36 -0.67 -0.64	9.55 -0.86 -0.58	14.16 -1.25 0.00	17.19 -1.53 -2.20	17.58 -1.44 -2.34	14.60 -1.35 -1.06	16.92 -1.13 -4.67	11.03 -0.98 -0.06	11.71 -1.00 -0.12	12.95 -0.96 -0.03	13.46 -0.85 -0.38	11.00 -0.86 -0.04	13.29 -0.81 -0.98	16.09 -0.94 -2.19	13.40 -1.10 -0.21	14.49 -1.03 -0.02	26.18 -1.30 0.00	15.61 -0.98 0.01	17.54 -1.23 0.00	13.53 -0.95 0.04	13.46 -1.00 0.00
HUNTLEY___65 23559	13.21 -1.12 -0.20	7.41 -0.54 -1.25	12.72 -1.20 0.00	7.36 -0.67 -0.64	9.55 -0.86 -0.58	14.16 -1.25 0.00	17.19 -1.53 -2.20	17.58 -1.44 -2.34	14.60 -1.35 -1.06	16.92 -1.13 -4.67	11.03 -0.98 -0.06	11.71 -1.00 -0.12	12.95 -0.96 -0.03	13.46 -0.85 -0.38	11.00 -0.86 -0.04	13.29 -0.81 -0.98	16.09 -0.94 -2.19	13.40 -1.10 -0.21	14.49 -1.03 -0.02	26.18 -1.30 0.00	15.61 -0.98 0.01	17.54 -1.23 0.00	13.53 -0.95 0.04	13.46 -1.00 0.00
HUNTLEY___66 23560	13.21 -1.12 -0.20	7.41 -0.54 -1.25	12.72 -1.20 0.00	7.36 -0.67 -0.64	9.55 -0.86 -0.58	14.16 -1.25 0.00	17.19 -1.53 -2.20	17.58 -1.44 -2.34	14.60 -1.35 -1.06	16.92 -1.13 -4.67	11.03 -0.98 -0.06	11.71 -1.00 -0.12	12.95 -0.96 -0.03	13.46 -0.85 -0.38	11.00 -0.86 -0.04	13.29 -0.81 -0.98	16.09 -0.94 -2.19	13.40 -1.10 -0.21	14.49 -1.03 -0.02	26.18 -1.30 0.00	15.61 -0.98 0.01	17.54 -1.23 0.00	13.53 -0.95 0.04	13.46 -1.00 0.00
HUNTLEY___67 23561	13.14 -1.20 -0.20	7.41 -0.58 -1.29	12.63 -1.29 0.00	7.34 -0.71 -0.67	9.51 -0.92 -0.60	14.05 -1.35 0.00	18.88 -1.62 -3.98	19.35 -1.52 -4.19	14.58 -1.43 -1.12	18.49 -1.21 -6.32	10.94 -1.06 -0.04	11.69 -1.06 -0.17	12.85 -1.04 0.00	13.64 -0.95 -0.65	10.94 -0.93 -0.04	14.01 -0.89 -1.78	18.03 -1.03 -4.23	13.36 -1.20 -0.27	14.38 -1.13 0.00	26.00 -1.48 0.00	15.53 -1.06 0.01	17.46 -1.30 0.00	13.46 -1.02 0.04	13.40 -1.06 0.00
HUNTLEY___68 23562	13.14 -1.20 -0.20	7.41 -0.58 -1.29	12.63 -1.29 0.00	7.34 -0.71 -0.67	9.51 -0.92 -0.60	14.05 -1.35 0.00	18.88 -1.62 -3.98	19.35 -1.52 -4.19	14.58 -1.43 -1.12	18.49 -1.21 -6.32	10.94 -1.06 -0.04	11.69 -1.06 -0.17	12.85 -1.04 0.00	13.64 -0.95 -0.65	10.94 -0.93 -0.04	14.01 -0.89 -1.78	18.03 -1.03 -4.23	13.36 -1.20 -0.27	14.38 -1.13 0.00	26.00 -1.48 0.00	15.53 -1.06 0.01	17.46 -1.30 0.00	13.46 -1.02 0.04	13.40 -1.06 0.00
HYLAND___LFGE 323620	14.32 -0.02 -0.20	7.96 -0.03 -1.29	13.77 -0.15 0.00	7.97 -0.09 -0.66	10.35 -0.08 -0.60	15.43 0.03 0.00	17.69 0.12 -1.04	17.83 0.33 -0.82	15.59 0.24 -0.45	15.71 0.28 -2.06	12.23 0.23 -0.04	12.89 0.26 -0.04	14.23 0.34 0.00	14.54 0.49 -0.11	12.14 0.31 -0.01	13.85 0.44 -0.29	15.87 0.50 -0.53	14.70 0.35 -0.07	16.03 0.52 0.00	28.67 1.19 0.00	17.17 0.57 0.00	19.30 0.53 0.00	14.81 0.29 0.00	14.60 0.14 0.00
INDECK___CORINTH 23802	17.02 1.33 -1.55	17.29 0.66 -9.94	15.23 1.31 0.00	13.22 0.72 -5.11	15.42 0.98 -4.61	16.98 1.58 0.00	19.21 1.83 -0.85	18.59 1.92 0.00	16.63 1.74 0.00	15.18 1.54 -0.26	13.53 1.32 -0.24	14.05 1.38 -0.08	15.30 1.42 0.00	15.29 1.34 0.00	13.02 1.19 0.00	14.48 1.35 -0.01	16.62 1.57 -0.21	15.81 1.52 0.00	17.15 1.64 0.00	30.45 2.98 0.00	18.36 1.76 0.00	20.64 1.88 0.00	15.91 1.39 0.00	15.82 1.27 -0.09
INDECK___ILION 23567	14.52 0.41 0.03	6.70 0.20 0.20	14.29 0.38 0.00	7.49 0.20 0.10	10.02 0.28 0.09	15.85 0.45 0.00	17.05 0.54 0.02	17.25 0.57 0.00	15.40 0.51 0.00	13.80 0.42 0.00	12.34 0.38 0.00	12.97 0.39 0.00	14.28 0.40 0.00	14.30 0.36 0.00	12.14 0.32 0.00	13.52 0.36 -0.04	15.26 0.43 0.00	14.70 0.41 0.00	15.99 0.48 0.00	28.32 0.84 0.00	17.09 0.49 0.00	19.31 0.55 0.00	14.92 0.40 0.00	14.96 0.40 -0.10
INDECK___OLEAN 23982	14.01 -0.35 -0.22	7.97 -0.16 -1.43	13.47 -0.44 0.00	7.88 -0.24 -0.74	10.20 -0.30 -0.67	15.07 -0.33 0.00	20.15 -0.36 -3.99	20.62 -0.20 -4.14	15.28 -0.31 -0.69	18.24 -0.21 -5.08	11.83 -0.17 -0.04	12.64 -0.12 -0.17	13.83 -0.06 0.00	14.68 0.09 -0.65	11.80 -0.07 -0.04	14.94 0.04 -1.78	19.45 0.04 -4.57	14.27 -0.25 -0.23	15.38 -0.13 0.00	27.64 0.17 0.00	16.61 0.03 0.01	18.75 -0.01 0.00	14.36 -0.11 0.05	14.36 -0.10 0.00
INDECK___OSWEGO 23783	13.98 -0.25 -0.09	7.13 -0.13 -0.55	13.63 -0.29 0.00	7.52 -0.15 -0.28	9.89 -0.19 -0.26	15.12 -0.28 0.00	16.30 -0.27 -0.05	16.39 -0.29 0.00	14.61 -0.29 0.00	13.14 -0.25 -0.02	11.76 -0.21 -0.01	12.37 -0.23 0.00	13.64 -0.25 0.00	13.71 -0.23 0.00	11.64 -0.18 0.00	12.87 -0.21 0.05	14.61 -0.23 -0.01	14.04 -0.25 0.00	15.26 -0.25 0.00	27.07 -0.41 0.00	16.35 -0.25 0.00	18.46 -0.31 0.00	14.24 -0.27 0.00	14.13 -0.25 0.07
INDECK___YERKES 23781	13.22 -1.11 -0.20	7.41 -0.53 -1.25	12.73 -1.19 0.00	7.37 -0.66 -0.64	9.56 -0.86 -0.58	14.17 -1.23 0.00	17.21 -1.52 -2.20	17.59 -1.42 -2.34	14.61 -1.34 -1.06	16.93 -1.12 -4.67	11.05 -0.97 -0.06	11.72 -0.99 -0.12	12.96 -0.95 -0.03	13.48 -0.84 -0.38	11.02 -0.85 -0.04	13.30 -0.80 -0.98	16.10 -0.92 -2.19	13.41 -1.09 -0.21	14.51 -1.02 -0.02	26.21 -1.27 0.00	15.63 -0.96 0.01	17.56 -1.21 0.00	13.54 -0.94 0.04	13.47 -0.98 0.00
INDIAN POINT_GT_1 24139	16.29 1.06 -1.09	14.19 0.51 -6.98	14.91 0.99 0.00	11.52 0.54 -3.59	13.77 0.70 -3.24	16.51 1.11 0.00	18.32 1.19 -0.60	17.95 1.27 0.00	16.13 1.24 0.00	14.73 1.17 -0.18	13.23 1.10 -0.17	13.82 1.18 -0.06	15.15 1.27 0.00	15.24 1.30 0.00	12.94 1.11 0.00	14.34 1.22 0.00	16.33 1.35 -0.15	15.52 1.23 0.00	16.84 1.34 0.00	29.78 2.31 0.00	18.02 1.42 0.00	20.34 1.58 0.00	15.67 1.15 0.00	15.64 1.18 0.00
INDIAN POINT_GT_2 23659	16.29 1.06 -1.09	14.19 0.51 -6.98	14.91 0.99 0.00	11.52 0.54 -3.59	13.77 0.70 -3.24	16.51 1.11 0.00	18.32 1.19 -0.60	17.95 1.27 0.00	16.13 1.24 0.00	14.73 1.17 -0.18	13.23 1.10 -0.17	13.82 1.18 -0.06	15.15 1.27 0.00	15.24 1.30 0.00	12.94 1.11 0.00	14.34 1.22 0.00	16.33 1.35 -0.15	15.52 1.23 0.00	16.84 1.34 0.00	29.78 2.31 0.00	18.02 1.42 0.00	20.34 1.58 0.00	15.67 1.15 0.00	15.64 1.18 0.00

INDIAN POINT_GT_3 24019	16.29 1.06 -1.09	14.19 0.51 -6.98	14.91 0.99 0.00	11.52 0.54 -3.59	13.77 0.70 -3.24	16.51 1.11 0.00	18.32 1.19 -0.60	17.95 1.27 0.00	16.13 1.24 0.00	14.73 1.17 -0.18	13.23 1.10 -0.17	13.82 1.18 -0.06	15.15 1.27 0.00	15.24 1.30 0.00	12.94 1.11 0.00	14.34 1.22 0.00	16.33 1.35 -0.15	15.52 1.23 0.00	16.84 1.34 0.00	29.78 2.31 0.00	18.02 1.42 0.00	20.34 1.58 0.00	15.67 1.15 0.00	15.64 1.18 0.00
INDIAN POINT___2 23530	16.27 1.06 -1.08	14.09 0.51 -6.89	14.89 0.97 0.00	11.47 0.53 -3.54	13.72 0.70 -3.20	16.50 1.10 0.00	18.30 1.18 -0.59	17.94 1.26 0.00	16.12 1.23 0.00	14.71 1.16 -0.18	13.21 1.08 -0.17	13.81 1.16 -0.06	15.14 1.25 0.00	15.23 1.29 0.00	12.93 1.10 0.00	14.33 1.21 0.00	16.32 1.34 -0.15	15.50 1.21 0.00	16.83 1.32 0.00	29.75 2.28 0.00	18.00 1.41 0.00	20.33 1.56 0.00	15.66 1.14 0.00	15.62 1.17 0.00
INDIAN POINT___3 23531	16.22 0.99 -1.09	14.16 0.48 -6.99	14.84 0.92 0.00	11.48 0.50 -3.59	13.73 0.66 -3.24	16.43 1.03 0.00	18.23 1.11 -0.60	17.86 1.18 0.00	16.05 1.16 0.00	14.66 1.10 -0.18	13.16 1.03 -0.17	13.75 1.11 -0.06	15.08 1.19 0.00	15.17 1.22 0.00	12.87 1.05 0.00	14.27 1.15 0.00	16.25 1.26 -0.15	15.44 1.15 0.00	16.76 1.25 0.00	29.62 2.14 0.00	17.92 1.33 0.00	20.24 1.48 0.00	15.60 1.08 0.00	15.56 1.10 0.00
IP CORINTH___1 23988	17.02 1.33 -1.55	17.29 0.66 -9.94	15.23 1.31 0.00	13.22 0.72 -5.11	15.42 0.98 -4.61	16.98 1.58 0.00	19.21 1.83 -0.85	18.59 1.92 0.00	16.63 1.74 0.00	15.18 1.54 -0.26	13.53 1.32 -0.24	14.05 1.38 -0.08	15.30 1.42 0.00	15.29 1.34 0.00	13.02 1.19 0.00	14.48 1.35 -0.01	16.62 1.57 -0.21	15.81 1.52 0.00	17.15 1.64 0.00	30.45 2.98 0.00	18.36 1.76 0.00	20.64 1.88 0.00	15.91 1.39 0.00	15.82 1.27 -0.09
IP___TICONDEROGA 23804	17.69 2.00 -1.55	17.69 1.05 -9.94	16.01 2.09 0.00	13.68 1.17 -5.11	16.05 1.61 -4.61	18.08 2.68 0.00	20.46 3.08 -0.85	20.02 3.34 0.00	17.86 2.97 0.00	16.21 2.57 -0.26	14.44 2.24 -0.24	14.99 2.32 -0.08	16.20 2.31 0.00	16.12 2.18 0.00	13.66 1.83 0.00	15.41 2.28 -0.01	17.75 2.71 -0.21	16.95 2.67 0.00	18.22 2.71 0.00	32.38 4.91 0.00	19.43 2.84 0.00	21.80 3.03 0.00	16.80 2.28 0.00	16.60 2.05 -0.09
ISLIP_RES_REC 323679	16.80 1.55 -1.10	18.72 0.79 -11.22	15.46 1.54 0.00	11.80 0.78 -3.63	14.14 1.04 -3.27	16.95 1.55 0.00	18.76 1.63 -0.61	18.44 1.77 0.00	16.46 1.56 0.00	14.97 1.41 -0.18	13.60 1.47 -0.17	14.24 1.60 -0.06	15.60 1.72 0.00	15.66 1.72 0.00	13.11 1.28 0.00	2.21 1.23 12.14	16.45 1.46 -0.15	15.65 1.37 0.00	17.22 1.72 0.00	30.47 2.99 0.00	18.31 1.72 0.00	20.72 1.95 0.00	15.98 1.46 0.00	16.02 1.56 0.00
JARVIS____ 23743	14.20 0.09 0.03	6.54 0.04 0.20	13.99 0.07 0.00	7.33 0.04 0.10	9.79 0.06 0.09	15.49 0.09 0.00	16.62 0.11 0.02	16.79 0.11 0.00	15.00 0.10 0.00	13.47 0.09 0.00	12.05 0.09 0.00	12.68 0.09 0.00	13.98 0.10 0.00	14.04 0.10 0.00	11.92 0.09 0.00	13.28 0.11 -0.04	14.96 0.13 0.00	14.41 0.12 0.00	15.63 0.12 0.00	27.70 0.23 0.00	16.73 0.14 0.00	18.91 0.15 0.00	14.62 0.10 0.00	14.67 0.11 -0.10
JENNISON___1 23625	15.03 0.49 -0.40	9.47 0.23 -2.55	14.34 0.42 0.00	8.92 0.22 -1.31	11.32 0.30 -1.18	16.03 0.63 0.00	17.63 0.76 -0.34	17.54 0.86 -0.01	15.68 0.78 0.00	14.20 0.73 -0.09	12.66 0.63 -0.07	13.20 0.59 -0.02	14.53 0.64 0.00	14.61 0.67 0.00	12.37 0.54 0.00	13.81 0.63 -0.05	15.72 0.75 -0.13	14.95 0.66 -0.01	16.36 0.85 0.00	29.11 1.64 0.00	17.53 0.93 0.00	19.73 0.96 0.00	15.16 0.64 0.00	15.08 0.62 0.00
JENNISON___2 23626	15.03 0.49 -0.40	9.47 0.23 -2.55	14.34 0.42 0.00	8.92 0.22 -1.31	11.32 0.30 -1.18	16.03 0.63 0.00	17.63 0.76 -0.34	17.54 0.86 -0.01	15.68 0.78 0.00	14.20 0.73 -0.09	12.66 0.63 -0.07	13.20 0.59 -0.02	14.53 0.64 0.00	14.61 0.67 0.00	12.37 0.54 0.00	13.81 0.63 -0.05	15.72 0.75 -0.13	14.95 0.66 -0.01	16.36 0.85 0.00	29.11 1.64 0.00	17.53 0.93 0.00	19.73 0.96 0.00	15.16 0.64 0.00	15.08 0.62 0.00
JERICHO_RISE_WT_PWR 323719	13.99 -0.14 0.00	6.53 -0.17 0.00	13.54 -0.37 0.00	7.04 -0.35 0.00	4.72 -0.54 4.57	5.81 -0.80 8.79	-11.33 -0.91 26.94	-11.65 -0.91 27.42	-11.70 -0.83 25.77	-11.58 -0.76 24.20	0.46 -0.73 10.77	11.87 -0.72 0.00	13.33 -0.55 0.00	13.30 -0.65 0.00	-9.11 -0.81 20.12	-2.61 -0.92 14.82	14.08 -0.76 0.00	13.80 -0.49 0.00	15.14 -0.36 0.00	26.51 -0.96 0.00	15.62 -0.97 0.00	17.97 -0.80 0.00	13.86 -0.65 0.00	11.62 -0.70 2.13
KCE_NY_1 323755	16.80 1.12 -1.54	17.13 0.55 -9.88	15.01 1.09 0.00	13.08 0.61 -5.08	15.23 0.81 -4.58	16.69 1.29 0.00	18.84 1.47 -0.85	18.18 1.50 0.00	16.27 1.37 0.00	14.87 1.24 -0.26	13.28 1.08 -0.24	13.81 1.15 -0.08	15.06 1.18 0.00	15.08 1.14 0.00	12.84 1.01 0.00	14.30 1.17 -0.01	16.39 1.34 -0.21	15.60 1.31 0.00	16.91 1.40 0.00	29.99 2.52 0.00	18.11 1.52 0.00	20.38 1.62 0.00	15.72 1.20 0.00	15.66 1.11 -0.09
KEDC PORT_JEFF_GT2 24210	16.72 1.48 -1.10	18.68 0.76 -11.22	15.39 1.47 0.00	11.77 0.75 -3.63	14.10 0.99 -3.27	16.88 1.48 0.00	18.67 1.54 -0.61	18.34 1.66 0.00	16.35 1.46 0.00	14.87 1.32 -0.18	13.52 1.39 -0.17	14.15 1.51 -0.06	15.50 1.61 0.00	15.58 1.64 0.00	13.02 1.19 0.00	1.95 1.11 12.28	16.31 1.32 -0.15	15.44 1.16 0.00	16.97 1.47 0.00	30.02 2.55 0.00	18.04 1.44 0.00	20.49 1.72 0.00	15.83 1.32 0.00	15.93 1.48 0.00
KEDC PORT_JEFF_GT3 24211	16.72 1.48 -1.10	18.68 0.76 -11.22	15.39 1.47 0.00	11.77 0.75 -3.63	14.10 0.99 -3.27	16.88 1.48 0.00	18.67 1.54 -0.61	18.34 1.66 0.00	16.35 1.46 0.00	14.87 1.32 -0.18	13.52 1.39 -0.17	14.15 1.51 -0.06	15.50 1.61 0.00	15.58 1.64 0.00	13.02 1.19 0.00	1.95 1.11 12.28	16.31 1.32 -0.15	15.44 1.16 0.00	16.97 1.47 0.00	30.02 2.55 0.00	18.04 1.44 0.00	20.49 1.72 0.00	15.83 1.32 0.00	15.93 1.48 0.00
KEDC_GLWD_GT4 24219	16.55 1.31 -1.10	18.57 0.65 -11.22	15.17 1.25 0.00	11.68 0.66 -3.63	13.97 0.87 -3.27	16.74 1.34 0.00	18.54 1.41 -0.61	18.19 1.51 0.00	16.31 1.41 0.00	14.88 1.32 -0.18	13.45 1.32 -0.17	14.07 1.42 -0.06	15.43 1.54 0.00	15.53 1.59 0.00	13.11 1.28 0.00	11.01 1.34 3.45	16.48 1.50 -0.15	15.68 1.39 0.00	17.10 1.59 0.00	30.23 2.76 0.00	18.25 1.66 0.00	20.63 1.86 0.00	15.87 1.36 0.00	15.84 1.39 0.00
KEDC_GLWD_GT5 24220	16.55 1.31 -1.10	18.57 0.65 -11.22	15.17 1.25 0.00	11.68 0.66 -3.63	13.97 0.87 -3.27	16.74 1.34 0.00	18.54 1.41 -0.61	18.19 1.51 0.00	16.31 1.41 0.00	14.88 1.32 -0.18	13.45 1.32 -0.17	14.07 1.42 -0.06	15.43 1.54 0.00	15.53 1.59 0.00	13.11 1.28 0.00	11.01 1.34 3.45	16.48 1.50 -0.15	15.68 1.39 0.00	17.10 1.59 0.00	30.23 2.76 0.00	18.25 1.66 0.00	20.63 1.86 0.00	15.87 1.36 0.00	15.84 1.39 0.00

