

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

12/05/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	20.28	17.99	20.02	16.07	19.65	19.90	20.88	18.39	19.21	22.51	21.22	23.35	22.65	22.72	22.12	21.04	22.21	24.51	83.88	23.73	24.30	21.47	20.76	21.21
24138	1.70	0.72	1.68	0.85	1.59	1.44	1.16	1.64	1.87	2.16	2.05	2.09	1.66	1.58	1.46	1.56	1.86	2.56	8.47	2.54	2.63	2.31	2.08	2.05
	-0.56	-10.01	-0.13	-6.29	-1.07	-2.79	-7.66	-1.43	-0.23	-0.45	-1.02	-3.07	-6.41	-7.25	-7.97	-5.99	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
74TH STREET_GT_1	20.22	17.96	19.94	16.02	19.58	19.83	20.82	18.31	19.12	22.41	21.13	23.26	22.59	22.66	22.06	20.98	22.14	24.41	83.51	23.62	24.19	21.38	20.69	21.13
24260	1.63	0.69	1.60	0.80	1.51	1.36	1.10	1.57	1.79	2.06	1.97	2.00	1.59	1.52	1.40	1.49	1.79	2.46	8.10	2.44	2.52	2.22	2.00	1.97
	-0.56	-10.01	-0.13	-6.29	-1.07	-2.79	-7.66	-1.43	-0.23	-0.45	-1.02	-3.07	-6.41	-7.25	-7.97	-5.99	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
74TH STREET_GT_2	20.22	17.96	19.94	16.02	19.58	19.83	20.82	18.31	19.12	22.41	21.13	23.26	22.59	22.66	22.06	20.98	22.14	24.41	83.51	23.62	24.19	21.38	20.69	21.13
24261	1.63	0.69	1.60	0.80	1.51	1.36	1.10	1.57	1.79	2.06	1.97	2.00	1.59	1.52	1.40	1.49	1.79	2.46	8.10	2.44	2.52	2.22	2.00	1.97
	-0.56	-10.01	-0.13	-6.29	-1.07	-2.79	-7.66	-1.43	-0.23	-0.45	-1.02	-3.07	-6.41	-7.25	-7.97	-5.99	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
ADK HUDSON___FALLS	20.34	21.49	19.91	18.20	19.83	20.79	23.51	18.64	19.12	22.61	21.49	24.34	24.86	25.22	24.88	23.06	23.65	24.32	83.53	23.49	24.01	21.19	20.51	20.97
24011	1.56	0.61	1.52	0.71	1.38	1.32	1.04	1.38	1.71	2.10	1.96	1.97	1.56	1.47	1.35	1.42	1.69	2.38	8.12	2.31	2.33	2.02	1.82	1.79
	-0.77	-13.61	-0.18	-8.56	-1.45	-3.80	-10.41	-1.94	-0.31	-0.61	-1.38	-4.18	-8.72	-9.87	-10.84	-8.15	-6.10	0.00	0.00	0.00	0.00	0.00	0.00	-0.08
ADK RESOURCE___RCVRY	20.43	21.53	19.98	18.23	19.90	20.85	23.58	18.73	19.27	22.80	21.67	24.51	25.00	25.34	24.99	23.17	23.76	24.47	84.00	23.63	24.15	21.32	20.62	21.06
23798	1.64	0.64	1.59	0.74	1.44	1.37	1.09	1.48	1.86	2.29	2.13	2.14	1.69	1.58	1.46	1.52	1.79	2.51	8.59	2.44	2.47	2.16	1.93	1.88
	-0.77	-13.63	-0.18	-8.57	-1.45	-3.80	-10.42	-1.94	-0.31	-0.61	-1.38	-4.18	-8.73	-9.87	-10.85	-8.15	-6.10	0.00	0.00	0.00	0.00	0.00	0.00	-0.08
ADK S GLENS___FALLS	20.34	21.49	19.91	18.20	19.83	20.79	23.51	18.64	19.12	22.61	21.49	24.34	24.86	25.22	24.88	23.06	23.65	24.32	83.53	23.49	24.01	21.19	20.51	20.97
24028	1.56	0.61	1.52	0.71	1.38	1.32	1.04	1.38	1.71	2.10	1.96	1.97	1.56	1.47	1.35	1.42	1.69	2.38	8.12	2.31	2.33	2.02	1.82	1.79
	-0.77	-13.61	-0.18	-8.56	-1.45	-3.80	-10.41	-1.94	-0.31	-0.61	-1.38	-4.18	-8.72	-9.87	-10.84	-8.15	-6.10	0.00	0.00	0.00	0.00	0.00	0.00	-0.08
ADK_NYS___DAM	20.32	20.86	19.86	17.82	19.76	20.57	23.01	18.43	18.90	22.28	21.13	23.84	24.23	24.58	24.19	22.50	23.14	23.96	82.18	23.16	23.68	20.97	20.35	20.89
23527	1.56	0.61	1.49	0.73	1.38	1.27	1.01	1.27	1.50	1.80	1.67	1.66	1.33	1.28	1.15	1.23	1.46	2.01	6.77	1.98	2.00	1.80	1.66	1.71
	-0.73	-12.99	-0.17	-8.17	-1.39	-3.63	-9.94	-1.85	-0.30	-0.58	-1.32	-3.99	-8.32	-9.41	-10.34	-7.77	-5.82	0.00	0.00	0.00	0.00	0.00	0.00	-0.08
AIR_PRODUCTS___DRP	19.72	20.42	19.34	17.43	19.26	20.05	22.45	17.85	18.15	21.34	20.29	22.95	23.44	23.78	23.45	21.78	22.31	22.94	78.61	22.16	22.70	20.10	19.56	20.13
24190	0.98	0.39	0.96	0.47	0.90	0.81	0.62	0.72	0.75	0.87	0.84	0.84	0.68	0.65	0.60	0.64	0.73	0.98	3.21	0.98	1.03	0.94	0.88	0.96
	-0.72	-12.76	-0.17	-8.02	-1.36	-3.56	-9.77	-1.82	-0.29	-0.57	-1.30	-3.92	-8.18	-9.25	-10.16	-7.64	-5.72	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ALBANY___1	19.72	20.42	19.34	17.43	19.26	20.05	22.45	17.85	18.15	21.34	20.29	22.95	23.44	23.78	23.45	21.78	22.31	22.94	78.61	22.16	22.70	20.10	19.56	20.13
23571	0.98	0.39	0.96	0.47	0.90	0.81	0.62	0.72	0.75	0.87	0.84	0.84	0.68	0.65	0.60	0.64	0.73	0.98	3.21	0.98	1.03	0.94	0.88	0.96
	-0.72	-12.76	-0.17	-8.02	-1.36	-3.56	-9.77	-1.82	-0.29	-0.57	-1.30	-3.92	-8.18	-9.25	-10.16	-7.64	-5.72	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ALBANY___2	19.72	20.42	19.34	17.43	19.26	20.05	22.45	17.85	18.15	21.34	20.29	22.95	23.44	23.78	23.45	21.78	22.31	22.94	78.61	22.16	22.70	20.10	19.56	20.13
23572	0.98	0.39	0.96	0.47	0.90	0.81	0.62	0.72	0.75	0.87	0.84	0.84	0.68	0.65	0.60	0.64	0.73	0.98	3.21	0.98	1.03	0.94	0.88	0.96
	-0.72	-12.76	-0.17	-8.02	-1.36	-3.56	-9.77	-1.82	-0.29	-0.57	-1.30	-3.92	-8.18	-9.25	-10.16	-7.64	-5.72	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ALBANY___3	19.72	20.42	19.34	17.43	19.26	20.05	22.45	17.85	18.15	21.34	20.29	22.95	23.44	23.78	23.45	21.78	22.31	22.94	78.61	22.16	22.70	20.10	19.56	20.13
23573	0.98	0.39	0.96	0.47	0.90	0.81	0.62	0.72	0.75	0.87	0.84	0.84	0.68	0.65	0.60	0.64	0.73	0.98	3.21	0.98	1.03	0.94	0.88	0.96
	-0.72	-12.76	-0.17	-8.02	-1.36	-3.56	-9.77	-1.82	-0.29	-0.57	-1.30	-3.92	-8.18	-9.25	-10.16	-7.64	-5.72	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ALBANY___4	19.72	20.42	19.34	17.43	19.26	20.05	22.45	17.85	18.15	21.34	20.29	22.95	23.44	23.78	23.45	21.78	22.31	22.94	78.61	22.16	22.70	20.10	19.56	20.13
23574	0.98	0.39	0.96	0.47	0.90	0.81	0.62	0.72	0.75	0.87	0.84	0.84	0.68	0.65	0.60	0.64	0.73	0.98	3.21	0.98	1.03	0.94	0.88	0.96
	-0.72	-12.76	-0.17	-8.02	-1.36	-3.56	-9.77	-1.82	-0.29	-0.57	-1.30	-3.92	-8.18	-9.25	-10.16	-7.64	-5.72	0.00	0.00	0.00	0.00	0.00	0.00	-0.07

ALBANY___LFGE 323615	19.90 1.14 -0.73	20.76 0.45 -13.04	19.49 1.11 -0.17	17.67 0.54 -8.20	19.43 1.03 -1.39	20.26 0.95 -3.64	22.77 0.73 -9.98	18.05 0.87 -1.86	18.36 0.96 -0.30	21.61 1.13 -0.58	20.56 1.08 -1.33	23.28 1.09 -4.00	23.82 0.88 -8.36	24.18 0.84 -9.45	23.85 0.77 -10.38	22.13 0.82 -7.81	22.67 0.96 -5.84	23.26 1.30 0.00	79.76 4.35 0.00	22.48 1.29 0.00	23.01 1.33 0.00	20.36 1.20 0.00	19.80 1.11 0.00	20.36 1.18 -0.08
ALCOA_RYNLDS___DRP 24188	17.27 -0.75 0.00	6.95 -0.31 0.00	17.52 -0.68 0.00	8.62 -0.31 0.00	16.42 -0.58 0.00	15.14 -0.52 0.00	11.63 -0.44 0.00	14.76 -0.55 0.00	16.49 -0.62 0.00	19.20 -0.70 0.00	17.52 -0.63 0.00	17.58 -0.61 0.00	14.09 -0.50 0.00	13.41 -0.48 0.00	12.24 -0.45 0.00	13.03 -0.47 0.00	15.28 -0.59 0.00	21.10 -0.85 0.00	72.53 -2.88 0.00	20.28 -0.91 0.00	20.75 -0.92 0.00	18.33 -0.83 0.00	17.88 -0.81 0.00	18.24 -0.87 0.00
ALCOA___DSASP 323711	17.27 -0.75 0.00	6.95 -0.31 0.00	17.52 -0.68 0.00	8.62 -0.31 0.00	16.42 -0.58 0.00	15.14 -0.52 0.00	11.63 -0.44 0.00	14.76 -0.55 0.00	16.49 -0.62 0.00	19.20 -0.70 0.00	17.52 -0.63 0.00	17.58 -0.61 0.00	14.09 -0.50 0.00	13.41 -0.48 0.00	12.24 -0.45 0.00	13.03 -0.47 0.00	15.28 -0.59 0.00	21.10 -0.85 0.00	72.53 -2.88 0.00	20.28 -0.91 0.00	20.75 -0.92 0.00	18.33 -0.83 0.00	17.88 -0.81 0.00	18.24 -0.87 0.00
ALLEGHENY___COGEN 23514	19.81 1.69 -0.10	9.70 0.71 -1.72	19.97 1.73 -0.02	10.82 0.81 -1.08	18.76 1.57 -0.18	17.60 1.45 -0.48	14.50 1.12 -1.32	16.88 1.32 -0.25	17.85 0.70 -0.04	20.79 0.81 -0.08	19.19 0.86 -0.17	19.62 0.90 -0.53	16.45 0.76 -1.10	15.79 0.66 -1.25	14.65 0.59 -1.37	15.16 0.64 -1.03	17.51 0.88 -0.77	23.41 1.46 0.00	81.10 5.70 0.00	22.65 1.47 0.00	23.18 1.50 0.00	20.50 1.34 0.00	19.94 1.25 0.00	20.58 1.48 -0.01
ALTONA_WT_PWR 323606	17.82 -0.20 0.00	7.18 -0.08 0.00	18.02 -0.19 0.00	8.85 -0.07 0.00	16.88 -0.12 0.00	15.57 -0.10 0.00	12.01 -0.05 0.00	15.27 -0.05 0.00	17.08 -0.03 0.00	19.91 0.01 0.00	18.14 -0.01 0.00	18.19 0.00 0.00	14.58 -0.01 0.00	13.86 -0.03 0.00	12.65 -0.05 0.00	13.39 -0.10 0.00	15.63 -0.23 0.00	21.60 -0.35 0.00	74.24 -1.17 0.00	20.58 -0.60 0.00	21.11 -0.57 0.00	18.66 -0.50 0.00	18.10 -0.59 0.00	18.40 -0.70 0.00
AMERICAN_REF_FUEL 24010	17.07 -1.04 -0.09	8.48 -0.41 -1.62	17.07 -1.15 -0.02	9.31 -0.64 -1.02	16.00 -1.17 -0.17	14.97 -1.15 -0.45	12.32 -0.98 -1.24	14.29 -1.25 -0.23	15.66 -1.49 -0.04	18.27 -1.71 -0.07	16.82 -1.50 -0.16	17.24 -1.45 -0.50	14.57 -1.05 -1.04	14.00 -1.06 -1.17	13.00 -0.98 -1.29	13.39 -1.08 -0.97	15.47 -1.13 -0.73	20.67 -1.28 0.00	72.43 -2.98 0.00	20.23 -0.95 0.00	20.71 -0.97 0.00	18.22 -0.94 0.00	17.54 -1.15 0.00	18.21 -0.90 -0.01
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.55 0.43 -0.10	9.26 0.20 -1.80	18.56 0.33 -0.02	10.13 0.07 -1.13	17.41 0.21 -0.19	16.31 0.14 -0.50	13.52 0.07 -1.38	15.63 0.06 -0.26	17.12 -0.04 -0.04	20.01 0.03 -0.08	18.37 0.04 -0.18	18.90 0.15 -0.55	15.92 0.19 -1.15	15.32 0.12 -1.31	14.26 0.12 -1.44	14.67 0.09 -1.08	16.82 0.14 -0.81	22.45 0.50 0.00	78.42 3.01 0.00	21.77 0.59 0.00	22.39 0.71 0.00	19.70 0.54 0.00	18.89 0.20 0.00	19.51 0.40 -0.01
ARTHUR_KILL_GT_1 23520	20.16 1.58 -0.56	17.94 0.67 -10.01	19.81 1.47 -0.13	15.97 0.75 -6.29	19.47 1.40 -1.07	19.73 1.27 -2.79	20.75 1.03 -7.66	18.23 1.49 -1.43	19.04 1.70 -0.23	22.32 1.97 -0.45	21.03 1.87 -1.02	23.18 1.91 -3.07	22.51 1.52 -6.41	22.58 1.44 -7.25	21.99 1.33 -7.97	20.90 1.41 -5.99	22.05 1.70 -4.48	24.30 2.35 0.00	83.02 7.61 0.00	23.54 2.35 0.00	24.13 2.46 0.00	21.35 2.18 0.00	20.62 1.94 0.00	21.05 1.89 -0.06
ARTHUR_KILL_2 23512	20.12 1.54 -0.56	17.92 0.65 -10.01	19.77 1.43 -0.13	15.95 0.73 -6.29	19.43 1.36 -1.07	19.69 1.23 -2.79	20.72 1.01 -7.66	18.20 1.46 -1.43	18.99 1.66 -0.23	22.26 1.91 -0.45	20.99 1.82 -1.02	23.13 1.87 -3.07	22.47 1.48 -6.41	22.55 1.41 -7.25	21.96 1.30 -7.97	20.87 1.38 -5.99	22.01 1.66 -4.48	24.23 2.28 0.00	82.80 7.39 0.00	23.48 2.29 0.00	24.07 2.39 0.00	21.29 2.13 0.00	20.57 1.88 0.00	21.00 1.84 -0.06
ARTHUR_KILL_3 23513	20.10 1.51 -0.56	17.92 0.64 -10.01	19.84 1.50 -0.13	15.98 0.76 -6.29	19.49 1.43 -1.07	19.75 1.28 -2.79	20.75 1.04 -7.66	18.24 1.50 -1.43	19.03 1.70 -0.23	22.29 1.94 -0.45	21.02 1.86 -1.02	23.15 1.89 -3.07	22.49 1.50 -6.41	22.57 1.43 -7.25	21.98 1.32 -7.97	20.90 1.41 -5.99	22.04 1.69 -4.48	24.27 2.32 0.00	83.04 7.63 0.00	23.50 2.32 0.00	24.10 2.42 0.00	21.29 2.13 0.00	20.59 1.89 0.00	21.02 1.87 -0.06
ARTHUR_KILL_COGEN 323718	20.16 1.58 -0.56	17.94 0.67 -10.01	19.81 1.47 -0.13	15.97 0.75 -6.29	19.47 1.40 -1.07	19.73 1.27 -2.79	20.75 1.03 -7.66	18.23 1.49 -1.43	19.04 1.70 -0.23	22.32 1.97 -0.45	21.03 1.87 -1.02	23.18 1.91 -3.07	22.51 1.52 -6.41	22.58 1.44 -7.25	21.99 1.33 -7.97	20.90 1.41 -5.99	22.05 1.70 -4.48	24.30 2.35 0.00	83.02 7.61 0.00	23.54 2.35 0.00	24.13 2.46 0.00	21.35 2.18 0.00	20.62 1.94 0.00	21.05 1.89 -0.06
ASHOKAN____ 23654	19.82 1.21 -0.58	18.13 0.47 -10.40	19.42 1.08 -0.14	16.00 0.54 -6.54	19.11 1.00 -1.11	19.52 0.94 -2.90	20.82 0.80 -7.96	18.14 1.35 -1.48	18.98 1.63 -0.24	22.36 2.00 -0.46	20.90 1.70 -1.06	23.09 1.71 -3.19	22.60 1.36 -6.66	22.71 1.28 -7.54	22.14 1.17 -8.28	20.98 1.26 -6.23	22.06 1.54 -4.66	24.13 2.18 0.00	84.10 8.69 0.00	23.60 2.42 0.00	23.99 2.32 0.00	21.02 1.86 0.00	20.38 1.69 0.00	20.78 1.62 -0.06
ASTORIA_EAST_ENERGY_CC1 323581	20.18 1.59 -0.56	17.93 0.66 -10.01	19.87 1.53 -0.13	16.00 0.77 -6.29	19.52 1.44 -1.07	19.77 1.30 -2.79	20.78 1.06 -7.66	18.31 1.57 -1.43	19.16 1.83 -0.23	22.46 2.12 -0.45	21.18 2.02 -1.02	23.33 2.06 -3.07	22.63 1.64 -6.41	22.70 1.56 -7.25	22.10 1.44 -7.97	21.01 1.52 -5.99	22.18 1.83 -4.48	24.48 2.53 0.00	83.57 8.16 0.00	23.70 2.52 0.00	24.25 2.58 0.00	21.45 2.29 0.00	20.75 2.06 0.00	21.19 2.03 -0.06
ASTORIA_EAST_ENERGY_CC2 323582	20.18 1.59 -0.56	17.93 0.66 -10.01	19.87 1.53 -0.13	16.00 0.77 -6.29	19.52 1.44 -1.07	19.77 1.30 -2.79	20.78 1.06 -7.66	18.31 1.57 -1.43	19.16 1.83 -0.23	22.46 2.12 -0.45	21.18 2.02 -1.02	23.33 2.06 -3.07	22.63 1.64 -6.41	22.70 1.56 -7.25	22.10 1.44 -7.97	21.01 1.52 -5.99	22.18 1.83 -4.48	24.48 2.53 0.00	83.57 8.16 0.00	23.70 2.52 0.00	24.25 2.58 0.00	21.45 2.29 0.00	20.75 2.06 0.00	21.19 2.03 -0.06
ASTORIA_GT2_I 24094	20.18 1.59 -0.56	17.93 0.66 -10.01	19.87 1.53 -0.13	16.00 0.77 -6.29	19.52 1.44 -1.07	19.77 1.30 -2.79	20.78 1.06 -7.66	18.31 1.57 -1.43	19.16 1.83 -0.23	22.46 2.12 -0.45	21.18 2.02 -1.02	23.33 2.06 -3.07	22.63 1.64 -6.41	22.70 1.56 -7.25	22.10 1.44 -7.97	21.01 1.52 -5.99	22.18 1.83 -4.48	24.48 2.53 0.00	83.57 8.16 0.00	23.70 2.52 0.00	24.25 2.58 0.00	21.45 2.29 0.00	20.75 2.06 0.00	21.19 2.03 -0.06

ASTORIA_GT2_2 24095	20.18 1.59 -0.56	17.93 0.66 -10.01	19.87 1.53 -0.13	16.00 0.77 -6.29	19.52 1.44 -1.07	19.77 1.30 -2.79	20.78 1.06 -7.66	18.31 1.57 -1.43	19.16 1.83 -0.23	22.46 2.12 -0.45	21.18 2.02 -1.02	23.33 2.06 -3.07	22.63 1.64 -6.41	22.70 1.56 -7.25	22.10 1.44 -7.97	21.01 1.52 -5.99	22.18 1.83 -4.48	24.48 2.53 0.00	83.57 8.16 0.00	23.70 2.52 0.00	24.25 2.58 0.00	21.45 2.29 0.00	20.75 2.06 0.00	21.19 2.03 -0.06
ASTORIA_GT2_3 24096	20.18 1.59 -0.56	17.93 0.66 -10.01	19.87 1.53 -0.13	16.00 0.77 -6.29	19.52 1.44 -1.07	19.77 1.30 -2.79	20.78 1.06 -7.66	18.31 1.57 -1.43	19.16 1.83 -0.23	22.46 2.12 -0.45	21.18 2.02 -1.02	23.33 2.06 -3.07	22.63 1.64 -6.41	22.70 1.56 -7.25	22.10 1.44 -7.97	21.01 1.52 -5.99	22.18 1.83 -4.48	24.48 2.53 0.00	83.57 8.16 0.00	23.70 2.52 0.00	24.25 2.58 0.00	21.45 2.29 0.00	20.75 2.06 0.00	21.19 2.03 -0.06
ASTORIA_GT2_4 24097	20.18 1.59 -0.56	17.93 0.66 -10.01	19.87 1.53 -0.13	16.00 0.77 -6.29	19.52 1.44 -1.07	19.77 1.30 -2.79	20.78 1.06 -7.66	18.31 1.57 -1.43	19.16 1.83 -0.23	22.46 2.12 -0.45	21.18 2.02 -1.02	23.33 2.06 -3.07	22.63 1.64 -6.41	22.70 1.56 -7.25	22.10 1.44 -7.97	21.01 1.52 -5.99	22.18 1.83 -4.48	24.48 2.53 0.00	83.57 8.16 0.00	23.70 2.52 0.00	24.25 2.58 0.00	21.45 2.29 0.00	20.75 2.06 0.00	21.19 2.03 -0.06
ASTORIA_GT3_1 24098	20.18 1.59 -0.56	17.93 0.66 -10.01	19.87 1.53 -0.13	16.00 0.77 -6.29	19.52 1.44 -1.07	19.77 1.30 -2.79	20.78 1.06 -7.66	18.31 1.57 -1.43	19.16 1.83 -0.23	22.46 2.12 -0.45	21.18 2.02 -1.02	23.33 2.06 -3.07	22.63 1.64 -6.41	22.70 1.56 -7.25	22.10 1.44 -7.97	21.01 1.52 -5.99	22.18 1.83 -4.48	24.48 2.53 0.00	83.57 8.16 0.00	23.70 2.52 0.00	24.25 2.58 0.00	21.45 2.29 0.00	20.75 2.06 0.00	21.19 2.03 -0.06
ASTORIA_GT3_2 24099	20.18 1.59 -0.56	17.93 0.66 -10.01	19.87 1.53 -0.13	16.00 0.77 -6.29	19.52 1.44 -1.07	19.77 1.30 -2.79	20.78 1.06 -7.66	18.31 1.57 -1.43	19.16 1.83 -0.23	22.46 2.12 -0.45	21.18 2.02 -1.02	23.33 2.06 -3.07	22.63 1.64 -6.41	22.70 1.56 -7.25	22.10 1.44 -7.97	21.01 1.52 -5.99	22.18 1.83 -4.48	24.48 2.53 0.00	83.57 8.16 0.00	23.70 2.52 0.00	24.25 2.58 0.00	21.45 2.29 0.00	20.75 2.06 0.00	21.19 2.03 -0.06
ASTORIA_GT3_3 24100	20.18 1.59 -0.56	17.93 0.66 -10.01	19.87 1.53 -0.13	16.00 0.77 -6.29	19.52 1.44 -1.07	19.77 1.30 -2.79	20.78 1.06 -7.66	18.31 1.57 -1.43	19.16 1.83 -0.23	22.46 2.12 -0.45	21.18 2.02 -1.02	23.33 2.06 -3.07	22.63 1.64 -6.41	22.70 1.56 -7.25	22.10 1.44 -7.97	21.01 1.52 -5.99	22.18 1.83 -4.48	24.48 2.53 0.00	83.57 8.16 0.00	23.70 2.52 0.00	24.25 2.58 0.00	21.45 2.29 0.00	20.75 2.06 0.00	21.19 2.03 -0.06
ASTORIA_GT3_4 24101	20.18 1.59 -0.56	17.93 0.66 -10.01	19.87 1.53 -0.13	16.00 0.77 -6.29	19.52 1.44 -1.07	19.77 1.30 -2.79	20.78 1.06 -7.66	18.31 1.57 -1.43	19.16 1.83 -0.23	22.46 2.12 -0.45	21.18 2.02 -1.02	23.33 2.06 -3.07	22.63 1.64 -6.41	22.70 1.56 -7.25	22.10 1.44 -7.97	21.01 1.52 -5.99	22.18 1.83 -4.48	24.48 2.53 0.00	83.57 8.16 0.00	23.70 2.52 0.00	24.25 2.58 0.00	21.45 2.29 0.00	20.75 2.06 0.00	21.19 2.03 -0.06
ASTORIA_GT4_1 24102	20.18 1.59 -0.56	17.93 0.66 -10.01	19.87 1.53 -0.13	16.00 0.77 -6.29	19.52 1.44 -1.07	19.77 1.30 -2.79	20.78 1.06 -7.66	18.31 1.57 -1.43	19.16 1.83 -0.23	22.46 2.12 -0.45	21.18 2.02 -1.02	23.33 2.06 -3.07	22.63 1.64 -6.41	22.70 1.56 -7.25	22.10 1.44 -7.97	21.01 1.52 -5.99	22.18 1.83 -4.48	24.48 2.53 0.00	83.57 8.16 0.00	23.70 2.52 0.00	24.25 2.58 0.00	21.45 2.29 0.00	20.75 2.06 0.00	21.19 2.03 -0.06
ASTORIA_GT4_2 24103	20.18 1.59 -0.56	17.93 0.66 -10.01	19.87 1.53 -0.13	16.00 0.77 -6.29	19.52 1.44 -1.07	19.77 1.30 -2.79	20.78 1.06 -7.66	18.31 1.57 -1.43	19.16 1.83 -0.23	22.46 2.12 -0.45	21.18 2.02 -1.02	23.33 2.06 -3.07	22.63 1.64 -6.41	22.70 1.56 -7.25	22.10 1.44 -7.97	21.01 1.52 -5.99	22.18 1.83 -4.48	24.48 2.53 0.00	83.57 8.16 0.00	23.70 2.52 0.00	24.25 2.58 0.00	21.45 2.29 0.00	20.75 2.06 0.00	21.19 2.03 -0.06
ASTORIA_GT4_3 24104	20.18 1.59 -0.56	17.93 0.66 -10.01	19.87 1.53 -0.13	16.00 0.77 -6.29	19.52 1.44 -1.07	19.77 1.30 -2.79	20.78 1.06 -7.66	18.31 1.57 -1.43	19.16 1.83 -0.23	22.46 2.12 -0.45	21.18 2.02 -1.02	23.33 2.06 -3.07	22.63 1.64 -6.41	22.70 1.56 -7.25	22.10 1.44 -7.97	21.01 1.52 -5.99	22.18 1.83 -4.48	24.48 2.53 0.00	83.57 8.16 0.00	23.70 2.52 0.00	24.25 2.58 0.00	21.45 2.29 0.00	20.75 2.06 0.00	21.19 2.03 -0.06
ASTORIA_GT4_4 24105	20.18 1.59 -0.56	17.93 0.66 -10.01	19.87 1.53 -0.13	16.00 0.77 -6.29	19.52 1.44 -1.07	19.77 1.30 -2.79	20.78 1.06 -7.66	18.31 1.57 -1.43	19.16 1.83 -0.23	22.46 2.12 -0.45	21.18 2.02 -1.02	23.33 2.06 -3.07	22.63 1.64 -6.41	22.70 1.56 -7.25	22.10 1.44 -7.97	21.01 1.52 -5.99	22.18 1.83 -4.48	24.48 2.53 0.00	83.57 8.16 0.00	23.70 2.52 0.00	24.25 2.58 0.00	21.45 2.29 0.00	20.75 2.06 0.00	21.19 2.03 -0.06
ASTORIA_GT_1 23523	20.21 1.63 -0.56	17.95 0.67 -10.01	19.90 1.56 -0.13	16.01 0.79 -6.29	19.54 1.47 -1.07	19.79 1.33 -2.79	20.80 1.08 -7.66	18.34 1.60 -1.43	19.20 1.86 -0.23	22.50 2.16 -0.45	21.22 2.06 -1.02	23.36 2.10 -3.07	22.66 1.67 -6.41	22.74 1.60 -7.25	22.13 1.47 -7.97	21.04 1.55 -5.99	22.22 1.87 -4.48	24.53 2.58 0.00	83.77 8.36 0.00	23.75 2.57 0.00	24.30 2.62 0.00	21.49 2.33 0.00	20.78 2.09 0.00	21.23 2.07 -0.06
ASTORIA_GT_10 24110	20.22 1.63 -0.56	17.96 0.69 -10.01	19.94 1.60 -0.13	16.03 0.80 -6.29	19.57 1.50 -1.07	19.81 1.35 -2.79	20.82 1.10 -7.66	18.32 1.58 -1.43	19.13 1.80 -0.23	22.40 2.05 -0.45	21.13 1.96 -1.02	23.26 1.99 -3.07	22.58 1.59 -6.41	22.65 1.51 -7.25	22.06 1.40 -7.97	20.97 1.49 -5.99	22.13 1.78 -4.48	24.39 2.44 0.00	83.36 7.95 0.00	23.62 2.44 0.00	24.17 2.50 0.00	21.38 2.22 0.00	20.68 1.99 0.00	21.13 1.97 -0.06
ASTORIA_GT_11 24225	20.22 1.63 -0.56	17.96 0.69 -10.01	19.94 1.60 -0.13	16.03 0.80 -6.29	19.57 1.50 -1.07	19.81 1.35 -2.79	20.82 1.10 -7.66	18.32 1.58 -1.43	19.13 1.80 -0.23	22.40 2.05 -0.45	21.13 1.96 -1.02	23.26 1.99 -3.07	22.58 1.59 -6.41	22.65 1.51 -7.25	22.06 1.40 -7.97	20.97 1.49 -5.99	22.13 1.78 -4.48	24.39 2.44 0.00	83.36 7.95 0.00	23.62 2.44 0.00	24.17 2.50 0.00	21.38 2.22 0.00	20.68 1.99 0.00	21.13 1.97 -0.06
ASTORIA_GT_12 24226	20.22 1.63 -0.56	17.96 0.69 -10.01	19.94 1.60 -0.13	16.03 0.80 -6.29	19.57 1.50 -1.07	19.81 1.35 -2.79	20.82 1.10 -7.66	18.32 1.58 -1.43	19.13 1.80 -0.23	22.40 2.05 -0.45	21.13 1.96 -1.02	23.26 1.99 -3.07	22.58 1.59 -6.41	22.65 1.51 -7.25	22.06 1.40 -7.97	20.97 1.49 -5.99	22.13 1.78 -4.48	24.39 2.44 0.00	83.36 7.95 0.00	23.62 2.44 0.00	24.17 2.50 0.00	21.38 2.22 0.00	20.68 1.99 0.00	21.13 1.97 -0.06

ASTORIA_GT_13 24227	20.22 1.63 -0.56	17.96 0.69 -10.01	19.94 1.60 -0.13	16.03 0.80 -6.29	19.57 1.50 -1.07	19.81 1.35 -2.79	20.82 1.10 -7.66	18.32 1.58 -1.43	19.13 1.80 -0.23	22.40 2.05 -0.45	21.13 1.96 -1.02	23.26 1.99 -3.07	22.58 1.59 -6.41	22.65 1.51 -7.25	22.06 1.40 -7.97	20.97 1.49 -5.99	22.13 1.78 -4.48	24.39 2.44 0.00	83.36 7.95 0.00	23.62 2.44 0.00	24.17 2.50 0.00	21.38 2.22 0.00	20.68 1.99 0.00	21.13 1.97 -0.06
ASTORIA_GT_5 24106	20.21 1.63 -0.56	17.95 0.67 -10.01	19.90 1.56 -0.13	16.01 0.79 -6.29	19.54 1.47 -1.07	19.79 1.33 -2.79	20.80 1.08 -7.66	18.34 1.60 -1.43	19.20 1.86 -0.23	22.50 2.16 -0.45	21.22 2.06 -1.02	23.36 2.10 -3.07	22.66 1.67 -6.41	22.74 1.60 -7.25	22.13 1.47 -7.97	21.04 1.55 -5.99	22.22 1.87 -4.48	24.53 2.58 0.00	83.77 8.36 0.00	23.75 2.57 0.00	24.30 2.62 0.00	21.49 2.33 0.00	20.78 2.09 0.00	21.23 2.07 -0.06
ASTORIA_GT_7 24107	20.21 1.63 -0.56	17.95 0.67 -10.01	19.90 1.56 -0.13	16.01 0.79 -6.29	19.54 1.47 -1.07	19.79 1.33 -2.79	20.80 1.08 -7.66	18.34 1.60 -1.43	19.20 1.86 -0.23	22.50 2.16 -0.45	21.22 2.06 -1.02	23.36 2.10 -3.07	22.66 1.67 -6.41	22.74 1.60 -7.25	22.13 1.47 -7.97	21.04 1.55 -5.99	22.22 1.87 -4.48	24.53 2.58 0.00	83.77 8.36 0.00	23.75 2.57 0.00	24.30 2.62 0.00	21.49 2.33 0.00	20.78 2.09 0.00	21.23 2.07 -0.06
ASTORIA_GT_8 24108	20.21 1.63 -0.56	17.95 0.67 -10.01	19.90 1.56 -0.13	16.01 0.79 -6.29	19.54 1.47 -1.07	19.79 1.33 -2.79	20.80 1.08 -7.66	18.34 1.60 -1.43	19.20 1.86 -0.23	22.50 2.16 -0.45	21.22 2.06 -1.02	23.36 2.10 -3.07	22.66 1.67 -6.41	22.74 1.60 -7.25	22.13 1.47 -7.97	21.04 1.55 -5.99	22.22 1.87 -4.48	24.53 2.58 0.00	83.77 8.36 0.00	23.75 2.57 0.00	24.30 2.62 0.00	21.49 2.33 0.00	20.78 2.09 0.00	21.23 2.07 -0.06
ASTORIA___2 24149	20.18 1.59 -0.56	17.93 0.66 -10.01	19.87 1.53 -0.13	16.00 0.77 -6.29	19.52 1.44 -1.07	19.77 1.30 -2.79	20.78 1.06 -7.66	18.31 1.57 -1.43	19.16 1.83 -0.23	22.46 2.12 -0.45	21.18 2.02 -1.02	23.33 2.06 -3.07	22.63 1.64 -6.41	22.70 1.56 -7.25	22.10 1.44 -7.97	21.01 1.52 -5.99	22.18 1.83 -4.48	24.48 2.53 0.00	83.57 8.16 0.00	23.70 2.52 0.00	24.25 2.58 0.00	21.45 2.29 0.00	20.75 2.06 0.00	21.19 2.03 -0.06
ASTORIA___3 23516	20.22 1.63 -0.56	17.96 0.69 -10.01	19.94 1.60 -0.13	16.03 0.80 -6.29	19.57 1.50 -1.07	19.81 1.35 -2.79	20.82 1.10 -7.66	18.32 1.58 -1.43	19.13 1.80 -0.23	22.40 2.05 -0.45	21.13 1.96 -1.02	23.26 1.99 -3.07	22.58 1.59 -6.41	22.65 1.51 -7.25	22.06 1.40 -7.97	20.97 1.49 -5.99	22.13 1.78 -4.48	24.39 2.44 0.00	83.36 7.95 0.00	23.62 2.44 0.00	24.17 2.50 0.00	21.38 2.22 0.00	20.68 1.99 0.00	21.13 1.97 -0.06
ASTORIA___4 23517	20.18 1.59 -0.56	17.93 0.66 -10.01	19.87 1.53 -0.13	16.00 0.77 -6.29	19.52 1.44 -1.07	19.77 1.30 -2.79	20.78 1.06 -7.66	18.31 1.57 -1.43	19.16 1.83 -0.23	22.46 2.12 -0.45	21.18 2.02 -1.02	23.33 2.06 -3.07	22.63 1.64 -6.41	22.70 1.56 -7.25	22.10 1.44 -7.97	21.01 1.52 -5.99	22.18 1.83 -4.48	24.48 2.53 0.00	83.57 8.16 0.00	23.70 2.52 0.00	24.25 2.58 0.00	21.45 2.29 0.00	20.75 2.06 0.00	21.19 2.03 -0.06
ASTORIA___5 23518	20.22 1.63 -0.56	17.96 0.69 -10.01	19.94 1.60 -0.13	16.03 0.80 -6.29	19.57 1.50 -1.07	19.81 1.35 -2.79	20.82 1.10 -7.66	18.32 1.58 -1.43	19.13 1.80 -0.23	22.40 2.05 -0.45	21.13 1.96 -1.02	23.26 1.99 -3.07	22.58 1.59 -6.41	22.65 1.51 -7.25	22.06 1.40 -7.97	20.97 1.49 -5.99	22.13 1.78 -4.48	24.39 2.44 0.00	83.36 7.95 0.00	23.62 2.44 0.00	24.17 2.50 0.00	21.38 2.22 0.00	20.68 1.99 0.00	21.13 1.97 -0.06
AST_ENERGY_2_CC3 323677	20.16 1.58 -0.56	17.94 0.66 -10.01	19.88 1.55 -0.13	16.00 0.78 -6.29	19.53 1.46 -1.07	19.78 1.32 -2.79	20.78 1.06 -7.66	18.27 1.53 -1.43	19.07 1.74 -0.23	22.34 1.99 -0.45	21.07 1.90 -1.02	23.20 1.93 -3.07	22.53 1.54 -6.41	22.61 1.47 -7.25	22.02 1.36 -7.97	20.93 1.44 -5.99	22.08 1.73 -4.48	24.32 2.37 0.00	83.15 7.74 0.00	23.55 2.36 0.00	24.11 2.44 0.00	21.32 2.16 0.00	20.62 1.93 0.00	21.06 1.90 -0.06
AST_ENERGY_2_CC4 323678	20.16 1.58 -0.56	17.94 0.66 -10.01	19.88 1.55 -0.13	16.00 0.78 -6.29	19.53 1.46 -1.07	19.78 1.32 -2.79	20.78 1.06 -7.66	18.27 1.53 -1.43	19.07 1.74 -0.23	22.34 1.99 -0.45	21.07 1.90 -1.02	23.20 1.93 -3.07	22.53 1.54 -6.41	22.61 1.47 -7.25	22.02 1.36 -7.97	20.93 1.44 -5.99	22.08 1.73 -4.48	24.32 2.37 0.00	83.15 7.74 0.00	23.55 2.36 0.00	24.11 2.44 0.00	21.32 2.16 0.00	20.62 1.93 0.00	21.06 1.90 -0.06
ATHENS_STG_1 23668	19.68 1.03 -0.63	18.88 0.42 -11.19	19.38 1.03 -0.15	16.47 0.51 -7.04	19.15 0.95 -1.19	19.66 0.87 -3.12	21.29 0.67 -8.56	17.81 0.91 -1.60	18.40 1.04 -0.25	21.62 1.22 -0.50	20.44 1.15 -1.14	22.80 1.17 -3.44	22.69 0.93 -7.17	22.89 0.89 -8.11	22.42 0.81 -8.91	21.05 0.86 -6.70	21.90 1.02 -5.01	23.34 1.39 0.00	80.03 4.63 0.00	22.58 1.40 0.00	23.11 1.44 0.00	20.44 1.27 0.00	19.85 1.16 0.00	20.37 1.21 -0.06
ATHENS_STG_2 23670	19.68 1.03 -0.63	18.88 0.42 -11.19	19.38 1.03 -0.15	16.47 0.51 -7.04	19.15 0.95 -1.19	19.66 0.87 -3.12	21.29 0.67 -8.56	17.81 0.91 -1.60	18.40 1.04 -0.25	21.62 1.22 -0.50	20.44 1.15 -1.14	22.80 1.17 -3.44	22.69 0.93 -7.17	22.89 0.89 -8.11	22.42 0.81 -8.91	21.05 0.86 -6.70	21.90 1.02 -5.01	23.34 1.39 0.00	80.03 4.63 0.00	22.58 1.40 0.00	23.11 1.44 0.00	20.44 1.27 0.00	19.85 1.16 0.00	20.37 1.21 -0.06
ATHENS_STG_3 23677	19.68 1.03 -0.63	18.88 0.42 -11.19	19.38 1.03 -0.15	16.47 0.51 -7.04	19.15 0.95 -1.19	19.66 0.87 -3.12	21.29 0.67 -8.56	17.81 0.91 -1.60	18.40 1.04 -0.25	21.62 1.22 -0.50	20.44 1.15 -1.14	22.80 1.17 -3.44	22.69 0.93 -7.17	22.89 0.89 -8.11	22.42 0.81 -8.91	21.05 0.86 -6.70	21.90 1.02 -5.01	23.34 1.39 0.00	80.03 4.63 0.00	22.58 1.40 0.00	23.11 1.44 0.00	20.44 1.27 0.00	19.85 1.16 0.00	20.37 1.21 -0.06
AUBURN___LFGE 323710	18.47 0.37 -0.07	8.70 0.17 -1.26	18.64 0.42 -0.02	9.88 0.16 -0.79	17.44 0.31 -0.13	16.30 0.27 -0.35	13.25 0.22 -0.96	15.71 0.22 -0.18	17.36 0.22 -0.03	20.22 0.26 -0.06	18.65 0.37 -0.13	18.95 0.37 -0.39	15.68 0.29 -0.81	15.09 0.29 -0.91	13.96 0.26 -1.00	14.57 0.32 -0.75	16.87 0.44 -0.57	22.62 0.67 0.00	77.54 2.13 0.00	21.79 0.61 0.00	22.31 0.63 0.00	19.63 0.47 0.00	19.14 0.45 0.00	19.60 0.49 -0.01
BABYLON_RES_REC 323704	31.12 2.08 -11.01	33.83 0.87 -25.69	33.92 2.08 -13.64	33.73 1.03 -23.78	33.88 1.93 -14.94	33.86 1.75 -16.43	33.85 1.39 -20.39	34.41 1.92 -17.19	34.94 2.18 -15.66	49.38 2.54 -26.94	54.71 2.34 -34.22	139.19 2.35 -118.65	88.28 1.87 -71.83	49.10 1.79 -33.42	44.11 1.68 -29.74	44.11 1.78 -28.83	57.28 2.10 -39.31	108.69 2.95 -83.79	124.20 9.86 -38.93	63.90 2.86 -39.85	50.10 2.95 -25.47	43.72 2.63 -21.93	38.17 2.45 -17.03	40.31 2.46 -18.75

BARRETT_IC_1 23704	31.01 1.97 -11.01	33.78 0.82 -25.69	33.80 1.96 -13.64	33.68 0.97 -23.78	33.79 1.84 -14.94	33.78 1.67 -16.43	33.79 1.33 -20.39	34.35 1.85 -17.19	34.85 2.09 -15.66	49.24 2.40 -26.94	54.54 2.16 -34.22	139.03 2.19 -118.65	88.19 1.78 -71.83	49.00 1.69 -33.42	43.97 1.53 -29.74	43.95 1.62 -28.83	57.10 1.92 -39.31	108.37 2.63 -83.79	123.12 8.78 -38.93	63.67 2.63 -39.85	49.86 2.71 -25.47	43.50 2.40 -21.93	38.02 2.30 -17.03	40.17 2.31 -18.75
BARRETT_IC_10 23701	31.01 1.97 -11.01	33.78 0.82 -25.69	33.80 1.96 -13.64	33.68 0.97 -23.78	33.79 1.84 -14.94	33.78 1.67 -16.43	33.79 1.33 -20.39	34.35 1.85 -17.19	34.85 2.09 -15.66	49.24 2.40 -26.94	54.53 2.16 -34.22	139.03 2.19 -118.65	88.19 1.78 -71.83	49.00 1.69 -33.42	43.97 1.53 -29.74	43.95 1.62 -28.83	57.10 1.92 -39.31	108.37 2.63 -83.79	123.12 8.78 -38.93	63.67 2.63 -39.85	49.86 2.71 -25.47	43.50 2.40 -21.93	38.02 2.30 -17.03	40.17 2.31 -18.75
BARRETT_IC_11 23702	31.01 1.97 -11.01	33.78 0.82 -25.69	33.80 1.96 -13.64	33.68 0.97 -23.78	33.79 1.84 -14.94	33.78 1.67 -16.43	33.79 1.33 -20.39	34.35 1.85 -17.19	34.85 2.09 -15.66	49.24 2.40 -26.94	54.53 2.16 -34.22	139.03 2.19 -118.65	88.19 1.78 -71.83	49.00 1.69 -33.42	43.97 1.53 -29.74	43.95 1.62 -28.83	57.10 1.92 -39.31	108.37 2.63 -83.79	123.12 8.78 -38.93	63.67 2.63 -39.85	49.86 2.71 -25.47	43.50 2.40 -21.93	38.02 2.30 -17.03	40.17 2.31 -18.75
BARRETT_IC_12 23703	31.01 1.97 -11.01	33.78 0.82 -25.69	33.80 1.96 -13.64	33.68 0.97 -23.78	33.79 1.84 -14.94	33.78 1.67 -16.43	33.79 1.33 -20.39	34.35 1.85 -17.19	34.85 2.09 -15.66	49.24 2.40 -26.94	54.53 2.16 -34.22	139.03 2.19 -118.65	88.19 1.78 -71.83	49.00 1.69 -33.42	43.97 1.53 -29.74	43.95 1.62 -28.83	57.10 1.92 -39.31	108.37 2.63 -83.79	123.12 8.78 -38.93	63.67 2.63 -39.85	49.86 2.71 -25.47	43.50 2.40 -21.93	38.02 2.30 -17.03	40.17 2.31 -18.75
BARRETT_IC_2 23705	31.01 1.97 -11.01	33.78 0.82 -25.69	33.80 1.96 -13.64	33.68 0.97 -23.78	33.79 1.84 -14.94	33.78 1.67 -16.43	33.79 1.33 -20.39	34.35 1.85 -17.19	34.85 2.09 -15.66	49.24 2.40 -26.94	54.54 2.16 -34.22	139.03 2.19 -118.65	88.19 1.78 -71.83	49.00 1.69 -33.42	43.97 1.53 -29.74	43.95 1.62 -28.83	57.10 1.92 -39.31	108.37 2.63 -83.79	123.12 8.78 -38.93	63.67 2.63 -39.85	49.86 2.71 -25.47	43.50 2.40 -21.93	38.02 2.30 -17.03	40.17 2.31 -18.75
BARRETT_IC_3 23706	31.01 1.97 -11.01	33.78 0.82 -25.69	33.80 1.96 -13.64	33.68 0.97 -23.78	33.79 1.84 -14.94	33.78 1.67 -16.43	33.79 1.33 -20.39	34.35 1.85 -17.19	34.85 2.09 -15.66	49.24 2.40 -26.94	54.54 2.16 -34.22	139.03 2.19 -118.65	88.19 1.78 -71.83	49.00 1.69 -33.42	43.97 1.53 -29.74	43.95 1.62 -28.83	57.10 1.92 -39.31	108.37 2.63 -83.79	123.12 8.78 -38.93	63.67 2.63 -39.85	49.86 2.71 -25.47	43.50 2.40 -21.93	38.02 2.30 -17.03	40.17 2.31 -18.75
BARRETT_IC_4 23707	31.01 1.97 -11.01	33.78 0.82 -25.69	33.80 1.96 -13.64	33.68 0.97 -23.78	33.79 1.84 -14.94	33.78 1.67 -16.43	33.79 1.33 -20.39	34.35 1.85 -17.19	34.85 2.09 -15.66	49.24 2.40 -26.94	54.54 2.16 -34.22	139.03 2.19 -118.65	88.19 1.78 -71.83	49.00 1.69 -33.42	43.97 1.53 -29.74	43.95 1.62 -28.83	57.10 1.92 -39.31	108.37 2.63 -83.79	123.12 8.78 -38.93	63.67 2.63 -39.85	49.86 2.71 -25.47	43.50 2.40 -21.93	38.02 2.30 -17.03	40.17 2.31 -18.75
BARRETT_IC_5 23708	31.01 1.97 -11.01	33.78 0.82 -25.69	33.80 1.96 -13.64	33.68 0.97 -23.78	33.79 1.84 -14.94	33.78 1.67 -16.43	33.79 1.33 -20.39	34.35 1.85 -17.19	34.85 2.09 -15.66	49.24 2.40 -26.94	54.54 2.16 -34.22	139.03 2.19 -118.65	88.19 1.78 -71.83	49.00 1.69 -33.42	43.97 1.53 -29.74	43.95 1.62 -28.83	57.10 1.92 -39.31	108.37 2.63 -83.79	123.12 8.78 -38.93	63.67 2.63 -39.85	49.86 2.71 -25.47	43.50 2.40 -21.93	38.02 2.30 -17.03	40.17 2.31 -18.75
BARRETT_IC_6 23709	31.01 1.97 -11.01	33.78 0.82 -25.69	33.80 1.96 -13.64	33.68 0.97 -23.78	33.79 1.84 -14.94	33.78 1.67 -16.43	33.79 1.33 -20.39	34.35 1.85 -17.19	34.85 2.09 -15.66	49.24 2.40 -26.94	54.54 2.16 -34.22	139.03 2.19 -118.65	88.19 1.78 -71.83	49.00 1.69 -33.42	43.97 1.53 -29.74	43.95 1.62 -28.83	57.10 1.92 -39.31	108.37 2.63 -83.79	123.12 8.78 -38.93	63.67 2.63 -39.85	49.86 2.71 -25.47	43.50 2.40 -21.93	38.02 2.30 -17.03	40.17 2.31 -18.75
BARRETT_IC_7 23710	31.01 1.97 -11.01	33.78 0.82 -25.69	33.80 1.96 -13.64	33.68 0.97 -23.78	33.79 1.84 -14.94	33.78 1.67 -16.43	33.79 1.33 -20.39	34.35 1.85 -17.19	34.85 2.09 -15.66	49.24 2.40 -26.94	54.54 2.16 -34.22	139.03 2.19 -118.65	88.19 1.78 -71.83	49.00 1.69 -33.42	43.97 1.53 -29.74	43.95 1.62 -28.83	57.10 1.92 -39.31	108.37 2.63 -83.79	123.12 8.78 -38.93	63.67 2.63 -39.85	49.86 2.71 -25.47	43.50 2.40 -21.93	38.02 2.30 -17.03	40.17 2.31 -18.75
BARRETT_IC_8 23711	31.01 1.97 -11.01	33.78 0.82 -25.69	33.80 1.96 -13.64	33.68 0.97 -23.78	33.79 1.84 -14.94	33.78 1.67 -16.43	33.79 1.33 -20.39	34.35 1.85 -17.19	34.85 2.09 -15.66	49.24 2.40 -26.94	54.54 2.16 -34.22	139.03 2.19 -118.65	88.19 1.78 -71.83	49.00 1.69 -33.42	43.97 1.53 -29.74	43.95 1.62 -28.83	57.10 1.92 -39.31	108.37 2.63 -83.79	123.12 8.78 -38.93	63.67 2.63 -39.85	49.86 2.71 -25.47	43.50 2.40 -21.93	38.02 2.30 -17.03	40.17 2.31 -18.75
BARRETT_IC_9 23700	31.01 1.97 -11.01	33.78 0.82 -25.69	33.80 1.96 -13.64	33.68 0.97 -23.78	33.79 1.84 -14.94	33.78 1.67 -16.43	33.79 1.33 -20.39	34.35 1.85 -17.19	34.85 2.09 -15.66	49.24 2.40 -26.94	54.53 2.16 -34.22	139.03 2.19 -118.65	88.19 1.78 -71.83	49.00 1.69 -33.42	43.97 1.53 -29.74	43.95 1.62 -28.83	57.10 1.92 -39.31	108.37 2.63 -83.79	123.12 8.78 -38.93	63.67 2.63 -39.85	49.86 2.71 -25.47	43.50 2.40 -21.93	38.02 2.30 -17.03	40.17 2.31 -18.75
BARRETT__1 23545	31.01 1.97 -11.01	33.78 0.82 -25.69	33.80 1.96 -13.64	33.68 0.97 -23.78	33.79 1.84 -14.94	33.78 1.67 -16.43	33.79 1.33 -20.39	34.35 1.85 -17.19	34.85 2.09 -15.66	49.24 2.40 -26.94	54.54 2.16 -34.22	139.03 2.19 -118.65	88.19 1.78 -71.83	49.00 1.69 -33.42	43.97 1.53 -29.74	43.95 1.62 -28.83	57.10 1.92 -39.31	108.37 2.63 -83.79	123.12 8.78 -38.93	63.67 2.63 -39.85	49.86 2.71 -25.47	43.50 2.40 -21.93	38.02 2.30 -17.03	40.17 2.31 -18.75
BARRETT__2 23546	31.01 1.97 -11.01	33.78 0.82 -25.69	33.80 1.96 -13.64	33.68 0.97 -23.78	33.79 1.84 -14.94	33.78 1.67 -16.43	33.79 1.33 -20.39	34.35 1.85 -17.19	34.85 2.09 -15.66	49.24 2.40 -26.94	54.53 2.16 -34.22	139.03 2.19 -118.65	88.19 1.78 -71.83	49.00 1.69 -33.42	43.97 1.53 -29.74	43.95 1.62 -28.83	57.10 1.92 -39.31	108.37 2.63 -83.79	123.12 8.78 -38.93	63.67 2.63 -39.85	49.86 2.71 -25.47	43.50 2.40 -21.93	38.02 2.30 -17.03	40.17 2.31 -18.75
BAYONEEC__CTG1 323682	20.16 1.58 -0.56	17.94 0.67 -10.01	19.89 1.55 -0.13	16.00 0.79 -6.29	19.54 1.47 -1.07	19.79 1.33 -0.79	20.79 1.07 -7.66	18.28 1.54 -1.43	19.08 1.75 -0.23	22.36 2.01 -0.45	21.08 1.92 -1.02	23.21 1.95 -3.07	22.54 1.55 -6.41	22.62 1.48 -7.25	22.03 1.37 -7.97	20.94 1.46 -5.99	22.09 1.75 -4.48	24.34 2.39 0.00	83.28 7.87 0.00	23.57 2.38 0.00	24.15 2.47 0.00	21.34 2.18 0.00	20.64 1.95 0.00	21.08 1.92 -0.06

