

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/24/2020

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	16.66	15.41	15.63	14.63	15.63	16.41	18.94	21.84	20.64	19.94	18.97	18.41	17.47	17.06	16.69	17.56	18.56	21.30	22.66	21.05	19.03	17.58	15.63	15.41
24138	0.74	0.63	0.61	0.65	0.73	0.83	0.95	1.53	2.03	1.95	1.74	1.80	1.72	1.71	1.63	1.80	2.03	2.23	2.23	2.15	2.02	1.83	1.64	1.09
	-8.01	-7.58	-8.05	-6.47	-6.45	-6.61	-8.04	-5.02	-1.06	-1.30	-2.30	-1.30	-1.18	-0.76	-1.16	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.45
74TH STREET_GT_1	16.67	15.41	15.63	14.64	15.63	16.41	18.94	21.82	20.64	19.94	18.98	18.43	17.49	17.07	16.69	17.56	18.58	21.32	22.70	21.09	19.05	17.60	15.65	15.42
24260	0.74	0.64	0.61	0.65	0.73	0.83	0.95	1.51	2.03	1.95	1.76	1.82	1.73	1.72	1.63	1.80	2.05	2.25	2.27	2.19	2.04	1.84	1.65	1.10
	-8.01	-7.58	-8.05	-6.47	-6.45	-6.61	-8.04	-5.02	-1.06	-1.30	-2.30	-1.31	-1.19	-0.76	-1.16	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.45
74TH STREET_GT_2	16.67	15.41	15.63	14.64	15.63	16.41	18.94	21.82	20.64	19.94	18.98	18.43	17.49	17.07	16.69	17.56	18.58	21.32	22.70	21.09	19.05	17.60	15.65	15.42
24261	0.74	0.64	0.61	0.65	0.73	0.83	0.95	1.51	2.03	1.95	1.76	1.82	1.73	1.72	1.63	1.80	2.05	2.25	2.27	2.19	2.04	1.84	1.65	1.10
	-8.01	-7.58	-8.05	-6.47	-6.45	-6.61	-8.04	-5.02	-1.06	-1.30	-2.30	-1.31	-1.19	-0.76	-1.16	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.45
ADK HUDSON___FALLS	19.62	18.25	18.66	17.06	18.05	18.88	22.03	23.82	20.78	20.17	19.52	18.48	17.47	16.91	16.73	17.41	18.05	20.92	22.56	20.77	18.59	17.24	15.21	16.48
24011	0.62	0.56	0.54	0.59	0.68	0.75	0.96	1.57	1.77	1.68	1.42	1.39	1.28	1.27	1.22	1.37	1.52	1.85	2.13	1.87	1.58	1.48	1.22	0.83
	-11.09	-10.49	-11.14	-8.95	-8.93	-9.15	-11.12	-6.95	-1.47	-1.80	-3.19	-1.79	-1.62	-1.05	-1.60	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.78
ADK RESOURCE___RCVRY	19.65	18.28	18.69	17.09	18.09	18.92	22.09	23.90	20.87	20.25	19.59	18.53	17.51	16.96	16.77	17.46	18.10	20.99	22.68	20.86	18.66	17.28	15.24	16.51
23798	0.64	0.58	0.56	0.61	0.70	0.79	1.01	1.65	1.86	1.77	1.48	1.44	1.33	1.31	1.26	1.41	1.57	1.93	2.25	1.96	1.65	1.53	1.25	0.85
	-11.10	-10.50	-11.15	-8.96	-8.93	-9.16	-11.13	-6.96	-1.47	-1.80	-3.19	-1.79	-1.62	-1.05	-1.60	-1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.79
ADK S GLENS___FALLS	19.62	18.25	18.66	17.06	18.05	18.88	22.03	23.82	20.78	20.17	19.52	18.48	17.47	16.91	16.73	17.41	18.05	20.92	22.56	20.77	18.59	17.24	15.21	16.48
24028	0.62	0.56	0.54	0.59	0.68	0.75	0.96	1.57	1.77	1.68	1.42	1.39	1.28	1.27	1.22	1.37	1.52	1.85	2.13	1.87	1.58	1.48	1.22	0.83
	-11.09	-10.49	-11.14	-8.95	-8.93	-9.15	-11.12	-6.95	-1.47	-1.80	-3.19	-1.79	-1.62	-1.05	-1.60	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.78
ADK_NYS___DAM	19.00	17.69	18.06	16.56	17.53	18.34	21.31	23.22	20.53	19.90	19.26	18.35	17.39	16.88	16.65	17.35	18.00	20.79	22.25	20.58	18.54	17.19	15.24	16.25
23527	0.55	0.52	0.49	0.53	0.59	0.66	0.78	1.31	1.60	1.50	1.31	1.35	1.28	1.28	1.22	1.35	1.47	1.72	1.82	1.68	1.53	1.43	1.25	0.83
	-10.54	-9.98	-10.60	-8.51	-8.49	-8.70	-10.58	-6.61	-1.40	-1.71	-3.03	-1.71	-1.54	-1.00	-1.52	-0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.55
AIR_PRODUCTS___DRP	18.65	17.35	17.72	16.25	17.21	17.95	20.76	22.48	19.81	19.23	18.68	17.78	16.86	16.38	16.16	16.83	17.32	19.87	21.27	19.67	17.76	16.53	14.69	15.80
24190	0.40	0.37	0.36	0.38	0.43	0.44	0.43	0.70	0.89	0.87	0.79	0.81	0.79	0.80	0.76	0.86	0.79	0.80	0.84	0.77	0.75	0.77	0.70	0.47
	-10.34	-9.79	-10.39	-8.35	-8.33	-8.53	-10.37	-6.49	-1.37	-1.68	-2.97	-1.67	-1.51	-0.98	-1.50	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.46
ALBANY___1	18.65	17.35	17.72	16.25	17.21	17.95	20.76	22.48	19.81	19.23	18.68	17.78	16.86	16.38	16.16	16.83	17.32	19.87	21.27	19.67	17.76	16.53	14.69	15.80
23571	0.40	0.37	0.36	0.38	0.43	0.44	0.43	0.70	0.89	0.87	0.79	0.81	0.79	0.80	0.76	0.86	0.79	0.80	0.84	0.77	0.75	0.77	0.70	0.47
	-10.34	-9.79	-10.39	-8.35	-8.33	-8.53	-10.37	-6.49	-1.37	-1.68	-2.97	-1.67	-1.51	-0.98	-1.50	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.46
ALBANY___2	18.65	17.35	17.72	16.25	17.21	17.95	20.76	22.48	19.81	19.23	18.68	17.78	16.86	16.38	16.16	16.83	17.32	19.87	21.27	19.67	17.76	16.53	14.69	15.80
23572	0.40	0.37	0.36	0.38	0.43	0.44	0.43	0.70	0.89	0.87	0.79	0.81	0.79	0.80	0.76	0.86	0.79	0.80	0.84	0.77	0.75	0.77	0.70	0.47
	-10.34	-9.79	-10.39	-8.35	-8.33	-8.53	-10.37	-6.49	-1.37	-1.68	-2.97	-1.67	-1.51	-0.98	-1.50	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.46
ALBANY___3	18.65	17.35	17.72	16.25	17.21	17.95	20.76	22.48	19.81	19.23	18.68	17.78	16.86	16.38	16.16	16.83	17.32	19.87	21.27	19.67	17.76	16.53	14.69	15.80
23573	0.40	0.37	0.36	0.38	0.43	0.44	0.43	0.70	0.89	0.87	0.79	0.81	0.79	0.80	0.76	0.86	0.79	0.80	0.84	0.77	0.75	0.77	0.70	0.47
	-10.34	-9.79	-10.39	-8.35	-8.33	-8.53	-10.37	-6.49	-1.37	-1.68	-2.97	-1.67	-1.51	-0.98	-1.50	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.46
ALBANY___4	18.65	17.35	17.72	16.25	17.21	17.95	20.76	22.48	19.81	19.23	18.68	17.78	16.86	16.38	16.16	16.83	17.32	19.87	21.27	19.67	17.76	16.53	14.69	15.80
23574	0.40	0.37	0.36	0.38	0.43	0.44	0.43	0.70	0.89	0.87	0.79	0.81	0.79	0.80	0.76	0.86	0.79	0.80	0.84	0.77	0.75	0.77	0.70	0.47
	-10.34	-9.79	-10.39	-8.35	-8.33	-8.53	-10.37	-6.49	-1.37	-1.68	-2.97	-1.67	-1.51	-0.98	-1.50	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.46

ALBANY___LFGE 323615	18.89 0.45 -10.53	17.57 0.42 -9.96	17.95 0.40 -10.58	16.45 0.43 -8.50	17.42 0.49 -8.48	18.16 0.50 -8.69	21.04 0.53 -10.56	22.76 0.87 -6.60	20.02 1.09 -1.40	19.44 1.05 -1.71	18.89 0.94 -3.03	17.96 0.96 -1.70	17.04 0.93 -1.54	16.53 0.93 -1.00	16.33 0.90 -1.52	17.00 1.01 -0.96	17.50 0.97 0.00	20.12 1.05 0.00	21.56 1.12 0.00	19.91 1.02 0.00	17.96 0.95 0.00	16.72 0.96 0.00	14.83 0.84 0.00	15.98 0.57 -4.54
ALCOA_RYNLDS___DRP 24188	7.67 -0.25 0.00	6.99 -0.21 0.00	6.77 -0.21 0.00	7.29 -0.23 0.00	8.17 -0.28 0.00	8.67 -0.31 0.00	9.61 -0.35 0.00	14.52 -0.76 0.00	16.65 -0.89 0.00	15.78 -0.90 0.00	14.16 -0.76 0.00	14.49 -0.81 0.00	13.78 -0.79 0.00	13.80 -0.79 0.00	13.17 -0.74 0.00	14.25 -0.78 0.00	15.60 -0.93 0.00	18.04 -1.03 0.00	19.39 -1.04 0.00	17.89 -1.00 0.00	16.12 -0.89 0.00	14.97 -0.79 0.00	13.30 -0.70 0.00	10.47 -0.40 0.00
ALCOA___DSASP 323711	7.67 -0.25 0.00	6.99 -0.21 0.00	6.77 -0.21 0.00	7.29 -0.23 0.00	8.17 -0.28 0.00	8.67 -0.31 0.00	9.61 -0.35 0.00	14.52 -0.76 0.00	16.65 -0.89 0.00	15.78 -0.90 0.00	14.16 -0.76 0.00	14.49 -0.81 0.00	13.78 -0.79 0.00	13.80 -0.79 0.00	13.17 -0.74 0.00	14.25 -0.78 0.00	15.60 -0.93 0.00	18.04 -1.03 0.00	19.39 -1.04 0.00	17.89 -1.00 0.00	16.12 -0.89 0.00	14.97 -0.79 0.00	13.30 -0.70 0.00	10.47 -0.40 0.00
ALLEGHENY___COGEN 23514	9.45 0.15 -1.39	8.63 0.12 -1.32	8.48 0.11 -1.40	8.78 0.14 -1.12	9.76 0.19 -1.12	10.41 0.29 -1.15	11.81 0.46 -1.39	17.06 0.90 -0.87	18.63 0.91 -0.18	17.83 0.92 -0.22	16.06 0.75 -0.40	16.28 0.76 -0.22	15.48 0.71 -0.20	15.41 0.69 -0.13	14.74 0.64 -0.20	15.83 0.68 -0.13	17.40 0.88 0.00	20.25 1.18 0.00	21.81 1.37 0.00	20.14 1.25 0.00	18.06 1.05 0.00	16.56 0.80 0.00	14.50 0.50 0.00	11.93 0.47 -0.59
ALTONA_WT_PWR 323606	7.68 -0.23 0.00	7.00 -0.19 0.00	6.77 -0.20 0.00	7.29 -0.23 0.00	8.18 -0.27 0.00	8.70 -0.28 0.00	9.66 -0.30 0.00	14.72 -0.57 0.00	16.89 -0.65 0.00	15.99 -0.70 0.00	14.35 -0.57 0.00	14.68 -0.61 0.00	13.98 -0.58 0.00	14.02 -0.57 0.00	13.40 -0.50 0.00	14.55 -0.48 0.00	15.98 -0.55 0.00	18.52 -0.55 0.00	19.93 -0.51 0.00	18.39 -0.51 0.00	16.59 -0.42 0.00	15.38 -0.38 0.00	13.67 -0.32 0.00	10.73 -0.14 0.00
AMERICAN_REF_FUEL 24010	8.76 -0.40 -1.24	8.02 -0.35 -1.17	7.90 -0.32 -1.25	8.18 -0.35 -1.00	9.09 -0.36 -1.00	9.59 -0.41 -1.02	10.64 -0.57 -1.25	15.33 -0.73 -0.78	16.69 -1.02 -0.17	15.94 -0.95 -0.20	14.33 -0.94 -0.35	14.61 -0.89 -0.20	13.92 -0.83 -0.18	13.85 -0.86 -0.12	13.27 -0.81 -0.18	14.21 -0.93 -0.11	15.67 -0.86 0.00	18.10 -0.97 0.00	19.33 -1.06 0.05	17.99 -0.91 0.00	16.21 -0.80 0.00	14.92 -0.84 0.00	13.07 -0.92 0.00	10.82 -0.59 -0.53
ARKWRIGHT___SUMMIT_WT_PWR 323751	9.17 -0.15 -1.40	8.39 -0.13 -1.33	8.27 -0.11 -1.41	8.55 -0.10 -1.13	9.52 -0.06 -1.13	10.14 0.01 -1.16	11.46 0.10 -1.41	16.61 0.44 -0.88	18.08 0.35 -0.19	17.19 0.28 -0.22	15.53 0.21 -0.40	15.90 0.38 -0.22	15.18 0.41 -0.20	15.10 0.38 -0.13	14.46 0.36 -0.20	15.46 0.30 -0.13	17.04 0.51 0.00	19.64 0.57 0.00	21.08 0.61 -0.03	19.56 0.66 0.00	17.57 0.56 0.00	16.13 0.38 0.00	14.11 0.11 0.00	11.62 0.15 -0.59
ARTHUR_KILL_GT_1 23520	16.66 0.73 -8.02	15.39 0.62 -7.58	15.61 0.59 -8.05	14.61 0.62 -6.47	15.60 0.70 -6.45	16.36 0.77 -6.61	18.84 0.86 -8.03	21.71 1.41 -5.02	20.56 1.96 -1.06	19.88 1.90 -1.29	18.93 1.71 -2.29	18.37 1.77 -1.30	17.45 1.70 -1.18	17.04 1.69 -0.75	16.65 1.60 -1.15	17.53 1.77 -0.72	18.54 2.02 0.00	31.09 2.27 -9.75	31.47 2.29 -8.75	31.09 2.21 -9.98	19.03 2.02 0.00	17.56 1.81 0.00	15.60 1.61 0.01	15.40 1.07 -3.46
ARTHUR_KILL_2 23512	16.64 0.71 -8.02	15.38 0.60 -7.58	15.59 0.56 -8.05	14.59 0.60 -6.47	15.58 0.68 -6.45	16.33 0.74 -6.61	18.82 0.84 -8.03	21.66 1.36 -5.02	20.51 1.91 -1.06	19.83 1.85 -1.29	18.88 1.67 -2.29	18.33 1.73 -1.30	17.40 1.66 -1.18	16.99 1.65 -0.75	16.61 1.56 -1.15	17.48 1.73 -0.72	18.49 1.97 0.00	31.03 2.21 -9.75	31.39 2.21 -8.75	31.03 2.15 -9.98	18.96 1.96 0.00	17.51 1.76 0.00	15.55 1.57 0.01	15.37 1.03 -3.46
ARTHUR_KILL_3 23513	16.66 0.74 -8.01	15.41 0.63 -7.58	15.62 0.60 -8.05	14.63 0.65 -6.47	15.63 0.73 -6.45	16.41 0.83 -6.61	18.93 0.94 -8.04	21.81 1.50 -5.02	20.64 2.03 -1.06	19.94 1.95 -1.30	18.97 1.74 -2.30	18.41 1.80 -1.31	17.47 1.72 -1.19	17.06 1.71 -0.76	16.69 1.63 -1.16	17.56 1.80 -0.73	18.58 2.05 0.00	31.04 2.21 -9.76	31.40 2.21 -8.75	31.02 2.13 -9.99	19.05 2.04 0.00	17.60 1.84 0.00	15.65 1.65 0.00	15.41 1.09 -3.45
ARTHUR_KILL_COGEN 323718	16.66 0.73 -8.02	15.39 0.62 -7.58	15.61 0.59 -8.05	14.61 0.62 -6.47	15.60 0.70 -6.45	16.36 0.77 -6.61	18.84 0.86 -8.03	21.71 1.41 -5.02	20.56 1.96 -1.06	19.88 1.90 -1.29	18.93 1.71 -2.29	18.37 1.77 -1.30	17.45 1.70 -1.18	17.04 1.69 -0.75	16.65 1.60 -1.15	17.53 1.77 -0.72	18.54 2.02 0.00	31.09 2.27 -9.75	31.47 2.29 -8.75	31.09 2.21 -9.98	19.03 2.02 0.00	17.56 1.81 0.00	15.60 1.61 0.01	15.40 1.07 -3.46
ASHOKAN____ 23654	17.16 0.69 -8.56	15.89 0.60 -8.10	16.15 0.58 -8.60	15.05 0.62 -6.91	16.09 0.75 -6.89	16.85 0.82 -7.06	19.36 0.82 -8.58	21.98 1.33 -5.37	20.10 1.42 -1.14	19.45 1.37 -1.40	18.50 1.10 -2.48	17.82 1.13 -1.39	16.83 1.00 -1.26	16.42 1.01 -0.82	16.10 0.95 -1.25	16.91 1.10 -0.79	17.87 1.34 0.00	20.65 1.58 0.00	22.11 1.68 0.00	20.27 1.38 0.00	18.22 1.21 0.00	16.87 1.12 0.00	15.06 1.06 0.00	15.30 0.71 -3.72
ASTORIA_EAST_ENERGY_CC1 323581	16.78 0.85 -8.02	15.50 0.73 -7.58	15.71 0.69 -8.05	14.72 0.74 -6.47	15.73 0.83 -6.45	16.47 0.89 -6.61	18.88 0.89 -8.04	21.71 1.41 -5.02	20.54 1.95 -1.06	19.86 1.88 -1.29	18.93 1.71 -2.29	18.39 1.79 -1.30	17.48 1.73 -1.18	17.05 1.71 -0.75	16.65 1.60 -1.15	17.54 1.79 -0.72	18.54 2.02 0.01	21.23 2.17 0.01	22.59 2.17 0.01	21.02 2.13 0.01	18.99 1.99 0.01	17.58 1.83 0.00	15.76 1.76 0.00	15.56 1.23 -3.46
ASTORIA_EAST_ENERGY_CC2 323582	16.78 0.85 -8.02	15.51 0.73 -7.58	15.71 0.69 -8.05	14.72 0.74 -6.47	15.73 0.83 -6.45	16.48 0.90 -6.61	18.88 0.89 -8.04	21.71 1.41 -5.02	20.54 1.95 -1.06	19.86 1.88 -1.29	18.93 1.71 -2.29	18.39 1.79 -1.30	17.48 1.73 -1.18	17.05 1.71 -0.75	16.65 1.60 -1.15	17.54 1.79 -0.72	18.54 2.02 0.01	21.23 2.17 0.01	22.59 2.17 0.01	21.02 2.13 0.01	18.99 1.99 0.01	17.58 1.83 0.00	15.76 1.76 0.00	15.57 1.24 -3.46
ASTORIA_GT2_I 24094	16.78 0.85 -8.02	15.51 0.73 -7.58	15.71 0.69 -8.05	14.72 0.74 -6.47	15.73 0.83 -6.45	16.48 0.90 -6.61	18.88 0.89 -8.04	21.71 1.41 -5.02	20.54 1.95 -1.06	19.86 1.88 -1.29	18.93 1.71 -2.29	18.39 1.79 -1.30	17.49 1.75 -1.18	17.05 1.71 -0.75	16.66 1.61 -1.15	17.54 1.79 -0.72	18.54 2.02 0.01	21.25 2.19 0.01	22.59 2.17 0.01	21.02 2.13 0.01	18.99 1.99 0.01	17.60 1.84 0.00	15.76 1.76 0.00	15.57 1.24 -3.46