KENSICO____ 23655	16.35 1.11 -1.10	14.27 0.53 -7.04	14.95 1.03 0.00	11.57 0.56 -3.62	13.83 0.73 -3.27	16.55 1.15 0.00	18.37 1.24 -0.61	18.00 1.32 0.00	16.18 1.28 0.00	14.78 1.22 -0.18	13.27 1.14 -0.17	13.87 1.23 -0.06	15.21 1.32 0.00	15.30 1.36 0.00	12.98 1.15 0.00	14.39 1.27 0.00	16.38 1.39 -0.15	15.57 1.28 0.00	16.90 1.39 0.00	29.86 2.38 0.00	18.07 1.48 0.00	20.40 1.63 0.00	15.71 1.19 0.00	15.68 1.22 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.21 1.01 -1.06	13.98 0.48 -6.80	14.84 0.92 0.00	11.39 0.50 -3.50	13.64 0.66 -3.16	16.45 1.05 0.00	18.27 1.16 -0.58	17.97 1.29 0.00	16.14 1.24 0.00	14.70 1.15 -0.17	13.17 1.04 -0.16	13.70 1.06 -0.05	14.88 1.00 0.00	14.96 1.01 0.00	12.70 0.87 0.00	14.10 0.98 0.00	16.09 1.11 -0.15	15.32 1.04 0.00	16.68 1.18 0.00	29.54 2.07 0.00	17.97 1.38 0.00	20.26 1.49 0.00	15.61 1.09 0.00	15.57 1.11 0.00
KIAC_JFK_GT1 23816	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.63 -3.63	13.93 0.82 -3.27	16.72 1.32 0.00	18.54 1.41 -0.61	18.19 1.51 0.00	16.37 1.47 0.00	14.95 1.39 -0.18	13.37 1.24 -0.17	13.97 1.32 -0.06	15.29 1.41 0.00	15.38 1.44 0.00	13.07 1.24 0.00	14.48 1.36 0.00	16.46 1.48 -0.15	15.65 1.36 0.00	16.99 1.48 0.00	30.00 2.52 0.00	18.24 1.64 0.00	20.56 1.80 0.00	15.87 1.35 0.00	15.80 1.35 0.00
KIAC_JFK_GT2 23817	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.63 -3.63	13.93 0.82 -3.27	16.72 1.32 0.00	18.54 1.41 -0.61	18.19 1.51 0.00	16.37 1.47 0.00	14.95 1.39 -0.18	13.37 1.24 -0.17	13.97 1.32 -0.06	15.29 1.41 0.00	15.38 1.44 0.00	13.07 1.24 0.00	14.48 1.36 0.00	16.46 1.48 -0.15	15.65 1.36 0.00	16.99 1.48 0.00	30.00 2.52 0.00	18.24 1.64 0.00	20.56 1.80 0.00	15.87 1.35 0.00	15.80 1.35 0.00
KINTIGH____ 23543	13.32 -0.99 -0.17	7.28 -0.48 -1.06	12.86 -1.06 0.00	7.35 -0.58 -0.55	9.57 -0.75 -0.49	14.30 -1.11 0.00	13.15 -1.31 2.06	13.28 -1.24 2.16	12.92 -1.16 0.82	8.38 -0.98 4.01	11.12 -0.86 -0.02	11.65 -0.87 0.07	13.02 -0.86 0.00	12.84 -0.79 0.31	11.04 -0.76 0.02	11.51 -0.75 0.86	12.11 -0.86 1.87	13.16 -0.96 0.16	14.60 -0.91 0.00	26.22 -1.26 0.00	15.70 -0.89 0.00	17.66 -1.11 0.00	13.61 -0.88 0.03	13.54 -0.92 0.00
LEDERLE____ 23769	16.31 1.11 -1.06	14.00 0.53 -6.77	14.94 1.03 0.00	11.43 0.56 -3.48	13.71 0.74 -3.14	16.56 1.16 0.00	18.37 1.26 -0.58	18.03 1.35 0.00	16.19 1.30 0.00	14.78 1.23 -0.17	13.27 1.14 -0.16	13.86 1.22 -0.05	15.20 1.32 0.00	15.30 1.36 0.00	12.98 1.16 0.00	14.41 1.29 0.00	16.41 1.43 -0.15	15.59 1.31 0.00	16.93 1.41 0.00	29.93 2.46 0.00	18.09 1.50 0.00	20.43 1.66 0.00	15.73 1.22 0.00	15.69 1.24 0.00
LINDEN COGEN____ 23786	16.41 1.17 -1.10	14.32 0.57 -7.06	15.00 1.08 0.00	11.61 0.59 -3.63	13.87 0.77 -3.27	16.63 1.23 0.00	18.41 1.28 -0.61	18.04 1.36 0.00	16.24 1.35 0.00	14.84 1.28 -0.18	13.31 1.18 -0.17	13.90 1.26 -0.05	15.25 1.37 0.00	15.35 1.41 0.00	13.03 1.20 0.00	14.45 1.33 0.00	16.44 1.45 -0.15	14.50 1.32 1.10	16.93 1.43 0.00	29.90 2.43 0.00	18.12 1.53 0.00	20.45 1.69 0.00	15.77 1.25 0.00	15.76 1.30 0.00
LIPA_MISC_IPP 23656	16.70 1.47 -1.10	18.67 0.75 -11.22	15.38 1.46 0.00	11.76 0.74 -3.63	14.09 0.98 -3.27	16.86 1.46 0.00	18.66 1.52 -0.61	18.31 1.63 0.00	16.34 1.44 0.00	14.85 1.30 -0.18	13.50 1.37 -0.17	14.12 1.48 -0.06	15.46 1.57 0.00	15.51 1.56 0.00	12.97 1.15 0.00	1.86 1.09 12.36	16.33 1.34 -0.15	15.55 1.26 0.00	17.11 1.60 0.00	30.26 2.79 0.00	18.17 1.58 0.00	20.56 1.79 0.00	15.86 1.34 0.00	15.92 1.46 0.00
LISF____SOLAR 323691	16.74 1.50 -1.10	18.69 0.77 -11.22	15.40 1.49 0.00	11.78 0.76 -3.63	14.11 1.01 -3.27	16.90 1.50 0.00	18.70 1.57 -0.61	18.36 1.68 0.00	16.37 1.48 0.00	14.89 1.33 -0.18	13.53 1.40 -0.17	14.14 1.49 -0.06	15.47 1.58 0.00	15.52 1.58 0.00	12.98 1.15 0.00	1.90 1.11 12.34	16.37 1.38 -0.15	15.60 1.31 0.00	17.16 1.66 0.00	30.36 2.89 0.00	18.21 1.62 0.00	20.59 1.83 0.00	15.89 1.37 0.00	15.95 1.49 0.00
LITTLE FALLS____HYD 24013	14.98 0.87 0.03	6.92 0.42 0.20	14.73 0.82 0.00	7.73 0.44 0.10	10.34 0.60 0.09	16.37 0.96 0.00	17.64 1.14 0.02	17.87 1.19 0.00	15.96 1.06 0.00	14.25 0.88 0.00	12.74 0.78 0.00	13.37 0.78 0.00	14.71 0.82 0.00	14.66 0.71 0.00	12.45 0.63 0.00	13.84 0.67 -0.04	15.66 0.84 0.00	15.10 0.82 0.00	16.46 0.95 0.00	29.12 1.65 0.00	17.56 0.97 0.00	19.88 1.11 0.00	15.34 0.82 0.00	15.37 0.81 -0.10
LI_NEWBRDGE____DRP 323616	16.55 1.31 -1.10	18.59 0.67 -11.22	15.21 1.30 0.00	11.68 0.67 -3.63	13.99 0.88 -3.27	16.73 1.33 0.00	18.49 1.36 -0.61	18.15 1.47 0.00	16.22 1.32 0.00	14.78 1.22 -0.18	13.41 1.27 -0.17	14.03 1.39 -0.06	15.38 1.50 0.00	15.49 1.55 0.00	13.01 1.18 0.00	0.87 1.15 13.41	16.30 1.31 -0.15	15.52 1.24 0.00	16.99 1.48 0.00	30.04 2.57 0.00	18.12 1.52 0.00	20.51 1.74 0.00	15.82 1.30 0.00	15.82 1.36 0.00
LOCKPORT____CC1 323769	13.14 -1.18 -0.19	7.31 -0.58 -1.19	12.63 -1.28 0.00	7.29 -0.71 -0.61	9.47 -0.92 -0.55	14.06 -1.34 0.00	16.55 -1.62 -1.64	16.85 -1.52 -1.69	15.00 -1.42 -1.53	17.80 -1.19 -5.62	10.96 -1.04 -0.04	11.60 -1.06 -0.07	12.87 -1.03 -0.01	13.25 -0.93 -0.23	10.93 -0.92 -0.02	12.88 -0.88 -0.63	14.68 -1.01 -0.86	13.33 -1.17 -0.21	14.42 -1.09 -0.01	26.06 -1.41 0.00	15.54 -1.05 0.01	17.46 -1.30 0.00	13.47 -1.02 0.03	13.39 -1.06 0.00
LOCKPORT____CC2 323770	13.14 -1.18 -0.19	7.31 -0.58 -1.19	12.63 -1.28 0.00	7.29 -0.71 -0.61	9.47 -0.92 -0.55	14.06 -1.34 0.00	16.55 -1.62 -1.64	16.85 -1.52 -1.69	15.00 -1.42 -1.53	17.80 -1.19 -5.62	10.96 -1.04 -0.04	11.60 -1.06 -0.07	12.87 -1.03 -0.01	13.25 -0.93 -0.23	10.93 -0.92 -0.02	12.88 -0.88 -0.63	14.68 -1.01 -0.86	13.33 -1.17 -0.21	14.42 -1.09 -0.01	26.06 -1.41 0.00	15.54 -1.05 0.01	17.46 -1.30 0.00	13.47 -1.02 0.03	13.39 -1.06 0.00
LOCKPORT____CC3 323771	13.14 -1.18 -0.19	7.31 -0.58 -1.19	12.63 -1.28 0.00	7.29 -0.71 -0.61	9.47 -0.92 -0.55	14.06 -1.34 0.00	16.55 -1.62 -1.64	16.85 -1.52 -1.69	15.00 -1.42 -1.53	17.80 -1.19 -5.62	10.96 -1.04 -0.04	11.60 -1.06 -0.07	12.87 -1.03 -0.01	13.25 -0.93 -0.23	10.93 -0.92 -0.02	12.88 -0.88 -0.63	14.68 -1.01 -0.86	13.33 -1.17 -0.21	14.42 -1.09 -0.01	26.06 -1.41 0.00	15.54 -1.05 0.01	17.46 -1.30 0.00	13.47 -1.02 0.03	13.39 -1.06 0.00
LONG_LAKE_PHOENIX 24014	14.03 -0.19 -0.09	7.17 -0.10 -0.57	13.69 -0.23 0.00	7.56 -0.12 -0.29	9.94 -0.15 -0.27	15.20 -0.20 0.00	16.38 -0.20 -0.05	16.47 -0.21 0.00	14.68 -0.21 0.00	13.21 -0.18 -0.02	11.82 -0.15 -0.02	12.44 -0.15 0.00	13.72 -0.16 0.00	13.80 -0.15 0.00	11.71 -0.12 0.00	12.97 -0.12 0.03	14.71 -0.14 -0.01	14.12 -0.17 0.00	15.35 -0.15 0.00	27.25 -0.22 0.00	16.44 -0.16 0.00	18.55 -0.22 0.00	14.30 -0.21 0.00	14.25 -0.21 0.00

LOVETT___3 23632	16.26 1.07 -1.06	14.00 0.51 -6.79	14.91 0.99 0.00	11.42 0.54 -3.49	13.69 0.70 -3.15	16.52 1.12 0.00	18.31 1.21 -0.58	17.96 1.29 0.00	16.14 1.25 0.00	14.73 1.18 -0.17	13.22 1.10 -0.16	13.82 1.18 -0.05	15.15 1.27 0.00	15.25 1.30 0.00	12.94 1.11 0.00	14.36 1.23 0.00	16.35 1.37 -0.15	15.53 1.24 0.00	16.86 1.35 0.00	29.81 2.33 0.00	18.03 1.44 0.00	20.36 1.60 0.00	15.68 1.17 0.00	15.65 1.19 0.00
LOVETT___4 23642	16.26 1.07 -1.06	14.00 0.51 -6.79	14.91 0.99 0.00	11.42 0.54 -3.49	13.69 0.70 -3.15	16.52 1.12 0.00	18.31 1.21 -0.58	17.96 1.29 0.00	16.14 1.25 0.00	14.73 1.18 -0.17	13.22 1.10 -0.16	13.82 1.18 -0.05	15.15 1.27 0.00	15.25 1.30 0.00	12.94 1.11 0.00	14.36 1.23 0.00	16.35 1.37 -0.15	15.53 1.24 0.00	16.86 1.35 0.00	29.81 2.33 0.00	18.03 1.44 0.00	20.36 1.60 0.00	15.68 1.17 0.00	15.65 1.19 0.00
LOVETT___5 23593	16.26 1.07 -1.06	14.00 0.51 -6.79	14.91 0.99 0.00	11.42 0.54 -3.49	13.69 0.70 -3.15	16.52 1.12 0.00	18.31 1.21 -0.58	17.96 1.29 0.00	16.14 1.25 0.00	14.73 1.18 -0.17	13.22 1.10 -0.16	13.82 1.18 -0.05	15.15 1.27 0.00	15.25 1.30 0.00	12.94 1.11 0.00	14.36 1.23 0.00	16.35 1.37 -0.15	15.53 1.24 0.00	16.86 1.35 0.00	29.81 2.33 0.00	18.03 1.44 0.00	20.36 1.60 0.00	15.68 1.17 0.00	15.65 1.19 0.00
LOWER RAQUET___HYD 24057	13.91 -0.23 0.00	6.56 -0.14 0.00	13.67 -0.25 0.00	7.22 -0.17 0.00	10.22 -0.23 -0.62	16.29 -0.30 -1.20	19.87 -0.32 -3.66	20.10 -0.30 -3.73	18.10 -0.30 -3.50	16.37 -0.30 -3.29	13.01 -0.41 -1.47	12.13 -0.46 0.00	13.43 -0.46 0.00	13.46 -0.48 0.00	14.00 -0.57 -2.73	13.95 -0.75 -1.57	14.03 -0.80 0.00	13.63 -0.66 0.00	14.76 -0.75 0.00	26.15 -1.33 0.00	15.79 -0.80 0.00	18.32 -0.45 0.00	14.26 -0.25 0.00	12.37 -0.30 1.78
LOWER___HUDSON 24059	16.58 0.94 -1.50	16.80 0.46 -9.63	14.83 0.92 0.00	12.86 0.51 -4.96	14.98 0.68 -4.47	16.45 1.05 0.00	18.55 1.19 -0.83	17.88 1.20 0.00	16.01 1.12 0.00	14.64 1.01 -0.25	13.11 0.91 -0.23	13.64 0.97 -0.08	14.87 0.98 0.00	14.90 0.96 0.00	12.69 0.86 0.00	14.11 0.97 -0.01	16.16 1.12 -0.21	15.37 1.08 0.00	16.63 1.13 0.00	29.50 2.02 0.00	17.83 1.24 0.00	20.08 1.32 0.00	15.47 0.95 0.00	15.43 0.89 -0.08
LWR___OSWEGATCHIE_HYD 23850	14.07 -0.07 0.00	6.63 -0.07 0.00	13.76 -0.15 0.00	7.28 -0.11 0.00	10.13 -0.14 -0.44	16.10 -0.15 -0.85	19.05 -0.08 -2.60	19.27 -0.05 -2.64	17.31 -0.07 -2.48	15.61 -0.10 -2.34	12.81 -0.19 -1.04	12.36 -0.23 0.00	13.65 -0.24 0.00	13.69 -0.25 0.00	13.49 -0.28 -1.94	13.63 -0.40 -0.90	14.45 -0.39 0.00	13.99 -0.29 0.00	15.18 -0.33 0.00	26.95 -0.53 0.00	16.31 -0.28 0.00	18.77 0.00 0.00	14.53 0.01 0.00	13.19 -0.03 1.24
LYONS_FALL_HYD 23570	14.22 0.06 -0.03	6.86 -0.02 -0.19	13.83 -0.09 0.00	7.42 -0.07 -0.10	10.11 -0.08 -0.36	15.89 -0.03 -0.52	18.26 0.11 -1.62	18.45 0.13 -1.63	16.53 0.10 -1.54	14.87 0.05 -1.45	12.59 -0.02 -0.65	12.53 -0.06 0.00	13.80 -0.08 0.00	13.87 -0.08 0.00	12.96 -0.06 -1.20	13.27 -0.14 -0.28	14.77 -0.07 0.00	14.27 -0.02 0.00	15.51 0.00 0.00	27.57 0.09 0.00	16.73 0.14 0.00	19.11 0.35 0.00	14.73 0.22 0.00	13.90 0.19 0.74
MADISON___COUNTY_LFGE 323628	14.49 0.30 -0.05	7.17 0.13 -0.33	14.17 0.25 0.00	7.70 0.13 -0.17	10.18 0.19 -0.16	15.76 0.36 0.00	17.03 0.48 -0.03	17.19 0.51 0.00	15.34 0.45 0.00	13.77 0.39 -0.01	12.31 0.34 -0.01	12.94 0.34 0.00	14.22 0.34 0.00	14.32 0.37 0.00	12.13 0.31 0.00	13.56 0.37 -0.07	15.29 0.45 -0.01	14.72 0.43 0.00	16.00 0.49 0.00	28.42 0.95 0.00	17.10 0.51 0.00	19.28 0.51 0.00	14.87 0.35 0.00	14.80 0.35 0.00
MAPLE_RIDGE_WT_1 323574	13.85 -0.21 0.07	6.04 -0.19 0.47	13.53 -0.38 0.00	6.93 -0.22 0.24	9.32 -0.29 0.22	14.94 -0.46 0.00	16.01 -0.47 0.04	16.20 -0.48 0.00	14.49 -0.41 0.00	13.00 -0.36 0.01	11.63 -0.32 0.01	12.24 -0.34 0.00	13.51 -0.37 0.00	13.57 -0.37 0.00	11.52 -0.31 0.00	12.89 -0.30 -0.06	14.55 -0.27 0.01	14.05 -0.24 0.00	15.11 -0.40 0.00	26.84 -0.63 0.00	16.38 -0.22 0.00	18.67 -0.10 0.00	14.42 -0.10 0.00	15.31 -0.08 -0.93
MAPLE_RIDGE_WT_2 323611	13.85 -0.21 0.07	6.04 -0.19 0.47	13.53 -0.38 0.00	6.93 -0.22 0.24	9.32 -0.29 0.22	14.94 -0.46 0.00	16.01 -0.47 0.04	16.20 -0.48 0.00	14.49 -0.41 0.00	13.00 -0.36 0.01	11.63 -0.32 0.01	12.24 -0.34 0.00	13.51 -0.37 0.00	13.57 -0.37 0.00	11.52 -0.31 0.00	12.89 -0.30 -0.06	14.55 -0.27 0.01	14.05 -0.24 0.00	15.11 -0.40 0.00	26.84 -0.63 0.00	16.38 -0.22 0.00	18.67 -0.10 0.00	14.42 -0.10 0.00	15.31 -0.08 -0.93
MARBLE_RIVER_WT_PWR 323696	14.08 -0.06 0.00	6.58 -0.12 0.00	13.62 -0.30 0.00	7.08 -0.31 0.00	5.05 -0.51 4.28	6.45 -0.73 8.23	-9.54 -0.86 25.21	-9.85 -0.88 25.65	-10.00 -0.79 24.11	-10.00 -0.73 22.64	1.21 -0.67 10.08	11.96 -0.63 0.00	13.41 -0.48 0.00	13.40 -0.54 0.00	-7.77 -0.77 18.83	-1.62 -0.87 13.88	14.17 -0.67 0.00	13.90 -0.38 0.00	15.26 -0.25 0.00	26.71 -0.77 0.00	15.71 -0.88 0.00	18.05 -0.71 0.00	13.91 -0.61 0.00	11.64 -0.64 2.17
MARSH_HILL_WT_PWR 323713	13.73 -0.65 -0.24	7.95 -0.30 -1.56	13.19 -0.72 0.00	7.80 -0.39 -0.80	10.08 -0.48 -0.72	14.81 -0.59 0.00	18.21 -0.63 -2.31	18.30 -0.51 -2.14	14.99 -0.47 -0.57	16.49 -0.31 -3.42	11.67 -0.33 -0.04	12.38 -0.31 -0.09	13.58 -0.30 0.00	14.06 -0.20 -0.32	11.58 -0.27 -0.02	13.82 -0.16 -0.86	16.75 -0.10 -2.02	14.16 -0.26 -0.13	15.31 -0.20 0.00	27.38 -0.09 0.00	16.48 -0.11 0.00	18.62 -0.14 0.00	14.37 -0.14 0.00	14.25 -0.21 0.00
MG INDUSTRY___DRP 24185	16.20 0.65 -1.42	16.13 0.35 -9.08	14.60 0.68 0.00	12.44 0.38 -4.67	14.55 0.50 -4.21	16.17 0.76 0.00	18.15 0.84 -0.78	17.49 0.81 0.00	15.66 0.77 0.00	14.33 0.72 -0.23	12.85 0.67 -0.22	13.37 0.70 -0.07	14.61 0.72 0.00	14.65 0.71 0.00	12.46 0.64 0.00	13.83 0.71 0.00	15.82 0.79 -0.20	15.04 0.75 0.00	16.30 0.79 0.00	28.87 1.40 0.00	17.46 0.87 0.00	19.70 0.93 0.00	15.18 0.67 0.00	15.10 0.64 0.00
MID___OSWEGATCHIE_HYD 23849	14.07 -0.07 0.00	6.63 -0.07 0.00	13.76 -0.15 0.00	7.28 -0.11 0.00	10.13 -0.14 -0.44	16.10 -0.15 -0.85	19.05 -0.08 -2.60	19.27 -0.05 -2.64	17.31 -0.07 -2.48	15.61 -0.10 -2.34	12.81 -0.19 -1.04	12.36 -0.23 0.00	13.65 -0.24 0.00	13.69 -0.25 0.00	13.49 -0.28 -1.94	13.63 -0.40 -0.90	14.45 -0.39 0.00	13.99 -0.29 0.00	15.18 -0.33 0.00	26.95 -0.53 0.00	16.31 -0.28 0.00	18.77 0.00 0.00	14.53 0.01 0.00	13.19 -0.03 1.24
MID___RAQUETTE_HYD 23851	13.91 -0.23 0.00	6.56 -0.14 0.00	13.67 -0.25 0.00	7.22 -0.17 0.00	10.22 -0.23 -0.62	16.29 -0.30 -1.20	19.87 -0.32 -3.66	20.10 -0.30 -3.73	18.10 -0.30 -3.50	16.37 -0.30 -3.29	13.01 -0.41 -1.47	12.13 -0.46 0.00	13.43 -0.46 0.00	13.46 -0.48 0.00	14.00 -0.57 -2.73	13.95 -0.75 -1.57	14.03 -0.80 0.00	13.63 -0.66 0.00	14.76 -0.75 0.00	26.15 -1.33 0.00	15.79 -0.80 0.00	18.32 -0.45 0.00	14.26 -0.25 0.00	12.37 -0.30 1.78