BAYONEEC___CTG10 323750	20.16 1.58 -0.56	17.94 0.67 -10.01	19.89 1.55 -0.13	16.00 0.79 -6.29	19.54 1.47 -1.07	19.79 1.33 -2.79	20.79 1.07 -7.66	18.28 1.54 -1.43	19.08 1.75 -0.23	22.36 2.01 -0.45	21.08 1.92 -1.02	23.21 1.95 -3.07	22.54 1.55 -6.41	22.62 1.48 -7.25	22.03 1.37 -7.97	20.94 1.46 -5.99	22.09 1.75 -4.48	24.34 2.39 0.00	83.28 7.87 0.00	23.57 2.38 0.00	24.15 2.47 0.00	21.34 2.18 0.00	20.64 1.95 0.00	21.08 1.92 -0.06
BAYONEEC___CTG2 323683	20.16 1.58 -0.56	17.94 0.67 -10.01	19.89 1.55 -0.13	16.00 0.79 -6.29	19.54 1.47 -1.07	19.79 1.33 -2.79	20.79 1.07 -7.66	18.28 1.54 -1.43	19.08 1.75 -0.23	22.36 2.01 -0.45	21.08 1.92 -1.02	23.21 1.95 -3.07	22.54 1.55 -6.41	22.62 1.48 -7.25	22.03 1.37 -7.97	20.94 1.46 -5.99	22.09 1.75 -4.48	24.34 2.39 0.00	83.28 7.87 0.00	23.57 2.38 0.00	24.15 2.47 0.00	21.34 2.18 0.00	20.64 1.95 0.00	21.08 1.92 -0.06
BAYONEEC___CTG3 323684	20.16 1.58 -0.56	17.94 0.67 -10.01	19.89 1.55 -0.13	16.00 0.79 -6.29	19.54 1.47 -1.07	19.79 1.33 -2.79	20.79 1.07 -7.66	18.28 1.54 -1.43	19.08 1.75 -0.23	22.36 2.01 -0.45	21.08 1.92 -1.02	23.21 1.95 -3.07	22.54 1.55 -6.41	22.62 1.48 -7.25	22.03 1.37 -7.97	20.94 1.46 -5.99	22.09 1.75 -4.48	24.34 2.39 0.00	83.28 7.87 0.00	23.57 2.38 0.00	24.15 2.47 0.00	21.34 2.18 0.00	20.64 1.95 0.00	21.08 1.92 -0.06
BAYONEEC___CTG4 323685	20.16 1.58 -0.56	17.94 0.67 -10.01	19.89 1.55 -0.13	16.00 0.79 -6.29	19.54 1.47 -1.07	19.79 1.33 -2.79	20.79 1.07 -7.66	18.28 1.54 -1.43	19.08 1.75 -0.23	22.36 2.01 -0.45	21.08 1.92 -1.02	23.21 1.95 -3.07	22.54 1.55 -6.41	22.62 1.48 -7.25	22.03 1.37 -7.97	20.94 1.46 -5.99	22.09 1.75 -4.48	24.34 2.39 0.00	83.28 7.87 0.00	23.57 2.38 0.00	24.15 2.47 0.00	21.34 2.18 0.00	20.64 1.95 0.00	21.08 1.92 -0.06
BAYONEEC___CTG5 323686	20.16 1.58 -0.56	17.94 0.67 -10.01	19.89 1.55 -0.13	16.00 0.79 -6.29	19.54 1.47 -1.07	19.79 1.33 -2.79	20.79 1.07 -7.66	18.28 1.54 -1.43	19.08 1.75 -0.23	22.36 2.01 -0.45	21.08 1.92 -1.02	23.21 1.95 -3.07	22.54 1.55 -6.41	22.62 1.48 -7.25	22.03 1.37 -7.97	20.94 1.46 -5.99	22.09 1.75 -4.48	24.34 2.39 0.00	83.28 7.87 0.00	23.57 2.38 0.00	24.15 2.47 0.00	21.34 2.18 0.00	20.64 1.95 0.00	21.08 1.92 -0.06
BAYONEEC___CTG6 323687	20.16 1.58 -0.56	17.94 0.67 -10.01	19.89 1.55 -0.13	16.00 0.79 -6.29	19.54 1.47 -1.07	19.79 1.33 -2.79	20.79 1.07 -7.66	18.28 1.54 -1.43	19.08 1.75 -0.23	22.36 2.01 -0.45	21.08 1.92 -1.02	23.21 1.95 -3.07	22.54 1.55 -6.41	22.62 1.48 -7.25	22.03 1.37 -7.97	20.94 1.46 -5.99	22.09 1.75 -4.48	24.34 2.39 0.00	83.28 7.87 0.00	23.57 2.38 0.00	24.15 2.47 0.00	21.34 2.18 0.00	20.64 1.95 0.00	21.08 1.92 -0.06
BAYONEEC___CTG7 323688	20.16 1.58 -0.56	17.94 0.67 -10.01	19.89 1.55 -0.13	16.00 0.79 -6.29	19.54 1.47 -1.07	19.79 1.33 -2.79	20.79 1.07 -7.66	18.28 1.54 -1.43	19.08 1.75 -0.23	22.36 2.01 -0.45	21.08 1.92 -1.02	23.21 1.95 -3.07	22.54 1.55 -6.41	22.62 1.48 -7.25	22.03 1.37 -7.97	20.94 1.46 -5.99	22.09 1.75 -4.48	24.34 2.39 0.00	83.28 7.87 0.00	23.57 2.38 0.00	24.15 2.47 0.00	21.34 2.18 0.00	20.64 1.95 0.00	21.08 1.92 -0.06
BAYONEEC___CTG8 323689	20.16 1.58 -0.56	17.94 0.67 -10.01	19.89 1.55 -0.13	16.00 0.79 -6.29	19.54 1.47 -1.07	19.79 1.33 -2.79	20.79 1.07 -7.66	18.28 1.54 -1.43	19.08 1.75 -0.23	22.36 2.01 -0.45	21.08 1.92 -1.02	23.21 1.95 -3.07	22.54 1.55 -6.41	22.62 1.48 -7.25	22.03 1.37 -7.97	20.94 1.46 -5.99	22.09 1.75 -4.48	24.34 2.39 0.00	83.28 7.87 0.00	23.57 2.38 0.00	24.15 2.47 0.00	21.34 2.18 0.00	20.64 1.95 0.00	21.08 1.92 -0.06
BAYONEEC___CTG9 323749	20.16 1.58 -0.56	17.94 0.67 -10.01	19.89 1.55 -0.13	16.00 0.79 -6.29	19.54 1.47 -1.07	19.79 1.33 -2.79	20.79 1.07 -7.66	18.28 1.54 -1.43	19.08 1.75 -0.23	22.36 2.01 -0.45	21.08 1.92 -1.02	23.21 1.95 -3.07	22.54 1.55 -6.41	22.62 1.48 -7.25	22.03 1.37 -7.97	20.94 1.46 -5.99	22.09 1.75 -4.48	24.34 2.39 0.00	83.28 7.87 0.00	23.57 2.38 0.00	24.15 2.47 0.00	21.34 2.18 0.00	20.64 1.95 0.00	21.08 1.92 -0.06
BEACON___LESR 323632	20.01 1.27 -0.72	20.49 0.51 -12.72	19.63 1.26 -0.17	17.52 0.60 -8.00	19.48 1.13 -1.36	20.26 1.04 -3.55	22.64 0.85 -9.73	18.10 0.97 -1.81	18.52 1.12 -0.29	21.88 1.41 -0.57	20.70 1.26 -1.29	23.34 1.25 -3.91	23.76 1.03 -8.15	24.07 0.96 -9.22	23.71 0.88 -10.13	22.07 0.96 -7.61	22.68 1.12 -5.70	23.53 1.58 0.00	80.58 5.17 0.00	22.72 1.54 0.00	23.21 1.54 0.00	20.52 1.36 0.00	19.91 1.22 0.00	20.55 1.37 -0.07
BEAVER RIVER___HYD 24048	18.14 0.10 -0.01	7.49 0.02 -0.20	18.30 0.09 0.00	9.08 0.04 -0.12	17.08 0.06 -0.02	15.80 0.07 -0.06	12.29 0.07 -0.15	15.48 0.14 -0.03	17.30 0.18 0.00	20.10 0.19 -0.01	18.29 0.12 -0.02	18.35 0.10 -0.06	14.80 0.09 -0.12	14.10 0.07 -0.14	12.93 0.08 -0.16	13.68 0.07 -0.12	16.15 0.19 -0.09	22.33 0.38 0.00	77.03 1.62 0.00	21.52 0.34 0.00	21.95 0.28 0.00	19.35 0.18 0.00	18.76 0.07 0.00	19.09 -0.01 0.00
BEEBEE_GT_13 23619	18.01 -0.08 -0.07	8.42 -0.04 -1.20	18.06 -0.17 -0.02	9.55 -0.13 -0.75	16.91 -0.22 -0.13	15.79 -0.21 -0.33	12.81 -0.17 -0.92	15.27 -0.21 -0.17	16.87 -0.27 -0.03	19.68 -0.27 -0.05	18.06 -0.21 -0.12	18.38 -0.18 -0.37	15.25 -0.10 -0.76	14.63 -0.12 -0.86	13.54 -0.10 -0.95	14.10 -0.11 -0.71	16.38 -0.02 -0.53	22.08 0.13 0.00	76.39 0.98 0.00	21.38 0.19 0.00	21.86 0.18 0.00	19.25 0.09 0.00	18.65 -0.04 0.00	19.13 0.02 -0.01
BETHLEHEM___GRP 23843	19.72 0.98 -0.72	20.42 0.39 -12.76	19.34 0.96 -0.17	17.43 0.47 -8.02	19.26 0.90 -1.36	20.05 0.81 -3.56	22.45 0.62 -9.77	17.85 0.72 -1.82	18.15 0.75 -0.29	21.34 0.87 -0.57	20.29 0.84 -1.30	22.95 0.84 -3.92	23.44 0.68 -8.18	23.78 0.65 -9.25	23.45 0.60 -10.16	21.78 0.64 -7.64	22.31 0.73 -5.72	22.94 0.98 0.00	78.61 3.21 0.00	22.16 0.98 0.00	22.70 1.03 0.00	20.10 0.94 0.00	19.56 0.88 0.00	20.13 0.96 -0.07
BETHLEHEM___GS1 323560	19.72 0.98 -0.72	20.42 0.39 -12.76	19.34 0.96 -0.17	17.43 0.47 -8.02	19.26 0.90 -1.36	20.05 0.81 -3.56	22.45 0.62 -9.77	17.85 0.72 -1.82	18.15 0.75 -0.29	21.34 0.87 -0.57	20.29 0.84 -1.30	22.95 0.84 -3.92	23.44 0.68 -8.18	23.78 0.65 -9.25	23.45 0.60 -10.16	21.78 0.64 -7.64	22.31 0.73 -5.72	22.94 0.98 0.00	78.61 3.21 0.00	22.16 0.98 0.00	22.70 1.03 0.00	20.10 0.94 0.00	19.56 0.88 0.00	20.13 0.96 -0.07
BETHLEHEM___GS2 323561	19.72 0.98 -0.72	20.42 0.39 -12.76	19.34 0.96 -0.17	17.43 0.47 -8.02	19.26 0.90 -1.36	20.05 0.81 -3.56	22.45 0.62 -9.77	17.85 0.72 -1.82	18.15 0.75 -0.29	21.34 0.87 -0.57	20.29 0.84 -1.30	22.95 0.84 -3.92	23.44 0.68 -8.18	23.78 0.65 -9.25	23.45 0.60 -10.16	21.78 0.64 -7.64	22.31 0.73 -5.72	22.94 0.98 0.00	78.61 3.21 0.00	22.16 0.98 0.00	22.70 1.03 0.00	20.10 0.94 0.00	19.56 0.88 0.00	20.13 0.96 -0.07

BETHLEHEM___GS3 323562	19.72 0.98 -0.72	20.42 0.39 -12.76	19.34 0.96 -0.17	17.43 0.47 -8.02	19.26 0.90 -1.36	20.05 0.81 -3.56	22.45 0.62 -9.77	17.85 0.72 -1.82	18.15 0.75 -0.29	21.34 0.87 -0.57	20.29 0.84 -1.30	22.95 0.84 -3.92	23.44 0.68 -8.18	23.78 0.65 -9.25	23.45 0.60 -10.16	21.78 0.64 -7.64	22.31 0.73 -5.72	22.94 0.98 0.00	78.61 3.21 0.00	22.16 0.98 0.00	22.70 1.03 0.00	20.10 0.94 0.00	19.56 0.88 0.00	20.13 0.96 -0.07
BETHLEHEM___STEEL 23779	17.98 -0.14 -0.10	8.97 -0.04 -1.75	18.00 -0.23 -0.02	9.84 -0.18 -1.10	16.90 -0.29 -0.19	15.82 -0.34 -0.49	13.09 -0.32 -1.34	15.17 -0.40 -0.25	16.62 -0.53 -0.04	19.42 -0.57 -0.09	17.83 -0.50 -0.18	18.30 -0.43 -0.54	15.43 -0.27 -1.12	14.83 -0.32 -1.27	13.78 -0.31 -1.39	14.18 -0.37 -1.05	16.25 -0.39 -0.78	21.71 -0.24 0.00	75.95 0.54 0.00	21.18 0.00 0.00	21.72 0.04 0.00	19.09 -0.07 0.00	18.35 -0.34 0.00	18.97 -0.14 -0.01
BETHPAGE_CC_5 323564	31.09 2.05 -11.01	33.82 0.86 -25.69	33.90 2.05 -13.64	33.73 1.02 -23.78	33.87 1.92 -14.94	33.85 1.75 -16.43	33.84 1.39 -20.39	34.41 1.91 -17.19	34.94 2.17 -15.66	49.35 2.51 -26.94	54.69 2.31 -34.22	139.18 2.34 -118.65	88.27 1.86 -71.83	49.09 1.78 -33.42	44.08 1.65 -29.74	44.07 1.74 -28.83	57.23 2.05 -39.31	108.60 2.86 -83.79	123.92 9.58 -38.93	63.85 2.81 -39.85	50.06 2.91 -25.47	43.66 2.57 -21.93	38.12 2.40 -17.03	40.26 2.40 -18.75
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.12 0.00 -0.10	9.05 0.02 -1.77	18.15 -0.08 -0.02	9.93 -0.11 -1.11	17.04 -0.15 -0.19	15.95 -0.21 -0.49	13.20 -0.21 -1.36	15.30 -0.26 -0.25	16.77 -0.38 -0.05	19.60 -0.38 -0.09	17.99 -0.34 -0.18	18.47 -0.26 -0.54	15.58 -0.14 -1.13	14.97 -0.20 -1.28	13.91 -0.19 -1.41	14.31 -0.24 -1.06	16.41 -0.24 -0.79	21.92 -0.03 0.00	76.64 1.23 0.00	21.37 0.18 0.00	21.92 0.24 0.00	19.26 0.10 0.00	18.50 -0.18 0.00	19.12 0.01 -0.01
BINGHAMTON___COGEN 23790	18.65 0.45 -0.18	10.60 0.20 -3.14	18.69 0.44 -0.04	11.10 0.20 -1.97	17.73 0.40 -0.33	16.88 0.33 -0.88	14.72 0.26 -2.40	16.11 0.35 -0.45	17.54 0.36 -0.07	20.50 0.46 -0.14	18.87 0.40 -0.32	19.57 0.42 -0.96	16.94 0.35 -2.01	16.48 0.32 -2.28	15.49 0.30 -2.50	15.68 0.30 -1.88	17.66 0.39 -1.41	22.56 0.61 0.00	77.89 2.49 0.00	21.84 0.66 0.00	22.39 0.71 0.00	19.73 0.57 0.00	19.13 0.44 0.00	19.60 0.48 -0.02
BLACK RIVER___HYD 24047	18.27 0.23 -0.02	7.72 0.07 -0.38	18.39 0.18 0.00	9.23 0.07 -0.24	17.16 0.12 -0.04	15.89 0.12 -0.10	12.48 0.13 -0.29	15.56 0.20 -0.05	17.35 0.23 -0.01	20.11 0.19 -0.02	18.32 0.12 -0.04	18.36 0.05 -0.12	14.90 0.07 -0.24	14.21 0.04 -0.28	13.07 0.07 -0.30	13.77 0.05 -0.23	16.28 0.24 -0.17	22.46 0.51 0.00	77.58 2.18 0.00	21.67 0.48 0.00	22.07 0.39 0.00	19.48 0.31 0.00	18.84 0.15 0.00	19.15 0.05 0.00
BLISS_WT_PWR 323608	18.46 0.33 -0.10	9.29 0.17 -1.85	18.52 0.29 -0.02	10.18 0.09 -1.17	17.44 0.24 -0.20	16.33 0.14 -0.52	13.56 0.07 -1.42	15.67 0.09 -0.27	17.14 -0.01 -0.04	20.03 0.03 -0.09	18.28 -0.06 -0.19	18.78 0.02 -0.57	15.88 0.10 -1.19	15.22 -0.01 -1.34	14.08 -0.08 -1.47	14.50 -0.10 -1.11	16.67 -0.02 -0.83	22.25 0.30 0.00	77.79 2.38 0.00	21.50 0.31 0.00	22.10 0.43 0.00	19.45 0.28 0.00	18.61 -0.08 0.00	19.16 0.05 -0.01
BLUE_CIRC_CHEM_DRP 24182	19.72 0.99 -0.70	20.17 0.40 -12.51	19.36 0.99 -0.16	17.28 0.49 -7.86	19.26 0.92 -1.34	20.00 0.84 -3.49	22.28 0.65 -9.57	17.89 0.79 -1.78	18.27 0.88 -0.28	21.49 1.03 -0.56	20.40 0.98 -1.27	23.01 0.98 -3.84	23.39 0.79 -8.01	23.70 0.75 -9.06	23.34 0.69 -9.95	21.72 0.74 -7.49	22.33 0.86 -5.60	23.12 1.17 0.00	79.27 3.87 0.00	22.35 1.16 0.00	22.88 1.20 0.00	20.24 1.08 0.00	19.69 1.00 0.00	20.24 1.07 -0.07
BOC_GAS_DRP 24189	19.64 0.91 -0.71	20.28 0.37 -12.64	19.28 0.91 -0.17	17.32 0.45 -7.95	19.20 0.84 -1.35	19.97 0.77 -3.53	22.32 0.59 -9.67	17.85 0.74 -1.80	18.22 0.83 -0.29	21.44 0.98 -0.56	20.36 0.92 -1.28	23.00 0.93 -3.88	23.43 0.74 -8.10	23.76 0.71 -9.16	23.41 0.65 -10.07	21.75 0.69 -7.57	22.34 0.81 -5.66	23.04 1.10 0.00	79.06 3.65 0.00	22.29 1.10 0.00	22.81 1.13 0.00	20.18 1.02 0.00	19.63 0.94 0.00	20.18 1.00 -0.07
BORALEX_4TH_BRANCH 23824	20.32 1.56 -0.73	20.86 0.61 -12.99	19.86 1.49 -0.17	17.82 0.73 -8.17	19.76 1.38 -1.39	20.57 1.27 -3.63	23.01 1.01 -9.94	18.43 1.27 -1.85	18.90 1.50 -0.30	22.28 1.80 -0.58	21.13 1.67 -1.32	23.84 1.66 -3.99	24.23 1.33 -8.32	24.58 1.28 -9.41	24.19 1.15 -10.34	22.50 1.23 -7.77	23.14 1.46 -5.82	23.96 2.01 0.00	82.18 6.77 0.00	23.16 1.98 0.00	23.68 2.00 0.00	20.97 1.80 0.00	20.35 1.66 0.00	20.89 1.71 -0.08
BOWLINE___1 23526	19.96 1.39 -0.55	17.63 0.58 -9.78	19.69 1.36 -0.13	15.76 0.68 -6.15	19.32 1.27 -1.04	19.56 1.16 -2.73	20.48 0.94 -7.48	18.04 1.33 -1.40	18.85 1.52 -0.22	22.10 1.76 -0.43	20.81 1.67 -0.99	22.90 1.71 -3.00	22.22 1.37 -6.27	22.28 1.30 -7.09	21.68 1.20 -7.79	20.62 1.27 -5.85	21.78 1.54 -4.38	24.06 2.10 0.00	82.40 6.99 0.00	23.27 2.09 0.00	23.82 2.15 0.00	21.07 1.91 0.00	20.40 1.71 0.00	20.87 1.71 -0.06
BOWLINE___2 23595	19.97 1.40 -0.55	17.63 0.58 -9.78	19.70 1.36 -0.13	15.76 0.68 -6.15	19.32 1.28 -1.04	19.56 1.16 -2.73	20.48 0.94 -7.48	18.05 1.34 -1.40	18.86 1.53 -0.22	22.11 1.77 -0.43	20.82 1.68 -0.99	22.91 1.72 -3.00	22.22 1.37 -6.26	22.29 1.31 -7.09	21.69 1.21 -7.78	20.63 1.28 -5.85	21.79 1.54 -4.38	24.07 2.12 0.00	82.42 7.01 0.00	23.28 2.10 0.00	23.84 2.16 0.00	21.08 1.92 0.00	20.41 1.72 0.00	20.88 1.72 -0.06
BROOKHAVEN___DRP 24191	31.07 2.03 -11.01	33.81 0.85 -25.69	33.86 2.02 -13.64	33.70 1.00 -23.78	33.82 1.88 -14.94	33.81 1.71 -16.43	33.82 1.36 -20.39	34.38 1.88 -17.19	34.94 2.17 -15.66	49.37 2.54 -26.94	54.63 2.26 -34.22	139.08 2.24 -118.65	88.23 1.82 -71.83	49.08 1.77 -33.42	44.11 1.68 -29.74	44.12 1.79 -28.83	57.29 2.11 -39.31	108.67 2.94 -83.79	124.28 9.94 -38.93	63.93 2.89 -39.85	50.08 2.93 -25.47	43.68 2.59 -21.93	38.12 2.40 -17.03	40.27 2.42 -18.75
BROOKLYN_NAVY_YARD 23515	20.15 1.57 -0.56	17.94 0.66 -10.01	19.88 1.54 -0.13	16.00 0.77 -6.29	19.52 1.45 -1.07	19.78 1.31 -2.79	20.78 1.06 -7.66	18.26 1.52 -1.43	19.07 1.74 -0.23	22.35 2.00 -0.45	21.07 1.90 -1.02	23.20 1.93 -3.07	22.54 1.54 -6.41	22.61 1.47 -7.25	22.02 1.36 -7.97	20.93 1.45 -5.99	22.08 1.73 -4.48	24.33 2.38 0.00	83.20 7.80 0.00	23.55 2.36 0.00	24.13 2.45 0.00	21.33 2.17 0.00	20.63 1.95 0.00	21.07 1.91 -0.06
BROOKLYN___ARMY_DRP 323595	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06

BROOME_2_LFGE 323671	18.65 0.45 -0.18	10.60 0.20 -3.14	18.69 0.44 -0.04	11.10 0.20 -1.97	17.73 0.40 -0.33	16.88 0.33 -0.88	14.72 0.26 -2.40	16.11 0.35 -0.45	17.54 0.36 -0.07	20.50 0.46 -0.14	18.87 0.40 -0.32	19.57 0.42 -0.96	16.94 0.35 -2.01	16.48 0.32 -2.28	15.49 0.30 -2.50	15.68 0.30 -1.88	17.66 0.39 -1.41	22.56 0.61 0.00	77.89 2.49 0.00	21.84 0.66 0.00	22.39 0.71 0.00	19.73 0.57 0.00	19.13 0.44 0.00	19.60 0.48 -0.02
BROOME__LFGE 323600	18.65 0.45 -0.18	10.60 0.20 -3.14	18.69 0.44 -0.04	11.10 0.20 -1.97	17.73 0.40 -0.33	16.88 0.33 -0.88	14.72 0.26 -2.40	16.11 0.35 -0.45	17.54 0.36 -0.07	20.50 0.46 -0.14	18.87 0.40 -0.32	19.57 0.42 -0.96	16.94 0.35 -2.01	16.48 0.32 -2.28	15.49 0.30 -2.50	15.68 0.30 -1.88	17.66 0.39 -1.41	22.56 0.61 0.00	77.89 2.49 0.00	21.84 0.66 0.00	22.39 0.71 0.00	19.73 0.57 0.00	19.13 0.44 0.00	19.60 0.48 -0.02
BURROWS__LYONSDAL 23803	18.35 0.33 0.00	7.39 0.13 0.00	18.52 0.31 0.00	9.07 0.14 0.00	17.27 0.27 0.00	15.94 0.27 0.00	12.29 0.22 0.00	15.66 0.35 0.00	17.51 0.41 0.00	20.38 0.47 0.00	18.53 0.38 0.00	18.57 0.38 0.00	14.89 0.30 0.00	14.17 0.28 0.00	12.96 0.26 0.00	13.78 0.28 0.00	16.26 0.40 0.00	22.57 0.62 0.00	77.84 2.43 0.00	21.78 0.59 0.00	22.23 0.56 0.00	19.59 0.43 0.00	19.03 0.34 0.00	19.38 0.28 0.00
CAITHNESS_CC_1 323624	31.03 1.99 -11.01	33.79 0.83 -25.69	33.83 1.99 -13.64	33.69 0.98 -23.78	33.79 1.84 -14.94	33.77 1.67 -16.43	33.79 1.33 -20.39	34.34 1.84 -17.19	34.88 2.12 -15.66	49.31 2.47 -26.94	54.57 2.20 -34.22	139.02 2.19 -118.65	88.18 1.76 -71.83	49.03 1.72 -33.42	44.07 1.63 -29.74	44.07 1.74 -28.83	57.23 2.05 -39.31	108.59 2.85 -83.79	123.94 9.60 -38.93	63.84 2.80 -39.85	50.00 2.85 -25.47	43.61 2.52 -21.93	38.06 2.35 -17.03	40.21 2.36 -18.75
CALPINE BETH_PAGE_GT4 24209	31.10 2.06 -11.01	33.82 0.86 -25.69	33.90 2.05 -13.64	33.72 1.02 -23.78	33.87 1.92 -14.94	33.85 1.75 -16.43	33.85 1.39 -20.39	34.41 1.91 -17.19	34.93 2.17 -15.66	49.33 2.50 -26.94	54.67 2.29 -34.22	139.17 2.33 -118.65	88.26 1.85 -71.83	49.07 1.77 -33.42	44.07 1.63 -29.74	44.05 1.73 -28.83	57.18 2.00 -39.31	108.54 2.79 -83.79	123.70 9.36 -38.93	63.80 2.76 -39.85	50.03 2.87 -25.47	43.62 2.52 -21.93	38.07 2.36 -17.03	40.21 2.36 -18.75
CALPINE_BETH_PAGE_GT_4 323586	31.10 2.06 -11.01	33.82 0.86 -25.69	33.90 2.05 -13.64	33.72 1.02 -23.78	33.87 1.92 -14.94	33.85 1.75 -16.43	33.85 1.39 -20.39	34.41 1.91 -17.19	34.93 2.17 -15.66	49.33 2.50 -26.94	54.67 2.29 -34.22	139.17 2.33 -118.65	88.26 1.85 -71.83	49.07 1.77 -33.42	44.07 1.63 -29.74	44.05 1.73 -28.83	57.18 2.00 -39.31	108.54 2.79 -83.79	123.70 9.36 -38.93	63.80 2.76 -39.85	50.03 2.87 -25.47	43.62 2.52 -21.93	38.07 2.36 -17.03	40.21 2.36 -18.75
CALPINE_BP_GT1 23823	31.10 2.06 -11.01	33.82 0.86 -25.69	33.90 2.05 -13.64	33.72 1.02 -23.78	33.87 1.92 -14.94	33.85 1.75 -16.43	33.85 1.39 -20.39	34.41 1.91 -17.19	34.93 2.17 -15.66	49.33 2.50 -26.94	54.67 2.29 -34.22	139.17 2.33 -118.65	88.26 1.85 -71.83	49.07 1.77 -33.42	44.07 1.63 -29.74	44.05 1.73 -28.83	57.18 2.00 -39.31	108.54 2.79 -83.79	123.70 9.36 -38.93	63.80 2.76 -39.85	50.03 2.87 -25.47	43.62 2.52 -21.93	38.07 2.36 -17.03	40.21 2.36 -18.75
CALSPAN__DRP 24200	17.98 -0.14 -0.10	8.97 -0.04 -1.75	18.00 -0.23 -0.02	9.84 -0.18 -1.10	16.90 -0.29 -0.19	15.82 -0.34 -0.49	13.09 -0.32 -1.34	15.17 -0.40 -0.25	16.62 -0.53 -0.04	19.42 -0.57 -0.09	17.83 -0.50 -0.18	18.30 -0.43 -0.54	15.43 -0.27 -1.12	14.83 -0.32 -1.27	13.78 -0.31 -1.39	14.18 -0.37 -1.05	16.25 -0.39 -0.78	21.71 -0.24 0.00	75.95 0.54 0.00	21.18 0.00 0.00	21.72 0.04 0.00	19.09 -0.07 0.00	18.35 -0.34 0.00	18.97 -0.14 -0.01
CANDIGU_WT_PWR 323617	18.54 0.40 -0.12	9.66 0.17 -2.22	18.57 0.34 -0.03	10.44 0.12 -1.39	17.52 0.28 -0.24	16.50 0.21 -0.62	13.91 0.15 -1.70	15.82 0.19 -0.32	17.29 0.13 -0.05	20.18 0.18 -0.10	18.49 0.12 -0.22	19.03 0.16 -0.68	16.16 0.16 -1.42	15.57 0.08 -1.60	14.52 0.06 -1.76	14.85 0.03 -1.32	16.95 0.09 -0.99	22.30 0.35 0.00	77.58 2.17 0.00	21.68 0.50 0.00	22.23 0.56 0.00	19.55 0.39 0.00	18.83 0.14 0.00	19.35 0.23 -0.01
CARR STREET_E_SYR 24060	18.13 0.06 -0.05	8.13 0.02 -0.85	18.24 0.03 -0.01	9.45 -0.01 -0.53	17.09 0.00 -0.09	15.90 -0.01 -0.24	12.71 0.00 -0.65	15.46 0.02 -0.12	17.13 0.01 -0.02	19.94 0.00 -0.04	18.18 -0.06 -0.08	18.39 -0.06 -0.26	15.11 -0.02 -0.54	14.49 -0.01 -0.61	13.37 0.00 -0.67	14.00 0.00 -0.51	16.27 0.02 -0.38	22.02 0.07 0.00	75.91 0.50 0.00	21.29 0.11 0.00	21.76 0.09 0.00	19.22 0.05 0.00	18.74 0.05 0.00	19.16 0.06 0.00
CARTHAGE__PAPER 23857	18.25 0.21 -0.02	7.64 0.06 -0.31	18.39 0.17 0.00	9.20 0.08 -0.19	17.17 0.14 -0.03	15.90 0.14 -0.09	12.43 0.14 -0.24	15.58 0.23 -0.04	17.39 0.27 -0.01	20.19 0.27 -0.01	18.38 0.20 -0.03	18.43 0.15 -0.09	14.92 0.14 -0.20	14.22 0.11 -0.22	13.06 0.12 -0.25	13.79 0.11 -0.19	16.29 0.28 -0.14	22.48 0.53 0.00	77.62 2.22 0.00	21.68 0.49 0.00	22.10 0.42 0.00	19.47 0.31 0.00	18.85 0.16 0.00	19.17 0.07 0.00
CE_DUNWOOD__DRP 24194	20.10 1.51 -0.56	17.89 0.63 -10.00	19.81 1.47 -0.13	15.95 0.74 -6.29	19.45 1.38 -1.07	19.72 1.26 -2.79	20.73 1.02 -7.65	18.18 1.44 -1.43	18.98 1.65 -0.23	22.26 1.91 -0.44	20.99 1.82 -1.02	23.12 1.86 -3.07	22.47 1.49 -6.40	22.55 1.41 -7.24	21.95 1.30 -7.96	20.86 1.38 -5.98	22.00 1.65 -4.48	24.22 2.27 0.00	82.94 7.53 0.00	23.44 2.26 0.00	24.00 2.32 0.00	21.21 2.05 0.00	20.54 1.85 0.00	21.00 1.84 -0.06
CE_MILLWOOD__DRP 24193	20.05 1.47 -0.56	17.85 0.61 -9.97	19.77 1.43 -0.13	15.92 0.72 -6.27	19.41 1.34 -1.07	19.67 1.22 -2.78	20.68 0.98 -7.63	18.13 1.40 -1.42	18.94 1.60 -0.23	22.21 1.86 -0.44	20.93 1.77 -1.01	23.06 1.81 -3.06	22.42 1.44 -6.39	22.49 1.38 -7.23	21.90 1.27 -7.94	20.80 1.34 -5.97	21.94 1.60 -4.47	24.16 2.21 0.00	82.71 7.31 0.00	23.38 2.19 0.00	23.93 2.25 0.00	21.16 2.00 0.00	20.48 1.79 0.00	20.95 1.79 -0.06
CE_NYC2_DRP 24202	20.22 1.63 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.03 0.80 -6.29	19.57 1.50 -1.07	19.81 1.35 -2.79	20.82 1.10 -7.66	18.32 1.58 -1.43	19.13 1.79 -0.23	22.40 2.06 -0.45	21.14 1.97 -1.02	23.26 2.00 -3.07	22.59 1.59 -6.41	22.66 1.52 -7.25	22.07 1.40 -7.97	20.98 1.49 -5.99	22.13 1.79 -4.48	24.40 2.45 0.00	83.39 7.98 0.00	23.63 2.44 0.00	24.19 2.51 0.00	21.39 2.23 0.00	20.68 2.00 0.00	21.13 1.97 -0.06
CE_NYC_DRP 24195	20.18 1.60 -0.56	17.94 0.67 -10.01	19.91 1.57 -0.13	16.01 0.79 -6.29	19.55 1.48 -1.07	19.80 1.34 -2.79	20.80 1.08 -7.66	18.29 1.55 -1.43	19.10 1.76 -0.23	22.38 2.03 -0.45	21.10 1.94 -1.02	23.23 1.97 -3.07	22.56 1.57 -6.41	22.64 1.50 -7.25	22.04 1.38 -7.97	20.96 1.47 -5.99	22.11 1.76 -4.48	24.37 2.42 0.00	83.35 7.95 0.00	23.58 2.40 0.00	24.16 2.48 0.00	21.35 2.19 0.00	20.65 1.96 0.00	21.09 1.93 -0.06



CHAFFEE___LFGE 323603	18.09 -0.04 -0.10	9.07 0.00 -1.80	18.11 -0.12 -0.02	9.93 -0.13 -1.13	17.01 -0.18 -0.19	15.93 -0.24 -0.50	13.21 -0.23 -1.38	15.27 -0.30 -0.26	16.74 -0.42 -0.04	19.56 -0.43 -0.08	17.95 -0.38 -0.18	18.44 -0.31 -0.55	15.57 -0.16 -1.15	14.96 -0.22 -1.30	13.90 -0.23 -1.43	14.30 -0.27 -1.08	16.39 -0.27 -0.80	21.89 -0.06 0.00	76.55 1.14 0.00	21.32 0.13 0.00	21.87 0.19 0.00	19.22 0.06 0.00	18.45 -0.24 0.00	19.07 -0.04 -0.01
CHATEAUG_WT_PWR 323614	17.71 -0.32 0.00	7.13 -0.13 0.00	17.91 -0.30 0.00	8.81 -0.12 0.00	16.78 -0.23 0.00	15.48 -0.19 0.00	11.93 -0.13 0.00	15.16 -0.15 0.00	16.95 -0.15 0.00	19.76 -0.14 0.00	18.01 -0.14 0.00	18.06 -0.13 0.00	14.48 -0.11 0.00	13.77 -0.12 0.00	12.56 -0.13 0.00	13.32 -0.18 0.00	15.56 -0.30 0.00	21.50 -0.45 0.00	73.88 -1.53 0.00	20.50 -0.68 0.00	21.02 -0.66 0.00	18.58 -0.58 0.00	18.04 -0.64 0.00	18.35 -0.75 0.00
CHAT_HIGH_FALL_HYD 323578	17.66 -0.37 0.00	7.11 -0.15 0.00	17.86 -0.34 0.00	8.78 -0.15 0.00	16.74 -0.26 0.00	15.44 -0.23 0.00	11.90 -0.16 0.00	15.12 -0.19 0.00	16.91 -0.20 0.00	19.71 -0.18 0.00	17.97 -0.17 0.00	18.02 -0.17 0.00	14.45 -0.13 0.00	13.74 -0.14 0.00	12.54 -0.16 0.00	13.30 -0.19 0.00	15.55 -0.31 0.00	21.49 -0.46 0.00	73.84 -1.57 0.00	20.50 -0.68 0.00	21.01 -0.67 0.00	18.57 -0.59 0.00	18.04 -0.65 0.00	18.35 -0.75 0.00
CHAUTAUQUA___LFGE 323629	18.45 0.33 -0.10	9.21 0.16 -1.78	18.49 0.26 -0.02	10.10 0.05 -1.12	17.35 0.16 -0.19	16.24 0.07 -0.50	13.46 0.03 -1.37	15.58 0.01 -0.26	17.06 -0.09 -0.04	19.96 -0.03 -0.08	18.32 -0.01 -0.18	18.83 0.09 -0.55	15.86 0.14 -1.14	15.26 0.07 -1.29	14.19 0.07 -1.42	14.60 0.04 -1.07	16.74 0.07 -0.80	22.36 0.40 0.00	78.05 2.65 0.00	21.72 0.53 0.00	22.32 0.64 0.00	19.63 0.46 0.00	18.83 0.14 0.00	19.44 0.33 -0.01
CH_MIDHUDSON___DRP 24192	20.15 1.54 -0.59	18.42 0.63 -10.53	19.83 1.49 -0.14	16.29 0.74 -6.62	19.52 1.39 -1.12	19.89 1.28 -2.94	21.14 1.02 -8.05	18.25 1.43 -1.50	19.00 1.65 -0.24	22.32 1.95 -0.47	21.07 1.85 -1.07	23.32 1.90 -3.23	22.85 1.52 -6.74	22.96 1.44 -7.63	22.39 1.32 -8.38	21.18 1.38 -6.30	22.24 1.66 -4.71	24.24 2.29 0.00	83.06 7.65 0.00	23.45 2.27 0.00	23.99 2.32 0.00	21.20 2.04 0.00	20.54 1.85 0.00	21.00 1.84 -0.06
CH_MISC_IPPS 23765	20.21 1.61 -0.57	18.12 0.66 -10.20	19.90 1.56 -0.13	16.12 0.78 -6.41	19.55 1.46 -1.09	19.85 1.33 -2.85	20.93 1.07 -7.80	18.27 1.50 -1.46	19.07 1.73 -0.23	22.39 2.04 -0.45	21.13 1.94 -1.04	23.31 1.98 -3.13	22.70 1.59 -6.53	22.78 1.51 -7.39	22.19 1.38 -8.12	21.05 1.45 -6.11	22.19 1.76 -4.57	24.38 2.43 0.00	83.55 8.14 0.00	23.58 2.39 0.00	24.12 2.45 0.00	21.31 2.15 0.00	20.63 1.94 0.00	21.09 1.93 -0.06
CH_RES_BVR_FALLS 23983	17.88 -0.11 0.03	6.66 -0.05 0.56	18.09 -0.11 0.01	8.52 -0.05 0.35	16.84 -0.10 0.06	15.42 -0.09 0.16	11.57 -0.07 0.43	15.16 -0.08 0.08	17.00 -0.10 0.01	19.73 -0.15 0.02	17.90 -0.19 0.06	17.82 -0.20 0.17	14.03 -0.20 0.36	13.30 -0.18 0.41	12.08 -0.17 0.44	12.97 -0.19 0.34	15.42 -0.20 0.25	21.72 -0.23 0.00	74.81 -0.60 0.00	20.96 -0.22 0.00	21.46 -0.22 0.00	18.96 -0.20 0.00	18.48 -0.21 0.00	18.86 -0.24 0.00
CH_RES_NIAGARA 23895	16.90 -1.21 -0.09	8.40 -0.48 -1.61	16.91 -1.32 -0.02	9.23 -0.72 -1.02	15.83 -1.34 -0.17	14.82 -1.30 -0.45	12.19 -1.11 -1.23	14.13 -1.41 -0.23	15.46 -1.67 -0.02	18.04 -1.91 -0.04	16.61 -1.69 -0.16	17.03 -1.64 -0.48	14.42 -1.20 -1.03	13.84 -1.21 -1.17	12.85 -1.12 -1.27	13.23 -1.21 -0.95	15.31 -1.28 -0.72	20.45 -1.50 0.00	71.65 -3.76 0.00	20.03 -1.16 0.00	20.51 -1.17 0.00	18.04 -1.12 0.00	17.38 -1.31 0.00	18.06 -1.05 -0.01
CH_RES_SYRACUSE 23985	18.20 0.12 -0.06	8.31 0.05 -1.00	18.31 0.09 -0.01	9.58 0.02 -0.63	17.16 0.05 -0.11	15.99 0.04 -0.28	12.86 0.04 -0.76	15.55 0.10 -0.14	17.22 0.08 -0.02	20.04 0.09 -0.04	18.27 0.03 -0.10	18.51 0.01 -0.31	15.26 0.04 -0.64	14.66 0.05 -0.72	13.55 0.06 -0.80	14.16 0.06 -0.60	16.42 0.11 -0.45	22.13 0.18 0.00	76.35 0.94 0.00	21.42 0.23 0.00	21.88 0.20 0.00	19.29 0.13 0.00	18.82 0.13 0.00	19.25 0.14 -0.01
CLINTON_WT_PWR 323605	17.71 -0.32 0.00	7.13 -0.13 0.00	17.91 -0.30 0.00	8.81 -0.12 0.00	16.78 -0.23 0.00	15.48 -0.19 0.00	11.93 -0.13 0.00	15.16 -0.15 0.00	16.95 -0.15 0.00	19.76 -0.14 0.00	18.01 -0.14 0.00	18.06 -0.13 0.00	14.48 -0.11 0.00	13.77 -0.12 0.00	12.56 -0.13 0.00	13.32 -0.18 0.00	15.56 -0.30 0.00	21.50 -0.45 0.00	73.88 -1.53 0.00	20.50 -0.68 0.00	21.02 -0.66 0.00	18.58 -0.58 0.00	18.04 -0.64 0.00	18.35 -0.75 0.00
CLINTON___LFGE 323618	17.98 -0.04 0.00	7.24 -0.03 0.00	18.16 -0.04 0.00	8.92 0.00 0.00	17.01 0.01 0.00	15.69 0.02 0.00	12.11 0.05 0.00	15.42 0.11 0.00	17.26 0.15 0.00	20.15 0.24 0.00	18.35 0.20 0.00	18.40 0.21 0.00	14.75 0.16 0.00	14.02 0.13 0.00	12.79 0.10 0.00	13.56 0.06 0.00	15.85 -0.02 0.00	21.92 -0.04 0.00	75.38 -0.02 0.00	20.91 -0.27 0.00	21.43 -0.25 0.00	18.93 -0.23 0.00	18.35 -0.34 0.00	18.63 -0.47 0.00
COLONIE_LFGE___ 323577	20.07 1.30 -0.75	21.05 0.51 -13.27	19.64 1.26 -0.17	17.88 0.61 -8.34	19.58 1.16 -1.42	20.45 1.08 -3.70	23.05 0.84 -10.15	18.26 1.06 -1.89	18.65 1.24 -0.30	21.98 1.48 -0.59	20.89 1.39 -1.35	23.66 1.39 -4.08	24.20 1.11 -8.50	24.57 1.07 -9.62	24.22 0.97 -10.56	22.47 1.03 -7.94	23.03 1.22 -5.94	23.63 1.68 0.00	81.11 5.70 0.00	22.84 1.66 0.00	23.35 1.67 0.00	20.66 1.50 0.00	20.07 1.38 0.00	20.60 1.42 -0.08
COPENHAGEN_WT_PWR 323753	18.24 0.19 -0.02	7.74 0.06 -0.42	18.35 0.14 0.00	9.24 0.05 -0.26	17.12 0.07 -0.04	15.84 0.05 -0.12	12.46 0.08 -0.32	15.51 0.14 -0.06	17.27 0.15 -0.01	19.98 0.05 -0.02	18.19 -0.01 -0.04	18.21 -0.12 -0.13	14.79 -0.06 -0.27	14.11 -0.08 -0.30	13.00 -0.03 -0.33	13.67 -0.08 -0.25	16.16 0.11 -0.19	22.31 0.36 0.00	77.07 1.67 0.00	21.53 0.35 0.00	21.94 0.27 0.00	19.37 0.21 0.00	18.73 0.04 0.00	19.05 -0.06 0.00
CORNELL_____ 23752	18.70 0.55 -0.12	9.68 0.23 -2.19	18.76 0.53 -0.03	10.53 0.23 -1.38	17.70 0.46 -0.23	16.69 0.41 -0.61	14.06 0.33 -1.67	16.10 0.47 -0.31	17.68 0.52 -0.05	20.64 0.64 -0.10	18.93 0.56 -0.22	19.41 0.55 -0.67	16.44 0.45 -1.40	15.90 0.43 -1.58	14.83 0.40 -1.74	15.23 0.42 -1.31	17.40 0.55 -0.98	22.80 0.85 0.00	78.74 3.33 0.00	22.07 0.89 0.00	22.57 0.89 0.00	19.85 0.69 0.00	19.28 0.60 0.00	19.72 0.61 -0.01
COXSACKIE___GT 23611	20.27 1.65 -0.60	18.62 0.66 -10.70	19.93 1.59 -0.14	16.43 0.78 -6.72	19.61 1.47 -1.14	20.02 1.36 -2.99	21.33 1.09 -8.18	18.30 1.46 -1.53	19.06 1.71 -0.24	22.43 2.05 -0.48	21.20 1.96 -1.09	23.47 1.99 -3.28	23.04 1.60 -6.85	23.16 1.52 -7.75	22.60 1.39 -8.52	21.38 1.48 -6.40	22.45 1.79 -4.79	24.48 2.53 0.00	84.01 8.60 0.00	23.66 2.47 0.00	24.18 2.51 0.00	21.36 2.20 0.00	20.69 2.00 0.00	21.15 1.99 -0.06