ASTORIA_GT2_2 24095	16.78 0.85 -8.02	15.51 0.73 -7.58	15.71 0.69 -8.05	14.72 0.74 -6.47	15.73 0.83 -6.45	16.48 0.90 -6.61	18.88 0.89 -8.04	21.71 1.41 -5.02	20.54 1.95 -1.06	19.86 1.88 -1.29	18.93 1.71 -2.29	18.39 1.79 -1.30	17.49 1.75 -1.18	17.05 1.71 -0.75	16.66 1.61 -1.15	17.54 1.79 -0.72	18.54 2.02 0.01	21.25 2.19 0.01	22.59 2.17 0.01	21.02 2.13 0.01	18.99 1.99 0.01	17.60 1.84 0.00	15.76 1.76 0.00	15.57 1.24 -3.46
ASTORIA_GT2_3 24096	16.78 0.85 -8.02	15.51 0.73 -7.58	15.71 0.69 -8.05	14.72 0.74 -6.47	15.73 0.83 -6.45	16.48 0.90 -6.61	18.88 0.89 -8.04	21.71 1.41 -5.02	20.54 1.95 -1.06	19.86 1.88 -1.29	18.93 1.71 -2.29	18.39 1.79 -1.30	17.49 1.75 -1.18	17.05 1.71 -0.75	16.66 1.61 -1.15	17.54 1.79 -0.72	18.54 2.02 0.01	21.25 2.19 0.01	22.59 2.17 0.01	21.02 2.13 0.01	18.99 1.99 0.01	17.60 1.84 0.00	15.76 1.76 0.00	15.57 1.24 -3.46
ASTORIA_GT2_4 24097	16.78 0.85 -8.02	15.51 0.73 -7.58	15.71 0.69 -8.05	14.72 0.74 -6.47	15.73 0.83 -6.45	16.48 0.90 -6.61	18.88 0.89 -8.04	21.71 1.41 -5.02	20.54 1.95 -1.06	19.86 1.88 -1.29	18.93 1.71 -2.29	18.39 1.79 -1.30	17.49 1.75 -1.18	17.05 1.71 -0.75	16.66 1.61 -1.15	17.54 1.79 -0.72	18.54 2.02 0.01	21.25 2.19 0.01	22.59 2.17 0.01	21.02 2.13 0.01	18.99 1.99 0.01	17.60 1.84 0.00	15.76 1.76 0.00	15.57 1.24 -3.46
ASTORIA_GT3_1 24098	16.78 0.85 -8.02	15.51 0.73 -7.58	15.71 0.69 -8.05	14.72 0.74 -6.47	15.73 0.83 -6.45	16.48 0.90 -6.61	18.88 0.89 -8.04	21.71 1.41 -5.02	20.54 1.95 -1.06	19.86 1.88 -1.29	18.93 1.71 -2.29	18.39 1.79 -1.30	17.49 1.75 -1.18	17.05 1.71 -0.75	16.66 1.61 -1.15	17.54 1.79 -0.72	18.54 2.02 0.01	21.25 2.19 0.01	22.59 2.17 0.01	21.02 2.13 0.01	18.99 1.99 0.01	17.60 1.84 0.00	15.76 1.76 0.00	15.57 1.24 -3.46
ASTORIA_GT3_2 24099	16.78 0.85 -8.02	15.51 0.73 -7.58	15.71 0.69 -8.05	14.72 0.74 -6.47	15.73 0.83 -6.45	16.48 0.90 -6.61	18.88 0.89 -8.04	21.71 1.41 -5.02	20.54 1.95 -1.06	19.86 1.88 -1.29	18.93 1.71 -2.29	18.39 1.79 -1.30	17.49 1.75 -1.18	17.05 1.71 -0.75	16.66 1.61 -1.15	17.54 1.79 -0.72	18.54 2.02 0.01	21.25 2.19 0.01	22.59 2.17 0.01	21.02 2.13 0.01	18.99 1.99 0.01	17.60 1.84 0.00	15.76 1.76 0.00	15.57 1.24 -3.46
ASTORIA_GT3_3 24100	16.78 0.85 -8.02	15.51 0.73 -7.58	15.71 0.69 -8.05	14.72 0.74 -6.47	15.73 0.83 -6.45	16.48 0.90 -6.61	18.88 0.89 -8.04	21.71 1.41 -5.02	20.54 1.95 -1.06	19.86 1.88 -1.29	18.93 1.71 -2.29	18.39 1.79 -1.30	17.49 1.75 -1.18	17.05 1.71 -0.75	16.66 1.61 -1.15	17.54 1.79 -0.72	18.54 2.02 0.01	21.25 2.19 0.01	22.59 2.17 0.01	21.02 2.13 0.01	18.99 1.99 0.01	17.60 1.84 0.00	15.76 1.76 0.00	15.57 1.24 -3.46
ASTORIA_GT3_4 24101	16.78 0.85 -8.02	15.51 0.73 -7.58	15.71 0.69 -8.05	14.72 0.74 -6.47	15.73 0.83 -6.45	16.48 0.90 -6.61	18.88 0.89 -8.04	21.71 1.41 -5.02	20.54 1.95 -1.06	19.86 1.88 -1.29	18.93 1.71 -2.29	18.39 1.79 -1.30	17.49 1.75 -1.18	17.05 1.71 -0.75	16.66 1.61 -1.15	17.54 1.79 -0.72	18.54 2.02 0.01	21.25 2.19 0.01	22.59 2.17 0.01	21.02 2.13 0.01	18.99 1.99 0.01	17.60 1.84 0.00	15.76 1.76 0.00	15.57 1.24 -3.46
ASTORIA_GT4_1 24102	16.78 0.85 -8.02	15.51 0.73 -7.58	15.71 0.69 -8.05	14.72 0.74 -6.47	15.73 0.83 -6.45	16.48 0.90 -6.61	18.88 0.89 -8.04	21.71 1.41 -5.02	20.54 1.95 -1.06	19.86 1.88 -1.29	18.93 1.71 -2.29	18.39 1.79 -1.30	17.49 1.75 -1.18	17.05 1.71 -0.75	16.66 1.61 -1.15	17.54 1.79 -0.72	18.54 2.02 0.01	21.25 2.19 0.01	22.59 2.17 0.01	21.02 2.13 0.01	18.99 1.99 0.01	17.60 1.84 0.00	15.76 1.76 0.00	15.57 1.24 -3.46
ASTORIA_GT4_2 24103	16.78 0.85 -8.02	15.51 0.73 -7.58	15.71 0.69 -8.05	14.72 0.74 -6.47	15.73 0.83 -6.45	16.48 0.90 -6.61	18.88 0.89 -8.04	21.71 1.41 -5.02	20.54 1.95 -1.06	19.86 1.88 -1.29	18.93 1.71 -2.29	18.39 1.79 -1.30	17.49 1.75 -1.18	17.05 1.71 -0.75	16.66 1.61 -1.15	17.54 1.79 -0.72	18.54 2.02 0.01	21.25 2.19 0.01	22.59 2.17 0.01	21.02 2.13 0.01	18.99 1.99 0.01	17.60 1.84 0.00	15.76 1.76 0.00	15.57 1.24 -3.46
ASTORIA_GT4_3 24104	16.78 0.85 -8.02	15.51 0.73 -7.58	15.71 0.69 -8.05	14.72 0.74 -6.47	15.73 0.83 -6.45	16.48 0.90 -6.61	18.88 0.89 -8.04	21.71 1.41 -5.02	20.54 1.95 -1.06	19.86 1.88 -1.29	18.93 1.71 -2.29	18.39 1.79 -1.30	17.49 1.75 -1.18	17.05 1.71 -0.75	16.66 1.61 -1.15	17.54 1.79 -0.72	18.54 2.02 0.01	21.25 2.19 0.01	22.59 2.17 0.01	21.02 2.13 0.01	18.99 1.99 0.01	17.60 1.84 0.00	15.76 1.76 0.00	15.57 1.24 -3.46
ASTORIA_GT4_4 24105	16.78 0.85 -8.02	15.51 0.73 -7.58	15.71 0.69 -8.05	14.72 0.74 -6.47	15.73 0.83 -6.45	16.48 0.90 -6.61	18.88 0.89 -8.04	21.71 1.41 -5.02	20.54 1.95 -1.06	19.86 1.88 -1.29	18.93 1.71 -2.29	18.39 1.79 -1.30	17.49 1.75 -1.18	17.05 1.71 -0.75	16.66 1.61 -1.15	17.54 1.79 -0.72	18.54 2.02 0.01	21.25 2.19 0.01	22.59 2.17 0.01	21.02 2.13 0.01	18.99 1.99 0.01	17.60 1.84 0.00	15.76 1.76 0.00	15.57 1.24 -3.46
ASTORIA_GT_1 23523	16.79 0.86 -8.02	15.52 0.74 -7.58	15.73 0.70 -8.05	14.74 0.75 -6.47	15.74 0.84 -6.45	16.49 0.91 -6.61	18.90 0.91 -8.04	21.74 1.44 -5.02	20.59 2.00 -1.06	19.89 1.92 -1.29	18.96 1.74 -2.29	18.43 1.83 -1.30	17.52 1.78 -1.18	17.08 1.74 -0.75	16.69 1.64 -1.15	17.57 1.82 -0.72	18.57 2.05 0.01	21.29 2.23 0.01	22.66 2.23 0.01	21.08 2.19 0.01	19.02 2.02 0.01	17.63 1.87 0.00	15.79 1.79 0.00	15.58 1.25 -3.46
ASTORIA_GT_10 24110	16.71 0.78 -8.02	15.44 0.66 -7.58	15.65 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.92 0.93 -8.04	21.81 1.50 -5.02	20.65 2.05 -1.06	19.95 1.97 -1.30	19.00 1.77 -2.30	18.46 1.85 -1.31	17.52 1.76 -1.19	17.10 1.75 -0.76	16.71 1.65 -1.16	17.59 1.83 -0.73	18.59 2.07 0.00	21.36 2.29 0.00	22.72 2.29 0.00	21.12 2.23 0.00	19.07 2.06 0.00	17.63 1.87 0.00	15.69 1.69 0.00	15.48 1.14 -3.46
ASTORIA_GT_11 24225	16.71 0.78 -8.02	15.44 0.66 -7.58	15.65 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.92 0.93 -8.04	21.81 1.50 -5.02	20.65 2.05 -1.06	19.95 1.97 -1.30	19.00 1.77 -2.30	18.46 1.85 -1.31	17.52 1.76 -1.19	17.10 1.75 -0.76	16.71 1.65 -1.16	17.59 1.83 -0.73	18.59 2.07 0.00	21.36 2.29 0.00	22.72 2.29 0.00	21.12 2.23 0.00	19.07 2.06 0.00	17.63 1.87 0.00	15.69 1.69 0.00	15.48 1.14 -3.46
ASTORIA_GT_12 24226	16.71 0.78 -8.02	15.44 0.66 -7.58	15.65 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.92 0.93 -8.04	21.81 1.50 -5.02	20.65 2.05 -1.06	19.95 1.97 -1.30	19.00 1.77 -2.30	18.46 1.85 -1.31	17.52 1.76 -1.19	17.10 1.75 -0.76	16.71 1.65 -1.16	17.59 1.83 -0.73	18.59 2.07 0.00	21.36 2.29 0.00	22.72 2.29 0.00	21.12 2.23 0.00	19.07 2.06 0.00	17.63 1.87 0.00	15.69 1.69 0.00	15.48 1.14 -3.46

ASTORIA_GT_13 24227	16.71 0.78 -8.02	15.44 0.66 -7.58	15.65 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.92 0.93 -8.04	21.81 1.50 -5.02	20.65 2.05 -1.06	19.95 1.97 -1.30	19.00 1.77 -2.30	18.46 1.85 -1.31	17.52 1.76 -1.19	17.10 1.75 -0.76	16.71 1.65 -1.16	17.59 1.83 -0.73	18.59 2.07 0.00	21.36 2.29 0.00	22.72 2.29 0.00	21.12 2.23 0.00	19.07 2.06 0.00	17.63 1.87 0.00	15.69 1.69 0.00	15.48 1.14 -3.46
ASTORIA_GT_5 24106	16.79 0.86 -8.02	15.52 0.74 -7.58	15.73 0.70 -8.05	14.74 0.75 -6.47	15.74 0.84 -6.45	16.49 0.91 -6.61	18.90 0.91 -8.04	21.74 1.44 -5.02	20.59 2.00 -1.06	19.89 1.92 -1.29	18.96 1.74 -2.29	18.43 1.83 -1.30	17.52 1.78 -1.18	17.08 1.74 -0.75	16.69 1.64 -1.15	17.57 1.82 -0.72	18.57 2.05 0.01	21.29 2.23 0.01	22.66 2.23 0.01	21.08 2.19 0.01	19.02 2.02 0.01	17.63 1.87 0.00	15.79 1.79 0.00	15.58 1.25 -3.46
ASTORIA_GT_7 24107	16.79 0.86 -8.02	15.52 0.74 -7.58	15.73 0.70 -8.05	14.74 0.75 -6.47	15.74 0.84 -6.45	16.49 0.91 -6.61	18.90 0.91 -8.04	21.74 1.44 -5.02	20.59 2.00 -1.06	19.89 1.92 -1.29	18.96 1.74 -2.29	18.43 1.83 -1.30	17.52 1.78 -1.18	17.08 1.74 -0.75	16.69 1.64 -1.15	17.57 1.82 -0.72	18.57 2.05 0.01	21.29 2.23 0.01	22.66 2.23 0.01	21.08 2.19 0.01	19.02 2.02 0.01	17.63 1.87 0.00	15.79 1.79 0.00	15.58 1.25 -3.46
ASTORIA_GT_8 24108	16.79 0.86 -8.02	15.52 0.74 -7.58	15.73 0.70 -8.05	14.74 0.75 -6.47	15.74 0.84 -6.45	16.49 0.91 -6.61	18.90 0.91 -8.04	21.74 1.44 -5.02	20.59 2.00 -1.06	19.89 1.92 -1.29	18.96 1.74 -2.29	18.43 1.83 -1.30	17.52 1.78 -1.18	17.08 1.74 -0.75	16.69 1.64 -1.15	17.57 1.82 -0.72	18.57 2.05 0.01	21.29 2.23 0.01	22.66 2.23 0.01	21.08 2.19 0.01	19.02 2.02 0.01	17.63 1.87 0.00	15.79 1.79 0.00	15.58 1.25 -3.46
ASTORIA___2 24149	16.78 0.85 -8.02	15.51 0.73 -7.58	15.71 0.69 -8.05	14.72 0.74 -6.47	15.73 0.83 -6.45	16.48 0.90 -6.61	18.88 0.89 -8.04	21.71 1.41 -5.02	20.54 1.95 -1.06	19.86 1.88 -1.29	18.93 1.71 -2.29	18.39 1.79 -1.30	17.49 1.75 -1.18	17.05 1.71 -0.75	16.66 1.61 -1.15	17.54 1.79 -0.72	18.54 2.02 0.01	21.25 2.19 0.01	22.59 2.17 0.01	21.02 2.13 0.01	18.99 1.99 0.01	17.60 1.84 0.00	15.76 1.76 0.00	15.57 1.24 -3.46
ASTORIA___3 23516	16.71 0.78 -8.02	15.44 0.66 -7.58	15.65 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.92 0.93 -8.04	21.81 1.50 -5.02	20.65 2.05 -1.06	19.95 1.97 -1.30	19.00 1.77 -2.30	18.46 1.85 -1.31	17.52 1.76 -1.19	17.10 1.75 -0.76	16.71 1.65 -1.16	17.59 1.83 -0.73	18.59 2.07 0.00	21.36 2.29 0.00	22.72 2.29 0.00	21.12 2.23 0.00	19.07 2.06 0.00	17.63 1.87 0.00	15.69 1.69 0.00	15.48 1.14 -3.46
ASTORIA___4 23517	16.78 0.85 -8.02	15.51 0.73 -7.58	15.71 0.69 -8.05	14.72 0.74 -6.47	15.73 0.83 -6.45	16.48 0.90 -6.61	18.88 0.89 -8.04	21.71 1.41 -5.02	20.54 1.95 -1.06	19.86 1.88 -1.29	18.93 1.71 -2.29	18.39 1.79 -1.30	17.49 1.75 -1.18	17.05 1.71 -0.75	16.66 1.61 -1.15	17.54 1.79 -0.72	18.54 2.02 0.01	21.25 2.19 0.01	22.59 2.17 0.01	21.02 2.13 0.01	18.99 1.99 0.01	17.60 1.84 0.00	15.76 1.76 0.00	15.57 1.24 -3.46
ASTORIA___5 23518	16.71 0.78 -8.02	15.44 0.66 -7.58	15.65 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.92 0.93 -8.04	21.81 1.50 -5.02	20.65 2.05 -1.06	19.95 1.97 -1.30	19.00 1.77 -2.30	18.46 1.85 -1.31	17.52 1.76 -1.19	17.10 1.75 -0.76	16.71 1.65 -1.16	17.59 1.83 -0.73	18.59 2.07 0.00	21.36 2.29 0.00	22.72 2.29 0.00	21.12 2.23 0.00	19.07 2.06 0.00	17.63 1.87 0.00	15.69 1.69 0.00	15.48 1.14 -3.46
AST_ENERGY_2_CC3 323677	16.65 0.73 -8.01	15.40 0.63 -7.58	15.62 0.60 -8.05	14.63 0.64 -6.47	15.62 0.72 -6.45	16.40 0.82 -6.61	18.91 0.92 -8.04	21.78 1.47 -5.02	20.60 2.00 -1.06	19.90 1.92 -1.30	18.94 1.71 -2.30	18.38 1.77 -1.31	17.44 1.69 -1.19	17.03 1.68 -0.76	16.66 1.60 -1.16	17.52 1.76 -0.73	18.53 2.00 0.00	21.24 2.17 0.00	22.62 2.19 0.00	21.01 2.12 0.00	19.00 1.99 0.00	17.55 1.80 0.00	15.63 1.64 0.00	15.40 1.08 -3.45
AST_ENERGY_2_CC4 323678	16.65 0.73 -8.01	15.40 0.63 -7.58	15.62 0.60 -8.05	14.63 0.64 -6.47	15.62 0.72 -6.45	16.40 0.82 -6.61	18.91 0.92 -8.04	21.78 1.47 -5.02	20.60 2.00 -1.06	19.90 1.92 -1.30	18.94 1.71 -2.30	18.38 1.77 -1.31	17.44 1.69 -1.19	17.03 1.68 -0.76	16.66 1.60 -1.16	17.52 1.76 -0.73	18.53 2.00 0.00	21.24 2.17 0.00	22.62 2.19 0.00	21.01 2.12 0.00	19.00 1.99 0.00	17.55 1.80 0.00	15.63 1.64 0.00	15.40 1.08 -3.45
ATHENS_STG_1 23668	17.27 0.41 -8.94	16.02 0.37 -8.46	16.31 0.36 -8.98	15.12 0.38 -7.22	16.08 0.43 -7.20	16.82 0.47 -7.38	19.45 0.53 -8.97	21.77 0.87 -5.61	19.87 1.14 -1.19	19.22 1.08 -1.45	18.46 0.97 -2.57	17.75 1.01 -1.45	16.83 0.96 -1.31	16.40 0.96 -0.85	16.10 0.90 -1.29	16.85 1.01 -0.82	17.65 1.12 0.00	20.31 1.24 0.00	21.70 1.27 0.00	20.09 1.19 0.00	18.11 1.10 0.00	16.78 1.02 0.00	14.90 0.91 0.00	15.33 0.60 -3.86
ATHENS_STG_2 23670	17.27 0.41 -8.94	16.02 0.37 -8.46	16.31 0.36 -8.98	15.12 0.38 -7.22	16.08 0.43 -7.20	16.82 0.47 -7.38	19.45 0.53 -8.97	21.77 0.87 -5.61	19.87 1.14 -1.19	19.22 1.08 -1.45	18.46 0.97 -2.57	17.75 1.01 -1.45	16.83 0.96 -1.31	16.40 0.96 -0.85	16.10 0.90 -1.29	16.85 1.01 -0.82	17.65 1.12 0.00	20.31 1.24 0.00	21.70 1.27 0.00	20.09 1.19 0.00	18.11 1.10 0.00	16.78 1.02 0.00	14.90 0.91 0.00	15.33 0.60 -3.86
ATHENS_STG_3 23677	17.27 0.41 -8.94	16.02 0.37 -8.46	16.31 0.36 -8.98	15.12 0.38 -7.22	16.08 0.43 -7.20	16.82 0.47 -7.38	19.45 0.53 -8.97	21.77 0.87 -5.61	19.87 1.14 -1.19	19.22 1.08 -1.45	18.46 0.97 -2.57	17.75 1.01 -1.45	16.83 0.96 -1.31	16.40 0.96 -0.85	16.10 0.90 -1.29	16.85 1.01 -0.82	17.65 1.12 0.00	20.31 1.24 0.00	21.70 1.27 0.00	20.09 1.19 0.00	18.11 1.10 0.00	16.78 1.02 0.00	14.90 0.91 0.00	15.33 0.60 -3.86
AUBURN___LFGE 323710	8.97 0.03 -1.02	8.18 0.02 -0.97	8.02 0.01 -1.03	8.37 0.02 -0.83	9.32 0.04 -0.82	9.90 0.08 -0.84	11.17 0.19 -1.03	16.26 0.34 -0.64	18.01 0.33 -0.14	17.13 0.28 -0.17	15.44 0.22 -0.29	15.74 0.28 -0.16	14.98 0.26 -0.15	14.94 0.25 -0.10	14.27 0.22 -0.15	15.33 0.21 -0.09	16.81 0.28 0.00	19.45 0.38 0.00	20.91 0.47 0.00	19.31 0.42 0.00	17.32 0.31 0.00	15.98 0.22 0.00	14.13 0.14 0.00	11.46 0.15 -0.44
BABYLON_RES_REC 323704	18.10 0.94 -9.25	17.64 0.82 -9.62	16.53 0.79 -8.77	16.74 0.85 -8.37	17.05 0.95 -7.64	19.53 1.07 -9.48	24.14 1.22 -12.96	28.53 1.94 -11.30	23.12 2.47 -3.10	21.89 2.39 -2.82	21.55 2.03 -4.60	20.04 2.13 -2.62	19.55 2.02 -2.96	19.59 2.03 -2.97	19.04 1.93 -3.21	19.76 2.15 -2.59	21.48 2.46 -2.48	29.63 2.73 -7.83	30.99 2.80 -7.75	28.05 2.65 -6.51	23.99 2.45 -4.53	21.58 2.22 -3.61	19.85 1.99 -3.87	17.41 1.36 -5.18