MILLIKEN___1 23584	14.55 0.18 -0.23	8.26 0.08 -1.48	14.05 0.13 0.00	8.21 0.06 -0.76	10.62 0.10 -0.68	15.64 0.25 0.00	17.13 0.32 -0.29	17.17 0.34 -0.14	15.29 0.32 -0.08	14.05 0.27 -0.40	12.24 0.24 -0.04	12.84 0.23 -0.02	14.15 0.26 0.00	14.26 0.30 -0.02	12.06 0.23 0.00	13.48 0.30 -0.05	15.30 0.36 -0.11	14.61 0.32 -0.01	15.91 0.40 0.00	28.25 0.78 0.00	17.01 0.42 0.00	19.13 0.37 0.00	14.74 0.22 0.00	14.68 0.23 0.00
MILLIKEN___2 23585	14.55 0.18 -0.23	8.26 0.08 -1.48	14.05 0.13 0.00	8.21 0.06 -0.76	10.62 0.10 -0.68	15.64 0.25 0.00	17.13 0.32 -0.29	17.17 0.34 -0.14	15.29 0.32 -0.08	14.05 0.27 -0.40	12.24 0.24 -0.04	12.84 0.23 -0.02	14.15 0.26 0.00	14.26 0.30 -0.02	12.06 0.23 0.00	13.48 0.30 -0.05	15.30 0.36 -0.11	14.61 0.32 -0.01	15.91 0.40 0.00	28.25 0.78 0.00	17.01 0.42 0.00	19.13 0.37 0.00	14.74 0.22 0.00	14.68 0.23 0.00
MILLIKEN___DIESEL 23629	14.55 0.18 -0.23	8.26 0.08 -1.48	14.05 0.13 0.00	8.21 0.06 -0.76	10.62 0.10 -0.68	15.64 0.25 0.00	17.13 0.32 -0.29	17.17 0.34 -0.14	15.29 0.32 -0.08	14.05 0.27 -0.40	12.24 0.24 -0.04	12.84 0.23 -0.02	14.15 0.26 0.00	14.26 0.30 -0.02	12.06 0.23 0.00	13.48 0.30 -0.05	15.30 0.36 -0.11	14.61 0.32 -0.01	15.91 0.40 0.00	28.25 0.78 0.00	17.01 0.42 0.00	19.13 0.37 0.00	14.74 0.22 0.00	14.68 0.23 0.00
MILLSEAT___LFGE 323607	13.50 -0.82 -0.18	7.41 -0.41 -1.12	12.99 -0.93 0.00	7.45 -0.52 -0.58	9.70 -0.66 -0.52	14.48 -0.92 0.00	15.98 -1.10 -0.55	16.28 -0.97 -0.57	14.84 -0.91 -0.86	15.48 -0.74 -2.85	11.35 -0.64 -0.04	11.96 -0.66 -0.03	13.32 -0.57 -0.01	13.54 -0.48 -0.08	11.31 -0.52 -0.01	12.87 -0.45 -0.20	14.50 -0.54 -0.21	13.71 -0.68 -0.11	14.94 -0.57 -0.01	26.91 -0.57 0.00	16.02 -0.56 0.00	17.99 -0.78 0.00	13.86 -0.64 0.03	13.76 -0.69 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.31 1.08 -1.10	14.23 0.52 -7.01	14.91 1.00 0.00	11.54 0.54 -3.61	13.79 0.71 -3.25	16.52 1.12 0.00	18.33 1.20 -0.60	17.96 1.28 0.00	16.14 1.25 0.00	14.74 1.18 -0.18	13.24 1.10 -0.17	13.83 1.19 -0.06	15.17 1.28 0.00	15.25 1.31 0.00	12.95 1.12 0.00	14.35 1.23 0.00	16.34 1.36 -0.15	15.53 1.24 0.00	16.85 1.35 0.00	29.78 2.31 0.00	18.03 1.44 0.00	20.35 1.59 0.00	15.68 1.16 0.00	15.64 1.19 0.00
MODEL_CITY_ENERGY 24167	12.94 -1.39 -0.19	7.24 -0.68 -1.22	12.43 -1.48 0.00	7.20 -0.82 -0.63	9.34 -1.06 -0.57	13.82 -1.58 0.00	12.71 -1.91 1.91	12.92 -1.81 1.95	13.51 -1.69 -0.30	11.26 -1.44 0.68	10.74 -1.25 -0.03	11.25 -1.28 0.06	12.62 -1.27 0.00	12.45 -1.19 0.30	10.69 -1.12 0.02	11.16 -1.11 0.85	11.76 -1.28 1.79	12.81 -1.43 0.05	14.14 -1.37 0.00	25.57 -1.90 0.00	15.25 -1.34 0.01	17.14 -1.63 0.00	13.23 -1.25 0.03	13.16 -1.30 0.00
MODERN_LFGE___ 323580	12.94 -1.39 -0.19	7.24 -0.68 -1.22	12.43 -1.48 0.00	7.20 -0.82 -0.63	9.34 -1.06 -0.57	13.82 -1.58 0.00	12.71 -1.91 1.91	12.92 -1.81 1.95	13.51 -1.69 -0.30	11.26 -1.44 0.68	10.74 -1.25 -0.03	11.25 -1.28 0.06	12.62 -1.27 0.00	12.45 -1.19 0.30	10.69 -1.12 0.02	11.16 -1.11 0.85	11.76 -1.28 1.79	12.81 -1.43 0.05	14.14 -1.37 0.00	25.57 -1.90 0.00	15.25 -1.34 0.01	17.14 -1.63 0.00	13.23 -1.25 0.03	13.16 -1.30 0.00
MOHAWK_PAPER___DRP 24187	16.46 0.85 -1.47	16.56 0.42 -9.44	14.75 0.83 0.00	12.71 0.46 -4.85	14.82 0.61 -4.38	16.34 0.94 0.00	18.39 1.05 -0.81	17.70 1.02 0.00	15.86 0.97 0.00	14.51 0.89 -0.24	13.01 0.81 -0.23	13.53 0.86 -0.07	14.77 0.89 0.00	14.81 0.86 0.00	12.60 0.78 0.00	14.00 0.88 -0.01	16.03 0.99 -0.20	15.24 0.95 0.00	16.51 1.00 0.00	29.25 1.78 0.00	17.69 1.10 0.00	19.94 1.17 0.00	15.34 0.82 0.00	15.31 0.78 -0.07
MONGAUP___HYD 23641	16.19 1.05 -1.01	13.63 0.49 -6.44	14.88 0.96 0.00	11.23 0.52 -3.31	13.51 0.69 -2.99	16.50 1.10 0.00	18.29 1.21 -0.55	17.99 1.31 0.00	16.12 1.22 0.00	14.64 1.09 -0.17	13.10 0.98 -0.16	13.64 1.00 -0.05	14.93 1.04 0.00	15.04 1.09 0.00	12.76 0.93 0.00	14.18 1.06 0.00	16.19 1.22 -0.14	15.47 1.18 0.00	16.86 1.35 0.00	29.74 2.27 0.00	18.00 1.40 0.00	20.29 1.53 0.00	15.64 1.12 0.00	15.60 1.14 0.00
MONTAUK___DIESEL 23721	17.20 1.96 -1.10	18.90 0.98 -11.22	15.83 1.92 0.00	12.00 0.98 -3.63	14.41 1.31 -3.27	17.40 2.00 0.00	19.29 2.16 -0.61	19.01 2.33 0.00	16.97 2.08 0.00	15.43 1.88 -0.18	14.03 1.90 -0.17	14.67 2.02 -0.06	16.06 2.17 0.00	16.10 2.15 0.00	13.47 1.65 0.00	2.47 1.69 12.34	17.07 2.08 -0.15	16.31 2.02 0.00	17.99 2.49 0.00	32.02 4.54 0.00	19.16 2.57 0.00	21.57 2.80 0.00	16.54 2.03 0.00	16.56 2.10 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.44 1.20 -1.10	14.33 0.58 -7.06	15.03 1.11 0.00	11.62 0.61 -3.63	13.90 0.79 -3.27	16.65 1.25 0.00	18.48 1.34 -0.61	18.11 1.43 0.00	16.30 1.40 0.00	14.89 1.33 -0.18	13.37 1.24 -0.17	13.97 1.33 -0.06	15.33 1.44 0.00	15.42 1.47 0.00	13.08 1.26 0.00	14.50 1.38 0.00	16.50 1.51 -0.15	15.67 1.39 0.00	17.01 1.51 0.00	30.04 2.56 0.00	18.19 1.60 0.00	20.53 1.76 0.00	15.81 1.30 0.00	15.78 1.32 0.00
MUNSVILLE_WIND_PWR 323609	15.05 0.56 -0.35	9.22 0.25 -2.27	14.39 0.47 0.00	8.78 0.23 -1.17	11.21 0.33 -1.05	16.25 0.85 0.00	17.89 1.01 -0.36	17.89 1.12 -0.09	15.96 1.06 0.00	14.46 1.00 -0.08	12.83 0.81 -0.06	13.27 0.66 -0.02	14.66 0.77 0.00	14.72 0.76 -0.02	12.43 0.60 0.00	13.90 0.72 -0.06	15.88 0.92 -0.13	15.09 0.79 -0.01	16.68 1.18 0.00	29.75 2.28 0.00	17.92 1.32 0.00	20.10 1.33 0.00	15.39 0.87 0.00	15.29 0.84 0.00
N SALMON___HYD 24042	14.15 0.01 0.00	6.62 -0.08 0.00	13.74 -0.18 0.00	7.17 -0.22 0.00	12.17 -0.34 -2.68	20.07 -0.48 -5.15	31.79 -0.52 -15.79	32.26 -0.49 -16.07	29.55 -0.45 -15.10	27.14 -0.42 -14.18	17.81 -0.46 -6.31	12.14 -0.46 0.00	13.56 -0.33 0.00	13.55 -0.39 0.00	23.04 -0.58 -11.79	20.58 -0.68 -8.14	14.28 -0.55 0.00	13.99 -0.30 0.00	15.30 -0.21 0.00	26.88 -0.59 0.00	15.92 -0.67 0.00	18.32 -0.44 0.00	14.16 -0.36 0.00	11.99 -0.43 2.04
N.E_GEN_SANDY PD 24062	16.38 0.95 -1.30	15.47 0.46 -8.31	14.82 0.90 0.00	12.17 0.50 -4.27	14.34 0.65 -3.86	17.77 0.98 -1.39	18.58 1.07 -0.99	18.53 1.11 -0.74	19.83 1.07 -3.86	15.11 1.01 -0.73	13.37 0.94 -0.47	13.88 1.00 -0.29	14.92 1.03 0.00	14.96 1.02 0.00	12.74 0.91 0.00	14.13 1.01 0.00	16.27 1.12 -0.32	16.88 1.05 -1.54	16.60 1.09 0.00	29.37 1.90 0.00	17.88 1.20 -0.09	20.07 1.30 0.00	15.80 0.96 -0.33	14.98 0.96 0.44
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.29 1.09 -1.06	14.00 0.52 -6.78	14.93 1.01 0.00	11.43 0.55 -3.49	13.70 0.72 -3.15	16.54 1.15 0.00	18.34 1.24 -0.58	18.00 1.32 0.00	16.17 1.27 0.00	14.76 1.21 -0.17	13.24 1.12 -0.16	13.84 1.20 -0.05	15.18 1.30 0.00	15.28 1.33 0.00	12.97 1.14 0.00	14.39 1.27 0.00	16.38 1.40 -0.15	15.56 1.28 0.00	16.90 1.39 0.00	29.88 2.40 0.00	18.07 1.48 0.00	20.40 1.64 0.00	15.71 1.20 0.00	15.68 1.22 0.00



NARROWS_GT1_1 24228	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
NARROWS_GT1_2 24229	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
NARROWS_GT1_3 24230	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
NARROWS_GT1_4 24231	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
NARROWS_GT1_5 24232	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
NARROWS_GT1_6 24233	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
NARROWS_GT1_7 24234	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
NARROWS_GT1_8 24235	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
NARROWS_GT2_1 24236	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
NARROWS_GT2_2 24237	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
NARROWS_GT2_3 24238	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
NARROWS_GT2_4 24239	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
NARROWS_GT2_5 24240	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
NARROWS_GT2_6 24241	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
NARROWS_GT2_7 24242	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00

NARROWS_GT2_8 24243	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.35 0.98 -1.24	15.09 0.48 -7.91	14.86 0.94 0.00	11.97 0.52 -4.07	14.18 0.68 -3.67	16.49 1.09 0.00	18.44 1.24 -0.68	17.98 1.31 0.00	16.12 1.23 0.00	14.70 1.12 -0.20	13.15 1.00 -0.19	13.67 1.02 -0.06	14.94 1.05 0.00	14.96 1.02 0.00	12.73 0.90 0.00	14.13 1.01 0.00	16.16 1.16 -0.17	15.45 1.16 0.00	16.83 1.32 0.00	29.83 2.36 0.00	18.02 1.42 0.00	20.29 1.52 0.00	15.59 1.08 0.00	15.47 1.02 0.00
NEG CAPITAL___MECHNVIL 23645	16.80 1.13 -1.53	17.06 0.55 -9.81	15.01 1.09 0.00	13.04 0.60 -5.05	15.19 0.81 -4.55	16.68 1.28 0.00	18.83 1.46 -0.84	18.18 1.50 0.00	16.26 1.36 0.00	14.86 1.23 -0.25	13.28 1.08 -0.24	13.81 1.14 -0.08	15.06 1.17 0.00	15.08 1.14 0.00	12.84 1.01 0.00	14.29 1.16 -0.01	16.39 1.34 -0.21	15.61 1.32 0.00	16.91 1.41 0.00	30.03 2.56 0.00	18.12 1.52 0.00	20.38 1.62 0.00	15.70 1.18 0.00	15.65 1.10 -0.09
NEG CENTRAL_HIGH_ACRES 23767	13.73 -0.55 -0.13	7.28 -0.27 -0.85	13.33 -0.59 0.00	7.51 -0.32 -0.43	9.82 -0.40 -0.39	14.84 -0.56 0.00	15.98 -0.60 -0.05	16.12 -0.55 0.01	14.39 -0.50 0.00	12.95 -0.43 0.00	11.60 -0.38 -0.02	12.20 -0.39 -0.01	13.51 -0.38 0.00	13.61 -0.34 0.00	11.50 -0.32 0.00	12.80 -0.32 0.00	14.49 -0.36 -0.02	13.88 -0.40 0.00	15.15 -0.36 0.00	26.94 -0.53 0.00	16.17 -0.42 0.00	18.19 -0.57 0.00	14.02 -0.49 0.00	13.94 -0.52 0.00
NEG CENTRAL___DRP 24199	14.13 -0.16 -0.15	7.60 -0.05 -0.95	13.75 -0.17 0.00	7.79 -0.09 -0.49	10.18 -0.10 -0.44	15.33 -0.07 0.00	16.57 -0.04 -0.08	16.67 -0.01 0.00	14.92 0.02 0.00	13.43 0.01 -0.04	12.00 0.01 -0.02	12.61 0.01 -0.01	13.93 0.05 0.00	14.03 0.09 0.00	11.88 0.05 0.00	13.21 0.09 0.00	14.96 0.10 -0.02	14.32 0.03 0.00	15.58 0.07 0.00	27.66 0.19 0.00	16.68 0.08 0.00	18.73 -0.04 0.00	14.47 -0.05 0.00	14.40 -0.06 0.00
NEG CENTRAL___INDECK 23768	14.16 -0.18 -0.20	7.89 -0.11 -1.29	13.63 -0.29 0.00	7.89 -0.16 -0.67	10.24 -0.19 -0.60	15.25 -0.15 0.00	17.46 -0.11 -1.05	17.56 0.05 -0.82	15.36 0.01 -0.45	15.52 0.07 -2.07	12.06 0.06 -0.04	12.69 0.06 -0.04	14.01 0.12 0.00	14.33 0.28 -0.11	11.96 0.13 -0.01	13.66 0.24 -0.29	15.65 0.28 -0.54	14.53 0.17 -0.07	15.82 0.31 0.00	28.31 0.83 0.00	16.90 0.31 0.00	19.00 0.24 0.00	14.63 0.11 0.00	14.47 0.01 0.00
NEG CENTRAL___SENECA 23627	14.09 -0.21 -0.16	7.70 -0.06 -1.06	13.72 -0.20 0.00	7.83 -0.10 -0.55	10.21 -0.12 -0.49	15.31 -0.09 0.00	16.72 -0.05 -0.25	16.83 0.00 -0.15	15.03 0.05 -0.09	13.83 0.05 -0.40	12.02 0.03 -0.03	12.63 0.03 -0.01	13.95 0.07 0.00	14.10 0.13 -0.02	11.90 0.07 0.00	13.30 0.12 -0.05	15.09 0.16 -0.10	14.36 0.06 -0.01	15.60 0.09 0.00	27.72 0.25 0.00	16.70 0.11 0.00	18.73 -0.03 0.00	14.50 -0.02 0.00	14.42 -0.04 0.00
NEG CENTRAL___STATE_STREET 24147	14.35 0.06 -0.14	7.66 0.03 -0.93	13.95 0.04 0.00	7.86 0.00 -0.48	10.30 0.03 -0.43	15.53 0.13 0.00	16.77 0.17 -0.08	16.86 0.17 0.00	15.05 0.16 0.00	13.51 0.11 -0.03	12.12 0.14 -0.02	12.77 0.17 -0.01	14.10 0.21 0.00	14.14 0.20 0.00	12.00 0.17 0.00	13.33 0.20 0.00	15.04 0.19 -0.02	14.45 0.16 0.00	15.74 0.24 0.00	27.93 0.45 0.00	16.92 0.33 0.00	19.01 0.25 0.00	14.62 0.10 0.00	14.53 0.08 0.00
NEG MILLWOOD___DRP 24198	16.49 1.21 -1.14	14.60 0.58 -7.32	15.04 1.12 0.00	11.77 0.61 -3.76	14.03 0.80 -3.40	16.66 1.26 0.00	18.54 1.39 -0.63	18.16 1.49 0.00	16.33 1.43 0.00	14.92 1.35 -0.19	13.39 1.25 -0.18	13.99 1.34 -0.06	15.33 1.44 0.00	15.41 1.47 0.00	13.08 1.26 0.00	14.51 1.39 0.00	16.53 1.54 -0.16	15.70 1.42 0.00	17.06 1.55 0.00	30.17 2.70 0.00	18.24 1.65 0.00	20.56 1.80 0.00	15.83 1.31 0.00	15.78 1.33 0.00
NEG NORTH_FLCN_SEA 23793	14.35 0.21 0.00	6.71 0.01 0.00	13.87 -0.04 0.00	7.23 -0.16 0.00	5.16 -0.33 4.34	6.65 -0.40 8.35	-9.57 -0.51 25.59	-9.87 -0.52 26.04	-10.05 -0.48 24.48	-10.08 -0.47 22.99	1.30 -0.44 10.23	12.22 -0.37 0.00	13.68 -0.20 0.00	13.67 -0.27 0.00	-7.81 -0.52 19.11	-1.57 -0.61 14.08	14.51 -0.32 0.00	14.26 -0.03 0.00	15.63 0.12 0.00	27.39 -0.08 0.00	16.12 -0.47 0.00	18.44 -0.33 0.00	14.16 -0.36 0.00	11.90 -0.39 2.16
NEG NORTH_KES_CHATEGAY 23792	14.02 -0.11 0.00	6.55 -0.15 0.00	13.57 -0.35 0.00	7.05 -0.34 0.00	4.74 -0.52 4.57	5.85 -0.76 8.78	-11.25 -0.87 26.91	-11.57 -0.86 27.38	-11.63 -0.79 25.74	-11.52 -0.73 24.18	0.50 -0.70 10.76	11.91 -0.68 0.00	13.37 -0.52 0.00	13.33 -0.62 0.00	-9.06 -0.79 20.10	-2.56 -0.89 14.80	14.11 -0.72 0.00	13.83 -0.46 0.00	15.19 -0.32 0.00	26.60 -0.88 0.00	15.68 -0.91 0.00	18.02 -0.74 0.00	13.90 -0.62 0.00	11.65 -0.67 2.13
NEG NORTH___ALICE_FALLS 23915	14.33 0.20 0.00	6.70 0.00 0.00	13.86 -0.06 0.00	7.21 -0.18 0.00	5.11 -0.34 4.38	6.56 -0.42 8.42	-9.78 -0.51 25.80	-10.08 -0.51 26.25	-10.24 -0.46 24.67	-10.25 -0.45 23.18	1.22 -0.43 10.31	12.21 -0.38 0.00	13.67 -0.21 0.00	13.64 -0.30 0.00	-7.98 -0.54 19.27	-1.70 -0.63 14.20	14.48 -0.35 0.00	14.24 -0.05 0.00	15.62 0.12 0.00	27.39 -0.08 0.00	16.11 -0.49 0.00	18.43 -0.33 0.00	14.16 -0.36 0.00	11.90 -0.40 2.16
NEG NORTH___LWR_SARANAC 23913	14.33 0.20 0.00	6.70 0.00 0.00	13.86 -0.06 0.00	7.21 -0.18 0.00	5.11 -0.34 4.38	6.56 -0.42 8.42	-9.78 -0.51 25.80	-10.08 -0.51 26.25	-10.24 -0.46 24.67	-10.25 -0.45 23.18	1.22 -0.43 10.31	12.21 -0.38 0.00	13.67 -0.21 0.00	13.64 -0.30 0.00	-7.98 -0.54 19.27	-1.70 -0.63 14.20	14.48 -0.35 0.00	14.24 -0.05 0.00	15.62 0.12 0.00	27.39 -0.08 0.00	16.11 -0.49 0.00	18.43 -0.33 0.00	14.16 -0.36 0.00	11.90 -0.40 2.16
NEG NORTH___PLATTSBURG 23628	14.33 0.20 0.00	6.70 0.00 0.00	13.86 -0.06 0.00	7.21 -0.18 0.00	5.11 -0.34 4.38	6.56 -0.42 8.42	-9.78 -0.51 25.80	-10.08 -0.51 26.25	-10.24 -0.46 24.67	-10.25 -0.45 23.18	1.22 -0.43 10.31	12.21 -0.38 0.00	13.67 -0.21 0.00	13.64 -0.30 0.00	-7.98 -0.54 19.27	-1.70 -0.63 14.20	14.48 -0.35 0.00	14.24 -0.05 0.00	15.62 0.12 0.00	27.39 -0.08 0.00	16.11 -0.49 0.00	18.43 -0.33 0.00	14.16 -0.36 0.00	11.90 -0.40 2.16
NEG WEST_LEA_LOCKPORT 23791	13.14 -1.18 -0.19	7.31 -0.58 -1.19	12.63 -1.28 0.00	7.29 -0.71 -0.61	9.47 -0.92 -0.55	14.06 -1.34 0.00	16.55 -1.62 -1.64	16.85 -1.52 -1.69	15.00 -1.42 -1.53	17.80 -1.19 -5.62	10.96 -1.04 -0.04	11.60 -1.06 -0.07	12.87 -1.03 -0.01	13.25 -0.93 -0.23	10.93 -0.92 -0.02	12.88 -0.88 -0.63	14.68 -1.01 -0.86	13.33 -1.17 -0.21	14.42 -1.09 -0.01	26.06 -1.41 0.00	15.54 -1.05 0.01	17.46 -1.30 0.00	13.47 -1.02 0.03	13.39 -1.06 0.00