CPV_VALLEY___CC1 323721	19.09 0.69 -0.37	14.17 0.29 -6.61	18.97 0.68 -0.09	13.43 0.34 -4.16	18.34 0.63 -0.71	18.07 0.56 -1.85	17.51 0.39 -5.06	16.78 0.53 -0.94	17.85 0.59 -0.15	20.89 0.69 -0.29	19.49 0.67 -0.67	20.91 0.68 -2.03	19.36 0.54 -4.24	19.20 0.52 -4.79	18.44 0.48 -5.27	17.96 0.51 -3.96	19.44 0.61 -2.96	22.79 0.84 0.00	78.03 2.62 0.00	22.04 0.86 0.00	22.54 0.86 0.00	19.94 0.77 0.00	19.35 0.66 0.00	19.82 0.68 -0.04
CPV_VALLEY___CC2 323722	19.09 0.69 -0.37	14.17 0.29 -6.61	18.97 0.68 -0.09	13.43 0.34 -4.16	18.34 0.63 -0.71	18.07 0.56 -1.85	17.51 0.39 -5.06	16.78 0.53 -0.94	17.85 0.59 -0.15	20.89 0.69 -0.29	19.49 0.67 -0.67	20.91 0.68 -2.03	19.36 0.54 -4.24	19.20 0.52 -4.79	18.44 0.48 -5.27	17.96 0.51 -3.96	19.44 0.61 -2.96	22.79 0.84 0.00	78.03 2.62 0.00	22.04 0.86 0.00	22.54 0.86 0.00	19.94 0.77 0.00	19.35 0.66 0.00	19.82 0.68 -0.04
CRESCENT___HYD 24018	20.07 1.30 -0.75	21.05 0.51 -13.27	19.64 1.26 -0.17	17.88 0.61 -8.34	19.58 1.16 -1.42	20.45 1.08 -3.70	23.05 0.84 -10.15	18.26 1.06 -1.89	18.65 1.24 -0.30	21.98 1.48 -0.59	20.89 1.39 -1.35	23.66 1.39 -4.08	24.20 1.11 -8.50	24.57 1.07 -9.62	24.22 0.97 -10.56	22.47 1.03 -7.94	23.03 1.22 -5.94	23.63 1.68 0.00	81.11 5.70 0.00	22.84 1.66 0.00	23.35 1.67 0.00	20.66 1.50 0.00	20.07 1.38 0.00	20.60 1.42 -0.08
CRICKET___VALLEY_CC1 323756	20.02 1.41 -0.59	18.37 0.57 -10.53	19.69 1.35 -0.14	16.23 0.67 -6.62	19.38 1.25 -1.12	19.76 1.15 -2.94	21.05 0.92 -8.06	18.09 1.28 -1.50	18.83 1.48 -0.24	22.13 1.76 -0.47	20.90 1.68 -1.07	23.14 1.72 -3.24	22.71 1.38 -6.75	22.83 1.31 -7.63	22.26 1.18 -8.39	21.01 1.21 -6.30	22.01 1.43 -4.72	23.90 1.95 0.00	81.86 6.45 0.00	23.12 1.94 0.00	23.66 1.99 0.00	20.93 1.77 0.00	20.31 1.62 0.00	20.78 1.61 -0.06
CRICKET___VALLEY_CC2 323757	20.02 1.41 -0.59	18.37 0.57 -10.53	19.69 1.35 -0.14	16.23 0.67 -6.62	19.38 1.25 -1.12	19.76 1.15 -2.94	21.05 0.92 -8.06	18.09 1.28 -1.50	18.83 1.48 -0.24	22.13 1.76 -0.47	20.90 1.68 -1.07	23.14 1.72 -3.24	22.71 1.38 -6.75	22.83 1.31 -7.63	22.26 1.18 -8.39	21.01 1.21 -6.30	22.01 1.43 -4.72	23.90 1.95 0.00	81.86 6.45 0.00	23.12 1.94 0.00	23.66 1.99 0.00	20.93 1.77 0.00	20.31 1.62 0.00	20.78 1.61 -0.06
CRICKET___VALLEY_CC3 323758	20.02 1.41 -0.59	18.37 0.57 -10.53	19.69 1.35 -0.14	16.23 0.67 -6.62	19.38 1.25 -1.12	19.76 1.15 -2.94	21.05 0.92 -8.06	18.09 1.28 -1.50	18.83 1.48 -0.24	22.13 1.76 -0.47	20.90 1.68 -1.07	23.14 1.72 -3.24	22.71 1.38 -6.75	22.83 1.31 -7.63	22.26 1.18 -8.39	21.01 1.21 -6.30	22.01 1.43 -4.72	23.90 1.95 0.00	81.86 6.45 0.00	23.12 1.94 0.00	23.66 1.99 0.00	20.93 1.77 0.00	20.31 1.62 0.00	20.78 1.61 -0.06
CRUCIBLE_METL_DRP 24180	18.20 0.12 -0.06	8.31 0.05 -1.00	18.31 0.09 -0.01	9.58 0.02 -0.63	17.16 0.05 -0.11	15.99 0.04 -0.28	12.86 0.04 -0.76	15.55 0.10 -0.14	17.22 0.08 -0.02	20.04 0.09 -0.04	18.27 0.03 -0.10	18.51 0.01 -0.31	15.26 0.04 -0.64	14.66 0.05 -0.72	13.55 0.06 -0.80	14.16 0.06 -0.60	16.42 0.11 -0.45	22.13 0.18 0.00	76.35 0.94 0.00	21.42 0.23 0.00	21.88 0.20 0.00	19.29 0.13 0.00	18.82 0.13 0.00	19.25 0.14 -0.01
DAHOWA___HYDRO 323763	20.29 1.51 -0.76	21.41 0.60 -13.55	19.87 1.48 -0.18	18.15 0.70 -8.52	19.80 1.35 -1.45	20.73 1.27 -3.78	23.44 1.01 -10.37	18.56 1.31 -1.93	19.01 1.59 -0.31	22.44 1.94 -0.60	21.34 1.81 -1.38	24.17 1.82 -4.16	24.72 1.45 -8.68	25.08 1.37 -9.82	24.74 1.25 -10.79	22.94 1.33 -8.11	23.51 1.58 -6.07	24.17 2.22 0.00	82.97 7.57 0.00	23.33 2.15 0.00	23.84 2.17 0.00	21.06 1.90 0.00	20.40 1.71 0.00	20.89 1.71 -0.08
DANC___LFGE 323619	18.11 0.06 -0.03	7.81 0.01 -0.54	18.23 0.01 -0.01	9.25 -0.01 -0.34	17.03 -0.03 -0.06	15.78 -0.04 -0.15	12.46 -0.01 -0.41	15.38 0.00 -0.08	17.10 -0.02 -0.01	19.83 -0.09 -0.02	18.07 -0.13 -0.05	18.16 -0.20 -0.17	14.81 -0.12 -0.34	14.15 -0.13 -0.39	13.04 -0.08 -0.43	13.69 -0.13 -0.32	16.08 -0.03 -0.24	22.05 0.10 0.00	76.06 0.65 0.00	21.30 0.12 0.00	21.73 0.06 0.00	19.22 0.06 0.00	18.66 -0.03 0.00	19.01 -0.10 0.00
DANSKAMMER___1 23586	20.21 1.61 -0.57	18.12 0.66 -10.20	19.90 1.56 -0.13	16.12 0.78 -6.41	19.55 1.46 -1.09	19.85 1.33 -2.85	20.93 1.07 -7.80	18.27 1.50 -1.46	19.07 1.73 -0.23	22.39 2.04 -0.45	21.13 1.94 -1.04	23.31 1.98 -3.13	22.70 1.59 -6.53	22.78 1.51 -7.39	22.19 1.38 -8.12	21.05 1.45 -6.11	22.19 1.76 -4.57	24.38 2.43 0.00	83.55 8.14 0.00	23.58 2.39 0.00	24.12 2.45 0.00	21.31 2.15 0.00	20.63 1.94 0.00	21.09 1.93 -0.06
DANSKAMMER___2 23589	20.21 1.61 -0.57	18.12 0.66 -10.20	19.90 1.56 -0.13	16.12 0.78 -6.41	19.55 1.46 -1.09	19.85 1.33 -2.85	20.93 1.07 -7.80	18.27 1.50 -1.46	19.07 1.73 -0.23	22.39 2.04 -0.45	21.13 1.94 -1.04	23.31 1.98 -3.13	22.70 1.59 -6.53	22.78 1.51 -7.39	22.19 1.38 -8.12	21.05 1.45 -6.11	22.19 1.76 -4.57	24.38 2.43 0.00	83.55 8.14 0.00	23.58 2.39 0.00	24.12 2.45 0.00	21.31 2.15 0.00	20.63 1.94 0.00	21.09 1.93 -0.06
DANSKAMMER___3 23590	20.21 1.61 -0.57	18.12 0.66 -10.20	19.90 1.56 -0.13	16.12 0.78 -6.41	19.55 1.46 -1.09	19.85 1.33 -2.85	20.93 1.07 -7.80	18.27 1.50 -1.46	19.07 1.73 -0.23	22.39 2.04 -0.45	21.13 1.94 -1.04	23.31 1.98 -3.13	22.70 1.59 -6.53	22.78 1.51 -7.39	22.19 1.38 -8.12	21.05 1.45 -6.11	22.19 1.76 -4.57	24.38 2.43 0.00	83.55 8.14 0.00	23.58 2.39 0.00	24.12 2.45 0.00	21.31 2.15 0.00	20.63 1.94 0.00	21.09 1.93 -0.06
DANSKAMMER___4 23591	20.21 1.61 -0.57	18.12 0.66 -10.20	19.90 1.56 -0.13	16.12 0.78 -6.41	19.55 1.46 -1.09	19.85 1.33 -2.85	20.93 1.07 -7.80	18.27 1.50 -1.46	19.07 1.73 -0.23	22.39 2.04 -0.45	21.13 1.94 -1.04	23.31 1.98 -3.13	22.70 1.59 -6.53	22.78 1.51 -7.39	22.19 1.38 -8.12	21.05 1.45 -6.11	22.19 1.76 -4.57	24.38 2.43 0.00	83.55 8.14 0.00	23.58 2.39 0.00	24.12 2.45 0.00	21.31 2.15 0.00	20.63 1.94 0.00	21.09 1.93 -0.06
DANSKAMMER___DIESEL 23592	20.21 1.61 -0.57	18.12 0.66 -10.20	19.90 1.56 -0.13	16.12 0.78 -6.41	19.55 1.46 -1.09	19.85 1.33 -2.85	20.93 1.07 -7.80	18.27 1.50 -1.46	19.07 1.73 -0.23	22.39 2.04 -0.45	21.13 1.94 -1.04	23.31 1.98 -3.13	22.70 1.59 -6.53	22.78 1.51 -7.39	22.19 1.38 -8.12	21.05 1.45 -6.11	22.19 1.76 -4.57	24.38 2.43 0.00	83.55 8.14 0.00	23.58 2.39 0.00	24.12 2.45 0.00	21.31 2.15 0.00	20.63 1.94 0.00	21.09 1.93 -0.06
DASHVILLE___HYD 23610	19.88 1.30 -0.56	17.79 0.53 -9.99	19.56 1.23 -0.13	15.83 0.62 -6.28	19.22 1.15 -1.07	19.51 1.05 -2.79	20.57 0.87 -7.64	18.05 1.31 -1.43	18.87 1.53 -0.23	22.16 1.81 -0.44	20.83 1.67 -1.01	22.96 1.70 -3.07	22.34 1.36 -6.40	22.42 1.29 -7.24	21.83 1.18 -7.96	20.72 1.24 -5.98	21.85 1.50 -4.47	24.02 2.07 0.00	82.55 7.14 0.00	23.30 2.11 0.00	23.81 2.13 0.00	21.00 1.84 0.00	20.34 1.65 0.00	20.78 1.63 -0.06

DELAWARE___LFGE 323621	18.96 0.70 -0.23	11.69 0.29 -4.13	18.97 0.71 -0.05	11.87 0.34 -2.60	18.09 0.64 -0.44	17.42 0.59 -1.15	15.67 0.44 -3.16	16.51 0.61 -0.59	17.89 0.69 -0.09	20.91 0.83 -0.18	19.33 0.76 -0.42	20.23 0.77 -1.27	17.85 0.62 -2.65	17.46 0.58 -3.00	16.52 0.53 -3.29	16.53 0.56 -2.47	18.41 0.69 -1.85	22.94 0.99 0.00	78.84 3.43 0.00	22.19 1.00 0.00	22.70 1.03 0.00	20.03 0.87 0.00	19.46 0.77 0.00	19.93 0.81 -0.02
DOGLEVILLE___HYD 23807	19.21 1.20 0.01	7.51 0.49 0.24	19.37 1.17 0.00	9.31 0.53 0.15	18.02 1.04 0.03	16.59 0.98 0.07	12.67 0.79 0.18	16.34 1.07 0.03	18.28 1.17 0.01	21.27 1.38 0.01	19.44 1.31 0.03	19.41 1.29 0.07	15.39 0.96 0.15	14.60 0.88 0.17	13.30 0.79 0.19	14.21 0.85 0.14	16.84 1.08 0.11	23.45 1.50 0.00	81.07 5.66 0.00	22.71 1.53 0.00	23.15 1.48 0.00	20.48 1.32 0.00	19.85 1.16 0.00	20.25 1.16 0.00
DUNKIRK___1 23563	18.42 0.29 -0.10	9.19 0.14 -1.78	18.46 0.23 -0.02	10.08 0.03 -1.12	17.32 0.13 -0.19	16.21 0.04 -0.50	13.43 0.00 -1.36	15.55 -0.02 -0.25	17.03 -0.12 -0.04	19.92 -0.06 -0.08	18.29 -0.04 -0.18	18.79 0.05 -0.55	15.83 0.11 -1.14	15.23 0.05 -1.29	14.16 0.05 -1.42	14.57 0.01 -1.07	16.71 0.04 -0.80	22.30 0.35 0.00	77.90 2.49 0.00	21.68 0.49 0.00	22.28 0.60 0.00	19.59 0.42 0.00	18.79 0.10 0.00	19.41 0.30 -0.01
DUNKIRK___2 23564	18.42 0.29 -0.10	9.19 0.14 -1.78	18.46 0.23 -0.02	10.08 0.03 -1.12	17.32 0.13 -0.19	16.21 0.04 -0.50	13.43 0.00 -1.36	15.55 -0.02 -0.25	17.03 -0.12 -0.04	19.92 -0.06 -0.08	18.29 -0.04 -0.18	18.79 0.05 -0.55	15.83 0.11 -1.14	15.23 0.05 -1.29	14.16 0.05 -1.42	14.57 0.01 -1.07	16.71 0.04 -0.80	22.30 0.35 0.00	77.90 2.49 0.00	21.68 0.49 0.00	22.28 0.60 0.00	19.59 0.42 0.00	18.79 0.10 0.00	19.41 0.30 -0.01
DUNKIRK___3 23565	18.27 0.15 -0.10	9.13 0.09 -1.77	18.33 0.09 -0.02	10.02 -0.03 -1.12	17.20 0.02 -0.19	16.10 -0.07 -0.49	13.33 -0.09 -1.36	15.44 -0.13 -0.25	16.91 -0.24 -0.04	19.77 -0.21 -0.08	18.15 -0.18 -0.18	18.64 -0.10 -0.54	15.70 -0.01 -1.13	15.10 -0.07 -1.29	14.04 -0.06 -1.41	14.46 -0.10 -1.06	16.57 -0.09 -0.80	22.11 0.16 0.00	77.23 1.82 0.00	21.51 0.33 0.00	22.10 0.42 0.00	19.43 0.27 0.00	18.65 -0.03 0.00	19.28 0.16 -0.01
DUNKIRK___4 23566	18.27 0.15 -0.10	9.13 0.09 -1.77	18.33 0.09 -0.02	10.02 -0.03 -1.12	17.20 0.02 -0.19	16.10 -0.07 -0.49	13.33 -0.09 -1.36	15.44 -0.13 -0.25	16.91 -0.24 -0.04	19.77 -0.21 -0.08	18.15 -0.18 -0.18	18.64 -0.10 -0.54	15.70 -0.01 -1.13	15.10 -0.07 -1.29	14.04 -0.06 -1.41	14.46 -0.10 -1.06	16.57 -0.09 -0.80	22.11 0.16 0.00	77.23 1.82 0.00	21.51 0.33 0.00	22.10 0.42 0.00	19.43 0.27 0.00	18.65 -0.03 0.00	19.28 0.16 -0.01
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.17 1.58 -0.56	17.92 0.65 -10.01	19.87 1.53 -0.13	15.99 0.77 -6.29	19.50 1.43 -1.07	19.76 1.30 -2.79	20.76 1.05 -7.66	18.23 1.49 -1.43	19.05 1.71 -0.23	22.34 1.99 -0.45	21.06 1.89 -1.02	23.19 1.92 -3.07	22.53 1.53 -6.41	22.61 1.47 -7.25	22.01 1.34 -7.97	20.91 1.43 -5.99	22.06 1.72 -4.48	24.31 2.36 0.00	83.19 7.78 0.00	23.52 2.34 0.00	24.08 2.40 0.00	21.29 2.13 0.00	20.60 1.92 0.00	21.06 1.90 -0.06
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.03 1.45 -0.55	17.73 0.60 -9.86	19.75 1.41 -0.13	15.83 0.70 -6.20	19.37 1.32 -1.05	19.63 1.21 -2.75	20.57 0.97 -7.54	18.09 1.37 -1.41	18.91 1.58 -0.22	22.19 1.84 -0.44	20.90 1.75 -1.00	23.01 1.79 -3.03	22.33 1.43 -6.32	22.39 1.36 -7.15	21.79 1.25 -7.85	20.72 1.32 -5.90	21.88 1.60 -4.42	24.15 2.20 0.00	82.77 7.36 0.00	23.37 2.19 0.00	23.91 2.23 0.00	21.13 1.97 0.00	20.46 1.77 0.00	20.92 1.76 -0.06
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.19 1.61 -0.56	17.95 0.68 -10.01	19.92 1.58 -0.13	16.02 0.80 -6.29	19.56 1.50 -1.07	19.81 1.34 -2.79	20.81 1.10 -7.66	18.32 1.58 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.29 2.03 -3.07	22.60 1.60 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.98 1.50 -5.99	22.15 1.80 -4.48	24.43 2.47 0.00	83.48 8.07 0.00	23.66 2.48 0.00	24.21 2.53 0.00	21.41 2.24 0.00	20.70 2.01 0.00	21.14 1.98 -0.06
EAST HAMPTON___GT 23717	31.69 2.65 -11.01	34.04 1.08 -25.69	34.45 2.60 -13.64	33.99 1.28 -23.78	34.36 2.42 -14.94	34.32 2.21 -16.43	34.23 1.78 -20.39	34.99 2.49 -17.19	35.68 2.92 -15.66	50.28 3.44 -26.94	55.32 2.95 -34.22	139.81 2.97 -118.65	88.93 2.52 -71.83	49.81 2.50 -33.42	44.79 2.35 -29.74	44.85 2.52 -28.83	58.22 3.03 -39.31	109.97 4.23 -83.79	128.38 14.04 -38.93	65.13 4.09 -39.85	51.27 4.12 -25.47	44.66 3.57 -21.93	38.99 3.27 -17.03	41.08 3.23 -18.75
EAST RIVER___6 23660	20.15 1.57 -0.56	17.94 0.66 -10.01	19.89 1.55 -0.13	16.00 0.78 -6.29	19.53 1.46 -1.07	19.78 1.32 -2.79	20.79 1.07 -7.66	18.28 1.54 -1.43	19.09 1.75 -0.23	22.37 2.02 -0.45	21.09 1.92 -1.02	23.22 1.96 -3.07	22.55 1.56 -6.41	22.62 1.48 -7.25	22.03 1.37 -7.97	20.95 1.46 -5.99	22.10 1.75 -4.48	24.35 2.40 0.00	83.29 7.88 0.00	23.58 2.40 0.00	24.16 2.49 0.00	21.35 2.19 0.00	20.64 1.95 0.00	21.07 1.91 -0.06
EAST RIVER___7 23524	20.15 1.57 -0.56	17.94 0.66 -10.01	19.89 1.55 -0.13	16.00 0.78 -6.29	19.53 1.46 -1.07	19.78 1.32 -2.79	20.79 1.07 -7.66	18.28 1.54 -1.43	19.09 1.75 -0.23	22.37 2.02 -0.45	21.09 1.92 -1.02	23.22 1.96 -3.07	22.55 1.56 -6.41	22.62 1.48 -7.25	22.03 1.37 -7.97	20.95 1.46 -5.99	22.10 1.75 -4.48	24.35 2.40 0.00	83.29 7.88 0.00	23.58 2.40 0.00	24.16 2.49 0.00	21.35 2.19 0.00	20.64 1.95 0.00	21.07 1.91 -0.06
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.10 1.51 -0.56	17.89 0.63 -10.00	19.81 1.47 -0.13	15.95 0.74 -6.29	19.45 1.38 -1.07	19.72 1.26 -2.79	20.73 1.02 -7.65	18.18 1.44 -1.43	18.98 1.65 -0.23	22.26 1.91 -0.44	20.99 1.82 -1.02	23.12 1.86 -3.07	22.47 1.49 -6.40	22.55 1.41 -7.24	21.95 1.30 -7.96	20.86 1.38 -5.98	22.00 1.65 -4.48	24.22 2.27 0.00	82.94 7.53 0.00	23.44 2.26 0.00	24.00 2.32 0.00	21.21 2.05 0.00	20.54 1.85 0.00	21.00 1.84 -0.06
EAST_HAMPTON___DIESEL 23722	31.69 2.65 -11.01	34.04 1.08 -25.69	34.45 2.61 -13.64	33.99 1.28 -23.78	34.37 2.42 -14.94	34.32 2.22 -16.43	34.24 1.78 -20.39	34.99 2.49 -17.19	35.69 2.92 -15.66	50.28 3.44 -26.94	55.32 2.95 -34.22	139.81 2.97 -118.65	88.93 2.52 -71.83	49.81 2.50 -33.42	44.79 2.35 -29.74	44.85 2.52 -28.83	58.22 3.04 -39.31	109.97 4.23 -83.79	128.41 14.07 -38.93	65.13 4.09 -39.85	51.27 4.12 -25.47	44.67 3.57 -21.93	38.99 3.28 -17.03	41.08 3.23 -18.75
EAST_RIVER___I 323558	20.18 1.60 -0.56	17.94 0.67 -10.01	19.91 1.57 -0.13	16.01 0.79 -6.29	19.55 1.48 -1.07	19.80 1.34 -2.79	20.80 1.08 -7.66	18.29 1.55 -1.43	19.10 1.76 -0.23	22.38 2.03 -0.45	21.10 1.94 -1.02	23.23 1.97 -3.07	22.56 1.57 -6.41	22.64 1.50 -7.25	22.04 1.38 -7.97	20.96 1.47 -5.99	22.11 1.76 -4.48	24.37 2.42 0.00	83.35 7.95 0.00	23.58 2.40 0.00	24.16 2.48 0.00	21.35 2.19 0.00	20.65 1.96 0.00	21.09 1.93 -0.06

EAST_RIVER___2 323559	20.15 1.57 -0.56	17.94 0.66 -10.01	19.89 1.55 -0.13	16.00 0.78 -6.29	19.53 1.46 -1.07	19.78 1.32 -2.79	20.79 1.07 -7.66	18.28 1.54 -1.43	19.09 1.75 -0.23	22.37 2.02 -0.45	21.09 1.92 -1.02	23.22 1.96 -3.07	22.55 1.56 -6.41	22.62 1.48 -7.25	22.03 1.37 -7.97	20.95 1.46 -5.99	22.10 1.75 -4.48	24.35 2.40 0.00	83.29 7.88 0.00	23.58 2.40 0.00	24.16 2.49 0.00	21.35 2.19 0.00	20.64 1.95 0.00	21.07 1.91 -0.06
EAST___DELAWARE_HYD 23607	19.62 1.12 -0.48	16.32 0.46 -8.59	19.38 1.06 -0.11	14.86 0.53 -5.40	18.91 0.99 -0.92	18.98 0.90 -2.40	19.36 0.72 -6.57	17.65 1.11 -1.23	18.59 1.29 -0.19	21.85 1.56 -0.38	20.42 1.40 -0.87	22.24 1.41 -2.64	21.21 1.12 -5.51	21.18 1.06 -6.23	20.52 0.98 -6.84	19.67 1.03 -5.14	20.99 1.28 -3.85	23.73 1.78 0.00	81.90 6.49 0.00	23.07 1.88 0.00	23.54 1.86 0.00	20.73 1.57 0.00	20.08 1.39 0.00	20.51 1.36 -0.05
ELEC_TRO_TEK 24086	31.01 1.98 -11.01	33.78 0.83 -25.69	33.81 1.96 -13.64	33.68 0.98 -23.78	33.78 1.83 -14.94	33.77 1.67 -16.43	33.78 1.33 -20.39	34.33 1.83 -17.19	34.84 2.08 -15.66	49.24 2.40 -26.94	54.60 2.23 -34.22	139.10 2.26 -118.65	88.22 1.81 -71.83	49.03 1.73 -33.42	44.02 1.58 -29.74	44.00 1.67 -28.83	57.17 1.99 -39.31	108.51 2.76 -83.79	123.52 9.18 -38.93	63.77 2.73 -39.85	49.96 2.81 -25.47	43.58 2.49 -21.93	38.03 2.32 -17.03	40.18 2.33 -18.75
ELLENBURG_WT_PWR 323604	17.71 -0.32 0.00	7.13 -0.13 0.00	17.91 -0.30 0.00	8.81 -0.12 0.00	16.78 -0.23 0.00	15.48 -0.19 0.00	11.93 -0.13 0.00	15.16 -0.15 0.00	16.95 -0.15 0.00	19.76 -0.14 0.00	18.01 -0.14 0.00	18.06 -0.13 0.00	14.48 -0.11 0.00	13.77 -0.12 0.00	12.56 -0.13 0.00	13.32 -0.18 0.00	15.56 -0.30 0.00	21.50 -0.45 0.00	73.88 -1.53 0.00	20.50 -0.68 0.00	21.02 -0.66 0.00	18.58 -0.58 0.00	18.04 -0.64 0.00	18.35 -0.75 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.61 -0.51 -0.09	8.74 -0.19 -1.67	17.62 -0.60 -0.02	9.61 -0.37 -1.05	16.52 -0.66 -0.18	15.47 -0.67 -0.47	12.76 -0.58 -1.28	14.81 -0.74 -0.24	16.23 -0.92 -0.04	18.96 -1.02 -0.08	17.41 -0.91 -0.17	17.86 -0.84 -0.51	15.07 -0.59 -1.07	14.48 -0.62 -1.21	13.45 -0.57 -1.33	13.89 -0.61 -1.00	16.06 -0.57 -0.76	21.47 -0.49 0.00	75.09 -0.32 0.00	20.95 -0.24 0.00	21.48 -0.20 0.00	18.88 -0.28 0.00	18.16 -0.53 0.00	18.79 -0.32 -0.01
EMPIRE_CC_1 323656	19.75 1.03 -0.69	19.98 0.42 -12.30	19.38 1.01 -0.16	17.16 0.50 -7.74	19.25 0.94 -1.31	19.94 0.84 -3.43	22.11 0.64 -9.41	17.84 0.77 -1.76	18.28 0.89 -0.28	21.50 1.06 -0.55	20.41 1.01 -1.25	22.98 1.01 -3.78	23.28 0.81 -7.88	23.58 0.78 -8.92	23.21 0.72 -9.79	21.63 0.77 -7.36	22.26 0.88 -5.51	23.14 1.19 0.00	79.32 3.92 0.00	22.37 1.19 0.00	22.89 1.21 0.00	20.27 1.11 0.00	19.79 1.10 0.00	20.32 1.15 -0.07
EMPIRE_CC_2 323658	19.75 1.03 -0.69	19.98 0.42 -12.30	19.38 1.01 -0.16	17.16 0.50 -7.74	19.25 0.94 -1.31	19.94 0.84 -3.43	22.11 0.64 -9.41	17.84 0.77 -1.76	18.28 0.89 -0.28	21.50 1.06 -0.55	20.41 1.01 -1.25	22.98 1.01 -3.78	23.28 0.81 -7.88	23.58 0.78 -8.92	23.21 0.72 -9.79	21.63 0.77 -7.36	22.26 0.88 -5.51	23.14 1.19 0.00	79.32 3.92 0.00	22.37 1.19 0.00	22.89 1.21 0.00	20.27 1.11 0.00	19.79 1.10 0.00	20.32 1.15 -0.07
ERIE_WT_PWR 323693	17.99 -0.13 -0.10	8.98 -0.04 -1.75	18.02 -0.21 -0.02	9.85 -0.17 -1.10	16.91 -0.28 -0.19	15.83 -0.33 -0.49	13.09 -0.31 -1.34	15.18 -0.39 -0.25	16.63 -0.52 -0.04	19.44 -0.55 -0.09	17.84 -0.49 -0.18	18.31 -0.42 -0.54	15.44 -0.26 -1.12	14.84 -0.31 -1.27	13.79 -0.30 -1.39	14.19 -0.36 -1.05	16.26 -0.39 -0.78	21.73 -0.22 0.00	76.03 0.62 0.00	21.20 0.02 0.00	21.74 0.06 0.00	19.10 -0.06 0.00	18.36 -0.32 0.00	18.99 -0.12 -0.01
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.65 0.50 -0.12	9.63 0.21 -2.16	18.72 0.48 -0.03	10.50 0.21 -1.36	17.65 0.42 -0.23	16.65 0.37 -0.60	14.02 0.30 -1.65	16.05 0.43 -0.31	17.62 0.47 -0.05	20.57 0.57 -0.10	18.87 0.50 -0.22	19.35 0.49 -0.66	16.38 0.41 -1.39	15.84 0.38 -1.57	14.77 0.36 -1.72	15.17 0.38 -1.30	17.34 0.50 -0.97	22.72 0.77 0.00	78.39 2.98 0.00	21.98 0.80 0.00	22.48 0.80 0.00	19.79 0.62 0.00	19.23 0.54 0.00	19.66 0.55 -0.01
E_CANADA_CAP_HY 24051	19.53 0.61 -0.89	23.42 0.23 -15.92	19.00 0.58 -0.21	19.20 0.26 -10.01	19.22 0.52 -1.70	20.64 0.52 -4.44	24.65 0.41 -12.18	18.18 0.59 -2.27	18.08 0.61 -0.36	21.37 0.76 -0.71	20.38 0.61 -1.62	23.70 0.62 -4.89	25.24 0.46 -10.20	25.84 0.41 -11.54	25.73 0.37 -12.67	23.39 0.37 -9.53	23.52 0.52 -7.13	22.73 0.78 0.00	78.45 3.04 0.00	21.93 0.74 0.00	22.40 0.72 0.00	19.78 0.62 0.00	19.24 0.55 0.00	19.69 0.50 -0.09
E_CANADA_MHWK_HY 24050	19.21 1.20 0.01	7.51 0.49 0.24	19.37 1.17 0.00	9.31 0.53 0.15	18.02 1.04 0.03	16.59 0.98 0.07	12.67 0.79 0.18	16.34 1.07 0.03	18.28 1.17 0.01	21.27 1.38 0.01	19.44 1.31 0.03	19.41 1.29 0.07	15.39 0.96 0.15	14.60 0.88 0.17	13.30 0.79 0.19	14.21 0.85 0.14	16.84 1.08 0.11	23.45 1.50 0.00	81.07 5.66 0.00	22.71 1.53 0.00	23.15 1.48 0.00	20.48 1.32 0.00	19.85 1.16 0.00	20.25 1.16 0.00
E_FISHKILL___LBMP 23776	20.01 1.41 -0.57	18.06 0.58 -10.21	19.71 1.37 -0.13	16.04 0.69 -6.42	19.37 1.28 -1.09	19.69 1.17 -2.85	20.81 0.94 -7.81	18.09 1.32 -1.46	18.85 1.51 -0.23	22.13 1.77 -0.45	20.87 1.68 -1.04	23.04 1.72 -3.14	22.50 1.37 -6.54	22.60 1.31 -7.40	22.02 1.20 -8.13	20.87 1.26 -6.11	21.94 1.50 -4.57	24.01 2.06 0.00	82.24 6.83 0.00	23.23 2.05 0.00	23.78 2.10 0.00	21.02 1.86 0.00	20.37 1.68 0.00	20.85 1.68 -0.06
FAR ROCKAWAY___4 23548	31.23 2.19 -11.01	33.86 0.91 -25.69	34.01 2.16 -13.64	33.77 1.07 -23.78	33.97 2.02 -14.94	33.95 1.84 -16.43	33.92 1.46 -20.39	34.55 2.05 -17.19	35.09 2.32 -15.66	49.54 2.70 -26.94	54.83 2.46 -34.22	139.34 2.50 -118.65	88.42 2.01 -71.83	49.19 1.87 -33.42	44.07 1.63 -29.74	44.07 1.74 -28.83	57.26 2.08 -39.31	108.62 2.88 -83.79	124.08 9.73 -38.93	63.91 2.87 -39.85	50.09 2.94 -25.47	43.69 2.59 -21.93	38.30 2.58 -17.03	40.43 2.58 -18.75
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.22 1.64 -0.56	17.96 0.69 -10.01	19.95 1.61 -0.13	16.03 0.81 -6.29	19.58 1.52 -1.07	19.84 1.38 -2.79	20.83 1.11 -7.66	18.32 1.58 -1.43	19.14 1.80 -0.23	22.43 2.08 -0.45	21.15 1.99 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.68 1.54 -7.25	22.07 1.41 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.55 8.14 0.00	23.64 2.46 0.00	24.22 2.54 0.00	21.40 2.24 0.00	20.70 2.01 0.00	21.14 1.98 -0.06
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.21 1.62 -0.56	17.95 0.68 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.36 -2.79	20.82 1.10 -7.66	18.31 1.57 -1.43	19.12 1.78 -0.23	22.40 2.05 -0.45	21.13 1.96 -1.02	23.26 2.00 -3.07	22.58 1.59 -6.41	22.65 1.51 -7.25	22.06 1.39 -7.97	20.97 1.49 -5.99	22.13 1.79 -4.48	24.40 2.45 0.00	83.44 8.03 0.00	23.62 2.43 0.00	24.19 2.52 0.00	21.38 2.22 0.00	20.68 2.00 0.00	21.12 1.96 -0.06

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.18 1.59 -0.56	17.94 0.67 -10.01	19.90 1.56 -0.13	16.01 0.79 -6.29	19.54 1.48 -1.07	19.80 1.33 -2.79	20.80 1.08 -7.66	18.28 1.54 -1.43	19.10 1.76 -0.23	22.37 2.02 -0.45	21.10 1.93 -1.02	23.23 1.96 -3.07	22.56 1.56 -6.41	22.64 1.49 -7.25	22.03 1.38 -7.97	20.95 1.46 -5.99	22.11 1.76 -4.48	24.36 2.41 0.00	83.30 7.90 0.00	23.58 2.39 0.00	24.15 2.48 0.00	21.35 2.19 0.00	20.65 1.96 0.00	21.09 1.93 -0.06
FARRAGUT____LBMP 323566	20.18 1.59 -0.56	17.94 0.67 -10.01	19.90 1.56 -0.13	16.01 0.79 -6.29	19.54 1.48 -1.07	19.80 1.33 -2.79	20.80 1.08 -7.66	18.28 1.54 -1.43	19.10 1.76 -0.23	22.37 2.02 -0.45	21.10 1.93 -1.02	23.23 1.96 -3.07	22.56 1.56 -6.41	22.63 1.49 -7.25	22.03 1.38 -7.97	20.95 1.46 -5.99	22.11 1.76 -4.48	24.36 2.41 0.00	83.30 7.90 0.00	23.58 2.39 0.00	24.15 2.48 0.00	21.35 2.19 0.00	20.65 1.96 0.00	21.09 1.93 -0.06
FENNER____WINDPWR 24204	18.54 0.46 -0.06	8.52 0.19 -1.06	18.67 0.45 -0.02	9.80 0.21 -0.67	17.52 0.41 -0.11	16.35 0.38 -0.30	13.19 0.31 -0.81	15.91 0.45 -0.15	17.63 0.49 -0.02	20.54 0.59 -0.05	18.75 0.49 -0.11	19.01 0.49 -0.33	15.64 0.37 -0.68	15.02 0.36 -0.77	13.87 0.33 -0.85	14.49 0.36 -0.64	16.78 0.44 -0.48	22.59 0.64 0.00	77.80 2.39 0.00	21.84 0.66 0.00	22.28 0.60 0.00	19.65 0.49 0.00	19.09 0.40 0.00	19.48 0.38 -0.01
FIBERTEK____ENERGY 23856	18.20 0.12 -0.06	8.31 0.05 -1.00	18.31 0.09 -0.01	9.58 0.02 -0.63	17.16 0.05 -0.11	15.99 0.04 -0.28	12.86 0.04 -0.76	15.55 0.10 -0.14	17.22 0.08 -0.02	20.04 0.09 -0.04	18.27 0.03 -0.10	18.51 0.01 -0.31	15.26 0.04 -0.64	14.66 0.05 -0.72	13.55 0.06 -0.80	14.16 0.06 -0.60	16.42 0.11 -0.45	22.13 0.18 0.00	76.35 0.94 0.00	21.42 0.23 0.00	21.88 0.20 0.00	19.29 0.13 0.00	18.82 0.13 0.00	19.25 0.14 -0.01
FITZPATRICK____ 23598	17.72 -0.33 -0.03	7.72 -0.14 -0.59	17.86 -0.36 -0.01	9.11 -0.19 -0.37	16.71 -0.35 -0.06	15.50 -0.33 -0.16	12.26 -0.25 -0.45	15.08 -0.31 -0.08	16.74 -0.38 -0.01	19.46 -0.47 -0.03	17.71 -0.50 -0.06	17.86 -0.51 -0.18	14.57 -0.39 -0.38	13.95 -0.36 -0.43	12.85 -0.31 -0.47	13.51 -0.34 -0.35	15.74 -0.39 -0.26	21.42 -0.53 0.00	73.78 -1.63 0.00	20.71 -0.48 0.00	21.17 -0.51 0.00	18.71 -0.46 0.00	18.30 -0.39 0.00	18.71 -0.40 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.24 1.64 -0.57	18.16 0.67 -10.22	19.93 1.59 -0.13	16.15 0.79 -6.43	19.57 1.48 -1.09	19.89 1.36 -2.85	20.98 1.09 -7.82	18.30 1.53 -1.46	19.11 1.76 -0.23	22.43 2.08 -0.45	21.17 1.98 -1.04	23.35 2.02 -3.14	22.75 1.62 -6.55	22.83 1.54 -7.41	22.24 1.41 -8.14	21.10 1.48 -6.12	22.23 1.79 -4.58	24.43 2.48 0.00	83.72 8.31 0.00	23.62 2.44 0.00	24.17 2.50 0.00	21.35 2.19 0.00	20.67 1.97 0.00	21.13 1.97 -0.06
FORT ORANGE____ 23900	19.83 1.11 -0.70	20.25 0.45 -12.54	19.46 1.09 -0.16	17.34 0.54 -7.88	19.35 1.01 -1.34	20.09 0.92 -3.50	22.37 0.71 -9.59	17.97 0.87 -1.79	18.35 0.95 -0.28	21.58 1.12 -0.56	20.49 1.07 -1.27	23.11 1.07 -3.85	23.48 0.86 -8.03	23.79 0.82 -9.08	23.43 0.76 -9.98	21.81 0.81 -7.50	22.42 0.94 -5.61	23.24 1.28 0.00	79.67 4.26 0.00	22.46 1.27 0.00	22.99 1.31 0.00	20.34 1.18 0.00	19.79 1.10 0.00	20.33 1.16 -0.07
FORT_DRUM_COGEN 23780	18.27 0.22 -0.02	7.70 0.07 -0.37	18.38 0.17 0.00	9.22 0.07 -0.23	17.16 0.12 -0.04	15.89 0.11 -0.10	12.46 0.12 -0.28	15.56 0.20 -0.05	17.34 0.22 -0.01	20.11 0.19 -0.02	18.31 0.12 -0.04	18.35 0.05 -0.11	14.89 0.07 -0.23	14.20 0.05 -0.27	13.06 0.07 -0.29	13.77 0.05 -0.22	16.27 0.24 -0.16	22.45 0.50 0.00	77.53 2.12 0.00	21.66 0.48 0.00	22.06 0.38 0.00	19.47 0.31 0.00	18.83 0.14 0.00	19.15 0.05 0.00
FPL FAR_ROCK_GT1 24212	31.23 2.19 -11.01	33.86 0.91 -25.69	34.01 2.16 -13.64	33.77 1.07 -23.78	33.97 2.02 -14.94	33.95 1.84 -16.43	33.92 1.46 -20.39	34.55 2.05 -17.19	35.09 2.32 -15.66	49.54 2.70 -26.94	54.83 2.46 -34.22	139.34 2.50 -118.65	88.42 2.01 -71.83	49.19 1.87 -33.42	44.07 1.63 -29.74	44.07 1.74 -28.83	57.26 2.08 -39.31	108.62 2.88 -83.79	124.08 9.73 -38.93	63.91 2.87 -39.85	50.09 2.94 -25.47	43.69 2.59 -21.93	38.30 2.58 -17.03	40.43 2.58 -18.75
FPL FAR_ROCK_GT2 23815	31.23 2.19 -11.01	33.86 0.91 -25.69	34.01 2.16 -13.64	33.77 1.07 -23.78	33.97 2.02 -14.94	33.95 1.84 -16.43	33.92 1.46 -20.39	34.55 2.05 -17.19	35.09 2.32 -15.66	49.54 2.70 -26.94	54.83 2.46 -34.22	139.34 2.50 -118.65	88.42 2.01 -71.83	49.19 1.87 -33.42	44.07 1.63 -29.74	44.07 1.74 -28.83	57.26 2.08 -39.31	108.62 2.88 -83.79	124.08 9.73 -38.93	63.91 2.87 -39.85	50.09 2.94 -25.47	43.69 2.59 -21.93	38.30 2.58 -17.03	40.43 2.58 -18.75
FRANKLIN_FALL_HYD 24054	17.79 -0.23 0.00	7.16 -0.11 0.00	17.99 -0.21 0.00	8.84 -0.09 0.00	16.85 -0.14 0.00	15.57 -0.11 0.00	11.98 -0.08 0.00	15.25 -0.06 0.00	17.08 -0.03 0.00	19.91 0.01 0.00	18.15 0.00 0.00	18.22 0.03 0.00	14.61 0.02 0.00	13.89 0.00 0.00	12.68 -0.02 0.00	13.46 -0.04 0.00	15.77 -0.10 0.00	21.82 -0.13 0.00	75.09 -0.32 0.00	20.86 -0.33 0.00	21.35 -0.33 0.00	18.84 -0.32 0.00	18.28 -0.40 0.00	18.59 -0.51 0.00
FREEPORT_EQUS_GT1 23764	31.13 2.09 -11.01	33.83 0.87 -25.69	33.92 2.08 -13.64	33.73 1.03 -23.78	33.89 1.94 -14.94	33.88 1.77 -16.43	33.86 1.40 -20.39	34.44 1.94 -17.19	34.97 2.21 -15.66	49.35 2.51 -26.94	54.70 2.33 -34.22	139.24 2.40 -118.65	88.28 1.87 -71.83	49.10 1.79 -33.42	44.08 1.64 -29.74	44.07 1.74 -28.83	57.24 2.06 -39.31	108.61 2.88 -83.79	123.97 9.63 -38.93	63.87 2.83 -39.85	50.07 2.92 -25.47	43.69 2.60 -21.93	38.18 2.46 -17.03	40.32 2.46 -18.75
FREEPORT____CT2 23818	31.13 2.09 -11.01	33.83 0.87 -25.69	33.92 2.08 -13.64	33.73 1.03 -23.78	33.89 1.94 -14.94	33.88 1.77 -16.43	33.86 1.40 -20.39	34.44 1.94 -17.19	34.97 2.21 -15.66	49.35 2.51 -26.94	54.70 2.33 -34.22	139.24 2.40 -118.65	88.28 1.87 -71.83	49.10 1.79 -33.42	44.08 1.64 -29.74	44.07 1.74 -28.83	57.24 2.06 -39.31	108.61 2.88 -83.79	123.97 9.63 -38.93	63.87 2.83 -39.85	50.07 2.92 -25.47	43.69 2.60 -21.93	38.18 2.46 -17.03	40.32 2.46 -18.75
FULTON COGEN____ 23766	17.93 -0.14 -0.04	7.95 -0.06 -0.75	18.04 -0.17 -0.01	9.30 -0.10 -0.47	16.89 -0.19 -0.08	15.70 -0.18 -0.21	12.49 -0.14 -0.57	15.25 -0.16 -0.11	16.91 -0.22 -0.02	19.67 -0.27 -0.03	17.93 -0.29 -0.07	18.12 -0.30 -0.23	14.85 -0.22 -0.48	14.23 -0.20 -0.54	13.13 -0.16 -0.59	13.76 -0.18 -0.45	16.01 -0.19 -0.34	21.72 -0.23 0.00	74.78 -0.63 0.00	20.98 -0.20 0.00	21.45 -0.23 0.00	18.96 -0.20 0.00	18.52 -0.17 0.00	18.93 -0.17 0.00
FULTON____LFGE 323630	20.42 1.54 -0.85	23.06 0.59 -15.20	19.86 1.46 -0.20	19.17 0.69 -9.56	19.98 1.35 -1.62	21.22 1.30 -4.24	24.72 1.03 -11.63	19.20 1.72 -2.17	19.39 1.94 -0.35	22.98 2.40 -0.68	21.53 1.83 -1.54	24.71 1.85 -4.67	25.76 1.43 -9.74	26.24 1.33 -11.02	26.00 1.21 -12.10	23.90 1.31 -9.10	24.33 1.66 -6.81	24.39 2.44 0.00	85.92 10.51 0.00	23.91 2.72 0.00	24.24 2.57 0.00	21.11 1.95 0.00	20.47 1.78 0.00	20.86 1.67 -0.09

G.F.CEMENT___DRP 24184	20.34 1.56 -0.77	21.49 0.61 -13.61	19.91 1.52 -0.18	18.20 0.71 -8.56	19.83 1.38 -1.45	20.79 1.32 -3.80	23.51 1.04 -10.41	18.64 1.38 -1.94	19.12 1.71 -0.31	22.61 2.10 -0.61	21.49 1.96 -1.38	24.34 1.97 -4.18	24.86 1.56 -8.72	25.22 1.47 -9.87	24.88 1.35 -10.84	23.06 1.42 -8.15	23.65 1.69 -6.10	24.32 2.38 0.00	83.53 8.12 0.00	23.49 2.31 0.00	24.01 2.33 0.00	21.19 2.02 0.00	20.51 1.82 0.00	20.97 1.79 -0.08
GARDENVILLE___LBMP 24039	17.96 -0.16 -0.10	8.98 -0.05 -1.77	17.98 -0.25 -0.02	9.84 -0.19 -1.11	16.88 -0.31 -0.19	15.81 -0.36 -0.49	13.08 -0.33 -1.35	15.15 -0.42 -0.25	16.60 -0.56 -0.04	19.39 -0.60 -0.08	17.80 -0.53 -0.18	18.28 -0.46 -0.54	15.42 -0.29 -1.13	14.82 -0.35 -1.28	13.77 -0.33 -1.41	14.15 -0.40 -1.05	16.19 -0.45 -0.77	21.63 -0.32 0.00	75.65 0.24 0.00	21.10 -0.09 0.00	21.64 -0.04 0.00	19.02 -0.15 0.00	18.28 -0.41 0.00	18.91 -0.20 -0.01
GENERAL___MILLS 23808	17.98 -0.14 -0.10	8.97 -0.04 -1.75	18.00 -0.23 -0.02	9.84 -0.18 -1.10	16.90 -0.29 -0.19	15.82 -0.34 -0.49	13.09 -0.32 -1.34	15.17 -0.40 -0.25	16.62 -0.53 -0.04	19.42 -0.57 -0.09	17.83 -0.50 -0.18	18.30 -0.43 -0.54	15.43 -0.27 -1.12	14.83 -0.32 -1.27	13.78 -0.31 -1.39	14.18 -0.37 -1.05	16.25 -0.39 -0.78	21.71 -0.24 0.00	75.95 0.54 0.00	21.18 0.00 0.00	21.72 0.04 0.00	19.09 -0.07 0.00	18.35 -0.34 0.00	18.97 -0.14 -0.01
GE_PLASTICS___DRP 24183	19.72 0.99 -0.70	20.18 0.40 -12.52	19.36 0.99 -0.16	17.28 0.49 -7.87	19.26 0.92 -1.34	20.00 0.83 -3.49	22.28 0.64 -9.58	17.89 0.79 -1.79	18.27 0.88 -0.28	21.48 1.02 -0.56	20.40 0.97 -1.27	23.01 0.98 -3.85	23.39 0.79 -8.02	23.71 0.75 -9.07	23.34 0.68 -9.96	21.72 0.73 -7.49	22.33 0.86 -5.61	23.11 1.16 0.00	79.25 3.84 0.00	22.35 1.16 0.00	22.88 1.20 0.00	20.23 1.07 0.00	19.69 1.00 0.00	20.24 1.06 -0.07
GILBOA___1 23756	19.41 0.84 -0.55	17.34 0.35 -9.72	19.23 0.89 -0.13	15.48 0.44 -6.11	18.87 0.83 -1.04	19.14 0.75 -2.71	20.04 0.54 -7.44	17.42 0.73 -1.39	18.15 0.82 -0.22	21.30 0.97 -0.43	20.05 0.91 -0.99	22.10 0.92 -2.99	21.55 0.74 -6.23	21.64 0.71 -7.05	21.08 0.65 -7.74	20.00 0.68 -5.82	21.03 0.81 -4.35	23.03 1.08 0.00	79.04 3.63 0.00	22.31 1.12 0.00	22.83 1.15 0.00	20.19 1.03 0.00	19.62 0.93 0.00	20.18 1.03 -0.06
GILBOA___2 23757	19.41 0.84 -0.55	17.34 0.35 -9.72	19.23 0.89 -0.13	15.48 0.44 -6.11	18.87 0.83 -1.04	19.14 0.75 -2.71	20.04 0.54 -7.44	17.42 0.73 -1.39	18.15 0.82 -0.22	21.30 0.97 -0.43	20.05 0.91 -0.99	22.10 0.92 -2.99	21.55 0.74 -6.23	21.64 0.71 -7.05	21.08 0.65 -7.74	20.00 0.68 -5.82	21.03 0.81 -4.35	23.03 1.08 0.00	79.04 3.63 0.00	22.31 1.12 0.00	22.83 1.15 0.00	20.19 1.03 0.00	19.62 0.93 0.00	20.18 1.03 -0.06
GILBOA___3 23758	19.41 0.84 -0.55	17.34 0.35 -9.72	19.23 0.89 -0.13	15.48 0.44 -6.11	18.87 0.83 -1.04	19.14 0.75 -2.71	20.04 0.54 -7.44	17.42 0.73 -1.39	18.15 0.82 -0.22	21.30 0.97 -0.43	20.05 0.91 -0.99	22.10 0.92 -2.99	21.55 0.74 -6.23	21.64 0.71 -7.05	21.08 0.65 -7.74	20.00 0.68 -5.82	21.03 0.81 -4.35	23.03 1.08 0.00	79.04 3.63 0.00	22.31 1.12 0.00	22.83 1.15 0.00	20.19 1.03 0.00	19.62 0.93 0.00	20.18 1.03 -0.06
GILBOA___4 23759	19.41 0.84 -0.55	17.34 0.35 -9.72	19.23 0.89 -0.13	15.48 0.44 -6.11	18.87 0.83 -1.04	19.14 0.75 -2.71	20.04 0.54 -7.44	17.42 0.73 -1.39	18.15 0.82 -0.22	21.30 0.97 -0.43	20.05 0.91 -0.99	22.10 0.92 -2.99	21.55 0.74 -6.23	21.64 0.71 -7.05	21.08 0.65 -7.74	20.00 0.68 -5.82	21.03 0.81 -4.35	23.03 1.08 0.00	79.04 3.63 0.00	22.31 1.12 0.00	22.83 1.15 0.00	20.19 1.03 0.00	19.62 0.93 0.00	20.18 1.03 -0.06
GILBOA____ 23599	19.41 0.84 -0.55	17.34 0.35 -9.72	19.23 0.89 -0.13	15.48 0.44 -6.11	18.87 0.83 -1.04	19.14 0.75 -2.71	20.04 0.54 -7.44	17.42 0.73 -1.39	18.15 0.82 -0.22	21.30 0.97 -0.43	20.05 0.91 -0.99	22.10 0.92 -2.99	21.55 0.74 -6.23	21.64 0.71 -7.05	21.08 0.65 -7.74	20.00 0.68 -5.82	21.03 0.81 -4.35	23.03 1.08 0.00	79.04 3.63 0.00	22.31 1.12 0.00	22.83 1.15 0.00	20.19 1.03 0.00	19.62 0.93 0.00	20.18 1.03 -0.06
GINNA____ 23603	17.36 -0.73 -0.06	8.11 -0.30 -1.15	17.41 -0.82 -0.02	9.22 -0.43 -0.72	16.31 -0.81 -0.12	15.24 -0.75 -0.32	12.35 -0.59 -0.88	14.76 -0.71 -0.16	16.32 -0.82 -0.03	19.03 -0.93 -0.05	17.42 -0.85 -0.12	17.72 -0.82 -0.35	14.69 -0.63 -0.73	14.10 -0.61 -0.83	13.05 -0.55 -0.91	13.60 -0.58 -0.69	15.78 -0.60 -0.51	21.25 -0.71 0.00	73.44 -1.96 0.00	20.57 -0.62 0.00	21.01 -0.66 0.00	18.51 -0.65 0.00	17.97 -0.72 0.00	18.40 -0.70 -0.01
GLEN PARK____ 23778	18.29 0.25 -0.02	7.73 0.08 -0.39	18.40 0.19 0.00	9.25 0.08 -0.24	17.18 0.14 -0.04	15.91 0.13 -0.11	12.50 0.14 -0.30	15.59 0.22 -0.06	17.37 0.25 -0.01	20.15 0.23 -0.02	18.35 0.16 -0.04	18.40 0.09 -0.12	14.94 0.10 -0.25	14.25 0.08 -0.28	13.11 0.11 -0.31	13.81 0.09 -0.23	16.33 0.28 -0.17	22.53 0.58 0.00	77.81 2.40 0.00	21.72 0.54 0.00	22.12 0.44 0.00	19.52 0.36 0.00	18.88 0.19 0.00	19.19 0.09 0.00
GLENWOOD_IC_1_G5 23712	30.92 1.88 -11.01	33.74 0.78 -25.69	33.70 1.85 -13.64	33.63 0.93 -23.78	33.68 1.74 -14.94	33.69 1.58 -16.43	33.72 1.27 -20.39	34.26 1.76 -17.19	34.77 2.00 -15.66	49.16 2.33 -26.94	54.58 2.20 -34.22	139.08 2.24 -118.65	88.20 1.79 -71.83	49.02 1.70 -33.42	44.01 1.57 -29.74	43.99 1.66 -28.83	57.16 1.98 -39.31	108.41 2.67 -83.79	123.24 8.90 -38.93	63.75 2.71 -39.85	49.94 2.79 -25.47	43.55 2.46 -21.93	37.96 2.24 -17.03	40.09 2.24 -18.75
GLENWOOD_IC_2_G1 23688	30.80 1.76 -11.01	33.69 0.73 -25.69	33.57 1.73 -13.64	33.57 0.86 -23.78	33.57 1.62 -14.94	33.58 1.47 -16.43	33.64 1.18 -20.39	34.15 1.65 -17.19	34.65 1.88 -15.66	49.02 2.19 -26.94	54.44 2.07 -34.22	138.94 2.10 -118.65	88.09 1.68 -71.83	48.91 1.61 -33.42	43.91 1.47 -29.74	43.89 1.56 -28.83	57.05 1.87 -39.31	108.31 2.57 -83.79	122.87 8.53 -38.93	63.59 2.55 -39.85	49.77 2.62 -25.47	43.41 2.32 -21.93	37.82 2.11 -17.03	39.96 2.11 -18.75
GLENWOOD_IC_3_G1 23689	30.80 1.76 -11.01	33.69 0.73 -25.69	33.57 1.73 -13.64	33.57 0.86 -23.78	33.57 1.62 -14.94	33.58 1.47 -16.43	33.64 1.18 -20.39	34.15 1.65 -17.19	34.65 1.88 -15.66	49.02 2.19 -26.94	54.44 2.07 -34.22	138.94 2.10 -118.65	88.09 1.68 -71.83	48.91 1.61 -33.42	43.91 1.47 -29.74	43.89 1.56 -28.83	57.05 1.87 -39.31	108.31 2.57 -83.79	122.87 8.53 -38.93	63.59 2.55 -39.85	49.77 2.62 -25.47	43.41 2.32 -21.93	37.82 2.11 -17.03	39.96 2.11 -18.75
GLENWOOD___4 23550	30.92 1.88 -11.01	33.74 0.78 -25.69	33.70 1.85 -13.64	33.63 0.93 -23.78	33.68 1.74 -14.94	33.69 1.58 -16.43	33.72 1.27 -20.39	34.26 1.76 -17.19	34.77 2.00 -15.66	49.16 2.33 -26.94	54.58 2.20 -34.22	139.08 2.24 -118.65	88.20 1.79 -71.83	49.02 1.70 -33.42	44.01 1.57 -29.74	43.99 1.66 -28.83	57.16 1.98 -39.31	108.44 2.70 -83.79	123.32 8.98 -38.93	63.75 2.71 -39.85	49.94 2.79 -25.47	43.55 2.46 -21.93	37.96 2.24 -17.03	40.09 2.24 -18.75