BARRETT_IC_1 23704	18.01 0.85 -9.25	17.56 0.74 -9.63	16.46 0.71 -8.77	16.66 0.77 -8.37	16.97 0.86 -7.65	19.43 0.96 -9.49	28.84 1.05 -17.83	28.84 1.70 -11.86	28.84 2.19 -9.11	28.84 2.15 -10.00	30.98 1.82 -14.24	29.80 1.96 -12.54	29.80 1.86 -13.37	29.80 1.85 -13.35	29.80 1.77 -14.13	29.80 1.94 -12.83	32.81 2.15 -14.13	33.94 2.31 -12.56	36.07 2.35 -13.28	33.94 2.25 -12.80	33.94 2.09 -14.84	32.81 1.91 -15.15	29.80 1.76 -14.04	17.29 1.23 -5.19
BARRETT_IC_10 23701	18.01 0.85 -9.25	17.57 0.74 -9.63	16.46 0.71 -8.77	16.66 0.77 -8.37	16.97 0.86 -7.65	19.43 0.96 -9.49	28.84 1.05 -17.83	28.84 1.70 -11.86	28.84 2.19 -9.11	28.84 2.15 -10.00	30.98 1.82 -14.24	29.80 1.96 -12.55	29.80 1.86 -13.37	29.80 1.85 -13.36	29.80 1.77 -14.13	29.80 1.94 -12.84	32.81 2.15 -14.14	33.94 2.31 -12.57	36.07 2.35 -13.29	33.94 2.25 -12.80	33.94 2.09 -14.84	32.81 1.91 -15.15	29.80 1.76 -14.04	17.29 1.23 -5.19
BARRETT_IC_11 23702	18.01 0.85 -9.25	17.57 0.74 -9.63	16.46 0.71 -8.77	16.66 0.77 -8.37	16.97 0.86 -7.65	19.43 0.96 -9.49	28.84 1.05 -17.83	28.84 1.70 -11.86	28.84 2.19 -9.11	28.84 2.15 -10.00	30.98 1.82 -14.24	29.80 1.96 -12.55	29.80 1.86 -13.37	29.80 1.85 -13.36	29.80 1.77 -14.13	29.80 1.94 -12.84	32.81 2.15 -14.14	33.94 2.31 -12.57	36.07 2.35 -13.29	33.94 2.25 -12.80	33.94 2.09 -14.84	32.81 1.91 -15.15	29.80 1.76 -14.04	17.29 1.23 -5.19
BARRETT_IC_12 23703	18.01 0.85 -9.25	17.57 0.74 -9.63	16.46 0.71 -8.77	16.66 0.77 -8.37	16.97 0.86 -7.65	19.43 0.96 -9.49	28.84 1.05 -17.83	28.84 1.70 -11.86	28.84 2.19 -9.11	28.84 2.15 -10.00	30.98 1.82 -14.24	29.80 1.96 -12.55	29.80 1.86 -13.37	29.80 1.85 -13.36	29.80 1.77 -14.13	29.80 1.94 -12.84	32.81 2.15 -14.14	33.94 2.31 -12.57	36.07 2.35 -13.29	33.94 2.25 -12.80	33.94 2.09 -14.84	32.81 1.91 -15.15	29.80 1.76 -14.04	17.29 1.23 -5.19
BARRETT_IC_2 23705	18.01 0.85 -9.25	17.56 0.74 -9.63	16.46 0.71 -8.77	16.66 0.77 -8.37	16.97 0.86 -7.65	19.43 0.96 -9.49	28.84 1.05 -17.83	28.84 1.70 -11.86	28.84 2.19 -9.11	28.84 2.15 -10.00	30.98 1.82 -14.24	29.80 1.96 -12.54	29.80 1.86 -13.37	29.80 1.85 -13.35	29.80 1.77 -14.13	29.80 1.94 -12.83	32.81 2.15 -14.13	33.94 2.31 -12.56	36.07 2.35 -13.28	33.94 2.25 -12.80	33.94 2.09 -14.84	32.81 1.91 -15.15	29.80 1.76 -14.04	17.29 1.23 -5.19
BARRETT_IC_3 23706	18.01 0.85 -9.25	17.56 0.74 -9.63	16.46 0.71 -8.77	16.66 0.77 -8.37	16.97 0.86 -7.65	19.43 0.96 -9.49	28.84 1.05 -17.83	28.84 1.70 -11.86	28.84 2.19 -9.11	28.84 2.15 -10.00	30.98 1.82 -14.24	29.80 1.96 -12.54	29.80 1.86 -13.37	29.80 1.85 -13.35	29.80 1.77 -14.13	29.80 1.94 -12.83	32.81 2.15 -14.13	33.94 2.31 -12.56	36.07 2.35 -13.28	33.94 2.25 -12.80	33.94 2.09 -14.84	32.81 1.91 -15.15	29.80 1.76 -14.04	17.29 1.23 -5.19
BARRETT_IC_4 23707	18.01 0.85 -9.25	17.56 0.74 -9.63	16.46 0.71 -8.77	16.66 0.77 -8.37	16.97 0.86 -7.65	19.43 0.96 -9.49	28.84 1.05 -17.83	28.84 1.70 -11.86	28.84 2.19 -9.11	28.84 2.15 -10.00	30.98 1.82 -14.24	29.80 1.96 -12.54	29.80 1.86 -13.37	29.80 1.85 -13.35	29.80 1.77 -14.13	29.80 1.94 -12.83	32.81 2.15 -14.13	33.94 2.31 -12.56	36.07 2.35 -13.28	33.94 2.25 -12.80	33.94 2.09 -14.84	32.81 1.91 -15.15	29.80 1.76 -14.04	17.29 1.23 -5.19
BARRETT_IC_5 23708	18.01 0.85 -9.25	17.56 0.74 -9.63	16.46 0.71 -8.77	16.66 0.77 -8.37	16.97 0.86 -7.65	19.43 0.96 -9.49	28.84 1.05 -17.83	28.84 1.70 -11.86	28.84 2.19 -9.11	28.84 2.15 -10.00	30.98 1.82 -14.24	29.80 1.96 -12.54	29.80 1.86 -13.37	29.80 1.85 -13.35	29.80 1.77 -14.13	29.80 1.94 -12.83	32.81 2.15 -14.13	33.94 2.31 -12.56	36.07 2.35 -13.28	33.94 2.25 -12.80	33.94 2.09 -14.84	32.81 1.91 -15.15	29.80 1.76 -14.04	17.29 1.23 -5.19
BARRETT_IC_6 23709	18.01 0.85 -9.25	17.56 0.74 -9.63	16.46 0.71 -8.77	16.66 0.77 -8.37	16.97 0.86 -7.65	19.43 0.96 -9.49	28.84 1.05 -17.83	28.84 1.70 -11.86	28.84 2.19 -9.11	28.84 2.15 -10.00	30.98 1.82 -14.24	29.80 1.96 -12.54	29.80 1.86 -13.37	29.80 1.85 -13.35	29.80 1.77 -14.13	29.80 1.94 -12.83	32.81 2.15 -14.13	33.94 2.31 -12.56	36.07 2.35 -13.28	33.94 2.25 -12.80	33.94 2.09 -14.84	32.81 1.91 -15.15	29.80 1.76 -14.04	17.29 1.23 -5.19
BARRETT_IC_7 23710	18.01 0.85 -9.25	17.56 0.74 -9.63	16.46 0.71 -8.77	16.66 0.77 -8.37	16.97 0.86 -7.65	19.43 0.96 -9.49	28.84 1.05 -17.83	28.84 1.70 -11.86	28.84 2.19 -9.11	28.84 2.15 -10.00	30.98 1.82 -14.24	29.80 1.96 -12.54	29.80 1.86 -13.37	29.80 1.85 -13.35	29.80 1.77 -14.13	29.80 1.94 -12.83	32.81 2.15 -14.13	33.94 2.31 -12.56	36.07 2.35 -13.28	33.94 2.25 -12.80	33.94 2.09 -14.84	32.81 1.91 -15.15	29.80 1.76 -14.04	17.29 1.23 -5.19
BARRETT_IC_8 23711	18.01 0.85 -9.25	17.56 0.74 -9.63	16.46 0.71 -8.77	16.66 0.77 -8.37	16.97 0.86 -7.65	19.43 0.96 -9.49	28.84 1.05 -17.83	28.84 1.70 -11.86	28.84 2.19 -9.11	28.84 2.15 -10.00	30.98 1.82 -14.24	29.80 1.96 -12.54	29.80 1.86 -13.37	29.80 1.85 -13.35	29.80 1.77 -14.13	29.80 1.94 -12.83	32.81 2.15 -14.13	33.94 2.31 -12.56	36.07 2.35 -13.28	33.94 2.25 -12.80	33.94 2.09 -14.84	32.81 1.91 -15.15	29.80 1.76 -14.04	17.29 1.23 -5.19
BARRETT_IC_9 23700	18.01 0.85 -9.25	17.57 0.74 -9.63	16.46 0.71 -8.77	16.66 0.77 -8.37	16.97 0.86 -7.65	19.43 0.96 -9.49	28.84 1.05 -17.83	28.84 1.70 -11.86	28.84 2.19 -9.11	28.84 2.15 -10.00	30.98 1.82 -14.24	29.80 1.96 -12.55	29.80 1.86 -13.37	29.80 1.85 -13.36	29.80 1.77 -14.13	29.80 1.94 -12.84	32.81 2.15 -14.14	33.94 2.31 -12.57	36.07 2.35 -13.29	33.94 2.25 -12.80	33.94 2.09 -14.84	32.81 1.91 -15.15	29.80 1.76 -14.04	17.29 1.23 -5.19
BARRETT___1 23545	18.01 0.85 -9.25	17.56 0.74 -9.63	16.46 0.71 -8.77	16.66 0.77 -8.37	16.97 0.86 -7.65	19.43 0.96 -9.49	28.84 1.05 -17.83	28.84 1.70 -11.86	28.84 2.19 -9.11	28.84 2.15 -10.00	30.98 1.82 -14.24	29.80 1.96 -12.54	29.80 1.86 -13.37	29.80 1.85 -13.35	29.80 1.77 -14.13	29.80 1.94 -12.83	32.81 2.15 -14.13	33.94 2.31 -12.56	36.07 2.35 -13.28	33.94 2.25 -12.80	33.94 2.09 -14.84	32.81 1.91 -15.15	29.80 1.76 -14.04	17.29 1.23 -5.19
BARRETT___2 23546	18.01 0.85 -9.25	17.57 0.74 -9.63	16.46 0.71 -8.77	16.66 0.77 -8.37	16.97 0.86 -7.65	19.43 0.96 -9.49	28.84 1.05 -17.83	28.84 1.70 -11.86	28.84 2.19 -9.11	28.84 2.15 -10.00	30.98 1.82 -14.24	29.80 1.96 -12.55	29.80 1.86 -13.37	29.80 1.85 -13.36	29.80 1.77 -14.13	29.80 1.94 -12.84	32.81 2.15 -14.14	33.94 2.31 -12.57	36.07 2.35 -13.29	33.94 2.25 -12.80	33.94 2.09 -14.84	32.81 1.91 -15.15	29.80 1.76 -14.04	17.29 1.23 -5.19
BAYONEEC___CTG1 323682	16.66 0.74 -8.01	15.41 0.63 -7.58	15.62 0.60 -8.05	14.63 0.65 -6.47	15.63 0.73 -6.45	16.41 0.83 -6.61	18.93 0.94 -8.04	21.81 1.50 -5.02	20.64 2.03 -1.06	19.94 1.95 -1.30	18.97 1.74 -2.30	18.41 1.80 -1.31	17.47 1.72 -1.19	17.06 1.71 -0.76	16.67 1.61 -1.16	17.55 1.79 2.03	18.56 2.03 0.00	21.28 2.23 0.00	22.66 2.15 0.00	21.05 2.25 0.00	19.03 2.02 0.00	17.58 1.83 0.00	15.63 1.64 0.00	15.41 1.09 -3.45

BAYONEEC___CTG10 323750	16.66 0.74 -8.01	15.41 0.63 -7.58	15.62 0.60 -8.05	14.63 0.65 -6.47	15.63 0.73 -6.45	16.41 0.83 -6.61	18.93 0.94 -8.04	21.81 1.50 -5.02	20.64 2.03 -1.06	19.94 1.95 -1.30	18.97 1.74 -2.30	18.41 1.80 -1.31	17.47 1.72 -1.19	17.06 1.71 -0.76	16.67 1.61 -1.16	17.55 1.79 -0.73	18.56 2.03 0.00	21.28 2.21 0.00	22.66 2.23 0.00	21.05 2.15 0.00	19.03 2.02 0.00	17.58 1.83 0.00	15.63 1.64 0.00	15.41 1.09 -3.45
BAYONEEC___CTG2 323683	16.66 0.74 -8.01	15.41 0.63 -7.58	15.62 0.60 -8.05	14.63 0.65 -6.47	15.63 0.73 -6.45	16.41 0.83 -6.61	18.93 0.94 -8.04	21.81 1.50 -5.02	20.64 2.03 -1.06	19.94 1.95 -1.30	18.97 1.74 -2.30	18.41 1.80 -1.31	17.47 1.72 -1.19	17.06 1.71 -0.76	16.67 1.61 -1.16	17.55 1.79 -0.73	18.56 2.03 0.00	21.28 2.21 0.00	22.66 2.23 0.00	21.05 2.15 0.00	19.03 2.02 0.00	17.58 1.83 0.00	15.63 1.64 0.00	15.41 1.09 -3.45
BAYONEEC___CTG3 323684	16.66 0.74 -8.01	15.41 0.63 -7.58	15.62 0.60 -8.05	14.63 0.65 -6.47	15.63 0.73 -6.45	16.41 0.83 -6.61	18.93 0.94 -8.04	21.81 1.50 -5.02	20.64 2.03 -1.06	19.94 1.95 -1.30	18.97 1.74 -2.30	18.41 1.80 -1.31	17.47 1.72 -1.19	17.06 1.71 -0.76	16.67 1.61 -1.16	17.55 1.79 -0.73	18.56 2.03 0.00	21.28 2.21 0.00	22.66 2.23 0.00	21.05 2.15 0.00	19.03 2.02 0.00	17.58 1.83 0.00	15.63 1.64 0.00	15.41 1.09 -3.45
BAYONEEC___CTG4 323685	16.66 0.74 -8.01	15.41 0.63 -7.58	15.62 0.60 -8.05	14.63 0.65 -6.47	15.63 0.73 -6.45	16.41 0.83 -6.61	18.93 0.94 -8.04	21.81 1.50 -5.02	20.64 2.03 -1.06	19.94 1.95 -1.30	18.97 1.74 -2.30	18.41 1.80 -1.31	17.47 1.72 -1.19	17.06 1.71 -0.76	16.67 1.61 -1.16	17.55 1.79 -0.73	18.56 2.03 0.00	21.28 2.21 0.00	22.66 2.23 0.00	21.05 2.15 0.00	19.03 2.02 0.00	17.58 1.83 0.00	15.63 1.64 0.00	15.41 1.09 -3.45
BAYONEEC___CTG5 323686	16.66 0.74 -8.01	15.41 0.63 -7.58	15.62 0.60 -8.05	14.63 0.65 -6.47	15.63 0.73 -6.45	16.41 0.83 -6.61	18.93 0.94 -8.04	21.81 1.50 -5.02	20.64 2.03 -1.06	19.94 1.95 -1.30	18.97 1.74 -2.30	18.41 1.80 -1.31	17.47 1.72 -1.19	17.06 1.71 -0.76	16.67 1.61 -1.16	17.55 1.79 -0.73	18.56 2.03 0.00	21.28 2.21 0.00	22.66 2.23 0.00	21.05 2.15 0.00	19.03 2.02 0.00	17.58 1.83 0.00	15.63 1.64 0.00	15.41 1.09 -3.45
BAYONEEC___CTG6 323687	16.66 0.74 -8.01	15.41 0.63 -7.58	15.62 0.60 -8.05	14.63 0.65 -6.47	15.63 0.73 -6.45	16.41 0.83 -6.61	18.93 0.94 -8.04	21.81 1.50 -5.02	20.64 2.03 -1.06	19.94 1.95 -1.30	18.97 1.74 -2.30	18.41 1.80 -1.31	17.47 1.72 -1.19	17.06 1.71 -0.76	16.67 1.61 -1.16	17.55 1.79 -0.73	18.56 2.03 0.00	21.28 2.21 0.00	22.66 2.23 0.00	21.05 2.15 0.00	19.03 2.02 0.00	17.58 1.83 0.00	15.63 1.64 0.00	15.41 1.09 -3.45
BAYONEEC___CTG7 323688	16.66 0.74 -8.01	15.41 0.63 -7.58	15.62 0.60 -8.05	14.63 0.65 -6.47	15.63 0.73 -6.45	16.41 0.83 -6.61	18.93 0.94 -8.04	21.81 1.50 -5.02	20.64 2.03 -1.06	19.94 1.95 -1.30	18.97 1.74 -2.30	18.41 1.80 -1.31	17.47 1.72 -1.19	17.06 1.71 -0.76	16.67 1.61 -1.16	17.55 1.79 -0.73	18.56 2.03 0.00	21.28 2.21 0.00	22.66 2.23 0.00	21.05 2.15 0.00	19.03 2.02 0.00	17.58 1.83 0.00	15.63 1.64 0.00	15.41 1.09 -3.45
BAYONEEC___CTG8 323689	16.66 0.74 -8.01	15.41 0.63 -7.58	15.62 0.60 -8.05	14.63 0.65 -6.47	15.63 0.73 -6.45	16.41 0.83 -6.61	18.93 0.94 -8.04	21.81 1.50 -5.02	20.64 2.03 -1.06	19.94 1.95 -1.30	18.97 1.74 -2.30	18.41 1.80 -1.31	17.47 1.72 -1.19	17.06 1.71 -0.76	16.67 1.61 -1.16	17.55 1.79 -0.73	18.56 2.03 0.00	21.28 2.21 0.00	22.66 2.23 0.00	21.05 2.15 0.00	19.03 2.02 0.00	17.58 1.83 0.00	15.63 1.64 0.00	15.41 1.09 -3.45
BAYONEEC___CTG9 323749	16.66 0.74 -8.01	15.41 0.63 -7.58	15.62 0.60 -8.05	14.63 0.65 -6.47	15.63 0.73 -6.45	16.41 0.83 -6.61	18.93 0.94 -8.04	21.81 1.50 -5.02	20.64 2.03 -1.06	19.94 1.95 -1.30	18.97 1.74 -2.30	18.41 1.80 -1.31	17.47 1.72 -1.19	17.06 1.71 -0.76	16.67 1.61 -1.16	17.55 1.79 -0.73	18.56 2.03 0.00	21.28 2.21 0.00	22.66 2.23 0.00	21.05 2.15 0.00	19.03 2.02 0.00	17.58 1.83 0.00	15.63 1.64 0.00	15.41 1.09 -3.45
BEACON___LESR 323632	18.72 0.50 -10.30	17.40 0.45 -9.75	17.77 0.44 -10.35	16.31 0.47 -8.32	17.29 0.54 -8.30	18.03 0.56 -8.50	20.90 0.61 -10.34	22.74 0.99 -6.46	20.12 1.21 -1.37	19.51 1.15 -1.67	18.91 1.03 -2.96	18.00 1.04 -1.67	17.07 1.00 -1.50	16.58 1.01 -0.98	16.37 0.97 -1.49	17.05 1.08 -0.94	17.62 1.09 0.00	20.25 1.18 0.00	21.72 1.29 0.00	20.07 1.17 0.00	18.08 1.07 0.00	16.81 1.06 0.00	14.92 0.92 0.00	15.95 0.63 -4.44
BEAVER RIVER___HYD 24048	7.98 -0.09 -0.16	7.30 -0.05 -0.15	7.07 -0.07 -0.16	7.57 -0.08 -0.13	8.50 -0.08 -0.13	9.06 -0.04 -0.13	10.17 0.05 -0.16	15.28 -0.11 -0.10	17.39 -0.18 -0.03	16.52 -0.20 -0.03	14.81 -0.16 -0.06	15.15 -0.18 -0.03	14.39 -0.20 -0.03	14.42 -0.19 -0.02	13.72 -0.21 -0.03	14.82 -0.23 -0.02	16.25 -0.28 0.00	18.80 -0.27 0.00	20.29 -0.14 0.00	18.67 -0.23 0.00	16.77 -0.24 0.00	15.57 -0.19 0.00	13.76 -0.24 0.00	10.86 -0.10 -0.08
BEEBEE_GT_13 23619	8.73 -0.17 -0.98	7.96 -0.16 -0.93	7.80 -0.16 -0.98	8.15 -0.16 -0.79	9.09 -0.15 -0.79	9.66 -0.13 -0.81	10.86 -0.08 -0.98	15.87 -0.03 -0.61	17.53 -0.14 -0.13	16.73 -0.12 -0.16	15.03 -0.16 -0.28	15.30 -0.15 -0.16	14.56 -0.15 -0.14	14.52 -0.16 -0.09	13.89 -0.15 -0.14	14.92 -0.20 -0.09	16.40 -0.13 0.00	19.01 -0.06 0.00	20.42 -0.02 0.00	18.89 0.00 0.00	16.98 -0.03 0.00	15.61 -0.14 0.00	13.74 -0.25 0.00	11.19 -0.10 -0.42
BETHLEHEM___GRP 23843	18.65 0.40 -10.34	17.35 0.37 -9.79	17.72 0.36 -10.39	16.25 0.38 -8.35	17.21 0.43 -8.33	17.95 0.44 -8.53	20.76 0.43 -10.37	22.48 0.70 -6.49	19.81 0.89 -1.37	19.23 0.87 -1.68	18.68 0.79 -2.97	17.78 0.81 -1.67	16.86 0.79 -1.51	16.38 0.80 -0.98	16.16 0.76 -1.50	16.83 0.86 -0.95	17.32 0.79 0.00	19.87 0.80 0.00	21.27 0.84 0.00	19.67 0.77 0.00	17.76 0.75 0.00	16.53 0.77 0.00	14.69 0.70 0.00	15.80 0.47 -4.46
BETHLEHEM___GS1 323560	18.65 0.40 -10.34	17.35 0.37 -9.79	17.72 0.36 -10.39	16.25 0.38 -8.35	17.21 0.43 -8.33	17.95 0.44 -8.53	20.76 0.43 -10.37	22.48 0.70 -6.49	19.81 0.89 -1.37	19.23 0.87 -1.68	18.68 0.79 -2.97	17.78 0.81 -1.67	16.86 0.79 -1.51	16.38 0.80 -0.98	16.16 0.76 -1.50	16.83 0.86 -0.95	17.32 0.79 0.00	19.87 0.80 0.00	21.27 0.84 0.00	19.67 0.77 0.00	17.76 0.75 0.00	16.53 0.77 0.00	14.69 0.70 0.00	15.80 0.47 -4.46
BETHLEHEM___GS2 323561	18.65 0.40 -10.34	17.35 0.37 -9.79	17.72 0.36 -10.39	16.25 0.38 -8.35	17.21 0.43 -8.33	17.95 0.44 -8.53	20.76 0.43 -10.37	22.48 0.70 -6.49	19.81 0.89 -1.37	19.23 0.87 -1.68	18.68 0.79 -2.97	17.78 0.81 -1.67	16.86 0.79 -1.51	16.38 0.80 -0.98	16.16 0.76 -1.50	16.83 0.86 -0.95	17.32 0.79 0.00	19.87 0.80 0.00	21.27 0.84 0.00	19.67 0.77 0.00	17.76 0.75 0.00	16.53 0.77 0.00	14.69 0.70 0.00	15.80 0.47 -4.46