NEG WEST__LANCASTR 23811	13.73 -0.63 -0.21	7.77 -0.30 -1.37	13.19 -0.73 0.00	7.70 -0.40 -0.71	9.96 -0.51 -0.64	14.73 -0.67 0.00	21.84 -0.79 -6.10	22.44 -0.65 -6.40	14.97 -0.69 -0.76	19.80 -0.54 -6.96	11.55 -0.45 -0.04	12.42 -0.43 -0.26	13.51 -0.38 0.00	14.71 -0.24 -1.01	11.54 -0.35 -0.06	15.65 -0.26 -2.78	21.86 -0.30 -7.32	14.09 -0.53 -0.33	15.09 -0.43 0.00	27.16 -0.32 0.00	16.27 -0.31 0.01	18.32 -0.44 0.00	14.07 -0.40 0.05	14.04 -0.41 0.00
NEG_PENN_ALLEGHNY 23528	14.62 0.11 -0.37	9.13 0.05 -2.37	13.98 0.06 0.00	8.64 0.03 -1.22	10.98 0.05 -1.10	15.54 0.14 0.00	17.11 0.19 -0.40	17.04 0.20 -0.16	15.12 0.14 -0.09	13.99 0.16 -0.45	12.17 0.15 -0.06	12.79 0.18 -0.03	14.10 0.21 0.00	14.23 0.26 -0.02	12.03 0.20 0.00	13.47 0.28 -0.06	15.30 0.32 -0.15	14.53 0.22 -0.02	15.79 0.28 0.00	28.08 0.60 0.00	16.93 0.34 0.00	19.09 0.32 0.00	14.70 0.18 0.00	14.65 0.19 0.00
NEG__GEN_MONROE 24207	13.90 -0.38 -0.14	7.40 -0.20 -0.90	13.46 -0.46 0.00	7.60 -0.25 -0.46	9.93 -0.32 -0.42	14.99 -0.40 0.00	16.11 -0.44 -0.02	16.35 -0.36 -0.03	14.63 -0.34 -0.08	13.41 -0.27 -0.30	11.75 -0.23 -0.02	12.36 -0.24 -0.01	13.70 -0.18 0.00	13.87 -0.09 -0.02	11.68 -0.15 0.00	13.03 -0.09 0.00	14.74 -0.12 -0.02	14.09 -0.20 0.00	15.40 -0.11 0.00	27.52 0.04 0.00	16.43 -0.16 0.00	18.47 -0.30 0.00	14.24 -0.28 0.00	14.13 -0.32 0.00
NEPA__ENERGY 23901	13.69 -0.66 -0.22	7.79 -0.31 -1.40	13.18 -0.74 0.00	7.71 -0.40 -0.72	9.97 -0.51 -0.65	14.71 -0.69 0.00	19.08 -0.80 -3.36	19.54 -0.67 -3.53	15.01 -0.71 -0.83	17.79 -0.57 -4.98	11.52 -0.48 -0.04	12.29 -0.45 -0.15	13.48 -0.41 0.00	14.20 -0.30 -0.55	11.48 -0.38 -0.03	14.33 -0.30 -1.51	18.16 -0.36 -3.69	13.91 -0.60 -0.22	15.01 -0.50 0.00	27.01 -0.47 0.00	16.21 -0.37 0.01	18.29 -0.48 0.00	14.03 -0.44 0.05	14.02 -0.44 0.00
NEVERSINK__HYD 23608	15.95 0.80 -1.01	13.54 0.38 -6.46	14.64 0.72 0.00	11.11 0.40 -3.32	13.34 0.52 -2.99	16.24 0.84 0.00	18.02 0.94 -0.55	17.75 1.07 0.00	15.94 1.04 0.00	14.52 0.98 -0.16	13.01 0.90 -0.15	13.50 0.86 -0.05	14.44 0.55 0.00	14.45 0.51 0.00	12.29 0.47 0.00	13.63 0.50 0.00	15.53 0.56 -0.14	14.80 0.52 0.00	16.12 0.62 0.00	28.57 1.10 0.00	17.73 1.14 0.00	20.01 1.25 0.00	15.41 0.89 0.00	15.35 0.90 0.00
NEWTON__FALLS_HYD 23847	14.07 -0.07 0.00	6.63 -0.07 0.00	13.76 -0.15 0.00	7.28 -0.11 0.00	10.13 -0.14 -0.44	16.10 -0.15 -0.85	19.05 -0.08 -2.60	19.27 -0.05 -2.64	17.31 -0.07 -2.48	15.61 -0.10 -2.34	12.81 -0.19 -1.04	12.36 -0.23 0.00	13.65 -0.24 0.00	13.69 -0.25 0.00	13.49 -0.28 -1.94	13.63 -0.40 -0.90	14.45 -0.39 0.00	13.99 -0.29 0.00	15.18 -0.33 0.00	26.95 -0.53 0.00	16.31 -0.28 0.00	18.77 0.00 0.00	14.53 0.01 0.00	13.19 -0.03 1.24
NIAGARA_115E_LBMP 323715	12.81 -1.52 -0.19	7.21 -0.74 -1.25	12.30 -1.62 0.00	7.14 -0.89 -0.64	9.25 -1.16 -0.58	13.68 -1.73 0.00	11.09 -2.08 3.35	11.25 -2.01 3.42	12.92 -1.87 0.10	8.79 -1.59 2.99	10.60 -1.39 -0.03	11.05 -1.42 0.12	12.46 -1.43 0.00	12.07 -1.35 0.53	10.54 -1.26 0.03	10.40 -1.26 1.46	10.43 -1.46 2.95	12.54 -1.60 0.14	13.95 -1.56 0.00	25.25 -2.22 0.00	15.07 -1.52 0.01	16.94 -1.83 0.00	13.08 -1.40 0.04	13.02 -1.44 0.00
NIAGARA_115W_LBMP 323714	12.77 -1.57 -0.20	7.22 -0.74 -1.25	12.31 -1.61 0.00	7.15 -0.89 -0.64	9.26 -1.15 -0.58	13.68 -1.72 0.00	10.70 -2.12 3.70	10.89 -2.08 3.71	11.50 -1.93 1.46	4.63 -1.65 7.10	10.51 -1.46 -0.01	10.96 -1.49 0.14	12.35 -1.51 0.02	11.97 -1.42 0.55	10.45 -1.33 0.05	10.32 -1.34 1.47	10.16 -1.53 3.14	12.31 -1.68 0.30	13.84 -1.66 0.02	25.06 -2.41 0.00	14.96 -1.62 0.01	16.81 -1.95 0.00	13.00 -1.48 0.04	12.94 -1.52 0.00
NIAGARA_230_LBMP 323716	12.96 -1.37 -0.20	7.29 -0.66 -1.25	12.46 -1.45 0.00	7.23 -0.80 -0.64	9.37 -1.04 -0.58	13.85 -1.55 0.00	10.93 -1.89 3.71	11.17 -1.80 3.70	11.77 -1.68 1.44	4.86 -1.43 7.08	10.72 -1.26 -0.02	11.19 -1.28 0.13	12.60 -1.28 0.01	12.22 -1.20 0.53	10.66 -1.13 0.04	10.55 -1.12 1.45	10.43 -1.28 3.12	12.58 -1.43 0.28	14.12 -1.38 0.01	25.54 -1.93 0.00	15.26 -1.33 0.01	17.14 -1.62 0.00	13.23 -1.25 0.04	13.17 -1.29 0.00
NIAGARA____ 23760	12.83 -1.50 -0.20	7.23 -0.72 -1.25	12.35 -1.57 0.00	7.17 -0.87 -0.64	9.29 -1.13 -0.58	13.72 -1.68 0.00	10.93 -2.00 3.59	11.13 -1.93 3.62	12.05 -1.79 1.05	6.02 -1.53 5.82	10.64 -1.35 -0.02	11.10 -1.37 0.13	12.50 -1.37 0.01	12.12 -1.29 0.53	10.58 -1.21 0.04	10.45 -1.22 1.46	10.36 -1.40 3.08	12.51 -1.54 0.25	14.01 -1.50 0.01	25.34 -2.14 0.00	15.13 -1.46 0.01	17.01 -1.76 0.00	13.13 -1.36 0.04	13.04 -1.41 0.00
NINE_MILE_1 23575	13.86 -0.35 -0.07	6.98 -0.17 -0.45	13.54 -0.37 0.00	7.42 -0.20 -0.23	9.78 -0.26 -0.21	15.02 -0.38 0.00	16.16 -0.40 -0.04	16.25 -0.43 0.00	14.49 -0.41 0.00	13.03 -0.36 -0.01	11.66 -0.31 -0.01	12.26 -0.33 0.00	13.53 -0.36 0.00	13.60 -0.34 0.00	11.54 -0.29 0.00	12.81 -0.31 0.00	14.48 -0.36 -0.01	13.92 -0.36 0.00	15.13 -0.38 0.00	26.84 -0.64 0.00	16.19 -0.41 0.00	18.27 -0.50 0.00	14.11 -0.40 0.00	14.08 -0.38 0.00
NINE_MILE_2 23744	13.86 -0.35 -0.07	6.98 -0.17 -0.45	13.54 -0.37 0.00	7.42 -0.20 -0.23	9.78 -0.26 -0.21	15.02 -0.38 0.00	16.16 -0.40 -0.04	16.25 -0.43 0.00	14.49 -0.41 0.00	13.03 -0.36 -0.01	11.66 -0.31 -0.01	12.27 -0.33 0.00	13.53 -0.36 0.00	13.60 -0.34 0.00	11.54 -0.29 0.00	12.81 -0.31 0.00	14.48 -0.36 -0.01	13.92 -0.36 0.00	15.13 -0.37 0.00	26.84 -0.63 0.00	16.19 -0.41 0.00	18.27 -0.50 0.00	14.12 -0.40 0.00	14.08 -0.38 0.00
NM_CAPITAL__DRP 24208	16.36 0.76 -1.46	16.44 0.39 -9.36	14.67 0.75 0.00	12.62 0.42 -4.81	14.73 0.56 -4.34	16.24 0.84 0.00	18.26 0.93 -0.80	17.55 0.87 0.00	15.73 0.84 0.00	14.40 0.78 -0.24	12.91 0.72 -0.23	13.43 0.77 -0.07	14.67 0.78 0.00	14.71 0.76 0.00	12.52 0.69 0.00	13.90 0.78 -0.01	15.90 0.87 -0.20	15.11 0.83 0.00	16.37 0.86 0.00	28.99 1.51 0.00	17.54 0.95 0.00	19.77 1.00 0.00	15.22 0.71 0.00	15.19 0.67 -0.07
NM_CENTRAL__DRP 24181	14.16 -0.08 -0.10	7.30 -0.04 -0.64	13.80 -0.12 0.00	7.66 -0.06 -0.33	10.06 -0.07 -0.30	15.33 -0.07 0.00	16.53 -0.05 -0.06	16.64 -0.04 0.00	14.84 -0.05 0.00	13.37 -0.03 -0.02	11.96 -0.01 -0.02	12.58 -0.01 -0.01	13.88 0.00 0.00	13.96 0.02 0.00	11.84 0.01 0.00	13.16 0.03 0.00	14.88 0.03 -0.01	14.27 -0.01 0.00	15.53 0.01 0.00	27.54 0.06 0.00	16.59 0.00 0.00	18.70 -0.06 0.00	14.43 -0.09 0.00	14.38 -0.07 0.00
NM_FRONTIER__DRP 24179	12.77 -1.57 -0.20	7.22 -0.74 -1.25	12.31 -1.61 0.00	7.15 -0.89 -0.64	9.26 -1.15 -0.58	13.68 -1.72 0.00	10.70 -2.12 3.70	10.89 -2.08 3.71	11.50 -1.93 1.46	4.63 -1.65 7.10	10.51 -1.46 -0.01	10.96 -1.49 0.14	12.35 -1.51 0.02	11.97 -1.42 0.55	10.45 -1.33 0.05	10.32 -1.34 1.47	10.16 -1.53 3.14	12.31 -1.68 0.30	13.84 -1.66 0.02	25.06 -2.41 0.00	14.96 -1.62 0.01	16.81 -1.95 0.00	13.00 -1.48 0.04	12.94 -1.52 0.00

NM_ST_REGIS___HYD 24053	13.98 -0.16 0.00	6.58 -0.12 0.00	13.69 -0.23 0.00	7.20 -0.19 0.00	10.62 -0.26 -1.05	17.06 -0.35 -2.01	22.32 -0.36 -6.16	22.61 -0.34 -6.27	20.45 -0.33 -5.89	18.58 -0.33 -5.53	14.00 -0.42 -2.46	12.13 -0.46 0.00	13.46 -0.46 0.00	13.48 -0.46 0.00	15.86 -0.57 -4.60	15.32 -0.73 -2.93	14.10 -0.73 0.00	13.72 -0.57 0.00	14.90 -0.60 0.00	26.34 -1.13 0.00	15.82 -0.77 0.00	18.32 -0.44 0.00	14.24 -0.27 0.00	12.29 -0.33 1.83
NORTHPORT___1 23551	16.58 1.34 -1.10	18.63 0.72 -11.22	15.30 1.38 0.00	11.72 0.70 -3.63	14.04 0.94 -3.27	16.78 1.38 0.00	18.52 1.39 -0.61	18.19 1.51 0.00	16.19 1.29 0.00	14.73 1.17 -0.18	13.42 1.29 -0.17	14.06 1.41 -0.06	15.39 1.51 0.00	15.52 1.57 0.00	12.96 1.14 0.00	1.65 1.06 12.54	16.20 1.21 -0.15	15.43 1.14 0.00	16.95 1.44 0.00	29.98 2.51 0.00	18.02 1.43 0.00	20.41 1.64 0.00	15.78 1.27 0.00	15.81 1.35 0.00
NORTHPORT___2 23552	16.58 1.34 -1.10	18.63 0.72 -11.22	15.30 1.38 0.00	11.72 0.70 -3.63	14.04 0.94 -3.27	16.78 1.38 0.00	18.52 1.39 -0.61	18.19 1.51 0.00	16.19 1.29 0.00	14.73 1.17 -0.18	13.42 1.29 -0.17	14.06 1.41 -0.06	15.39 1.51 0.00	15.52 1.57 0.00	12.96 1.14 0.00	1.65 1.06 12.54	16.20 1.21 -0.15	15.43 1.14 0.00	16.95 1.44 0.00	29.98 2.51 0.00	18.02 1.43 0.00	20.41 1.64 0.00	15.78 1.27 0.00	15.81 1.35 0.00
NORTHPORT___3 23553	16.50 1.26 -1.10	18.58 0.66 -11.22	15.18 1.26 0.00	11.67 0.65 -3.63	13.96 0.86 -3.27	16.65 1.25 0.00	18.36 1.23 -0.61	18.02 1.35 0.00	16.06 1.16 0.00	14.62 1.06 -0.18	13.32 1.19 -0.17	13.96 1.31 -0.06	15.30 1.41 0.00	15.43 1.49 0.00	12.89 1.07 0.00	1.67 0.97 12.42	16.10 1.12 -0.15	15.33 1.05 0.00	16.81 1.30 0.00	29.75 2.27 0.00	17.91 1.32 0.00	20.30 1.54 0.00	15.72 1.20 0.00	15.73 1.27 0.00
NORTHPORT___4 23650	16.50 1.26 -1.10	18.58 0.66 -11.22	15.18 1.26 0.00	11.67 0.65 -3.63	13.96 0.86 -3.27	16.65 1.25 0.00	18.36 1.23 -0.61	18.02 1.35 0.00	16.06 1.16 0.00	14.62 1.06 -0.18	13.32 1.19 -0.17	13.96 1.31 -0.06	15.30 1.41 0.00	15.43 1.49 0.00	12.89 1.07 0.00	1.67 0.97 12.42	16.10 1.12 -0.15	15.33 1.05 0.00	16.81 1.30 0.00	29.75 2.27 0.00	17.91 1.32 0.00	20.30 1.54 0.00	15.72 1.20 0.00	15.73 1.27 0.00
NORTHPORT___IC 23718	16.58 1.34 -1.10	18.63 0.72 -11.22	15.30 1.38 0.00	11.72 0.70 -3.63	14.04 0.94 -3.27	16.78 1.38 0.00	18.52 1.39 -0.61	18.19 1.51 0.00	16.19 1.29 0.00	14.73 1.17 -0.18	13.42 1.29 -0.17	14.06 1.41 -0.06	15.39 1.51 0.00	15.52 1.57 0.00	12.96 1.14 0.00	1.65 1.06 12.54	16.20 1.21 -0.15	15.43 1.14 0.00	16.95 1.44 0.00	29.98 2.51 0.00	18.02 1.43 0.00	20.41 1.64 0.00	15.78 1.27 0.00	15.81 1.35 0.00
NPX_GEN_1385_PROXY 323591	16.22 0.98 -1.10	18.61 0.69 -11.22	15.28 1.36 0.00	11.68 0.66 -3.63	14.04 0.94 -3.27	16.78 1.38 0.00	18.54 1.40 -0.61	18.44 1.76 0.00	16.23 1.34 0.00	14.66 1.10 -0.18	13.37 1.24 -0.17	13.78 1.13 -0.06	15.04 1.15 0.00	15.21 1.26 0.00	12.68 0.85 0.00	1.41 0.82 12.54	15.94 0.95 -0.15	15.26 0.97 0.00	16.89 1.38 0.00	29.98 2.50 0.00	17.78 1.19 0.00	19.90 1.14 0.00	15.41 0.89 0.00	15.39 0.93 0.00
NPX_GEN_CSC 323557	16.77 1.53 -1.10	18.70 0.78 -11.22	15.43 1.51 0.00	11.79 0.77 -3.63	14.13 1.02 -3.27	16.93 1.53 0.00	18.74 1.61 -0.61	18.40 1.73 0.00	16.42 1.52 0.00	14.93 1.37 -0.18	13.57 1.43 -0.17	14.18 1.54 -0.06	15.52 1.64 0.00	15.54 1.60 0.00	13.00 1.17 0.00	1.90 1.14 12.36	16.42 1.43 -0.15	15.64 1.36 0.00	17.22 1.71 0.00	30.46 2.99 0.00	18.28 1.68 0.00	20.67 1.91 0.00	15.94 1.42 0.00	15.99 1.54 0.00
NSINS_S_GLNS_FALLS 23858	17.07 1.38 -1.55	17.30 0.67 -9.93	15.27 1.35 0.00	13.24 0.75 -5.10	15.44 1.01 -4.60	17.03 1.63 0.00	19.26 1.88 -0.85	18.64 1.96 0.00	16.67 1.78 0.00	15.21 1.58 -0.26	13.56 1.36 -0.24	14.08 1.41 -0.08	15.34 1.45 0.00	15.33 1.39 0.00	13.05 1.22 0.00	14.53 1.40 -0.01	16.67 1.63 -0.21	15.85 1.56 0.00	17.20 1.69 0.00	30.52 3.05 0.00	18.39 1.80 0.00	20.68 1.91 0.00	15.93 1.41 0.00	15.86 1.31 -0.09
NUCOR_STEEL___DRP 24197	14.35 0.07 -0.14	7.62 0.03 -0.89	13.96 0.04 0.00	7.84 0.00 -0.46	10.28 0.04 -0.41	15.53 0.13 0.00	16.77 0.17 -0.08	16.85 0.17 0.00	15.05 0.15 0.00	13.49 0.09 -0.02	12.12 0.13 -0.02	12.72 0.12 -0.01	14.02 0.14 0.00	14.13 0.18 0.00	11.96 0.13 0.00	13.32 0.19 0.00	15.02 0.17 -0.02	14.45 0.16 0.00	15.73 0.22 0.00	27.92 0.44 0.00	16.82 0.23 0.00	18.88 0.11 0.00	14.55 0.03 0.00	14.52 0.06 0.00
NYISO_LBMP_REFERENCE 24008	14.14 0.00 0.00	6.70 0.00 0.00	13.92 0.00 0.00	7.39 0.00 0.00	9.83 0.00 0.00	15.40 0.00 0.00	16.53 0.00 0.00	16.68 0.00 0.00	14.89 0.00 0.00	13.38 0.00 0.00	11.96 0.00 0.00	12.59 0.00 0.00	13.89 0.00 0.00	13.94 0.00 0.00	11.83 0.00 0.00	13.13 0.00 0.00	14.83 0.00 0.00	14.29 0.00 0.00	15.51 0.00 0.00	27.47 0.00 0.00	16.59 0.00 0.00	18.77 0.00 0.00	14.52 0.00 0.00	14.45 0.00 0.00
NYPA_BRENTWD___GT 24164	16.74 1.50 -1.10	18.70 0.78 -11.22	15.43 1.51 0.00	11.79 0.77 -3.63	14.13 1.03 -3.27	16.95 1.55 0.00	18.73 1.60 -0.61	18.41 1.73 0.00	16.40 1.50 0.00	14.92 1.36 -0.18	13.57 1.44 -0.17	14.22 1.57 -0.06	15.57 1.69 0.00	15.69 1.74 0.00	13.12 1.30 0.00	2.39 1.26 11.98	16.43 1.44 -0.15	15.67 1.38 0.00	17.22 1.71 0.00	30.48 3.01 0.00	18.30 1.71 0.00	20.70 1.93 0.00	15.98 1.46 0.00	15.99 1.53 0.00
NYPA_GOWANUS___GT5 24156	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
NYPA_GOWANUS___GT6 24157	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00
NYPA_HARLEM___RVR___GT1 24160	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.64 0.62 -3.63	13.92 0.81 -3.27	16.70 1.30 0.00	18.54 1.41 -0.61	18.16 1.49 0.00	16.34 1.44 0.00	14.92 1.36 -0.18	13.39 1.26 -0.17	14.01 1.36 -0.06	15.35 1.47 0.00	15.45 1.51 0.00	13.11 1.29 0.00	14.53 1.40 0.00	16.53 1.54 -0.15	15.70 1.42 0.00	17.03 1.52 0.00	30.03 2.55 0.00	18.21 1.62 0.00	20.56 1.80 0.00	15.83 1.32 0.00	15.80 1.34 0.00