GLENWOOD___5 23614	30.92 1.88 -11.01	33.74 0.78 -25.69	33.70 1.85 -13.64	33.63 0.93 -23.78	33.68 1.74 -14.94	33.69 1.58 -16.43	33.72 1.27 -20.39	34.26 1.76 -17.19	34.77 2.00 -15.66	49.16 2.33 -26.94	54.58 2.20 -34.22	139.08 2.24 -118.65	88.20 1.79 -71.83	49.02 1.70 -33.42	44.01 1.57 -29.74	43.99 1.66 -28.83	57.16 1.98 -39.31	108.44 2.70 -83.79	123.32 8.98 -38.93	63.75 2.71 -39.85	49.94 2.79 -25.47	43.55 2.46 -21.93	37.96 2.24 -17.03	40.09 2.24 -18.75
GLOBAL GREEN_PORT_GT1 23814	31.63 2.60 -11.01	34.02 1.06 -25.69	34.39 2.55 -13.64	33.96 1.25 -23.78	34.31 2.37 -14.94	34.27 2.16 -16.43	34.19 1.74 -20.39	34.96 2.46 -17.19	35.65 2.88 -15.66	50.26 3.42 -26.94	55.42 3.05 -34.22	139.92 3.08 -118.65	89.00 2.58 -71.83	49.77 2.46 -33.42	44.74 2.30 -29.74	44.79 2.47 -28.83	58.14 2.97 -39.31	109.88 4.14 -83.79	128.34 14.00 -38.93	65.24 4.20 -39.85	51.23 4.08 -25.47	44.58 3.49 -21.93	38.93 3.21 -17.03	41.02 3.16 -18.75
GLOBE___DSASP 323697	16.84 -1.28 -0.09	8.37 -0.51 -1.61	16.84 -1.39 -0.02	9.19 -0.75 -1.02	15.77 -1.40 -0.17	14.76 -1.36 -0.45	12.14 -1.15 -1.23	14.07 -1.47 -0.23	15.40 -1.74 -0.02	17.96 -1.99 -0.05	16.54 -1.77 -0.16	16.96 -1.72 -0.49	14.36 -1.26 -1.03	13.79 -1.26 -1.16	12.80 -1.17 -1.27	13.18 -1.27 -0.95	15.24 -1.35 -0.72	20.36 -1.59 0.00	71.34 -4.07 0.00	19.94 -1.25 0.00	20.41 -1.27 0.00	17.96 -1.20 0.00	17.30 -1.39 0.00	17.99 -1.12 -0.01
GOETHSLN___LBMP 323567	20.09 1.50 -0.56	17.91 0.64 -10.01	19.83 1.49 -0.13	15.98 0.76 -6.29	19.49 1.42 -1.07	19.74 1.27 -2.79	20.75 1.03 -7.66	18.24 1.49 -1.43	19.03 1.69 -0.23	22.29 1.94 -0.45	21.02 1.85 -1.02	23.14 1.88 -3.07	22.49 1.49 -6.41	22.57 1.43 -7.25	21.98 1.32 -7.97	20.89 1.41 -5.99	22.04 1.69 -4.48	24.26 2.31 0.00	82.99 7.59 0.00	23.49 2.31 0.00	24.09 2.41 0.00	21.29 2.12 0.00	20.58 1.89 0.00	21.02 1.86 -0.06
GOODYEAR_LAKE_HYD 323669	18.90 0.72 -0.16	10.37 0.29 -2.81	18.96 0.71 -0.04	11.03 0.34 -1.77	17.95 0.65 -0.30	17.06 0.61 -0.79	14.67 0.46 -2.15	16.37 0.65 -0.40	17.91 0.73 -0.06	20.91 0.88 -0.12	19.23 0.79 -0.29	19.86 0.81 -0.86	17.02 0.63 -1.80	16.51 0.59 -2.04	15.48 0.55 -2.24	15.75 0.57 -1.68	17.86 0.74 -1.26	23.00 1.05 0.00	79.18 3.77 0.00	22.24 1.06 0.00	22.75 1.07 0.00	20.05 0.89 0.00	19.47 0.79 0.00	19.91 0.80 -0.02
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.67 0.48 -0.17	10.59 0.20 -3.12	18.71 0.47 -0.04	11.10 0.21 -1.96	17.76 0.42 -0.33	16.90 0.36 -0.87	14.72 0.27 -2.39	16.13 0.37 -0.44	17.56 0.38 -0.07	20.53 0.48 -0.14	18.89 0.42 -0.32	19.58 0.43 -0.96	16.95 0.36 -2.00	16.48 0.33 -2.26	15.49 0.31 -2.48	15.68 0.31 -1.87	17.66 0.39 -1.40	22.58 0.63 0.00	77.97 2.56 0.00	21.87 0.68 0.00	22.41 0.73 0.00	19.75 0.59 0.00	19.14 0.45 0.00	19.61 0.50 -0.02
GOUDEY___7 23579	18.68 0.49 -0.17	10.60 0.21 -3.12	18.72 0.47 -0.04	11.11 0.22 -1.96	17.77 0.43 -0.33	16.90 0.36 -0.87	14.73 0.28 -2.39	16.14 0.38 -0.44	17.57 0.39 -0.07	20.54 0.50 -0.14	18.90 0.43 -0.32	19.60 0.45 -0.96	16.96 0.38 -2.00	16.50 0.35 -2.26	15.50 0.32 -2.48	15.69 0.33 -1.87	17.67 0.41 -1.40	22.60 0.65 0.00	78.06 2.65 0.00	21.89 0.71 0.00	22.43 0.76 0.00	19.77 0.61 0.00	19.16 0.46 0.00	19.63 0.52 -0.02
GOUDEY___8 23580	18.67 0.48 -0.17	10.59 0.20 -3.12	18.71 0.47 -0.04	11.10 0.21 -1.96	17.76 0.42 -0.33	16.90 0.36 -0.87	14.72 0.27 -2.39	16.13 0.37 -0.44	17.56 0.38 -0.07	20.53 0.48 -0.14	18.89 0.42 -0.32	19.58 0.43 -0.96	16.95 0.36 -2.00	16.48 0.33 -2.26	15.49 0.31 -2.48	15.68 0.31 -1.87	17.66 0.39 -1.40	22.58 0.63 0.00	77.97 2.56 0.00	21.87 0.68 0.00	22.41 0.73 0.00	19.75 0.59 0.00	19.14 0.45 0.00	19.61 0.50 -0.02
GOWANUS_GT1_1 24077	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
GOWANUS_GT1_2 24078	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
GOWANUS_GT1_3 24079	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
GOWANUS_GT1_4 24080	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
GOWANUS_GT1_5 24084	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
GOWANUS_GT1_6 24111	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
GOWANUS_GT1_7 24112	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06

GOWANUS_GT1_8 24113	20.22	17.96	19.93	16.02	19.57	19.82	20.82	18.33	19.14	22.43	21.15	23.28	22.60	22.67	22.08	20.99	22.15	24.43	83.51	23.67	24.25	21.44	20.72	21.15
	1.64	0.69	1.59	0.80	1.50	1.35	1.10	1.59	1.80	2.09	1.98	2.02	1.61	1.53	1.42	1.50	1.80	2.48	8.10	2.49	2.57	2.28	2.03	1.99
	-0.56	-10.01	-0.13	-6.29	-1.07	-2.79	-7.66	-1.43	-0.23	-0.45	-1.02	-3.07	-6.41	-7.25	-7.97	-5.99	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
GOWANUS_GT2_1 24114	20.22	17.96	19.92	16.02	19.56	19.81	20.82	18.32	19.13	22.42	21.14	23.28	22.59	22.67	22.07	20.98	22.15	24.42	83.49	23.66	24.24	21.43	20.71	21.14
	1.64	0.69	1.58	0.80	1.50	1.35	1.10	1.57	1.79	2.07	1.97	2.01	1.60	1.53	1.41	1.49	1.80	2.47	8.08	2.47	2.56	2.27	2.02	1.99
	-0.56	-10.01	-0.13	-6.29	-1.07	-2.79	-7.66	-1.43	-0.23	-0.45	-1.02	-3.07	-6.41	-7.25	-7.97	-5.99	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
GOWANUS_GT2_2 24115	20.22	17.96	19.92	16.02	19.56	19.81	20.82	18.32	19.13	22.42	21.14	23.28	22.59	22.67	22.07	20.98	22.15	24.42	83.49	23.66	24.24	21.43	20.71	21.14
	1.64	0.69	1.58	0.80	1.50	1.35	1.10	1.57	1.79	2.07	1.97	2.01	1.60	1.53	1.41	1.49	1.80	2.47	8.08	2.47	2.56	2.27	2.02	1.99
	-0.56	-10.01	-0.13	-6.29	-1.07	-2.79	-7.66	-1.43	-0.23	-0.45	-1.02	-3.07	-6.41	-7.25	-7.97	-5.99	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
GOWANUS_GT2_3 24116	20.22	17.96	19.92	16.02	19.56	19.81	20.82	18.32	19.13	22.42	21.14	23.28	22.59	22.67	22.07	20.98	22.15	24.42	83.49	23.66	24.24	21.43	20.71	21.14
	1.64	0.69	1.58	0.80	1.50	1.35	1.10	1.57	1.79	2.07	1.97	2.01	1.60	1.53	1.41	1.49	1.80	2.47	8.08	2.47	2.56	2.27	2.02	1.99
	-0.56	-10.01	-0.13	-6.29	-1.07	-2.79	-7.66	-1.43	-0.23	-0.45	-1.02	-3.07	-6.41	-7.25	-7.97	-5.99	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
GOWANUS_GT2_4 24117	20.22	17.96	19.92	16.02	19.56	19.81	20.82	18.32	19.13	22.42	21.14	23.28	22.59	22.67	22.07	20.98	22.15	24.42	83.49	23.66	24.24	21.43	20.71	21.14
	1.64	0.69	1.58	0.80	1.50	1.35	1.10	1.57	1.79	2.07	1.97	2.01	1.60	1.53	1.41	1.49	1.80	2.47	8.08	2.47	2.56	2.27	2.02	1.99
	-0.56	-10.01	-0.13	-6.29	-1.07	-2.79	-7.66	-1.43	-0.23	-0.45	-1.02	-3.07	-6.41	-7.25	-7.97	-5.99	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
GOWANUS_GT2_5 24118	20.22	17.96	19.92	16.02	19.56	19.81	20.82	18.32	19.13	22.42	21.14	23.28	22.59	22.67	22.07	20.98	22.15	24.42	83.49	23.66	24.24	21.43	20.71	21.14
	1.64	0.69	1.58	0.80	1.50	1.35	1.10	1.57	1.79	2.07	1.97	2.01	1.60	1.53	1.41	1.49	1.80	2.47	8.08	2.47	2.56	2.27	2.02	1.99
	-0.56	-10.01	-0.13	-6.29	-1.07	-2.79	-7.66	-1.43	-0.23	-0.45	-1.02	-3.07	-6.41	-7.25	-7.97	-5.99	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
GOWANUS_GT2_6 24119	20.22	17.96	19.92	16.02	19.56	19.81	20.82	18.32	19.13	22.42	21.14	23.28	22.59	22.67	22.07	20.98	22.15	24.42	83.49	23.66	24.24	21.43	20.71	21.14
	1.64	0.69	1.58	0.80	1.50	1.35	1.10	1.57	1.79	2.07	1.97	2.01	1.60	1.53	1.41	1.49	1.80	2.47	8.08	2.47	2.56	2.27	2.02	1.99
	-0.56	-10.01	-0.13	-6.29	-1.07	-2.79	-7.66	-1.43	-0.23	-0.45	-1.02	-3.07	-6.41	-7.25	-7.97	-5.99	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
GOWANUS_GT2_7 24120	20.22	17.96	19.92	16.02	19.56	19.81	20.82	18.32	19.13	22.42	21.14	23.28	22.59	22.67	22.07	20.98	22.15	24.42	83.49	23.66	24.24	21.43	20.71	21.14
	1.64	0.69	1.58	0.80	1.50	1.35	1.10	1.57	1.79	2.07	1.97	2.01	1.60	1.53	1.41	1.49	1.80	2.47	8.08	2.47	2.56	2.27	2.02	1.99
	-0.56	-10.01	-0.13	-6.29	-1.07	-2.79	-7.66	-1.43	-0.23	-0.45	-1.02	-3.07	-6.41	-7.25	-7.97	-5.99	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
GOWANUS_GT2_8 24121	20.22	17.96	19.92	16.02	19.56	19.81	20.82	18.32	19.13	22.42	21.14	23.28	22.59	22.67	22.07	20.98	22.15	24.42	83.49	23.66	24.24	21.43	20.71	21.14
	1.64	0.69	1.58	0.80	1.50	1.35	1.10	1.57	1.79	2.07	1.97	2.01	1.60	1.53	1.41	1.49	1.80	2.47	8.08	2.47	2.56	2.27	2.02	1.99
	-0.56	-10.01	-0.13	-6.29	-1.07	-2.79	-7.66	-1.43	-0.23	-0.45	-1.02	-3.07	-6.41	-7.25	-7.97	-5.99	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
GOWANUS_GT3_1 24122	20.22	17.96	19.93	16.02	19.57	19.82	20.82	18.33	19.14	22.43	21.15	23.28	22.60	22.67	22.08	20.99	22.15	24.43	83.51	23.67	24.25	21.44	20.72	21.15
	1.64	0.69	1.59	0.80	1.50	1.35	1.10	1.59	1.80	2.09	1.98	2.02	1.61	1.53	1.42	1.50	1.80	2.48	8.10	2.49	2.57	2.28	2.03	1.99
	-0.56	-10.01	-0.13	-6.29	-1.07	-2.79	-7.66	-1.43	-0.23	-0.45	-1.02	-3.07	-6.41	-7.25	-7.97	-5.99	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
GOWANUS_GT3_2 24123	20.22	17.96	19.93	16.02	19.57	19.82	20.82	18.33	19.14	22.43	21.15	23.28	22.60	22.67	22.08	20.99	22.15	24.43	83.51	23.67	24.25	21.44	20.72	21.15
	1.64	0.69	1.59	0.80	1.50	1.35	1.10	1.59	1.80	2.09	1.98	2.02	1.61	1.53	1.42	1.50	1.80	2.48	8.10	2.49	2.57	2.28	2.03	1.99
	-0.56	-10.01	-0.13	-6.29	-1.07	-2.79	-7.66	-1.43	-0.23	-0.45	-1.02	-3.07	-6.41	-7.25	-7.97	-5.99	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
GOWANUS_GT3_3 24124	20.22	17.96	19.93	16.02	19.57	19.82	20.82	18.33	19.14	22.43	21.15	23.28	22.60	22.67	22.08	20.99	22.15	24.43	83.51	23.67	24.25	21.44	20.72	21.15
	1.64	0.69	1.59	0.80	1.50	1.35	1.10	1.59	1.80	2.09	1.98	2.02	1.61	1.53	1.42	1.50	1.80	2.48	8.10	2.49	2.57	2.28	2.03	1.99
	-0.56	-10.01	-0.13	-6.29	-1.07	-2.79	-7.66	-1.43	-0.23	-0.45	-1.02	-3.07	-6.41	-7.25	-7.97	-5.99	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
GOWANUS_GT3_4 24125	20.22	17.96	19.93	16.02	19.57	19.82	20.82	18.33	19.14	22.43	21.15	23.28	22.60	22.67	22.08	20.99	22.15	24.43	83.51	23.67	24.25	21.44	20.72	21.15
	1.64	0.69	1.59	0.80	1.50	1.35	1.10	1.59	1.80	2.09	1.98	2.02	1.61	1.53	1.42	1.50	1.80	2.48	8.10	2.49	2.57	2.28	2.03	1.99
	-0.56	-10.01	-0.13	-6.29	-1.07	-2.79	-7.66	-1.43	-0.23	-0.45	-1.02	-3.07	-6.41	-7.25	-7.97	-5.99	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
GOWANUS_GT3_5 24126	20.22	17.96	19.93	16.02	19.57	19.82	20.82	18.33	19.14	22.43	21.15	23.28	22.60	22.67	22.08	20.99	22.15	24.43	83.51	23.67	24.25	21.44	20.72	21.15
	1.64	0.69	1.59	0.80	1.50	1.35	1.10	1.59	1.80	2.09	1.98	2.02	1.61	1.53	1.42	1.50	1.80	2.48	8.10	2.49	2.57	2.28	2.03	1.99
	-0.56	-10.01	-0.13	-6.29	-1.07	-2.79	-7.66	-1.43	-0.23	-0.45	-1.02	-3.07	-6.41	-7.25	-7.97	-5.99	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
GOWANUS_GT3_6 24127	20.22	17.96	19.93	16.02	19.57	19.82	20.82	18.33	19.14	22.43	21.15	23.28	22.60	22.67	22.08	20.99	22.15	24.43	83.51	23.67	24.25	21.44	20.72	21.15
	1.64	0.69	1.59	0.80	1.50	1.35	1.10	1.59	1.80	2.09	1.98	2.02	1.61	1.53	1.42	1.50	1.80	2.48	8.10	2.49	2.57	2.28	2.03	1.99
	-0.56	-10.01	-0.13	-6.29	-1.07	-2.79	-7.66	-1.43	-0.23	-0.45	-1.02	-3.07	-6.41	-7.25	-7.97	-5.99	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.06



GOWANUS_GT3_7 24128	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
GOWANUS_GT3_8 24129	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
GOWANUS_GT4_1 24130	20.22 1.64 -0.56	17.96 0.69 -10.01	19.92 1.58 -0.13	16.02 0.80 -6.29	19.56 1.50 -1.07	19.81 1.35 -2.79	20.82 1.10 -7.66	18.32 1.57 -1.43	19.13 1.79 -0.23	22.42 2.07 -0.45	21.14 1.97 -1.02	23.28 2.01 -3.07	22.59 1.60 -6.41	22.67 1.53 -7.25	22.07 1.41 -7.97	20.98 1.49 -5.99	22.15 1.80 -4.48	24.42 2.47 0.00	83.49 8.08 0.00	23.66 2.47 0.00	24.24 2.56 0.00	21.43 2.27 0.00	20.71 2.02 0.00	21.14 1.99 -0.06
GOWANUS_GT4_2 24131	20.22 1.64 -0.56	17.96 0.69 -10.01	19.92 1.58 -0.13	16.02 0.80 -6.29	19.56 1.50 -1.07	19.81 1.35 -2.79	20.82 1.10 -7.66	18.32 1.57 -1.43	19.13 1.79 -0.23	22.42 2.07 -0.45	21.14 1.97 -1.02	23.28 2.01 -3.07	22.59 1.60 -6.41	22.67 1.53 -7.25	22.07 1.41 -7.97	20.98 1.49 -5.99	22.15 1.80 -4.48	24.42 2.47 0.00	83.49 8.08 0.00	23.66 2.47 0.00	24.24 2.56 0.00	21.43 2.27 0.00	20.71 2.02 0.00	21.14 1.99 -0.06
GOWANUS_GT4_3 24132	20.22 1.64 -0.56	17.96 0.69 -10.01	19.92 1.58 -0.13	16.02 0.80 -6.29	19.56 1.50 -1.07	19.81 1.35 -2.79	20.82 1.10 -7.66	18.32 1.57 -1.43	19.13 1.79 -0.23	22.42 2.07 -0.45	21.14 1.97 -1.02	23.28 2.01 -3.07	22.59 1.60 -6.41	22.67 1.53 -7.25	22.07 1.41 -7.97	20.98 1.49 -5.99	22.15 1.80 -4.48	24.42 2.47 0.00	83.49 8.08 0.00	23.66 2.47 0.00	24.24 2.56 0.00	21.43 2.27 0.00	20.71 2.02 0.00	21.14 1.99 -0.06
GOWANUS_GT4_4 24133	20.22 1.64 -0.56	17.96 0.69 -10.01	19.92 1.58 -0.13	16.02 0.80 -6.29	19.56 1.50 -1.07	19.81 1.35 -2.79	20.82 1.10 -7.66	18.32 1.57 -1.43	19.13 1.79 -0.23	22.42 2.07 -0.45	21.14 1.97 -1.02	23.28 2.01 -3.07	22.59 1.60 -6.41	22.67 1.53 -7.25	22.07 1.41 -7.97	20.98 1.49 -5.99	22.15 1.80 -4.48	24.42 2.47 0.00	83.49 8.08 0.00	23.66 2.47 0.00	24.24 2.56 0.00	21.43 2.27 0.00	20.71 2.02 0.00	21.14 1.99 -0.06
GOWANUS_GT4_5 24134	20.22 1.64 -0.56	17.96 0.69 -10.01	19.92 1.58 -0.13	16.02 0.80 -6.29	19.56 1.50 -1.07	19.81 1.35 -2.79	20.82 1.10 -7.66	18.32 1.57 -1.43	19.13 1.79 -0.23	22.42 2.07 -0.45	21.14 1.97 -1.02	23.28 2.01 -3.07	22.59 1.60 -6.41	22.67 1.53 -7.25	22.07 1.41 -7.97	20.98 1.49 -5.99	22.15 1.80 -4.48	24.42 2.47 0.00	83.49 8.08 0.00	23.66 2.47 0.00	24.24 2.56 0.00	21.43 2.27 0.00	20.71 2.02 0.00	21.14 1.99 -0.06
GOWANUS_GT4_6 24135	20.22 1.64 -0.56	17.96 0.69 -10.01	19.92 1.58 -0.13	16.02 0.80 -6.29	19.56 1.50 -1.07	19.81 1.35 -2.79	20.82 1.10 -7.66	18.32 1.57 -1.43	19.13 1.79 -0.23	22.42 2.07 -0.45	21.14 1.97 -1.02	23.28 2.01 -3.07	22.59 1.60 -6.41	22.67 1.53 -7.25	22.07 1.41 -7.97	20.98 1.49 -5.99	22.15 1.80 -4.48	24.42 2.47 0.00	83.49 8.08 0.00	23.66 2.47 0.00	24.24 2.56 0.00	21.43 2.27 0.00	20.71 2.02 0.00	21.14 1.99 -0.06
GOWANUS_GT4_7 24136	20.22 1.64 -0.56	17.96 0.69 -10.01	19.92 1.58 -0.13	16.02 0.80 -6.29	19.56 1.50 -1.07	19.81 1.35 -2.79	20.82 1.10 -7.66	18.32 1.57 -1.43	19.13 1.79 -0.23	22.42 2.07 -0.45	21.14 1.97 -1.02	23.28 2.01 -3.07	22.59 1.60 -6.41	22.67 1.53 -7.25	22.07 1.41 -7.97	20.98 1.49 -5.99	22.15 1.80 -4.48	24.42 2.47 0.00	83.49 8.08 0.00	23.66 2.47 0.00	24.24 2.56 0.00	21.43 2.27 0.00	20.71 2.02 0.00	21.14 1.99 -0.06
GOWANUS_GT4_8 24137	20.22 1.64 -0.56	17.96 0.69 -10.01	19.92 1.58 -0.13	16.02 0.80 -6.29	19.56 1.50 -1.07	19.81 1.35 -2.79	20.82 1.10 -7.66	18.32 1.57 -1.43	19.13 1.79 -0.23	22.42 2.07 -0.45	21.14 1.97 -1.02	23.28 2.01 -3.07	22.59 1.60 -6.41	22.67 1.53 -7.25	22.07 1.41 -7.97	20.98 1.49 -5.99	22.15 1.80 -4.48	24.42 2.47 0.00	83.49 8.08 0.00	23.66 2.47 0.00	24.24 2.56 0.00	21.43 2.27 0.00	20.71 2.02 0.00	21.14 1.99 -0.06
GREENIDGE___3 23582	18.56 0.43 -0.11	9.39 0.17 -1.95	18.60 0.36 -0.03	10.30 0.15 -1.22	17.52 0.31 -0.21	16.48 0.26 -0.54	13.77 0.22 -1.49	15.94 0.35 -0.28	17.51 0.36 -0.04	20.45 0.46 -0.09	18.72 0.37 -0.20	19.17 0.39 -0.60	16.17 0.33 -1.25	15.59 0.29 -1.41	14.51 0.26 -1.55	14.92 0.26 -1.17	17.12 0.39 -0.87	22.64 0.68 0.00	78.21 2.80 0.00	22.02 0.84 0.00	22.51 0.83 0.00	19.77 0.61 0.00	19.10 0.41 0.00	19.56 0.45 -0.01
GREENIDGE___4 23583	18.56 0.43 -0.11	9.39 0.17 -1.95	18.60 0.36 -0.03	10.30 0.15 -1.22	17.52 0.31 -0.21	16.48 0.26 -0.54	13.77 0.22 -1.49	15.94 0.35 -0.28	17.51 0.36 -0.04	20.45 0.46 -0.09	18.72 0.37 -0.20	19.17 0.39 -0.60	16.17 0.33 -1.25	15.59 0.29 -1.41	14.51 0.26 -1.55	14.92 0.26 -1.17	17.12 0.39 -0.87	22.64 0.68 0.00	78.21 2.80 0.00	22.02 0.84 0.00	22.51 0.83 0.00	19.77 0.61 0.00	19.10 0.41 0.00	19.56 0.45 -0.01
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
GROVEVILLE___HYD 323602	20.24 1.64 -0.57	18.16 0.67 -10.22	19.93 1.59 -0.13	16.15 0.79 -6.43	19.57 1.48 -1.09	19.89 1.36 -2.85	20.98 1.09 -7.82	18.30 1.53 -1.46	19.11 1.76 -0.23	22.43 2.08 -0.45	21.17 1.98 -1.04	23.35 2.02 -3.14	22.75 1.62 -6.55	22.83 1.54 -7.41	22.24 1.41 -8.14	21.10 1.48 -6.12	22.23 1.79 -4.58	24.43 2.48 0.00	83.72 8.31 0.00	23.62 2.44 0.00	24.17 2.50 0.00	21.35 2.19 0.00	20.67 1.97 0.00	21.13 1.97 -0.06
HAMPSHIRE___PAPER_HYD 323593	17.64 -0.38 0.00	7.09 -0.17 0.00	17.86 -0.35 0.00	8.76 -0.16 0.00	16.68 -0.33 0.00	15.40 -0.27 0.00	11.85 -0.21 0.00	15.07 -0.25 0.00	16.87 -0.24 0.00	19.62 -0.28 0.00	17.85 -0.30 0.00	17.90 -0.29 0.00	14.36 -0.22 0.00	13.65 -0.24 0.00	12.49 -0.21 0.00	13.28 -0.22 0.00	15.65 -0.22 0.00	21.73 -0.22 0.00	74.85 -0.56 0.00	20.88 -0.30 0.00	21.33 -0.34 0.00	18.81 -0.35 0.00	18.26 -0.43 0.00	18.60 -0.50 0.00

HARDSCRABBLE_WT_PWR 323673	18.97 0.96 0.01	7.42 0.39 0.24	19.14 0.94 0.00	9.18 0.40 0.15	17.78 0.81 0.03	16.39 0.78 0.07	12.51 0.63 0.18	16.15 0.87 0.03	18.04 0.94 0.01	20.97 1.08 0.01	19.14 1.02 0.03	19.11 0.99 0.07	15.12 0.69 0.15	14.33 0.62 0.17	13.05 0.55 0.19	13.93 0.58 0.14	16.52 0.76 0.11	22.99 1.04 0.00	79.57 4.16 0.00	22.25 1.06 0.00	22.66 0.98 0.00	20.06 0.89 0.00	19.46 0.78 0.00	19.85 0.75 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.98 1.43 -0.53	17.31 0.59 -9.45	19.72 1.38 -0.12	15.56 0.69 -5.95	19.30 1.30 -1.01	19.50 1.18 -2.64	20.25 0.95 -7.23	18.04 1.37 -1.35	18.89 1.57 -0.21	22.16 1.84 -0.42	20.83 1.72 -0.96	22.85 1.75 -2.90	22.04 1.40 -6.06	22.08 1.34 -6.85	21.45 1.23 -7.52	20.46 1.30 -5.66	21.68 1.58 -4.23	24.14 2.18 0.00	82.84 7.43 0.00	23.37 2.19 0.00	23.90 2.23 0.00	21.11 1.95 0.00	20.44 1.75 0.00	20.90 1.74 -0.06
HARZA MOOSE__RIVER 24016	18.35 0.33 0.00	7.39 0.13 0.00	18.52 0.31 0.00	9.07 0.14 0.00	17.27 0.27 0.00	15.94 0.27 0.00	12.29 0.22 0.00	15.66 0.35 0.00	17.51 0.41 0.00	20.38 0.47 0.00	18.53 0.38 0.00	18.57 0.38 0.00	14.89 0.30 0.00	14.17 0.28 0.00	12.96 0.26 0.00	13.78 0.28 0.00	16.26 0.40 0.00	22.57 0.62 0.00	77.84 2.43 0.00	21.78 0.59 0.00	22.23 0.56 0.00	19.59 0.43 0.00	19.03 0.34 0.00	19.38 0.28 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.22 1.64 -0.56	17.96 0.69 -10.01	19.94 1.60 -0.13	16.03 0.81 -6.29	19.58 1.51 -1.07	19.82 1.35 -2.79	20.83 1.11 -7.66	18.32 1.59 -1.43	19.14 1.81 -0.23	22.41 2.07 -0.45	21.14 1.98 -1.02	23.26 2.00 -3.07	22.59 1.60 -6.41	22.66 1.52 -7.25	22.07 1.41 -7.97	20.98 1.50 -5.99	22.14 1.79 -4.48	24.41 2.45 0.00	83.40 7.99 0.00	23.63 2.45 0.00	24.19 2.51 0.00	21.39 2.23 0.00	20.69 2.00 0.00	21.13 1.98 -0.06
HEMPSTEAD____ 23647	30.97 1.93 -11.01	33.76 0.81 -25.69	33.76 1.92 -13.64	33.67 0.97 -23.78	33.76 1.82 -14.94	33.75 1.65 -16.43	33.78 1.32 -20.39	34.31 1.81 -17.19	34.83 2.06 -15.66	49.22 2.38 -26.94	54.60 2.23 -34.22	139.11 2.28 -118.65	88.22 1.81 -71.83	49.03 1.72 -33.42	44.02 1.58 -29.74	44.00 1.67 -28.83	57.17 1.99 -39.31	108.49 2.75 -83.79	123.46 9.12 -38.93	63.75 2.71 -39.85	49.95 2.80 -25.47	43.57 2.48 -21.93	38.01 2.30 -17.03	40.15 2.30 -18.75
HICKLING__1 23621	18.90 0.73 -0.14	10.07 0.32 -2.49	18.94 0.70 -0.03	10.81 0.31 -1.56	17.91 0.64 -0.27	16.90 0.53 -0.69	14.39 0.42 -1.90	16.17 0.50 -0.35	17.68 0.51 -0.06	20.68 0.66 -0.11	19.00 0.60 -0.25	19.59 0.64 -0.76	16.71 0.54 -1.59	16.15 0.46 -1.80	15.10 0.43 -1.98	15.40 0.42 -1.49	17.51 0.54 -1.11	22.87 0.92 0.00	79.20 3.79 0.00	22.16 0.97 0.00	22.76 1.08 0.00	20.03 0.87 0.00	19.29 0.60 0.00	19.80 0.69 -0.01
HICKLING__2 23622	18.90 0.73 -0.14	10.07 0.32 -2.49	18.94 0.70 -0.03	10.81 0.31 -1.56	17.91 0.64 -0.27	16.90 0.53 -0.69	14.39 0.42 -1.90	16.17 0.50 -0.35	17.68 0.51 -0.06	20.68 0.66 -0.11	19.00 0.60 -0.25	19.59 0.64 -0.76	16.71 0.54 -1.59	16.15 0.46 -1.80	15.10 0.43 -1.98	15.40 0.42 -1.49	17.51 0.54 -1.11	22.87 0.92 0.00	79.20 3.79 0.00	22.16 0.97 0.00	22.76 1.08 0.00	20.03 0.87 0.00	19.29 0.60 0.00	19.80 0.69 -0.01
HIGH FALLS__HY 23754	19.98 1.42 -0.54	17.48 0.58 -9.64	19.70 1.36 -0.13	15.66 0.68 -6.06	19.30 1.27 -1.03	19.53 1.17 -2.69	20.36 0.93 -7.37	18.08 1.40 -1.38	18.95 1.62 -0.22	22.26 1.93 -0.43	20.87 1.75 -0.98	22.92 1.77 -2.96	22.16 1.41 -6.17	22.20 1.33 -6.98	21.59 1.22 -7.67	20.55 1.29 -5.77	21.77 1.58 -4.32	24.15 2.20 0.00	83.35 7.94 0.00	23.49 2.30 0.00	23.97 2.30 0.00	21.10 1.94 0.00	20.44 1.75 0.00	20.88 1.72 -0.06
HILLBURN__GT 23639	19.96 1.40 -0.54	17.45 0.58 -9.60	19.69 1.36 -0.13	15.65 0.68 -6.04	19.30 1.27 -1.03	19.51 1.16 -2.68	20.35 0.94 -7.34	18.08 1.39 -1.37	18.92 1.59 -0.22	22.18 1.85 -0.43	20.83 1.71 -0.97	22.87 1.73 -2.95	22.12 1.39 -6.15	22.17 1.33 -6.96	21.56 1.22 -7.64	20.53 1.29 -5.75	21.73 1.56 -4.30	24.10 2.15 0.00	82.79 7.38 0.00	23.37 2.18 0.00	23.90 2.22 0.00	21.10 1.94 0.00	20.44 1.74 0.00	20.89 1.74 -0.06
HISHELDN_WT_PWR 323625	18.02 -0.11 -0.10	9.09 -0.03 -1.86	18.03 -0.20 -0.02	9.94 -0.16 -1.17	16.95 -0.24 -0.20	15.90 -0.28 -0.52	13.22 -0.27 -1.42	15.24 -0.34 -0.27	16.68 -0.48 -0.04	19.46 -0.52 -0.08	17.83 -0.50 -0.19	18.33 -0.43 -0.57	15.49 -0.29 -1.19	14.87 -0.36 -1.35	13.82 -0.36 -1.48	14.20 -0.41 -1.11	16.28 -0.41 -0.82	21.67 -0.28 0.00	75.69 0.28 0.00	21.11 -0.08 0.00	21.63 -0.04 0.00	19.02 -0.14 0.00	18.29 -0.40 0.00	18.87 -0.24 -0.01
HOLTSVILLE_IC_1 23690	31.03 1.99 -11.01	33.79 0.84 -25.69	33.84 1.99 -13.64	33.69 0.99 -23.78	33.80 1.85 -14.94	33.78 1.68 -16.43	33.79 1.33 -20.39	34.34 1.84 -17.19	34.87 2.10 -15.66	49.28 2.45 -26.94	54.57 2.19 -34.22	139.02 2.18 -118.65	88.16 1.75 -71.83	49.01 1.70 -33.42	44.04 1.61 -29.74	44.04 1.71 -28.83	57.20 2.01 -39.31	108.56 2.82 -83.79	123.76 9.42 -38.93	63.79 2.75 -39.85	49.96 2.81 -25.47	43.59 2.50 -21.93	38.05 2.33 -17.03	40.21 2.36 -18.75
HOLTSVILLE_IC_10 23699	31.11 2.07 -11.01	33.82 0.87 -25.69	33.91 2.06 -13.64	33.72 1.02 -23.78	33.86 1.92 -14.94	33.84 1.74 -16.43	33.84 1.38 -20.39	34.40 1.90 -17.19	34.95 2.18 -15.66	49.37 2.54 -26.94	54.67 2.29 -34.22	139.13 2.29 -118.65	88.24 1.83 -71.83	49.09 1.77 -33.42	44.12 1.68 -29.74	44.12 1.79 -28.83	57.29 2.11 -39.31	108.70 2.96 -83.79	124.24 9.90 -38.93	63.91 2.87 -39.85	50.08 2.93 -25.47	43.70 2.61 -21.93	38.15 2.43 -17.03	40.32 2.46 -18.75
HOLTSVILLE_IC_2 23691	31.03 1.99 -11.01	33.79 0.84 -25.69	33.84 1.99 -13.64	33.69 0.99 -23.78	33.80 1.85 -14.94	33.78 1.68 -16.43	33.79 1.33 -20.39	34.34 1.84 -17.19	34.87 2.10 -15.66	49.28 2.45 -26.94	54.57 2.19 -34.22	139.02 2.18 -118.65	88.16 1.75 -71.83	49.01 1.70 -33.42	44.04 1.61 -29.74	44.04 1.71 -28.83	57.20 2.01 -39.31	108.56 2.82 -83.79	123.76 9.42 -38.93	63.79 2.75 -39.85	49.96 2.81 -25.47	43.59 2.50 -21.93	38.05 2.33 -17.03	40.21 2.36 -18.75
HOLTSVILLE_IC_3 23692	31.03 1.99 -11.01	33.79 0.84 -25.69	33.84 1.99 -13.64	33.69 0.99 -23.78	33.80 1.85 -14.94	33.78 1.68 -16.43	33.79 1.33 -20.39	34.34 1.84 -17.19	34.87 2.10 -15.66	49.28 2.45 -26.94	54.57 2.19 -34.22	139.02 2.18 -118.65	88.16 1.75 -71.83	49.01 1.70 -33.42	44.04 1.61 -29.74	44.04 1.71 -28.83	57.20 2.01 -39.31	108.56 2.82 -83.79	123.76 9.42 -38.93	63.79 2.75 -39.85	49.96 2.81 -25.47	43.59 2.50 -21.93	38.05 2.33 -17.03	40.21 2.36 -18.75
HOLTSVILLE_IC_4 23693	31.03 1.99 -11.01	33.79 0.84 -25.69	33.84 1.99 -13.64	33.69 0.99 -23.78	33.80 1.85 -14.94	33.78 1.68 -16.43	33.79 1.33 -20.39	34.34 1.84 -17.19	34.87 2.10 -15.66	49.28 2.45 -26.94	54.57 2.19 -34.22	139.02 2.18 -118.65	88.16 1.75 -71.83	49.01 1.70 -33.42	44.04 1.61 -29.74	44.04 1.71 -28.83	57.20 2.01 -39.31	108.56 2.82 -83.79	123.76 9.42 -38.93	63.79 2.75 -39.85	49.96 2.81 -25.47	43.59 2.50 -21.93	38.05 2.33 -17.03	40.21 2.36 -18.75

HOLTSVILLE_IC_5 23694	31.03 1.99 -11.01	33.79 0.84 -25.69	33.84 1.99 -13.64	33.69 0.99 -23.78	33.80 1.85 -14.94	33.78 1.68 -16.43	33.79 1.33 -20.39	34.34 1.84 -17.19	34.87 2.10 -15.66	49.28 2.45 -26.94	54.57 2.19 -34.22	139.02 2.18 -118.65	88.16 1.75 -71.83	49.01 1.70 -33.42	44.04 1.61 -29.74	44.04 1.71 -28.83	57.20 2.01 -39.31	108.56 2.82 -83.79	123.76 9.42 -38.93	63.79 2.75 -39.85	49.96 2.81 -25.47	43.59 2.50 -21.93	38.05 2.33 -17.03	40.21 2.36 -18.75
HOLTSVILLE_IC_6 23695	31.11 2.07 -11.01	33.82 0.87 -25.69	33.91 2.06 -13.64	33.72 1.02 -23.78	33.86 1.92 -14.94	33.84 1.74 -16.43	33.84 1.38 -20.39	34.40 1.90 -17.19	34.95 2.18 -15.66	49.37 2.54 -26.94	54.67 2.29 -34.22	139.13 2.29 -118.65	88.24 1.83 -71.83	49.09 1.77 -33.42	44.12 1.68 -29.74	44.12 1.79 -28.83	57.29 2.11 -39.31	108.70 2.96 -83.79	124.24 9.90 -38.93	63.91 2.87 -39.85	50.08 2.93 -25.47	43.70 2.61 -21.93	38.15 2.43 -17.03	40.32 2.46 -18.75
HOLTSVILLE_IC_7 23696	31.11 2.07 -11.01	33.82 0.87 -25.69	33.91 2.06 -13.64	33.72 1.02 -23.78	33.86 1.92 -14.94	33.84 1.74 -16.43	33.84 1.38 -20.39	34.40 1.90 -17.19	34.95 2.18 -15.66	49.37 2.54 -26.94	54.67 2.29 -34.22	139.13 2.29 -118.65	88.24 1.83 -71.83	49.09 1.77 -33.42	44.12 1.68 -29.74	44.12 1.79 -28.83	57.29 2.11 -39.31	108.70 2.96 -83.79	124.24 9.90 -38.93	63.91 2.87 -39.85	50.08 2.93 -25.47	43.70 2.61 -21.93	38.15 2.43 -17.03	40.32 2.46 -18.75
HOLTSVILLE_IC_8 23697	31.11 2.07 -11.01	33.82 0.87 -25.69	33.91 2.06 -13.64	33.72 1.02 -23.78	33.86 1.92 -14.94	33.84 1.74 -16.43	33.84 1.38 -20.39	34.40 1.90 -17.19	34.95 2.18 -15.66	49.37 2.54 -26.94	54.67 2.29 -34.22	139.13 2.29 -118.65	88.24 1.83 -71.83	49.09 1.77 -33.42	44.12 1.68 -29.74	44.12 1.79 -28.83	57.29 2.11 -39.31	108.70 2.96 -83.79	124.24 9.90 -38.93	63.91 2.87 -39.85	50.08 2.93 -25.47	43.70 2.61 -21.93	38.15 2.43 -17.03	40.32 2.46 -18.75
HOLTSVILLE_IC_9 23698	31.11 2.07 -11.01	33.82 0.87 -25.69	33.91 2.06 -13.64	33.72 1.02 -23.78	33.86 1.92 -14.94	33.84 1.74 -16.43	33.84 1.38 -20.39	34.40 1.90 -17.19	34.95 2.18 -15.66	49.37 2.54 -26.94	54.67 2.29 -34.22	139.13 2.29 -118.65	88.24 1.83 -71.83	49.09 1.77 -33.42	44.12 1.68 -29.74	44.12 1.79 -28.83	57.29 2.11 -39.31	108.70 2.96 -83.79	124.24 9.90 -38.93	63.91 2.87 -39.85	50.08 2.93 -25.47	43.70 2.61 -21.93	38.15 2.43 -17.03	40.32 2.46 -18.75
HOWARD_WT_PWR 323690	18.84 0.70 -0.12	9.65 0.30 -2.10	18.83 0.59 -0.03	10.48 0.24 -1.32	17.70 0.48 -0.22	16.68 0.42 -0.58	14.01 0.35 -1.60	16.06 0.45 -0.30	17.61 0.45 -0.05	20.51 0.51 -0.09	18.75 0.39 -0.21	19.22 0.39 -0.64	16.27 0.35 -1.34	15.63 0.23 -1.52	14.52 0.16 -1.66	14.88 0.13 -1.25	17.06 0.26 -0.93	22.60 0.65 0.00	78.90 3.49 0.00	22.10 0.92 0.00	22.57 0.89 0.00	19.82 0.65 0.00	19.07 0.38 0.00	19.57 0.46 -0.01
HQ_GEN_CEDARS 23644	17.11 -0.91 0.00	6.89 -0.38 0.00	17.41 -0.80 0.00	8.57 -0.36 0.00	16.32 -0.68 0.00	15.05 -0.62 0.00	11.52 -0.54 0.00	14.61 -0.70 0.00	16.35 -0.76 0.00	19.02 -0.88 0.00	17.37 -0.78 0.00	17.43 -0.76 0.00	13.97 -0.61 0.00	13.29 -0.60 0.00	12.13 -0.56 0.00	12.92 -0.58 0.00	15.15 -0.72 0.00	20.94 -1.01 0.00	71.89 -3.52 0.00	20.09 -1.09 0.00	20.57 -1.11 0.00	18.16 -1.00 0.00	17.70 -0.98 0.00	18.06 -1.04 0.00
HQ_GEN_CEDARS_PROXY 323590	17.11 -0.91 0.00	6.89 -0.38 0.00	17.41 -0.80 0.00	8.57 -0.36 0.00	16.32 -0.68 0.00	15.05 -0.62 0.00	11.52 -0.54 0.00	14.61 -0.70 0.00	16.35 -0.76 0.00	19.02 -0.88 0.00	17.37 -0.78 0.00	17.43 -0.76 0.00	13.97 -0.61 0.00	13.29 -0.60 0.00	12.13 -0.56 0.00	12.92 -0.58 0.00	15.15 -0.72 0.00	20.94 -1.01 0.00	71.89 -3.52 0.00	20.09 -1.09 0.00	20.57 -1.11 0.00	13.83 4.33 0.00	13.51 4.20 0.00	19.88 -1.82 0.00
HQ_GEN_IMPORT 323601	17.48 -0.55 0.00	7.04 -0.22 0.00	17.68 -0.52 0.00	8.68 -0.24 0.00	16.54 -0.46 0.00	15.26 -0.41 0.00	11.75 -0.32 0.00	14.89 -0.42 0.00	16.66 -0.45 0.00	19.38 -0.52 0.00	17.69 -0.46 0.00	17.74 -0.46 0.00	14.21 -0.38 0.00	13.52 -0.36 0.00	12.35 -0.35 0.00	13.14 -0.36 0.00	15.41 -0.46 0.00	21.30 -0.64 0.00	73.17 -2.24 0.00	20.51 -0.68 0.00	20.99 -0.69 0.00	18.55 -0.61 0.00	18.13 -0.56 0.00	18.80 -0.59 -0.29
HQ_GEN_WHEEL 23651	17.48 -0.55 0.00	7.04 -0.22 0.00	17.68 -0.52 0.00	8.68 -0.24 0.00	16.54 -0.46 0.00	15.26 -0.41 0.00	11.75 -0.32 0.00	14.89 -0.42 0.00	16.66 -0.45 0.00	19.38 -0.52 0.00	17.69 -0.46 0.00	17.74 -0.46 0.00	14.21 -0.38 0.00	13.52 -0.36 0.00	12.35 -0.35 0.00	13.14 -0.36 0.00	15.41 -0.46 0.00	21.30 -0.64 0.00	73.17 -2.24 0.00	20.51 -0.68 0.00	20.99 -0.69 0.00	18.55 -0.61 0.00	18.13 -0.56 0.00	18.80 -0.59 -0.29
HUDSON_AVE_GT_3 23810	20.22 1.64 -0.56	17.96 0.69 -10.01	19.94 1.60 -0.13	16.03 0.81 -6.29	19.58 1.51 -1.07	19.83 1.37 -2.79	20.82 1.10 -7.66	18.32 1.58 -1.43	19.13 1.80 -0.23	22.42 2.07 -0.45	21.14 1.98 -1.02	23.28 2.01 -3.07	22.59 1.60 -6.41	22.67 1.53 -7.25	22.07 1.41 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.52 8.11 0.00	23.64 2.46 0.00	24.22 2.54 0.00	21.40 2.24 0.00	20.70 2.01 0.00	21.14 1.98 -0.06
HUDSON_AVE_GT_4 23540	20.22 1.64 -0.56	17.96 0.69 -10.01	19.94 1.60 -0.13	16.03 0.81 -6.29	19.58 1.51 -1.07	19.83 1.37 -2.79	20.82 1.10 -7.66	18.32 1.58 -1.43	19.13 1.80 -0.23	22.42 2.07 -0.45	21.14 1.98 -1.02	23.28 2.01 -3.07	22.59 1.60 -6.41	22.67 1.53 -7.25	22.07 1.41 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.52 8.11 0.00	23.64 2.46 0.00	24.22 2.54 0.00	21.40 2.24 0.00	20.70 2.01 0.00	21.14 1.98 -0.06
HUDSON_AVE_GT_5 23657	20.22 1.64 -0.56	17.96 0.69 -10.01	19.94 1.60 -0.13	16.03 0.81 -6.29	19.58 1.51 -1.07	19.83 1.37 -2.79	20.82 1.10 -7.66	18.32 1.58 -1.43	19.13 1.80 -0.23	22.42 2.07 -0.45	21.14 1.98 -1.02	23.28 2.01 -3.07	22.59 1.60 -6.41	22.67 1.53 -7.25	22.07 1.41 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.52 8.11 0.00	23.64 2.46 0.00	24.22 2.54 0.00	21.40 2.24 0.00	20.70 2.01 0.00	21.14 1.98 -0.06
HUDSON_AVE_10 24168	20.15 1.57 -0.56	17.94 0.66 -10.01	19.88 1.54 -0.13	16.00 0.77 -6.29	19.52 1.45 -1.07	19.78 1.31 -2.79	20.78 1.06 -7.66	18.26 1.52 -1.43	19.07 1.74 -0.23	22.35 2.00 -0.45	21.07 1.90 -1.02	23.20 1.93 -3.07	22.54 1.54 -6.41	22.61 1.47 -7.25	22.02 1.36 -7.97	20.93 1.45 -5.99	22.08 1.73 -4.48	24.33 2.38 0.00	83.20 7.80 0.00	23.55 2.36 0.00	24.13 2.45 0.00	21.33 2.17 0.00	20.63 1.95 0.00	21.07 1.91 -0.06
HUNTER_MOUNT___DRP 323613	20.27 1.65 -0.60	18.62 0.66 -10.70	19.93 1.59 -0.14	16.43 0.78 -6.72	19.61 1.47 -1.14	20.02 1.36 -2.99	21.33 1.09 -8.18	18.30 1.46 -1.53	19.06 1.71 -0.24	22.43 2.05 -0.48	21.20 1.96 -1.09	23.47 1.99 -3.28	23.04 1.60 -6.85	23.16 1.52 -7.75	22.60 1.39 -8.52	21.38 1.48 -6.40	22.45 1.79 -4.79	24.48 2.53 0.00	84.01 8.60 0.00	23.66 2.47 0.00	24.18 2.51 0.00	21.36 2.20 0.00	20.69 2.00 0.00	21.15 1.99 -0.06