BETHLEHEM___GS3 323562	18.65 0.40 -10.34	17.35 0.37 -9.79	17.72 0.36 -10.39	16.25 0.38 -8.35	17.21 0.43 -8.33	17.95 0.44 -8.53	20.76 0.43 -10.37	22.48 0.70 -6.49	19.81 0.89 -1.37	19.23 0.87 -1.68	18.68 0.79 -2.97	17.78 0.81 -1.67	16.86 0.79 -1.51	16.38 0.80 -0.98	16.16 0.76 -1.50	16.83 0.86 -0.95	17.32 0.79 0.00	19.87 0.80 0.00	21.27 0.84 0.00	19.67 0.77 0.00	17.76 0.75 0.00	16.53 0.77 0.00	14.69 0.70 0.00	15.80 0.47 -4.46
BETHLEHEM___STEEL 23779	9.09 -0.16 -1.33	8.32 -0.14 -1.26	8.20 -0.12 -1.34	8.48 -0.11 -1.08	9.42 -0.10 -1.07	10.00 -0.07 -1.10	11.24 -0.06 -1.34	16.20 0.08 -0.84	17.61 -0.10 -0.18	16.84 -0.07 -0.22	15.15 -0.15 -0.38	15.45 -0.06 -0.22	14.72 -0.04 -0.19	14.66 -0.06 -0.13	14.04 -0.06 -0.19	15.02 -0.14 -0.12	16.55 0.02 0.00	19.13 0.06 0.00	20.54 0.06 -0.04	19.03 0.13 0.00	17.13 0.12 0.00	15.76 0.00 0.00	13.80 -0.20 0.00	11.38 -0.06 -0.57
BETHPAGE_CC_5 323564	18.08 0.92 -9.25	17.62 0.80 -9.62	16.51 0.77 -8.77	16.72 0.83 -8.37	17.03 0.93 -7.65	19.50 1.04 -9.48	24.20 1.18 -13.06	28.50 1.90 -11.32	23.19 2.42 -3.23	22.01 2.35 -2.97	21.74 2.01 -4.80	20.25 2.13 -2.83	19.75 2.01 -3.18	19.80 2.01 -3.19	19.26 1.92 -3.44	19.95 2.12 -2.80	21.65 2.40 -2.73	29.61 2.61 -7.93	31.00 2.70 -7.87	28.09 2.55 -6.64	24.03 2.35 -4.67	21.74 2.14 -3.85	20.02 1.94 -4.08	17.38 1.33 -5.18
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.15 -0.11 -1.35	8.38 -0.09 -1.28	8.25 -0.08 -1.36	8.54 -0.07 -1.09	9.50 -0.04 -1.09	10.08 -0.01 -1.11	11.33 0.02 -1.36	16.37 0.23 -0.85	17.79 0.07 -0.18	16.99 0.08 -0.22	15.30 0.00 -0.39	15.61 0.09 -0.22	14.87 0.10 -0.20	14.79 0.07 -0.13	14.17 0.07 -0.20	15.17 0.02 -0.12	16.71 0.18 0.00	19.32 0.25 0.00	20.75 0.26 -0.04	19.22 0.32 0.00	17.28 0.27 0.00	15.90 0.14 0.00	13.93 -0.07 0.00	11.47 0.02 -0.58
BINGHAMTON___COGEN 23790	10.70 0.15 -2.63	9.82 0.13 -2.49	9.75 0.13 -2.65	9.80 0.15 -2.13	10.76 0.19 -2.12	11.37 0.22 -2.17	12.93 0.33 -2.64	17.52 0.58 -1.65	18.47 0.58 -0.35	17.70 0.58 -0.43	16.19 0.51 -0.76	16.25 0.52 -0.43	15.45 0.50 -0.39	15.32 0.48 -0.25	14.73 0.44 -0.38	15.74 0.47 -0.24	17.11 0.58 0.00	19.75 0.69 0.00	21.19 0.76 0.00	19.59 0.70 0.00	17.60 0.60 0.00	16.26 0.50 0.00	14.39 0.39 0.00	12.32 0.30 -1.14
BLACK RIVER___HYD 24047	8.19 -0.05 -0.32	7.50 0.00 -0.30	7.27 -0.02 -0.32	7.75 -0.02 -0.26	8.68 -0.03 -0.26	9.27 0.03 -0.26	10.44 0.17 -0.32	15.69 0.20 -0.20	17.71 0.12 -0.04	16.84 0.10 -0.05	15.11 0.09 -0.10	15.41 0.06 -0.05	14.66 0.04 -0.05	14.68 0.06 -0.03	13.97 0.01 -0.05	15.07 0.02 -0.03	16.55 0.02 0.00	19.20 0.13 0.00	20.74 0.31 0.00	19.06 0.17 0.00	17.10 0.09 0.00	15.83 0.08 0.00	13.97 -0.03 0.00	11.07 0.05 -0.15
BLISS_WT_PWR 323608	9.39 0.06 -1.42	8.59 0.05 -1.35	8.48 0.07 -1.43	8.76 0.09 -1.15	9.73 0.13 -1.15	10.35 0.20 -1.18	11.69 0.30 -1.43	16.90 0.72 -0.90	18.34 0.61 -0.19	17.55 0.63 -0.23	15.79 0.46 -0.41	16.09 0.57 -0.23	15.31 0.54 -0.21	15.24 0.51 -0.14	14.60 0.49 -0.21	15.61 0.45 -0.13	17.21 0.68 0.00	19.87 0.80 0.00	21.33 0.86 -0.04	19.77 0.87 0.00	17.78 0.77 0.00	16.35 0.60 0.00	14.33 0.34 0.00	11.80 0.32 -0.61
BLUE_CIRC_CHEM_DRP 24182	18.45 0.39 -10.15	17.16 0.36 -9.60	17.52 0.35 -10.20	16.09 0.38 -8.20	17.05 0.43 -8.17	17.80 0.45 -8.37	20.61 0.47 -10.18	22.43 0.78 -6.36	19.87 0.98 -1.35	19.27 0.93 -1.65	18.67 0.83 -2.92	17.81 0.87 -1.64	16.88 0.83 -1.48	16.39 0.83 -0.96	16.18 0.81 -1.47	16.84 0.89 -0.93	17.44 0.91 0.00	20.04 0.97 0.00	21.46 1.02 0.00	19.84 0.94 0.00	17.89 0.88 0.00	16.62 0.87 0.00	14.76 0.77 0.00	15.76 0.51 -4.38
BOC_GAS_DRP 24189	18.54 0.36 -10.27	17.24 0.32 -9.72	17.61 0.32 -10.32	16.16 0.35 -8.29	17.11 0.39 -8.27	17.85 0.40 -8.47	20.69 0.44 -10.30	22.45 0.72 -6.44	19.83 0.93 -1.36	19.23 0.88 -1.67	18.66 0.79 -2.95	17.78 0.83 -1.66	16.87 0.80 -1.50	16.37 0.80 -0.97	16.15 0.76 -1.49	16.81 0.84 -0.94	17.40 0.88 0.00	20.02 0.95 0.00	21.42 0.98 0.00	19.80 0.91 0.00	17.86 0.85 0.00	16.59 0.83 0.00	14.74 0.74 0.00	15.79 0.49 -4.43
BORALEX_4TH_BRANCH 23824	19.00 0.55 -10.54	17.69 0.52 -9.98	18.06 0.49 -10.60	16.56 0.53 -8.51	17.53 0.59 -8.49	18.34 0.66 -8.70	21.31 0.78 -10.58	23.22 1.31 -6.61	20.53 1.60 -1.40	19.90 1.50 -1.71	19.26 1.31 -3.03	18.35 1.35 -1.71	17.39 1.28 -1.54	16.88 1.28 -1.00	16.65 1.22 -1.52	17.35 1.35 -0.97	18.00 1.47 0.00	20.79 1.72 0.00	22.25 1.82 0.00	20.58 1.68 0.00	18.54 1.53 0.00	17.19 1.43 0.00	15.24 1.25 0.00	16.25 0.83 -4.55
BOWLINE___1 23526	16.27 0.56 -7.80	15.05 0.48 -7.38	15.27 0.46 -7.83	14.31 0.50 -6.30	15.28 0.56 -6.28	16.04 0.63 -6.43	18.50 0.73 -7.82	21.37 1.19 -4.89	20.15 1.58 -1.03	19.45 1.50 -1.26	18.50 1.34 -2.24	17.95 1.39 -1.26	17.03 1.33 -1.14	16.65 1.31 -0.74	16.28 1.25 -1.13	17.12 1.38 -0.71	18.12 1.59 0.00	20.82 1.75 0.00	22.21 1.78 0.00	20.60 1.70 0.00	18.57 1.56 0.00	17.17 1.42 0.00	15.25 1.26 0.00	15.05 0.82 -3.36
BOWLINE___2 23595	16.27 0.56 -7.80	15.05 0.48 -7.38	15.27 0.46 -7.83	14.31 0.50 -6.30	15.29 0.56 -6.28	16.04 0.63 -6.43	18.50 0.73 -7.82	21.37 1.19 -4.89	20.15 1.58 -1.03	19.47 1.52 -1.26	18.50 1.34 -2.24	17.95 1.39 -1.26	17.03 1.33 -1.14	16.65 1.31 -0.74	16.28 1.25 -1.13	17.12 1.38 -0.71	18.12 1.59 0.00	20.82 1.75 0.00	22.21 1.78 0.00	20.60 1.70 0.00	18.57 1.56 0.00	17.17 1.42 0.00	15.25 1.26 0.00	15.05 0.82 -3.36
BROOKHAVEN___DRP 24191	18.22 1.06 -9.25	17.74 0.92 -9.62	16.62 0.88 -8.77	16.84 0.95 -8.37	17.17 1.07 -7.64	19.66 1.20 -9.48	24.00 1.39 -12.65	28.68 2.12 -11.27	22.96 2.70 -2.72	21.67 2.62 -2.36	21.10 2.19 -3.99	19.55 2.26 -1.99	18.97 2.11 -2.29	19.02 2.12 -2.31	18.48 2.07 -2.51	19.24 2.28 -1.93	20.98 2.71 -1.74	29.57 2.97 -7.53	30.96 3.13 -7.40	27.87 2.87 -6.11	23.64 2.69 -3.95	21.12 2.49 -2.87	19.40 2.18 -3.22	17.55 1.50 -5.18
BROOKLYN_NAVY_YARD 23515	16.64 0.72 -8.01	15.39 0.62 -7.58	15.61 0.59 -8.05	14.62 0.63 -6.47	15.61 0.71 -6.45	16.40 0.82 -6.61	18.93 0.94 -8.04	21.82 1.51 -5.02	20.65 2.05 -1.06	19.95 1.97 -1.30	18.95 1.73 -2.30	18.41 1.80 -1.31	17.45 1.70 -1.19	17.04 1.69 -0.76	16.67 1.61 -1.16	17.53 1.77 -0.73	18.56 2.03 0.00	21.28 2.21 0.00	22.66 2.23 0.00	21.05 2.15 0.00	19.03 2.02 0.00	17.57 1.81 0.00	15.65 1.65 0.00	15.40 1.08 -3.45
BROOKLYN___ARMY_DRP 323595	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46

BROOME_2_LFGE 323671	10.70 0.15 -2.63	9.82 0.13 -2.49	9.75 0.13 -2.65	9.80 0.15 -2.13	10.76 0.19 -2.12	11.37 0.22 -2.17	12.93 0.33 -2.64	17.52 0.58 -1.65	18.47 0.58 -0.35	17.70 0.58 -0.43	16.19 0.51 -0.76	16.25 0.52 -0.43	15.45 0.50 -0.39	15.32 0.48 -0.25	14.73 0.44 -0.38	15.74 0.47 -0.24	17.11 0.58 0.00	19.75 0.69 0.00	21.19 0.76 0.00	19.59 0.70 0.00	17.60 0.60 0.00	16.26 0.50 0.00	14.39 0.39 0.00	12.32 0.30 -1.14
BROOME__LFGE 323600	10.70 0.15 -2.63	9.82 0.13 -2.49	9.75 0.13 -2.65	9.80 0.15 -2.13	10.76 0.19 -2.12	11.37 0.22 -2.17	12.93 0.33 -2.64	17.52 0.58 -1.65	18.47 0.58 -0.35	17.70 0.58 -0.43	16.19 0.51 -0.76	16.25 0.52 -0.43	15.45 0.50 -0.39	15.32 0.48 -0.25	14.73 0.44 -0.38	15.74 0.47 -0.24	17.11 0.58 0.00	19.75 0.69 0.00	21.19 0.76 0.00	19.59 0.70 0.00	17.60 0.60 0.00	16.26 0.50 0.00	14.39 0.39 0.00	12.32 0.30 -1.14
BURROWS__LYONSDAL 23803	7.97 0.06 0.00	7.27 0.08 0.00	7.04 0.06 0.00	7.59 0.07 0.00	8.54 0.08 0.00	9.10 0.13 0.00	10.19 0.24 0.00	15.70 0.41 0.00	17.98 0.44 0.00	17.10 0.42 0.00	15.28 0.36 0.00	15.65 0.35 0.00	14.89 0.32 0.00	14.91 0.32 0.00	14.20 0.29 0.00	15.34 0.32 0.00	16.89 0.36 0.00	19.55 0.48 0.00	21.03 0.59 0.00	19.38 0.49 0.00	17.40 0.39 0.00	16.12 0.36 0.00	14.25 0.25 0.00	11.09 0.22 0.00
CAITHNESS_CC_1 323624	18.20 1.04 -9.25	17.72 0.90 -9.62	16.60 0.86 -8.77	16.82 0.92 -8.37	17.14 1.05 -7.64	19.63 1.18 -9.48	23.96 1.35 -12.65	28.64 2.08 -11.27	22.91 2.65 -2.72	21.62 2.57 -2.36	21.05 2.15 -3.98	19.50 2.22 -1.99	18.94 2.08 -2.29	19.00 2.10 -2.31	18.45 2.04 -2.51	19.21 2.25 -1.93	20.93 2.66 -1.74	29.52 2.92 -7.53	30.88 3.05 -7.39	27.80 2.80 -6.11	23.59 2.64 -3.94	21.05 2.43 -2.87	19.35 2.14 -3.22	17.52 1.47 -5.18
CALPINE BETH_PAGE_GT4 24209	18.07 0.91 -9.25	17.62 0.80 -9.62	16.51 0.76 -8.77	16.71 0.82 -8.37	17.02 0.92 -7.65	19.49 1.03 -9.48	24.38 1.18 -13.24	28.52 1.90 -11.34	23.41 2.42 -3.45	22.27 2.35 -3.23	22.07 2.00 -5.15	20.60 2.11 -3.19	20.13 2.01 -3.56	20.17 2.01 -3.57	19.66 1.92 -3.83	20.32 2.12 -3.17	22.08 2.40 -3.15	29.77 2.59 -8.10	31.16 2.66 -8.07	28.30 2.53 -6.87	24.32 2.33 -4.98	22.13 2.11 -4.27	20.38 1.93 -4.45	17.38 1.33 -5.18
CALPINE_BETH_PAGE_GT_4 323586	18.07 0.91 -9.25	17.62 0.80 -9.62	16.51 0.76 -8.77	16.71 0.82 -8.37	17.02 0.92 -7.65	19.49 1.03 -9.48	24.38 1.18 -13.24	28.52 1.90 -11.34	23.41 2.42 -3.45	22.27 2.35 -3.23	22.07 2.00 -5.15	20.60 2.11 -3.19	20.13 2.01 -3.56	20.17 2.01 -3.57	19.66 1.92 -3.83	20.32 2.12 -3.17	22.08 2.40 -3.15	29.77 2.59 -8.10	31.16 2.66 -8.07	28.30 2.53 -6.87	24.32 2.33 -4.98	22.13 2.11 -4.27	20.38 1.93 -4.45	17.38 1.33 -5.18
CALPINE_BP_GT1 23823	18.07 0.91 -9.25	17.62 0.80 -9.62	16.51 0.76 -8.77	16.71 0.82 -8.37	17.02 0.92 -7.65	19.49 1.03 -9.48	24.38 1.18 -13.24	28.52 1.90 -11.34	23.41 2.42 -3.45	22.27 2.35 -3.23	22.07 2.00 -5.15	20.60 2.11 -3.19	20.13 2.01 -3.56	20.17 2.01 -3.57	19.66 1.92 -3.83	20.32 2.12 -3.17	22.08 2.40 -3.15	29.77 2.59 -8.10	31.16 2.66 -8.07	28.30 2.53 -6.87	24.32 2.33 -4.98	22.13 2.11 -4.27	20.38 1.93 -4.45	17.38 1.33 -5.18
CALSPAN__DRP 24200	9.09 -0.16 -1.33	8.32 -0.14 -1.26	8.20 -0.12 -1.34	8.48 -0.11 -1.08	9.42 -0.10 -1.07	10.00 -0.07 -1.10	11.24 -0.06 -1.34	16.20 0.08 -0.84	17.61 -0.10 -0.18	16.84 -0.07 -0.22	15.15 -0.15 -0.38	15.45 -0.06 -0.22	14.72 -0.04 -0.19	14.66 -0.06 -0.13	14.04 -0.06 -0.19	15.02 -0.14 -0.12	16.55 0.02 0.00	19.13 0.06 0.00	20.54 0.06 -0.04	19.03 0.13 0.00	17.13 0.12 0.00	15.76 0.00 0.00	13.80 -0.20 0.00	11.38 -0.06 -0.57
CANDIGU_WT_PWR 323617	9.73 0.03 -1.79	8.91 0.03 -1.69	8.81 0.04 -1.80	9.02 0.05 -1.44	9.97 0.08 -1.44	10.59 0.13 -1.48	11.98 0.23 -1.79	16.90 0.49 -1.12	18.23 0.46 -0.24	17.47 0.50 -0.29	15.81 0.39 -0.51	16.03 0.44 -0.29	15.23 0.41 -0.26	15.15 0.39 -0.17	14.52 0.36 -0.26	15.55 0.36 -0.16	17.06 0.53 0.00	19.74 0.67 0.00	21.16 0.71 -0.01	19.59 0.70 0.00	17.59 0.58 0.00	16.21 0.46 0.00	14.26 0.27 0.00	11.90 0.26 -0.76
CARR STREET_E_SYR 24060	8.59 -0.05 -0.72	7.83 -0.05 -0.68	7.65 -0.05 -0.72	8.06 -0.04 -0.58	8.99 -0.04 -0.58	9.55 -0.02 -0.59	10.72 0.04 -0.72	15.85 0.11 -0.45	17.69 0.05 -0.10	16.85 0.05 -0.12	15.16 0.03 -0.21	15.46 0.05 -0.12	14.72 0.04 -0.11	14.70 0.04 -0.07	14.03 0.03 -0.10	15.09 0.00 -0.07	16.55 0.02 0.00	19.11 0.04 0.00	20.50 0.06 0.00	18.95 0.06 0.00	17.03 0.02 0.00	15.74 -0.02 0.00	13.97 -0.03 0.00	11.21 0.02 -0.31
CARTHAGE__PAPER 23857	8.12 -0.07 -0.27	7.43 -0.02 -0.26	7.21 -0.04 -0.28	7.70 -0.04 -0.22	8.62 -0.05 -0.22	9.20 0.00 -0.23	10.35 0.12 -0.28	15.54 0.08 -0.17	17.58 0.00 -0.04	16.70 -0.03 -0.05	14.97 -0.03 -0.09	15.30 -0.05 -0.05	14.55 -0.06 -0.04	14.56 -0.06 -0.03	13.86 -0.08 -0.04	14.97 -0.09 -0.03	16.41 -0.11 0.00	19.03 -0.04 0.00	20.56 0.12 0.00	18.91 0.02 0.00	16.96 -0.05 0.00	15.72 -0.03 0.00	13.88 -0.11 0.00	10.99 -0.01 -0.13
CE_DUNWOOD__DRP 24194	16.55 0.64 -8.00	15.32 0.55 -7.57	15.54 0.52 -8.04	14.54 0.56 -6.46	15.52 0.63 -6.44	16.29 0.72 -6.60	18.81 0.83 -8.02	21.65 1.35 -5.02	20.39 1.79 -1.06	19.69 1.70 -1.30	18.75 1.54 -2.30	18.17 1.58 -1.29	17.23 1.50 -1.17	16.84 1.49 -0.76	16.48 1.42 -1.16	17.32 1.56 -0.73	18.31 1.79 0.00	21.05 1.98 0.00	22.44 2.00 0.00	20.82 1.93 0.00	18.80 1.79 0.00	17.36 1.61 0.00	15.42 1.43 0.00	15.26 0.94 -3.45
CE_MILLWOOD__DRP 24193	16.50 0.61 -7.97	15.27 0.52 -7.55	15.49 0.50 -8.01	14.50 0.54 -6.44	15.47 0.60 -6.42	16.24 0.68 -6.58	18.74 0.79 -8.00	21.57 1.28 -5.00	20.30 1.70 -1.06	19.60 1.62 -1.29	18.66 1.45 -2.29	18.09 1.50 -1.29	17.16 1.43 -1.16	16.76 1.42 -0.76	16.40 1.35 -1.15	17.25 1.49 -0.73	18.23 1.70 0.00	20.96 1.89 0.00	22.34 1.90 0.00	20.73 1.83 0.00	18.71 1.70 0.00	17.28 1.53 0.00	15.35 1.36 0.00	15.20 0.89 -3.44
CE_NYC2_DRP 24202	16.70 0.77 -8.02	15.44 0.66 -7.58	15.65 0.63 -8.05	14.66 0.68 -6.47	15.65 0.75 -6.45	16.43 0.84 -6.61	18.93 0.94 -8.04	21.81 1.50 -5.02	20.65 2.05 -1.06	19.97 1.98 -1.30	19.01 1.79 -2.30	18.46 1.85 -1.31	17.53 1.78 -1.19	17.12 1.76 -0.76	16.73 1.67 -1.16	17.61 1.85 -0.73	18.61 2.08 0.00	21.36 2.29 0.00	22.74 2.31 0.00	21.12 2.23 0.00	19.07 2.06 0.00	17.63 1.87 0.00	15.69 1.69 0.00	15.47 1.13 -3.46
CE_NYC_DRP 24195	16.66 0.74 -8.01	15.41 0.63 -7.58	15.62 0.60 -8.05	14.63 0.65 -6.47	15.63 0.73 -6.45	16.41 0.83 -6.61	18.93 0.94 -8.04	21.82 1.51 -5.02	20.64 2.03 -1.06	19.94 1.95 -1.30	18.97 1.74 -2.30	18.41 1.80 -1.31	17.47 1.72 -1.18	17.06 1.71 -0.76	16.69 1.63 -1.16	17.55 1.79 -0.73	18.56 2.03 0.00	21.30 2.23 0.00	22.68 2.25 0.00	21.05 2.15 0.00	19.03 2.02 0.00	17.58 1.83 0.00	15.63 1.64 0.00	15.41 1.09 -3.45