NYPA_HARLEM__RVR__GT2 24161	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.64 0.62 -3.63	13.92 0.81 -3.27	16.70 1.30 0.00	18.54 1.41 -0.61	18.16 1.49 0.00	16.34 1.44 0.00	14.92 1.36 -0.18	13.39 1.26 -0.17	14.01 1.36 -0.06	15.35 1.47 0.00	15.45 1.51 0.00	13.11 1.29 0.00	14.53 1.40 0.00	16.53 1.54 -0.15	15.70 1.42 0.00	17.03 1.52 0.00	30.03 2.55 0.00	18.21 1.62 0.00	20.56 1.80 0.00	15.83 1.32 0.00	15.80 1.34 0.00
NYPA_KENT____GT 24152	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.47 0.00	14.95 1.39 -0.18	13.42 1.29 -0.17	14.03 1.38 -0.06	15.38 1.50 0.00	15.48 1.54 0.00	13.14 1.32 0.00	14.57 1.44 0.00	16.56 1.57 -0.15	15.73 1.45 0.00	17.06 1.55 0.00	30.10 2.63 0.00	18.24 1.65 0.00	20.58 1.82 0.00	15.85 1.33 0.00	15.81 1.36 0.00
NYPA_POUCH1____GT 24155	16.50 1.26 -1.10	14.36 0.60 -7.06	15.08 1.16 0.00	11.65 0.63 -3.63	13.93 0.82 -3.27	16.73 1.33 0.00	18.56 1.43 -0.61	18.20 1.52 0.00	16.37 1.48 0.00	14.96 1.40 -0.18	13.43 1.30 -0.17	14.04 1.39 -0.06	15.39 1.51 0.00	15.49 1.55 0.00	13.15 1.32 0.00	14.57 1.45 0.00	16.55 1.56 -0.15	15.69 1.43 0.03	17.04 1.53 0.00	29.99 2.52 0.00	18.20 1.61 0.00	20.54 1.77 0.00	15.82 1.30 0.00	15.78 1.32 0.00
NYPA_VERNON____GT2 24162	16.47 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.63 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.37 1.47 0.00	14.96 1.40 -0.18	13.42 1.29 -0.17	14.03 1.39 -0.06	15.39 1.50 0.00	15.49 1.54 0.00	13.15 1.32 0.00	14.57 1.44 0.00	16.57 1.58 -0.15	15.74 1.46 0.00	17.07 1.57 0.00	30.11 2.64 0.00	18.25 1.66 0.00	20.59 1.83 0.00	15.86 1.34 0.00	15.82 1.37 0.00
NYPA_VERNON____GT3 24163	16.47 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.63 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.37 1.47 0.00	14.96 1.40 -0.18	13.42 1.29 -0.17	14.03 1.39 -0.06	15.39 1.50 0.00	15.49 1.54 0.00	13.15 1.32 0.00	14.57 1.44 0.00	16.57 1.58 -0.15	15.74 1.46 0.00	17.07 1.57 0.00	30.11 2.64 0.00	18.25 1.66 0.00	20.59 1.83 0.00	15.86 1.34 0.00	15.82 1.37 0.00
NYPA__ASTORIA_CC1 323568	16.46 1.22 -1.10	14.34 0.59 -7.06	15.06 1.14 0.00	11.63 0.62 -3.63	13.91 0.81 -3.27	16.69 1.29 0.00	18.52 1.39 -0.61	18.16 1.48 0.00	16.35 1.45 0.00	14.94 1.38 -0.18	13.41 1.28 -0.17	14.02 1.37 -0.06	15.37 1.49 0.00	15.47 1.52 0.00	13.13 1.31 0.00	14.55 1.43 0.00	16.54 1.56 -0.15	15.72 1.44 0.00	17.05 1.55 0.00	30.07 2.60 0.00	18.23 1.64 0.00	20.56 1.80 0.00	15.84 1.32 0.00	15.80 1.35 0.00
NYPA__ASTORIA_CC2 323569	16.46 1.22 -1.10	14.34 0.59 -7.06	15.06 1.14 0.00	11.63 0.62 -3.63	13.91 0.81 -3.27	16.69 1.29 0.00	18.52 1.39 -0.61	18.16 1.48 0.00	16.35 1.45 0.00	14.94 1.38 -0.18	13.41 1.28 -0.17	14.02 1.37 -0.06	15.37 1.49 0.00	15.47 1.52 0.00	13.13 1.31 0.00	14.55 1.43 0.00	16.54 1.56 -0.15	15.72 1.44 0.00	17.05 1.55 0.00	30.07 2.60 0.00	18.23 1.64 0.00	20.56 1.80 0.00	15.84 1.32 0.00	15.80 1.35 0.00
NYPA__HOLTSVILL 23794	16.66 1.42 -1.10	18.66 0.74 -11.22	15.35 1.43 0.00	11.74 0.73 -3.63	14.06 0.96 -3.27	16.81 1.41 0.00	18.59 1.46 -0.61	18.26 1.58 0.00	16.28 1.38 0.00	14.81 1.25 -0.18	13.46 1.33 -0.17	14.09 1.45 -0.06	15.43 1.55 0.00	15.51 1.56 0.00	12.97 1.14 0.00	1.83 1.08 12.38	16.27 1.28 -0.15	15.48 1.20 0.00	17.02 1.51 0.00	30.09 2.61 0.00	18.09 1.50 0.00	20.49 1.73 0.00	15.82 1.30 0.00	15.88 1.42 0.00
NYPA____HELLGATE_GT1 24158	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.64 0.62 -3.63	13.92 0.81 -3.27	16.70 1.30 0.00	18.54 1.41 -0.61	18.16 1.49 0.00	16.34 1.44 0.00	14.92 1.36 -0.18	13.39 1.26 -0.17	14.01 1.36 -0.06	15.35 1.47 0.00	15.45 1.51 0.00	13.11 1.29 0.00	14.53 1.40 0.00	16.53 1.54 -0.15	15.70 1.42 0.00	17.03 1.52 0.00	30.03 2.55 0.00	18.20 1.61 0.00	20.55 1.79 0.00	15.83 1.32 0.00	15.80 1.34 0.00
NYPA____HELLGATE_GT2 24159	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.64 0.62 -3.63	13.92 0.81 -3.27	16.70 1.30 0.00	18.54 1.41 -0.61	18.16 1.49 0.00	16.34 1.44 0.00	14.92 1.36 -0.18	13.39 1.26 -0.17	14.01 1.36 -0.06	15.35 1.47 0.00	15.45 1.51 0.00	13.11 1.29 0.00	14.53 1.40 0.00	16.53 1.54 -0.15	15.70 1.42 0.00	17.03 1.52 0.00	30.03 2.55 0.00	18.20 1.61 0.00	20.55 1.79 0.00	15.83 1.32 0.00	15.80 1.34 0.00
NYS_BARGE__HYD 23848	13.17 -1.15 -0.18	7.31 -0.56 -1.18	12.66 -1.26 0.00	7.30 -0.70 -0.61	9.48 -0.90 -0.55	14.09 -1.31 0.00	15.65 -1.59 -0.72	15.95 -1.47 -0.74	14.56 -1.38 -1.04	15.70 -1.16 -3.48	10.99 -1.01 -0.04	11.61 -1.02 -0.04	12.91 -0.99 -0.01	13.15 -0.89 -0.10	10.95 -0.88 -0.01	12.55 -0.84 -0.26	14.17 -0.97 -0.32	13.29 -1.12 -0.13	14.47 -1.05 -0.01	26.12 -1.35 0.00	15.58 -1.01 0.01	17.50 -1.27 0.00	13.50 -0.99 0.03	13.42 -1.04 0.00
OAK_ORCHARD__HYD 24046	13.91 -0.37 -0.14	7.39 -0.19 -0.89	13.47 -0.44 0.00	7.60 -0.24 -0.46	9.94 -0.30 -0.41	15.01 -0.40 0.00	16.13 -0.42 -0.03	16.31 -0.36 0.01	14.55 -0.34 0.00	13.10 -0.27 0.01	11.75 -0.24 -0.02	12.38 -0.22 -0.01	13.73 -0.16 0.00	13.83 -0.11 0.00	11.68 -0.14 0.00	13.01 -0.11 0.00	14.72 -0.14 -0.02	14.09 -0.20 0.00	15.38 -0.13 0.00	27.42 -0.05 0.00	16.46 -0.13 0.00	18.50 -0.26 0.00	14.25 -0.27 0.00	14.13 -0.33 0.00
OCC_CHEM__DRP 24175	12.81 -1.52 -0.20	7.24 -0.72 -1.25	12.35 -1.57 0.00	7.17 -0.87 -0.64	9.29 -1.12 -0.58	13.72 -1.68 0.00	10.76 -2.07 3.70	10.95 -2.02 3.71	11.55 -1.88 1.46	4.67 -1.61 7.10	10.55 -1.41 0.00	11.00 -1.44 0.14	12.40 -1.46 0.03	12.02 -1.37 0.55	10.49 -1.29 0.05	10.36 -1.29 1.47	10.22 -1.47 3.14	12.37 -1.62 0.30	13.90 -1.59 0.02	25.18 -2.29 0.00	15.03 -1.56 0.01	16.89 -1.88 0.00	13.05 -1.43 0.04	12.99 -1.47 0.00
OH_GEN_PROXY 24063	13.01 -1.32 -0.20	7.32 -0.64 -1.26	12.51 -1.41 0.00	7.26 -0.78 -0.65	9.41 -1.01 -0.59	13.90 -1.50 0.00	11.51 -1.80 3.22	11.76 -1.71 3.21	12.03 -1.60 1.26	5.84 -1.36 6.17	10.79 -1.20 -0.02	11.27 -1.21 0.10	12.68 -1.20 0.00	12.36 -1.12 0.46	10.72 -1.07 0.03	10.81 -1.06 1.25	10.91 -1.22 2.71	12.69 -1.35 0.24	14.21 -1.30 0.00	25.67 -1.81 0.00	15.34 -1.24 0.01	17.24 -1.52 0.00	13.29 -1.19 0.04	13.23 -1.23 0.00
OLIN_CORP_DRP 24177	12.87 -1.46 -0.20	7.24 -0.71 -1.26	12.36 -1.56 0.00	7.18 -0.86 -0.65	9.30 -1.12 -0.58	13.74 -1.66 0.00	10.06 -2.01 4.46	10.17 -1.93 4.58	12.96 -1.80 0.13	7.90 -1.53 3.95	10.65 -1.34 -0.03	11.07 -1.36 0.16	12.52 -1.37 0.00	11.95 -1.29 0.71	10.58 -1.20 0.04	9.96 -1.21 1.96	9.50 -1.39 3.94	12.56 -1.54 0.19	14.02 -1.48 0.00	25.38 -2.09 0.00	15.14 -1.44 0.01	17.02 -1.74 0.00	13.14 -1.34 0.04	13.08 -1.38 0.00

OLIN_CORP_DSASP 323712	12.81 -1.52 -0.20	7.24 -0.72 -1.25	12.35 -1.57 0.00	7.17 -0.87 -0.64	9.29 -1.12 -0.58	13.72 -1.68 0.00	10.76 -2.07 3.70	10.95 -2.02 3.71	11.55 -1.88 1.46	4.67 -1.61 7.10	10.55 -1.41 0.00	11.00 -1.44 0.14	12.40 -1.46 0.03	12.02 -1.37 0.55	10.49 -1.29 0.05	10.36 -1.29 1.47	10.22 -1.47 3.14	12.37 -1.62 0.30	13.90 -1.59 0.02	25.18 -2.29 0.00	15.03 -1.56 0.01	16.89 -1.88 0.00	13.05 -1.43 0.04	12.99 -1.47 0.00
ONEIDA_HERK_LFGE 323681	14.45 0.31 0.00	6.82 0.13 0.00	14.16 0.24 0.00	7.51 0.12 0.00	10.01 0.18 0.00	15.73 0.33 0.00	16.97 0.45 0.00	17.16 0.48 0.00	15.32 0.42 0.00	13.74 0.36 0.00	12.27 0.31 0.00	12.89 0.30 0.00	14.18 0.29 0.00	14.27 0.32 0.00	12.10 0.27 0.00	13.63 0.30 -0.21	15.22 0.38 0.00	14.66 0.37 0.00	15.94 0.43 0.00	28.31 0.83 0.00	17.05 0.45 0.00	19.27 0.51 0.00	14.88 0.36 0.00	14.72 0.35 0.08
ONONDAGA_REF_OCCRA 23987	14.26 0.00 -0.12	7.49 -0.01 -0.80	13.88 -0.03 0.00	7.78 -0.02 -0.41	10.19 -0.01 -0.37	15.42 0.02 0.00	16.65 0.06 -0.07	16.74 0.06 0.00	14.94 0.05 0.00	13.46 0.06 -0.02	12.04 0.06 -0.02	12.67 0.07 -0.01	13.97 0.08 0.00	14.05 0.11 0.00	11.91 0.08 0.00	13.24 0.11 0.00	14.98 0.13 -0.02	14.37 0.08 0.00	15.62 0.11 0.00	27.72 0.25 0.00	16.69 0.10 0.00	18.82 0.05 0.00	14.51 0.00 0.00	14.46 0.01 0.00
ONONDAGA___COGEN 23986	14.24 -0.02 -0.12	7.43 -0.01 -0.74	13.87 -0.05 0.00	7.74 -0.03 -0.38	10.15 -0.02 -0.34	15.41 0.01 0.00	16.63 0.04 -0.06	16.71 0.03 0.00	14.91 0.02 0.00	13.42 0.02 -0.02	12.02 0.03 -0.02	12.63 0.03 -0.01	13.92 0.04 0.00	14.02 0.07 0.00	11.87 0.04 0.00	13.20 0.07 0.00	14.93 0.08 -0.02	14.33 0.04 0.00	15.58 0.07 0.00	27.65 0.17 0.00	16.64 0.05 0.00	18.75 -0.02 0.00	14.47 -0.05 0.00	14.43 -0.02 0.00
ONTARIO___LFGE 23819	14.09 -0.21 -0.16	7.70 -0.06 -1.06	13.72 -0.20 0.00	7.83 -0.10 -0.55	10.21 -0.12 -0.49	15.31 -0.09 0.00	16.72 -0.05 -0.25	16.83 0.00 -0.15	15.03 0.05 -0.09	13.83 0.05 -0.40	12.02 0.03 -0.03	12.63 0.03 -0.01	13.95 0.07 0.00	14.10 0.13 -0.02	11.90 0.07 0.00	13.30 0.12 -0.05	15.09 0.16 -0.10	14.36 0.06 -0.01	15.60 0.09 0.00	27.72 0.25 0.00	16.70 0.11 0.00	18.73 -0.03 0.00	14.50 -0.02 0.00	14.42 -0.04 0.00
ORANGEVILLE_WT_PWR 323706	13.25 -1.11 -0.22	7.61 -0.53 -1.44	12.73 -1.19 0.00	7.49 -0.65 -0.74	9.67 -0.83 -0.67	14.23 -1.17 0.00	18.40 -1.35 -3.22	19.02 -1.26 -3.60	15.20 -1.16 -1.46	19.10 -0.97 -6.70	11.13 -0.87 -0.04	11.85 -0.88 -0.15	13.03 -0.86 0.00	13.80 -0.70 -0.56	11.12 -0.74 -0.04	13.99 -0.66 -1.53	17.24 -0.76 -3.17	13.64 -0.92 -0.28	14.65 -0.86 0.00	26.43 -1.04 0.00	15.84 -0.75 0.00	17.86 -0.91 0.00	13.80 -0.72 0.00	13.71 -0.75 0.00
OSWEGATCHIE___HYD 24044	14.07 -0.07 0.00	6.63 -0.07 0.00	13.76 -0.15 0.00	7.28 -0.11 0.00	10.13 -0.14 -0.44	16.10 -0.15 -0.85	19.05 -0.08 -2.60	19.27 -0.05 -2.64	17.31 -0.07 -2.48	15.61 -0.10 -2.34	12.81 -0.19 -1.04	12.36 -0.23 0.00	13.65 -0.24 0.00	13.69 -0.25 0.00	13.49 -0.28 -1.94	13.63 -0.40 -0.90	14.45 -0.39 0.00	13.99 -0.29 0.00	15.18 -0.33 0.00	26.95 -0.53 0.00	16.31 -0.28 0.00	18.77 0.00 0.00	14.53 0.01 0.00	13.19 -0.03 1.24
OSWEGO___5 23606	13.96 -0.26 -0.08	7.09 -0.13 -0.52	13.63 -0.29 0.00	7.50 -0.15 -0.27	9.88 -0.20 -0.24	15.12 -0.28 0.00	16.28 -0.29 -0.05	16.37 -0.31 0.00	14.60 -0.30 0.00	13.13 -0.26 -0.01	11.75 -0.22 -0.01	12.36 -0.23 0.00	13.63 -0.25 0.00	13.71 -0.23 0.00	11.62 -0.20 0.00	12.91 -0.21 0.00	14.60 -0.24 -0.01	14.03 -0.25 0.00	15.25 -0.26 0.00	27.05 -0.42 0.00	16.31 -0.28 0.00	18.41 -0.36 0.00	14.22 -0.30 0.00	14.18 -0.28 0.00
OSWEGO___6 23613	13.96 -0.26 -0.08	7.09 -0.13 -0.52	13.63 -0.29 0.00	7.50 -0.15 -0.27	9.88 -0.20 -0.24	15.12 -0.28 0.00	16.28 -0.29 -0.05	16.37 -0.31 0.00	14.60 -0.30 0.00	13.13 -0.26 -0.01	11.75 -0.22 -0.01	12.36 -0.23 0.00	13.63 -0.25 0.00	13.71 -0.23 0.00	11.62 -0.20 0.00	12.91 -0.21 0.00	14.60 -0.24 -0.01	14.03 -0.25 0.00	15.25 -0.26 0.00	27.05 -0.42 0.00	16.31 -0.28 0.00	18.41 -0.36 0.00	14.22 -0.30 0.00	14.18 -0.28 0.00
OUTOKUMPU-AB___DRP 24206	13.21 -1.12 -0.20	7.41 -0.54 -1.25	12.72 -1.20 0.00	7.36 -0.67 -0.64	9.55 -0.86 -0.58	14.16 -1.25 0.00	17.19 -1.53 -2.20	17.58 -1.44 -2.34	14.60 -1.35 -1.06	16.92 -1.13 -4.67	11.03 -0.98 -0.06	11.71 -1.00 -0.12	12.95 -0.96 -0.03	13.46 -0.85 -0.38	11.00 -0.86 -0.04	13.29 -0.81 -0.98	16.09 -0.94 -2.19	13.40 -1.10 -0.21	14.49 -1.03 -0.02	26.18 -1.30 0.00	15.61 -0.98 0.01	17.54 -1.23 0.00	13.53 -0.95 0.04	13.46 -1.00 0.00
OXBOW___ 24026	13.03 -1.31 -0.20	7.33 -0.62 -1.25	12.55 -1.37 0.00	7.27 -0.76 -0.64	9.43 -0.98 -0.58	13.96 -1.44 0.00	16.14 -1.77 -1.39	16.51 -1.70 -1.52	13.89 -1.59 -0.58	14.71 -1.34 -2.68	10.84 -1.17 -0.05	11.48 -1.20 -0.09	12.72 -1.19 -0.03	13.12 -1.09 -0.26	10.81 -1.05 -0.03	12.77 -1.03 -0.67	15.22 -1.18 -1.56	13.09 -1.34 -0.14	14.24 -1.28 -0.02	25.74 -1.74 0.00	15.35 -1.24 0.01	17.24 -1.52 0.00	13.32 -1.17 0.04	13.25 -1.21 0.00
OXY_CHEM_DSASP 323612	12.81 -1.52 -0.20	7.24 -0.72 -1.25	12.35 -1.57 0.00	7.17 -0.87 -0.64	9.29 -1.12 -0.58	13.72 -1.68 0.00	10.76 -2.07 3.70	10.95 -2.02 3.71	11.55 -1.88 1.46	4.67 -1.61 7.10	10.55 -1.41 0.00	11.00 -1.44 0.14	12.40 -1.46 0.03	12.02 -1.37 0.55	10.49 -1.29 0.05	10.36 -1.29 1.47	10.22 -1.47 3.14	12.37 -1.62 0.30	13.90 -1.59 0.02	25.18 -2.29 0.00	15.03 -1.56 0.01	16.89 -1.88 0.00	13.05 -1.43 0.04	12.99 -1.47 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.81 -1.52 -0.20	7.24 -0.72 -1.25	12.35 -1.57 0.00	7.17 -0.87 -0.64	9.29 -1.12 -0.58	13.72 -1.68 0.00	10.76 -2.07 3.70	10.95 -2.02 3.71	11.55 -1.88 1.46	4.67 -1.61 7.10	10.55 -1.41 0.00	11.00 -1.44 0.14	12.40 -1.46 0.03	12.02 -1.37 0.55	10.49 -1.29 0.05	10.36 -1.29 1.47	10.22 -1.47 3.14	12.37 -1.62 0.30	13.90 -1.59 0.02	25.18 -2.29 0.00	15.03 -1.56 0.01	16.89 -1.88 0.00	13.05 -1.43 0.04	12.99 -1.47 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.45 1.20 -1.10	14.34 0.58 -7.06	15.04 1.12 0.00	11.63 0.61 -3.63	13.90 0.80 -3.27	16.68 1.28 0.00	18.51 1.38 -0.61	18.14 1.46 0.00	16.31 1.41 0.00	14.89 1.33 -0.18	13.37 1.24 -0.17	13.98 1.33 -0.06	15.32 1.44 0.00	15.42 1.48 0.00	13.09 1.26 0.00	14.50 1.37 0.00	16.50 1.51 -0.15	15.68 1.39 0.00	17.01 1.50 0.00	30.01 2.53 0.00	18.19 1.60 0.00	20.53 1.77 0.00	15.81 1.29 0.00	15.78 1.32 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.47 1.23 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.65 0.63 -3.63	13.93 0.82 -3.27	16.71 1.32 0.00	18.56 1.43 -0.61	18.17 1.50 0.00	16.35 1.46 0.00	14.93 1.37 -0.18	13.41 1.28 -0.17	14.01 1.36 -0.06	15.35 1.47 0.00	15.48 1.53 0.00	13.12 1.29 0.00	14.53 1.41 0.00	16.55 1.56 -0.15	15.73 1.45 0.00	17.06 1.56 0.00	30.09 2.61 0.00	18.22 1.62 0.00	20.57 1.81 0.00	15.84 1.32 0.00	15.82 1.36 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.62 -0.73 -0.21	7.69 -0.35 -1.34	13.08 -0.84 0.00	7.62 -0.46 -0.69	9.87 -0.58 -0.62	14.60 -0.80 0.00	24.77 -0.95 -9.20	25.53 -0.81 -9.66	14.82 -0.83 -0.75	22.09 -0.65 -9.37	11.44 -0.56 -0.04	12.44 -0.54 -0.39	13.41 -0.48 0.00	15.12 -0.35 -1.53	11.48 -0.44 -0.09	16.99 -0.35 -4.22	25.72 -0.42 -11.30	14.11 -0.64 -0.46	14.98 -0.53 0.00	27.02 -0.46 0.00	16.15 -0.43 0.01	18.18 -0.58 0.00	13.97 -0.50 0.04	13.93 -0.53 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.49 1.21 -1.14	14.60 0.58 -7.32	15.04 1.12 0.00	11.77 0.61 -3.76	14.03 0.80 -3.40	16.66 1.26 0.00	18.54 1.39 -0.63	18.16 1.49 0.00	16.33 1.43 0.00	14.92 1.35 -0.19	13.39 1.25 -0.18	13.99 1.34 -0.06	15.33 1.44 0.00	15.41 1.47 0.00	13.08 1.26 0.00	14.51 1.39 0.00	16.53 1.54 -0.16	15.70 1.42 0.00	17.06 1.55 0.00	30.17 2.70 0.00	18.24 1.65 0.00	20.56 1.80 0.00	15.83 1.31 0.00	15.78 1.33 0.00
PEEKSKILL____ 23653	16.29 1.06 -1.09	14.19 0.51 -6.98	14.91 0.99 0.00	11.52 0.54 -3.59	13.77 0.70 -3.24	16.51 1.11 0.00	18.32 1.19 -0.60	17.95 1.27 0.00	16.13 1.24 0.00	14.73 1.17 -0.18	13.23 1.10 -0.17	13.82 1.18 -0.06	15.15 1.27 0.00	15.24 1.30 0.00	12.94 1.11 0.00	14.34 1.22 0.00	16.33 1.35 -0.15	15.52 1.23 0.00	16.84 1.34 0.00	29.78 2.31 0.00	18.02 1.42 0.00	20.34 1.58 0.00	15.67 1.15 0.00	15.64 1.18 0.00
PGE MADISON____WINDPWR 24146	15.05 0.56 -0.35	9.22 0.25 -2.27	14.39 0.47 0.00	8.78 0.23 -1.17	11.21 0.33 -1.05	16.25 0.85 0.00	17.89 1.01 -0.36	17.89 1.12 -0.09	15.96 1.06 0.00	14.46 1.00 -0.08	12.83 0.81 -0.06	13.27 0.66 -0.02	14.66 0.77 0.00	14.72 0.76 -0.02	12.43 0.60 0.00	13.90 0.72 -0.06	15.88 0.92 -0.13	15.09 0.79 -0.01	16.68 1.18 0.00	29.75 2.28 0.00	17.92 1.32 0.00	20.10 1.33 0.00	15.39 0.87 0.00	15.29 0.84 0.00
PIERCEFIELD____HYD 23852	13.91 -0.23 0.00	6.56 -0.14 0.00	13.67 -0.25 0.00	7.22 -0.17 0.00	10.22 -0.23 -0.62	16.29 -0.30 -1.20	19.87 -0.32 -3.66	20.10 -0.30 -3.73	18.10 -0.30 -3.50	16.37 -0.30 -3.29	13.01 -0.41 -1.47	12.13 -0.46 0.00	13.43 -0.46 0.00	13.46 -0.48 0.00	14.00 -0.57 -2.73	13.95 -0.75 -1.57	14.03 -0.80 0.00	13.63 -0.66 0.00	14.76 -0.75 0.00	26.15 -1.33 0.00	15.79 -0.80 0.00	18.32 -0.45 0.00	14.26 -0.25 0.00	12.37 -0.30 1.78
PINELAWN_CC_1 323563	16.65 1.41 -1.10	18.64 0.72 -11.22	15.31 1.39 0.00	11.73 0.72 -3.63	14.05 0.95 -3.27	16.83 1.43 0.00	18.61 1.48 -0.61	18.29 1.61 0.00	16.32 1.43 0.00	14.85 1.29 -0.18	13.49 1.36 -0.17	14.12 1.48 -0.06	15.47 1.59 0.00	15.57 1.63 0.00	13.07 1.24 0.00	3.60 1.12 10.65	16.23 1.25 -0.15	15.45 1.16 0.00	16.90 1.39 0.00	29.98 2.51 0.00	18.11 1.52 0.00	20.64 1.88 0.00	15.92 1.40 0.00	15.91 1.45 0.00
PJM_GEN_HTP_PROXY 323702	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.63 0.62 -3.63	13.91 0.81 -3.27	16.68 1.28 0.00	18.50 1.37 -0.61	18.13 1.46 0.00	16.32 1.42 0.00	14.91 1.35 -0.18	13.52 1.25 -0.31	13.99 1.34 -0.06	15.35 1.46 0.00	15.44 1.50 0.00	13.10 1.28 0.00	14.52 1.40 0.00	16.52 1.54 -0.15	15.70 1.41 0.00	17.03 1.52 0.00	30.07 2.60 0.00	18.20 1.61 0.00	20.55 1.78 0.00	15.83 1.31 0.00	15.62 1.34 0.18
PJM_GEN_KEystone 24065	14.77 0.02 -0.61	10.61 0.02 -3.90	13.87 -0.05 0.00	9.37 -0.03 -2.01	11.61 -0.03 -1.81	15.41 0.01 0.00	16.59 -0.03 -0.10	16.55 0.06 0.18	14.85 0.04 0.09	13.14 0.10 0.34	12.31 0.12 -0.23	12.78 0.16 -0.03	14.10 0.21 0.00	14.20 0.28 0.02	12.01 0.18 0.00	13.31 0.25 0.06	15.09 0.27 0.01	14.30 0.10 0.09	15.69 0.19 0.00	27.96 0.49 0.00	16.86 0.28 0.01	19.13 0.36 0.00	14.69 0.22 0.05	14.51 0.24 0.18
PJM_GEN_NEPTUNE_PROXY 323594	16.55 1.31 -1.10	18.59 0.67 -11.22	15.21 1.29 0.00	11.68 0.66 -3.63	13.98 0.88 -3.27	16.72 1.32 0.00	18.49 1.36 -0.61	18.14 1.46 0.00	16.21 1.31 0.00	14.77 1.21 -0.18	13.53 1.27 -0.31	14.03 1.38 -0.06	15.38 1.49 0.00	15.49 1.54 0.00	13.00 1.18 0.00	0.87 1.15 13.41	16.30 1.31 -0.15	15.52 1.23 0.00	16.99 1.48 0.00	30.04 2.57 0.00	18.11 1.51 0.00	20.50 1.74 0.00	15.81 1.29 0.00	15.63 1.35 0.18
PJM_GEN_VFT_PROXY 323633	16.41 1.17 -1.10	14.32 0.57 -7.06	15.00 1.08 0.00	11.61 0.59 -3.63	13.87 0.77 -3.27	16.63 1.23 0.00	18.41 1.28 -0.61	18.04 1.36 0.00	16.24 1.35 0.00	14.84 1.28 -0.18	13.44 1.18 -0.30	13.90 1.26 -0.05	15.25 1.37 0.00	15.35 1.41 0.00	13.03 1.20 0.00	14.45 1.33 0.00	16.44 1.45 -0.15	14.50 1.32 1.10	16.93 1.43 0.00	29.90 2.43 0.00	18.12 1.53 0.00	20.45 1.69 0.00	15.77 1.25 0.00	15.58 1.30 0.18
PLEASANTVLY____LBMP 24000	16.32 1.03 -1.15	14.56 0.49 -7.37	14.87 0.95 0.00	11.70 0.52 -3.79	13.93 0.68 -3.42	16.45 1.05 0.00	18.29 1.14 -0.63	17.88 1.20 0.00	16.07 1.17 0.00	14.68 1.12 -0.19	13.19 1.05 -0.18	13.77 1.12 -0.06	15.09 1.20 0.00	15.16 1.22 0.00	12.88 1.05 0.00	14.28 1.15 0.00	16.26 1.27 -0.16	15.45 1.17 0.00	16.77 1.25 0.00	29.63 2.15 0.00	17.94 1.34 0.00	20.25 1.48 0.00	15.61 1.09 0.00	15.57 1.12 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	16.37 1.12 -1.11	14.34 0.54 -7.10	14.96 1.04 0.00	11.61 0.57 -3.65	13.86 0.74 -3.29	16.56 1.16 0.00	18.39 1.25 -0.61	18.01 1.33 0.00	16.19 1.30 0.00	14.79 1.23 -0.18	13.29 1.15 -0.17	13.88 1.24 -0.06	15.22 1.33 0.00	15.30 1.36 0.00	12.99 1.16 0.00	14.40 1.27 0.00	16.39 1.41 -0.15	15.58 1.29 0.00	16.91 1.40 0.00	29.89 2.41 0.00	18.08 1.49 0.00	20.41 1.65 0.00	15.73 1.21 0.00	15.69 1.23 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.44 1.11 -1.19	14.82 0.53 -7.59	14.95 1.03 0.00	11.85 0.56 -3.90	14.08 0.73 -3.52	16.54 1.14 0.00	18.42 1.24 -0.65	18.00 1.32 0.00	16.18 1.28 0.00	14.79 1.22 -0.20	13.28 1.13 -0.18	13.86 1.21 -0.06	15.17 1.29 0.00	15.25 1.31 0.00	12.96 1.13 0.00	14.37 1.25 0.00	16.37 1.38 -0.16	15.56 1.28 0.00	16.90 1.39 0.00	29.88 2.41 0.00	18.08 1.49 0.00	20.40 1.63 0.00	15.71 1.19 0.00	15.67 1.21 0.00
POLETTI____ 23519	16.45 1.21 -1.10	14.34 0.59 -7.06	15.04 1.13 0.00	11.63 0.61 -3.63	13.91 0.80 -3.27	16.68 1.28 0.00	18.49 1.36 -0.61	18.12 1.45 0.00	16.32 1.43 0.00	14.91 1.35 -0.18	13.38 1.25 -0.17	13.99 1.34 -0.06	15.34 1.46 0.00	15.44 1.49 0.00	13.10 1.28 0.00	14.52 1.40 0.00	16.51 1.53 -0.15	15.69 1.40 0.00	17.03 1.52 0.00	30.04 2.57 0.00	18.20 1.60 0.00	20.55 1.78 0.00	15.82 1.31 0.00	15.79 1.33 0.00
PORT_JEFF_3 23555	16.68 1.44 -1.10	18.66 0.74 -11.22	15.35 1.43 0.00	11.75 0.73 -3.63	14.07 0.97 -3.27	16.83 1.43 0.00	18.61 1.48 -0.61	18.28 1.60 0.00	16.30 1.41 0.00	14.83 1.27 -0.18	13.48 1.35 -0.17	14.11 1.47 -0.06	15.46 1.57 0.00	15.53 1.59 0.00	12.97 1.14 0.00	1.82 1.05 12.35	16.24 1.25 -0.15	15.42 1.13 0.00	16.95 1.44 0.00	29.98 2.50 0.00	18.01 1.42 0.00	20.44 1.68 0.00	15.79 1.28 0.00	15.87 1.41 0.00