HUNTINGTON_RES_REC 323705	30.91 1.87 -11.01	33.75 0.79 -25.69	33.73 1.88 -13.64	33.64 0.94 -23.78	33.71 1.76 -14.94	33.69 1.59 -16.43	33.72 1.26 -20.39	34.22 1.72 -17.19	34.72 1.96 -15.66	49.10 2.26 -26.94	54.45 2.07 -34.22	138.92 2.08 -118.65	88.08 1.66 -71.83	48.91 1.61 -33.42	43.94 1.51 -29.74	43.93 1.60 -28.83	57.08 1.91 -39.31	108.42 2.68 -83.79	123.21 8.87 -38.93	63.62 2.58 -39.85	49.79 2.64 -25.47	43.45 2.36 -21.93	37.92 2.21 -17.03	40.10 2.25 -18.75
HUNTLEY___63 23557	17.52 -0.60 -0.09	8.67 -0.23 -1.63	17.53 -0.70 -0.02	9.54 -0.41 -1.03	16.43 -0.75 -0.17	15.37 -0.75 -0.46	12.65 -0.66 -1.25	14.72 -0.82 -0.23	16.16 -1.01 -0.06	18.88 -1.12 -0.10	17.33 -0.99 -0.17	17.77 -0.94 -0.52	14.98 -0.65 -1.05	14.40 -0.68 -1.19	13.36 -0.64 -1.31	13.78 -0.71 -0.99	15.87 -0.72 -0.73	21.25 -0.71 0.00	74.52 -0.89 0.00	20.79 -0.40 0.00	21.27 -0.40 0.00	18.69 -0.48 0.00	17.98 -0.71 0.00	18.64 -0.47 -0.01
HUNTLEY___64 23558	17.52 -0.60 -0.09	8.67 -0.23 -1.63	17.53 -0.70 -0.02	9.54 -0.41 -1.03	16.43 -0.75 -0.17	15.37 -0.75 -0.46	12.65 -0.66 -1.25	14.72 -0.82 -0.23	16.16 -1.01 -0.06	18.88 -1.12 -0.10	17.33 -0.99 -0.17	17.77 -0.94 -0.52	14.98 -0.65 -1.05	14.40 -0.68 -1.19	13.36 -0.64 -1.31	13.78 -0.71 -0.99	15.87 -0.72 -0.73	21.25 -0.71 0.00	74.52 -0.89 0.00	20.79 -0.40 0.00	21.27 -0.40 0.00	18.69 -0.48 0.00	17.98 -0.71 0.00	18.64 -0.47 -0.01
HUNTLEY___65 23559	17.52 -0.60 -0.09	8.67 -0.23 -1.63	17.53 -0.70 -0.02	9.54 -0.41 -1.03	16.43 -0.75 -0.17	15.37 -0.75 -0.46	12.65 -0.66 -1.25	14.72 -0.82 -0.23	16.16 -1.01 -0.06	18.88 -1.12 -0.10	17.33 -0.99 -0.17	17.77 -0.94 -0.52	14.98 -0.65 -1.05	14.40 -0.68 -1.19	13.36 -0.64 -1.31	13.78 -0.71 -0.99	15.87 -0.72 -0.73	21.25 -0.71 0.00	74.52 -0.89 0.00	20.79 -0.40 0.00	21.27 -0.40 0.00	18.69 -0.48 0.00	17.98 -0.71 0.00	18.64 -0.47 -0.01
HUNTLEY___66 23560	17.52 -0.60 -0.09	8.67 -0.23 -1.63	17.53 -0.70 -0.02	9.54 -0.41 -1.03	16.43 -0.75 -0.17	15.37 -0.75 -0.46	12.65 -0.66 -1.25	14.72 -0.82 -0.23	16.16 -1.01 -0.06	18.88 -1.12 -0.10	17.33 -0.99 -0.17	17.77 -0.94 -0.52	14.98 -0.65 -1.05	14.40 -0.68 -1.19	13.36 -0.64 -1.31	13.78 -0.71 -0.99	15.87 -0.72 -0.73	21.25 -0.71 0.00	74.52 -0.89 0.00	20.79 -0.40 0.00	21.27 -0.40 0.00	18.69 -0.48 0.00	17.98 -0.71 0.00	18.64 -0.47 -0.01
HUNTLEY___67 23561	17.39 -0.72 -0.09	8.63 -0.28 -1.65	17.41 -0.82 -0.02	9.49 -0.48 -1.04	16.31 -0.87 -0.18	15.27 -0.86 -0.46	12.59 -0.74 -1.26	14.61 -0.94 -0.24	16.01 -1.14 -0.04	18.70 -1.28 -0.07	17.18 -1.14 -0.17	17.62 -1.08 -0.50	14.87 -0.77 -1.05	14.29 -0.79 -1.19	13.27 -0.73 -1.31	13.70 -0.79 -0.99	15.86 -0.76 -0.75	21.20 -0.75 0.00	74.19 -1.22 0.00	20.72 -0.47 0.00	21.23 -0.45 0.00	18.66 -0.50 0.00	17.96 -0.73 0.00	18.59 -0.52 -0.01
HUNTLEY___68 23562	17.39 -0.72 -0.09	8.63 -0.28 -1.65	17.41 -0.82 -0.02	9.49 -0.48 -1.04	16.31 -0.87 -0.18	15.27 -0.86 -0.46	12.59 -0.74 -1.26	14.61 -0.94 -0.24	16.01 -1.14 -0.04	18.70 -1.28 -0.07	17.18 -1.14 -0.17	17.62 -1.08 -0.50	14.87 -0.77 -1.05	14.29 -0.79 -1.19	13.27 -0.73 -1.31	13.70 -0.79 -0.99	15.86 -0.76 -0.75	21.20 -0.75 0.00	74.19 -1.22 0.00	20.72 -0.47 0.00	21.23 -0.45 0.00	18.66 -0.50 0.00	17.96 -0.73 0.00	18.59 -0.52 -0.01
HYLAND___LFGE 323620	20.17 2.05 -0.10	9.85 0.87 -1.72	20.38 2.15 -0.02	11.02 1.01 -1.08	19.14 1.96 -0.18	17.96 1.80 -0.48	14.77 1.39 -1.32	17.17 1.62 -0.25	17.96 0.81 -0.04	20.89 0.91 -0.08	19.32 0.99 -0.17	19.76 1.04 -0.53	16.56 0.87 -1.10	15.89 0.76 -1.25	14.75 0.68 -1.37	15.26 0.73 -1.03	17.64 1.00 -0.77	23.58 1.63 0.00	81.59 6.18 0.00	22.79 1.60 0.00	23.33 1.65 0.00	20.69 1.54 0.00	20.18 1.49 0.00	20.88 1.77 -0.01
INDECK___CORINTH 23802	20.24 1.45 -0.77	21.48 0.57 -13.64	19.83 1.44 -0.18	18.17 0.67 -8.58	19.75 1.29 -1.46	20.72 1.25 -3.81	23.47 0.97 -10.44	18.55 1.29 -1.95	19.02 1.60 -0.31	22.47 1.96 -0.61	21.38 1.85 -1.39	24.24 1.86 -4.19	24.80 1.47 -8.74	25.17 1.39 -9.89	24.83 1.28 -10.86	23.00 1.35 -8.17	23.58 1.61 -6.11	24.21 2.26 0.00	83.11 7.70 0.00	23.37 2.18 0.00	23.88 2.20 0.00	21.08 1.93 0.00	20.41 1.72 0.00	20.88 1.69 -0.08
INDECK___ILION 23567	18.61 0.60 0.01	7.27 0.24 0.24	18.78 0.58 0.00	9.04 0.26 0.15	17.49 0.52 0.03	16.09 0.48 0.07	12.27 0.39 0.18	15.82 0.54 0.03	17.70 0.60 0.01	20.60 0.71 0.01	18.76 0.64 0.03	18.74 0.62 0.07	14.90 0.47 0.15	14.15 0.44 0.17	12.90 0.40 0.19	13.78 0.42 0.14	16.30 0.54 0.11	22.71 0.75 0.00	78.32 2.92 0.00	21.97 0.79 0.00	22.44 0.76 0.00	19.82 0.66 0.00	19.28 0.59 0.00	19.69 0.59 0.00
INDECK___OLEAN 23982	18.73 0.59 -0.11	9.49 0.29 -1.93	18.86 0.63 -0.03	10.40 0.26 -1.21	17.76 0.55 -0.21	16.62 0.41 -0.54	13.84 0.30 -1.48	15.93 0.34 -0.28	17.44 0.28 -0.04	20.43 0.44 -0.09	18.73 0.38 -0.20	19.25 0.46 -0.59	16.22 0.40 -1.24	15.63 0.35 -1.39	14.55 0.32 -1.53	14.95 0.30 -1.15	17.08 0.36 -0.86	22.70 0.75 0.00	79.13 3.72 0.00	22.03 0.84 0.00	22.71 1.03 0.00	19.97 0.80 0.00	19.12 0.43 0.00	19.71 0.60 -0.01
INDECK___OSWEGO 23783	17.87 -0.19 -0.04	7.91 -0.08 -0.73	17.99 -0.23 -0.01	9.25 -0.13 -0.46	16.84 -0.24 -0.08	15.65 -0.23 -0.20	12.44 -0.17 -0.56	15.21 -0.21 -0.10	16.87 -0.26 -0.02	19.61 -0.33 -0.03	17.85 -0.37 -0.07	18.02 -0.39 -0.22	14.76 -0.28 -0.46	14.15 -0.26 -0.53	13.05 -0.22 -0.58	13.69 -0.24 -0.44	15.93 -0.27 -0.32	21.61 -0.34 0.00	74.46 -0.95 0.00	20.90 -0.29 0.00	21.36 -0.32 0.00	18.88 -0.28 0.00	18.45 -0.24 0.00	18.86 -0.25 0.00
INDECK___YERKES 23781	17.53 -0.58 -0.09	8.67 -0.23 -1.63	17.55 -0.68 -0.02	9.55 -0.40 -1.03	16.44 -0.74 -0.17	15.39 -0.74 -0.46	12.66 -0.65 -1.25	14.73 -0.81 -0.23	16.17 -1.00 -0.06	18.90 -1.10 -0.10	17.36 -0.97 -0.17	17.79 -0.92 -0.52	15.00 -0.63 -1.05	14.41 -0.67 -1.19	13.37 -0.63 -1.31	13.79 -0.70 -0.99	15.89 -0.71 -0.73	21.26 -0.69 0.00	74.58 -0.84 0.00	20.81 -0.38 0.00	21.29 -0.39 0.00	18.70 -0.46 0.00	17.99 -0.70 0.00	18.65 -0.46 -0.01
INDIAN POINT_GT_1 24139	20.04 1.46 -0.56	17.81 0.61 -9.94	19.76 1.42 -0.13	15.89 0.71 -6.25	19.39 1.33 -1.06	19.66 1.21 -2.77	20.64 0.98 -7.60	18.12 1.39 -1.42	18.92 1.59 -0.23	22.19 1.85 -0.44	20.92 1.76 -1.01	23.03 1.79 -3.05	22.38 1.43 -6.36	22.46 1.37 -7.20	21.86 1.25 -7.91	20.77 1.33 -5.95	21.92 1.60 -4.45	24.15 2.20 0.00	82.71 7.30 0.00	23.37 2.18 0.00	23.92 2.24 0.00	21.15 1.99 0.00	20.47 1.78 0.00	20.93 1.78 -0.06
INDIAN POINT_GT_2 23659	20.04 1.46 -0.56	17.81 0.61 -9.94	19.76 1.42 -0.13	15.89 0.71 -6.25	19.39 1.33 -1.06	19.66 1.21 -2.77	20.64 0.98 -7.60	18.12 1.39 -1.42	18.92 1.59 -0.23	22.19 1.85 -0.44	20.92 1.76 -1.01	23.03 1.79 -3.05	22.38 1.43 -6.36	22.46 1.37 -7.20	21.86 1.25 -7.91	20.77 1.33 -5.95	21.92 1.60 -4.45	24.15 2.20 0.00	82.71 7.30 0.00	23.37 2.18 0.00	23.92 2.24 0.00	21.15 1.99 0.00	20.47 1.78 0.00	20.93 1.78 -0.06

INDIAN POINT_GT_3 24019	20.04 1.46 -0.56	17.81 0.61 -9.94	19.76 1.42 -0.13	15.89 0.71 -6.25	19.39 1.33 -1.06	19.66 1.21 -2.77	20.64 0.98 -7.60	18.12 1.39 -1.42	18.92 1.59 -0.23	22.19 1.85 -0.44	20.92 1.76 -1.01	23.03 1.79 -3.05	22.38 1.43 -6.36	22.46 1.37 -7.20	21.86 1.25 -7.91	20.77 1.33 -5.95	21.92 1.60 -4.45	24.15 2.20 0.00	82.71 7.30 0.00	23.37 2.18 0.00	23.92 2.24 0.00	21.15 1.99 0.00	20.47 1.78 0.00	20.93 1.78 -0.06
INDIAN POINT___2 23530	20.02 1.45 -0.55	17.69 0.60 -9.83	19.74 1.40 -0.13	15.81 0.70 -6.18	19.37 1.32 -1.05	19.62 1.20 -2.74	20.55 0.97 -7.52	18.09 1.38 -1.40	18.90 1.57 -0.22	22.17 1.83 -0.44	20.88 1.73 -1.00	22.98 1.77 -3.02	22.29 1.41 -6.29	22.36 1.35 -7.12	21.76 1.24 -7.82	20.69 1.31 -5.88	21.86 1.59 -4.40	24.13 2.18 0.00	82.63 7.22 0.00	23.34 2.15 0.00	23.89 2.22 0.00	21.13 1.97 0.00	20.46 1.77 0.00	20.92 1.76 -0.06
INDIAN POINT___3 23531	19.94 1.36 -0.56	17.77 0.57 -9.94	19.66 1.32 -0.13	15.84 0.66 -6.26	19.30 1.24 -1.06	19.57 1.13 -2.78	20.58 0.91 -7.61	18.03 1.30 -1.42	18.83 1.49 -0.23	22.08 1.73 -0.44	20.81 1.65 -1.01	22.93 1.69 -3.05	22.30 1.35 -6.37	22.38 1.28 -7.21	21.79 1.18 -7.92	20.69 1.25 -5.95	21.83 1.51 -4.45	24.02 2.07 0.00	82.25 6.84 0.00	23.23 2.05 0.00	23.79 2.11 0.00	21.03 1.87 0.00	20.37 1.68 0.00	20.83 1.67 -0.06
IP CORINTH___1 23988	20.24 1.45 -0.77	21.48 0.57 -13.64	19.83 1.44 -0.18	18.17 0.67 -8.58	19.75 1.29 -1.46	20.72 1.25 -3.81	23.47 0.97 -10.44	18.55 1.29 -1.95	19.02 1.60 -0.31	22.47 1.96 -0.61	21.38 1.85 -1.39	24.24 1.86 -4.19	24.80 1.47 -8.74	25.17 1.39 -9.89	24.83 1.28 -10.86	23.00 1.35 -8.17	23.58 1.61 -6.11	24.21 2.26 0.00	83.11 7.70 0.00	23.37 2.18 0.00	23.88 2.20 0.00	21.08 1.93 0.00	20.41 1.72 0.00	20.88 1.69 -0.08
IP___TICONDEROGA 23804	20.76 1.97 -0.77	21.65 0.76 -13.63	20.28 1.89 -0.18	18.38 0.88 -8.57	20.19 1.74 -1.45	21.09 1.62 -3.80	23.82 1.33 -10.42	19.11 1.85 -1.94	19.81 2.40 -0.31	23.50 2.99 -0.61	22.26 2.73 -1.38	25.08 2.70 -4.18	25.42 2.11 -8.73	25.71 1.94 -9.87	25.36 1.82 -10.85	23.53 1.88 -8.15	24.15 2.18 -6.10	25.00 3.05 0.00	85.92 10.51 0.00	24.18 3.00 0.00	24.72 3.05 0.00	21.78 2.62 0.00	21.03 2.34 0.00	21.41 2.23 -0.08
ISLIP_RES_REC 323679	31.17 2.14 -11.01	33.85 0.89 -25.69	33.97 2.12 -13.64	33.75 1.05 -23.78	33.91 1.97 -14.94	33.89 1.79 -16.43	33.88 1.42 -20.39	34.47 1.97 -17.19	35.03 2.27 -15.66	49.49 2.65 -26.94	54.76 2.39 -34.22	139.22 2.38 -118.65	88.32 1.91 -71.83	49.16 1.85 -33.42	44.19 1.75 -29.74	44.20 1.87 -28.83	57.38 2.20 -39.31	108.84 3.10 -83.79	124.76 10.42 -38.93	64.04 3.01 -39.85	50.21 3.06 -25.47	43.81 2.71 -21.93	38.25 2.53 -17.03	40.40 2.55 -18.75
JARVIS____ 23743	18.17 0.16 0.01	7.09 0.06 0.24	18.36 0.16 0.00	8.85 0.07 0.15	17.11 0.14 0.03	15.73 0.13 0.07	11.98 0.10 0.18	15.43 0.15 0.03	17.26 0.16 0.01	20.07 0.18 0.01	18.27 0.15 0.03	18.26 0.14 0.07	14.54 0.11 0.15	13.82 0.11 0.17	12.60 0.10 0.19	13.46 0.11 0.14	15.89 0.13 0.11	22.14 0.19 0.00	76.17 0.77 0.00	21.40 0.22 0.00	21.90 0.22 0.00	19.33 0.17 0.00	18.86 0.17 0.00	19.27 0.17 0.00
JENNISON___1 23625	19.21 1.00 -0.19	11.03 0.41 -3.36	19.21 0.96 -0.05	11.49 0.45 -2.11	18.24 0.89 -0.36	17.43 0.82 -0.94	15.28 0.64 -2.57	16.70 0.91 -0.48	18.20 1.01 -0.08	21.29 1.23 -0.15	19.58 1.09 -0.34	20.30 1.08 -1.03	17.58 0.84 -2.15	17.12 0.80 -2.44	16.11 0.74 -2.67	16.30 0.79 -2.01	18.39 1.02 -1.51	23.46 1.51 0.00	81.03 5.62 0.00	22.73 1.54 0.00	23.22 1.54 0.00	20.39 1.23 0.00	19.77 1.08 0.00	20.17 1.05 -0.02
JENNISON___2 23626	19.21 1.00 -0.19	11.03 0.41 -3.36	19.21 0.96 -0.05	11.49 0.45 -2.11	18.24 0.89 -0.36	17.43 0.82 -0.94	15.28 0.64 -2.57	16.70 0.91 -0.48	18.20 1.01 -0.08	21.29 1.23 -0.15	19.58 1.09 -0.34	20.30 1.08 -1.03	17.58 0.84 -2.15	17.12 0.80 -2.44	16.11 0.74 -2.67	16.30 0.79 -2.01	18.39 1.02 -1.51	23.46 1.51 0.00	81.03 5.62 0.00	22.73 1.54 0.00	23.22 1.54 0.00	20.39 1.23 0.00	19.77 1.08 0.00	20.17 1.05 -0.02
JERICHO_RISE_WT_PWR 323719	17.61 -0.42 0.00	7.09 -0.17 0.00	17.82 -0.39 0.00	8.76 -0.16 0.00	16.69 -0.31 0.00	15.41 -0.26 0.00	11.87 -0.19 0.00	15.08 -0.23 0.00	16.86 -0.25 0.00	19.65 -0.25 0.00	17.91 -0.24 0.00	17.97 -0.22 0.00	14.40 -0.19 0.00	13.70 -0.19 0.00	12.50 -0.19 0.00	13.26 -0.24 0.00	15.49 -0.37 0.00	21.40 -0.55 0.00	73.55 -1.86 0.00	20.42 -0.76 0.00	20.93 -0.74 0.00	18.51 -0.65 0.00	17.98 -0.71 0.00	18.29 -0.81 0.00
KCE_NY_1 323755	20.25 1.47 -0.76	21.45 0.59 -13.59	19.83 1.45 -0.18	18.17 0.70 -8.55	19.78 1.33 -1.45	20.71 1.25 -3.79	23.45 0.98 -10.40	18.50 1.25 -1.94	18.91 1.49 -0.31	22.30 1.79 -0.60	21.21 1.68 -1.38	24.06 1.69 -4.18	24.64 1.35 -8.71	25.02 1.28 -9.85	24.69 1.17 -10.82	22.88 1.24 -8.14	23.45 1.49 -6.09	24.05 2.09 0.00	82.51 7.10 0.00	23.19 2.01 0.00	23.71 2.03 0.00	20.95 1.79 0.00	20.28 1.59 0.00	20.82 1.64 -0.08
KEDC PORT_JEFF_GT2 24210	31.03 1.99 -11.01	33.79 0.84 -25.69	33.84 2.00 -13.64	33.69 0.99 -23.78	33.80 1.86 -14.94	33.78 1.68 -16.43	33.79 1.33 -20.39	34.35 1.85 -17.19	34.89 2.12 -15.66	49.30 2.46 -26.94	54.56 2.18 -34.22	139.00 2.16 -118.65	88.15 1.74 -71.83	48.99 1.68 -33.42	44.04 1.61 -29.74	44.04 1.71 -28.83	57.19 2.01 -39.31	108.56 2.81 -83.79	123.78 9.44 -38.93	63.77 2.74 -39.85	49.94 2.79 -25.47	43.57 2.47 -21.93	38.04 2.33 -17.03	40.23 2.38 -18.75
KEDC PORT_JEFF_GT3 24211	31.03 1.99 -11.01	33.79 0.84 -25.69	33.84 2.00 -13.64	33.69 0.99 -23.78	33.80 1.86 -14.94	33.78 1.68 -16.43	33.79 1.33 -20.39	34.35 1.85 -17.19	34.89 2.12 -15.66	49.30 2.46 -26.94	54.56 2.18 -34.22	139.00 2.16 -118.65	88.15 1.74 -71.83	48.99 1.68 -33.42	44.04 1.61 -29.74	44.04 1.71 -28.83	57.19 2.01 -39.31	108.56 2.81 -83.79	123.78 9.44 -38.93	63.77 2.74 -39.85	49.94 2.79 -25.47	43.57 2.47 -21.93	38.04 2.33 -17.03	40.23 2.38 -18.75
KEDC_GLWD_GT4 24219	30.92 1.88 -11.01	33.74 0.78 -25.69	33.70 1.85 -13.64	33.63 0.93 -23.78	33.68 1.74 -14.94	33.69 1.58 -16.43	33.72 1.27 -20.39	34.26 1.76 -17.19	34.77 2.00 -15.66	49.16 2.33 -26.94	54.58 2.20 -34.22	139.08 2.24 -118.65	88.20 1.79 -71.83	49.02 1.70 -33.42	44.01 1.57 -29.74	43.99 1.66 -28.83	57.16 1.98 -39.31	108.41 2.67 -83.79	123.24 8.90 -38.93	63.75 2.71 -39.85	49.94 2.79 -25.47	43.55 2.46 -21.93	37.96 2.24 -17.03	40.09 2.24 -18.75
KEDC_GLWD_GT5 24220	30.92 1.88 -11.01	33.74 0.78 -25.69	33.70 1.85 -13.64	33.63 0.93 -23.78	33.68 1.74 -14.94	33.69 1.58 -16.43	33.72 1.27 -20.39	34.26 1.76 -17.19	34.77 2.00 -15.66	49.16 2.33 -26.94	54.58 2.20 -34.22	139.08 2.24 -118.65	88.20 1.79 -71.83	49.02 1.70 -33.42	44.01 1.57 -29.74	43.99 1.66 -28.83	57.16 1.98 -39.31	108.41 2.67 -83.79	123.24 8.90 -38.93	63.75 2.71 -39.85	49.94 2.79 -25.47	43.55 2.46 -21.93	37.96 2.24 -17.03	40.09 2.24 -18.75

KENSICO____ 23655	20.10 1.51 -0.56	17.89 0.63 -10.00	19.81 1.47 -0.13	15.95 0.74 -6.29	19.45 1.38 -1.07	19.72 1.26 -2.79	20.73 1.02 -7.65	18.18 1.44 -1.43	18.98 1.65 -0.23	22.26 1.91 -0.44	20.99 1.82 -1.02	23.12 1.86 -3.07	22.47 1.49 -6.40	22.55 1.41 -7.24	21.95 1.30 -7.96	20.86 1.38 -5.98	22.00 1.65 -4.48	24.22 2.27 0.00	82.94 7.53 0.00	23.44 2.26 0.00	24.00 2.32 0.00	21.21 2.05 0.00	20.54 1.85 0.00	21.00 1.84 -0.06
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.98 1.45 -0.51	16.95 0.59 -9.10	19.71 1.38 -0.12	15.34 0.69 -5.72	19.26 1.29 -0.97	19.40 1.18 -2.54	19.97 0.95 -6.96	18.04 1.43 -1.30	18.97 1.66 -0.21	22.28 1.97 -0.40	20.85 1.78 -0.92	22.78 1.80 -2.80	21.84 1.43 -5.83	21.83 1.35 -6.59	21.18 1.24 -7.24	20.25 1.31 -5.45	21.56 1.62 -4.08	24.20 2.25 0.00	83.53 8.12 0.00	23.53 2.35 0.00	24.02 2.34 0.00	21.14 1.98 0.00	20.47 1.78 0.00	20.91 1.75 -0.05
KIAC_JFK_GT1 23816	20.20 1.62 -0.56	17.96 0.69 -10.01	19.94 1.60 -0.13	16.03 0.81 -6.29	19.57 1.50 -1.07	19.83 1.36 -2.79	20.82 1.10 -7.66	18.29 1.55 -1.43	19.11 1.77 -0.23	22.39 2.04 -0.45	21.10 1.94 -1.02	23.25 1.98 -3.07	22.57 1.57 -6.41	22.64 1.50 -7.25	22.04 1.38 -7.97	20.97 1.48 -5.99	22.13 1.78 -4.48	24.40 2.45 0.00	83.30 7.89 0.00	23.58 2.39 0.00	24.18 2.50 0.00	21.38 2.22 0.00	20.71 2.02 0.00	21.14 1.98 -0.06
KIAC_JFK_GT2 23817	20.20 1.62 -0.56	17.96 0.69 -10.01	19.94 1.60 -0.13	16.03 0.81 -6.29	19.57 1.50 -1.07	19.83 1.36 -2.79	20.82 1.10 -7.66	18.29 1.55 -1.43	19.11 1.77 -0.23	22.39 2.04 -0.45	21.10 1.94 -1.02	23.25 1.98 -3.07	22.57 1.57 -6.41	22.64 1.50 -7.25	22.04 1.38 -7.97	20.97 1.48 -5.99	22.13 1.78 -4.48	24.40 2.45 0.00	83.30 7.89 0.00	23.58 2.39 0.00	24.18 2.50 0.00	21.38 2.22 0.00	20.71 2.02 0.00	21.14 1.98 -0.06
KINTIGH____ 23543	17.15 -0.96 -0.09	8.45 -0.38 -1.57	17.16 -1.07 -0.02	9.32 -0.60 -0.99	16.06 -1.10 -0.17	15.03 -1.08 -0.44	12.36 -0.90 -1.20	14.38 -1.15 -0.22	15.76 -1.39 -0.04	18.40 -1.57 -0.07	16.92 -1.39 -0.16	17.34 -1.34 -0.48	14.61 -0.98 -1.01	14.04 -0.99 -1.14	13.03 -0.91 -1.25	13.45 -0.99 -0.94	15.53 -1.04 -0.70	20.81 -1.14 0.00	72.81 -2.60 0.00	20.35 -0.84 0.00	20.84 -0.83 0.00	18.33 -0.83 0.00	17.66 -1.03 0.00	18.30 -0.81 -0.01
LEDERLE____ 23769	20.08 1.51 -0.54	17.57 0.63 -9.68	19.80 1.47 -0.13	15.75 0.73 -6.09	19.41 1.38 -1.03	19.63 1.26 -2.70	20.48 1.01 -7.41	18.15 1.45 -1.38	18.99 1.66 -0.22	22.26 1.93 -0.43	20.95 1.81 -0.98	23.01 1.85 -2.97	22.26 1.48 -6.20	22.32 1.41 -7.02	21.70 1.30 -7.71	20.67 1.38 -5.80	21.87 1.66 -4.34	24.25 2.30 0.00	83.14 7.73 0.00	23.47 2.29 0.00	24.02 2.35 0.00	21.23 2.07 0.00	20.55 1.86 0.00	21.01 1.85 -0.06
LINDEN COGEN____ 23786	20.08 1.49 -0.56	17.91 0.64 -10.01	19.82 1.48 -0.13	15.97 0.76 -6.29	19.48 1.41 -1.07	19.73 1.27 -2.79	20.75 1.03 -7.66	18.23 1.48 -1.43	19.02 1.68 -0.23	22.28 1.93 -0.45	21.01 1.84 -1.02	23.13 1.87 -3.07	22.48 1.49 -6.41	22.56 1.42 -7.25	21.97 1.31 -7.97	20.88 1.40 -5.99	22.03 1.68 -4.48	24.24 2.29 0.00	82.94 7.53 0.00	23.48 2.30 0.00	24.08 2.40 0.00	21.28 2.12 0.00	20.57 1.88 0.00	21.01 1.85 -0.06
LIPA_MISC_IPP 23656	31.07 2.03 -11.01	33.81 0.85 -25.69	33.86 2.02 -13.64	33.70 1.00 -23.78	33.82 1.88 -14.94	33.81 1.71 -16.43	33.82 1.36 -20.39	34.38 1.88 -17.19	34.94 2.17 -15.66	49.37 2.54 -26.94	54.63 2.26 -34.22	139.08 2.24 -118.65	88.23 1.82 -71.83	49.08 1.77 -33.42	44.11 1.68 -29.74	44.12 1.79 -28.83	57.29 2.11 -39.31	108.67 2.94 -83.79	124.28 9.94 -38.93	63.93 2.89 -39.85	50.08 2.93 -25.47	43.68 2.59 -21.93	38.12 2.40 -17.03	40.27 2.42 -18.75
LISF____SOLAR 323691	31.09 2.06 -11.01	33.81 0.85 -25.69	33.88 2.04 -13.64	33.71 1.01 -23.78	33.83 1.89 -14.94	33.82 1.72 -16.43	33.83 1.37 -20.39	34.41 1.91 -17.19	34.97 2.21 -15.66	49.42 2.58 -26.94	54.66 2.28 -34.22	139.11 2.27 -118.65	88.25 1.85 -71.83	49.11 1.80 -33.42	44.14 1.70 -29.74	44.15 1.82 -28.83	57.33 2.15 -39.31	108.74 2.99 -83.79	124.53 10.19 -38.93	63.99 2.95 -39.85	50.14 2.99 -25.47	43.71 2.62 -21.93	38.15 2.43 -17.03	40.30 2.44 -18.75
LITTLE FALLS____HYD 24013	19.21 1.20 0.01	7.51 0.49 0.24	19.37 1.17 0.00	9.31 0.53 0.15	18.02 1.04 0.03	16.59 0.98 0.07	12.67 0.79 0.18	16.34 1.07 0.03	18.28 1.17 0.01	21.27 1.38 0.01	19.44 1.31 0.03	19.41 1.29 0.07	15.39 0.96 0.15	14.60 0.88 0.17	13.30 0.79 0.19	14.21 0.85 0.14	16.84 1.08 0.11	23.45 1.50 0.00	81.07 5.66 0.00	22.71 1.53 0.00	23.15 1.48 0.00	20.48 1.32 0.00	19.85 1.16 0.00	20.25 1.16 0.00
LI_NEWBRDGE____DRP 323616	31.01 1.97 -11.01	33.78 0.83 -25.69	33.81 1.96 -13.64	33.68 0.98 -23.78	33.78 1.84 -14.94	33.77 1.67 -16.43	33.78 1.32 -20.39	34.32 1.82 -17.19	34.83 2.07 -15.66	49.22 2.38 -26.94	54.58 2.20 -34.22	139.06 2.22 -118.65	88.19 1.78 -71.83	49.01 1.70 -33.42	44.01 1.57 -29.74	43.99 1.66 -28.83	57.16 1.98 -39.31	108.49 2.74 -83.79	123.51 9.17 -38.93	63.74 2.70 -39.85	49.93 2.78 -25.47	43.56 2.47 -21.93	38.02 2.31 -17.03	40.17 2.32 -18.75
LOCKPORT____CC1 323769	17.36 -0.75 -0.09	8.54 -0.29 -1.57	17.37 -0.86 -0.02	9.42 -0.49 -0.98	16.27 -0.90 -0.17	15.22 -0.89 -0.44	12.49 -0.77 -1.20	14.57 -0.97 -0.22	15.98 -1.17 -0.04	18.66 -1.32 -0.08	17.16 -1.16 -0.16	17.58 -1.10 -0.48	14.81 -0.78 -1.00	14.22 -0.81 -1.13	13.19 -0.75 -1.25	13.61 -0.82 -0.94	15.73 -0.84 -0.70	21.08 -0.87 0.00	73.83 -1.58 0.00	20.60 -0.58 0.00	21.09 -0.59 0.00	18.54 -0.62 0.00	17.84 -0.85 0.00	18.50 -0.61 -0.01
LOCKPORT____CC2 323770	17.36 -0.75 -0.09	8.54 -0.29 -1.57	17.37 -0.86 -0.02	9.42 -0.49 -0.98	16.27 -0.90 -0.17	15.22 -0.89 -0.44	12.49 -0.77 -1.20	14.57 -0.97 -0.22	15.98 -1.17 -0.04	18.66 -1.32 -0.08	17.16 -1.16 -0.16	17.58 -1.10 -0.48	14.81 -0.78 -1.00	14.22 -0.81 -1.13	13.19 -0.75 -1.25	13.61 -0.82 -0.94	15.73 -0.84 -0.70	21.08 -0.87 0.00	73.83 -1.58 0.00	20.60 -0.58 0.00	21.09 -0.59 0.00	18.54 -0.62 0.00	17.84 -0.85 0.00	18.50 -0.61 -0.01
LOCKPORT____CC3 323771	17.36 -0.75 -0.09	8.54 -0.29 -1.57	17.37 -0.86 -0.02	9.42 -0.49 -0.98	16.27 -0.90 -0.17	15.22 -0.89 -0.44	12.49 -0.77 -1.20	14.57 -0.97 -0.22	15.98 -1.17 -0.04	18.66 -1.32 -0.08	17.16 -1.16 -0.16	17.58 -1.10 -0.48	14.81 -0.78 -1.00	14.22 -0.81 -1.13	13.19 -0.75 -1.25	13.61 -0.82 -0.94	15.73 -0.84 -0.70	21.08 -0.87 0.00	73.83 -1.58 0.00	20.60 -0.58 0.00	21.09 -0.59 0.00	18.54 -0.62 0.00	17.84 -0.85 0.00	18.50 -0.61 -0.01
LONG_LAKE_PHOENIX 24014	17.93 -0.14 -0.04	7.95 -0.06 -0.75	18.04 -0.17 -0.01	9.30 -0.10 -0.47	16.89 -0.19 -0.08	15.70 -0.18 -0.21	12.49 -0.14 -0.57	15.25 -0.16 -0.11	16.91 -0.22 -0.02	19.67 -0.27 -0.03	17.93 -0.29 -0.07	18.12 -0.30 -0.23	14.85 -0.22 -0.48	14.23 -0.20 -0.54	13.13 -0.16 -0.59	13.76 -0.18 -0.45	16.01 -0.19 -0.34	21.72 -0.23 0.00	74.78 -0.63 0.00	20.98 -0.20 0.00	21.45 -0.23 0.00	18.96 -0.20 0.00	18.52 -0.17 0.00	18.93 -0.17 0.00

LOVETT___3 23632	20.03 1.46 -0.55	17.58 0.61 -9.71	19.76 1.42 -0.13	15.75 0.71 -6.11	19.37 1.33 -1.04	19.60 1.22 -2.71	20.48 0.98 -7.43	18.10 1.40 -1.39	18.93 1.60 -0.22	22.19 1.85 -0.43	20.89 1.76 -0.99	22.96 1.79 -2.98	22.24 1.43 -6.22	22.29 1.37 -7.04	21.69 1.26 -7.73	20.64 1.33 -5.81	21.83 1.61 -4.35	24.17 2.22 0.00	82.79 7.38 0.00	23.38 2.20 0.00	23.94 2.26 0.00	21.17 2.00 0.00	20.48 1.79 0.00	20.95 1.79 -0.06
LOVETT___4 23642	20.03 1.46 -0.55	17.58 0.61 -9.71	19.76 1.42 -0.13	15.75 0.71 -6.11	19.37 1.33 -1.04	19.60 1.22 -2.71	20.48 0.98 -7.43	18.10 1.40 -1.39	18.93 1.60 -0.22	22.19 1.85 -0.43	20.89 1.76 -0.99	22.96 1.79 -2.98	22.24 1.43 -6.22	22.29 1.37 -7.04	21.69 1.26 -7.73	20.64 1.33 -5.81	21.83 1.61 -4.35	24.17 2.22 0.00	82.79 7.38 0.00	23.38 2.20 0.00	23.94 2.26 0.00	21.17 2.00 0.00	20.48 1.79 0.00	20.95 1.79 -0.06
LOVETT___5 23593	20.03 1.46 -0.55	17.58 0.61 -9.71	19.76 1.42 -0.13	15.75 0.71 -6.11	19.37 1.33 -1.04	19.60 1.22 -2.71	20.48 0.98 -7.43	18.10 1.40 -1.39	18.93 1.60 -0.22	22.19 1.85 -0.43	20.89 1.76 -0.99	22.96 1.79 -2.98	22.24 1.43 -6.22	22.29 1.37 -7.04	21.69 1.26 -7.73	20.64 1.33 -5.81	21.83 1.61 -4.35	24.17 2.22 0.00	82.79 7.38 0.00	23.38 2.20 0.00	23.94 2.26 0.00	21.17 2.00 0.00	20.48 1.79 0.00	20.95 1.79 -0.06
LOWER RAQUET___HYD 24057	17.17 -0.85 0.00	6.90 -0.37 0.00	17.44 -0.77 0.00	8.57 -0.35 0.00	16.31 -0.69 0.00	15.08 -0.60 0.00	11.57 -0.49 0.00	14.68 -0.63 0.00	16.45 -0.65 0.00	19.16 -0.74 0.00	17.45 -0.70 0.00	17.54 -0.65 0.00	14.06 -0.53 0.00	13.35 -0.54 0.00	12.21 -0.49 0.00	12.99 -0.50 0.00	15.25 -0.62 0.00	21.13 -0.82 0.00	72.62 -2.79 0.00	20.22 -0.96 0.00	20.71 -0.96 0.00	18.27 -0.89 0.00	17.75 -0.94 0.00	18.11 -0.99 0.00
LOWER___HUDSON 24059	20.07 1.30 -0.75	21.05 0.51 -13.27	19.64 1.26 -0.17	17.88 0.61 -8.34	19.58 1.16 -1.42	20.45 1.08 -3.70	23.05 0.84 -10.15	18.26 1.06 -1.89	18.65 1.24 -0.30	21.98 1.48 -0.59	20.89 1.39 -1.35	23.66 1.39 -4.08	24.20 1.11 -8.50	24.57 1.07 -9.62	24.22 0.97 -10.56	22.47 1.03 -7.94	23.03 1.22 -5.94	23.63 1.68 0.00	81.11 5.70 0.00	22.84 1.66 0.00	23.35 1.67 0.00	20.66 1.50 0.00	20.07 1.38 0.00	20.60 1.42 -0.08
LWR___OSWEGATCHIE_HYD 23850	17.64 -0.38 0.00	7.09 -0.17 0.00	17.86 -0.35 0.00	8.76 -0.16 0.00	16.68 -0.33 0.00	15.40 -0.27 0.00	11.85 -0.21 0.00	15.07 -0.25 0.00	16.87 -0.24 0.00	19.62 -0.28 0.00	17.85 -0.30 0.00	17.90 -0.29 0.00	14.36 -0.22 0.00	13.65 -0.24 0.00	12.49 -0.21 0.00	13.28 -0.22 0.00	15.65 -0.22 0.00	21.73 -0.22 0.00	74.85 -0.56 0.00	20.88 -0.30 0.00	21.33 -0.34 0.00	18.81 -0.35 0.00	18.26 -0.43 0.00	18.60 -0.50 0.00
LYONS_FALL_HYD 23570	18.35 0.33 0.00	7.39 0.13 0.00	18.52 0.31 0.00	9.07 0.14 0.00	17.27 0.27 0.00	15.94 0.27 0.00	12.29 0.22 0.00	15.66 0.35 0.00	17.51 0.41 0.00	20.38 0.47 0.00	18.53 0.38 0.00	18.57 0.38 0.00	14.89 0.30 0.00	14.17 0.28 0.00	12.96 0.26 0.00	13.78 0.28 0.00	16.26 0.40 0.00	22.57 0.62 0.00	77.84 2.43 0.00	21.78 0.59 0.00	22.23 0.56 0.00	19.59 0.43 0.00	19.03 0.34 0.00	19.38 0.28 0.00
MADISON___COUNTY_LFGE 323628	18.58 0.53 -0.02	7.87 0.22 -0.38	18.75 0.53 0.00	9.42 0.25 -0.24	17.52 0.48 -0.04	16.24 0.46 -0.11	12.73 0.38 -0.29	15.91 0.55 -0.05	17.72 0.61 -0.01	20.65 0.73 -0.02	18.81 0.62 -0.04	18.93 0.62 -0.12	15.33 0.50 -0.25	14.64 0.48 -0.28	13.44 0.44 -0.30	14.19 0.47 -0.23	16.61 0.57 -0.17	22.77 0.82 0.00	78.37 2.96 0.00	21.96 0.78 0.00	22.43 0.75 0.00	19.77 0.61 0.00	19.21 0.52 0.00	19.59 0.49 0.00
MAPLE_RIDGE_WT_1 323574	17.92 -0.07 0.03	6.64 -0.03 0.59	18.13 -0.07 0.01	8.52 -0.03 0.37	16.88 -0.06 0.06	15.45 -0.05 0.16	11.57 -0.04 0.45	15.19 -0.04 0.08	17.03 -0.07 0.01	19.76 -0.12 0.03	17.91 -0.18 0.06	17.82 -0.19 0.18	14.00 -0.21 0.38	13.28 -0.18 0.43	12.05 -0.17 0.47	12.95 -0.20 0.36	15.41 -0.20 0.27	21.74 -0.21 0.00	74.91 -0.49 0.00	21.00 -0.19 0.00	21.50 -0.18 0.00	18.99 -0.17 0.00	18.50 -0.19 0.00	18.88 -0.21 0.00
MAPLE_RIDGE_WT_2 323611	17.92 -0.07 0.03	6.64 -0.03 0.59	18.13 -0.07 0.01	8.52 -0.03 0.37	16.88 -0.06 0.06	15.45 -0.05 0.16	11.57 -0.04 0.45	15.19 -0.04 0.08	17.03 -0.07 0.01	19.76 -0.12 0.03	17.91 -0.18 0.06	17.82 -0.19 0.18	14.00 -0.21 0.38	13.28 -0.18 0.43	12.05 -0.17 0.47	12.95 -0.20 0.36	15.41 -0.20 0.27	21.74 -0.21 0.00	74.91 -0.49 0.00	21.00 -0.19 0.00	21.50 -0.18 0.00	18.99 -0.17 0.00	18.50 -0.19 0.00	18.88 -0.21 0.00
MARBLE_RIVER_WT_PWR 323696	17.70 -0.33 0.00	7.13 -0.13 0.00	17.91 -0.30 0.00	8.80 -0.13 0.00	16.78 -0.23 0.00	15.47 -0.20 0.00	11.93 -0.13 0.00	15.16 -0.16 0.00	16.95 -0.16 0.00	19.76 -0.15 0.00	18.00 -0.15 0.00	18.05 -0.14 0.00	14.47 -0.12 0.00	13.76 -0.13 0.00	12.55 -0.14 0.00	13.31 -0.19 0.00	15.54 -0.32 0.00	21.47 -0.48 0.00	73.80 -1.61 0.00	20.47 -0.71 0.00	20.98 -0.69 0.00	18.55 -0.61 0.00	18.02 -0.67 0.00	18.32 -0.78 0.00
MARSH_HILL_WT_PWR 323713	18.81 0.67 -0.12	9.62 0.28 -2.07	18.81 0.57 -0.03	10.46 0.23 -1.30	17.68 0.46 -0.22	16.66 0.41 -0.58	13.98 0.33 -1.58	16.04 0.43 -0.29	17.58 0.43 -0.05	20.48 0.48 -0.09	18.73 0.37 -0.21	19.20 0.38 -0.63	16.25 0.34 -1.32	15.61 0.23 -1.50	14.50 0.16 -1.64	14.87 0.14 -1.23	17.05 0.26 -0.92	22.59 0.64 0.00	78.84 3.43 0.00	22.07 0.89 0.00	22.56 0.88 0.00	19.80 0.64 0.00	19.06 0.37 0.00	19.57 0.46 -0.01
MG INDUSTRY___DRP 24185	19.72 0.99 -0.70	20.17 0.40 -12.51	19.36 0.99 -0.16	17.28 0.49 -7.86	19.26 0.92 -1.34	20.00 0.84 -3.49	22.28 0.65 -9.57	17.89 0.79 -1.78	18.27 0.88 -0.28	21.49 1.03 -0.56	20.40 0.98 -1.27	23.01 0.98 -3.84	23.39 0.79 -8.01	23.70 0.75 -9.06	23.34 0.69 -9.95	21.72 0.74 -7.49	22.33 0.86 -5.60	23.12 1.17 0.00	79.27 3.87 0.00	22.35 1.16 0.00	22.88 1.20 0.00	20.24 1.08 0.00	19.69 1.00 0.00	20.24 1.07 -0.07
MID___OSWEGATCHIE_HYD 23849	17.64 -0.38 0.00	7.09 -0.17 0.00	17.86 -0.35 0.00	8.76 -0.16 0.00	16.68 -0.33 0.00	15.40 -0.27 0.00	11.85 -0.21 0.00	15.07 -0.25 0.00	16.87 -0.24 0.00	19.62 -0.28 0.00	17.85 -0.30 0.00	17.90 -0.29 0.00	14.36 -0.22 0.00	13.65 -0.24 0.00	12.49 -0.21 0.00	13.28 -0.22 0.00	15.65 -0.22 0.00	21.73 -0.22 0.00	74.85 -0.56 0.00	20.88 -0.30 0.00	21.33 -0.34 0.00	18.81 -0.35 0.00	18.26 -0.43 0.00	18.60 -0.50 0.00
MID___RAQUETTE_HYD 23851	17.17 -0.85 0.00	6.90 -0.37 0.00	17.44 -0.77 0.00	8.57 -0.35 0.00	16.31 -0.69 0.00	15.08 -0.60 0.00	11.57 -0.49 0.00	14.68 -0.63 0.00	16.45 -0.65 0.00	19.16 -0.74 0.00	17.45 -0.70 0.00	17.54 -0.65 0.00	14.06 -0.53 0.00	13.35 -0.54 0.00	12.21 -0.49 0.00	12.99 -0.50 0.00	15.25 -0.62 0.00	21.13 -0.82 0.00	72.62 -2.79 0.00	20.22 -0.96 0.00	20.71 -0.96 0.00	18.27 -0.89 0.00	17.75 -0.94 0.00	18.11 -0.99 0.00