CHAFFEE___LFGE 323603	9.20 -0.09 -1.38	8.42 -0.08 -1.30	8.30 -0.06 -1.38	8.57 -0.06 -1.11	9.53 -0.03 -1.11	10.12 0.01 -1.14	11.39 0.05 -1.39	16.44 0.29 -0.87	17.85 0.12 -0.18	17.04 0.13 -0.22	15.34 0.03 -0.39	15.66 0.14 -0.22	14.91 0.15 -0.20	14.84 0.12 -0.13	14.21 0.11 -0.20	15.22 0.06 -0.13	16.76 0.23 0.00	19.37 0.30 0.00	20.80 0.33 -0.04	19.29 0.40 0.00	17.35 0.34 0.00	15.95 0.19 0.00	13.95 -0.04 0.00	11.51 0.04 -0.59
CHATEAUG_WT_PWR 323614	7.67 -0.25 0.00	6.99 -0.21 0.00	6.76 -0.22 0.00	7.27 -0.25 0.00	8.17 -0.28 0.00	8.68 -0.30 0.00	9.63 -0.33 0.00	14.68 -0.61 0.00	16.84 -0.70 0.00	15.95 -0.73 0.00	14.31 -0.61 0.00	14.64 -0.66 0.00	13.94 -0.63 0.00	13.98 -0.61 0.00	13.36 -0.54 0.00	14.49 -0.54 0.00	15.92 -0.61 0.00	18.44 -0.63 0.00	19.82 -0.61 0.00	18.29 -0.61 0.00	16.50 -0.51 0.00	15.30 -0.46 0.00	13.60 -0.39 0.00	10.68 -0.20 0.00
CHAT_HIGH_FALL_HYD 323578	7.64 -0.28 0.00	6.96 -0.24 0.00	6.73 -0.24 0.00	7.24 -0.28 0.00	8.13 -0.32 0.00	8.63 -0.34 0.00	9.58 -0.38 0.00	14.60 -0.69 0.00	16.75 -0.79 0.00	15.87 -0.82 0.00	14.23 -0.69 0.00	14.56 -0.73 0.00	13.88 -0.68 0.00	13.91 -0.69 0.00	13.29 -0.61 0.00	14.44 -0.59 0.00	15.85 -0.68 0.00	18.36 -0.71 0.00	19.76 -0.67 0.00	18.23 -0.66 0.00	16.45 -0.56 0.00	15.25 -0.50 0.00	13.58 -0.42 0.00	10.64 -0.23 0.00
CHAUTAUQUA___LFGE 323629	9.22 -0.07 -1.38	8.44 -0.06 -1.30	8.32 -0.04 -1.38	8.60 -0.03 -1.11	9.57 0.01 -1.11	10.18 0.07 -1.14	11.45 0.11 -1.38	16.55 0.40 -0.87	18.00 0.28 -0.18	17.07 0.17 -0.22	15.40 0.09 -0.39	15.75 0.23 -0.22	15.01 0.25 -0.20	14.94 0.22 -0.13	14.31 0.21 -0.20	15.30 0.15 -0.12	16.86 0.33 0.00	19.55 0.48 0.00	20.98 0.51 -0.03	19.46 0.57 0.00	17.50 0.49 0.00	16.07 0.31 0.00	14.05 0.06 0.00	11.57 0.12 -0.58
CH_MIDHUDSON___DRP 24192	17.05 0.62 -8.52	15.79 0.54 -8.06	16.05 0.52 -8.56	14.96 0.56 -6.88	15.94 0.63 -6.86	16.71 0.71 -7.03	19.30 0.80 -8.55	21.93 1.30 -5.34	20.35 1.68 -1.13	19.68 1.62 -1.38	18.78 1.42 -2.44	18.14 1.47 -1.37	17.19 1.38 -1.24	16.79 1.39 -0.81	16.45 1.32 -1.23	17.28 1.47 -0.78	18.22 1.69 0.00	20.96 1.89 0.00	22.36 1.92 0.00	20.71 1.81 0.00	18.66 1.65 0.00	17.27 1.51 0.00	15.34 1.34 0.00	15.42 0.88 -3.67
CH_MISC_IPPS 23765	16.78 0.64 -8.23	15.54 0.55 -7.79	15.77 0.53 -8.27	14.74 0.58 -6.64	15.73 0.65 -6.62	16.49 0.73 -6.79	19.03 0.82 -8.26	21.79 1.35 -5.16	20.35 1.72 -1.09	19.65 1.64 -1.33	18.72 1.45 -2.36	18.11 1.48 -1.33	17.16 1.40 -1.20	16.77 1.40 -0.78	16.42 1.33 -1.19	17.27 1.49 -0.75	18.25 1.72 0.00	21.01 1.95 0.00	22.42 1.98 0.00	20.75 1.85 0.00	18.69 1.68 0.00	17.28 1.53 0.00	15.35 1.36 0.00	15.31 0.90 -3.54
CH_RES_BVR_FALLS 23983	7.33 -0.18 0.41	6.65 -0.16 0.38	6.41 -0.15 0.41	7.02 -0.17 0.33	7.94 -0.19 0.33	8.44 -0.20 0.34	9.32 -0.23 0.41	14.67 -0.37 0.25	17.10 -0.39 0.05	16.29 -0.33 0.07	14.52 -0.28 0.12	14.94 -0.29 0.07	14.23 -0.28 0.06	14.28 -0.28 0.04	13.59 -0.25 0.06	14.75 -0.24 0.04	16.28 -0.25 0.00	18.82 -0.25 0.00	20.19 -0.24 0.00	18.67 -0.23 0.00	16.81 -0.20 0.00	15.57 -0.19 0.00	13.83 -0.17 0.00	10.60 -0.10 0.18
CH_RES_NIAGARA 23895	8.49 -0.66 -1.23	7.78 -0.58 -1.17	7.65 -0.56 -1.24	7.92 -0.59 -1.00	8.81 -0.63 -0.99	9.34 -0.65 -1.02	10.40 -0.75 -1.19	15.05 -0.98 -0.74	16.38 -1.30 -0.14	15.64 -1.22 -0.17	14.08 -1.16 -0.32	14.35 -1.12 -0.17	13.69 -1.03 -0.15	13.62 -1.06 -0.09	13.04 -1.01 -0.15	13.96 -1.16 -0.09	15.38 -1.12 0.02	17.79 -1.26 0.02	19.06 -1.35 0.03	17.70 -1.17 0.02	15.92 -1.07 0.02	14.65 -1.09 0.02	12.83 -1.15 0.02	10.58 -0.79 -0.50
CH_RES_SYRACUSE 23985	8.72 -0.01 -0.81	7.96 -0.01 -0.77	7.78 -0.01 -0.82	8.17 -0.01 -0.66	9.12 0.01 -0.66	9.67 0.03 -0.67	10.87 0.10 -0.82	15.98 0.18 -0.51	17.79 0.14 -0.11	16.95 0.13 -0.13	15.27 0.12 -0.23	15.55 0.12 -0.13	14.80 0.12 -0.12	14.79 0.12 -0.08	14.13 0.11 -0.12	15.18 0.08 -0.07	16.63 0.10 0.00	19.22 0.15 0.00	20.64 0.20 0.00	19.06 0.17 0.00	17.11 0.10 0.00	15.83 0.08 0.00	14.04 0.04 0.00	11.30 0.08 -0.35
CLINTON_WT_PWR 323605	7.67 -0.25 0.00	6.99 -0.21 0.00	6.76 -0.22 0.00	7.27 -0.25 0.00	8.17 -0.28 0.00	8.68 -0.30 0.00	9.63 -0.33 0.00	14.68 -0.61 0.00	16.84 -0.70 0.00	15.95 -0.73 0.00	14.31 -0.61 0.00	14.64 -0.66 0.00	13.94 -0.63 0.00	13.98 -0.61 0.00	13.36 -0.54 0.00	14.49 -0.54 0.00	15.92 -0.61 0.00	18.44 -0.63 0.00	19.82 -0.61 0.00	18.29 -0.61 0.00	16.50 -0.51 0.00	15.30 -0.46 0.00	13.60 -0.39 0.00	10.68 -0.20 0.00
CLINTON___LFGE 323618	7.72 -0.19 0.00	7.04 -0.16 0.00	6.81 -0.16 0.00	7.32 -0.20 0.00	8.22 -0.23 0.00	8.75 -0.22 0.00	9.74 -0.22 0.00	14.86 -0.43 0.00	17.05 -0.49 0.00	16.12 -0.57 0.00	14.46 -0.46 0.00	14.78 -0.52 0.00	14.07 -0.50 0.00	14.10 -0.50 0.00	13.49 -0.42 0.00	14.65 -0.38 0.00	16.08 -0.45 0.00	18.67 -0.40 0.00	20.11 -0.33 0.00	18.53 -0.36 0.00	16.72 -0.29 0.00	15.50 -0.25 0.00	13.77 -0.22 0.00	10.81 -0.06 0.00
COLONIE_LFGE___ 323577	19.19 0.49 -10.79	17.85 0.45 -10.21	18.25 0.43 -10.84	16.70 0.47 -8.71	17.67 0.53 -8.68	18.46 0.58 -8.90	21.45 0.68 -10.82	23.17 1.12 -6.76	20.32 1.35 -1.43	19.72 1.28 -1.75	19.14 1.12 -3.10	18.17 1.13 -1.74	17.22 1.08 -1.57	16.70 1.08 -1.02	16.49 1.03 -1.56	17.16 1.14 -0.99	17.75 1.22 0.00	20.48 1.41 0.00	21.97 1.53 0.00	20.29 1.40 0.00	18.27 1.26 0.00	16.95 1.20 0.00	15.02 1.02 0.00	16.21 0.69 -4.65
COPENHAGEN_WT_PWR 323753	8.21 -0.06 -0.35	7.51 -0.01 -0.33	7.30 -0.03 -0.35	7.76 -0.04 -0.28	8.70 -0.03 -0.28	9.27 0.01 -0.29	10.44 0.14 -0.35	15.67 0.17 -0.22	17.68 0.09 -0.05	16.81 0.07 -0.06	15.08 0.06 -0.11	15.39 0.03 -0.06	14.63 0.01 -0.05	14.66 0.03 -0.03	13.96 0.00 -0.05	15.05 -0.02 -0.03	16.53 0.00 0.00	19.16 0.10 0.00	20.68 0.25 0.00	19.03 0.13 0.00	17.06 0.05 0.00	15.80 0.05 0.00	13.94 -0.06 0.00	11.06 0.03 -0.16
CORNELL_____ 23752	9.88 0.15 -1.81	9.05 0.14 -1.71	8.93 0.14 -1.82	9.14 0.16 -1.46	10.11 0.20 -1.46	10.72 0.25 -1.49	12.16 0.39 -1.82	17.11 0.69 -1.14	18.50 0.72 -0.24	17.68 0.70 -0.29	16.03 0.60 -0.52	16.20 0.61 -0.29	15.40 0.57 -0.26	15.33 0.57 -0.17	14.68 0.51 -0.26	15.72 0.53 -0.16	17.17 0.64 0.00	19.89 0.82 0.00	21.38 0.94 0.00	19.72 0.83 0.00	17.69 0.68 0.00	16.34 0.58 0.00	14.46 0.46 0.00	12.02 0.37 -0.78
COXSACKIE___GT 23611	17.37 0.68 -8.77	16.10 0.60 -8.30	16.38 0.59 -8.82	15.24 0.63 -7.09	16.26 0.74 -7.06	17.02 0.81 -7.24	19.60 0.84 -8.80	22.15 1.36 -5.50	20.29 1.58 -1.17	19.65 1.53 -1.43	18.74 1.28 -2.54	18.04 1.32 -1.43	17.06 1.21 -1.29	16.64 1.21 -0.84	16.33 1.15 -1.28	17.16 1.32 -0.81	18.03 1.50 0.00	20.79 1.72 0.00	22.25 1.82 0.00	20.46 1.57 0.00	18.40 1.40 0.00	17.05 1.29 0.00	15.17 1.18 0.00	15.48 0.80 -3.80

CPV_VALLEY___CC1 323721	15.36 0.43 -7.01	14.19 0.37 -6.63	14.37 0.36 -7.04	13.56 0.38 -5.66	14.52 0.43 -5.64	15.24 0.48 -5.78	17.54 0.56 -7.03	20.61 0.93 -4.39	19.70 1.23 -0.93	19.01 1.18 -1.14	17.98 1.04 -2.01	17.52 1.09 -1.13	16.62 1.03 -1.02	16.28 1.02 -0.66	15.89 0.97 -1.01	16.75 1.08 -0.64	17.77 1.24 0.00	20.44 1.37 0.00	21.81 1.37 0.00	20.22 1.32 0.00	18.24 1.23 0.00	16.86 1.10 0.00	14.97 0.98 0.00	14.52 0.63 -3.02
CPV_VALLEY___CC2 323722	15.36 0.43 -7.01	14.19 0.37 -6.63	14.37 0.36 -7.04	13.56 0.38 -5.66	14.52 0.43 -5.64	15.24 0.48 -5.78	17.54 0.56 -7.03	20.61 0.93 -4.39	19.70 1.23 -0.93	19.01 1.18 -1.14	17.98 1.04 -2.01	17.52 1.09 -1.13	16.62 1.03 -1.02	16.28 1.02 -0.66	15.89 0.97 -1.01	16.75 1.08 -0.64	17.77 1.24 0.00	20.44 1.37 0.00	21.81 1.37 0.00	20.22 1.32 0.00	18.24 1.23 0.00	16.86 1.10 0.00	14.97 0.98 0.00	14.52 0.63 -3.02
CRESCENT___HYD 24018	19.19 0.49 -10.79	17.85 0.45 -10.21	18.25 0.43 -10.84	16.70 0.47 -8.71	17.67 0.53 -8.68	18.46 0.58 -8.90	21.45 0.68 -10.82	23.17 1.12 -6.76	20.32 1.35 -1.43	19.72 1.28 -1.75	19.14 1.12 -3.10	18.17 1.13 -1.74	17.22 1.08 -1.57	16.70 1.08 -1.02	16.49 1.03 -1.56	17.16 1.14 -0.99	17.75 1.22 0.00	20.48 1.41 0.00	21.97 1.53 0.00	20.29 1.40 0.00	18.27 1.26 0.00	16.95 1.20 0.00	15.02 1.02 0.00	16.21 0.69 -4.65
CRICKET___VALLEY_CC1 323756	16.94 0.55 -8.47	15.71 0.50 -8.02	15.96 0.47 -8.51	14.87 0.51 -6.84	15.84 0.57 -6.82	16.60 0.64 -6.99	19.18 0.73 -8.50	21.81 1.21 -5.31	20.22 1.56 -1.12	19.54 1.48 -1.37	18.67 1.31 -2.44	18.03 1.36 -1.37	17.10 1.30 -1.24	16.69 1.30 -0.80	16.36 1.24 -1.23	17.19 1.38 -0.78	18.07 1.54 0.00	20.79 1.72 0.00	22.19 1.76 0.00	20.56 1.66 0.00	18.54 1.53 0.00	17.17 1.42 0.00	15.25 1.26 0.00	15.34 0.82 -3.65
CRICKET___VALLEY_CC2 323757	16.94 0.55 -8.47	15.71 0.50 -8.02	15.96 0.47 -8.51	14.87 0.51 -6.84	15.84 0.57 -6.82	16.60 0.64 -6.99	19.18 0.73 -8.50	21.81 1.21 -5.31	20.22 1.56 -1.12	19.54 1.48 -1.37	18.67 1.31 -2.44	18.03 1.36 -1.37	17.10 1.30 -1.24	16.69 1.30 -0.80	16.36 1.24 -1.23	17.19 1.38 -0.78	18.07 1.54 0.00	20.79 1.72 0.00	22.19 1.76 0.00	20.56 1.66 0.00	18.54 1.53 0.00	17.17 1.42 0.00	15.25 1.26 0.00	15.34 0.82 -3.65
CRICKET___VALLEY_CC3 323758	16.94 0.55 -8.47	15.71 0.50 -8.02	15.96 0.47 -8.51	14.87 0.51 -6.84	15.84 0.57 -6.82	16.60 0.64 -6.99	19.18 0.73 -8.50	21.81 1.21 -5.31	20.22 1.56 -1.12	19.54 1.48 -1.37	18.67 1.31 -2.44	18.03 1.36 -1.37	17.10 1.30 -1.24	16.69 1.30 -0.80	16.36 1.24 -1.23	17.19 1.38 -0.78	18.07 1.54 0.00	20.79 1.72 0.00	22.19 1.76 0.00	20.56 1.66 0.00	18.54 1.53 0.00	17.17 1.42 0.00	15.25 1.26 0.00	15.34 0.82 -3.65
CRUCIBLE_METL_DRP 24180	8.72 -0.01 -0.81	7.96 -0.01 -0.77	7.78 -0.01 -0.82	8.17 -0.01 -0.66	9.12 0.01 -0.66	9.67 0.03 -0.67	10.87 0.10 -0.82	15.98 0.18 -0.51	17.79 0.14 -0.11	16.95 0.13 -0.13	15.27 0.12 -0.23	15.55 0.12 -0.13	14.80 0.12 -0.12	14.79 0.12 -0.08	14.13 0.11 -0.12	15.18 0.08 -0.07	16.63 0.10 0.00	19.22 0.15 0.00	20.64 0.20 0.00	19.06 0.17 0.00	17.11 0.10 0.00	15.83 0.08 0.00	14.04 0.04 0.00	11.30 0.08 -0.35
DANC___LFGE 323619	8.28 -0.09 -0.45	7.57 -0.06 -0.43	7.36 -0.07 -0.46	7.81 -0.08 -0.37	8.73 -0.08 -0.37	9.31 -0.04 -0.38	10.45 0.04 -0.46	15.62 0.05 -0.29	17.57 -0.04 -0.06	16.71 -0.05 -0.08	14.99 -0.06 -0.13	15.30 -0.08 -0.08	14.56 -0.07 -0.07	14.58 -0.06 -0.04	13.90 -0.07 -0.07	14.97 -0.10 -0.04	16.41 -0.11 0.00	19.01 -0.06 0.00	20.48 0.04 0.00	18.88 -0.02 0.00	16.93 -0.08 0.00	15.69 -0.06 0.00	13.87 -0.13 0.00	11.05 -0.02 -0.20
DANSKAMMER___1 23586	16.78 0.64 -8.23	15.54 0.55 -7.79	15.77 0.53 -8.27	14.74 0.58 -6.64	15.73 0.65 -6.62	16.49 0.73 -6.79	19.03 0.82 -8.26	21.79 1.35 -5.16	20.35 1.72 -1.09	19.65 1.64 -1.33	18.72 1.45 -2.36	18.11 1.48 -1.33	17.16 1.40 -1.20	16.77 1.40 -0.78	16.42 1.33 -1.19	17.27 1.49 -0.75	18.25 1.72 0.00	21.01 1.95 0.00	22.42 1.98 0.00	20.75 1.85 0.00	18.69 1.68 0.00	17.28 1.53 0.00	15.35 1.36 0.00	15.31 0.90 -3.54
DANSKAMMER___2 23589	16.78 0.64 -8.23	15.54 0.55 -7.79	15.77 0.53 -8.27	14.74 0.58 -6.64	15.73 0.65 -6.62	16.49 0.73 -6.79	19.03 0.82 -8.26	21.79 1.35 -5.16	20.35 1.72 -1.09	19.65 1.64 -1.33	18.72 1.45 -2.36	18.11 1.48 -1.33	17.16 1.40 -1.20	16.77 1.40 -0.78	16.42 1.33 -1.19	17.27 1.49 -0.75	18.25 1.72 0.00	21.01 1.95 0.00	22.42 1.98 0.00	20.75 1.85 0.00	18.69 1.68 0.00	17.28 1.53 0.00	15.35 1.36 0.00	15.31 0.90 -3.54
DANSKAMMER___3 23590	16.78 0.64 -8.23	15.54 0.55 -7.79	15.77 0.53 -8.27	14.74 0.58 -6.64	15.73 0.65 -6.62	16.49 0.73 -6.79	19.03 0.82 -8.26	21.79 1.35 -5.16	20.35 1.72 -1.09	19.65 1.64 -1.33	18.72 1.45 -2.36	18.11 1.48 -1.33	17.16 1.40 -1.20	16.77 1.40 -0.78	16.42 1.33 -1.19	17.27 1.49 -0.75	18.25 1.72 0.00	21.01 1.95 0.00	22.42 1.98 0.00	20.75 1.85 0.00	18.69 1.68 0.00	17.28 1.53 0.00	15.35 1.36 0.00	15.31 0.90 -3.54
DANSKAMMER___4 23591	16.78 0.64 -8.23	15.54 0.55 -7.79	15.77 0.53 -8.27	14.74 0.58 -6.64	15.73 0.65 -6.62	16.49 0.73 -6.79	19.03 0.82 -8.26	21.79 1.35 -5.16	20.35 1.72 -1.09	19.65 1.64 -1.33	18.72 1.45 -2.36	18.11 1.48 -1.33	17.16 1.40 -1.20	16.77 1.40 -0.78	16.42 1.33 -1.19	17.27 1.49 -0.75	18.25 1.72 0.00	21.01 1.95 0.00	22.42 1.98 0.00	20.75 1.85 0.00	18.69 1.68 0.00	17.28 1.53 0.00	15.35 1.36 0.00	15.31 0.90 -3.54
DANSKAMMER___DIESEL 23592	16.78 0.64 -8.23	15.54 0.55 -7.79	15.77 0.53 -8.27	14.74 0.58 -6.64	15.73 0.65 -6.62	16.49 0.73 -6.79	19.03 0.82 -8.26	21.79 1.35 -5.16	20.35 1.72 -1.09	19.65 1.64 -1.33	18.72 1.45 -2.36	18.11 1.48 -1.33	17.16 1.40 -1.20	16.77 1.40 -0.78	16.42 1.33 -1.19	17.27 1.49 -0.75	18.25 1.72 0.00	21.01 1.95 0.00	22.42 1.98 0.00	20.75 1.85 0.00	18.69 1.68 0.00	17.28 1.53 0.00	15.35 1.36 0.00	15.31 0.90 -3.54
DASHVILLE___HYD 23610	16.67 0.51 -8.25	15.44 0.44 -7.81	15.68 0.42 -8.29	14.63 0.45 -6.66	15.61 0.52 -6.64	16.36 0.57 -6.81	18.86 0.63 -8.28	21.50 1.04 -5.18	19.84 1.19 -1.11	19.17 1.14 -1.35	18.32 1.00 -2.40	17.69 1.04 -1.35	16.76 0.98 -1.22	16.36 0.98 -0.79	16.04 0.93 -1.21	16.86 1.07 -0.76	17.77 1.24 0.00	20.40 1.33 0.00	21.78 1.35 0.00	20.16 1.27 0.00	18.18 1.17 0.00	16.84 1.09 0.00	14.97 0.98 0.00	15.10 0.63 -3.60
DELAWARE___LFGE 323621	11.66 0.28 -3.47	10.73 0.25 -3.29	10.72 0.25 -3.49	10.59 0.27 -2.80	11.56 0.31 -2.80	12.19 0.35 -2.87	13.89 0.45 -3.48	18.23 0.76 -2.18	18.91 0.91 -0.46	18.13 0.88 -0.56	16.69 0.78 -1.00	16.65 0.79 -0.56	15.80 0.73 -0.51	15.65 0.73 -0.33	15.09 0.68 -0.50	16.10 0.75 -0.32	17.39 0.86 0.00	20.08 1.01 0.00	21.50 1.06 0.00	19.88 0.98 0.00	17.88 0.87 0.00	16.54 0.79 0.00	14.65 0.66 0.00	12.82 0.45 -1.50