PORT_JEFF_4 23616	16.68 1.44 -1.10	18.66 0.74 -11.22	15.35 1.43 0.00	11.75 0.73 -3.63	14.07 0.97 -3.27	16.83 1.43 0.00	18.61 1.48 -0.61	18.28 1.60 0.00	16.30 1.41 0.00	14.83 1.27 -0.18	13.48 1.35 -0.17	14.11 1.47 -0.06	15.46 1.57 0.00	15.53 1.59 0.00	12.97 1.14 0.00	1.82 1.05 12.35	16.24 1.25 -0.15	15.42 1.13 0.00	16.95 1.44 0.00	29.98 2.50 0.00	18.01 1.42 0.00	20.44 1.68 0.00	15.79 1.28 0.00	15.87 1.41 0.00
PORT_JEFF_IC 23713	16.72 1.48 -1.10	18.68 0.76 -11.22	15.39 1.47 0.00	11.77 0.75 -3.63	14.10 0.99 -3.27	16.88 1.48 0.00	18.67 1.54 -0.61	18.34 1.66 0.00	16.35 1.46 0.00	14.87 1.32 -0.18	13.52 1.39 -0.17	14.15 1.51 -0.06	15.50 1.61 0.00	15.58 1.64 0.00	13.02 1.19 0.00	1.95 1.11 12.28	16.31 1.32 -0.15	15.44 1.16 0.00	16.97 1.47 0.00	30.02 2.55 0.00	18.04 1.44 0.00	20.49 1.72 0.00	15.83 1.32 0.00	15.93 1.48 0.00
PPL_PILGRIM_ST_GT1 24216	16.74 1.50 -1.10	18.70 0.78 -11.22	15.43 1.51 0.00	11.79 0.77 -3.63	14.13 1.03 -3.27	16.95 1.55 0.00	18.73 1.60 -0.61	18.41 1.73 0.00	16.40 1.50 0.00	14.92 1.36 -0.18	13.57 1.44 -0.17	14.22 1.57 -0.06	15.57 1.69 0.00	15.69 1.74 0.00	13.12 1.30 0.00	2.39 1.26 11.98	16.43 1.44 -0.15	15.67 1.38 0.00	17.22 1.71 0.00	30.48 3.01 0.00	18.30 1.71 0.00	20.70 1.93 0.00	15.98 1.46 0.00	15.99 1.53 0.00
PPL_PILGRIM_ST_GT2 24217	16.74 1.50 -1.10	18.70 0.78 -11.22	15.43 1.51 0.00	11.79 0.77 -3.63	14.13 1.03 -3.27	16.95 1.55 0.00	18.73 1.60 -0.61	18.41 1.73 0.00	16.40 1.50 0.00	14.92 1.36 -0.18	13.57 1.44 -0.17	14.22 1.57 -0.06	15.57 1.69 0.00	15.69 1.74 0.00	13.12 1.30 0.00	2.39 1.26 11.98	16.43 1.44 -0.15	15.67 1.38 0.00	17.22 1.71 0.00	30.48 3.01 0.00	18.30 1.71 0.00	20.70 1.93 0.00	15.98 1.46 0.00	15.99 1.53 0.00
PPL_SHRM_GT3 24213	16.77 1.53 -1.10	18.70 0.78 -11.22	15.43 1.51 0.00	11.79 0.77 -3.63	14.12 1.02 -3.27	16.92 1.52 0.00	18.72 1.59 -0.61	18.40 1.72 0.00	16.40 1.51 0.00	14.91 1.35 -0.18	13.55 1.42 -0.17	14.17 1.53 -0.06	15.51 1.62 0.00	15.53 1.58 0.00	12.99 1.16 0.00	1.91 1.11 12.33	16.40 1.41 -0.15	15.62 1.33 0.00	17.19 1.69 0.00	30.42 2.95 0.00	18.26 1.67 0.00	20.66 1.89 0.00	15.93 1.41 0.00	15.98 1.52 0.00
PPL_SHRM_GT4 24214	16.77 1.53 -1.10	18.70 0.78 -11.22	15.43 1.51 0.00	11.79 0.77 -3.63	14.12 1.02 -3.27	16.92 1.52 0.00	18.72 1.59 -0.61	18.40 1.72 0.00	16.40 1.51 0.00	14.91 1.35 -0.18	13.55 1.42 -0.17	14.17 1.53 -0.06	15.51 1.62 0.00	15.53 1.58 0.00	12.99 1.16 0.00	1.91 1.11 12.33	16.40 1.41 -0.15	15.62 1.33 0.00	17.19 1.69 0.00	30.42 2.95 0.00	18.26 1.67 0.00	20.66 1.89 0.00	15.93 1.41 0.00	15.98 1.52 0.00
PROJECT___ORANGE 1 24174	14.16 -0.08 -0.10	7.31 -0.04 -0.65	13.80 -0.12 0.00	7.66 -0.06 -0.33	10.06 -0.07 -0.30	15.33 -0.07 0.00	16.53 -0.05 -0.06	16.64 -0.04 0.00	14.84 -0.05 0.00	13.37 -0.03 -0.02	11.97 -0.01 -0.02	12.59 -0.01 -0.01	13.88 0.00 0.00	13.97 0.02 0.00	11.85 0.01 0.00	13.17 0.04 0.00	14.88 0.04 -0.01	14.28 -0.01 0.00	15.53 0.02 0.00	27.54 0.07 0.00	16.60 0.01 0.00	18.71 -0.06 0.00	14.43 -0.09 0.00	14.38 -0.07 0.00
PROJECT___ORANGE 2 24166	14.16 -0.08 -0.10	7.31 -0.04 -0.65	13.80 -0.12 0.00	7.66 -0.06 -0.33	10.06 -0.07 -0.30	15.33 -0.07 0.00	16.53 -0.05 -0.06	16.64 -0.04 0.00	14.84 -0.05 0.00	13.37 -0.03 -0.02	11.97 -0.01 -0.02	12.59 -0.01 -0.01	13.88 0.00 0.00	13.97 0.02 0.00	11.85 0.01 0.00	13.17 0.04 0.00	14.88 0.04 -0.01	14.28 -0.01 0.00	15.53 0.02 0.00	27.54 0.07 0.00	16.60 0.01 0.00	18.71 -0.06 0.00	14.43 -0.09 0.00	14.38 -0.07 0.00
PYRITES___HYD 24023	14.02 -0.12 0.00	6.62 -0.08 0.00	13.80 -0.12 0.00	7.29 -0.10 0.00	10.26 -0.13 -0.55	16.34 -0.13 -1.07	19.67 -0.12 -3.27	19.92 -0.09 -3.32	17.90 -0.11 -3.12	16.18 -0.13 -2.93	13.00 -0.26 -1.31	12.28 -0.31 0.00	13.59 -0.30 0.00	13.63 -0.32 0.00	13.88 -0.38 -2.44	13.96 -0.53 -1.37	14.27 -0.56 0.00	13.87 -0.42 0.00	15.03 -0.48 0.00	26.63 -0.85 0.00	16.01 -0.58 0.00	18.51 -0.26 0.00	14.40 -0.12 0.00	12.45 -0.18 1.82
RAMAPO___LBMP 323565	16.21 1.01 -1.06	13.96 0.48 -6.78	14.85 0.94 0.00	11.39 0.51 -3.49	13.64 0.67 -3.15	16.46 1.06 0.00	18.25 1.14 -0.58	17.89 1.21 0.00	16.07 1.18 0.00	14.67 1.12 -0.17	13.16 1.04 -0.16	13.76 1.11 -0.05	15.08 1.20 0.00	15.17 1.23 0.00	12.88 1.05 0.00	14.29 1.16 0.00	16.26 1.28 -0.15	15.45 1.17 0.00	16.78 1.27 0.00	29.66 2.19 0.00	17.95 1.36 0.00	20.28 1.51 0.00	15.62 1.10 0.00	15.58 1.13 0.00
RANKINE____ 23646	13.37 -0.98 -0.21	7.55 -0.48 -1.33	12.84 -1.08 0.00	7.47 -0.60 -0.68	9.68 -0.77 -0.61	14.31 -1.09 0.00	19.61 -1.31 -4.39	20.12 -1.18 -4.63	14.73 -1.14 -0.98	18.65 -0.94 -6.22	11.18 -0.82 -0.04	11.97 -0.81 -0.19	13.13 -0.76 0.00	14.02 -0.65 -0.72	11.19 -0.69 -0.04	14.49 -0.62 -1.98	19.13 -0.72 -5.01	13.65 -0.91 -0.28	14.69 -0.82 0.00	26.54 -0.93 0.00	15.85 -0.73 0.01	17.85 -0.92 0.00	13.73 -0.75 0.04	13.68 -0.78 0.00
RAVENSWOOD_GT2_1 24244	16.45 1.21 -1.10	14.34 0.58 -7.06	15.04 1.12 0.00	11.63 0.61 -3.63	13.90 0.80 -3.27	16.67 1.27 0.00	18.49 1.36 -0.61	18.13 1.45 0.00	16.31 1.42 0.00	14.90 1.35 -0.18	13.38 1.25 -0.17	13.99 1.34 -0.06	15.34 1.46 0.00	15.44 1.49 0.00	13.10 1.27 0.00	14.52 1.39 0.00	16.52 1.53 -0.15	15.69 1.41 0.00	17.03 1.52 0.00	30.06 2.58 0.00	18.20 1.61 0.00	20.55 1.78 0.00	15.83 1.31 0.00	15.79 1.34 0.00
RAVENSWOOD_GT2_2 24245	16.45 1.21 -1.10	14.34 0.58 -7.06	15.04 1.12 0.00	11.63 0.61 -3.63	13.90 0.80 -3.27	16.67 1.27 0.00	18.49 1.36 -0.61	18.13 1.45 0.00	16.31 1.42 0.00	14.90 1.35 -0.18	13.38 1.25 -0.17	13.99 1.34 -0.06	15.34 1.46 0.00	15.44 1.49 0.00	13.10 1.27 0.00	14.52 1.39 0.00	16.52 1.53 -0.15	15.69 1.41 0.00	17.03 1.52 0.00	30.06 2.58 0.00	18.20 1.61 0.00	20.55 1.78 0.00	15.83 1.31 0.00	15.79 1.34 0.00
RAVENSWOOD_GT2_3 24246	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.63 0.61 -3.63	13.90 0.80 -3.27	16.67 1.27 0.00	18.49 1.36 -0.61	18.13 1.45 0.00	16.31 1.42 0.00	14.91 1.35 -0.18	13.38 1.25 -0.17	13.99 1.34 -0.06	15.34 1.46 0.00	15.44 1.49 0.00	13.10 1.27 0.00	14.52 1.40 0.00	16.52 1.53 -0.15	15.69 1.41 0.00	17.03 1.52 0.00	30.06 2.59 0.00	18.20 1.61 0.00	20.55 1.78 0.00	15.83 1.31 0.00	15.79 1.34 0.00
RAVENSWOOD_GT2_4 24247	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.13 0.00	11.63 0.61 -3.63	13.90 0.80 -3.27	16.67 1.27 0.00	18.49 1.36 -0.61	18.13 1.45 0.00	16.31 1.42 0.00	14.91 1.35 -0.18	13.38 1.25 -0.17	13.99 1.34 -0.06	15.34 1.46 0.00	15.44 1.49 0.00	13.10 1.27 0.00	14.52 1.40 0.00	16.52 1.53 -0.15	15.69 1.41 0.00	17.03 1.52 0.00	30.06 2.59 0.00	18.20 1.61 0.00	20.55 1.78 0.00	15.83 1.31 0.00	15.79 1.34 0.00



RAVENSWOOD_GT3_1 24248	16.45 1.21 -1.10	14.34 0.59 -7.06	15.04 1.12 0.00	11.63 0.61 -3.63	13.90 0.80 -3.27	16.67 1.27 0.00	18.49 1.36 -0.61	18.13 1.45 0.00	16.31 1.42 0.00	14.91 1.35 -0.18	13.38 1.25 -0.17	13.99 1.34 -0.06	15.34 1.46 0.00	15.44 1.49 0.00	13.10 1.27 0.00	14.52 1.40 0.00	16.52 1.53 -0.15	15.69 1.41 0.00	17.03 1.52 0.00	30.06 2.58 0.00	18.20 1.61 0.00	20.55 1.78 0.00	15.83 1.31 0.00	15.79 1.34 0.00
RAVENSWOOD_GT3_2 24249	16.45 1.21 -1.10	14.34 0.59 -7.06	15.04 1.12 0.00	11.63 0.61 -3.63	13.90 0.80 -3.27	16.67 1.27 0.00	18.49 1.36 -0.61	18.13 1.45 0.00	16.31 1.42 0.00	14.91 1.35 -0.18	13.38 1.25 -0.17	13.99 1.34 -0.06	15.34 1.46 0.00	15.44 1.49 0.00	13.10 1.27 0.00	14.52 1.40 0.00	16.52 1.53 -0.15	15.69 1.41 0.00	17.03 1.52 0.00	30.06 2.58 0.00	18.20 1.61 0.00	20.55 1.78 0.00	15.83 1.31 0.00	15.79 1.34 0.00
RAVENSWOOD_GT3_3 24250	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.14 0.00	11.64 0.62 -3.63	13.91 0.81 -3.27	16.69 1.29 0.00	18.52 1.39 -0.61	18.15 1.47 0.00	16.34 1.44 0.00	14.93 1.37 -0.18	13.40 1.27 -0.17	14.01 1.36 -0.06	15.36 1.47 0.00	15.46 1.51 0.00	13.12 1.29 0.00	14.54 1.42 0.00	16.54 1.55 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.10 2.63 0.00	18.23 1.64 0.00	20.57 1.80 0.00	15.85 1.33 0.00	15.81 1.35 0.00
RAVENSWOOD_GT3_4 24251	16.46 1.22 -1.10	14.34 0.59 -7.06	15.05 1.14 0.00	11.64 0.62 -3.63	13.91 0.81 -3.27	16.69 1.29 0.00	18.52 1.39 -0.61	18.15 1.47 0.00	16.34 1.44 0.00	14.93 1.37 -0.18	13.40 1.27 -0.17	14.01 1.36 -0.06	15.36 1.47 0.00	15.46 1.51 0.00	13.12 1.29 0.00	14.54 1.42 0.00	16.54 1.55 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.10 2.63 0.00	18.23 1.64 0.00	20.57 1.80 0.00	15.85 1.33 0.00	15.81 1.35 0.00
RAVENSWOOD_GT_1 23729	16.47 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.63 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.37 1.47 0.00	14.96 1.40 -0.18	13.42 1.29 -0.17	14.03 1.39 -0.06	15.39 1.50 0.00	15.49 1.54 0.00	13.15 1.32 0.00	14.57 1.44 0.00	16.57 1.58 -0.15	15.74 1.46 0.00	17.07 1.57 0.00	30.11 2.64 0.00	18.25 1.66 0.00	20.59 1.83 0.00	15.86 1.34 0.00	15.82 1.37 0.00
RAVENSWOOD_GT_10 24258	16.45 1.21 -1.10	14.34 0.59 -7.06	15.04 1.12 0.00	11.63 0.61 -3.63	13.90 0.80 -3.27	16.67 1.27 0.00	18.49 1.36 -0.61	18.13 1.45 0.00	16.31 1.42 0.00	14.90 1.35 -0.18	13.38 1.25 -0.17	13.99 1.34 -0.06	15.34 1.46 0.00	15.43 1.49 0.00	13.10 1.27 0.00	14.52 1.39 0.00	16.52 1.53 -0.15	15.69 1.41 0.00	17.03 1.52 0.00	30.06 2.58 0.00	18.20 1.61 0.00	20.55 1.78 0.00	15.83 1.31 0.00	15.79 1.34 0.00
RAVENSWOOD_GT_11 24259	16.45 1.21 -1.10	14.34 0.59 -7.06	15.04 1.12 0.00	11.63 0.61 -3.63	13.90 0.80 -3.27	16.67 1.27 0.00	18.49 1.36 -0.61	18.13 1.45 0.00	16.31 1.42 0.00	14.90 1.35 -0.18	13.38 1.25 -0.17	13.99 1.34 -0.06	15.34 1.46 0.00	15.43 1.49 0.00	13.10 1.27 0.00	14.52 1.39 0.00	16.52 1.53 -0.15	15.69 1.41 0.00	17.03 1.52 0.00	30.06 2.58 0.00	18.20 1.61 0.00	20.55 1.78 0.00	15.83 1.31 0.00	15.79 1.34 0.00
RAVENSWOOD_GT_4 24252	16.45 1.21 -1.10	14.34 0.59 -7.06	15.04 1.13 0.00	11.63 0.61 -3.63	13.90 0.80 -3.27	16.67 1.27 0.00	18.49 1.36 -0.61	18.13 1.45 0.00	16.31 1.42 0.00	14.90 1.34 -0.18	13.38 1.25 -0.17	13.98 1.34 -0.06	15.34 1.45 0.00	15.43 1.49 0.00	13.10 1.27 0.00	14.52 1.39 0.00	16.51 1.53 -0.15	15.69 1.40 0.00	17.03 1.52 0.00	30.07 2.59 0.00	18.20 1.61 0.00	20.55 1.78 0.00	15.83 1.31 0.00	15.79 1.34 0.00
RAVENSWOOD_GT_5 24254	16.45 1.21 -1.10	14.34 0.59 -7.06	15.04 1.13 0.00	11.63 0.61 -3.63	13.90 0.80 -3.27	16.67 1.27 0.00	18.49 1.36 -0.61	18.13 1.45 0.00	16.31 1.42 0.00	14.90 1.34 -0.18	13.38 1.25 -0.17	13.98 1.34 -0.06	15.34 1.45 0.00	15.43 1.49 0.00	13.10 1.27 0.00	14.52 1.39 0.00	16.51 1.53 -0.15	15.69 1.40 0.00	17.03 1.52 0.00	30.07 2.59 0.00	18.20 1.61 0.00	20.55 1.78 0.00	15.83 1.31 0.00	15.79 1.34 0.00
RAVENSWOOD_GT_6 24253	16.45 1.21 -1.10	14.34 0.59 -7.06	15.04 1.13 0.00	11.63 0.61 -3.63	13.90 0.80 -3.27	16.67 1.27 0.00	18.49 1.36 -0.61	18.13 1.45 0.00	16.31 1.42 0.00	14.90 1.34 -0.18	13.38 1.25 -0.17	13.98 1.34 -0.06	15.34 1.45 0.00	15.43 1.49 0.00	13.10 1.27 0.00	14.52 1.39 0.00	16.51 1.53 -0.15	15.69 1.40 0.00	17.03 1.52 0.00	30.07 2.59 0.00	18.20 1.61 0.00	20.55 1.78 0.00	15.83 1.31 0.00	15.79 1.34 0.00
RAVENSWOOD_GT_7 24255	16.45 1.21 -1.10	14.34 0.59 -7.06	15.04 1.13 0.00	11.63 0.61 -3.63	13.90 0.80 -3.27	16.67 1.27 0.00	18.49 1.36 -0.61	18.13 1.45 0.00	16.31 1.42 0.00	14.90 1.34 -0.18	13.38 1.25 -0.17	13.98 1.34 -0.06	15.34 1.45 0.00	15.43 1.49 0.00	13.10 1.27 0.00	14.52 1.39 0.00	16.51 1.53 -0.15	15.69 1.40 0.00	17.03 1.52 0.00	30.07 2.59 0.00	18.20 1.61 0.00	20.55 1.78 0.00	15.83 1.31 0.00	15.79 1.34 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.45 1.21 -1.10	14.34 0.59 -7.06	15.04 1.12 0.00	11.63 0.61 -3.63	13.90 0.80 -3.27	16.67 1.27 0.00	18.49 1.36 -0.61	18.13 1.45 0.00	16.31 1.42 0.00	14.90 1.35 -0.18	13.38 1.25 -0.17	13.99 1.34 -0.06	15.34 1.46 0.00	15.43 1.49 0.00	13.10 1.27 0.00	14.52 1.39 0.00	16.52 1.53 -0.15	15.69 1.41 0.00	17.03 1.52 0.00	30.06 2.58 0.00	18.20 1.61 0.00	20.55 1.78 0.00	15.83 1.31 0.00	15.79 1.34 0.00
RAVENSWOOD_GT_9 24257	16.45 1.21 -1.10	14.34 0.59 -7.06	15.04 1.12 0.00	11.63 0.61 -3.63	13.90 0.80 -3.27	16.67 1.27 0.00	18.49 1.36 -0.61	18.13 1.45 0.00	16.31 1.42 0.00	14.90 1.35 -0.18	13.38 1.25 -0.17	13.99 1.34 -0.06	15.34 1.46 0.00	15.43 1.49 0.00	13.10 1.27 0.00	14.52 1.39 0.00	16.52 1.53 -0.15	15.69 1.41 0.00	17.03 1.52 0.00	30.06 2.58 0.00	18.20 1.61 0.00	20.55 1.78 0.00	15.83 1.31 0.00	15.79 1.34 0.00
RAVENSWOOD___1 23533	16.45 1.21 -1.10	14.34 0.58 -7.06	15.04 1.13 0.00	11.63 0.61 -3.63	13.90 0.80 -3.27	16.68 1.28 0.00	18.51 1.38 -0.61	18.15 1.47 0.00	16.33 1.44 0.00	14.92 1.36 -0.18	13.40 1.27 -0.17	14.01 1.36 -0.06	15.36 1.47 0.00	15.45 1.51 0.00	13.12 1.29 0.00	14.54 1.42 0.00	16.53 1.55 -0.15	15.71 1.42 0.00	17.04 1.53 0.00	30.06 2.58 0.00	18.22 1.62 0.00	20.55 1.79 0.00	15.83 1.31 0.00	15.79 1.34 0.00
RAVENSWOOD___2 23534	16.45 1.21 -1.10	14.34 0.58 -7.06	15.04 1.13 0.00	11.63 0.61 -3.63	13.90 0.80 -3.27	16.68 1.28 0.00	18.51 1.38 -0.61	18.15 1.47 0.00	16.33 1.44 0.00	14.92 1.36 -0.18	13.40 1.27 -0.17	14.01 1.36 -0.06	15.36 1.47 0.00	15.45 1.51 0.00	13.12 1.29 0.00	14.54 1.42 0.00	16.53 1.55 -0.15	15.71 1.42 0.00	17.04 1.53 0.00	30.06 2.58 0.00	18.22 1.62 0.00	20.55 1.79 0.00	15.83 1.31 0.00	15.79 1.34 0.00



SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.17 -1.17 -0.20	7.43 -0.56 -1.29	12.66 -1.26 0.00	7.36 -0.70 -0.67	9.53 -0.90 -0.60	14.09 -1.31 0.00	18.92 -1.59 -3.98	19.39 -1.48 -4.19	14.61 -1.40 -1.12	18.51 -1.18 -6.31	10.97 -1.03 -0.04	11.73 -1.04 -0.17	12.88 -1.01 0.00	13.68 -0.91 -0.64	10.97 -0.90 -0.04	14.04 -0.86 -1.77	18.07 -0.99 -4.23	13.40 -1.16 -0.27	14.43 -1.08 0.00	26.08 -1.39 0.00	15.57 -1.01 0.01	17.52 -1.25 0.00	13.50 -0.98 0.04	13.43 -1.03 0.00
SELKIRK___I 23801	16.20 0.65 -1.42	16.13 0.35 -9.08	14.60 0.68 0.00	12.44 0.38 -4.67	14.55 0.50 -4.21	16.17 0.76 0.00	18.15 0.84 -0.78	17.49 0.81 0.00	15.66 0.77 0.00	14.33 0.72 -0.23	12.85 0.67 -0.22	13.37 0.70 -0.07	14.61 0.72 0.00	14.65 0.71 0.00	12.46 0.64 0.00	13.83 0.71 0.00	15.82 0.79 -0.20	15.04 0.75 0.00	16.30 0.79 0.00	28.87 1.40 0.00	17.46 0.87 0.00	19.70 0.93 0.00	15.18 0.67 0.00	15.10 0.64 0.00
SELKIRK___II 23799	16.20 0.64 -1.42	16.13 0.34 -9.09	14.59 0.67 0.00	12.44 0.38 -4.67	14.55 0.50 -4.22	16.17 0.76 0.00	18.15 0.84 -0.78	17.49 0.81 0.00	15.66 0.77 0.00	14.33 0.72 -0.23	12.84 0.66 -0.22	13.36 0.70 -0.07	14.60 0.72 0.00	14.65 0.71 0.00	12.46 0.63 0.00	13.83 0.71 0.00	15.82 0.79 -0.20	15.04 0.75 0.00	16.30 0.79 0.00	28.86 1.39 0.00	17.46 0.87 0.00	19.69 0.93 0.00	15.18 0.67 0.00	15.10 0.64 0.00
SENECA OSWGO___HYD 24041	14.03 -0.19 -0.09	7.17 -0.10 -0.57	13.69 -0.23 0.00	7.56 -0.12 -0.29	9.94 -0.15 -0.27	15.20 -0.20 0.00	16.38 -0.20 -0.05	16.47 -0.21 0.00	14.68 -0.21 0.00	13.21 -0.18 -0.02	11.82 -0.15 -0.02	12.44 -0.15 0.00	13.72 -0.16 0.00	13.80 -0.15 0.00	11.71 -0.12 0.00	12.97 -0.12 0.03	14.71 -0.14 -0.01	14.12 -0.17 0.00	15.35 -0.15 0.00	27.25 -0.22 0.00	16.44 -0.16 0.00	18.55 -0.22 0.00	14.30 -0.21 0.00	14.25 -0.21 0.00
SENECA___ENERGY 23797	14.03 -0.26 -0.15	7.53 -0.11 -0.94	13.65 -0.27 0.00	7.72 -0.15 -0.48	10.09 -0.18 -0.44	15.20 -0.20 0.00	16.41 -0.19 -0.08	16.52 -0.16 0.00	14.78 -0.12 0.00	13.28 -0.11 -0.03	11.88 -0.10 -0.02	12.50 -0.10 -0.01	13.81 -0.07 0.00	13.91 -0.04 0.00	11.78 -0.05 0.00	13.10 -0.02 0.00	14.82 -0.03 -0.02	14.19 -0.09 0.00	15.45 -0.06 0.00	27.43 -0.04 0.00	16.54 -0.05 0.00	18.57 -0.19 0.00	14.34 -0.18 0.00	14.27 -0.19 0.00
SHOEMAKER___GT 23640	16.05 0.90 -1.01	13.57 0.43 -6.44	14.75 0.83 0.00	11.16 0.46 -3.31	13.41 0.60 -2.99	16.34 0.94 0.00	18.10 1.02 -0.55	17.78 1.09 0.00	15.94 1.05 0.00	14.53 0.98 -0.17	13.03 0.91 -0.16	13.61 0.97 -0.05	14.93 1.04 0.00	15.00 1.06 0.00	12.74 0.91 0.00	14.13 1.01 0.00	16.10 1.12 -0.14	15.32 1.04 0.00	16.65 1.14 0.00	29.45 1.98 0.00	17.83 1.23 0.00	20.12 1.36 0.00	15.50 0.99 0.00	15.45 0.99 0.00
SHOREHAM_IC_1 23715	16.77 1.53 -1.10	18.70 0.78 -11.22	15.43 1.51 0.00	11.79 0.77 -3.63	14.12 1.02 -3.27	16.92 1.52 0.00	18.72 1.59 -0.61	18.40 1.72 0.00	16.40 1.51 0.00	14.91 1.35 -0.18	13.55 1.42 -0.17	14.17 1.53 -0.06	15.51 1.62 0.00	15.53 1.58 0.00	12.99 1.16 0.00	1.91 1.11 12.33	16.40 1.41 -0.15	15.62 1.33 0.00	17.19 1.69 0.00	30.42 2.95 0.00	18.26 1.67 0.00	20.66 1.89 0.00	15.93 1.41 0.00	15.98 1.52 0.00
SHOREHAM_IC_2 23716	16.77 1.53 -1.10	18.70 0.78 -11.22	15.43 1.51 0.00	11.79 0.77 -3.63	14.12 1.02 -3.27	16.92 1.52 0.00	18.72 1.59 -0.61	18.40 1.72 0.00	16.40 1.51 0.00	14.91 1.35 -0.18	13.55 1.42 -0.17	14.17 1.53 -0.06	15.51 1.62 0.00	15.53 1.58 0.00	12.99 1.16 0.00	1.91 1.11 12.33	16.40 1.41 -0.15	15.62 1.33 0.00	17.19 1.69 0.00	30.42 2.95 0.00	18.26 1.67 0.00	20.66 1.89 0.00	15.93 1.41 0.00	15.98 1.52 0.00
SISSONVILLE____ 23735	13.91 -0.23 0.00	6.56 -0.14 0.00	13.67 -0.25 0.00	7.22 -0.17 0.00	10.22 -0.23 -0.62	16.29 -0.30 -1.20	19.87 -0.32 -3.66	20.10 -0.30 -3.73	18.10 -0.30 -3.50	16.37 -0.30 -3.29	13.01 -0.41 -1.47	12.13 -0.46 0.00	13.43 -0.46 0.00	13.46 -0.48 0.00	14.00 -0.57 -2.73	13.95 -0.75 -1.57	14.03 -0.80 0.00	13.63 -0.66 0.00	14.76 -0.75 0.00	26.15 -1.33 0.00	15.79 -0.80 0.00	18.32 -0.45 0.00	14.26 -0.25 0.00	12.37 -0.30 1.78
SITHE_IND_GS1 24169	13.87 -0.34 -0.07	6.99 -0.16 -0.46	13.56 -0.36 0.00	7.43 -0.19 -0.23	9.79 -0.25 -0.21	15.03 -0.37 0.00	16.17 -0.39 -0.04	16.26 -0.42 0.00	14.49 -0.41 0.00	13.03 -0.36 -0.01	11.66 -0.31 -0.01	12.27 -0.33 0.00	13.53 -0.35 0.00	13.60 -0.34 0.00	11.54 -0.29 0.00	12.82 -0.31 0.00	14.48 -0.36 -0.01	13.92 -0.36 0.00	15.13 -0.37 0.00	26.84 -0.63 0.00	16.19 -0.41 0.00	18.27 -0.50 0.00	14.12 -0.40 0.00	14.08 -0.37 0.00
SITHE_IND_GS2 24170	13.87 -0.34 -0.07	6.99 -0.16 -0.46	13.56 -0.36 0.00	7.43 -0.19 -0.23	9.79 -0.25 -0.21	15.03 -0.37 0.00	16.17 -0.39 -0.04	16.26 -0.42 0.00	14.49 -0.41 0.00	13.03 -0.36 -0.01	11.66 -0.31 -0.01	12.27 -0.33 0.00	13.53 -0.35 0.00	13.60 -0.34 0.00	11.54 -0.29 0.00	12.82 -0.31 0.00	14.48 -0.36 -0.01	13.92 -0.36 0.00	15.13 -0.37 0.00	26.84 -0.63 0.00	16.19 -0.41 0.00	18.27 -0.50 0.00	14.12 -0.40 0.00	14.08 -0.37 0.00
SITHE_IND_GS3 24171	13.87 -0.34 -0.07	6.99 -0.16 -0.46	13.56 -0.36 0.00	7.43 -0.19 -0.23	9.79 -0.25 -0.21	15.03 -0.37 0.00	16.17 -0.39 -0.04	16.26 -0.42 0.00	14.49 -0.41 0.00	13.03 -0.36 -0.01	11.66 -0.31 -0.01	12.27 -0.33 0.00	13.53 -0.35 0.00	13.60 -0.34 0.00	11.54 -0.29 0.00	12.82 -0.31 0.00	14.48 -0.36 -0.01	13.92 -0.36 0.00	15.13 -0.37 0.00	26.84 -0.63 0.00	16.19 -0.41 0.00	18.27 -0.50 0.00	14.12 -0.40 0.00	14.08 -0.37 0.00
SITHE_IND_GS4 24172	13.87 -0.34 -0.07	6.99 -0.16 -0.46	13.56 -0.36 0.00	7.43 -0.19 -0.23	9.79 -0.25 -0.21	15.03 -0.37 0.00	16.17 -0.39 -0.04	16.26 -0.42 0.00	14.49 -0.41 0.00	13.03 -0.36 -0.01	11.66 -0.31 -0.01	12.27 -0.33 0.00	13.53 -0.35 0.00	13.60 -0.34 0.00	11.54 -0.29 0.00	12.82 -0.31 0.00	14.48 -0.36 -0.01	13.92 -0.36 0.00	15.13 -0.37 0.00	26.84 -0.63 0.00	16.19 -0.41 0.00	18.27 -0.50 0.00	14.12 -0.40 0.00	14.08 -0.37 0.00
SITHE___BATAVIA 24024	13.64 -0.67 -0.17	7.45 -0.34 -1.09	13.13 -0.78 0.00	7.51 -0.44 -0.56	9.79 -0.55 -0.51	14.65 -0.75 0.00	16.09 -0.89 -0.46	16.39 -0.75 -0.46	14.94 -0.72 -0.76	15.29 -0.57 -2.49	11.51 -0.49 -0.04	12.12 -0.50 -0.03	13.49 -0.41 -0.01	13.70 -0.30 -0.06	11.46 -0.37 -0.01	12.99 -0.29 -0.16	14.62 -0.36 -0.15	13.89 -0.49 -0.09	15.13 -0.38 -0.01	27.22 -0.25 0.00	16.21 -0.38 0.00	18.19 -0.57 0.00	14.00 -0.49 0.03	13.90 -0.55 0.00
SITHE___INDEPEND 23800	13.87 -0.34 -0.07	6.99 -0.16 -0.46	13.56 -0.36 0.00	7.43 -0.19 -0.23	9.79 -0.25 -0.21	15.03 -0.37 0.00	16.17 -0.39 -0.04	16.26 -0.42 0.00	14.49 -0.41 0.00	13.03 -0.36 -0.01	11.66 -0.31 -0.01	12.27 -0.33 0.00	13.53 -0.35 0.00	13.60 -0.34 0.00	11.54 -0.29 0.00	12.82 -0.31 0.00	14.48 -0.36 -0.01	13.92 -0.36 0.00	15.13 -0.37 0.00	26.84 -0.63 0.00	16.19 -0.41 0.00	18.27 -0.50 0.00	14.12 -0.40 0.00	14.08 -0.37 0.00

SITHE___MASSENA 23902	13.83 -0.31 0.00	6.54 -0.16 0.00	13.64 -0.28 0.00	7.22 -0.17 0.00	9.72 -0.23 -0.11	15.29 -0.33 -0.22	16.82 -0.38 -0.68	16.98 -0.39 -0.69	15.17 -0.37 -0.65	13.63 -0.36 -0.61	11.81 -0.42 -0.27	12.12 -0.48 0.00	13.40 -0.48 0.00	13.45 -0.49 0.00	11.86 -0.48 -0.50	12.60 -0.56 -0.03	14.23 -0.60 0.00	13.82 -0.47 0.00	14.96 -0.55 0.00	26.45 -1.03 0.00	15.92 -0.67 0.00	18.23 -0.53 0.00	14.19 -0.33 0.00	11.97 -0.36 2.12
SITHE___OGDNSBRG 24021	13.97 -0.17 0.00	6.60 -0.10 0.00	13.77 -0.15 0.00	7.28 -0.11 0.00	10.11 -0.15 -0.42	16.05 -0.16 -0.82	18.86 -0.17 -2.50	19.08 -0.14 -2.55	17.12 -0.17 -2.39	15.44 -0.18 -2.25	12.67 -0.29 -1.00	12.25 -0.34 0.00	13.56 -0.33 0.00	13.59 -0.35 0.00	13.31 -0.38 -1.87	13.59 -0.51 -0.98	14.30 -0.54 0.00	13.90 -0.39 0.00	15.06 -0.45 0.00	26.66 -0.82 0.00	16.04 -0.55 0.00	18.47 -0.30 0.00	14.37 -0.16 0.00	12.33 -0.22 1.91
SITHE___STERLING 23777	14.49 0.30 -0.05	7.17 0.13 -0.33	14.17 0.25 0.00	7.70 0.13 -0.17	10.18 0.19 -0.16	15.76 0.36 0.00	17.03 0.48 -0.03	17.19 0.51 0.00	15.34 0.45 0.00	13.77 0.39 -0.01	12.31 0.34 -0.01	12.94 0.34 0.00	14.22 0.34 0.00	14.32 0.37 0.00	12.13 0.31 0.00	13.56 0.37 -0.07	15.29 0.45 -0.01	14.72 0.43 0.00	16.00 0.49 0.00	28.42 0.95 0.00	17.10 0.51 0.00	19.28 0.51 0.00	14.87 0.35 0.00	14.80 0.35 0.00
SOUTH CAIRO___GT 23612	16.35 0.98 -1.24	15.09 0.48 -7.91	14.86 0.94 0.00	11.97 0.52 -4.07	14.18 0.68 -3.67	16.49 1.09 0.00	18.44 1.24 -0.68	17.98 1.31 0.00	16.12 1.23 0.00	14.70 1.12 -0.20	13.15 1.00 -0.19	13.67 1.02 -0.06	14.94 1.05 0.00	14.96 1.02 0.00	12.73 0.90 0.00	14.13 1.01 0.00	16.16 1.16 -0.17	15.45 1.16 0.00	16.83 1.32 0.00	29.83 2.36 0.00	18.02 1.42 0.00	20.29 1.52 0.00	15.59 1.08 0.00	15.47 1.02 0.00
SOUTH HAMPTN___IC 23720	17.07 1.83 -1.10	18.84 0.92 -11.22	15.71 1.79 0.00	11.94 0.92 -3.63	14.33 1.22 -3.27	17.25 1.85 0.00	19.12 1.99 -0.61	18.83 2.15 0.00	16.81 1.91 0.00	15.29 1.73 -0.18	13.89 1.76 -0.17	14.54 1.89 -0.06	15.92 2.03 0.00	15.93 1.99 0.00	13.34 1.52 0.00	2.31 1.53 12.35	16.87 1.89 -0.15	16.11 1.83 0.00	17.76 2.26 0.00	31.48 4.00 0.00	18.87 2.28 0.00	21.28 2.51 0.00	16.35 1.83 0.00	16.35 1.89 0.00
SOUTHOLD___IC 23719	17.22 1.98 -1.10	18.91 0.99 -11.22	15.86 1.94 0.00	12.02 1.00 -3.63	14.43 1.32 -3.27	17.42 2.02 0.00	19.33 2.20 -0.61	19.05 2.37 0.00	17.00 2.10 0.00	15.45 1.89 -0.18	14.05 1.91 -0.17	14.70 2.05 -0.06	16.09 2.21 0.00	16.11 2.17 0.00	13.49 1.67 0.00	2.49 1.71 12.34	17.09 2.10 -0.15	16.34 2.05 0.00	18.03 2.52 0.00	32.01 4.54 0.00	19.16 2.57 0.00	21.58 2.81 0.00	16.47 1.96 0.00	16.54 2.09 0.00
ST LAWRENCE___ 23600	13.71 -0.43 0.00	6.49 -0.21 0.00	13.53 -0.39 0.00	7.16 -0.23 0.00	9.53 -0.30 0.00	14.94 -0.46 0.00	16.00 -0.53 0.00	16.14 -0.53 0.00	14.40 -0.49 0.00	12.91 -0.47 0.00	11.49 -0.47 0.00	12.06 -0.53 0.00	13.35 -0.53 0.00	13.40 -0.55 0.00	11.32 -0.51 0.00	12.22 -0.59 0.32	14.19 -0.64 0.00	13.75 -0.54 0.00	14.92 -0.59 0.00	26.38 -1.10 0.00	15.89 -0.70 0.00	18.09 -0.67 0.00	14.07 -0.45 0.00	11.79 -0.48 2.19
STATION 5_MISC_HYD 23604	13.95 -0.32 -0.14	7.41 -0.17 -0.88	13.52 -0.40 0.00	7.62 -0.22 -0.45	9.97 -0.27 -0.41	15.06 -0.34 0.00	16.19 -0.36 -0.03	16.37 -0.30 0.01	14.61 -0.29 0.00	13.15 -0.22 0.01	11.79 -0.19 -0.02	12.43 -0.17 -0.01	13.78 -0.11 0.00	13.89 -0.06 0.00	11.73 -0.10 0.00	13.06 -0.06 0.00	14.76 -0.09 -0.02	14.14 -0.15 0.00	15.44 -0.07 0.00	27.52 0.05 0.00	16.52 -0.07 0.00	18.57 -0.20 0.00	14.30 -0.22 0.00	14.17 -0.28 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.06 -0.22 -0.14	7.47 -0.11 -0.88	13.65 -0.27 0.00	7.70 -0.15 -0.46	10.07 -0.17 -0.41	15.21 -0.19 0.00	16.41 -0.17 -0.06	16.56 -0.11 0.01	14.80 -0.09 0.00	13.31 -0.08 -0.01	11.91 -0.07 -0.02	12.53 -0.07 -0.01	13.86 -0.03 0.00	13.97 0.03 0.00	11.81 -0.02 0.00	13.16 0.03 0.00	14.89 0.04 -0.02	14.26 -0.02 0.00	15.55 0.04 0.00	27.67 0.19 0.00	16.62 0.02 0.00	18.66 -0.10 0.00	14.39 -0.13 0.00	14.30 -0.16 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.87 -0.40 -0.14	7.36 -0.21 -0.87	13.45 -0.47 0.00	7.58 -0.26 -0.45	9.91 -0.32 -0.40	14.97 -0.43 0.00	16.11 -0.45 -0.04	16.28 -0.39 0.01	14.53 -0.37 0.00	13.08 -0.29 0.00	11.73 -0.26 -0.02	12.35 -0.25 -0.01	13.69 -0.20 0.00	13.79 -0.15 0.00	11.65 -0.17 0.00	12.98 -0.15 0.00	14.67 -0.19 -0.02	14.05 -0.23 0.00	15.33 -0.17 0.00	27.32 -0.15 0.00	16.40 -0.19 0.00	18.44 -0.32 0.00	14.21 -0.31 0.00	14.09 -0.37 0.00
STEEL___WIND 323596	13.37 -0.97 -0.21	7.55 -0.47 -1.33	12.84 -1.08 0.00	7.47 -0.60 -0.68	9.68 -0.76 -0.61	14.31 -1.09 0.00	19.61 -1.30 -4.39	20.13 -1.18 -4.63	14.74 -1.13 -0.98	18.66 -0.94 -6.22	11.19 -0.82 -0.04	11.98 -0.81 -0.19	13.13 -0.76 0.00	14.03 -0.64 -0.72	11.19 -0.68 -0.04	14.49 -0.61 -1.98	19.14 -0.71 -5.01	13.66 -0.91 -0.28	14.70 -0.81 0.00	26.55 -0.93 0.00	15.87 -0.72 0.01	17.85 -0.91 0.00	13.74 -0.73 0.04	13.68 -0.77 0.00
STEBEN_REC_LFGE 323667	13.84 -0.56 -0.25	8.08 -0.25 -1.64	13.29 -0.63 0.00	7.90 -0.33 -0.84	10.19 -0.40 -0.76	14.92 -0.48 0.00	17.79 -0.49 -1.76	17.90 -0.37 -1.58	14.99 -0.33 -0.43	15.76 -0.19 -2.57	11.78 -0.23 -0.04	12.47 -0.19 -0.07	13.71 -0.18 0.00	14.10 -0.08 -0.23	11.67 -0.17 -0.02	13.70 -0.06 -0.63	16.36 0.03 -1.49	14.25 -0.13 -0.10	15.45 -0.06 0.00	27.60 0.13 0.00	16.60 0.01 0.00	18.76 0.00 0.00	14.50 -0.04 -0.03	14.33 -0.12 0.00
STONY___BROOK 24151	16.75 1.51 -1.10	18.69 0.77 -11.22	15.42 1.50 0.00	11.78 0.76 -3.63	14.12 1.01 -3.27	16.91 1.51 0.00	18.71 1.57 -0.61	18.37 1.70 0.00	16.38 1.49 0.00	14.91 1.35 -0.18	13.56 1.42 -0.17	14.19 1.55 -0.06	15.55 1.67 0.00	15.64 1.70 0.00	13.07 1.24 0.00	2.05 1.18 12.25	16.37 1.39 -0.15	15.54 1.25 0.00	17.08 1.57 0.00	30.21 2.74 0.00	18.15 1.56 0.00	20.60 1.84 0.00	15.91 1.39 0.00	15.97 1.52 0.00
STURGEON_POOL_HYD 23609	16.19 0.89 -1.16	14.56 0.42 -7.44	14.73 0.81 0.00	11.66 0.45 -3.82	13.86 0.58 -3.45	16.31 0.91 0.00	18.15 0.99 -0.64	17.75 1.07 0.00	15.95 1.05 0.00	14.57 1.00 -0.19	13.08 0.94 -0.18	13.62 0.97 -0.06	14.90 1.01 0.00	15.00 1.05 0.00	12.73 0.90 0.00	14.13 1.01 0.00	16.10 1.11 -0.16	15.31 1.02 0.00	16.60 1.09 0.00	29.37 1.90 0.00	17.75 1.16 0.00	20.03 1.26 0.00	15.44 0.92 0.00	15.42 0.96 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.14 0.97 -1.03	13.74 0.46 -6.58	14.82 0.90 0.00	11.26 0.49 -3.39	13.53 0.64 -3.05	16.42 1.01 0.00	18.19 1.09 -0.57	17.85 1.17 0.00	16.03 1.13 0.00	14.62 1.07 -0.17	13.11 1.00 -0.16	13.70 1.05 -0.05	15.01 1.13 0.00	15.11 1.17 0.00	12.82 1.00 0.00	14.23 1.11 0.00	16.21 1.23 -0.14	15.41 1.13 0.00	16.74 1.23 0.00	29.61 2.13 0.00	17.89 1.29 0.00	20.19 1.43 0.00	15.56 1.05 0.00	15.53 1.08 0.00