MILLIKEN___1 23584	18.62 0.49 -0.11	9.43 0.20 -1.96	18.72 0.49 -0.03	10.36 0.20 -1.23	17.62 0.41 -0.21	16.59 0.37 -0.55	13.85 0.29 -1.50	16.01 0.42 -0.28	17.62 0.46 -0.05	20.56 0.56 -0.09	18.84 0.50 -0.20	19.28 0.48 -0.60	16.24 0.40 -1.25	15.69 0.38 -1.42	14.61 0.35 -1.56	15.06 0.39 -1.17	17.26 0.51 -0.88	22.74 0.79 0.00	78.46 3.06 0.00	22.00 0.82 0.00	22.50 0.82 0.00	19.78 0.62 0.00	19.24 0.55 0.00	19.68 0.56 -0.01
MILLIKEN___2 23585	18.62 0.49 -0.11	9.43 0.20 -1.96	18.72 0.49 -0.03	10.36 0.20 -1.23	17.62 0.41 -0.21	16.59 0.37 -0.55	13.85 0.29 -1.50	16.01 0.42 -0.28	17.62 0.46 -0.05	20.56 0.56 -0.09	18.84 0.50 -0.20	19.28 0.48 -0.60	16.24 0.40 -1.25	15.69 0.38 -1.42	14.61 0.35 -1.56	15.06 0.39 -1.17	17.26 0.51 -0.88	22.74 0.79 0.00	78.46 3.06 0.00	22.00 0.82 0.00	22.50 0.82 0.00	19.78 0.62 0.00	19.24 0.55 0.00	19.68 0.56 -0.01
MILLIKEN___DIESEL 23629	18.62 0.49 -0.11	9.43 0.20 -1.96	18.72 0.49 -0.03	10.36 0.20 -1.23	17.62 0.41 -0.21	16.59 0.37 -0.55	13.85 0.29 -1.50	16.01 0.42 -0.28	17.62 0.46 -0.05	20.56 0.56 -0.09	18.84 0.50 -0.20	19.28 0.48 -0.60	16.24 0.40 -1.25	15.69 0.38 -1.42	14.61 0.35 -1.56	15.06 0.39 -1.17	17.26 0.51 -0.88	22.74 0.79 0.00	78.46 3.06 0.00	22.00 0.82 0.00	22.50 0.82 0.00	19.78 0.62 0.00	19.24 0.55 0.00	19.68 0.56 -0.01
MILLSEAT___LFGE 323607	17.74 -0.37 -0.08	8.61 -0.15 -1.49	17.74 -0.48 -0.02	9.56 -0.30 -0.94	16.62 -0.54 -0.16	15.55 -0.54 -0.42	12.72 -0.47 -1.14	14.95 -0.58 -0.21	16.44 -0.71 -0.04	19.20 -0.77 -0.07	17.65 -0.65 -0.15	18.05 -0.60 -0.46	15.15 -0.39 -0.95	14.54 -0.43 -1.08	13.48 -0.40 -1.18	13.94 -0.44 -0.89	16.16 -0.37 -0.66	21.71 -0.24 0.00	75.92 0.51 0.00	21.18 -0.01 0.00	21.65 -0.02 0.00	19.02 -0.15 0.00	18.31 -0.38 0.00	18.92 -0.19 -0.01
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.05 1.47 -0.56	17.85 0.61 -9.97	19.77 1.43 -0.13	15.92 0.72 -6.27	19.41 1.34 -1.07	19.67 1.22 -2.78	20.68 0.98 -7.63	18.13 1.40 -1.42	18.94 1.60 -0.23	22.21 1.86 -0.44	20.93 1.77 -1.01	23.06 1.81 -3.06	22.42 1.44 -6.39	22.49 1.38 -7.23	21.90 1.27 -7.94	20.80 1.34 -5.97	21.94 1.60 -4.47	24.16 2.21 0.00	82.71 7.31 0.00	23.38 2.19 0.00	23.93 2.25 0.00	21.16 2.00 0.00	20.48 1.79 0.00	20.95 1.79 -0.06
MODEL_CITY_ENERGY 24167	17.13 -0.99 -0.09	8.47 -0.39 -1.59	17.13 -1.10 -0.02	9.32 -0.61 -1.00	16.05 -1.12 -0.17	15.01 -1.10 -0.44	12.33 -0.94 -1.22	14.34 -1.19 -0.23	15.73 -1.42 -0.04	18.35 -1.63 -0.07	16.89 -1.42 -0.16	17.30 -1.38 -0.49	14.61 -0.99 -1.02	14.03 -1.01 -1.15	13.02 -0.93 -1.26	13.43 -1.03 -0.95	15.51 -1.06 -0.71	20.76 -1.20 0.00	72.74 -2.67 0.00	20.31 -0.88 0.00	20.79 -0.89 0.00	18.29 -0.87 0.00	17.60 -1.09 0.00	18.27 -0.84 -0.01
MODERN_LFGE___ 323580	17.13 -0.99 -0.09	8.47 -0.39 -1.59	17.13 -1.10 -0.02	9.32 -0.61 -1.00	16.05 -1.12 -0.17	15.01 -1.10 -0.44	12.33 -0.94 -1.22	14.34 -1.19 -0.23	15.73 -1.42 -0.04	18.35 -1.63 -0.07	16.89 -1.42 -0.16	17.30 -1.38 -0.49	14.61 -0.99 -1.02	14.03 -1.01 -1.15	13.02 -0.93 -1.26	13.43 -1.03 -0.95	15.51 -1.06 -0.71	20.76 -1.20 0.00	72.74 -2.67 0.00	20.31 -0.88 0.00	20.79 -0.89 0.00	18.29 -0.87 0.00	17.60 -1.09 0.00	18.27 -0.84 -0.01
MOHAWK_PAPER___DRP 24187	19.95 1.19 -0.73	20.74 0.47 -13.00	19.55 1.17 -0.17	17.67 0.57 -8.18	19.47 1.08 -1.39	20.29 0.99 -3.63	22.78 0.77 -9.95	18.10 0.93 -1.85	18.45 1.04 -0.30	21.72 1.24 -0.58	20.66 1.19 -1.32	23.37 1.19 -3.99	23.87 0.96 -8.33	24.23 0.91 -9.42	23.88 0.84 -10.35	22.18 0.90 -7.78	22.75 1.06 -5.82	23.40 1.45 0.00	80.23 4.82 0.00	22.61 1.42 0.00	23.14 1.46 0.00	20.47 1.31 0.00	19.91 1.22 0.00	20.45 1.28 -0.08
MONGAUP___HYD 23641	19.88 1.35 -0.51	16.95 0.54 -9.14	19.61 1.29 -0.12	15.31 0.63 -5.75	19.17 1.19 -0.98	19.30 1.08 -2.55	19.86 0.80 -6.99	17.82 1.21 -1.30	18.70 1.39 -0.21	21.96 1.65 -0.41	20.59 1.51 -0.93	22.51 1.51 -2.81	21.66 1.22 -5.85	21.59 1.08 -6.62	21.00 1.03 -7.27	20.04 1.07 -5.47	21.27 1.32 -4.09	23.81 1.86 0.00	81.95 6.54 0.00	23.09 1.91 0.00	23.63 1.95 0.00	20.87 1.72 0.00	20.33 1.64 0.00	20.76 1.61 -0.05
MONTAUK___DIESEL 23721	31.69 2.65 -11.01	34.04 1.08 -25.69	34.45 2.60 -13.64	33.99 1.28 -23.78	34.36 2.42 -14.94	34.32 2.21 -16.43	34.23 1.78 -20.39	34.99 2.49 -17.19	35.68 2.92 -15.66	50.28 3.44 -26.94	55.32 2.95 -34.22	139.81 2.97 -118.65	88.93 2.52 -71.83	49.81 2.50 -33.42	44.79 2.35 -29.74	44.85 2.52 -28.83	58.22 3.03 -39.31	109.97 4.23 -83.79	128.38 14.04 -38.93	65.13 4.09 -39.85	51.27 4.12 -25.47	44.66 3.57 -21.93	38.99 3.27 -17.03	41.08 3.23 -18.75
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.19 1.60 -0.56	17.94 0.67 -10.01	19.90 1.56 -0.13	16.01 0.79 -6.29	19.54 1.47 -1.07	19.80 1.33 -2.79	20.80 1.08 -7.66	18.27 1.53 -1.43	19.08 1.75 -0.23	22.37 2.02 -0.45	21.09 1.92 -1.02	23.22 1.96 -3.07	22.56 1.56 -6.41	22.63 1.49 -7.25	22.03 1.37 -7.97	20.94 1.46 -5.99	22.10 1.75 -4.48	24.35 2.40 0.00	83.28 7.87 0.00	23.57 2.38 0.00	24.14 2.46 0.00	21.33 2.17 0.00	20.64 1.95 0.00	21.09 1.93 -0.06
MUNSVILLE_WIND_PWR 323609	19.54 1.35 -0.17	10.80 0.54 -2.99	19.52 1.28 -0.04	11.39 0.58 -1.88	18.49 1.18 -0.32	17.60 1.10 -0.84	15.23 0.87 -2.29	17.00 1.26 -0.43	18.57 1.39 -0.07	21.71 1.68 -0.13	19.91 1.46 -0.30	20.51 1.40 -0.92	17.53 1.03 -1.92	17.05 0.99 -2.17	15.97 0.90 -2.38	16.25 0.97 -1.79	18.51 1.31 -1.34	23.90 1.95 0.00	82.55 7.14 0.00	23.19 2.00 0.00	23.64 1.96 0.00	20.67 1.51 0.00	20.07 1.38 0.00	20.34 1.22 -0.02
N SALMON___HYD 24042	17.79 -0.23 0.00	7.16 -0.11 0.00	17.99 -0.21 0.00	8.84 -0.09 0.00	16.85 -0.14 0.00	15.57 -0.11 0.00	11.98 -0.08 0.00	15.25 -0.06 0.00	17.08 -0.03 0.00	19.91 0.01 0.00	18.15 0.00 0.00	18.22 0.03 0.00	14.61 0.02 0.00	13.89 0.00 0.00	12.68 -0.02 0.00	13.46 -0.04 0.00	15.77 -0.10 0.00	21.82 -0.13 0.00	75.09 -0.32 0.00	20.86 -0.33 0.00	21.35 -0.33 0.00	18.84 -0.32 0.00	18.28 -0.40 0.00	18.59 -0.51 0.00
N.E_GEN_SANDY PD 24062	20.15 1.34 -0.79	19.42 0.54 -11.61	19.66 1.30 -0.15	16.87 0.64 -7.30	19.44 1.21 -1.24	20.02 1.10 -3.24	21.82 0.88 -8.88	17.92 1.15 -1.46	18.84 1.33 -0.40	22.44 1.59 -0.94	24.89 1.50 -5.24	30.76 1.52 -11.05	35.61 1.22 -19.81	38.86 1.16 -23.82	34.77 1.05 -21.03	29.09 1.10 -14.50	32.79 1.29 -15.63	39.13 1.76 -15.42	81.26 5.85 0.00	25.36 1.75 -2.43	24.01 1.79 -0.54	20.93 1.60 -0.16	20.17 1.48 0.00	20.97 1.51 -0.36
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.06 1.49 -0.54	17.58 0.62 -9.69	19.79 1.45 -0.13	15.75 0.73 -6.10	19.40 1.36 -1.04	19.62 1.24 -2.71	20.48 1.00 -7.42	18.13 1.43 -1.38	18.96 1.64 -0.22	22.23 1.90 -0.43	20.93 1.80 -0.98	23.00 1.83 -2.98	22.26 1.46 -6.21	22.31 1.40 -7.03	21.70 1.29 -7.72	20.66 1.36 -5.80	21.86 1.65 -4.34	24.22 2.27 0.00	83.01 7.60 0.00	23.44 2.25 0.00	23.99 2.32 0.00	21.21 2.05 0.00	20.53 1.84 0.00	20.99 1.83 -0.06



NARROWS_GT1_1 24228	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
NARROWS_GT1_2 24229	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
NARROWS_GT1_3 24230	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
NARROWS_GT1_4 24231	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
NARROWS_GT1_5 24232	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
NARROWS_GT1_6 24233	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
NARROWS_GT1_7 24234	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
NARROWS_GT1_8 24235	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
NARROWS_GT2_1 24236	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
NARROWS_GT2_2 24237	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
NARROWS_GT2_3 24238	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
NARROWS_GT2_4 24239	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
NARROWS_GT2_5 24240	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
NARROWS_GT2_6 24241	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
NARROWS_GT2_7 24242	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06

NARROWS_GT2_8 24243	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.27 1.65 -0.60	18.62 0.66 -10.70	19.93 1.59 -0.14	16.43 0.78 -6.72	19.61 1.47 -1.14	20.02 1.36 -2.99	21.33 1.09 -8.18	18.30 1.46 -1.53	19.06 1.71 -0.24	22.43 2.05 -0.48	21.20 1.96 -1.09	23.47 1.99 -3.28	23.04 1.60 -6.85	23.16 1.52 -7.75	22.60 1.39 -8.52	21.38 1.48 -6.40	22.45 1.79 -4.79	24.48 2.53 0.00	84.01 8.60 0.00	23.66 2.47 0.00	24.18 2.51 0.00	21.36 2.20 0.00	20.69 2.00 0.00	21.15 1.99 -0.06
NEG CAPITAL___MECHNVIL 23645	20.27 1.49 -0.76	21.35 0.58 -13.50	19.83 1.44 -0.18	18.11 0.70 -8.49	19.78 1.34 -1.44	20.69 1.25 -3.77	23.38 0.98 -10.33	18.49 1.26 -1.93	18.91 1.49 -0.31	22.30 1.80 -0.60	21.20 1.68 -1.37	24.03 1.69 -4.15	24.59 1.36 -8.65	24.96 1.29 -9.79	24.62 1.18 -10.75	22.83 1.26 -8.08	23.42 1.50 -6.05	24.05 2.10 0.00	82.58 7.17 0.00	23.22 2.03 0.00	23.73 2.05 0.00	20.96 1.80 0.00	20.32 1.63 0.00	20.83 1.66 -0.08
NEG CENTRAL_HIGH_ACRES 23767	17.73 -0.36 -0.06	8.27 -0.15 -1.16	17.78 -0.44 -0.02	9.40 -0.25 -0.73	16.66 -0.46 -0.12	15.56 -0.43 -0.32	12.61 -0.34 -0.88	15.09 -0.39 -0.17	16.67 -0.46 -0.03	19.44 -0.51 -0.05	17.80 -0.46 -0.12	18.10 -0.45 -0.36	15.00 -0.32 -0.74	14.40 -0.32 -0.83	13.33 -0.29 -0.92	13.89 -0.30 -0.69	16.12 -0.26 -0.52	21.70 -0.25 0.00	74.99 -0.41 0.00	21.00 -0.18 0.00	21.47 -0.21 0.00	18.91 -0.25 0.00	18.35 -0.34 0.00	18.80 -0.30 -0.01
NEG CENTRAL___DRP 24199	18.35 0.25 -0.07	8.66 0.10 -1.29	18.44 0.21 -0.02	9.81 0.07 -0.81	17.29 0.15 -0.14	16.16 0.13 -0.36	13.16 0.11 -0.99	15.69 0.19 -0.18	17.34 0.20 -0.03	20.21 0.24 -0.06	18.47 0.19 -0.13	18.78 0.20 -0.40	15.59 0.18 -0.83	14.99 0.17 -0.94	13.88 0.15 -1.03	14.43 0.17 -0.77	16.71 0.26 -0.58	22.41 0.46 0.00	77.40 1.99 0.00	21.74 0.56 0.00	22.22 0.54 0.00	19.53 0.37 0.00	18.96 0.27 0.00	19.41 0.30 -0.01
NEG CENTRAL___INDECK 23768	19.11 0.98 -0.10	9.40 0.41 -1.72	19.18 0.95 -0.02	10.43 0.42 -1.08	18.02 0.84 -0.18	16.92 0.76 -0.48	13.97 0.58 -1.32	16.32 0.76 -0.25	17.65 0.50 -0.04	20.59 0.61 -0.08	18.92 0.60 -0.17	19.35 0.63 -0.53	16.23 0.54 -1.10	15.59 0.46 -1.25	14.47 0.41 -1.37	14.96 0.43 -1.03	17.27 0.63 -0.77	23.06 1.11 0.00	80.16 4.76 0.00	22.39 1.20 0.00	22.88 1.20 0.00	20.14 0.97 0.00	19.46 0.77 0.00	20.03 0.92 -0.01
NEG CENTRAL___SENECA 23627	18.46 0.36 -0.08	8.84 0.14 -1.43	18.52 0.30 -0.02	9.94 0.12 -0.90	17.40 0.25 -0.15	16.28 0.21 -0.40	13.33 0.17 -1.09	15.82 0.30 -0.20	17.46 0.31 -0.03	20.37 0.40 -0.06	18.60 0.31 -0.14	18.95 0.32 -0.44	15.78 0.28 -0.91	15.18 0.25 -1.03	14.06 0.23 -1.14	14.58 0.23 -0.85	16.86 0.35 -0.64	22.57 0.62 0.00	78.12 2.72 0.00	21.94 0.76 0.00	22.42 0.74 0.00	19.68 0.52 0.00	19.06 0.36 0.00	19.52 0.40 -0.01
NEG CENTRAL___STATE_STREET 24147	18.47 0.37 -0.07	8.70 0.17 -1.26	18.64 0.42 -0.02	9.88 0.16 -0.79	17.44 0.31 -0.13	16.30 0.27 -0.35	13.25 0.22 -0.96	15.71 0.22 -0.18	17.36 0.22 -0.03	20.22 0.26 -0.06	18.65 0.37 -0.13	18.95 0.37 -0.39	15.68 0.29 -0.81	15.09 0.29 -0.91	13.96 0.26 -1.00	14.57 0.32 -0.75	16.87 0.44 -0.57	22.62 0.67 0.00	77.54 2.13 0.00	21.79 0.61 0.00	22.31 0.63 0.00	19.63 0.47 0.00	19.14 0.45 0.00	19.60 0.49 -0.01
NEG MILLWOOD___DRP 24198	20.27 1.68 -0.57	18.19 0.69 -10.24	19.96 1.62 -0.13	16.18 0.81 -6.44	19.61 1.52 -1.09	19.92 1.39 -2.86	21.01 1.12 -7.84	18.35 1.57 -1.46	19.16 1.82 -0.23	22.50 2.15 -0.46	21.23 2.04 -1.04	23.42 2.08 -3.14	22.82 1.67 -6.56	22.89 1.59 -7.42	22.30 1.45 -8.15	21.16 1.53 -6.13	22.30 1.85 -4.59	24.52 2.57 0.00	84.00 8.60 0.00	23.71 2.53 0.00	24.26 2.58 0.00	21.42 2.26 0.00	20.73 2.04 0.00	21.18 2.02 -0.06
NEG NORTH_FLCN_SEA 23793	17.95 -0.08 0.00	7.23 -0.04 0.00	18.13 -0.08 0.00	8.91 -0.02 0.00	16.98 -0.02 0.00	15.67 0.00 0.00	12.10 0.03 0.00	15.38 0.07 0.00	17.22 0.11 0.00	20.08 0.17 0.00	18.30 0.14 0.00	18.34 0.15 0.00	14.69 0.11 0.00	13.97 0.09 0.00	12.75 0.06 0.00	13.51 0.01 0.00	15.78 -0.09 0.00	21.80 -0.15 0.00	74.88 -0.53 0.00	20.78 -0.41 0.00	21.30 -0.37 0.00	18.84 -0.32 0.00	18.26 -0.43 0.00	18.55 -0.55 0.00
NEG NORTH_KES_CHATGAY 23792	17.66 -0.37 0.00	7.11 -0.15 0.00	17.86 -0.34 0.00	8.78 -0.15 0.00	16.74 -0.26 0.00	15.44 -0.23 0.00	11.90 -0.16 0.00	15.12 -0.19 0.00	16.91 -0.20 0.00	19.71 -0.20 0.00	17.97 -0.18 0.00	18.02 -0.17 0.00	14.45 -0.13 0.00	13.74 -0.14 0.00	12.54 -0.16 0.00	13.30 -0.19 0.00	15.55 -0.31 0.00	21.49 -0.46 0.00	73.84 -1.57 0.00	20.50 -0.68 0.00	21.01 -0.67 0.00	18.57 -0.59 0.00	18.04 -0.65 0.00	18.35 -0.75 0.00
NEG NORTH___ALICE_FALLS 23915	17.98 -0.04 0.00	7.24 -0.03 0.00	18.16 -0.04 0.00	8.92 0.00 0.00	17.01 0.01 0.00	15.69 0.02 0.00	12.11 0.05 0.00	15.42 0.11 0.00	17.26 0.15 0.00	20.15 0.24 0.00	18.35 0.20 0.00	18.40 0.21 0.00	14.75 0.16 0.00	14.02 0.13 0.00	12.79 0.10 0.00	13.56 0.06 0.00	15.85 -0.02 0.00	21.92 -0.04 0.00	75.38 -0.02 0.00	20.91 -0.27 0.00	21.43 -0.25 0.00	18.93 -0.23 0.00	18.35 -0.34 0.00	18.63 -0.47 0.00
NEG NORTH___LWR_SARANAC 23913	17.98 -0.04 0.00	7.24 -0.03 0.00	18.16 -0.04 0.00	8.92 0.00 0.00	17.01 0.01 0.00	15.69 0.02 0.00	12.11 0.05 0.00	15.42 0.11 0.00	17.26 0.15 0.00	20.15 0.24 0.00	18.35 0.20 0.00	18.40 0.21 0.00	14.75 0.16 0.00	14.02 0.13 0.00	12.79 0.10 0.00	13.56 0.06 0.00	15.85 -0.02 0.00	21.92 -0.04 0.00	75.38 -0.02 0.00	20.91 -0.27 0.00	21.43 -0.25 0.00	18.93 -0.23 0.00	18.35 -0.34 0.00	18.63 -0.47 0.00
NEG NORTH___PLATTSBURG 23628	17.98 -0.04 0.00	7.24 -0.03 0.00	18.16 -0.04 0.00	8.92 0.00 0.00	17.01 0.01 0.00	15.69 0.02 0.00	12.11 0.05 0.00	15.42 0.11 0.00	17.26 0.15 0.00	20.15 0.24 0.00	18.35 0.20 0.00	18.40 0.21 0.00	14.75 0.16 0.00	14.02 0.13 0.00	12.79 0.10 0.00	13.56 0.06 0.00	15.85 -0.02 0.00	21.92 -0.04 0.00	75.38 -0.02 0.00	20.91 -0.27 0.00	21.43 -0.25 0.00	18.93 -0.23 0.00	18.35 -0.34 0.00	18.63 -0.47 0.00
NEG WEST_LEA_LOCKPORT 23791	17.36 -0.75 -0.09	8.54 -0.29 -1.57	17.37 -0.86 -0.02	9.42 -0.49 -0.98	16.27 -0.90 -0.17	15.22 -0.89 -0.44	12.49 -0.77 -1.20	14.57 -0.97 -0.22	15.98 -1.17 -0.04	18.66 -1.32 -0.08	17.16 -1.16 -0.16	17.58 -1.10 -0.48	14.81 -0.78 -1.00	14.22 -0.81 -1.13	13.19 -0.75 -1.25	13.61 -0.82 -0.94	15.73 -0.84 -0.70	21.08 -0.87 0.00	73.83 -1.58 0.00	20.60 -0.58 0.00	21.09 -0.59 0.00	18.54 -0.62 0.00	17.84 -0.85 0.00	18.50 -0.61 -0.01

NEG WEST___LANCASTR 23811	18.37 0.24 -0.10	9.22 0.12 -1.83	18.44 0.20 -0.02	10.12 0.04 -1.15	17.33 0.14 -0.20	16.22 0.04 -0.51	13.47 0.00 -1.41	15.57 0.00 -0.26	17.06 -0.10 -0.04	19.96 -0.03 -0.08	18.30 -0.04 -0.19	18.79 0.04 -0.56	15.84 0.08 -1.17	15.24 0.03 -1.33	14.17 0.02 -1.46	14.57 -0.02 -1.10	16.68 0.00 -0.82	22.23 0.28 0.00	77.65 2.24 0.00	21.63 0.45 0.00	22.24 0.56 0.00	19.54 0.38 0.00	18.76 0.07 0.00	19.36 0.25 -0.01
NEG_PENN_ALLEGHNY 23528	18.68 0.48 -0.18	10.60 0.20 -3.14	18.70 0.46 -0.04	11.11 0.21 -1.97	17.75 0.42 -0.33	16.90 0.35 -0.88	14.73 0.28 -2.40	16.13 0.37 -0.45	17.57 0.39 -0.07	20.53 0.49 -0.14	18.90 0.43 -0.32	19.60 0.45 -0.96	16.96 0.37 -2.01	16.50 0.34 -2.27	15.51 0.32 -2.49	15.70 0.32 -1.88	17.68 0.42 -1.40	22.61 0.66 0.00	78.04 2.63 0.00	21.89 0.70 0.00	22.43 0.75 0.00	19.77 0.61 0.00	19.16 0.46 0.00	19.63 0.51 -0.02
NEG___GEN_MONROE 24207	17.98 -0.11 -0.07	8.43 -0.06 -1.22	18.01 -0.21 -0.02	9.54 -0.15 -0.77	16.87 -0.26 -0.13	15.77 -0.25 -0.34	12.80 -0.20 -0.94	15.28 -0.21 -0.17	16.87 -0.26 -0.03	19.70 -0.25 -0.05	18.02 -0.25 -0.12	18.35 -0.22 -0.38	15.23 -0.13 -0.78	14.62 -0.15 -0.88	13.53 -0.13 -0.97	14.09 -0.14 -0.73	16.36 -0.05 -0.54	22.05 0.09 0.00	76.74 1.33 0.00	21.44 0.26 0.00	21.90 0.23 0.00	19.25 0.09 0.00	18.63 -0.06 0.00	19.13 0.03 -0.01
NEPA___ENERGY 23901	18.48 0.35 -0.10	9.28 0.19 -1.83	18.58 0.35 -0.02	10.18 0.11 -1.15	17.46 0.26 -0.20	16.33 0.15 -0.51	13.54 0.07 -1.40	15.65 0.07 -0.26	17.13 -0.02 -0.04	20.04 0.05 -0.08	18.39 0.05 -0.19	18.88 0.13 -0.56	15.91 0.16 -1.17	15.32 0.10 -1.33	14.25 0.10 -1.46	14.66 0.06 -1.10	16.78 0.09 -0.82	22.33 0.38 0.00	77.84 2.43 0.00	21.68 0.50 0.00	22.32 0.65 0.00	19.64 0.48 0.00	18.84 0.16 0.00	19.47 0.36 -0.01
NEVERSINK___HYD 23608	19.64 1.14 -0.48	16.27 0.46 -8.54	19.40 1.08 -0.11	14.83 0.54 -5.37	18.92 1.01 -0.91	18.97 0.92 -2.38	19.32 0.73 -6.53	17.70 1.17 -1.22	18.66 1.36 -0.19	21.93 1.64 -0.38	20.43 1.41 -0.87	22.23 1.42 -2.62	21.18 1.13 -5.47	21.14 1.07 -6.19	20.48 0.99 -6.80	19.64 1.04 -5.11	20.97 1.28 -3.82	23.74 1.78 0.00	82.22 6.81 0.00	23.14 1.96 0.00	23.58 1.91 0.00	20.73 1.57 0.00	20.10 1.41 0.00	20.53 1.38 -0.05
NEWTON___FALLS_HYD 23847	17.64 -0.38 0.00	7.09 -0.17 0.00	17.86 -0.35 0.00	8.76 -0.16 0.00	16.68 -0.33 0.00	15.40 -0.27 0.00	11.85 -0.21 0.00	15.07 -0.25 0.00	16.87 -0.24 0.00	19.62 -0.28 0.00	17.85 -0.30 0.00	17.90 -0.29 0.00	14.36 -0.22 0.00	13.65 -0.24 0.00	12.49 -0.21 0.00	13.28 -0.22 0.00	15.65 -0.22 0.00	21.73 -0.22 0.00	74.85 -0.56 0.00	20.88 -0.30 0.00	21.33 -0.34 0.00	18.81 -0.35 0.00	18.26 -0.43 0.00	18.60 -0.50 0.00
NIAGARA_115E_LBMP 323715	17.00 -1.12 -0.09	8.43 -0.44 -1.61	17.00 -1.23 -0.02	9.27 -0.67 -1.01	15.93 -1.24 -0.17	14.91 -1.22 -0.45	12.26 -1.04 -1.23	14.23 -1.32 -0.23	15.58 -1.56 -0.04	18.17 -1.80 -0.07	16.73 -1.58 -0.16	17.16 -1.52 -0.50	14.51 -1.11 -1.03	13.93 -1.12 -1.16	12.94 -1.04 -1.28	13.33 -1.13 -0.96	15.39 -1.19 -0.72	20.58 -1.38 0.00	72.10 -3.31 0.00	20.14 -1.05 0.00	20.61 -1.06 0.00	18.13 -1.03 0.00	17.46 -1.22 0.00	18.14 -0.97 -0.01
NIAGARA_115W_LBMP 323714	16.84 -1.28 -0.09	8.37 -0.51 -1.61	16.84 -1.39 -0.02	9.19 -0.75 -1.02	15.77 -1.40 -0.17	14.76 -1.36 -0.45	12.14 -1.15 -1.23	14.07 -1.47 -0.23	15.40 -1.74 -0.02	17.96 -1.99 -0.05	16.54 -1.77 -0.16	16.96 -1.72 -0.49	14.36 -1.26 -1.03	13.79 -1.26 -1.16	12.80 -1.17 -1.27	13.18 -1.27 -0.95	15.24 -1.35 -0.72	20.36 -1.59 0.00	71.34 -4.07 0.00	19.94 -1.25 0.00	20.41 -1.27 0.00	17.96 -1.20 0.00	17.30 -1.39 0.00	17.99 -1.12 -0.01
NIAGARA_230_LBMP 323716	17.12 -1.00 -0.09	8.47 -0.40 -1.60	17.13 -1.10 -0.02	9.32 -0.61 -1.01	16.05 -1.13 -0.17	15.01 -1.10 -0.45	12.35 -0.93 -1.22	14.35 -1.19 -0.23	15.72 -1.42 -0.04	18.35 -1.61 -0.07	16.88 -1.43 -0.16	17.30 -1.38 -0.49	14.60 -1.00 -1.02	14.03 -1.02 -1.16	13.02 -0.94 -1.27	13.43 -1.02 -0.95	15.52 -1.07 -0.72	20.77 -1.19 0.00	72.66 -2.75 0.00	20.31 -0.87 0.00	20.80 -0.88 0.00	18.29 -0.87 0.00	17.62 -1.07 0.00	18.28 -0.83 -0.01
NIAGARA____ 23760	17.01 -1.11 -0.09	8.43 -0.45 -1.61	16.99 -1.23 -0.02	9.26 -0.67 -1.01	15.92 -1.25 -0.17	14.90 -1.22 -0.45	12.26 -1.03 -1.23	14.24 -1.30 -0.23	15.59 -1.55 -0.03	18.20 -1.77 -0.06	16.74 -1.57 -0.16	17.17 -1.51 -0.49	14.50 -1.11 -1.03	13.93 -1.11 -1.16	12.94 -1.03 -1.28	13.33 -1.12 -0.96	15.41 -1.18 -0.72	20.60 -1.35 0.00	72.13 -3.28 0.00	20.17 -1.01 0.00	20.65 -1.02 0.00	18.16 -1.00 0.00	17.50 -1.19 0.00	18.15 -0.96 -0.01
NINE_MILE_1 23575	17.73 -0.33 -0.03	7.73 -0.14 -0.60	17.86 -0.36 -0.01	9.12 -0.19 -0.38	16.71 -0.35 -0.06	15.50 -0.34 -0.17	12.27 -0.25 -0.46	15.09 -0.31 -0.09	16.74 -0.38 -0.01	19.46 -0.47 -0.03	17.71 -0.50 -0.06	17.87 -0.51 -0.19	14.58 -0.39 -0.39	13.97 -0.36 -0.44	12.87 -0.31 -0.48	13.52 -0.34 -0.36	15.74 -0.39 -0.27	21.42 -0.53 0.00	73.78 -1.63 0.00	20.71 -0.48 0.00	21.17 -0.51 0.00	18.71 -0.46 0.00	18.29 -0.40 0.00	18.71 -0.40 0.00
NINE_MILE_2 23744	17.73 -0.33 -0.03	7.73 -0.14 -0.60	17.86 -0.36 -0.01	9.12 -0.19 -0.38	16.71 -0.35 -0.06	15.51 -0.33 -0.17	12.27 -0.25 -0.46	15.09 -0.31 -0.09	16.74 -0.38 -0.01	19.46 -0.47 -0.03	17.71 -0.50 -0.06	17.87 -0.51 -0.19	14.58 -0.39 -0.39	13.97 -0.36 -0.44	12.86 -0.31 -0.48	13.52 -0.34 -0.36	15.75 -0.39 -0.27	21.42 -0.53 0.00	73.78 -1.63 0.00	20.71 -0.48 0.00	21.17 -0.51 0.00	18.71 -0.46 0.00	18.30 -0.39 0.00	18.71 -0.40 0.00
NM_CAPITAL___DRP 24208	19.86 1.11 -0.72	20.60 0.45 -12.89	19.47 1.09 -0.17	17.57 0.54 -8.10	19.39 1.02 -1.38	20.19 0.92 -3.60	22.63 0.71 -9.86	17.99 0.84 -1.84	18.32 0.92 -0.29	21.56 1.08 -0.57	20.50 1.05 -1.31	23.19 1.04 -3.96	23.68 0.84 -8.26	24.03 0.80 -9.34	23.69 0.73 -10.26	22.00 0.79 -7.71	22.55 0.91 -5.77	23.19 1.24 0.00	79.50 4.09 0.00	22.41 1.23 0.00	22.94 1.27 0.00	20.31 1.15 0.00	19.77 1.08 0.00	20.32 1.15 -0.07
NM_CENTRAL___DRP 24181	18.16 0.09 -0.05	8.11 0.03 -0.81	18.26 0.04 -0.01	9.44 0.00 -0.51	17.11 0.02 -0.09	15.91 0.01 -0.23	12.70 0.02 -0.62	15.48 0.05 -0.12	17.16 0.03 -0.02	19.96 0.03 -0.04	18.20 -0.03 -0.08	18.41 -0.04 -0.25	15.11 0.00 -0.52	14.49 0.01 -0.59	13.37 0.03 -0.65	14.00 0.01 -0.49	16.28 0.05 -0.37	22.06 0.10 0.00	76.01 0.60 0.00	21.33 0.14 0.00	21.80 0.12 0.00	19.24 0.08 0.00	18.76 0.07 0.00	19.19 0.08 0.00
NM_FRONTIER___DRP 24179	16.84 -1.28 -0.09	8.37 -0.51 -1.61	16.84 -1.39 -0.02	9.19 -0.75 -1.02	15.77 -1.40 -0.17	14.76 -1.36 -0.45	12.14 -1.15 -1.23	14.07 -1.47 -0.23	15.40 -1.74 -0.02	17.96 -1.99 -0.05	16.54 -1.77 -0.16	16.96 -1.72 -0.49	14.36 -1.26 -1.03	13.79 -1.26 -1.16	12.80 -1.17 -1.27	13.18 -1.27 -0.95	15.24 -1.35 -0.72	20.36 -1.59 0.00	71.34 -4.07 0.00	19.94 -1.25 0.00	20.41 -1.27 0.00	17.96 -1.20 0.00	17.30 -1.39 0.00	17.99 -1.12 -0.01

NM_ST_REGIS___HYD 24053	17.33 -0.69 0.00	6.97 -0.30 0.00	17.58 -0.63 0.00	8.64 -0.28 0.00	16.45 -0.55 0.00	15.21 -0.47 0.00	11.68 -0.38 0.00	14.83 -0.48 0.00	16.62 -0.49 0.00	19.36 -0.54 0.00	17.63 -0.52 0.00	17.72 -0.47 0.00	14.21 -0.38 0.00	13.49 -0.40 0.00	12.33 -0.36 0.00	13.12 -0.38 0.00	15.38 -0.48 0.00	21.31 -0.64 0.00	73.27 -2.13 0.00	20.39 -0.79 0.00	20.88 -0.80 0.00	18.42 -0.74 0.00	17.88 -0.81 0.00	18.23 -0.87 0.00
NORTHPORT___1 23551	30.96 1.92 -11.01	33.77 0.82 -25.69	33.80 1.96 -13.64	33.68 0.97 -23.78	33.76 1.82 -14.94	33.74 1.63 -16.43	33.74 1.29 -20.39	34.27 1.77 -17.19	34.77 2.00 -15.66	49.14 2.30 -26.94	54.46 2.09 -34.22	138.93 2.09 -118.65	88.08 1.66 -71.83	48.91 1.60 -33.42	43.94 1.51 -29.74	43.93 1.60 -28.83	57.06 1.88 -39.31	108.37 2.63 -83.79	123.09 8.75 -38.93	63.61 2.57 -39.85	49.79 2.64 -25.47	43.45 2.36 -21.93	37.92 2.21 -17.03	40.09 2.24 -18.75
NORTHPORT___2 23552	30.96 1.92 -11.01	33.77 0.82 -25.69	33.80 1.96 -13.64	33.68 0.97 -23.78	33.76 1.82 -14.94	33.74 1.63 -16.43	33.74 1.29 -20.39	34.27 1.77 -17.19	34.77 2.00 -15.66	49.14 2.30 -26.94	54.46 2.09 -34.22	138.93 2.09 -118.65	88.08 1.66 -71.83	48.91 1.60 -33.42	43.94 1.51 -29.74	43.93 1.60 -28.83	57.06 1.88 -39.31	108.37 2.63 -83.79	123.09 8.75 -38.93	63.61 2.57 -39.85	49.79 2.64 -25.47	43.45 2.36 -21.93	37.92 2.21 -17.03	40.09 2.24 -18.75
NORTHPORT___3 23553	30.73 1.69 -11.01	33.68 0.72 -25.69	33.57 1.73 -13.64	33.57 0.86 -23.78	33.57 1.62 -14.94	33.57 1.46 -16.43	33.61 1.16 -20.39	34.07 1.57 -17.19	34.53 1.76 -15.66	48.83 1.99 -26.94	54.21 1.83 -34.22	138.67 1.83 -118.65	87.87 1.46 -71.83	48.72 1.41 -33.42	43.75 1.31 -29.74	43.72 1.39 -28.83	56.84 1.67 -39.31	108.06 2.32 -83.79	121.99 7.65 -38.93	63.30 2.27 -39.85	49.47 2.32 -25.47	43.17 2.07 -21.93	37.68 1.97 -17.03	39.87 2.02 -18.75
NORTHPORT___4 23650	30.73 1.69 -11.01	33.68 0.72 -25.69	33.57 1.73 -13.64	33.57 0.86 -23.78	33.57 1.62 -14.94	33.57 1.46 -16.43	33.61 1.16 -20.39	34.07 1.57 -17.19	34.53 1.76 -15.66	48.83 1.99 -26.94	54.21 1.83 -34.22	138.67 1.83 -118.65	87.87 1.46 -71.83	48.72 1.41 -33.42	43.75 1.31 -29.74	43.72 1.39 -28.83	56.84 1.67 -39.31	108.06 2.32 -83.79	121.99 7.65 -38.93	63.30 2.27 -39.85	49.47 2.32 -25.47	43.17 2.07 -21.93	37.68 1.97 -17.03	39.87 2.02 -18.75
NORTHPORT___IC 23718	30.96 1.92 -11.01	33.77 0.82 -25.69	33.80 1.96 -13.64	33.68 0.97 -23.78	33.76 1.82 -14.94	33.74 1.63 -16.43	33.74 1.29 -20.39	34.27 1.77 -17.19	34.77 2.00 -15.66	49.14 2.30 -26.94	54.46 2.09 -34.22	138.93 2.09 -118.65	88.08 1.66 -71.83	48.91 1.60 -33.42	43.94 1.51 -29.74	43.93 1.60 -28.83	57.06 1.88 -39.31	108.37 2.63 -83.79	123.09 8.75 -38.93	63.61 2.57 -39.85	49.79 2.64 -25.47	43.45 2.36 -21.93	37.92 2.21 -17.03	40.09 2.24 -18.75
NPX_GEN_1385_PROXY 323591	30.63 1.59 -11.01	33.68 0.72 -25.69	33.64 1.80 -13.64	33.58 0.87 -23.78	33.50 1.55 -14.94	33.40 1.30 -16.43	33.39 0.93 -20.39	33.84 1.34 -17.19	34.32 1.55 -15.66	48.68 1.85 -26.94	53.98 1.61 -34.22	138.31 1.47 -118.65	79.57 1.17 -63.82	48.44 1.13 -33.42	43.51 1.08 -29.74	-31.26 1.15 45.90	40.07 1.35 -22.85	85.81 1.90 -61.96	110.84 6.62 -28.81	20.45 1.93 2.67	49.10 1.95 -25.47	43.00 1.74 -22.09	37.32 1.60 -17.03	41.27 1.59 -20.57
NPX_GEN_CSC 323557	31.12 2.09 -11.01	33.82 0.87 -25.69	33.91 2.07 -13.64	33.73 1.02 -23.78	33.87 1.92 -14.94	33.84 1.74 -16.43	33.85 1.39 -20.39	34.43 1.93 -17.19	35.00 2.23 -15.66	49.46 2.62 -26.94	54.69 2.32 -34.22	139.13 2.29 -118.65	88.29 1.88 -71.83	49.14 1.83 -33.42	44.17 1.73 -29.74	44.18 1.85 -28.83	57.36 2.18 -39.31	108.75 3.02 -83.79	124.65 10.31 -38.93	64.03 3.00 -39.85	50.19 3.04 -25.47	43.92 2.67 -22.09	38.19 2.48 -17.03	42.16 2.48 -20.57
NSINS_S_GLNS_FALLS 23858	20.33 1.54 -0.77	21.50 0.61 -13.63	19.91 1.52 -0.18	18.20 0.70 -8.57	19.82 1.37 -1.45	20.78 1.31 -3.80	23.51 1.03 -10.42	18.63 1.38 -1.94	19.11 1.69 -0.31	22.59 2.08 -0.61	21.48 1.95 -1.38	24.33 1.96 -4.18	24.86 1.55 -8.73	25.22 1.46 -9.87	24.88 1.34 -10.85	23.07 1.41 -8.16	23.65 1.68 -6.10	24.31 2.37 0.00	83.49 8.08 0.00	23.48 2.30 0.00	23.99 2.31 0.00	21.18 2.02 0.00	20.50 1.81 0.00	20.96 1.78 -0.08
NUCOR_STEEL___DRP 24197	18.32 0.23 -0.07	8.59 0.11 -1.21	18.50 0.28 -0.02	9.77 0.08 -0.76	17.29 0.16 -0.13	16.15 0.14 -0.34	13.10 0.12 -0.92	15.67 0.19 -0.17	17.33 0.19 -0.03	20.17 0.22 -0.05	18.51 0.24 -0.12	18.79 0.23 -0.37	15.53 0.17 -0.78	14.94 0.17 -0.88	13.82 0.16 -0.96	14.43 0.21 -0.73	16.72 0.31 -0.54	22.45 0.50 0.00	77.35 1.94 0.00	21.71 0.53 0.00	22.20 0.53 0.00	19.47 0.31 0.00	19.02 0.33 0.00	19.47 0.37 -0.01
NYISO_LBMP_REFERENCE 24008	18.02 0.00 0.00	7.26 0.00 0.00	18.21 0.00 0.00	8.93 0.00 0.00	17.00 0.00 0.00	15.67 0.00 0.00	12.06 0.00 0.00	15.31 0.00 0.00	17.11 0.00 0.00	19.90 0.00 0.00	18.15 0.00 0.00	18.19 0.00 0.00	14.58 0.00 0.00	13.89 0.00 0.00	12.69 0.00 0.00	13.50 0.00 0.00	15.87 0.00 0.00	21.95 0.00 0.00	75.41 0.00 0.00	21.18 0.00 0.00	21.68 0.00 0.00	19.16 0.00 0.00	18.69 0.00 0.00	19.10 0.00 0.00
NYPA_BRENTWD___GT 24164	31.15 2.11 -11.01	33.84 0.88 -25.69	33.95 2.11 -13.64	33.75 1.05 -23.78	33.92 1.98 -14.94	33.88 1.77 -16.43	33.86 1.41 -20.39	34.44 1.94 -17.19	34.98 2.21 -15.66	49.41 2.57 -26.94	54.65 2.28 -34.22	139.11 2.28 -118.65	88.18 1.77 -71.83	48.98 1.67 -33.42	44.08 1.64 -29.74	44.08 1.75 -28.83	57.16 1.98 -39.31	108.50 2.76 -83.79	123.59 9.26 -38.93	63.73 2.70 -39.85	49.93 2.78 -25.47	43.72 2.63 -21.93	38.18 2.46 -17.03	40.34 2.48 -18.75
NYPA_GOWANUS___GT5 24156	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
NYPA_GOWANUS___GT6 24157	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06
NYPA_HARLEM__RVR__GT1 24160	20.19 1.60 -0.56	17.94 0.67 -10.01	19.89 1.55 -0.13	16.00 0.78 -6.29	19.53 1.46 -1.07	19.78 1.32 -2.79	20.79 1.07 -7.66	18.31 1.57 -1.43	19.16 1.82 -0.23	22.46 2.11 -0.45	21.17 2.01 -1.02	23.32 2.05 -3.07	22.62 1.63 -6.41	22.70 1.56 -7.25	22.10 1.44 -7.97	21.01 1.52 -5.99	22.18 1.83 -4.48	24.47 2.51 0.00	83.56 8.15 0.00	23.69 2.51 0.00	24.24 2.57 0.00	21.44 2.28 0.00	20.74 2.05 0.00	21.17 2.01 -0.06

NYPA_HARLEM__RVR__GT2 24161	20.19 1.60 -0.56	17.94 0.67 -10.01	19.89 1.55 -0.13	16.00 0.78 -6.29	19.53 1.46 -1.07	19.78 1.32 -2.79	20.79 1.07 -7.66	18.31 1.57 -1.43	19.16 1.82 -0.23	22.46 2.11 -0.45	21.17 2.01 -1.02	23.32 2.05 -3.07	22.62 1.63 -6.41	22.70 1.56 -7.25	22.10 1.44 -7.97	21.01 1.52 -5.99	22.18 1.83 -4.48	24.47 2.51 0.00	83.56 8.15 0.00	23.69 2.51 0.00	24.24 2.57 0.00	21.44 2.28 0.00	20.74 2.05 0.00	21.17 2.01 -0.06
NYPA_KENT____GT 24152	20.23 1.65 -0.56	17.96 0.69 -10.01	19.94 1.60 -0.13	16.03 0.81 -6.29	19.58 1.51 -1.07	19.83 1.36 -2.79	20.83 1.11 -7.66	18.33 1.59 -1.43	19.14 1.81 -0.23	22.43 2.08 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.66 2.48 0.00	24.23 2.56 0.00	21.43 2.27 0.00	20.71 2.02 0.00	21.15 1.99 -0.06
NYPA_POUCH1____GT 24155	20.19 1.61 -0.56	17.95 0.68 -10.01	19.87 1.53 -0.13	16.00 0.77 -6.29	19.52 1.45 -1.07	19.77 1.31 -2.79	20.79 1.07 -7.66	18.27 1.53 -1.43	19.09 1.75 -0.23	22.37 2.02 -0.45	21.09 1.92 -1.02	23.23 1.97 -3.07	22.56 1.56 -6.41	22.63 1.49 -7.25	22.03 1.38 -7.97	20.94 1.46 -5.99	22.10 1.75 -4.48	24.36 2.41 0.00	83.27 7.86 0.00	23.60 2.42 0.00	24.19 2.51 0.00	21.39 2.23 0.00	20.67 1.98 0.00	21.10 1.94 -0.06
NYPA_VERNON____GT2 24162	20.24 1.65 -0.56	17.97 0.69 -10.01	19.95 1.62 -0.13	16.03 0.81 -6.29	19.59 1.52 -1.07	19.83 1.37 -2.79	20.83 1.11 -7.66	18.33 1.59 -1.43	19.15 1.81 -0.23	22.43 2.08 -0.45	21.16 1.99 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	21.00 1.51 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.50 8.09 0.00	23.65 2.47 0.00	24.21 2.54 0.00	21.41 2.25 0.00	20.70 2.01 0.00	21.15 1.99 -0.06
NYPA_VERNON____GT3 24163	20.24 1.65 -0.56	17.97 0.69 -10.01	19.95 1.62 -0.13	16.03 0.81 -6.29	19.59 1.52 -1.07	19.83 1.37 -2.79	20.83 1.11 -7.66	18.33 1.59 -1.43	19.15 1.81 -0.23	22.43 2.08 -0.45	21.16 1.99 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	21.00 1.51 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.50 8.09 0.00	23.65 2.47 0.00	24.21 2.54 0.00	21.41 2.25 0.00	20.70 2.01 0.00	21.15 1.99 -0.06
NYPA__ASTORIA_CC1 323568	20.22 1.63 -0.56	17.96 0.69 -10.01	19.94 1.60 -0.13	16.03 0.80 -6.29	19.57 1.50 -1.07	19.81 1.35 -2.79	20.82 1.10 -7.66	18.32 1.58 -1.43	19.13 1.80 -0.23	22.40 2.05 -0.45	21.13 1.96 -1.02	23.26 1.99 -3.07	22.58 1.59 -6.41	22.65 1.51 -7.25	22.06 1.40 -7.97	20.97 1.49 -5.99	22.13 1.78 -4.48	24.39 2.44 0.00	83.36 7.95 0.00	23.62 2.44 0.00	24.17 2.50 0.00	21.38 2.22 0.00	20.68 1.99 0.00	21.13 1.97 -0.06
NYPA__ASTORIA_CC2 323569	20.22 1.63 -0.56	17.96 0.69 -10.01	19.94 1.60 -0.13	16.03 0.80 -6.29	19.57 1.50 -1.07	19.81 1.35 -2.79	20.82 1.10 -7.66	18.32 1.58 -1.43	19.13 1.80 -0.23	22.40 2.05 -0.45	21.13 1.96 -1.02	23.26 1.99 -3.07	22.58 1.59 -6.41	22.65 1.51 -7.25	22.06 1.40 -7.97	20.97 1.49 -5.99	22.13 1.78 -4.48	24.39 2.44 0.00	83.36 7.95 0.00	23.62 2.44 0.00	24.17 2.50 0.00	21.38 2.22 0.00	20.68 1.99 0.00	21.13 1.97 -0.06
NYPA__HOLTSVILL 23794	31.03 1.99 -11.01	33.79 0.83 -25.69	33.83 1.99 -13.64	33.69 0.98 -23.78	33.79 1.85 -14.94	33.77 1.67 -16.43	33.78 1.33 -20.39	34.33 1.83 -17.19	34.86 2.10 -15.66	49.27 2.44 -26.94	54.56 2.19 -34.22	139.01 2.18 -118.65	88.15 1.74 -71.83	49.00 1.69 -33.42	44.04 1.61 -29.74	44.04 1.71 -28.83	57.19 2.01 -39.31	108.55 2.81 -83.79	123.73 9.39 -38.93	63.78 2.74 -39.85	49.95 2.80 -25.47	43.59 2.50 -21.93	38.04 2.33 -17.03	40.20 2.35 -18.75
NYPA____HELLGATE_GT1 24158	20.19 1.60 -0.56	17.94 0.67 -10.01	19.89 1.55 -0.13	16.00 0.78 -6.29	19.53 1.46 -1.07	19.78 1.32 -2.79	20.79 1.07 -7.66	18.31 1.57 -1.43	19.16 1.82 -0.23	22.46 2.11 -0.45	21.17 2.01 -1.02	23.32 2.05 -3.07	22.62 1.63 -6.41	22.70 1.56 -7.25	22.10 1.44 -7.97	21.01 1.52 -5.99	22.18 1.83 -4.48	24.47 2.51 0.00	83.56 8.15 0.00	23.69 2.51 0.00	24.24 2.57 0.00	21.44 2.28 0.00	20.74 2.05 0.00	21.17 2.01 -0.06
NYPA____HELLGATE_GT2 24159	20.19 1.60 -0.56	17.94 0.67 -10.01	19.89 1.55 -0.13	16.00 0.78 -6.29	19.53 1.46 -1.07	19.78 1.32 -2.79	20.79 1.07 -7.66	18.31 1.57 -1.43	19.16 1.82 -0.23	22.46 2.11 -0.45	21.17 2.01 -1.02	23.32 2.05 -3.07	22.62 1.63 -6.41	22.70 1.56 -7.25	22.10 1.44 -7.97	21.01 1.52 -5.99	22.18 1.83 -4.48	24.47 2.51 0.00	83.56 8.15 0.00	23.69 2.51 0.00	24.24 2.57 0.00	21.44 2.28 0.00	20.74 2.05 0.00	21.17 2.01 -0.06
NYS_BARGE__HYD 23848	17.36 -0.75 -0.09	8.52 -0.29 -1.55	17.37 -0.86 -0.02	9.41 -0.49 -0.97	16.27 -0.90 -0.17	15.21 -0.89 -0.43	12.48 -0.77 -1.19	14.57 -0.97 -0.22	15.98 -1.17 -0.04	18.66 -1.32 -0.08	17.16 -1.15 -0.16	17.58 -1.09 -0.48	14.80 -0.77 -0.99	14.21 -0.80 -1.12	13.18 -0.74 -1.23	13.61 -0.81 -0.93	15.74 -0.82 -0.70	21.09 -0.86 0.00	73.87 -1.53 0.00	20.62 -0.56 0.00	21.10 -0.58 0.00	18.55 -0.61 0.00	17.86 -0.83 0.00	18.51 -0.60 -0.01
OAK_ORCHARD__HYD 24046	17.97 -0.12 -0.07	8.41 -0.06 -1.21	18.01 -0.21 -0.02	9.54 -0.15 -0.76	16.88 -0.25 -0.13	15.76 -0.25 -0.34	12.79 -0.20 -0.92	15.24 -0.25 -0.17	16.82 -0.31 -0.03	19.63 -0.33 -0.05	18.01 -0.26 -0.12	18.33 -0.23 -0.37	15.21 -0.14 -0.77	14.60 -0.16 -0.87	13.51 -0.14 -0.95	14.07 -0.15 -0.72	16.34 -0.07 -0.54	22.01 0.07 0.00	76.17 0.76 0.00	21.32 0.13 0.00	21.80 0.12 0.00	19.20 0.04 0.00	18.60 -0.09 0.00	19.09 -0.02 -0.01
OCC_CHEM__DRP 24175	16.90 -1.21 -0.09	8.40 -0.48 -1.61	16.91 -1.32 -0.02	9.23 -0.72 -1.02	15.83 -1.34 -0.17	14.82 -1.30 -0.45	12.19 -1.11 -1.23	14.13 -1.41 -0.23	15.46 -1.67 -0.02	18.04 -1.91 -0.04	16.61 -1.69 -0.16	17.03 -1.64 -0.48	14.42 -1.20 -1.03	13.84 -1.21 -1.17	12.85 -1.12 -1.27	13.23 -1.21 -0.95	15.31 -1.28 -0.72	20.45 -1.50 0.00	71.65 -3.76 0.00	20.03 -1.16 0.00	20.51 -1.17 0.00	18.04 -1.12 0.00	17.38 -1.31 0.00	18.06 -1.05 -0.01
OH_GEN_PROXY 24063	17.18 -0.94 -0.09	8.50 -0.37 -1.61	17.19 -1.03 -0.02	9.36 -0.58 -1.01	16.10 -1.07 -0.17	15.07 -1.05 -0.45	12.41 -0.88 -1.23	14.42 -1.12 -0.23	15.79 -1.35 -0.04	18.44 -1.53 -0.07	16.96 -1.36 -0.16	17.38 -1.30 -0.49	14.66 -0.95 -1.03	14.08 -0.96 -1.16	13.08 -0.89 -1.28	13.49 -0.96 -0.96	15.58 -1.01 -0.72	20.84 -1.11 0.00	72.91 -2.49 0.00	20.38 -0.81 0.00	20.88 -0.79 0.00	18.52 -0.80 -0.16	17.69 -1.00 0.00	20.15 -0.78 -1.83
OLIN_CORP_DRP 24177	17.07 -1.04 -0.09	8.48 -0.41 -1.62	17.07 -1.15 -0.02	9.31 -0.64 -1.02	16.00 -1.17 -0.17	14.97 -1.15 -0.45	12.32 -0.98 -1.24	14.29 -1.25 -0.23	15.66 -1.49 -0.04	18.27 -1.71 -0.07	16.82 -1.50 -0.16	17.24 -1.45 -0.50	14.57 -1.05 -1.04	14.00 -1.06 -1.17	13.00 -0.98 -1.29	13.39 -1.08 -0.97	15.47 -1.13 -0.73	20.67 -1.28 0.00	72.43 -2.98 0.00	20.23 -0.95 0.00	20.71 -0.97 0.00	18.22 -0.94 0.00	17.54 -1.15 0.00	18.21 -0.90 -0.01