DOGLEVILLE___HYD 23807	8.25 0.53 0.20	7.49 0.48 0.19	7.24 0.47 0.20	7.86 0.50 0.16	8.86 0.57 0.16	9.42 0.61 0.16	10.45 0.70 0.20	16.29 1.13 0.12	18.83 1.32 0.03	17.92 1.27 0.03	15.98 1.12 0.06	16.40 1.13 0.03	15.57 1.03 0.03	15.61 1.04 0.02	14.88 1.00 0.03	16.09 1.08 0.02	17.73 1.21 0.00	20.50 1.43 0.00	21.97 1.53 0.00	20.31 1.42 0.00	18.27 1.26 0.00	16.92 1.17 0.00	15.02 1.02 0.00	11.59 0.80 0.09
DUNKIRK___1 23563	9.23 -0.06 -1.38	8.44 -0.06 -1.30	8.32 -0.04 -1.38	8.61 -0.02 -1.11	9.57 0.01 -1.11	10.18 0.07 -1.13	11.44 0.10 -1.38	16.53 0.38 -0.86	17.97 0.25 -0.18	17.04 0.13 -0.22	15.35 0.04 -0.39	15.70 0.18 -0.22	14.97 0.20 -0.20	14.90 0.18 -0.13	14.26 0.17 -0.19	15.26 0.11 -0.12	16.81 0.28 0.00	19.51 0.44 0.00	20.94 0.47 -0.03	19.42 0.53 0.00	17.45 0.44 0.00	16.04 0.28 0.00	14.02 0.03 0.00	11.55 0.10 -0.58
DUNKIRK___2 23564	9.23 -0.06 -1.38	8.44 -0.06 -1.30	8.32 -0.04 -1.38	8.61 -0.02 -1.11	9.57 0.01 -1.11	10.18 0.07 -1.13	11.44 0.10 -1.38	16.53 0.38 -0.86	17.97 0.25 -0.18	17.04 0.13 -0.22	15.35 0.04 -0.39	15.70 0.18 -0.22	14.97 0.20 -0.20	14.90 0.18 -0.13	14.26 0.17 -0.19	15.26 0.11 -0.12	16.81 0.28 0.00	19.51 0.44 0.00	20.94 0.47 -0.03	19.42 0.53 0.00	17.45 0.44 0.00	16.04 0.28 0.00	14.02 0.03 0.00	11.55 0.10 -0.58
DUNKIRK___3 23565	9.20 -0.09 -1.37	8.41 -0.08 -1.29	8.29 -0.06 -1.37	8.57 -0.05 -1.10	9.54 -0.02 -1.10	10.13 0.03 -1.13	11.38 0.05 -1.37	16.42 0.28 -0.86	17.86 0.14 -0.18	16.95 0.05 -0.22	15.27 -0.03 -0.38	15.60 0.09 -0.21	14.88 0.12 -0.19	14.81 0.09 -0.13	14.18 0.08 -0.19	15.17 0.02 -0.12	16.71 0.18 0.00	19.37 0.30 0.00	20.78 0.31 -0.03	19.27 0.38 0.00	17.33 0.32 0.00	15.93 0.17 0.00	13.94 -0.06 0.00	11.48 0.03 -0.57
DUNKIRK___4 23566	9.20 -0.09 -1.37	8.41 -0.08 -1.29	8.29 -0.06 -1.37	8.57 -0.05 -1.10	9.54 -0.02 -1.10	10.13 0.03 -1.13	11.38 0.05 -1.37	16.42 0.28 -0.86	17.86 0.14 -0.18	16.95 0.05 -0.22	15.27 -0.03 -0.38	15.60 0.09 -0.21	14.88 0.12 -0.19	14.81 0.09 -0.13	14.18 0.08 -0.19	15.17 0.02 -0.12	16.71 0.18 0.00	19.37 0.30 0.00	20.78 0.31 -0.03	19.27 0.38 0.00	17.33 0.32 0.00	15.93 0.17 0.00	13.94 -0.06 0.00	11.48 0.03 -0.57
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.60 0.68 -8.01	15.36 0.58 -7.58	15.58 0.56 -8.05	14.59 0.60 -6.47	15.58 0.68 -6.45	16.35 0.76 -6.61	18.87 0.88 -8.04	21.73 1.42 -5.02	20.48 1.88 -1.06	19.79 1.80 -1.30	18.85 1.63 -2.30	18.26 1.67 -1.29	17.32 1.59 -1.17	16.93 1.58 -0.76	16.56 1.50 -1.16	17.43 1.67 -0.73	18.41 1.88 0.00	21.15 2.08 0.00	22.54 2.11 0.00	20.92 2.02 0.00	18.90 1.89 0.00	17.46 1.70 0.00	15.51 1.51 0.00	15.33 1.00 -3.45
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.40 0.56 -7.92	15.17 0.48 -7.50	15.39 0.46 -7.96	14.41 0.50 -6.40	15.39 0.57 -6.38	16.15 0.64 -6.53	18.62 0.72 -7.95	21.43 1.18 -4.97	20.13 1.54 -1.05	19.45 1.48 -1.28	18.50 1.31 -2.27	17.92 1.35 -1.28	17.00 1.28 -1.15	16.61 1.27 -0.75	16.25 1.21 -1.14	17.10 1.35 -0.72	18.10 1.57 0.00	20.82 1.75 0.00	22.21 1.78 0.00	20.58 1.68 0.00	18.54 1.53 0.00	17.14 1.39 0.00	15.23 1.23 0.00	15.08 0.80 -3.40
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.74 0.81 -8.02	15.47 0.70 -7.58	15.68 0.66 -8.05	14.69 0.70 -6.47	15.69 0.79 -6.45	16.45 0.86 -6.61	18.88 0.89 -8.04	21.72 1.42 -5.02	20.56 1.96 -1.06	19.88 1.90 -1.29	18.93 1.71 -2.29	18.37 1.77 -1.30	17.45 1.70 -1.18	17.04 1.69 -0.75	16.65 1.60 -1.15	17.53 1.77 -0.72	18.52 2.00 0.01	21.25 2.19 0.01	22.64 2.21 0.01	21.04 2.15 0.01	18.99 1.99 0.01	17.58 1.83 0.00	15.69 1.69 0.00	15.52 1.19 -3.46
EAST HAMPTON___GT 23717	18.57 1.41 -9.25	18.04 1.22 -9.62	16.91 1.16 -8.77	17.15 1.26 -8.37	17.51 1.42 -7.64	20.06 1.60 -9.48	24.47 1.86 -12.65	29.43 2.87 -11.27	23.75 3.49 -2.72	22.39 3.34 -2.37	21.70 2.79 -3.99	20.13 2.84 -1.99	19.48 2.62 -2.30	19.55 2.64 -2.31	19.00 2.59 -2.51	19.82 2.86 -1.93	21.73 3.46 -1.74	30.53 3.93 -7.53	32.02 4.19 -7.40	28.84 3.83 -6.11	24.51 3.56 -3.95	21.89 3.26 -2.88	20.03 2.81 -3.22	18.03 1.98 -5.18
EAST RIVER___6 23660	16.64 0.72 -8.01	15.39 0.62 -7.58	15.61 0.59 -8.05	14.62 0.63 -6.47	15.61 0.71 -6.45	16.39 0.81 -6.61	18.91 0.92 -8.04	21.81 1.50 -5.02	20.62 2.02 -1.06	19.92 1.93 -1.30	18.95 1.73 -2.30	18.39 1.79 -1.31	17.47 1.72 -1.19	17.04 1.69 -0.76	16.67 1.61 -1.16	17.53 1.77 -0.73	18.54 2.02 0.00	21.28 2.21 0.00	22.66 2.23 0.00	21.03 2.13 0.00	19.02 2.01 0.00	17.57 1.81 0.00	15.62 1.62 0.00	15.39 1.07 -3.45
EAST RIVER___7 23524	16.64 0.72 -8.01	15.39 0.62 -7.58	15.61 0.59 -8.05	14.62 0.63 -6.47	15.61 0.71 -6.45	16.39 0.81 -6.61	18.91 0.92 -8.04	21.81 1.50 -5.02	20.62 2.02 -1.06	19.92 1.93 -1.30	18.95 1.73 -2.30	18.39 1.79 -1.31	17.47 1.72 -1.19	17.04 1.69 -0.76	16.67 1.61 -1.16	17.53 1.77 -0.73	18.54 2.02 0.00	21.28 2.21 0.00	22.66 2.23 0.00	21.03 2.13 0.00	19.02 2.01 0.00	17.57 1.81 0.00	15.62 1.62 0.00	15.39 1.07 -3.45
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.55 0.64 -8.00	15.32 0.55 -7.57	15.54 0.52 -8.04	14.54 0.56 -6.46	15.52 0.63 -6.44	16.29 0.72 -6.60	18.81 0.83 -8.02	21.65 1.35 -5.02	20.39 1.79 -1.06	19.69 1.70 -1.30	18.75 1.54 -2.30	18.17 1.58 -1.29	17.23 1.50 -1.17	16.84 1.49 -0.76	16.48 1.42 -1.16	17.32 1.56 -0.73	18.31 1.79 0.00	21.05 1.98 0.00	22.44 2.00 0.00	20.82 1.93 0.00	18.80 1.79 0.00	17.36 1.61 0.00	15.42 1.43 0.00	15.26 0.94 -3.45
EAST_HAMPTON___DIESEL 23722	18.57 1.41 -9.25	18.04 1.22 -9.62	16.91 1.16 -8.77	17.15 1.26 -8.37	17.51 1.42 -7.64	20.06 1.60 -9.48	24.47 1.86 -12.65	29.43 2.87 -11.27	23.75 3.49 -2.72	22.39 3.34 -2.37	21.70 2.79 -3.99	20.13 2.84 -1.99	19.48 2.62 -2.30	19.55 2.64 -2.31	19.00 2.59 -2.51	19.82 2.86 -1.93	21.73 3.46 -1.74	30.53 3.93 -7.53	32.02 4.19 -7.40	28.84 3.83 -6.11	24.51 3.56 -3.95	21.89 3.26 -2.88	20.03 2.81 -3.22	18.03 1.98 -5.18
EAST_RIVER___1 323558	16.66 0.74 -8.01	15.41 0.63 -7.58	15.62 0.60 -8.05	14.63 0.65 -6.47	15.63 0.73 -6.45	16.41 0.83 -6.61	18.93 0.94 -8.04	21.82 1.51 -5.02	20.64 2.03 -1.06	19.94 1.95 -1.30	18.97 1.74 -2.30	18.41 1.80 -1.31	17.47 1.72 -1.18	17.06 1.71 -0.76	16.69 1.63 -1.16	17.55 1.79 -0.73	18.56 2.03 0.00	21.30 2.23 0.00	22.68 2.25 0.00	21.05 2.15 0.00	19.03 2.02 0.00	17.58 1.83 0.00	15.63 1.64 0.00	15.41 1.09 -3.45
EAST_RIVER___2 323559	16.64 0.72 -8.01	15.39 0.62 -7.58	15.61 0.59 -8.05	14.62 0.63 -6.47	15.61 0.71 -6.45	16.39 0.81 -6.61	18.91 0.92 -8.04	21.81 1.50 -5.02	20.62 2.02 -1.06	19.92 1.93 -1.30	18.95 1.73 -2.30	18.39 1.79 -1.31	17.47 1.72 -1.19	17.04 1.69 -0.76	16.67 1.61 -1.16	17.53 1.77 -0.73	18.54 2.02 0.00	21.28 2.21 0.00	22.66 2.23 0.00	21.03 2.13 0.00	19.02 2.01 0.00	17.57 1.81 0.00	15.62 1.62 0.00	15.39 1.07 -3.45

EAST___DELAWARE_HYD 23607	15.81 0.62 -7.28	14.62 0.53 -6.89	14.81 0.52 -7.32	13.95 0.56 -5.88	14.95 0.63 -5.86	15.70 0.72 -6.01	18.07 0.81 -7.30	21.15 1.30 -4.57	20.09 1.58 -0.97	19.36 1.48 -1.18	18.32 1.30 -2.10	17.81 1.33 -1.18	16.89 1.25 -1.07	16.53 1.24 -0.69	16.16 1.20 -1.06	17.05 1.35 -0.67	18.13 1.60 0.00	20.88 1.81 0.00	22.32 1.88 0.00	20.61 1.72 0.00	18.57 1.56 0.00	17.16 1.40 0.00	15.24 1.25 0.00	14.86 0.84 -3.15
ELEC_TRO_TEK 24086	17.98 0.82 -9.25	17.54 0.72 -9.62	16.44 0.69 -8.77	16.63 0.74 -8.37	16.93 0.83 -7.65	19.38 0.92 -9.48	25.05 1.05 -14.05	28.40 1.68 -11.43	24.16 2.17 -4.45	23.25 2.14 -4.43	23.51 1.83 -6.76	22.10 1.96 -4.84	21.72 1.86 -5.29	21.74 1.85 -5.30	21.31 1.75 -5.65	21.85 1.94 -4.88	23.78 2.16 -5.09	30.31 2.34 -8.89	31.81 2.39 -8.99	29.10 2.29 -7.92	25.31 2.11 -6.20	23.85 1.92 -6.18	21.89 1.75 -6.15	17.25 1.20 -5.18
ELLENBURG_WT_PWR 323604	7.67 -0.25 0.00	6.99 -0.21 0.00	6.76 -0.22 0.00	7.27 -0.25 0.00	8.17 -0.28 0.00	8.68 -0.30 0.00	9.63 -0.33 0.00	14.68 -0.61 0.00	16.84 -0.70 0.00	15.95 -0.73 0.00	14.31 -0.61 0.00	14.64 -0.66 0.00	13.94 -0.63 0.00	13.98 -0.61 0.00	13.36 -0.54 0.00	14.49 -0.54 0.00	15.92 -0.61 0.00	18.44 -0.63 0.00	19.82 -0.61 0.00	18.29 -0.61 0.00	16.50 -0.51 0.00	15.30 -0.46 0.00	13.60 -0.39 0.00	10.68 -0.20 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.00 -0.22 -1.30	8.23 -0.19 -1.23	8.11 -0.17 -1.31	8.39 -0.18 -1.05	9.33 -0.17 -1.05	9.91 -0.14 -1.07	11.09 -0.17 -1.31	16.01 -0.09 -0.82	17.41 -0.30 -0.17	16.63 -0.27 -0.21	14.96 -0.33 -0.37	15.26 -0.25 -0.21	14.54 -0.22 -0.19	14.48 -0.23 -0.12	13.87 -0.22 -0.19	14.84 -0.30 -0.12	16.36 -0.17 0.00	18.90 -0.17 0.00	20.26 -0.20 -0.03	18.80 -0.09 0.00	16.93 -0.08 0.00	15.57 -0.19 0.00	13.65 -0.35 0.00	11.25 -0.17 -0.55
EMPIRE_CC_1 323656	18.22 0.35 -9.95	16.96 0.35 -9.42	17.30 0.32 -10.00	15.89 0.34 -8.04	16.86 0.40 -8.01	17.60 0.41 -8.21	20.38 0.44 -9.99	22.26 0.73 -6.24	19.82 0.96 -1.32	19.23 0.93 -1.61	18.63 0.85 -2.86	17.81 0.90 -1.61	16.89 0.87 -1.45	16.41 0.88 -0.94	16.18 0.83 -1.44	16.87 0.93 -0.91	17.44 0.91 0.00	20.06 0.99 0.00	21.46 1.02 0.00	19.86 0.96 0.00	17.89 0.88 0.00	16.68 0.93 0.00	14.82 0.83 0.00	15.70 0.53 -4.29
EMPIRE_CC_2 323658	18.22 0.35 -9.95	16.96 0.35 -9.42	17.30 0.32 -10.00	15.89 0.34 -8.04	16.86 0.40 -8.01	17.60 0.41 -8.21	20.38 0.44 -9.99	22.26 0.73 -6.24	19.82 0.96 -1.32	19.23 0.93 -1.61	18.63 0.85 -2.86	17.81 0.90 -1.61	16.89 0.87 -1.45	16.41 0.88 -0.94	16.18 0.83 -1.44	16.87 0.93 -0.91	17.44 0.91 0.00	20.06 0.99 0.00	21.46 1.02 0.00	19.86 0.96 0.00	17.89 0.88 0.00	16.68 0.93 0.00	14.82 0.83 0.00	15.70 0.53 -4.29
ERIE_WT_PWR 323693	9.10 -0.15 -1.33	8.33 -0.13 -1.26	8.20 -0.11 -1.34	8.48 -0.11 -1.08	9.43 -0.09 -1.07	10.01 -0.06 -1.10	11.25 -0.05 -1.34	16.24 0.11 -0.84	17.65 -0.07 -0.18	16.85 -0.05 -0.22	15.17 -0.13 -0.38	15.47 -0.05 -0.22	14.73 -0.03 -0.19	14.68 -0.04 -0.13	14.05 -0.04 -0.19	15.03 -0.12 -0.12	16.58 0.05 0.00	19.17 0.10 0.00	20.56 0.08 -0.04	19.07 0.17 0.00	17.15 0.14 0.00	15.77 0.02 0.00	13.81 -0.18 0.00	11.39 -0.05 -0.57
ETNA_115_KV_TB1_REV_LBMP_C 345029	9.86 0.14 -1.80	9.04 0.14 -1.71	8.92 0.13 -1.81	9.13 0.15 -1.46	10.09 0.19 -1.45	10.70 0.23 -1.49	12.13 0.37 -1.81	17.06 0.64 -1.13	18.46 0.68 -0.24	17.63 0.65 -0.29	16.00 0.57 -0.52	16.17 0.58 -0.29	15.37 0.54 -0.26	15.29 0.52 -0.17	14.65 0.49 -0.26	15.69 0.50 -0.16	17.14 0.61 0.00	19.85 0.78 0.00	21.31 0.88 0.00	19.69 0.79 0.00	17.66 0.65 0.00	16.31 0.55 0.00	14.43 0.43 0.00	12.01 0.36 -0.77
E_CANADA_CAP_HY 24051	21.14 0.12 -13.11	19.71 0.11 -12.40	20.25 0.10 -13.17	18.21 0.11 -10.58	19.15 0.15 -10.55	20.00 0.22 -10.81	23.49 0.39 -13.15	24.18 0.67 -8.22	20.05 0.77 -1.74	19.53 0.72 -2.13	19.22 0.54 -3.77	17.91 0.49 -2.12	16.81 0.34 -1.91	16.17 0.34 -1.24	16.09 0.29 -1.90	16.59 0.36 -1.20	17.01 0.48 0.00	19.75 0.69 0.00	21.31 0.88 0.00	19.59 0.70 0.00	17.52 0.51 0.00	16.31 0.55 0.00	14.39 0.39 0.00	16.73 0.21 -5.65
E_CANADA_MHWK_HY 24050	8.25 0.53 0.20	7.49 0.48 0.19	7.24 0.47 0.20	7.86 0.50 0.16	8.86 0.57 0.16	9.42 0.61 0.16	10.45 0.70 0.20	16.29 1.13 0.12	18.83 1.32 0.03	17.92 1.27 0.03	15.98 1.12 0.06	16.40 1.13 0.03	15.57 1.03 0.03	15.61 1.04 0.02	14.88 1.00 0.03	16.09 1.08 0.02	17.73 1.21 0.00	20.50 1.43 0.00	21.97 1.53 0.00	20.31 1.42 0.00	18.27 1.26 0.00	16.92 1.17 0.00	15.02 1.02 0.00	11.59 0.80 0.09
E_FISHKILL___LBMP 23776	16.71 0.57 -8.22	15.47 0.50 -7.78	15.71 0.47 -8.26	14.67 0.51 -6.64	15.65 0.57 -6.62	16.41 0.65 -6.79	18.94 0.74 -8.25	21.65 1.21 -5.16	20.21 1.58 -1.09	19.52 1.50 -1.33	18.63 1.34 -2.36	18.02 1.39 -1.33	17.09 1.33 -1.20	16.69 1.31 -0.78	16.34 1.25 -1.19	17.16 1.38 -0.75	18.10 1.57 0.00	20.80 1.74 0.00	22.21 1.78 0.00	20.58 1.68 0.00	18.57 1.56 0.00	17.17 1.42 0.00	15.25 1.26 0.00	15.25 0.83 -3.55
FAR ROCKAWAY___4 23548	18.10 0.93 -9.25	17.64 0.82 -9.63	16.53 0.78 -8.77	16.73 0.84 -8.37	17.05 0.95 -7.65	19.51 1.05 -9.49	27.07 1.18 -15.93	28.82 1.90 -11.64	26.73 2.42 -6.77	26.26 2.37 -7.20	27.43 2.03 -10.48	26.14 2.17 -8.67	25.93 2.05 -9.31	25.96 2.06 -9.31	25.72 1.95 -9.87	26.01 2.15 -8.84	28.52 2.40 -9.59	32.42 2.63 -10.72	34.26 2.70 -11.13	31.81 2.57 -10.35	29.83 2.38 -10.44	28.55 2.16 -10.64	26.03 1.96 -10.08	17.42 1.36 -5.18
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.67 0.74 -8.01	15.42 0.65 -7.58	15.64 0.61 -8.05	14.65 0.66 -6.47	15.64 0.74 -6.45	16.43 0.84 -6.61	18.95 0.96 -8.04	21.85 1.54 -5.02	20.67 2.07 -1.06	19.97 1.98 -1.30	19.00 1.77 -2.30	18.44 1.83 -1.31	17.50 1.75 -1.19	17.09 1.74 -0.76	16.71 1.65 -1.16	17.58 1.82 -0.73	18.59 2.07 0.00	21.34 2.27 0.00	22.72 2.29 0.00	21.09 2.19 0.00	19.07 2.06 0.00	17.61 1.86 0.00	15.66 1.66 0.00	15.44 1.11 -3.45
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.67 0.74 -8.01	15.41 0.64 -7.58	15.63 0.61 -8.05	14.64 0.65 -6.47	15.63 0.73 -6.45	16.42 0.83 -6.61	18.94 0.95 -8.04	21.84 1.53 -5.02	20.65 2.05 -1.06	19.95 1.97 -1.30	18.98 1.76 -2.30	18.42 1.82 -1.31	17.48 1.73 -1.19	17.07 1.72 -0.76	16.70 1.64 -1.16	17.56 1.80 -0.73	18.58 2.05 0.00	21.32 2.25 0.00	22.70 2.27 0.00	21.09 2.19 0.00	19.05 2.04 0.00	17.60 1.84 0.00	15.65 1.65 0.00	15.42 1.10 -3.45
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.66 0.74 -8.01	15.41 0.63 -7.58	15.63 0.61 -8.05	14.64 0.65 -6.47	15.63 0.73 -6.45	16.42 0.83 -6.61	18.94 0.95 -8.04	21.82 1.51 -5.02	20.64 2.03 -1.06	19.94 1.95 -1.30	18.98 1.76 -2.30	18.42 1.82 -1.31	17.48 1.73 -1.19	17.07 1.72 -0.76	16.69 1.63 -1.16	17.56 1.80 -0.73	18.58 2.05 0.00	21.30 2.23 0.00	22.68 2.25 0.00	21.07 2.17 0.00	19.05 2.04 0.00	17.60 1.84 0.00	15.65 1.65 0.00	15.42 1.10 -3.45