SYNERGY___BIOGAS 323694	13.64 -0.67 -0.17	7.45 -0.34 -1.09	13.13 -0.78 0.00	7.51 -0.44 -0.56	9.79 -0.55 -0.51	14.65 -0.75 0.00	16.09 -0.89 -0.46	16.39 -0.75 -0.46	14.94 -0.72 -0.76	15.29 -0.57 -2.49	11.51 -0.49 -0.04	12.12 -0.50 -0.03	13.49 -0.41 -0.01	13.70 -0.30 -0.06	11.46 -0.37 -0.01	12.99 -0.29 -0.16	14.62 -0.36 -0.15	13.89 -0.49 -0.09	15.13 -0.38 -0.01	27.22 -0.25 0.00	16.21 -0.38 0.00	18.19 -0.57 0.00	14.00 -0.49 0.03	13.90 -0.55 0.00
SYRACUSE___ENERGY_ST1 323597	14.24 -0.02 -0.12	7.43 -0.01 -0.74	13.87 -0.05 0.00	7.74 -0.03 -0.38	10.15 -0.02 -0.34	15.41 0.01 0.00	16.63 0.04 -0.06	16.71 0.03 0.00	14.91 0.02 0.00	13.42 0.02 -0.02	12.02 0.03 -0.02	12.63 0.03 -0.01	13.92 0.04 0.00	14.02 0.07 0.00	11.87 0.04 0.00	13.20 0.07 0.00	14.93 0.08 -0.02	14.33 0.04 0.00	15.58 0.07 0.00	27.65 0.17 0.00	16.64 0.05 0.00	18.75 -0.02 0.00	14.47 -0.05 0.00	14.43 -0.02 0.00
SYRACUSE___ENERGY_ST2 323598	14.24 -0.02 -0.12	7.43 -0.01 -0.74	13.87 -0.05 0.00	7.74 -0.03 -0.38	10.15 -0.02 -0.34	15.41 0.01 0.00	16.63 0.04 -0.06	16.71 0.03 0.00	14.91 0.02 0.00	13.42 0.02 -0.02	12.02 0.03 -0.02	12.63 0.03 -0.01	13.92 0.04 0.00	14.02 0.07 0.00	11.87 0.04 0.00	13.20 0.07 0.00	14.93 0.08 -0.02	14.33 0.04 0.00	15.58 0.07 0.00	27.65 0.17 0.00	16.64 0.05 0.00	18.75 -0.02 0.00	14.47 -0.05 0.00	14.43 -0.02 0.00
SYRACUSE___POWER 24017	14.25 -0.02 -0.12	7.46 -0.01 -0.77	13.87 -0.05 0.00	7.76 -0.03 -0.40	10.17 -0.02 -0.36	15.40 0.00 0.00	16.63 0.04 -0.07	16.72 0.05 0.00	14.92 0.03 0.00	13.44 0.04 -0.02	12.03 0.05 -0.02	12.65 0.05 -0.01	13.95 0.07 0.00	14.03 0.09 0.00	11.90 0.07 0.00	13.22 0.10 0.00	14.96 0.11 -0.02	14.35 0.06 0.00	15.60 0.09 0.00	27.67 0.20 0.00	16.68 0.08 0.00	18.80 0.03 0.00	14.50 -0.02 0.00	14.45 -0.01 0.00
TRIGEN___CC 323695	16.57 1.33 -1.10	18.60 0.68 -11.22	15.21 1.30 0.00	11.69 0.67 -3.63	13.99 0.88 -3.27	16.74 1.34 0.00	18.52 1.39 -0.61	18.17 1.49 0.00	16.25 1.36 0.00	14.81 1.25 -0.18	13.42 1.29 -0.17	14.05 1.41 -0.06	15.41 1.52 0.00	15.51 1.56 0.00	13.05 1.23 0.00	12.61 1.22 1.73	16.37 1.38 -0.15	15.58 1.30 0.00	17.03 1.53 0.00	30.11 2.63 0.00	18.18 1.59 0.00	20.57 1.80 0.00	15.84 1.32 0.00	15.83 1.38 0.00
UNION___PROCESSING_DRP 323587	13.91 -0.37 -0.14	7.39 -0.19 -0.89	13.47 -0.44 0.00	7.60 -0.24 -0.46	9.94 -0.30 -0.41	15.01 -0.40 0.00	16.13 -0.42 -0.03	16.31 -0.36 0.01	14.55 -0.34 0.00	13.10 -0.27 0.01	11.75 -0.24 -0.02	12.38 -0.22 -0.01	13.73 -0.16 0.00	13.83 -0.11 0.00	11.68 -0.14 0.00	13.01 -0.11 0.00	14.72 -0.14 -0.02	14.09 -0.20 0.00	15.38 -0.13 0.00	27.42 -0.05 0.00	16.46 -0.13 0.00	18.50 -0.26 0.00	14.25 -0.27 0.00	14.13 -0.33 0.00
UPPER HUDSON___HYD 24058	17.02 1.33 -1.55	17.29 0.66 -9.94	15.23 1.31 0.00	13.22 0.72 -5.11	15.42 0.98 -4.61	16.98 1.58 0.00	19.21 1.83 -0.85	18.59 1.92 0.00	16.63 1.74 0.00	15.18 1.54 -0.26	13.53 1.32 -0.24	14.05 1.38 -0.08	15.30 1.42 0.00	15.29 1.34 0.00	13.02 1.19 0.00	14.48 1.35 -0.01	16.62 1.57 -0.21	15.81 1.52 0.00	17.15 1.64 0.00	30.45 2.98 0.00	18.36 1.76 0.00	20.64 1.88 0.00	15.91 1.39 0.00	15.82 1.27 -0.09
UPPER RAQUET___HYD 24056	13.91 -0.23 0.00	6.56 -0.14 0.00	13.67 -0.25 0.00	7.22 -0.17 0.00	10.22 -0.23 -0.62	16.29 -0.30 -1.20	19.87 -0.32 -3.66	20.10 -0.30 -3.73	18.10 -0.30 -3.50	16.37 -0.30 -3.29	13.01 -0.41 -1.47	12.13 -0.46 0.00	13.43 -0.46 0.00	13.46 -0.48 0.00	14.00 -0.57 -2.73	13.95 -0.75 -1.57	14.03 -0.80 0.00	13.63 -0.66 0.00	14.76 -0.75 0.00	26.15 -1.33 0.00	15.79 -0.80 0.00	18.32 -0.45 0.00	14.26 -0.25 0.00	12.37 -0.30 1.78
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.20 0.57 -0.49	10.12 0.27 -3.15	14.44 0.52 0.00	9.29 0.28 -1.62	11.67 0.37 -1.46	16.03 0.63 0.00	17.52 0.71 -0.28	17.39 0.71 0.00	15.55 0.65 0.00	14.08 0.62 -0.08	12.60 0.56 -0.08	13.25 0.63 -0.03	14.61 0.72 0.00	14.63 0.69 0.00	12.43 0.60 0.00	13.78 0.66 0.00	15.62 0.72 -0.07	14.94 0.65 0.00	16.26 0.75 0.00	28.83 1.35 0.00	17.47 0.88 0.00	19.74 0.98 0.00	15.19 0.67 0.00	15.10 0.64 0.00
VISCHER___FERRY HYD 24020	16.58 0.94 -1.50	16.80 0.46 -9.63	14.83 0.92 0.00	12.86 0.51 -4.96	14.98 0.68 -4.47	16.45 1.05 0.00	18.55 1.19 -0.83	17.88 1.20 0.00	16.01 1.12 0.00	14.64 1.01 -0.25	13.11 0.91 -0.23	13.64 0.97 -0.08	14.87 0.98 0.00	14.90 0.96 0.00	12.69 0.86 0.00	14.11 0.97 -0.01	16.16 1.12 -0.21	15.37 1.08 0.00	16.63 1.13 0.00	29.50 2.02 0.00	17.83 1.24 0.00	20.08 1.32 0.00	15.47 0.95 0.00	15.43 0.89 -0.08
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.30 1.10 -1.06	14.02 0.52 -6.79	14.94 1.02 0.00	11.44 0.55 -3.49	13.71 0.73 -3.15	16.56 1.15 0.00	18.35 1.25 -0.58	18.01 1.33 0.00	16.18 1.29 0.00	14.77 1.22 -0.17	13.26 1.13 -0.16	13.86 1.21 -0.05	15.19 1.30 0.00	15.29 1.35 0.00	12.98 1.15 0.00	14.40 1.28 0.00	16.39 1.41 -0.15	15.58 1.29 0.00	16.91 1.40 0.00	29.90 2.43 0.00	18.08 1.49 0.00	20.42 1.65 0.00	15.72 1.21 0.00	15.68 1.23 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.47 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.70 1.30 0.00	18.53 1.40 -0.61	18.16 1.48 0.00	16.34 1.45 0.00	14.94 1.38 -0.18	13.41 1.28 -0.17	14.01 1.37 -0.06	15.37 1.49 0.00	15.47 1.52 0.00	13.13 1.30 0.00	14.55 1.43 0.00	16.55 1.56 -0.15	15.72 1.44 0.00	17.06 1.55 0.00	30.11 2.64 0.00	18.23 1.63 0.00	20.57 1.80 0.00	15.85 1.33 0.00	15.82 1.36 0.00
WADING RIVER_IC_1 23522	16.78 1.54 -1.10	18.70 0.78 -11.22	15.43 1.52 0.00	11.79 0.77 -3.63	14.13 1.03 -3.27	16.93 1.53 0.00	18.74 1.61 -0.61	18.41 1.73 0.00	16.42 1.53 0.00	14.93 1.37 -0.18	13.57 1.44 -0.17	14.19 1.54 -0.06	15.52 1.64 0.00	15.54 1.60 0.00	13.00 1.17 0.00	1.90 1.13 12.36	16.43 1.44 -0.15	15.65 1.36 0.00	17.22 1.71 0.00	30.47 3.00 0.00	18.28 1.69 0.00	20.68 1.91 0.00	15.94 1.43 0.00	15.99 1.54 0.00
WADING RIVER_IC_2 23547	16.78 1.54 -1.10	18.70 0.78 -11.22	15.43 1.52 0.00	11.79 0.77 -3.63	14.13 1.03 -3.27	16.93 1.53 0.00	18.74 1.61 -0.61	18.41 1.73 0.00	16.42 1.53 0.00	14.93 1.37 -0.18	13.57 1.44 -0.17	14.19 1.54 -0.06	15.52 1.64 0.00	15.54 1.60 0.00	13.00 1.17 0.00	1.90 1.13 12.36	16.43 1.44 -0.15	15.65 1.36 0.00	17.22 1.71 0.00	30.47 3.00 0.00	18.28 1.69 0.00	20.68 1.91 0.00	15.94 1.43 0.00	15.99 1.54 0.00
WADING RIVER_IC_3 23601	16.78 1.54 -1.10	18.70 0.78 -11.22	15.43 1.52 0.00	11.79 0.77 -3.63	14.13 1.03 -3.27	16.93 1.53 0.00	18.74 1.61 -0.61	18.41 1.73 0.00	16.42 1.53 0.00	14.93 1.37 -0.18	13.57 1.44 -0.17	14.19 1.54 -0.06	15.52 1.64 0.00	15.54 1.60 0.00	13.00 1.17 0.00	1.90 1.13 12.36	16.43 1.44 -0.15	15.65 1.36 0.00	17.22 1.71 0.00	30.47 3.00 0.00	18.28 1.69 0.00	20.68 1.91 0.00	15.94 1.43 0.00	15.99 1.54 0.00

WALDEN___HYDRO 24148	16.29 1.06 -1.09	14.21 0.51 -7.01	14.89 0.97 0.00	11.52 0.53 -3.60	13.77 0.69 -3.25	16.50 1.10 0.00	18.33 1.20 -0.60	17.96 1.29 0.00	16.13 1.24 0.00	14.71 1.16 -0.18	13.19 1.06 -0.17	13.77 1.13 -0.06	15.10 1.21 0.00	15.18 1.24 0.00	12.90 1.07 0.00	14.30 1.18 0.00	16.29 1.31 -0.15	15.50 1.22 0.00	16.87 1.36 0.00	29.84 2.37 0.00	18.05 1.45 0.00	20.37 1.60 0.00	15.69 1.17 0.00	15.65 1.19 0.00
WARRENSBURG___ 23737	17.02 1.33 -1.55	17.29 0.66 -9.94	15.23 1.31 0.00	13.22 0.72 -5.11	15.42 0.98 -4.61	16.98 1.58 0.00	19.21 1.83 -0.85	18.59 1.92 0.00	16.63 1.74 0.00	15.18 1.54 -0.26	13.53 1.32 -0.24	14.05 1.38 -0.08	15.30 1.42 0.00	15.29 1.34 0.00	13.02 1.19 0.00	14.48 1.35 -0.01	16.62 1.57 -0.21	15.81 1.52 0.00	17.15 1.64 0.00	30.45 2.98 0.00	18.36 1.76 0.00	20.64 1.88 0.00	15.91 1.39 0.00	15.82 1.27 -0.09
WATERSIDE___6 8 9 23538	16.45 1.21 -1.10	14.34 0.58 -7.06	15.04 1.13 0.00	11.63 0.61 -3.63	13.90 0.80 -3.27	16.68 1.28 0.00	18.51 1.38 -0.61	18.15 1.47 0.00	16.33 1.44 0.00	14.92 1.36 -0.18	13.40 1.27 -0.17	14.01 1.36 -0.06	15.36 1.47 0.00	15.45 1.51 0.00	13.12 1.29 0.00	14.54 1.42 0.00	16.53 1.55 -0.15	15.71 1.42 0.00	17.04 1.53 0.00	30.06 2.58 0.00	18.22 1.62 0.00	20.55 1.79 0.00	15.83 1.31 0.00	15.79 1.34 0.00
WDELAWARE___HYD 323627	15.85 0.69 -1.01	13.51 0.33 -6.49	14.53 0.62 0.00	11.07 0.34 -3.34	13.28 0.44 -3.01	16.12 0.72 0.00	17.89 0.81 -0.56	17.62 0.94 0.00	15.82 0.93 0.00	14.42 0.88 -0.16	12.92 0.80 -0.15	13.43 0.79 -0.05	14.41 0.52 0.00	14.39 0.45 0.00	12.25 0.42 0.00	13.56 0.44 0.00	15.46 0.49 -0.14	14.73 0.45 0.00	16.05 0.54 0.00	28.43 0.96 0.00	17.66 1.07 0.00	19.95 1.18 0.00	15.33 0.81 0.00	15.24 0.79 0.00
WEST BABYLON___IC 23714	16.75 1.51 -1.10	18.69 0.77 -11.22	15.42 1.50 0.00	11.79 0.77 -3.63	14.12 1.01 -3.27	16.93 1.54 0.00	18.74 1.61 -0.61	18.41 1.73 0.00	16.43 1.54 0.00	14.96 1.40 -0.18	13.59 1.45 -0.17	14.22 1.57 -0.06	15.58 1.70 0.00	15.70 1.75 0.00	13.16 1.33 0.00	3.83 1.28 10.57	16.45 1.47 -0.15	15.68 1.39 0.00	17.19 1.69 0.00	30.45 2.98 0.00	18.33 1.73 0.00	20.78 2.01 0.00	16.02 1.50 0.00	16.01 1.55 0.00
WEST CANADA___HYD 24049	14.20 0.09 0.03	6.54 0.04 0.20	13.99 0.07 0.00	7.33 0.04 0.10	9.79 0.06 0.09	15.49 0.09 0.00	16.62 0.11 0.02	16.79 0.11 0.00	15.00 0.10 0.00	13.47 0.09 0.00	12.05 0.09 0.00	12.68 0.09 0.00	13.98 0.10 0.00	14.04 0.10 0.00	11.92 0.09 0.00	13.28 0.11 -0.04	14.96 0.13 0.00	14.41 0.12 0.00	15.63 0.12 0.00	27.70 0.23 0.00	16.73 0.14 0.00	18.91 0.15 0.00	14.62 0.10 0.00	14.67 0.11 -0.10
WESTERN_NY_WIND 24143	13.62 -0.69 -0.17	7.45 -0.35 -1.10	13.12 -0.80 0.00	7.51 -0.45 -0.57	9.78 -0.56 -0.51	14.63 -0.77 0.00	16.09 -0.92 -0.49	16.39 -0.78 -0.49	14.95 -0.74 -0.79	15.38 -0.59 -2.59	11.49 -0.51 -0.04	12.09 -0.53 -0.03	13.47 -0.43 -0.01	13.69 -0.32 -0.07	11.44 -0.39 -0.01	12.98 -0.31 -0.17	14.62 -0.38 -0.16	13.87 -0.51 -0.10	15.11 -0.40 -0.01	27.18 -0.30 0.00	16.18 -0.41 0.00	18.16 -0.61 0.00	13.99 -0.51 0.03	13.89 -0.57 0.00
WESTOVER___LESR 323668	14.59 0.09 -0.37	9.10 0.04 -2.36	13.96 0.04 0.00	8.63 0.02 -1.21	10.96 0.04 -1.10	15.51 0.11 0.00	17.08 0.15 -0.40	17.01 0.16 -0.16	15.07 0.09 -0.09	13.95 0.13 -0.44	12.15 0.12 -0.06	12.76 0.15 -0.03	14.06 0.18 0.00	14.20 0.24 -0.02	12.00 0.17 0.00	13.45 0.26 -0.06	15.27 0.29 -0.15	14.49 0.19 -0.02	15.76 0.25 0.00	28.02 0.54 0.00	16.89 0.30 0.00	19.03 0.27 0.00	14.67 0.15 0.00	14.62 0.17 0.00
WETHRSFD_WT_PWR 323626	13.27 -1.10 -0.23	7.63 -0.52 -1.45	12.75 -1.17 0.00	7.50 -0.64 -0.75	9.69 -0.82 -0.67	14.24 -1.16 0.00	18.31 -1.32 -3.11	18.95 -1.23 -3.50	15.19 -1.13 -1.42	18.92 -0.95 -6.50	11.15 -0.86 -0.04	11.87 -0.86 -0.15	13.05 -0.83 0.00	13.81 -0.67 -0.55	11.14 -0.72 -0.03	13.98 -0.64 -1.49	17.19 -0.75 -3.10	13.66 -0.90 -0.27	14.67 -0.83 0.00	26.47 -1.01 0.00	15.86 -0.73 0.00	17.89 -0.88 0.00	13.82 -0.70 0.00	13.73 -0.73 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.28 1.08 -1.06	14.00 0.52 -6.79	14.91 1.00 0.00	11.43 0.55 -3.49	13.69 0.72 -3.15	16.53 1.13 0.00	18.33 1.22 -0.58	17.98 1.30 0.00	16.15 1.26 0.00	14.74 1.19 -0.17	13.24 1.11 -0.16	13.83 1.19 -0.05	15.17 1.28 0.00	15.26 1.32 0.00	12.96 1.13 0.00	14.38 1.25 0.00	16.36 1.38 -0.15	15.55 1.26 0.00	16.88 1.37 0.00	29.85 2.38 0.00	18.05 1.46 0.00	20.38 1.62 0.00	15.70 1.18 0.00	15.66 1.21 0.00
YORK___WARBASSE 23770	16.48 1.24 -1.10	14.35 0.60 -7.06	15.07 1.15 0.00	11.64 0.62 -3.63	13.92 0.82 -3.27	16.71 1.31 0.00	18.54 1.41 -0.61	18.18 1.50 0.00	16.36 1.46 0.00	14.95 1.39 -0.18	13.41 1.28 -0.17	14.02 1.38 -0.06	15.38 1.50 0.00	15.48 1.53 0.00	13.14 1.31 0.00	14.56 1.43 0.00	16.55 1.57 -0.15	15.72 1.43 0.00	17.05 1.54 0.00	30.08 2.61 0.00	18.24 1.64 0.00	20.57 1.81 0.00	15.84 1.33 0.00	15.81 1.35 0.00