OLIN_CORP_DSASP 323712	16.90 -1.21 -0.09	8.40 -0.48 -1.61	16.91 -1.32 -0.02	9.23 -0.72 -1.02	15.83 -1.34 -0.17	14.82 -1.30 -0.45	12.19 -1.11 -1.23	14.13 -1.41 -0.23	15.46 -1.67 -0.02	18.04 -1.91 -0.04	16.61 -1.69 -0.16	17.03 -1.64 -0.48	14.42 -1.20 -1.03	13.84 -1.21 -1.17	12.85 -1.12 -1.27	13.23 -1.21 -0.95	15.31 -1.28 -0.72	20.45 -1.50 0.00	71.65 -3.76 0.00	20.03 -1.16 0.00	20.51 -1.17 0.00	18.04 -1.12 0.00	17.38 -1.31 0.00	18.06 -1.05 -0.01
ONEIDA_HERK_LFGE 323681	18.42 0.39 0.00	7.42 0.15 0.00	18.58 0.37 0.00	9.10 0.17 0.00	17.33 0.33 0.00	15.99 0.32 0.00	12.33 0.27 0.00	15.71 0.40 0.00	17.56 0.46 0.00	20.46 0.55 0.00	18.60 0.44 0.00	18.64 0.45 0.00	14.94 0.36 0.00	14.23 0.34 0.00	13.01 0.32 0.00	13.83 0.33 0.00	16.31 0.45 0.00	22.63 0.68 0.00	78.03 2.62 0.00	21.84 0.66 0.00	22.30 0.63 0.00	19.65 0.49 0.00	19.10 0.41 0.00	19.47 0.37 0.00
ONONDAGA_REF_OCCRA 23987	18.27 0.18 -0.06	8.38 0.07 -1.04	18.37 0.14 -0.01	9.64 0.05 -0.66	17.23 0.12 -0.11	16.06 0.10 -0.29	12.94 0.08 -0.80	15.60 0.14 -0.15	17.27 0.14 -0.02	20.10 0.15 -0.05	18.34 0.09 -0.10	18.60 0.08 -0.32	15.35 0.10 -0.67	14.75 0.10 -0.76	13.63 0.11 -0.83	14.23 0.11 -0.63	16.49 0.15 -0.47	22.21 0.26 0.00	76.57 1.17 0.00	21.48 0.29 0.00	21.95 0.27 0.00	19.37 0.21 0.00	18.88 0.18 0.00	19.30 0.19 -0.01
ONONDAGA___COGEN 23986	18.20 0.12 -0.06	8.31 0.05 -1.00	18.31 0.09 -0.01	9.58 0.02 -0.63	17.16 0.05 -0.11	15.99 0.04 -0.28	12.86 0.04 -0.76	15.55 0.10 -0.14	17.22 0.08 -0.02	20.04 0.09 -0.04	18.27 0.03 -0.10	18.51 0.01 -0.31	15.26 0.04 -0.64	14.66 0.05 -0.72	13.55 0.06 -0.80	14.16 0.06 -0.60	16.42 0.11 -0.45	22.13 0.18 0.00	76.35 0.94 0.00	21.42 0.23 0.00	21.88 0.20 0.00	19.29 0.13 0.00	18.82 0.13 0.00	19.25 0.14 -0.01
ONTARIO___LFGE 23819	18.46 0.36 -0.08	8.84 0.14 -1.43	18.52 0.30 -0.02	9.94 0.12 -0.90	17.40 0.25 -0.15	16.28 0.21 -0.40	13.33 0.17 -1.09	15.82 0.30 -0.20	17.46 0.31 -0.03	20.37 0.40 -0.06	18.60 0.31 -0.14	18.95 0.32 -0.44	15.78 0.28 -0.91	15.18 0.25 -1.03	14.06 0.23 -1.14	14.58 0.23 -0.85	16.86 0.35 -0.64	22.57 0.62 0.00	78.12 2.72 0.00	21.94 0.76 0.00	22.42 0.74 0.00	19.68 0.52 0.00	19.06 0.36 0.00	19.52 0.40 -0.01
ORANGEVILLE_WT_PWR 323706	18.12 -0.01 -0.11	9.18 0.01 -1.91	18.13 -0.10 -0.03	10.02 -0.11 -1.20	17.06 -0.15 -0.20	16.01 -0.19 -0.53	13.34 -0.19 -1.46	15.34 -0.24 -0.27	16.79 -0.36 -0.04	19.58 -0.41 -0.09	17.94 -0.40 -0.19	18.44 -0.34 -0.59	15.58 -0.22 -1.22	14.96 -0.30 -1.38	13.91 -0.30 -1.52	14.29 -0.35 -1.14	16.38 -0.33 -0.85	21.77 -0.19 0.00	75.97 0.56 0.00	21.19 0.01 0.00	21.72 0.04 0.00	19.09 -0.07 0.00	18.36 -0.33 0.00	18.92 -0.19 -0.01
OSWEGATCHIE___HYD 24044	17.64 -0.38 0.00	7.09 -0.17 0.00	17.86 -0.35 0.00	8.76 -0.16 0.00	16.68 -0.33 0.00	15.40 -0.27 0.00	11.85 -0.21 0.00	15.07 -0.25 0.00	16.87 -0.24 0.00	19.62 -0.28 0.00	17.85 -0.30 0.00	17.90 -0.29 0.00	14.36 -0.22 0.00	13.65 -0.24 0.00	12.49 -0.21 0.00	13.28 -0.22 0.00	15.65 -0.22 0.00	21.73 -0.22 0.00	74.85 -0.56 0.00	20.88 -0.30 0.00	21.33 -0.34 0.00	18.81 -0.35 0.00	18.26 -0.43 0.00	18.60 -0.50 0.00
OSWEGO___5 23606	17.85 -0.21 -0.04	7.88 -0.09 -0.70	17.98 -0.24 -0.01	9.24 -0.13 -0.44	16.84 -0.24 -0.07	15.64 -0.23 -0.19	12.42 -0.17 -0.53	15.20 -0.21 -0.10	16.86 -0.26 -0.02	19.61 -0.33 -0.03	17.87 -0.35 -0.07	18.04 -0.36 -0.21	14.76 -0.27 -0.45	14.14 -0.25 -0.51	13.04 -0.21 -0.55	13.68 -0.23 -0.42	15.92 -0.26 -0.31	21.61 -0.34 0.00	74.44 -0.97 0.00	20.89 -0.29 0.00	21.36 -0.31 0.00	18.87 -0.29 0.00	18.43 -0.26 0.00	18.86 -0.25 0.00
OSWEGO___6 23613	17.85 -0.21 -0.04	7.88 -0.09 -0.70	17.98 -0.24 -0.01	9.24 -0.13 -0.44	16.84 -0.24 -0.07	15.64 -0.23 -0.19	12.42 -0.17 -0.53	15.20 -0.21 -0.10	16.86 -0.26 -0.02	19.61 -0.33 -0.03	17.87 -0.35 -0.07	18.04 -0.36 -0.21	14.76 -0.27 -0.45	14.14 -0.25 -0.51	13.04 -0.21 -0.55	13.68 -0.23 -0.42	15.92 -0.26 -0.31	21.61 -0.34 0.00	74.44 -0.97 0.00	20.89 -0.29 0.00	21.36 -0.31 0.00	18.87 -0.29 0.00	18.43 -0.26 0.00	18.86 -0.25 0.00
OUTOKUMPU-AB___DRP 24206	17.52 -0.60 -0.09	8.67 -0.23 -1.63	17.53 -0.70 -0.02	9.54 -0.41 -1.03	16.43 -0.75 -0.17	15.37 -0.75 -0.46	12.65 -0.66 -1.25	14.72 -0.82 -0.23	16.16 -1.01 -0.06	18.88 -1.12 -0.10	17.33 -0.99 -0.17	17.77 -0.94 -0.52	14.98 -0.65 -1.05	14.40 -0.68 -1.19	13.36 -0.64 -1.31	13.78 -0.71 -0.99	15.87 -0.72 -0.73	21.25 -0.71 0.00	74.52 -0.89 0.00	20.79 -0.40 0.00	21.27 -0.40 0.00	18.69 -0.48 0.00	17.98 -0.71 0.00	18.64 -0.47 -0.01
OXBOW___ 24026	17.24 -0.88 -0.09	8.54 -0.35 -1.63	17.25 -0.99 -0.02	9.40 -0.55 -1.02	16.15 -1.02 -0.17	15.12 -1.01 -0.45	12.44 -0.87 -1.24	14.45 -1.09 -0.23	15.85 -1.31 -0.06	18.52 -1.47 -0.10	17.01 -1.31 -0.17	17.44 -1.26 -0.51	14.72 -0.92 -1.04	14.15 -0.92 -1.18	13.13 -0.86 -1.30	13.54 -0.94 -0.99	15.62 -0.98 -0.73	20.88 -1.06 0.00	73.25 -2.16 0.00	20.45 -0.73 0.00	20.93 -0.75 0.00	18.40 -0.76 0.00	17.71 -0.98 0.00	18.37 -0.74 -0.01
OXY_CHEM_DSASP 323612	16.90 -1.21 -0.09	8.40 -0.48 -1.61	16.91 -1.32 -0.02	9.23 -0.72 -1.02	15.83 -1.34 -0.17	14.82 -1.30 -0.45	12.19 -1.11 -1.23	14.13 -1.41 -0.23	15.46 -1.67 -0.02	18.04 -1.91 -0.04	16.61 -1.69 -0.16	17.03 -1.64 -0.48	14.42 -1.20 -1.03	13.84 -1.21 -1.17	12.85 -1.12 -1.27	13.23 -1.21 -0.95	15.31 -1.28 -0.72	20.45 -1.50 0.00	71.65 -3.76 0.00	20.03 -1.16 0.00	20.51 -1.17 0.00	18.04 -1.12 0.00	17.38 -1.31 0.00	18.06 -1.05 -0.01
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.90 -1.21 -0.09	8.40 -0.48 -1.61	16.91 -1.32 -0.02	9.23 -0.72 -1.02	15.83 -1.34 -0.17	14.82 -1.30 -0.45	12.19 -1.11 -1.23	14.13 -1.41 -0.23	15.46 -1.67 -0.02	18.04 -1.91 -0.04	16.61 -1.69 -0.16	17.03 -1.64 -0.48	14.42 -1.20 -1.03	13.84 -1.21 -1.17	12.85 -1.12 -1.27	13.23 -1.21 -0.95	15.31 -1.28 -0.72	20.45 -1.50 0.00	71.65 -3.76 0.00	20.03 -1.16 0.00	20.51 -1.17 0.00	18.04 -1.12 0.00	17.38 -1.31 0.00	18.06 -1.05 -0.01
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.18 1.60 -0.56	17.95 0.67 -10.01	19.91 1.57 -0.13	16.01 0.79 -6.29	19.55 1.48 -1.07	19.79 1.33 -2.79	20.80 1.08 -7.66	18.31 1.57 -1.43	19.13 1.80 -0.23	22.43 2.08 -0.45	21.14 1.98 -1.02	23.28 2.02 -3.07	22.60 1.60 -6.41	22.67 1.53 -7.25	22.07 1.41 -7.97	20.98 1.49 -5.99	22.15 1.80 -4.48	24.42 2.47 0.00	83.48 8.07 0.00	23.65 2.47 0.00	24.21 2.53 0.00	21.40 2.24 0.00	20.69 2.00 0.00	21.14 1.98 -0.06
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.60 2.01 -0.56	18.09 0.82 -10.01	20.26 1.92 -0.13	16.19 0.97 -6.29	19.88 1.81 -1.07	20.11 1.64 -2.79	21.03 1.32 -7.66	18.74 2.00 -1.43	19.61 2.28 -0.23	23.00 2.65 -0.45	21.51 2.34 -1.02	23.66 2.39 -3.07	22.90 1.90 -6.41	22.95 1.81 -7.25	22.34 1.68 -7.97	21.25 1.76 -5.99	22.48 2.13 -4.48	24.88 2.94 0.00	85.67 10.27 0.00	24.24 3.06 0.00	24.74 3.06 0.00	21.79 2.63 0.00	21.09 2.40 0.00	21.52 2.37 -0.06

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.23 0.11 -0.10	9.11 0.07 -1.78	18.28 0.05 -0.02	10.00 -0.04 -1.12	17.18 -0.01 -0.19	16.07 -0.09 -0.50	13.31 -0.12 -1.36	15.43 -0.14 -0.26	16.91 -0.24 -0.04	19.78 -0.21 -0.08	18.15 -0.18 -0.18	18.63 -0.11 -0.55	15.70 -0.03 -1.14	15.09 -0.08 -1.29	14.03 -0.08 -1.42	14.43 -0.13 -1.06	16.55 -0.11 -0.79	22.09 0.14 0.00	77.27 1.86 0.00	21.53 0.35 0.00	22.10 0.43 0.00	19.42 0.26 0.00	18.65 -0.04 0.00	19.26 0.14 -0.01
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.27 1.68 -0.57	18.19 0.69 -10.24	19.96 1.62 -0.13	16.18 0.81 -6.44	19.61 1.52 -1.09	19.92 1.39 -2.86	21.01 1.12 -7.84	18.35 1.57 -1.46	19.16 1.82 -0.23	22.50 2.15 -0.46	21.23 2.04 -1.04	23.42 2.08 -3.14	22.82 1.67 -6.56	22.89 1.59 -7.42	22.30 1.45 -8.15	21.16 1.53 -6.13	22.30 1.85 -4.59	24.52 2.57 0.00	84.00 8.60 0.00	23.71 2.53 0.00	24.26 2.58 0.00	21.42 2.26 0.00	20.73 2.04 0.00	21.18 2.02 -0.06
PEEKSKILL____ 23653	20.04 1.46 -0.56	17.81 0.61 -9.94	19.76 1.42 -0.13	15.89 0.71 -6.25	19.39 1.33 -1.06	19.66 1.21 -2.77	20.64 0.98 -7.60	18.12 1.39 -1.42	18.92 1.59 -0.23	22.19 1.85 -0.44	20.92 1.76 -1.01	23.03 1.79 -3.05	22.38 1.43 -6.36	22.46 1.37 -7.20	21.86 1.25 -7.91	20.77 1.33 -5.95	21.92 1.60 -4.45	24.15 2.20 0.00	82.71 7.30 0.00	23.37 2.18 0.00	23.92 2.24 0.00	21.15 1.99 0.00	20.47 1.78 0.00	20.93 1.78 -0.06
PGE MADISON____WINDPWR 24146	19.54 1.35 -0.17	10.80 0.54 -2.99	19.52 1.28 -0.04	11.39 0.58 -1.88	18.49 1.18 -0.32	17.60 1.10 -0.84	15.23 0.87 -2.29	17.00 1.26 -0.43	18.57 1.39 -0.07	21.71 1.68 -0.13	19.91 1.46 -0.30	20.51 1.40 -0.92	17.53 1.03 -1.92	17.05 0.99 -2.17	15.97 0.90 -2.38	16.25 0.97 -1.79	18.51 1.31 -1.34	23.90 1.95 0.00	82.55 7.14 0.00	23.19 2.00 0.00	23.64 1.96 0.00	20.67 1.51 0.00	20.07 1.38 0.00	20.34 1.22 -0.02
PIERCEFIELD____HYD 23852	17.17 -0.85 0.00	6.90 -0.37 0.00	17.44 -0.77 0.00	8.57 -0.35 0.00	16.31 -0.69 0.00	15.08 -0.60 0.00	11.57 -0.49 0.00	14.68 -0.63 0.00	16.45 -0.65 0.00	19.16 -0.74 0.00	17.45 -0.70 0.00	17.54 -0.65 0.00	14.06 -0.53 0.00	13.35 -0.54 0.00	12.21 -0.49 0.00	12.99 -0.50 0.00	15.25 -0.62 0.00	21.13 -0.82 0.00	72.62 -2.79 0.00	20.22 -0.96 0.00	20.71 -0.96 0.00	18.27 -0.89 0.00	17.75 -0.94 0.00	18.11 -0.99 0.00
PINELAWN_CC_1 323563	31.12 2.08 -11.01	33.83 0.87 -25.69	33.92 2.08 -13.64	33.73 1.03 -23.78	33.88 1.93 -14.94	33.86 1.75 -16.43	33.85 1.39 -20.39	34.41 1.92 -17.19	34.94 2.18 -15.66	49.38 2.54 -26.94	54.71 2.34 -34.22	139.19 2.35 -118.65	88.28 1.87 -71.83	49.10 1.79 -33.42	44.11 1.68 -29.74	44.11 1.78 -28.83	57.28 2.10 -39.31	108.69 2.95 -83.79	124.20 9.86 -38.93	63.90 2.86 -39.85	50.10 2.95 -25.47	43.72 2.63 -21.93	38.17 2.45 -17.03	40.31 2.46 -18.75
PJM_GEN_HTP_PROXY 323702	20.16 1.58 -0.56	17.94 0.66 -10.01	19.89 1.55 -0.13	16.00 0.78 -6.29	19.53 1.46 -1.07	19.79 1.33 -2.79	20.79 1.07 -7.66	18.27 1.53 -1.43	19.08 1.74 -0.23	22.36 2.01 -0.45	21.08 1.91 -1.02	23.21 1.95 -3.07	22.54 1.55 -6.41	22.62 1.48 -7.25	22.03 1.37 -7.97	20.94 1.45 -5.99	22.09 1.74 -4.48	24.34 2.39 0.00	83.28 7.87 0.00	23.56 2.38 0.00	24.14 2.46 0.00	21.33 2.17 0.00	20.63 1.94 0.00	21.37 1.92 -0.35
PJM_GEN_KEystone 24065	18.99 0.64 -0.33	13.39 0.28 -5.84	18.90 0.62 -0.08	12.88 0.29 -3.67	18.18 0.56 -0.62	17.76 0.46 -1.63	16.89 0.37 -4.46	16.67 0.53 -0.83	17.79 0.55 -0.13	20.84 0.67 -0.26	19.38 0.64 -0.59	20.67 0.69 -1.79	18.89 0.57 -3.74	18.64 0.53 -4.23	17.82 0.49 -4.65	17.49 0.50 -3.49	19.10 0.62 -2.61	22.92 0.97 0.00	79.84 3.72 -0.71	21.80 1.03 0.42	22.80 1.13 0.00	20.12 0.95 0.00	19.41 0.72 0.00	20.23 0.81 -0.33
PJM_GEN_NEPTUNE_PROXY 323594	31.01 1.97 -11.01	33.78 0.83 -25.69	33.81 1.96 -13.64	33.68 0.98 -23.78	33.78 1.84 -14.94	33.77 1.67 -16.43	33.78 1.32 -20.39	34.32 1.82 -17.19	34.83 2.07 -15.66	49.22 2.38 -26.94	54.58 2.20 -34.22	139.06 2.22 -118.65	88.19 1.78 -71.83	49.01 1.70 -33.42	44.01 1.57 -29.74	43.99 1.66 -28.83	57.16 1.98 -39.31	108.49 2.74 -83.79	123.51 9.17 -38.93	63.74 2.70 -39.85	49.93 2.78 -25.47	43.56 2.47 -21.93	38.02 2.31 -17.03	40.47 2.32 -19.05
PJM_GEN_VFT_PROXY 323633	20.08 1.49 -0.56	17.91 0.64 -10.01	19.82 1.48 -0.13	15.97 0.76 -6.29	19.48 1.41 -1.07	19.73 1.27 -2.79	20.75 1.03 -7.66	18.23 1.48 -1.43	19.02 1.68 -0.23	22.28 1.93 -0.45	21.01 1.84 -1.02	23.13 1.87 -3.07	22.48 1.49 -6.41	22.56 1.42 -7.25	21.97 1.31 -7.97	20.88 1.40 -5.99	22.03 1.68 -4.48	24.24 2.29 0.00	82.94 7.53 0.00	23.48 2.30 0.00	24.08 2.40 0.00	21.28 2.12 0.00	20.57 1.88 0.00	21.30 1.85 -0.35
PLEASANTVLY____LBMP 24000	20.01 1.41 -0.58	18.25 0.58 -10.41	19.71 1.36 -0.14	16.16 0.68 -6.55	19.39 1.27 -1.11	19.74 1.17 -2.91	20.96 0.93 -7.96	18.10 1.30 -1.49	18.84 1.50 -0.24	22.12 1.75 -0.46	20.88 1.67 -1.06	23.09 1.70 -3.20	22.62 1.37 -6.67	22.73 1.30 -7.54	22.16 1.19 -8.29	20.97 1.24 -6.23	22.01 1.48 -4.66	23.99 2.04 0.00	82.16 6.75 0.00	23.21 2.02 0.00	23.75 2.08 0.00	21.00 1.84 0.00	20.35 1.66 0.00	20.83 1.67 -0.06
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	20.08 1.49 -0.57	18.03 0.62 -10.15	19.79 1.45 -0.13	16.03 0.73 -6.38	19.44 1.35 -1.08	19.74 1.24 -2.83	20.82 0.99 -7.76	18.16 1.40 -1.45	18.95 1.61 -0.23	22.24 1.88 -0.45	20.97 1.79 -1.03	23.13 1.82 -3.12	22.54 1.46 -6.50	22.63 1.39 -7.35	22.04 1.28 -8.08	20.91 1.34 -6.07	22.02 1.61 -4.54	24.17 2.22 0.00	82.77 7.36 0.00	23.38 2.20 0.00	23.93 2.26 0.00	21.16 2.00 0.00	20.49 1.80 0.00	20.95 1.79 -0.06
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.18 1.57 -0.59	18.44 0.64 -10.53	19.86 1.51 -0.14	16.31 0.76 -6.62	19.54 1.42 -1.12	19.91 1.30 -2.94	21.16 1.04 -8.06	18.26 1.44 -1.50	19.02 1.67 -0.24	22.34 1.97 -0.47	21.10 1.88 -1.07	23.35 1.92 -3.23	22.87 1.54 -6.75	22.99 1.47 -7.63	22.42 1.34 -8.39	21.21 1.41 -6.30	22.27 1.69 -4.72	24.28 2.33 0.00	83.21 7.80 0.00	23.48 2.30 0.00	24.03 2.35 0.00	21.23 2.07 0.00	20.57 1.88 0.00	21.03 1.87 -0.06
POLETTI____ 23519	20.16 1.58 -0.56	17.94 0.66 -10.01	19.89 1.55 -0.13	16.00 0.78 -6.29	19.53 1.46 -1.07	19.79 1.32 -2.79	20.78 1.07 -7.66	18.27 1.53 -1.43	19.07 1.74 -0.23	22.34 1.99 -0.45	21.07 1.90 -1.02	23.20 1.93 -3.07	22.54 1.54 -6.41	22.61 1.47 -7.25	22.02 1.36 -7.97	20.93 1.45 -5.99	22.08 1.73 -4.48	24.32 2.37 0.00	83.16 7.75 0.00	23.55 2.36 0.00	24.12 2.44 0.00	21.32 2.16 0.00	20.62 1.93 0.00	21.06 1.90 -0.06
PORT_JEFF_3 23555	31.03 1.99 -11.01	33.79 0.84 -25.69	33.84 2.00 -13.64	33.69 0.99 -23.78	33.80 1.86 -14.94	33.78 1.68 -16.43	33.79 1.33 -20.39	34.35 1.85 -17.19	34.89 2.12 -15.66	49.29 2.45 -26.94	54.53 2.15 -34.22	138.97 2.13 -118.65	88.12 1.70 -71.83	48.97 1.66 -33.42	44.02 1.59 -29.74	44.02 1.69 -28.83	57.15 1.97 -39.31	108.49 2.75 -83.79	123.56 9.22 -38.93	63.73 2.69 -39.85	49.89 2.74 -25.47	43.53 2.43 -21.93	38.02 2.30 -17.03	40.23 2.37 -18.75

PORT_JEFF_4 23616	31.03 1.99 -11.01	33.79 0.84 -25.69	33.84 2.00 -13.64	33.69 0.99 -23.78	33.80 1.86 -14.94	33.78 1.68 -16.43	33.79 1.33 -20.39	34.35 1.85 -17.19	34.89 2.12 -15.66	49.29 2.45 -26.94	54.53 2.15 -34.22	138.97 2.13 -118.65	88.12 1.70 -71.83	48.97 1.66 -33.42	44.02 1.59 -29.74	44.02 1.69 -28.83	57.15 1.97 -39.31	108.49 2.75 -83.79	123.56 9.22 -38.93	63.73 2.69 -39.85	49.89 2.74 -25.47	43.53 2.43 -21.93	38.02 2.30 -17.03	40.23 2.37 -18.75
PORT_JEFF_IC 23713	31.03 1.99 -11.01	33.79 0.84 -25.69	33.84 2.00 -13.64	33.69 0.99 -23.78	33.80 1.86 -14.94	33.78 1.68 -16.43	33.79 1.33 -20.39	34.35 1.85 -17.19	34.89 2.12 -15.66	49.30 2.46 -26.94	54.56 2.18 -34.22	139.00 2.16 -118.65	88.15 1.74 -71.83	48.99 1.68 -33.42	44.04 1.61 -29.74	44.04 1.71 -28.83	57.19 2.01 -39.31	108.56 2.81 -83.79	123.78 9.44 -38.93	63.77 2.74 -39.85	49.94 2.79 -25.47	43.57 2.47 -21.93	38.04 2.33 -17.03	40.23 2.38 -18.75
PPL PILGRIM_ST_GT1 24216	31.15 2.11 -11.01	33.84 0.88 -25.69	33.95 2.11 -13.64	33.75 1.05 -23.78	33.92 1.98 -14.94	33.88 1.77 -16.43	33.86 1.41 -20.39	34.44 1.94 -17.19	34.98 2.21 -15.66	49.41 2.57 -26.94	54.65 2.28 -34.22	139.11 2.28 -118.65	88.18 1.77 -71.83	48.98 1.67 -33.42	44.08 1.64 -29.74	44.08 1.75 -28.83	57.16 1.98 -39.31	108.50 2.76 -83.79	123.59 9.26 -38.93	63.73 2.70 -39.85	49.93 2.78 -25.47	43.72 2.63 -21.93	38.18 2.46 -17.03	40.34 2.48 -18.75
PPL PILGRIM_ST_GT2 24217	31.15 2.11 -11.01	33.84 0.88 -25.69	33.95 2.11 -13.64	33.75 1.05 -23.78	33.92 1.98 -14.94	33.88 1.77 -16.43	33.86 1.41 -20.39	34.44 1.94 -17.19	34.98 2.21 -15.66	49.41 2.57 -26.94	54.65 2.28 -34.22	139.11 2.28 -118.65	88.18 1.77 -71.83	48.98 1.67 -33.42	44.08 1.64 -29.74	44.08 1.75 -28.83	57.16 1.98 -39.31	108.50 2.76 -83.79	123.59 9.26 -38.93	63.73 2.70 -39.85	49.93 2.78 -25.47	43.72 2.63 -21.93	38.18 2.46 -17.03	40.34 2.48 -18.75
PPL_SHRM_GT3 24213	31.12 2.09 -11.01	33.83 0.87 -25.69	33.92 2.08 -13.64	33.73 1.03 -23.78	33.87 1.92 -14.94	33.85 1.75 -16.43	33.85 1.39 -20.39	34.43 1.93 -17.19	35.00 2.23 -15.66	49.46 2.62 -26.94	54.64 2.27 -34.22	138.99 2.15 -118.65	88.30 1.89 -71.83	49.15 1.84 -33.42	44.17 1.74 -29.74	44.19 1.86 -28.83	57.36 2.17 -39.31	108.58 2.84 -83.79	124.39 10.05 -38.93	64.04 3.00 -39.85	50.19 3.04 -25.47	43.77 2.67 -21.93	38.20 2.48 -17.03	40.34 2.49 -18.75
PPL_SHRM_GT4 24214	31.12 2.09 -11.01	33.83 0.87 -25.69	33.92 2.08 -13.64	33.73 1.03 -23.78	33.87 1.92 -14.94	33.85 1.75 -16.43	33.85 1.39 -20.39	34.43 1.93 -17.19	35.00 2.23 -15.66	49.46 2.62 -26.94	54.64 2.27 -34.22	138.99 2.15 -118.65	88.30 1.89 -71.83	49.15 1.84 -33.42	44.17 1.74 -29.74	44.19 1.86 -28.83	57.36 2.17 -39.31	108.58 2.84 -83.79	124.39 10.05 -38.93	64.04 3.00 -39.85	50.19 3.04 -25.47	43.77 2.67 -21.93	38.20 2.48 -17.03	40.34 2.49 -18.75
PROJECT___ORANGE 1 24174	18.16 0.09 -0.05	8.13 0.03 -0.83	18.27 0.04 -0.01	9.45 0.01 -0.52	17.11 0.02 -0.09	15.92 0.02 -0.23	12.71 0.02 -0.64	15.48 0.05 -0.12	17.16 0.03 -0.02	19.97 0.03 -0.04	18.21 -0.03 -0.08	18.41 -0.04 -0.25	15.12 0.00 -0.53	14.50 0.01 -0.60	13.38 0.03 -0.66	14.01 0.01 -0.50	16.29 0.05 -0.37	22.06 0.11 0.00	76.04 0.63 0.00	21.33 0.15 0.00	21.80 0.12 0.00	19.24 0.08 0.00	18.77 0.08 0.00	19.19 0.08 0.00
PROJECT___ORANGE 2 24166	18.16 0.09 -0.05	8.13 0.03 -0.83	18.27 0.04 -0.01	9.45 0.01 -0.52	17.11 0.02 -0.09	15.92 0.02 -0.23	12.71 0.02 -0.64	15.48 0.05 -0.12	17.16 0.03 -0.02	19.97 0.03 -0.04	18.21 -0.03 -0.08	18.41 -0.04 -0.25	15.12 0.00 -0.53	14.50 0.01 -0.60	13.38 0.03 -0.66	14.01 0.01 -0.50	16.29 0.05 -0.37	22.06 0.11 0.00	76.04 0.63 0.00	21.33 0.15 0.00	21.80 0.12 0.00	19.24 0.08 0.00	18.77 0.08 0.00	19.19 0.08 0.00
PYRITES___HYD 24023	17.29 -0.73 0.00	6.94 -0.32 0.00	17.56 -0.65 0.00	8.63 -0.29 0.00	16.43 -0.57 0.00	15.18 -0.49 0.00	11.66 -0.41 0.00	14.80 -0.51 0.00	16.58 -0.52 0.00	19.33 -0.58 0.00	17.62 -0.53 0.00	17.71 -0.48 0.00	14.19 -0.39 0.00	13.48 -0.41 0.00	12.32 -0.37 0.00	13.12 -0.37 0.00	15.40 -0.47 0.00	21.32 -0.63 0.00	73.32 -2.09 0.00	20.42 -0.77 0.00	20.89 -0.79 0.00	18.42 -0.74 0.00	17.90 -0.79 0.00	18.25 -0.86 0.00
RAMAPO___LBMP 323565	19.95 1.39 -0.55	17.55 0.58 -9.71	19.69 1.35 -0.13	15.71 0.68 -6.10	19.31 1.27 -1.04	19.54 1.16 -2.71	20.42 0.93 -7.43	18.02 1.33 -1.39	18.84 1.51 -0.22	22.09 1.75 -0.43	20.80 1.66 -0.99	22.87 1.70 -2.98	22.16 1.36 -6.22	22.22 1.30 -7.04	21.62 1.19 -7.73	20.57 1.26 -5.81	21.74 1.52 -4.35	24.05 2.10 0.00	82.37 6.96 0.00	23.26 2.08 0.00	23.81 2.14 0.00	21.06 1.90 0.00	20.39 1.70 0.00	20.86 1.70 -0.06
RANKINE____ 23646	17.98 -0.14 -0.10	8.97 -0.04 -1.75	18.00 -0.23 -0.02	9.84 -0.18 -1.10	16.90 -0.29 -0.19	15.82 -0.34 -0.49	13.09 -0.32 -1.34	15.17 -0.40 -0.25	16.62 -0.53 -0.04	19.42 -0.57 -0.09	17.83 -0.50 -0.18	18.30 -0.43 -0.54	15.43 -0.27 -1.12	14.83 -0.32 -1.27	13.78 -0.31 -1.39	14.18 -0.37 -1.05	16.25 -0.39 -0.78	21.71 -0.24 0.00	75.95 0.54 0.00	21.18 0.00 0.00	21.72 0.04 0.00	19.09 -0.07 0.00	18.35 -0.34 0.00	18.97 -0.14 -0.01
RAVENSWOOD_GT2_1 24244	20.19 1.60 -0.56	17.95 0.67 -10.01	19.91 1.57 -0.13	16.01 0.79 -6.29	19.55 1.48 -1.07	19.80 1.34 -2.79	20.80 1.08 -7.66	18.29 1.55 -1.43	19.09 1.75 -0.23	22.37 2.02 -0.45	21.10 1.93 -1.02	23.23 1.96 -3.07	22.56 1.56 -6.41	22.64 1.49 -7.25	22.03 1.38 -7.97	20.95 1.46 -5.99	22.10 1.75 -4.48	24.36 2.41 0.00	83.32 7.91 0.00	23.58 2.39 0.00	24.15 2.47 0.00	21.34 2.18 0.00	20.65 1.96 0.00	21.09 1.94 -0.06
RAVENSWOOD_GT2_2 24245	20.19 1.60 -0.56	17.95 0.67 -10.01	19.91 1.57 -0.13	16.01 0.79 -6.29	19.55 1.48 -1.07	19.80 1.34 -2.79	20.80 1.08 -7.66	18.29 1.55 -1.43	19.09 1.75 -0.23	22.37 2.02 -0.45	21.10 1.93 -1.02	23.23 1.96 -3.07	22.56 1.56 -6.41	22.64 1.49 -7.25	22.03 1.38 -7.97	20.95 1.46 -5.99	22.10 1.75 -4.48	24.36 2.41 0.00	83.32 7.91 0.00	23.58 2.39 0.00	24.15 2.47 0.00	21.34 2.18 0.00	20.65 1.96 0.00	21.09 1.94 -0.06
RAVENSWOOD_GT2_3 24246	20.19 1.60 -0.56	17.95 0.67 -10.01	19.91 1.57 -0.13	16.01 0.79 -6.29	19.55 1.48 -1.07	19.81 1.34 -2.79	20.80 1.08 -7.66	18.29 1.55 -1.43	19.09 1.76 -0.23	22.37 2.02 -0.45	21.10 1.93 -1.02	23.23 1.97 -3.07	22.56 1.56 -6.41	22.64 1.49 -7.25	22.04 1.38 -7.97	20.95 1.46 -5.99	22.11 1.76 -4.48	24.36 2.41 0.00	83.34 7.94 0.00	23.58 2.39 0.00	24.15 2.47 0.00	21.35 2.18 0.00	20.65 1.96 0.00	21.10 1.94 -0.06
RAVENSWOOD_GT2_4 24247	20.19 1.60 -0.56	17.95 0.67 -10.01	19.91 1.57 -0.13	16.01 0.79 -6.29	19.55 1.48 -1.07	19.81 1.34 -2.79	20.80 1.08 -7.66	18.29 1.55 -1.43	19.09 1.76 -0.23	22.37 2.02 -0.45	21.10 1.93 -1.02	23.23 1.97 -3.07	22.56 1.56 -6.41	22.64 1.49 -7.25	22.04 1.38 -7.97	20.95 1.46 -5.99	22.11 1.76 -4.48	24.36 2.41 0.00	83.34 7.94 0.00	23.58 2.39 0.00	24.15 2.47 0.00	21.35 2.18 0.00	20.65 1.96 0.00	21.10 1.94 -0.06



RAVENSWOOD_GT3_1 24248	20.18 1.60 -0.56	17.95 0.67 -10.01	19.91 1.57 -0.13	16.01 0.79 -6.29	19.54 1.48 -1.07	19.80 1.33 -2.79	20.80 1.08 -7.66	18.29 1.55 -1.43	19.09 1.75 -0.23	22.37 2.02 -0.45	21.10 1.93 -1.02	23.23 1.96 -3.07	22.56 1.56 -6.41	22.63 1.49 -7.25	22.03 1.38 -7.97	20.95 1.46 -5.99	22.10 1.75 -4.48	24.36 2.41 0.00	83.34 7.94 0.00	23.58 2.39 0.00	24.15 2.47 0.00	21.34 2.18 0.00	20.65 1.96 0.00	21.09 1.93 -0.06
RAVENSWOOD_GT3_2 24249	20.18 1.60 -0.56	17.95 0.67 -10.01	19.91 1.57 -0.13	16.01 0.79 -6.29	19.54 1.48 -1.07	19.80 1.33 -2.79	20.80 1.08 -7.66	18.29 1.55 -1.43	19.09 1.75 -0.23	22.37 2.02 -0.45	21.10 1.93 -1.02	23.23 1.96 -3.07	22.56 1.56 -6.41	22.63 1.49 -7.25	22.03 1.38 -7.97	20.95 1.46 -5.99	22.10 1.75 -4.48	24.36 2.41 0.00	83.34 7.94 0.00	23.58 2.39 0.00	24.15 2.47 0.00	21.34 2.18 0.00	20.65 1.96 0.00	21.09 1.93 -0.06
RAVENSWOOD_GT3_3 24250	20.21 1.62 -0.56	17.95 0.68 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.36 -2.79	20.82 1.10 -7.66	18.30 1.56 -1.43	19.11 1.78 -0.23	22.40 2.05 -0.45	21.12 1.96 -1.02	23.25 1.99 -3.07	22.58 1.59 -6.41	22.65 1.51 -7.25	22.05 1.39 -7.97	20.97 1.48 -5.99	22.13 1.78 -4.48	24.39 2.44 0.00	83.43 8.02 0.00	23.61 2.42 0.00	24.18 2.50 0.00	21.37 2.21 0.00	20.67 1.98 0.00	21.12 1.96 -0.06
RAVENSWOOD_GT3_4 24251	20.21 1.62 -0.56	17.95 0.68 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.36 -2.79	20.82 1.10 -7.66	18.30 1.56 -1.43	19.11 1.78 -0.23	22.40 2.05 -0.45	21.12 1.96 -1.02	23.25 1.99 -3.07	22.58 1.59 -6.41	22.65 1.51 -7.25	22.05 1.39 -7.97	20.97 1.48 -5.99	22.13 1.78 -4.48	24.39 2.44 0.00	83.43 8.02 0.00	23.61 2.42 0.00	24.18 2.50 0.00	21.37 2.21 0.00	20.67 1.98 0.00	21.12 1.96 -0.06
RAVENSWOOD_GT_1 23729	20.24 1.65 -0.56	17.97 0.69 -10.01	19.95 1.62 -0.13	16.03 0.81 -6.29	19.59 1.52 -1.07	19.83 1.37 -2.79	20.83 1.11 -7.66	18.33 1.59 -1.43	19.15 1.81 -0.23	22.43 2.08 -0.45	21.16 1.99 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	21.00 1.51 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.50 8.09 0.00	23.65 2.47 0.00	24.21 2.54 0.00	21.41 2.25 0.00	20.70 2.01 0.00	21.15 1.99 -0.06
RAVENSWOOD_GT_10 24258	20.18 1.60 -0.56	17.95 0.67 -10.01	19.90 1.56 -0.13	16.01 0.79 -6.29	19.54 1.48 -1.07	19.80 1.33 -2.79	20.80 1.08 -7.66	18.29 1.55 -1.43	19.09 1.75 -0.23	22.37 2.02 -0.45	21.10 1.93 -1.02	23.23 1.96 -3.07	22.56 1.56 -6.41	22.63 1.49 -7.25	22.03 1.38 -7.97	20.95 1.46 -5.99	22.10 1.75 -4.48	24.36 2.41 0.00	83.34 7.94 0.00	23.58 2.39 0.00	24.15 2.47 0.00	21.34 2.18 0.00	20.65 1.96 0.00	21.09 1.93 -0.06
RAVENSWOOD_GT_11 24259	20.18 1.60 -0.56	17.95 0.67 -10.01	19.90 1.56 -0.13	16.01 0.79 -6.29	19.54 1.48 -1.07	19.80 1.33 -2.79	20.80 1.08 -7.66	18.29 1.55 -1.43	19.09 1.75 -0.23	22.37 2.02 -0.45	21.10 1.93 -1.02	23.23 1.96 -3.07	22.56 1.56 -6.41	22.63 1.49 -7.25	22.03 1.38 -7.97	20.95 1.46 -5.99	22.10 1.75 -4.48	24.36 2.41 0.00	83.34 7.94 0.00	23.58 2.39 0.00	24.15 2.47 0.00	21.34 2.18 0.00	20.65 1.96 0.00	21.09 1.93 -0.06
RAVENSWOOD_GT_4 24252	20.19 1.60 -0.56	17.95 0.67 -10.01	19.91 1.57 -0.13	16.01 0.79 -6.29	19.55 1.48 -1.07	19.81 1.35 -2.79	20.80 1.08 -7.66	18.29 1.55 -1.43	19.09 1.75 -0.23	22.37 2.02 -0.45	21.10 1.93 -1.02	23.23 1.96 -3.07	22.56 1.56 -6.41	22.64 1.49 -7.25	22.03 1.38 -7.97	20.95 1.46 -5.99	22.10 1.75 -4.48	24.36 2.41 0.00	83.35 7.95 0.00	23.58 2.39 0.00	24.15 2.48 0.00	21.34 2.18 0.00	20.65 1.96 0.00	21.09 1.93 -0.06
RAVENSWOOD_GT_5 24254	20.19 1.60 -0.56	17.95 0.67 -10.01	19.91 1.57 -0.13	16.01 0.79 -6.29	19.55 1.48 -1.07	19.81 1.35 -2.79	20.80 1.08 -7.66	18.29 1.55 -1.43	19.09 1.75 -0.23	22.37 2.02 -0.45	21.10 1.93 -1.02	23.23 1.96 -3.07	22.56 1.56 -6.41	22.64 1.49 -7.25	22.03 1.38 -7.97	20.95 1.46 -5.99	22.10 1.75 -4.48	24.36 2.41 0.00	83.35 7.95 0.00	23.58 2.39 0.00	24.15 2.48 0.00	21.34 2.18 0.00	20.65 1.96 0.00	21.09 1.93 -0.06
RAVENSWOOD_GT_6 24253	20.19 1.60 -0.56	17.95 0.67 -10.01	19.91 1.57 -0.13	16.01 0.79 -6.29	19.55 1.48 -1.07	19.81 1.35 -2.79	20.80 1.08 -7.66	18.29 1.55 -1.43	19.09 1.75 -0.23	22.37 2.02 -0.45	21.10 1.93 -1.02	23.23 1.96 -3.07	22.56 1.56 -6.41	22.64 1.49 -7.25	22.03 1.38 -7.97	20.95 1.46 -5.99	22.10 1.75 -4.48	24.36 2.41 0.00	83.35 7.95 0.00	23.58 2.39 0.00	24.15 2.48 0.00	21.34 2.18 0.00	20.65 1.96 0.00	21.09 1.93 -0.06
RAVENSWOOD_GT_7 24255	20.19 1.60 -0.56	17.95 0.67 -10.01	19.91 1.57 -0.13	16.01 0.79 -6.29	19.55 1.48 -1.07	19.81 1.35 -2.79	20.80 1.08 -7.66	18.29 1.55 -1.43	19.09 1.75 -0.23	22.37 2.02 -0.45	21.10 1.93 -1.02	23.23 1.96 -3.07	22.56 1.56 -6.41	22.64 1.49 -7.25	22.03 1.38 -7.97	20.95 1.46 -5.99	22.10 1.75 -4.48	24.36 2.41 0.00	83.35 7.95 0.00	23.58 2.39 0.00	24.15 2.48 0.00	21.34 2.18 0.00	20.65 1.96 0.00	21.09 1.93 -0.06
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.18 1.60 -0.56	17.95 0.67 -10.01	19.90 1.56 -0.13	16.01 0.79 -6.29	19.54 1.48 -1.07	19.80 1.33 -2.79	20.80 1.08 -7.66	18.29 1.55 -1.43	19.09 1.75 -0.23	22.37 2.02 -0.45	21.10 1.93 -1.02	23.23 1.96 -3.07	22.56 1.56 -6.41	22.63 1.49 -7.25	22.03 1.38 -7.97	20.95 1.46 -5.99	22.10 1.75 -4.48	24.36 2.41 0.00	83.34 7.94 0.00	23.58 2.39 0.00	24.15 2.47 0.00	21.34 2.18 0.00	20.65 1.96 0.00	21.09 1.93 -0.06
RAVENSWOOD_GT_9 24257	20.18 1.60 -0.56	17.95 0.67 -10.01	19.90 1.56 -0.13	16.01 0.79 -6.29	19.54 1.48 -1.07	19.80 1.33 -2.79	20.80 1.08 -7.66	18.29 1.55 -1.43	19.09 1.75 -0.23	22.37 2.02 -0.45	21.10 1.93 -1.02	23.23 1.96 -3.07	22.56 1.56 -6.41	22.63 1.49 -7.25	22.03 1.38 -7.97	20.95 1.46 -5.99	22.10 1.75 -4.48	24.36 2.41 0.00	83.34 7.94 0.00	23.58 2.39 0.00	24.15 2.47 0.00	21.34 2.18 0.00	20.65 1.96 0.00	21.09 1.93 -0.06
RAVENSWOOD___1 23533	20.20 1.61 -0.56	17.95 0.67 -10.01	19.91 1.57 -0.13	16.01 0.79 -6.29	19.55 1.48 -1.07	19.80 1.33 -2.79	20.81 1.09 -7.66	18.30 1.56 -1.43	19.11 1.77 -0.23	22.38 2.03 -0.45	21.11 1.95 -1.02	23.24 1.98 -3.07	22.57 1.57 -6.41	22.64 1.50 -7.25	22.05 1.39 -7.97	20.97 1.48 -5.99	22.12 1.76 -4.48	24.37 2.42 0.00	83.29 7.88 0.00	23.60 2.41 0.00	24.16 2.49 0.00	21.36 2.20 0.00	20.66 1.97 0.00	21.11 1.95 -0.06
RAVENSWOOD___2 23534	20.20 1.61 -0.56	17.95 0.67 -10.01	19.91 1.57 -0.13	16.01 0.79 -6.29	19.55 1.48 -1.07	19.80 1.33 -2.79	20.81 1.09 -7.66	18.30 1.56 -1.43	19.11 1.77 -0.23	22.38 2.03 -0.45	21.11 1.95 -1.02	23.24 1.98 -3.07	22.57 1.57 -6.41	22.64 1.50 -7.25	22.05 1.39 -7.97	20.97 1.48 -5.99	22.12 1.76 -4.48	24.37 2.42 0.00	83.29 7.88 0.00	23.60 2.41 0.00	24.16 2.49 0.00	21.36 2.20 0.00	20.66 1.97 0.00	21.11 1.95 -0.06