FARRAGUT___LBMP 323566	16.65 0.73 -8.01	15.41 0.63 -7.58	15.62 0.60 -8.05	14.63 0.65 -6.47	15.63 0.73 -6.45	16.41 0.83 -6.61	18.93 0.94 -8.04	21.81 1.50 -5.02	20.62 2.02 -1.06	19.92 1.93 -1.30	18.97 1.74 -2.30	18.41 1.80 -1.31	17.47 1.72 -1.19	17.06 1.71 -0.76	16.67 1.61 -1.16	17.55 1.79 -0.73	18.56 2.03 0.00	21.28 2.21 0.00	22.66 2.23 0.00	21.05 2.15 0.00	19.03 2.02 0.00	17.58 1.83 0.00	15.63 1.64 0.00	15.41 1.09 -3.45
FENNER___WINDPWR 24204	8.94 0.13 -0.89	8.18 0.14 -0.85	8.00 0.13 -0.90	8.38 0.14 -0.72	9.34 0.17 -0.72	9.92 0.21 -0.74	11.17 0.32 -0.90	16.41 0.57 -0.56	18.25 0.60 -0.12	17.41 0.58 -0.14	15.67 0.49 -0.26	15.95 0.50 -0.14	15.16 0.47 -0.13	15.14 0.47 -0.08	14.45 0.42 -0.13	15.56 0.45 -0.08	17.06 0.53 0.00	19.74 0.67 0.00	21.21 0.78 0.00	19.57 0.68 0.00	17.57 0.56 0.00	16.24 0.49 0.00	14.37 0.38 0.00	11.56 0.30 -0.38
FIBERTEK___ENERGY 23856	8.72 -0.01 -0.81	7.96 -0.01 -0.77	7.78 -0.01 -0.82	8.17 -0.01 -0.66	9.12 0.01 -0.66	9.67 0.03 -0.67	10.87 0.10 -0.82	15.98 0.18 -0.51	17.79 0.14 -0.11	16.95 0.13 -0.13	15.27 0.12 -0.23	15.55 0.12 -0.13	14.80 0.12 -0.12	14.79 0.12 -0.08	14.13 0.11 -0.12	15.18 0.08 -0.07	16.63 0.10 0.00	19.22 0.15 0.00	20.64 0.20 0.00	19.06 0.17 0.00	17.11 0.10 0.00	15.83 0.08 0.00	14.04 0.04 0.00	11.30 0.08 -0.35
FITZPATRICK____ 23598	8.22 -0.19 -0.49	7.49 -0.17 -0.47	7.30 -0.17 -0.50	7.74 -0.18 -0.40	8.65 -0.19 -0.40	9.19 -0.19 -0.41	10.27 -0.18 -0.49	15.32 -0.27 -0.31	17.22 -0.39 -0.07	16.40 -0.37 -0.08	14.72 -0.34 -0.14	15.04 -0.34 -0.08	14.32 -0.32 -0.07	14.32 -0.32 -0.05	13.67 -0.31 -0.07	14.70 -0.38 -0.05	16.12 -0.41 0.00	18.61 -0.46 0.00	19.97 -0.47 0.00	18.46 -0.43 0.00	16.60 -0.41 0.00	15.36 -0.39 0.00	13.66 -0.34 0.00	10.88 -0.21 -0.21
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.82 0.66 -8.25	15.58 0.58 -7.81	15.82 0.55 -8.29	14.77 0.59 -6.66	15.76 0.67 -6.64	16.53 0.74 -6.81	19.07 0.84 -8.28	21.84 1.38 -5.17	20.39 1.75 -1.09	19.69 1.67 -1.33	18.75 1.46 -2.37	18.14 1.51 -1.33	17.20 1.43 -1.20	16.79 1.42 -0.78	16.44 1.35 -1.19	17.30 1.52 -0.75	18.28 1.75 0.00	21.03 1.96 0.00	22.46 2.02 0.00	20.78 1.89 0.00	18.73 1.72 0.00	17.30 1.54 0.00	15.38 1.39 0.00	15.33 0.91 -3.55
FORT ORANGE____ 23900	18.51 0.44 -10.16	17.21 0.41 -9.61	17.57 0.39 -10.20	16.14 0.42 -8.20	17.11 0.48 -8.18	17.85 0.49 -8.38	20.66 0.52 -10.19	22.50 0.84 -6.37	19.96 1.07 -1.35	19.37 1.03 -1.65	18.76 0.93 -2.92	17.90 0.96 -1.64	16.97 0.92 -1.48	16.48 0.92 -0.96	16.26 0.89 -1.47	16.95 0.99 -0.93	17.52 0.99 0.00	20.12 1.05 0.00	21.54 1.10 0.00	19.90 1.00 0.00	17.96 0.95 0.00	16.70 0.95 0.00	14.83 0.84 0.00	15.81 0.55 -4.38
FORT_DRUM_COGEN 23780	8.17 -0.05 -0.31	7.48 -0.01 -0.29	7.26 -0.02 -0.31	7.74 -0.03 -0.25	8.67 -0.03 -0.25	9.26 0.03 -0.25	10.43 0.17 -0.31	15.65 0.17 -0.19	17.69 0.11 -0.04	16.82 0.08 -0.05	15.07 0.06 -0.09	15.40 0.05 -0.05	14.63 0.01 -0.05	14.65 0.03 -0.03	13.95 0.00 -0.05	15.06 0.00 -0.03	16.53 0.00 0.00	19.18 0.12 0.00	20.70 0.26 0.00	19.04 0.15 0.00	17.06 0.05 0.00	15.82 0.06 0.00	13.95 -0.04 0.00	11.06 0.04 -0.14
FPL_FAR_ROCK_GT1 24212	18.10 0.93 -9.25	17.64 0.82 -9.63	16.53 0.78 -8.77	16.73 0.84 -8.37	17.05 0.95 -7.65	19.51 1.05 -9.49	27.07 1.18 -15.93	28.82 1.90 -11.64	26.73 2.42 -6.77	26.26 2.37 -7.20	27.43 2.03 -10.48	26.14 2.17 -8.67	25.93 2.05 -9.31	25.96 2.06 -9.31	25.72 1.95 -9.87	26.01 2.15 -8.84	28.52 2.40 -9.59	32.42 2.63 -10.72	34.26 2.70 -11.13	31.81 2.57 -10.35	29.83 2.38 -10.44	28.55 2.16 -10.64	26.03 1.96 -10.08	17.42 1.36 -5.18
FPL_FAR_ROCK_GT2 23815	18.10 0.93 -9.25	17.64 0.82 -9.63	16.53 0.78 -8.77	16.73 0.84 -8.37	17.05 0.95 -7.65	19.51 1.05 -9.49	27.07 1.18 -15.93	28.82 1.90 -11.64	26.73 2.42 -6.77	26.26 2.37 -7.20	27.43 2.03 -10.48	26.14 2.17 -8.67	25.93 2.05 -9.31	25.96 2.06 -9.31	25.72 1.95 -9.87	26.01 2.15 -8.84	28.52 2.40 -9.59	32.42 2.63 -10.72	34.26 2.70 -11.13	31.81 2.57 -10.35	29.83 2.38 -10.44	28.55 2.16 -10.64	26.03 1.96 -10.08	17.42 1.36 -5.18
FRANKLIN_FALL_HYD 24054	7.68 -0.23 0.00	7.01 -0.19 0.00	6.78 -0.20 0.00	7.29 -0.23 0.00	8.18 -0.27 0.00	8.71 -0.27 0.00	9.71 -0.25 0.00	14.77 -0.52 0.00	16.96 -0.58 0.00	16.02 -0.67 0.00	14.40 -0.52 0.00	14.68 -0.61 0.00	13.98 -0.58 0.00	14.01 -0.58 0.00	13.39 -0.51 0.00	14.52 -0.51 0.00	15.88 -0.64 0.00	18.44 -0.63 0.00	19.86 -0.57 0.00	18.31 -0.59 0.00	16.53 -0.48 0.00	15.35 -0.41 0.00	13.63 -0.36 0.00	10.71 -0.16 0.00
FREEPORT_EQUS_GT1 23764	18.06 0.90 -9.25	17.61 0.79 -9.62	16.50 0.75 -8.77	16.70 0.81 -8.37	17.01 0.91 -7.65	19.48 1.02 -9.48	24.99 1.15 -13.88	28.55 1.85 -11.41	24.14 2.37 -4.23	23.18 2.32 -4.18	23.32 1.98 -6.42	21.88 2.10 -4.49	21.48 2.00 -4.92	21.50 1.98 -4.93	21.06 1.89 -5.27	21.63 2.09 -4.52	23.57 2.36 -4.68	30.39 2.59 -8.72	31.88 2.66 -8.79	29.12 2.53 -7.70	25.59 2.33 -6.25	23.64 2.11 -5.78	21.70 1.92 -5.79	17.36 1.30 -5.18
FREEPORT___CT2 23818	18.06 0.90 -9.25	17.61 0.79 -9.62	16.50 0.75 -8.77	16.70 0.81 -8.37	17.01 0.91 -7.65	19.48 1.02 -9.48	24.99 1.15 -13.88	28.55 1.85 -11.41	24.14 2.37 -4.23	23.18 2.32 -4.18	23.32 1.98 -6.42	21.88 2.10 -4.49	21.48 2.00 -4.92	21.50 1.98 -4.93	21.06 1.89 -5.27	21.63 2.09 -4.52	23.57 2.36 -4.68	30.39 2.59 -8.72	31.88 2.66 -8.79	29.12 2.53 -7.70	25.59 2.33 -6.25	23.64 2.11 -5.78	21.70 1.92 -5.79	17.36 1.30 -5.18
FULTON COGEN____ 23766	8.44 -0.11 -0.63	7.69 -0.10 -0.60	7.51 -0.10 -0.64	7.93 -0.11 -0.51	8.85 -0.11 -0.51	9.41 -0.09 -0.52	10.56 -0.03 -0.64	15.65 -0.03 -0.40	17.52 -0.10 -0.08	16.69 -0.10 -0.10	15.00 -0.10 -0.18	15.29 -0.11 -0.10	14.57 -0.09 -0.09	14.57 -0.09 -0.06	13.90 -0.10 -0.09	14.94 -0.15 -0.06	16.38 -0.15 0.00	18.92 -0.15 0.00	20.31 -0.12 0.00	18.78 -0.11 0.00	16.86 -0.15 0.00	15.60 -0.16 0.00	13.85 -0.14 0.00	11.08 -0.06 -0.27
FULTON___LFGE 323630	21.02 0.61 -12.50	19.58 0.55 -11.83	20.07 0.53 -12.56	18.18 0.57 -10.09	19.20 0.68 -10.06	20.08 0.79 -10.31	23.58 1.09 -12.54	24.88 1.76 -7.84	21.18 1.98 -1.66	20.56 1.85 -2.03	19.98 1.46 -3.59	18.70 1.38 -2.02	17.62 1.22 -1.83	16.99 1.21 -1.19	16.85 1.14 -1.81	17.45 1.28 -1.14	18.07 1.54 0.00	21.07 2.00 0.00	22.81 2.37 0.00	20.92 2.02 0.00	18.64 1.63 0.00	17.30 1.54 0.00	15.21 1.22 0.00	17.10 0.84 -5.39
G.F.CEMENT___DRP 24184	19.62 0.62 -11.09	18.25 0.56 -10.49	18.66 0.54 -11.14	17.06 0.59 -8.95	18.05 0.68 -8.93	18.88 0.75 -9.15	22.03 0.96 -11.12	23.82 1.57 -6.95	20.78 1.77 -1.47	20.17 1.68 -1.80	19.52 1.42 -3.19	18.48 1.39 -1.79	17.47 1.28 -1.62	16.91 1.27 -1.05	16.73 1.22 -1.60	17.41 1.37 -1.01	18.05 1.52 0.00	20.92 1.85 0.00	22.56 2.13 0.00	20.77 1.87 0.00	18.59 1.58 0.00	17.24 1.48 0.00	15.21 1.22 0.00	16.48 0.83 -4.78

GARDENVILLE__LBMP 24039	9.06 -0.18 -1.33	8.29 -0.16 -1.26	8.17 -0.14 -1.34	8.46 -0.14 -1.07	9.39 -0.13 -1.07	9.97 -0.10 -1.10	11.19 -0.10 -1.34	16.14 0.02 -0.84	17.54 -0.18 -0.18	16.75 -0.15 -0.21	15.09 -0.21 -0.38	15.39 -0.12 -0.21	14.66 -0.10 -0.19	14.59 -0.13 -0.13	13.97 -0.13 -0.19	14.95 -0.20 -0.12	16.48 -0.05 0.00	19.05 -0.02 0.00	20.45 -0.02 -0.03	18.95 0.06 0.00	17.06 0.05 0.00	15.69 -0.06 0.00	13.74 -0.25 0.00	11.33 -0.11 -0.57
GENERAL__MILLS 23808	9.09 -0.16 -1.33	8.32 -0.14 -1.26	8.20 -0.12 -1.34	8.48 -0.11 -1.08	9.42 -0.10 -1.07	10.00 -0.07 -1.10	11.24 -0.06 -1.34	16.20 0.08 -0.84	17.61 -0.10 -0.18	16.84 -0.07 -0.22	15.15 -0.15 -0.38	15.45 -0.06 -0.22	14.72 -0.04 -0.19	14.66 -0.06 -0.13	14.04 -0.06 -0.19	15.02 -0.14 -0.12	16.55 0.02 0.00	19.13 0.06 0.00	20.54 0.06 -0.04	19.03 0.13 0.00	17.13 0.12 0.00	15.76 0.00 0.00	13.80 -0.20 0.00	11.38 -0.06 -0.57
GE_PLASTICS__DRP 24183	18.46 0.39 -10.16	17.17 0.36 -9.61	17.53 0.35 -10.21	16.10 0.38 -8.20	17.06 0.43 -8.18	17.81 0.45 -8.38	20.62 0.47 -10.19	22.42 0.76 -6.37	19.87 0.98 -1.35	19.27 0.93 -1.65	18.67 0.83 -2.92	17.81 0.87 -1.64	16.88 0.83 -1.48	16.39 0.83 -0.96	16.16 0.79 -1.47	16.84 0.89 -0.93	17.44 0.91 0.00	20.04 0.97 0.00	21.44 1.00 0.00	19.82 0.93 0.00	17.88 0.87 0.00	16.62 0.87 0.00	14.76 0.77 0.00	15.77 0.51 -4.38
GILBOA__1 23756	16.14 0.33 -7.89	14.96 0.30 -7.47	15.21 0.31 -7.93	14.23 0.34 -6.37	15.18 0.38 -6.35	15.87 0.39 -6.51	18.31 0.44 -7.92	20.97 0.73 -4.95	19.52 0.93 -1.05	18.87 0.90 -1.28	17.98 0.79 -2.27	17.40 0.83 -1.28	16.50 0.79 -1.15	16.13 0.79 -0.75	15.79 0.75 -1.14	16.58 0.83 -0.72	17.44 0.91 0.00	20.08 1.01 0.00	21.48 1.04 0.00	19.88 0.98 0.00	17.91 0.90 0.00	16.59 0.83 0.00	14.74 0.74 0.00	14.77 0.49 -3.40
GILBOA__2 23757	16.14 0.33 -7.89	14.96 0.30 -7.47	15.21 0.31 -7.93	14.23 0.34 -6.37	15.18 0.38 -6.35	15.87 0.39 -6.51	18.31 0.44 -7.92	20.97 0.73 -4.95	19.52 0.93 -1.05	18.87 0.90 -1.28	17.98 0.79 -2.27	17.40 0.83 -1.28	16.50 0.79 -1.15	16.13 0.79 -0.75	15.79 0.75 -1.14	16.58 0.83 -0.72	17.44 0.91 0.00	20.08 1.01 0.00	21.48 1.04 0.00	19.88 0.98 0.00	17.91 0.90 0.00	16.59 0.83 0.00	14.74 0.74 0.00	14.77 0.49 -3.40
GILBOA__3 23758	16.14 0.33 -7.89	14.96 0.30 -7.47	15.21 0.31 -7.93	14.23 0.34 -6.37	15.18 0.38 -6.35	15.87 0.39 -6.51	18.31 0.44 -7.92	20.97 0.73 -4.95	19.52 0.93 -1.05	18.87 0.90 -1.28	17.98 0.79 -2.27	17.40 0.83 -1.28	16.50 0.79 -1.15	16.13 0.79 -0.75	15.79 0.75 -1.14	16.58 0.83 -0.72	17.44 0.91 0.00	20.08 1.01 0.00	21.48 1.04 0.00	19.88 0.98 0.00	17.91 0.90 0.00	16.59 0.83 0.00	14.74 0.74 0.00	14.77 0.49 -3.40
GILBOA__4 23759	16.14 0.33 -7.89	14.96 0.30 -7.47	15.21 0.31 -7.93	14.23 0.34 -6.37	15.18 0.38 -6.35	15.87 0.39 -6.51	18.31 0.44 -7.92	20.97 0.73 -4.95	19.52 0.93 -1.05	18.87 0.90 -1.28	17.98 0.79 -2.27	17.40 0.83 -1.28	16.50 0.79 -1.15	16.13 0.79 -0.75	15.79 0.75 -1.14	16.58 0.83 -0.72	17.44 0.91 0.00	20.08 1.01 0.00	21.48 1.04 0.00	19.88 0.98 0.00	17.91 0.90 0.00	16.59 0.83 0.00	14.74 0.74 0.00	14.77 0.49 -3.40
GILBOA____ 23599	16.14 0.33 -7.89	14.96 0.30 -7.47	15.21 0.31 -7.93	14.23 0.34 -6.37	15.18 0.38 -6.35	15.87 0.39 -6.51	18.31 0.44 -7.92	20.97 0.73 -4.95	19.52 0.93 -1.05	18.87 0.90 -1.28	17.98 0.79 -2.27	17.40 0.83 -1.28	16.50 0.79 -1.15	16.13 0.79 -0.75	15.79 0.75 -1.14	16.58 0.83 -0.72	17.44 0.91 0.00	20.08 1.01 0.00	21.48 1.04 0.00	19.88 0.98 0.00	17.91 0.90 0.00	16.59 0.83 0.00	14.74 0.74 0.00	14.77 0.49 -3.40
GINNA____ 23603	8.37 -0.48 -0.94	7.65 -0.44 -0.89	7.49 -0.43 -0.95	7.83 -0.45 -0.76	8.72 -0.49 -0.76	9.27 -0.48 -0.78	10.43 -0.47 -0.95	15.22 -0.66 -0.59	16.82 -0.84 -0.12	16.05 -0.78 -0.15	14.44 -0.75 -0.27	14.70 -0.75 -0.15	13.97 -0.73 -0.14	13.94 -0.74 -0.09	13.33 -0.71 -0.14	14.32 -0.80 -0.09	15.72 -0.81 0.00	18.23 -0.84 0.00	19.56 -0.88 0.00	18.08 -0.81 0.00	16.26 -0.75 0.00	14.97 -0.79 0.00	13.20 -0.80 0.00	10.73 -0.54 -0.40
GLEN PARK____ 23778	8.21 -0.03 -0.33	7.52 0.01 -0.31	7.30 -0.01 -0.33	7.77 -0.01 -0.26	8.71 -0.01 -0.26	9.30 0.05 -0.27	10.49 0.21 -0.33	15.75 0.26 -0.20	17.78 0.19 -0.05	16.91 0.17 -0.06	15.15 0.13 -0.10	15.48 0.12 -0.06	14.70 0.09 -0.05	14.73 0.10 -0.03	14.02 0.07 -0.05	15.14 0.08 -0.03	16.61 0.08 0.00	19.28 0.21 0.00	20.84 0.41 0.00	19.16 0.26 0.00	17.16 0.15 0.00	15.90 0.14 0.00	14.01 0.01 0.00	11.11 0.09 -0.15
GLENWOOD_IC_1_G5 23712	17.96 0.80 -9.25	17.51 0.70 -9.62	16.42 0.67 -8.77	16.61 0.72 -8.37	16.91 0.81 -7.65	19.37 0.91 -9.48	24.44 1.04 -13.45	28.33 1.68 -11.36	23.42 2.17 -3.71	22.33 2.10 -3.55	22.34 1.85 -5.57	20.86 1.94 -3.62	20.42 1.85 -4.01	20.45 1.84 -4.02	19.95 1.74 -4.31	20.57 1.92 -3.62	22.35 2.16 -3.66	29.76 2.38 -8.31	31.17 2.43 -8.31	28.36 2.32 -7.14	24.13 2.14 -4.98	22.46 1.95 -4.76	20.62 1.73 -4.89	17.23 1.17 -5.18
GLENWOOD_IC_2_G1 23688	17.90 0.74 -9.25	17.46 0.65 -9.62	16.37 0.62 -8.77	16.56 0.67 -8.37	16.85 0.75 -7.64	19.30 0.84 -9.48	23.88 0.97 -12.96	28.15 1.56 -11.30	22.68 2.03 -3.10	21.48 1.97 -2.82	21.26 1.74 -4.60	19.74 1.82 -2.62	19.26 1.73 -2.96	19.29 1.72 -2.97	18.75 1.64 -3.21	19.42 1.80 -2.59	21.06 2.05 -2.48	29.15 2.25 -7.83	30.47 2.29 -7.75	27.58 2.17 -6.51	22.46 2.02 -3.42	21.16 1.83 -3.58	19.50 1.64 -3.87	17.15 1.10 -5.18
GLENWOOD_IC_3_G1 23689	17.90 0.74 -9.25	17.46 0.65 -9.62	16.37 0.62 -8.77	16.56 0.67 -8.37	16.85 0.75 -7.64	19.30 0.84 -9.48	23.88 0.97 -12.96	28.15 1.56 -11.30	22.68 2.03 -3.10	21.48 1.97 -2.82	21.26 1.74 -4.60	19.74 1.82 -2.62	19.26 1.73 -2.96	19.29 1.72 -2.97	18.75 1.64 -3.21	19.42 1.80 -2.59	21.06 2.05 -2.48	29.15 2.25 -7.83	30.47 2.29 -7.75	27.58 2.17 -6.51	22.46 2.02 -3.42	21.16 1.83 -3.58	19.50 1.64 -3.87	17.15 1.10 -5.18
GLENWOOD__4 23550	17.96 0.80 -9.25	17.51 0.70 -9.62	16.42 0.67 -8.77	16.61 0.72 -8.37	16.91 0.81 -7.65	19.37 0.91 -9.48	24.44 1.04 -13.45	28.33 1.68 -11.36	23.42 2.17 -3.71	22.33 2.10 -3.55	22.34 1.85 -5.57	20.86 1.94 -3.62	20.42 1.85 -4.01	20.45 1.84 -4.02	19.95 1.74 -4.31	20.57 1.92 -3.62	22.35 2.16 -3.66	29.76 2.38 -8.31	31.17 2.43 -8.31	28.36 2.32 -7.14	24.13 2.14 -4.98	22.46 1.95 -4.76	20.62 1.73 -4.89	17.23 1.17 -5.18
GLENWOOD__5 23614	17.96 0.80 -9.25	17.51 0.70 -9.62	16.42 0.67 -8.77	16.61 0.72 -8.37	16.91 0.81 -7.65	19.37 0.91 -9.48	24.44 1.04 -13.45	28.33 1.68 -11.36	23.42 2.17 -3.71	22.33 2.10 -3.55	22.34 1.85 -5.57	20.86 1.94 -3.62	20.42 1.85 -4.01	20.45 1.84 -4.02	19.95 1.74 -4.31	20.57 1.92 -3.62	22.35 2.16 -3.66	29.76 2.38 -8.31	31.17 2.43 -8.31	28.36 2.32 -7.14	24.13 2.14 -4.98	22.46 1.95 -4.76	20.62 1.73 -4.89	17.23 1.17 -5.18