RAVENSWOOD___3 23535	20.19 1.60 -0.56	17.95 0.67 -10.01	19.91 1.57 -0.13	16.01 0.79 -6.29	19.55 1.48 -1.07	19.81 1.34 -2.79	20.80 1.08 -7.66	18.29 1.55 -1.43	19.09 1.76 -0.23	22.37 2.02 -0.45	21.10 1.93 -1.02	23.23 1.97 -3.07	22.56 1.56 -6.41	22.64 1.49 -7.25	22.04 1.38 -7.97	20.95 1.46 -5.99	22.11 1.76 -4.48	24.36 2.41 0.00	83.34 7.94 0.00	23.58 2.39 0.00	24.15 2.47 0.00	21.35 2.18 0.00	20.65 1.96 0.00	21.10 1.94 -0.06
RAVENSWOOD___4 23820	20.20 1.61 -0.56	17.95 0.67 -10.01	19.91 1.57 -0.13	16.01 0.79 -6.29	19.55 1.48 -1.07	19.80 1.33 -2.79	20.81 1.09 -7.66	18.30 1.56 -1.43	19.11 1.77 -0.23	22.38 2.03 -0.45	21.11 1.95 -1.02	23.24 1.98 -3.07	22.57 1.57 -6.41	22.64 1.50 -7.25	22.05 1.39 -7.97	20.97 1.48 -5.99	22.12 1.76 -4.48	24.37 2.42 0.00	83.29 7.88 0.00	23.60 2.41 0.00	24.16 2.49 0.00	21.36 2.20 0.00	20.66 1.97 0.00	21.11 1.95 -0.06
RCPL_TRUST___DRP 24196	20.18 1.59 -0.56	17.94 0.67 -10.01	19.91 1.57 -0.13	16.01 0.79 -6.29	19.55 1.48 -1.07	19.81 1.35 -2.79	20.80 1.08 -7.66	18.29 1.55 -1.43	19.10 1.76 -0.23	22.38 2.04 -0.45	21.10 1.94 -1.02	23.23 1.97 -3.07	22.56 1.57 -6.41	22.64 1.50 -7.25	22.04 1.38 -7.97	20.95 1.47 -5.99	22.11 1.76 -4.48	24.36 2.41 0.00	83.36 7.95 0.00	23.59 2.40 0.00	24.16 2.48 0.00	21.35 2.18 0.00	20.65 1.96 0.00	21.10 1.94 -0.06
RENSSELAER___COGEN 23796	19.77 1.04 -0.72	20.40 0.42 -12.72	19.40 1.03 -0.17	17.43 0.51 -8.00	19.31 0.95 -1.36	20.09 0.87 -3.55	22.46 0.67 -9.73	17.92 0.79 -1.81	18.25 0.85 -0.29	21.47 1.00 -0.57	20.40 0.96 -1.29	23.05 0.95 -3.91	23.50 0.77 -8.15	23.84 0.73 -9.22	23.50 0.68 -10.13	21.84 0.73 -7.61	22.40 0.83 -5.70	23.08 1.13 0.00	79.13 3.72 0.00	22.31 1.13 0.00	22.84 1.16 0.00	20.22 1.06 0.00	19.68 0.99 0.00	20.24 1.06 -0.07
REVERE_CPPR_DRP 24186	18.61 0.57 -0.02	7.78 0.24 -0.28	18.78 0.56 0.00	9.36 0.26 -0.18	17.54 0.51 -0.03	16.24 0.49 -0.08	12.68 0.40 -0.21	15.93 0.58 -0.04	17.77 0.66 -0.01	20.70 0.79 -0.01	18.84 0.67 -0.03	18.96 0.68 -0.09	15.31 0.55 -0.18	14.61 0.52 -0.20	13.40 0.48 -0.22	14.18 0.51 -0.17	16.64 0.64 -0.13	22.89 0.94 0.00	78.81 3.40 0.00	22.07 0.88 0.00	22.53 0.85 0.00	19.86 0.70 0.00	19.28 0.59 0.00	19.65 0.55 0.00
RIVERBAY___ 323610	20.60 2.01 -0.56	18.09 0.82 -10.01	20.26 1.92 -0.13	16.19 0.97 -6.29	19.88 1.81 -1.07	20.11 1.64 -2.79	21.03 1.32 -7.66	18.74 2.00 -1.43	19.61 2.28 -0.23	23.00 2.65 -0.45	21.51 2.34 -1.02	23.66 2.39 -3.07	22.90 1.90 -6.41	22.95 1.81 -7.25	22.34 1.68 -7.97	21.25 1.76 -5.99	22.48 2.13 -4.48	24.88 2.94 0.00	85.67 10.27 0.00	24.24 3.06 0.00	24.74 3.06 0.00	21.79 2.63 0.00	21.09 2.40 0.00	21.52 2.37 -0.06
ROCHESTER_9_IC 23652	18.01 -0.08 -0.07	8.42 -0.04 -1.20	18.06 -0.17 -0.02	9.55 -0.13 -0.75	16.91 -0.22 -0.13	15.79 -0.21 -0.33	12.81 -0.17 -0.92	15.27 -0.21 -0.17	16.87 -0.27 -0.03	19.68 -0.27 -0.05	18.06 -0.21 -0.12	18.38 -0.18 -0.37	15.25 -0.10 -0.76	14.63 -0.12 -0.86	13.54 -0.10 -0.95	14.10 -0.11 -0.71	16.38 -0.02 -0.53	22.08 0.13 0.00	76.39 0.98 0.00	21.38 0.19 0.00	21.86 0.18 0.00	19.25 0.09 0.00	18.65 -0.04 0.00	19.13 0.02 -0.01
ROSETON___1 23587	19.98 1.40 -0.56	17.82 0.58 -9.98	19.69 1.35 -0.13	15.88 0.68 -6.28	19.34 1.27 -1.07	19.61 1.16 -2.79	20.63 0.93 -7.64	18.04 1.30 -1.42	18.83 1.49 -0.23	22.09 1.75 -0.44	20.83 1.67 -1.01	22.95 1.70 -3.07	22.33 1.36 -6.39	22.41 1.29 -7.23	21.82 1.18 -7.95	20.71 1.24 -5.98	21.83 1.49 -4.47	24.00 2.05 0.00	82.19 6.79 0.00	23.22 2.04 0.00	23.76 2.09 0.00	21.01 1.85 0.00	20.35 1.66 0.00	20.83 1.67 -0.06
ROSETON___2 23588	19.98 1.40 -0.56	17.82 0.58 -9.98	19.69 1.35 -0.13	15.88 0.68 -6.28	19.34 1.27 -1.07	19.61 1.16 -2.79	20.63 0.93 -7.64	18.04 1.30 -1.42	18.83 1.49 -0.23	22.09 1.75 -0.44	20.83 1.67 -1.01	22.95 1.70 -3.07	22.33 1.36 -6.39	22.41 1.29 -7.23	21.82 1.18 -7.95	20.71 1.24 -5.98	21.83 1.49 -4.47	24.00 2.05 0.00	82.19 6.79 0.00	23.22 2.04 0.00	23.76 2.09 0.00	21.01 1.85 0.00	20.35 1.66 0.00	20.83 1.67 -0.06
RUSSELL___1 23602	18.10 0.01 -0.07	8.46 -0.01 -1.20	18.14 -0.09 -0.02	9.59 -0.09 -0.75	16.98 -0.14 -0.13	15.87 -0.14 -0.33	12.87 -0.11 -0.92	15.34 -0.14 -0.17	16.94 -0.20 -0.03	19.78 -0.18 -0.05	18.17 -0.10 -0.12	18.49 -0.07 -0.37	15.33 -0.01 -0.76	14.72 -0.03 -0.86	13.62 -0.03 -0.95	14.19 -0.03 -0.71	16.49 0.08 -0.54	22.23 0.28 0.00	76.91 1.50 0.00	21.51 0.33 0.00	22.00 0.32 0.00	19.38 0.22 0.00	18.75 0.06 0.00	19.24 0.13 -0.01
RUSSELL___2 23532	18.10 0.01 -0.07	8.46 -0.01 -1.20	18.14 -0.09 -0.02	9.59 -0.09 -0.75	16.98 -0.14 -0.13	15.87 -0.14 -0.33	12.87 -0.11 -0.92	15.34 -0.14 -0.17	16.94 -0.20 -0.03	19.78 -0.18 -0.05	18.17 -0.10 -0.12	18.49 -0.07 -0.37	15.33 -0.01 -0.76	14.72 -0.03 -0.86	13.62 -0.03 -0.95	14.19 -0.03 -0.71	16.49 0.08 -0.54	22.23 0.28 0.00	76.91 1.50 0.00	21.51 0.33 0.00	22.00 0.32 0.00	19.38 0.22 0.00	18.75 0.06 0.00	19.24 0.13 -0.01
RUSSELL___3 23549	18.10 0.01 -0.07	8.46 -0.01 -1.20	18.14 -0.09 -0.02	9.59 -0.09 -0.75	16.98 -0.14 -0.13	15.87 -0.14 -0.33	12.87 -0.11 -0.92	15.34 -0.14 -0.17	16.94 -0.20 -0.03	19.78 -0.18 -0.05	18.17 -0.10 -0.12	18.49 -0.07 -0.37	15.33 -0.01 -0.76	14.72 -0.03 -0.86	13.62 -0.03 -0.95	14.19 -0.03 -0.71	16.49 0.08 -0.54	22.23 0.28 0.00	76.91 1.50 0.00	21.51 0.33 0.00	22.00 0.32 0.00	19.38 0.22 0.00	18.75 0.06 0.00	19.24 0.13 -0.01
RUSSELL___4 23556	18.10 0.01 -0.07	8.46 -0.01 -1.20	18.14 -0.09 -0.02	9.59 -0.09 -0.75	16.98 -0.14 -0.13	15.87 -0.14 -0.33	12.87 -0.11 -0.92	15.34 -0.14 -0.17	16.94 -0.20 -0.03	19.78 -0.18 -0.05	18.17 -0.10 -0.12	18.49 -0.07 -0.37	15.33 -0.01 -0.76	14.72 -0.03 -0.86	13.62 -0.03 -0.95	14.19 -0.03 -0.71	16.49 0.08 -0.54	22.23 0.28 0.00	76.91 1.50 0.00	21.51 0.33 0.00	22.00 0.32 0.00	19.38 0.22 0.00	18.75 0.06 0.00	19.24 0.13 -0.01
RUSSELL___STATION 23914	18.10 0.01 -0.07	8.46 -0.01 -1.20	18.14 -0.09 -0.02	9.59 -0.09 -0.75	16.98 -0.14 -0.13	15.87 -0.14 -0.33	12.87 -0.11 -0.92	15.34 -0.14 -0.17	16.94 -0.20 -0.03	19.78 -0.18 -0.05	18.17 -0.10 -0.12	18.49 -0.07 -0.37	15.33 -0.01 -0.76	14.72 -0.03 -0.86	13.62 -0.03 -0.95	14.19 -0.03 -0.71	16.49 0.08 -0.54	22.23 0.28 0.00	76.91 1.50 0.00	21.51 0.33 0.00	22.00 0.32 0.00	19.38 0.22 0.00	18.75 0.06 0.00	19.24 0.13 -0.01
S SALMON___HYD 24043	18.05 -0.01 -0.04	7.88 -0.01 -0.63	18.17 -0.05 -0.01	9.28 -0.05 -0.40	16.99 -0.08 -0.07	15.76 -0.08 -0.18	12.48 -0.07 -0.48	15.32 -0.08 -0.09	17.02 -0.11 -0.01	19.77 -0.16 -0.03	18.02 -0.20 -0.06	18.15 -0.23 -0.20	14.84 -0.14 -0.41	14.21 -0.14 -0.46	13.10 -0.10 -0.50	13.73 -0.14 -0.38	16.04 -0.11 -0.28	21.89 -0.06 0.00	75.44 0.03 0.00	21.17 -0.01 0.00	21.62 -0.06 0.00	19.12 -0.04 0.00	18.63 -0.06 0.00	19.01 -0.09 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.44 -0.67 -0.09	8.65 -0.27 -1.65	17.45 -0.78 -0.02	9.51 -0.45 -1.04	16.35 -0.83 -0.18	15.31 -0.82 -0.46	12.62 -0.70 -1.26	14.65 -0.90 -0.24	16.05 -1.09 -0.04	18.75 -1.23 -0.07	17.23 -1.08 -0.17	17.67 -1.03 -0.50	14.91 -0.72 -1.05	14.33 -0.75 -1.19	13.31 -0.70 -1.31	13.74 -0.75 -0.99	15.91 -0.71 -0.75	21.27 -0.68 0.00	74.43 -0.98 0.00	20.78 -0.40 0.00	21.30 -0.38 0.00	18.72 -0.44 0.00	18.01 -0.68 0.00	18.65 -0.46 -0.01
SELKIRK___I 23801	19.72 0.99 -0.70	20.17 0.40 -12.51	19.36 0.99 -0.16	17.28 0.49 -7.86	19.26 0.92 -1.34	20.00 0.84 -3.49	22.28 0.65 -9.57	17.89 0.79 -1.78	18.27 0.88 -0.28	21.49 1.03 -0.56	20.40 0.98 -1.27	23.01 0.98 -3.84	23.39 0.79 -8.01	23.70 0.75 -9.06	23.34 0.69 -9.95	21.72 0.74 -7.49	22.33 0.86 -5.60	23.12 1.17 0.00	79.27 3.87 0.00	22.35 1.16 0.00	22.88 1.20 0.00	20.24 1.08 0.00	19.69 1.00 0.00	20.24 1.07 -0.07
SELKIRK___II 23799	19.72 0.99 -0.70	20.18 0.40 -12.52	19.36 0.99 -0.16	17.28 0.49 -7.87	19.26 0.92 -1.34	20.00 0.83 -3.49	22.28 0.64 -9.58	17.89 0.79 -1.79	18.27 0.88 -0.28	21.48 1.02 -0.56	20.40 0.97 -1.27	23.01 0.98 -3.85	23.39 0.79 -8.02	23.71 0.75 -9.07	23.34 0.68 -9.96	21.72 0.73 -7.49	22.33 0.86 -5.61	23.11 1.16 0.00	79.25 3.84 0.00	22.35 1.16 0.00	22.88 1.20 0.00	20.23 1.07 0.00	19.69 1.00 0.00	20.24 1.06 -0.07
SENECA OSWGO___HYD 24041	17.93 -0.14 -0.04	7.95 -0.06 -0.75	18.04 -0.17 -0.01	9.30 -0.10 -0.47	16.89 -0.19 -0.08	15.70 -0.18 -0.21	12.49 -0.14 -0.57	15.25 -0.16 -0.11	16.91 -0.22 -0.02	19.67 -0.27 -0.03	17.93 -0.29 -0.07	18.12 -0.30 -0.23	14.85 -0.22 -0.48	14.23 -0.20 -0.54	13.13 -0.16 -0.59	13.76 -0.18 -0.45	16.01 -0.19 -0.34	21.72 -0.23 0.00	74.78 -0.63 0.00	20.98 -0.20 0.00	21.45 -0.23 0.00	18.96 -0.20 0.00	18.52 -0.17 0.00	18.93 -0.17 0.00
SENECA___ENERGY 23797	18.19 0.09 -0.07	8.58 0.04 -1.28	18.27 0.05 -0.02	9.72 -0.01 -0.80	17.14 0.00 -0.14	16.02 -0.01 -0.36	13.04 0.00 -0.98	15.54 0.04 -0.18	17.17 0.03 -0.03	20.01 0.05 -0.06	18.30 0.03 -0.13	18.62 0.03 -0.39	15.45 0.05 -0.82	14.86 0.04 -0.93	13.75 0.04 -1.02	14.30 0.04 -0.76	16.56 0.12 -0.57	22.21 0.26 0.00	76.68 1.27 0.00	21.54 0.35 0.00	22.02 0.34 0.00	19.37 0.20 0.00	18.81 0.12 0.00	19.25 0.14 -0.01
SHOEMAKER___GT 23640	19.77 1.23 -0.51	16.91 0.51 -9.14	19.53 1.20 -0.12	15.27 0.60 -5.75	19.10 1.13 -0.98	19.24 1.02 -2.55	19.85 0.80 -6.99	17.71 1.10 -1.30	18.57 1.25 -0.21	21.78 1.47 -0.41	20.49 1.41 -0.93	22.44 1.44 -2.81	21.59 1.15 -5.85	21.59 1.08 -6.62	20.97 1.00 -7.27	20.02 1.06 -5.47	21.24 1.28 -4.09	23.73 1.78 0.00	81.25 5.84 0.00	22.92 1.74 0.00	23.47 1.79 0.00	20.76 1.59 0.00	20.12 1.43 0.00	20.59 1.44 -0.05
SHOREHAM_IC_1 23715	31.12 2.09 -11.01	33.83 0.87 -25.69	33.92 2.08 -13.64	33.73 1.03 -23.78	33.87 1.92 -14.94	33.85 1.75 -16.43	33.85 1.39 -20.39	34.43 1.93 -17.19	35.00 2.23 -15.66	49.46 2.62 -26.94	54.64 2.27 -34.22	138.99 2.15 -118.65	88.30 1.89 -71.83	49.15 1.84 -33.42	44.17 1.74 -29.74	44.19 1.86 -28.83	57.36 2.17 -39.31	108.58 2.84 -83.79	124.39 10.05 -38.93	64.04 3.00 -39.85	50.19 3.04 -25.47	43.77 2.67 -21.93	38.20 2.48 -17.03	40.34 2.49 -18.75
SHOREHAM_IC_2 23716	31.12 2.09 -11.01	33.83 0.87 -25.69	33.92 2.08 -13.64	33.73 1.03 -23.78	33.87 1.92 -14.94	33.85 1.75 -16.43	33.85 1.39 -20.39	34.43 1.93 -17.19	35.00 2.23 -15.66	49.46 2.62 -26.94	54.64 2.27 -34.22	138.99 2.15 -118.65	88.30 1.89 -71.83	49.15 1.84 -33.42	44.17 1.74 -29.74	44.19 1.86 -28.83	57.36 2.17 -39.31	108.58 2.84 -83.79	124.39 10.05 -38.93	64.04 3.00 -39.85	50.19 3.04 -25.47	43.77 2.67 -21.93	38.20 2.48 -17.03	40.34 2.49 -18.75
SISSONVILLE____ 23735	17.17 -0.85 0.00	6.90 -0.37 0.00	17.44 -0.77 0.00	8.57 -0.35 0.00	16.31 -0.69 0.00	15.08 -0.60 0.00	11.57 -0.49 0.00	14.68 -0.63 0.00	16.45 -0.65 0.00	19.16 -0.74 0.00	17.45 -0.70 0.00	17.54 -0.65 0.00	14.06 -0.53 0.00	13.35 -0.54 0.00	12.21 -0.49 0.00	12.99 -0.50 0.00	15.25 -0.62 0.00	21.13 -0.82 0.00	72.62 -2.79 0.00	20.22 -0.96 0.00	20.71 -0.96 0.00	18.27 -0.89 0.00	17.75 -0.94 0.00	18.11 -0.99 0.00
SITHE_IND_GS1 24169	17.74 -0.32 -0.03	7.75 -0.13 -0.61	17.87 -0.34 -0.01	9.13 -0.18 -0.38	16.72 -0.34 -0.06	15.52 -0.32 -0.17	12.29 -0.24 -0.47	15.10 -0.30 -0.09	16.75 -0.37 -0.01	19.46 -0.47 -0.03	17.71 -0.50 -0.06	17.86 -0.52 -0.19	14.58 -0.39 -0.39	13.97 -0.36 -0.44	12.87 -0.31 -0.49	13.52 -0.34 -0.37	15.74 -0.40 -0.27	21.41 -0.54 0.00	73.78 -1.63 0.00	20.70 -0.48 0.00	21.16 -0.52 0.00	18.70 -0.46 0.00	18.30 -0.39 0.00	18.72 -0.38 0.00
SITHE_IND_GS2 24170	17.74 -0.32 -0.03	7.75 -0.13 -0.61	17.87 -0.34 -0.01	9.13 -0.18 -0.38	16.72 -0.34 -0.06	15.52 -0.32 -0.17	12.29 -0.24 -0.47	15.10 -0.30 -0.09	16.75 -0.37 -0.01	19.46 -0.47 -0.03	17.71 -0.50 -0.06	17.86 -0.52 -0.19	14.58 -0.39 -0.39	13.97 -0.36 -0.44	12.87 -0.31 -0.49	13.52 -0.34 -0.37	15.74 -0.40 -0.27	21.41 -0.54 0.00	73.78 -1.63 0.00	20.70 -0.48 0.00	21.16 -0.52 0.00	18.70 -0.46 0.00	18.30 -0.39 0.00	18.72 -0.38 0.00
SITHE_IND_GS3 24171	17.74 -0.32 -0.03	7.75 -0.13 -0.61	17.87 -0.34 -0.01	9.13 -0.18 -0.38	16.72 -0.34 -0.06	15.52 -0.32 -0.17	12.29 -0.24 -0.47	15.10 -0.30 -0.09	16.75 -0.37 -0.01	19.46 -0.47 -0.03	17.71 -0.50 -0.06	17.86 -0.52 -0.19	14.58 -0.39 -0.39	13.97 -0.36 -0.44	12.87 -0.31 -0.49	13.52 -0.34 -0.37	15.74 -0.40 -0.27	21.41 -0.54 0.00	73.78 -1.63 0.00	20.70 -0.48 0.00	21.16 -0.52 0.00	18.70 -0.46 0.00	18.30 -0.39 0.00	18.72 -0.38 0.00
SITHE_IND_GS4 24172	17.74 -0.32 -0.03	7.75 -0.13 -0.61	17.87 -0.34 -0.01	9.13 -0.18 -0.38	16.72 -0.34 -0.06	15.52 -0.32 -0.17	12.29 -0.24 -0.47	15.10 -0.30 -0.09	16.75 -0.37 -0.01	19.46 -0.47 -0.03	17.71 -0.50 -0.06	17.86 -0.52 -0.19	14.58 -0.39 -0.39	13.97 -0.36 -0.44	12.87 -0.31 -0.49	13.52 -0.34 -0.37	15.74 -0.40 -0.27	21.41 -0.54 0.00	73.78 -1.63 0.00	20.70 -0.48 0.00	21.16 -0.52 0.00	18.70 -0.46 0.00	18.30 -0.39 0.00	18.72 -0.38 0.00
SITHE___BATAVIA 24024	17.90 -0.21 -0.08	8.63 -0.08 -1.45	17.91 -0.32 -0.02	9.62 -0.22 -0.91	16.77 -0.38 -0.15	15.68 -0.39 -0.40	12.83 -0.35 -1.11	15.12 -0.41 -0.21	16.65 -0.50 -0.04	19.44 -0.53 -0.07	17.86 -0.44 -0.15	18.24 -0.40 -0.45	15.28 -0.23 -0.93	14.67 -0.27 -1.05	13.60 -0.25 -1.15	14.08 -0.28 -0.87	16.33 -0.18 -0.65	21.95 0.00 0.00	76.76 1.36 0.00	21.41 0.22 0.00	21.88 0.20 0.00	19.21 0.05 0.00	18.50 -0.19 0.00	19.09 -0.02 -0.01
SITHE___INDEPEND 23800	17.74 -0.32 -0.03	7.75 -0.13 -0.61	17.87 -0.34 -0.01	9.13 -0.18 -0.38	16.72 -0.34 -0.06	15.52 -0.32 -0.17	12.29 -0.24 -0.47	15.10 -0.30 -0.09	16.75 -0.37 -0.01	19.46 -0.47 -0.03	17.71 -0.50 -0.06	17.86 -0.52 -0.19	14.58 -0.39 -0.39	13.97 -0.36 -0.44	12.87 -0.31 -0.49	13.52 -0.34 -0.37	15.74 -0.40 -0.27	21.41 -0.54 0.00	73.78 -1.63 0.00	20.70 -0.48 0.00	21.16 -0.52 0.00	18.70 -0.46 0.00	18.30 -0.39 0.00	18.72 -0.38 0.00

SITHE___MASSENA 23902	17.26 -0.76 0.00	6.95 -0.31 0.00	17.52 -0.69 0.00	8.62 -0.31 0.00	16.41 -0.59 0.00	15.14 -0.53 0.00	11.62 -0.44 0.00	14.75 -0.56 0.00	16.48 -0.62 0.00	19.19 -0.71 0.00	17.51 -0.64 0.00	17.58 -0.62 0.00	14.08 -0.50 0.00	13.40 -0.49 0.00	12.23 -0.46 0.00	13.02 -0.48 0.00	15.27 -0.60 0.00	21.10 -0.85 0.00	72.49 -2.91 0.00	20.26 -0.92 0.00	20.74 -0.94 0.00	18.32 -0.84 0.00	17.87 -0.82 0.00	18.22 -0.88 0.00
SITHE___OGDNSBRG 24021	17.29 -0.73 0.00	6.95 -0.31 0.00	17.55 -0.65 0.00	8.63 -0.29 0.00	16.44 -0.56 0.00	15.18 -0.49 0.00	11.66 -0.41 0.00	14.79 -0.53 0.00	16.55 -0.56 0.00	19.29 -0.62 0.00	17.61 -0.54 0.00	17.70 -0.49 0.00	14.17 -0.41 0.00	13.48 -0.41 0.00	12.31 -0.38 0.00	13.12 -0.38 0.00	15.39 -0.48 0.00	21.30 -0.65 0.00	73.14 -2.27 0.00	20.39 -0.79 0.00	20.87 -0.80 0.00	18.42 -0.74 0.00	17.92 -0.77 0.00	18.26 -0.84 0.00
SITHE___STERLING 23777	18.58 0.53 -0.02	7.87 0.22 -0.38	18.75 0.53 0.00	9.42 0.25 -0.24	17.52 0.48 -0.04	16.24 0.46 -0.11	12.73 0.38 -0.29	15.91 0.55 -0.05	17.72 0.61 -0.01	20.65 0.73 -0.02	18.81 0.62 -0.04	18.93 0.62 -0.12	15.33 0.50 -0.25	14.64 0.48 -0.28	13.44 0.44 -0.30	14.19 0.47 -0.23	16.61 0.57 -0.17	22.77 0.82 0.00	78.37 2.96 0.00	21.96 0.78 0.00	22.43 0.75 0.00	19.77 0.61 0.00	19.21 0.52 0.00	19.59 0.49 0.00
SOUTH CAIRO___GT 23612	20.27 1.65 -0.60	18.62 0.66 -10.70	19.93 1.59 -0.14	16.43 0.78 -6.72	19.61 1.47 -1.14	20.02 1.36 -2.99	21.33 1.09 -8.18	18.30 1.46 -1.53	19.06 1.71 -0.24	22.43 2.05 -0.48	21.20 1.96 -1.09	23.47 1.99 -3.28	23.04 1.60 -6.85	23.16 1.52 -7.75	22.60 1.39 -8.52	21.38 1.48 -6.40	22.45 1.79 -4.79	24.48 2.53 0.00	84.01 8.60 0.00	23.66 2.47 0.00	24.18 2.51 0.00	21.36 2.20 0.00	20.69 2.00 0.00	21.15 1.99 -0.06
SOUTH HAMPTN___IC 23720	31.48 2.44 -11.01	33.96 1.01 -25.69	34.26 2.41 -13.64	33.89 1.19 -23.78	34.19 2.24 -14.94	34.15 2.04 -16.43	34.09 1.64 -20.39	34.76 2.27 -17.19	35.41 2.64 -15.66	49.96 3.13 -26.94	55.14 2.76 -34.22	139.62 2.78 -118.65	88.70 2.29 -71.83	49.55 2.24 -33.42	44.55 2.11 -29.74	44.58 2.25 -28.83	57.88 2.69 -39.31	109.49 3.75 -83.79	126.99 12.65 -38.93	64.69 3.65 -39.85	50.84 3.69 -25.47	44.31 3.22 -21.93	38.68 2.96 -17.03	40.79 2.94 -18.75
SOUTHOLD___IC 23719	31.63 2.60 -11.01	34.02 1.06 -25.69	34.39 2.55 -13.64	33.96 1.25 -23.78	34.31 2.37 -14.94	34.27 2.16 -16.43	34.19 1.74 -20.39	34.96 2.46 -17.19	35.65 2.88 -15.66	50.26 3.42 -26.94	55.42 3.05 -34.22	139.92 3.08 -118.65	89.00 2.58 -71.83	49.77 2.46 -33.42	44.74 2.30 -29.74	44.79 2.47 -28.83	58.14 2.97 -39.31	109.88 4.14 -83.79	128.34 14.00 -38.93	65.24 4.20 -39.85	51.23 4.08 -25.47	44.58 3.49 -21.93	38.93 3.21 -17.03	41.02 3.16 -18.75
ST LAWRENCE___ 23600	17.22 -0.80 0.00	6.94 -0.33 0.00	17.44 -0.77 0.00	8.57 -0.36 0.00	16.32 -0.68 0.00	15.07 -0.60 0.00	11.59 -0.47 0.00	14.70 -0.62 0.00	16.42 -0.69 0.00	19.12 -0.78 0.00	17.46 -0.69 0.00	17.51 -0.68 0.00	14.04 -0.55 0.00	13.36 -0.53 0.00	12.19 -0.51 0.00	12.98 -0.52 0.00	15.21 -0.66 0.00	21.01 -0.94 0.00	72.16 -3.25 0.00	20.19 -1.00 0.00	20.66 -1.02 0.00	18.26 -0.90 0.00	17.82 -0.87 0.00	18.18 -0.92 0.00
STATION 5_MISC_HYD 23604	18.01 -0.08 -0.07	8.42 -0.04 -1.20	18.06 -0.17 -0.02	9.55 -0.13 -0.75	16.91 -0.22 -0.13	15.79 -0.21 -0.33	12.81 -0.17 -0.92	15.27 -0.21 -0.17	16.87 -0.27 -0.03	19.68 -0.27 -0.05	18.06 -0.21 -0.12	18.38 -0.18 -0.37	15.25 -0.10 -0.76	14.63 -0.12 -0.86	13.54 -0.10 -0.95	14.10 -0.11 -0.71	16.38 -0.02 -0.53	22.08 0.13 0.00	76.39 0.98 0.00	21.38 0.19 0.00	21.86 0.18 0.00	19.25 0.09 0.00	18.65 -0.04 0.00	19.13 0.02 -0.01
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.35 0.26 -0.07	8.58 0.09 -1.22	18.39 0.16 -0.02	9.74 0.04 -0.77	17.24 0.11 -0.13	16.11 0.10 -0.34	13.09 0.09 -0.93	15.66 0.18 -0.17	17.33 0.19 -0.03	20.22 0.26 -0.05	18.49 0.22 -0.12	18.81 0.24 -0.37	15.50 0.14 -0.77	14.87 0.11 -0.87	13.75 0.10 -0.95	14.33 0.11 -0.72	16.64 0.23 -0.54	22.41 0.46 0.00	77.58 2.17 0.00	21.72 0.54 0.00	22.19 0.51 0.00	19.51 0.35 0.00	18.93 0.24 0.00	19.38 0.27 -0.01
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.90 -0.19 -0.07	8.37 -0.08 -1.19	17.95 -0.27 -0.02	9.50 -0.17 -0.75	16.82 -0.31 -0.13	15.70 -0.30 -0.33	12.73 -0.24 -0.91	15.19 -0.29 -0.17	16.78 -0.35 -0.03	19.58 -0.38 -0.05	17.96 -0.31 -0.12	18.27 -0.29 -0.36	15.15 -0.19 -0.76	14.54 -0.20 -0.86	13.46 -0.18 -0.94	14.01 -0.19 -0.71	16.28 -0.12 -0.53	21.92 -0.03 0.00	75.87 0.46 0.00	21.24 0.05 0.00	21.70 0.03 0.00	19.12 -0.04 0.00	18.53 -0.15 0.00	19.00 -0.10 -0.01
STEEL___WIND 323596	17.99 -0.13 -0.10	8.98 -0.04 -1.75	18.02 -0.21 -0.02	9.85 -0.17 -1.10	16.91 -0.28 -0.19	15.83 -0.33 -0.49	13.09 -0.31 -1.34	15.18 -0.39 -0.25	16.63 -0.52 -0.04	19.44 -0.55 -0.09	17.84 -0.49 -0.18	18.31 -0.42 -0.54	15.44 -0.26 -1.12	14.84 -0.31 -1.27	13.79 -0.30 -1.39	14.19 -0.36 -1.05	16.26 -0.39 -0.78	21.73 -0.22 0.00	76.03 0.62 0.00	21.20 0.02 0.00	21.74 0.06 0.00	19.10 -0.06 0.00	18.36 -0.32 0.00	18.99 -0.12 -0.01
STEBEN_REC_LFGE 323667	18.93 0.78 -0.12	9.76 0.33 -2.17	18.91 0.67 -0.03	10.57 0.28 -1.37	17.80 0.56 -0.23	16.78 0.50 -0.61	14.13 0.41 -1.66	16.17 0.55 -0.31	17.72 0.56 -0.05	20.66 0.66 -0.10	18.90 0.53 -0.22	19.39 0.54 -0.67	16.44 0.47 -1.39	15.81 0.35 -1.57	14.71 0.29 -1.73	15.06 0.27 -1.30	17.26 0.42 -0.97	22.81 0.86 0.00	79.62 4.21 0.00	22.29 1.11 0.00	22.76 1.08 0.00	19.98 0.81 0.00	19.23 0.53 0.00	19.73 0.62 -0.01
STONY___BROOK 24151	31.02 1.98 -11.01	33.79 0.83 -25.69	33.82 1.98 -13.64	33.69 0.98 -23.78	33.79 1.84 -14.94	33.77 1.67 -16.43	33.78 1.32 -20.39	34.33 1.83 -17.19	34.87 2.10 -15.66	49.28 2.44 -26.94	54.57 2.19 -34.22	139.02 2.18 -118.65	88.16 1.75 -71.83	49.01 1.70 -33.42	44.04 1.61 -29.74	44.04 1.71 -28.83	57.20 2.02 -39.31	108.58 2.84 -83.79	123.83 9.49 -38.93	63.78 2.75 -39.85	49.94 2.79 -25.47	43.57 2.48 -21.93	38.04 2.33 -17.03	40.22 2.37 -18.75
STURGEON_POOL_HYD 23609	19.99 1.40 -0.56	17.81 0.58 -9.97	19.69 1.35 -0.13	15.87 0.67 -6.27	19.33 1.26 -1.06	19.61 1.16 -2.78	20.63 0.94 -7.63	18.14 1.41 -1.42	18.97 1.63 -0.23	22.27 1.92 -0.44	20.94 1.77 -1.01	23.06 1.80 -3.06	22.41 1.44 -6.39	22.48 1.37 -7.22	21.88 1.25 -7.94	20.78 1.32 -5.97	21.92 1.59 -4.46	24.15 2.20 0.00	82.98 7.57 0.00	23.42 2.23 0.00	23.94 2.26 0.00	21.12 1.96 0.00	20.45 1.76 0.00	20.90 1.74 -0.06
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.87 1.31 -0.53	17.20 0.55 -9.39	19.61 1.28 -0.12	15.47 0.64 -5.90	19.19 1.19 -1.00	19.39 1.09 -2.62	20.12 0.87 -7.18	17.91 1.26 -1.34	18.76 1.43 -0.21	21.99 1.67 -0.42	20.67 1.57 -0.95	22.68 1.60 -2.88	21.88 1.28 -6.02	21.91 1.22 -6.81	21.29 1.12 -7.48	20.31 1.19 -5.62	21.51 1.43 -4.21	23.93 1.98 0.00	82.08 6.67 0.00	23.16 1.98 0.00	23.70 2.02 0.00	20.94 1.78 0.00	20.29 1.60 0.00	20.75 1.60 -0.06

SYNERGY___BIOGAS 323694	17.90 -0.21 -0.08	8.63 -0.08 -1.45	17.91 -0.32 -0.02	9.62 -0.22 -0.91	16.77 -0.38 -0.15	15.68 -0.39 -0.40	12.83 -0.35 -1.11	15.12 -0.41 -0.21	16.65 -0.50 -0.04	19.44 -0.53 -0.07	17.86 -0.44 -0.15	18.24 -0.40 -0.45	15.28 -0.23 -0.93	14.67 -0.27 -1.05	13.60 -0.25 -1.15	14.08 -0.28 -0.87	16.33 -0.18 -0.65	21.95 0.00 0.00	76.76 1.36 0.00	21.41 0.22 0.00	21.88 0.20 0.00	19.21 0.05 0.00	18.50 -0.19 0.00	19.09 -0.02 -0.01
SYRACUSE___ENERGY_ST1 323597	18.20 0.12 -0.06	8.31 0.05 -1.00	18.31 0.09 -0.01	9.58 0.02 -0.63	17.16 0.05 -0.11	15.99 0.04 -0.28	12.86 0.04 -0.76	15.55 0.10 -0.14	17.22 0.08 -0.02	20.04 0.09 -0.04	18.27 0.03 -0.10	18.51 0.01 -0.31	15.26 0.04 -0.64	14.66 0.05 -0.72	13.55 0.06 -0.80	14.16 0.06 -0.60	16.42 0.11 -0.45	22.13 0.18 0.00	76.35 0.94 0.00	21.42 0.23 0.00	21.88 0.20 0.00	19.29 0.13 0.00	18.82 0.13 0.00	19.25 0.14 -0.01
SYRACUSE___ENERGY_ST2 323598	18.20 0.12 -0.06	8.31 0.05 -1.00	18.31 0.09 -0.01	9.58 0.02 -0.63	17.16 0.05 -0.11	15.99 0.04 -0.28	12.86 0.04 -0.76	15.55 0.10 -0.14	17.22 0.08 -0.02	20.04 0.09 -0.04	18.27 0.03 -0.10	18.51 0.01 -0.31	15.26 0.04 -0.64	14.66 0.05 -0.72	13.55 0.06 -0.80	14.16 0.06 -0.60	16.42 0.11 -0.45	22.13 0.18 0.00	76.35 0.94 0.00	21.42 0.23 0.00	21.88 0.20 0.00	19.29 0.13 0.00	18.82 0.13 0.00	19.25 0.14 -0.01
SYRACUSE___POWER 24017	18.24 0.16 -0.06	8.34 0.06 -1.01	18.34 0.12 -0.01	9.61 0.04 -0.64	17.20 0.09 -0.11	16.03 0.08 -0.28	12.90 0.07 -0.77	15.57 0.12 -0.14	17.24 0.11 -0.02	20.08 0.13 -0.05	18.32 0.07 -0.10	18.56 0.06 -0.31	15.31 0.07 -0.65	14.70 0.08 -0.73	13.59 0.09 -0.81	14.19 0.09 -0.61	16.46 0.13 -0.45	22.18 0.23 0.00	76.46 1.05 0.00	21.44 0.26 0.00	21.91 0.24 0.00	19.34 0.18 0.00	18.85 0.16 0.00	19.27 0.16 -0.01
TRIGEN___CC 323695	31.01 1.98 -11.01	33.78 0.83 -25.69	33.81 1.96 -13.64	33.68 0.98 -23.78	33.78 1.83 -14.94	33.77 1.67 -16.43	33.78 1.33 -20.39	34.33 1.83 -17.19	34.84 2.08 -15.66	49.24 2.40 -26.94	54.60 2.23 -34.22	139.10 2.26 -118.65	88.22 1.81 -71.83	49.03 1.73 -33.42	44.02 1.58 -29.74	44.00 1.67 -28.83	57.17 1.99 -39.31	108.51 2.76 -83.79	123.52 9.18 -38.93	63.77 2.73 -39.85	49.96 2.81 -25.47	43.58 2.49 -21.93	38.03 2.32 -17.03	40.18 2.33 -18.75
UNION___PROCESSING_DRP 323587	17.97 -0.12 -0.07	8.41 -0.06 -1.21	18.01 -0.21 -0.02	9.54 -0.15 -0.76	16.88 -0.25 -0.13	15.76 -0.25 -0.34	12.79 -0.20 -0.92	15.24 -0.25 -0.17	16.82 -0.31 -0.03	19.63 -0.33 -0.05	18.01 -0.26 -0.12	18.33 -0.23 -0.37	15.21 -0.14 -0.77	14.60 -0.16 -0.87	13.51 -0.14 -0.95	14.07 -0.15 -0.72	16.34 -0.07 -0.54	22.01 0.07 0.00	76.17 0.76 0.00	21.32 0.13 0.00	21.80 0.12 0.00	19.20 0.04 0.00	18.60 -0.09 0.00	19.09 -0.02 -0.01
UPPER HUDSON___HYD 24058	20.24 1.45 -0.77	21.48 0.57 -13.64	19.83 1.44 -0.18	18.17 0.67 -8.58	19.75 1.29 -1.46	20.72 1.25 -3.81	23.47 0.97 -10.44	18.55 1.29 -1.95	19.02 1.60 -0.31	22.47 1.96 -0.61	21.38 1.85 -1.39	24.24 1.86 -4.19	24.80 1.47 -8.74	25.17 1.39 -9.89	24.83 1.28 -10.86	23.00 1.35 -8.17	23.58 1.61 -6.11	24.21 2.26 0.00	83.11 7.70 0.00	23.37 2.18 0.00	23.88 2.20 0.00	21.08 1.93 0.00	20.41 1.72 0.00	20.88 1.69 -0.08
UPPER RAQUET___HYD 24056	17.17 -0.85 0.00	6.90 -0.37 0.00	17.44 -0.77 0.00	8.57 -0.35 0.00	16.31 -0.69 0.00	15.08 -0.60 0.00	11.57 -0.49 0.00	14.68 -0.63 0.00	16.45 -0.65 0.00	19.16 -0.74 0.00	17.45 -0.70 0.00	17.54 -0.65 0.00	14.06 -0.53 0.00	13.35 -0.54 0.00	12.21 -0.49 0.00	12.99 -0.50 0.00	15.25 -0.62 0.00	21.13 -0.82 0.00	72.62 -2.79 0.00	20.22 -0.96 0.00	20.71 -0.96 0.00	18.27 -0.89 0.00	17.75 -0.94 0.00	18.11 -0.99 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.12 0.87 -0.23	11.76 0.36 -4.13	19.14 0.88 -0.05	11.95 0.43 -2.60	18.26 0.82 -0.44	17.57 0.75 -1.15	15.79 0.57 -3.16	16.61 0.71 -0.59	18.00 0.80 -0.09	21.04 0.95 -0.18	19.51 0.94 -0.42	20.41 0.95 -1.27	18.00 0.76 -2.65	17.60 0.72 -3.00	16.64 0.66 -3.29	16.67 0.70 -2.47	18.58 0.86 -1.85	23.15 1.20 0.00	79.39 3.98 0.00	22.34 1.16 0.00	22.87 1.19 0.00	20.20 1.04 0.00	19.60 0.92 0.00	20.09 0.97 -0.02
VISCHER___FERRY HYD 24020	20.07 1.30 -0.75	21.05 0.51 -13.27	19.64 1.26 -0.17	17.88 0.61 -8.34	19.58 1.16 -1.42	20.45 1.08 -3.70	23.05 0.84 -10.15	18.26 1.06 -1.89	18.65 1.24 -0.30	21.98 1.48 -0.59	20.89 1.39 -1.35	23.66 1.39 -4.08	24.20 1.11 -8.50	24.57 1.07 -9.62	24.22 0.97 -10.56	22.47 1.03 -7.94	23.03 1.22 -5.94	23.63 1.68 0.00	81.11 5.70 0.00	22.84 1.66 0.00	23.35 1.67 0.00	20.66 1.50 0.00	20.07 1.38 0.00	20.60 1.42 -0.08
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.06 1.49 -0.55	17.59 0.62 -9.71	19.79 1.46 -0.13	15.76 0.73 -6.10	19.40 1.36 -1.04	19.63 1.25 -2.71	20.50 1.01 -7.42	18.13 1.43 -1.39	18.97 1.64 -0.22	22.23 1.90 -0.43	20.93 1.80 -0.99	23.01 1.83 -2.98	22.27 1.46 -6.22	22.32 1.40 -7.04	21.71 1.29 -7.73	20.67 1.37 -5.81	21.87 1.65 -4.35	24.23 2.27 0.00	83.01 7.60 0.00	23.44 2.25 0.00	24.00 2.32 0.00	21.21 2.05 0.00	20.53 1.84 0.00	20.99 1.83 -0.06
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.19 1.61 -0.56	17.95 0.68 -10.01	19.92 1.58 -0.13	16.02 0.80 -6.29	19.56 1.49 -1.07	19.82 1.35 -2.79	20.81 1.09 -7.66	18.30 1.56 -1.43	19.11 1.77 -0.23	22.40 2.05 -0.45	21.11 1.95 -1.02	23.25 1.98 -3.07	22.57 1.58 -6.41	22.64 1.50 -7.25	22.05 1.39 -7.97	20.96 1.48 -5.99	22.12 1.77 -4.48	24.38 2.43 0.00	83.43 8.02 0.00	23.60 2.42 0.00	24.18 2.50 0.00	21.36 2.20 0.00	20.67 1.98 0.00	21.11 1.95 -0.06
WADING RIVER_IC_1 23522	31.12 2.09 -11.01	33.82 0.87 -25.69	33.92 2.07 -13.64	33.73 1.03 -23.78	33.87 1.92 -14.94	33.85 1.75 -16.43	33.85 1.39 -20.39	34.44 1.94 -17.19	35.01 2.24 -15.66	49.47 2.63 -26.94	54.70 2.32 -34.22	139.14 2.30 -118.65	88.30 1.89 -71.83	49.14 1.84 -33.42	44.17 1.74 -29.74	44.18 1.85 -28.83	57.37 2.19 -39.31	108.76 3.02 -83.79	124.66 10.32 -38.93	64.04 3.00 -39.85	50.20 3.05 -25.47	43.77 2.68 -21.93	38.20 2.49 -17.03	40.34 2.49 -18.75
WADING RIVER_IC_2 23547	31.12 2.09 -11.01	33.82 0.87 -25.69	33.92 2.07 -13.64	33.73 1.03 -23.78	33.87 1.92 -14.94	33.85 1.75 -16.43	33.85 1.39 -20.39	34.44 1.94 -17.19	35.01 2.24 -15.66	49.47 2.63 -26.94	54.70 2.32 -34.22	139.14 2.30 -118.65	88.30 1.89 -71.83	49.14 1.84 -33.42	44.17 1.74 -29.74	44.18 1.85 -28.83	57.37 2.19 -39.31	108.76 3.02 -83.79	124.66 10.32 -38.93	64.04 3.00 -39.85	50.20 3.05 -25.47	43.77 2.68 -21.93	38.20 2.49 -17.03	40.34 2.49 -18.75
WADING RIVER_IC_3 23601	31.12 2.09 -11.01	33.82 0.87 -25.69	33.92 2.07 -13.64	33.73 1.03 -23.78	33.87 1.92 -14.94	33.85 1.75 -16.43	33.85 1.39 -20.39	34.44 1.94 -17.19	35.01 2.24 -15.66	49.47 2.63 -26.94	54.70 2.32 -34.22	139.14 2.30 -118.65	88.30 1.89 -71.83	49.14 1.84 -33.42	44.17 1.74 -29.74	44.18 1.85 -28.83	57.37 2.19 -39.31	108.76 3.02 -83.79	124.66 10.32 -38.93	64.04 3.00 -39.85	50.20 3.05 -25.47	43.77 2.68 -21.93	38.20 2.49 -17.03	40.34 2.49 -18.75

WALDEN___HYDRO 24148	20.07 1.49 -0.55	17.74 0.61 -9.86	19.77 1.44 -0.13	15.84 0.72 -6.20	19.40 1.34 -1.05	19.65 1.23 -2.75	20.59 0.98 -7.54	18.11 1.39 -1.41	18.95 1.62 -0.22	22.24 1.90 -0.44	20.96 1.81 -1.00	23.06 1.84 -3.03	22.37 1.47 -6.32	22.43 1.40 -7.15	21.83 1.28 -7.85	20.76 1.36 -5.90	21.94 1.66 -4.42	24.26 2.31 0.00	83.14 7.73 0.00	23.45 2.27 0.00	23.99 2.31 0.00	21.21 2.05 0.00	20.53 1.84 0.00	20.99 1.83 -0.06
WARRENSBURG___ 23737	20.24 1.45 -0.77	21.48 0.57 -13.64	19.83 1.44 -0.18	18.17 0.67 -8.58	19.75 1.29 -1.46	20.72 1.25 -3.81	23.47 0.97 -10.44	18.55 1.29 -1.95	19.02 1.60 -0.31	22.47 1.96 -0.61	21.38 1.85 -1.39	24.24 1.86 -4.19	24.80 1.47 -8.74	25.17 1.39 -9.89	24.83 1.28 -10.86	23.00 1.35 -8.17	23.58 1.61 -6.11	24.21 2.26 0.00	83.11 7.70 0.00	23.37 2.18 0.00	23.88 2.20 0.00	21.08 1.93 0.00	20.41 1.72 0.00	20.88 1.69 -0.08
WATERSIDE___6 8 9 23538	20.20 1.61 -0.56	17.95 0.67 -10.01	19.91 1.57 -0.13	16.01 0.79 -6.29	19.55 1.48 -1.07	19.80 1.33 -2.79	20.81 1.09 -7.66	18.30 1.56 -1.43	19.11 1.77 -0.23	22.38 2.03 -0.45	21.11 1.95 -1.02	23.24 1.98 -3.07	22.57 1.57 -6.41	22.64 1.50 -7.25	22.05 1.39 -7.97	20.97 1.48 -5.99	22.12 1.76 -4.48	24.37 2.42 0.00	83.29 7.88 0.00	23.60 2.41 0.00	24.16 2.49 0.00	21.36 2.20 0.00	20.66 1.97 0.00	21.11 1.95 -0.06
WDELAWARE___HYD 323627	19.63 1.12 -0.48	16.31 0.46 -8.59	19.39 1.07 -0.11	14.86 0.53 -5.40	18.91 1.00 -0.92	18.98 0.91 -2.40	19.35 0.72 -6.57	17.65 1.12 -1.22	18.60 1.30 -0.19	21.86 1.58 -0.38	20.42 1.40 -0.87	22.24 1.41 -2.64	21.21 1.12 -5.50	21.17 1.06 -6.22	20.51 0.98 -6.83	19.67 1.03 -5.14	20.99 1.28 -3.85	23.73 1.78 0.00	81.95 6.54 0.00	23.08 1.90 0.00	23.54 1.87 0.00	20.73 1.57 0.00	20.08 1.39 0.00	20.52 1.37 -0.05
WEST BABYLON___IC 23714	31.24 2.20 -11.01	33.87 0.91 -25.69	34.02 2.18 -13.64	33.79 1.08 -23.78	33.98 2.03 -14.94	33.95 1.84 -16.43	33.92 1.47 -20.39	34.53 2.04 -17.19	35.09 2.32 -15.66	49.55 2.71 -26.94	54.83 2.46 -34.22	139.31 2.47 -118.65	88.37 1.96 -71.83	49.19 1.88 -33.42	44.20 1.77 -29.74	44.21 1.88 -28.83	57.39 2.21 -39.31	108.85 3.11 -83.79	124.86 10.53 -38.93	64.07 3.03 -39.85	50.26 3.11 -25.47	43.88 2.79 -21.93	38.31 2.60 -17.03	40.45 2.60 -18.75
WEST CANADA___HYD 24049	18.17 0.16 0.01	7.09 0.06 0.24	18.36 0.16 0.00	8.85 0.07 0.15	17.11 0.14 0.03	15.73 0.13 0.07	11.98 0.10 0.18	15.43 0.15 0.03	17.26 0.16 0.01	20.07 0.18 0.01	18.27 0.15 0.03	18.26 0.14 0.07	14.54 0.11 0.15	13.82 0.11 0.17	12.60 0.10 0.19	13.46 0.11 0.14	15.89 0.13 0.11	22.14 0.19 0.00	76.17 0.77 0.00	21.40 0.22 0.00	21.90 0.22 0.00	19.33 0.17 0.00	18.86 0.17 0.00	19.27 0.17 0.00
WESTERN_NY_WIND 24143	17.88 -0.22 -0.08	8.64 -0.09 -1.46	17.89 -0.34 -0.02	9.62 -0.23 -0.92	16.76 -0.40 -0.16	15.67 -0.40 -0.41	12.82 -0.36 -1.12	15.10 -0.42 -0.21	16.62 -0.52 -0.04	19.42 -0.55 -0.07	17.84 -0.46 -0.15	18.22 -0.42 -0.45	15.27 -0.25 -0.93	14.66 -0.29 -1.06	13.59 -0.27 -1.16	14.07 -0.30 -0.88	16.32 -0.20 -0.65	21.93 -0.02 0.00	76.69 1.28 0.00	21.38 0.20 0.00	21.85 0.18 0.00	19.19 0.03 0.00	18.48 -0.21 0.00	19.07 -0.04 -0.01
WESTOVER___LESR 323668	18.68 0.49 -0.17	10.60 0.21 -3.12	18.72 0.47 -0.04	11.11 0.22 -1.96	17.77 0.43 -0.33	16.90 0.36 -0.87	14.73 0.28 -2.39	16.14 0.38 -0.44	17.57 0.39 -0.07	20.54 0.50 -0.14	18.90 0.43 -0.32	19.60 0.45 -0.96	16.96 0.38 -2.00	16.50 0.35 -2.26	15.50 0.32 -2.48	15.69 0.33 -1.87	17.67 0.41 -1.40	22.60 0.65 0.00	78.06 2.65 0.00	21.89 0.71 0.00	22.43 0.76 0.00	19.77 0.61 0.00	19.16 0.46 0.00	19.63 0.52 -0.02
WETHRSFD_WT_PWR 323626	18.14 0.01 -0.11	9.20 0.02 -1.92	18.16 -0.07 -0.03	10.04 -0.09 -1.21	17.09 -0.12 -0.20	16.04 -0.17 -0.54	13.37 -0.17 -1.47	15.37 -0.22 -0.27	16.82 -0.33 -0.04	19.62 -0.37 -0.09	17.97 -0.38 -0.19	18.47 -0.31 -0.59	15.62 -0.19 -1.23	15.00 -0.28 -1.39	13.94 -0.28 -1.53	14.32 -0.32 -1.15	16.41 -0.31 -0.85	21.80 -0.15 0.00	76.07 0.67 0.00	21.21 0.03 0.00	21.74 0.06 0.00	19.11 -0.05 0.00	18.38 -0.31 0.00	18.94 -0.17 -0.01
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.05 1.47 -0.55	17.58 0.62 -9.70	19.77 1.44 -0.13	15.75 0.72 -6.10	19.38 1.34 -1.04	19.61 1.23 -2.71	20.48 1.00 -7.42	18.11 1.42 -1.39	18.95 1.62 -0.22	22.21 1.87 -0.43	20.91 1.78 -0.99	22.98 1.81 -2.98	22.25 1.45 -6.22	22.30 1.38 -7.03	21.69 1.27 -7.72	20.65 1.35 -5.81	21.85 1.63 -4.35	24.20 2.25 0.00	82.93 7.52 0.00	23.41 2.23 0.00	23.97 2.29 0.00	21.19 2.03 0.00	20.51 1.82 0.00	20.97 1.82 -0.06
YORK___WARBASSE 23770	20.22 1.64 -0.56	17.96 0.69 -10.01	19.93 1.59 -0.13	16.02 0.80 -6.29	19.57 1.50 -1.07	19.82 1.35 -2.79	20.82 1.10 -7.66	18.33 1.59 -1.43	19.14 1.80 -0.23	22.43 2.09 -0.45	21.15 1.98 -1.02	23.28 2.02 -3.07	22.60 1.61 -6.41	22.67 1.53 -7.25	22.08 1.42 -7.97	20.99 1.50 -5.99	22.15 1.80 -4.48	24.43 2.48 0.00	83.51 8.10 0.00	23.67 2.49 0.00	24.25 2.57 0.00	21.44 2.28 0.00	20.72 2.03 0.00	21.15 1.99 -0.06