GLOBAL GREEN_PORT_GT1 23814	18.59 1.43 -9.25	18.06 1.24 -9.62	16.93 1.19 -8.77	17.17 1.28 -8.37	17.54 1.44 -7.64	20.09 1.63 -9.48	24.51 1.90 -12.65	29.49 2.94 -11.27	23.80 3.54 -2.72	22.44 3.39 -2.37	21.74 2.84 -3.99	20.18 2.89 -1.99	19.54 2.68 -2.30	19.59 2.68 -2.31	19.04 2.63 -2.51	19.88 2.92 -1.93	21.81 3.54 -1.74	30.66 4.06 -7.53	32.19 4.35 -7.40	28.97 3.97 -6.11	24.62 3.66 -3.95	21.99 3.36 -2.88	20.11 2.90 -3.22	18.09 2.03 -5.18
GLOBE___DSASP 323697	8.43 -0.71 -1.23	7.73 -0.63 -1.17	7.61 -0.61 -1.24	7.87 -0.65 -1.00	8.75 -0.69 -0.99	9.27 -0.72 -1.02	10.33 -0.82 -1.19	14.95 -1.07 -0.74	16.27 -1.40 -0.14	15.54 -1.32 -0.17	13.97 -1.27 -0.32	14.26 -1.21 -0.17	13.58 -1.14 -0.15	13.53 -1.15 -0.09	12.96 -1.10 -0.15	13.87 -1.25 -0.09	15.28 -1.22 0.02	17.67 -1.37 0.02	18.93 -1.47 0.03	17.59 -1.29 0.02	15.82 -1.17 0.02	14.55 -1.18 0.02	12.74 -1.23 0.02	10.50 -0.87 -0.50
GOETHSLN___LBMP 323567	16.65 0.73 -8.01	15.41 0.63 -7.58	15.62 0.60 -8.05	14.63 0.65 -6.47	15.63 0.73 -6.45	16.41 0.83 -6.61	18.93 0.94 -8.04	21.79 1.48 -5.02	20.64 2.03 -1.06	19.94 1.95 -1.30	18.97 1.74 -2.30	18.41 1.80 -1.31	17.47 1.72 -1.19	17.06 1.71 -0.76	16.67 1.61 -1.16	17.55 1.79 -0.73	18.56 2.03 0.00	21.26 2.19 0.00	22.64 2.21 0.00	21.03 2.13 0.00	19.03 2.02 0.00	17.58 1.83 0.00	15.63 1.64 0.00	15.41 1.09 -3.45
GOODYEAR_LAKE_HYD 323669	10.56 0.28 -2.36	9.69 0.27 -2.23	9.61 0.26 -2.37	9.71 0.29 -1.90	10.69 0.34 -1.90	11.32 0.39 -1.95	12.86 0.54 -2.37	17.70 0.93 -1.48	18.94 1.09 -0.31	18.12 1.05 -0.38	16.52 0.93 -0.68	16.60 0.92 -0.38	15.74 0.83 -0.34	15.65 0.83 -0.22	14.99 0.75 -0.34	16.07 0.83 -0.22	17.50 0.97 0.00	20.23 1.16 0.00	21.72 1.29 0.00	20.05 1.15 0.00	18.00 0.99 0.00	16.64 0.88 0.00	14.71 0.71 0.00	12.38 0.49 -1.02
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	10.67 0.14 -2.62	9.79 0.12 -2.48	9.73 0.13 -2.63	9.78 0.14 -2.11	10.74 0.18 -2.11	11.35 0.22 -2.16	12.89 0.31 -2.63	17.48 0.55 -1.64	18.45 0.56 -0.35	17.68 0.57 -0.43	16.16 0.48 -0.76	16.23 0.50 -0.43	15.42 0.47 -0.39	15.30 0.45 -0.25	14.72 0.43 -0.38	15.72 0.45 -0.24	17.07 0.54 0.00	19.74 0.67 0.00	21.15 0.71 0.00	19.56 0.66 0.00	17.59 0.58 0.00	16.24 0.49 0.00	14.37 0.38 0.00	12.32 0.30 -1.14
GOUDEY___7 23579	10.68 0.15 -2.62	9.80 0.13 -2.48	9.74 0.13 -2.63	9.78 0.15 -2.11	10.74 0.19 -2.11	11.36 0.22 -2.16	12.90 0.32 -2.63	17.50 0.57 -1.64	18.47 0.58 -0.35	17.70 0.58 -0.43	16.17 0.49 -0.76	16.24 0.52 -0.43	15.43 0.48 -0.39	15.31 0.47 -0.25	14.73 0.44 -0.38	15.74 0.47 -0.24	17.09 0.56 0.00	19.75 0.69 0.00	21.17 0.73 0.00	19.57 0.68 0.00	17.60 0.60 0.00	16.26 0.50 0.00	14.39 0.39 0.00	12.32 0.30 -1.14
GOUDEY___8 23580	10.67 0.14 -2.62	9.79 0.12 -2.48	9.73 0.13 -2.63	9.78 0.14 -2.11	10.74 0.18 -2.11	11.35 0.22 -2.16	12.89 0.31 -2.63	17.48 0.55 -1.64	18.45 0.56 -0.35	17.68 0.57 -0.43	16.16 0.48 -0.76	16.23 0.50 -0.43	15.42 0.47 -0.39	15.30 0.45 -0.25	14.72 0.43 -0.38	15.72 0.45 -0.24	17.07 0.54 0.00	19.74 0.67 0.00	21.15 0.71 0.00	19.56 0.66 0.00	17.59 0.58 0.00	16.24 0.49 0.00	14.37 0.38 0.00	12.32 0.30 -1.14
GOWANUS_GT1_1 24077	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT1_2 24078	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT1_3 24079	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT1_4 24080	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT1_5 24084	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT1_6 24111	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT1_7 24112	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT1_8 24113	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46

GOWANUS_GT2_1 24114	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT2_2 24115	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT2_3 24116	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT2_4 24117	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT2_5 24118	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT2_6 24119	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT2_7 24120	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT2_8 24121	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT3_1 24122	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT3_2 24123	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT3_3 24124	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT3_4 24125	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT3_5 24126	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT3_6 24127	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT3_7 24128	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46



GOWANUS_GT3_8 24129	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT4_1 24130	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT4_2 24131	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT4_3 24132	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT4_4 24133	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT4_5 24134	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT4_6 24135	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT4_7 24136	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GOWANUS_GT4_8 24137	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GREENIDGE___3 23582	9.56 0.06 -1.59	8.74 0.04 -1.50	8.62 0.05 -1.60	8.87 0.07 -1.28	9.84 0.11 -1.28	10.45 0.16 -1.31	11.86 0.31 -1.60	16.87 0.58 -1.00	18.32 0.58 -0.21	17.52 0.58 -0.25	15.85 0.48 -0.45	16.04 0.49 -0.25	15.26 0.47 -0.23	15.16 0.42 -0.15	14.52 0.39 -0.23	15.58 0.41 -0.14	17.07 0.54 0.00	19.93 0.86 0.00	21.44 1.00 0.00	19.76 0.87 0.00	17.60 0.60 0.00	16.23 0.47 0.00	14.30 0.31 0.00	11.83 0.28 -0.67
GREENIDGE___4 23583	9.56 0.06 -1.59	8.74 0.04 -1.50	8.62 0.05 -1.60	8.87 0.07 -1.28	9.84 0.11 -1.28	10.45 0.16 -1.31	11.86 0.31 -1.60	16.87 0.58 -1.00	18.32 0.58 -0.21	17.52 0.58 -0.25	15.85 0.48 -0.45	16.04 0.49 -0.25	15.26 0.47 -0.23	15.16 0.42 -0.15	14.52 0.39 -0.23	15.58 0.41 -0.14	17.07 0.54 0.00	19.93 0.86 0.00	21.44 1.00 0.00	19.76 0.87 0.00	17.60 0.60 0.00	16.23 0.47 0.00	14.30 0.31 0.00	11.83 0.28 -0.67
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
GROVEVILLE___HYD 323602	16.82 0.66 -8.25	15.58 0.58 -7.81	15.82 0.55 -8.29	14.77 0.59 -6.66	15.76 0.67 -6.64	16.53 0.74 -6.81	19.07 0.84 -8.28	21.84 1.38 -5.17	20.39 1.75 -1.09	19.69 1.67 -1.33	18.75 1.46 -2.37	18.14 1.51 -1.33	17.20 1.43 -1.20	16.79 1.42 -0.78	16.44 1.35 -1.19	17.30 1.52 -0.75	18.28 1.75 0.00	21.03 1.96 0.00	22.46 2.02 0.00	20.78 1.89 0.00	18.73 1.72 0.00	17.30 1.54 0.00	15.38 1.39 0.00	15.33 0.91 -3.55
HAMPSHIRE___PAPER_HYD 323593	7.72 -0.20 0.00	7.05 -0.14 0.00	6.82 -0.15 0.00	7.35 -0.17 0.00	8.25 -0.20 0.00	8.79 -0.19 0.00	9.83 -0.13 0.00	14.84 -0.44 0.00	17.00 -0.54 0.00	16.12 -0.57 0.00	14.44 -0.48 0.00	14.78 -0.52 0.00	14.06 -0.51 0.00	14.08 -0.51 0.00	13.40 -0.50 0.00	14.47 -0.56 0.00	15.84 -0.69 0.00	18.31 -0.76 0.00	19.74 -0.69 0.00	18.18 -0.72 0.00	16.36 -0.65 0.00	15.22 -0.54 0.00	13.49 -0.50 0.00	10.61 -0.26 0.00
HARDSCRABBLE_WT_PWR 323673	8.13 0.41 0.20	7.39 0.38 0.19	7.15 0.37 0.20	7.75 0.39 0.16	8.73 0.44 0.16	9.29 0.48 0.16	10.31 0.56 0.20	16.07 0.90 0.12	18.58 1.07 0.03	17.71 1.05 0.03	15.79 0.93 0.06	16.18 0.92 0.03	15.37 0.83 0.03	15.40 0.83 0.02	14.67 0.79 0.03	15.88 0.87 0.02	17.50 0.97 0.00	20.21 1.14 0.00	21.68 1.25 0.00	20.03 1.13 0.00	18.01 1.00 0.00	16.70 0.95 0.00	14.82 0.83 0.00	11.44 0.65 0.09

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.04 0.58 -7.55	14.83 0.50 -7.14	15.04 0.47 -7.59	14.13 0.51 -6.10	15.10 0.57 -6.08	15.86 0.65 -6.23	18.27 0.74 -7.57	21.23 1.21 -4.74	20.12 1.58 -1.00	19.41 1.50 -1.22	18.42 1.33 -2.17	17.90 1.38 -1.22	16.96 1.30 -1.10	16.61 1.30 -0.72	16.22 1.22 -1.09	17.09 1.37 -0.69	18.12 1.59 0.00	20.84 1.77 0.00	22.23 1.80 0.00	20.60 1.70 0.00	18.56 1.55 0.00	17.16 1.40 0.00	15.24 1.25 0.00	14.94 0.82 -3.25
HARZA MOOSE___RIVER 24016	7.97 0.06 0.00	7.27 0.08 0.00	7.04 0.06 0.00	7.59 0.07 0.00	8.54 0.08 0.00	9.10 0.13 0.00	10.19 0.24 0.00	15.70 0.41 0.00	17.98 0.44 0.00	17.10 0.42 0.00	15.28 0.36 0.00	15.65 0.35 0.00	14.89 0.32 0.00	14.91 0.32 0.00	14.20 0.29 0.00	15.34 0.32 0.00	16.89 0.36 0.00	19.55 0.48 0.00	21.03 0.59 0.00	19.38 0.49 0.00	17.40 0.39 0.00	16.12 0.36 0.00	14.25 0.25 0.00	11.09 0.22 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.71 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.44 0.85 -6.61	18.92 0.93 -8.04	21.81 1.50 -5.02	20.65 2.05 -1.06	19.95 1.97 -1.30	19.00 1.77 -2.30	18.46 1.85 -1.31	17.52 1.76 -1.19	17.10 1.75 -0.76	16.71 1.65 -1.16	17.59 1.83 -0.73	18.61 2.08 0.00	21.36 2.29 0.00	22.72 2.29 0.00	21.12 2.23 0.00	19.07 2.06 0.00	17.63 1.87 0.00	15.69 1.69 0.00	15.48 1.14 -3.46
HEMPSTEAD____ 23647	17.98 0.82 -9.25	17.54 0.72 -9.62	16.44 0.69 -8.77	16.64 0.74 -8.37	16.93 0.84 -7.65	19.39 0.93 -9.48	24.60 1.07 -13.58	28.39 1.73 -11.38	23.63 2.23 -3.87	22.59 2.17 -3.74	22.61 1.86 -5.83	21.16 1.97 -3.88	20.73 1.88 -4.28	20.75 1.87 -4.29	20.28 1.78 -4.60	20.87 1.95 -3.89	22.71 2.22 -3.97	29.93 2.42 -8.44	31.36 2.47 -8.45	28.55 2.34 -7.31	24.67 2.18 -5.49	22.79 1.97 -5.07	20.94 1.78 -5.17	17.26 1.21 -5.18
HICKLING___1 23621	10.10 0.14 -2.04	9.25 0.12 -1.93	9.16 0.13 -2.05	9.33 0.16 -1.65	10.30 0.20 -1.64	10.92 0.26 -1.69	12.40 0.40 -2.05	17.30 0.73 -1.28	18.58 0.77 -0.27	17.83 0.82 -0.32	16.18 0.69 -0.58	16.32 0.70 -0.32	15.53 0.67 -0.29	15.42 0.64 -0.19	14.80 0.61 -0.29	15.84 0.63 -0.18	17.32 0.79 0.00	20.02 0.95 0.00	21.49 1.04 -0.01	19.88 0.98 0.00	17.83 0.82 0.00	16.43 0.68 0.00	14.48 0.49 0.00	12.15 0.41 -0.86
HICKLING___2 23622	10.10 0.14 -2.04	9.25 0.12 -1.93	9.16 0.13 -2.05	9.33 0.16 -1.65	10.30 0.20 -1.64	10.92 0.26 -1.69	12.40 0.40 -2.05	17.30 0.73 -1.28	18.58 0.77 -0.27	17.83 0.82 -0.32	16.18 0.69 -0.58	16.32 0.70 -0.32	15.53 0.67 -0.29	15.42 0.64 -0.19	14.80 0.61 -0.29	15.84 0.63 -0.18	17.32 0.79 0.00	20.02 0.95 0.00	21.49 1.04 -0.01	19.88 0.98 0.00	17.83 0.82 0.00	16.43 0.68 0.00	14.48 0.49 0.00	12.15 0.41 -0.86
HIGH FALLS___HY 23754	16.51 0.60 -7.99	15.28 0.52 -7.57	15.51 0.50 -8.03	14.52 0.54 -6.46	15.50 0.62 -6.44	16.27 0.70 -6.60	18.76 0.79 -8.02	21.59 1.28 -5.01	20.13 1.53 -1.07	19.43 1.44 -1.31	18.47 1.24 -2.32	17.89 1.29 -1.30	16.95 1.21 -1.18	16.57 1.21 -0.77	16.24 1.17 -1.17	17.09 1.32 -0.74	18.12 1.59 0.00	20.84 1.77 0.00	22.25 1.82 0.00	20.58 1.68 0.00	18.54 1.53 0.00	17.14 1.39 0.00	15.23 1.23 0.00	15.16 0.80 -3.48
HILLBURN___GT 23639	16.15 0.59 -7.65	14.94 0.50 -7.24	15.14 0.48 -7.69	14.21 0.52 -6.18	15.19 0.58 -6.16	15.95 0.66 -6.31	18.39 0.76 -7.67	21.32 1.24 -4.80	20.20 1.65 -1.02	19.49 1.57 -1.24	18.52 1.40 -2.20	17.97 1.44 -1.24	17.05 1.37 -1.12	16.68 1.36 -0.73	16.30 1.29 -1.11	17.16 1.43 -0.70	18.18 1.65 0.00	20.90 1.83 0.00	22.30 1.86 0.00	20.65 1.76 0.00	18.64 1.63 0.00	17.22 1.47 0.00	15.30 1.30 0.00	15.02 0.85 -3.30
HISHELDN_WT_PWR 323625	9.20 -0.15 -1.44	8.42 -0.14 -1.36	8.30 -0.12 -1.44	8.57 -0.11 -1.16	9.51 -0.10 -1.16	10.09 -0.07 -1.19	11.34 -0.06 -1.44	16.25 0.06 -0.90	17.64 -0.09 -0.19	16.87 -0.05 -0.23	15.21 -0.12 -0.41	15.50 -0.03 -0.23	14.74 -0.03 -0.21	14.68 -0.04 -0.14	14.07 -0.04 -0.21	15.05 -0.10 -0.13	16.56 0.03 0.00	19.17 0.10 0.00	20.54 0.08 -0.02	19.05 0.15 0.00	17.13 0.12 0.00	15.77 0.02 0.00	13.83 -0.17 0.00	11.44 -0.04 -0.61
HOLTSVILLE_IC_1 23690	18.19 1.03 -9.25	17.71 0.89 -9.62	16.60 0.85 -8.77	16.81 0.92 -8.37	17.13 1.03 -7.64	19.62 1.16 -9.48	23.94 1.34 -12.64	28.62 2.06 -11.27	22.89 2.63 -2.72	21.60 2.55 -2.36	21.03 2.13 -3.98	19.50 2.22 -1.98	18.95 2.10 -2.29	19.00 2.10 -2.30	18.44 2.03 -2.50	19.21 2.25 -1.93	20.89 2.63 -1.73	29.49 2.90 -7.53	30.83 3.01 -7.39	27.80 2.80 -6.11	23.55 2.60 -3.94	21.01 2.39 -2.87	19.32 2.11 -3.22	17.51 1.46 -5.18
HOLTSVILLE_IC_10 23699	18.23 1.07 -9.25	17.74 0.93 -9.62	16.63 0.89 -8.77	16.85 0.95 -8.37	17.17 1.07 -7.64	19.67 1.21 -9.48	24.02 1.40 -12.66	28.71 2.16 -11.27	23.01 2.73 -2.74	21.73 2.65 -2.39	21.14 2.21 -4.01	19.61 2.29 -2.02	19.05 2.16 -2.33	19.11 2.17 -2.34	18.55 2.10 -2.54	19.32 2.33 -1.96	21.03 2.73 -1.78	29.65 3.03 -7.55	31.02 3.17 -7.41	27.95 2.93 -6.13	23.72 2.74 -3.97	21.17 2.51 -2.91	19.44 2.20 -3.25	17.57 1.52 -5.18
HOLTSVILLE_IC_2 23691	18.19 1.03 -9.25	17.71 0.89 -9.62	16.60 0.85 -8.77	16.81 0.92 -8.37	17.13 1.03 -7.64	19.62 1.16 -9.48	23.94 1.34 -12.64	28.62 2.06 -11.27	22.89 2.63 -2.72	21.60 2.55 -2.36	21.03 2.13 -3.98	19.50 2.22 -1.98	18.95 2.10 -2.29	19.00 2.10 -2.30	18.44 2.03 -2.50	19.21 2.25 -1.93	20.89 2.63 -1.73	29.49 2.90 -7.53	30.83 3.01 -7.39	27.80 2.80 -6.11	23.55 2.60 -3.94	21.01 2.39 -2.87	19.32 2.11 -3.22	17.51 1.46 -5.18
HOLTSVILLE_IC_3 23692	18.19 1.03 -9.25	17.71 0.89 -9.62	16.60 0.85 -8.77	16.81 0.92 -8.37	17.13 1.03 -7.64	19.62 1.16 -9.48	23.94 1.34 -12.64	28.62 2.06 -11.27	22.89 2.63 -2.72	21.60 2.55 -2.36	21.03 2.13 -3.98	19.50 2.22 -1.98	18.95 2.10 -2.29	19.00 2.10 -2.30	18.44 2.03 -2.50	19.21 2.25 -1.93	20.89 2.63 -1.73	29.49 2.90 -7.53	30.83 3.01 -7.39	27.80 2.80 -6.11	23.55 2.60 -3.94	21.01 2.39 -2.87	19.32 2.11 -3.22	17.51 1.46 -5.18
HOLTSVILLE_IC_4 23693	18.19 1.03 -9.25	17.71 0.89 -9.62	16.60 0.85 -8.77	16.81 0.92 -8.37	17.13 1.03 -7.64	19.62 1.16 -9.48	23.94 1.34 -12.64	28.62 2.06 -11.27	22.89 2.63 -2.72	21.60 2.55 -2.36	21.03 2.13 -3.98	19.50 2.22 -1.98	18.95 2.10 -2.29	19.00 2.10 -2.30	18.44 2.03 -2.50	19.21 2.25 -1.93	20.89 2.63 -1.73	29.49 2.90 -7.53	30.83 3.01 -7.39	27.80 2.80 -6.11	23.55 2.60 -3.94	21.01 2.39 -2.87	19.32 2.11 -3.22	17.51 1.46 -5.18
HOLTSVILLE_IC_5 23694	18.19 1.03 -9.25	17.71 0.89 -9.62	16.60 0.85 -8.77	16.81 0.92 -8.37	17.13 1.03 -7.64	19.62 1.16 -9.48	23.94 1.34 -12.64	28.62 2.06 -11.27	22.89 2.63 -2.72	21.60 2.55 -2.36	21.03 2.13 -3.98	19.50 2.22 -1.98	18.95 2.10 -2.29	19.00 2.10 -2.30	18.44 2.03 -2.50	19.21 2.25 -1.93	20.89 2.63 -1.73	29.49 2.90 -7.53	30.83 3.01 -7.39	27.80 2.80 -6.11	23.55 2.60 -3.94	21.01 2.39 -2.87	19.32 2.11 -3.22	17.51 1.46 -5.18

HOLTSVILLE_IC_6 23695	18.23 1.07 -9.25	17.74 0.93 -9.62	16.63 0.89 -8.77	16.85 0.95 -8.37	17.17 1.07 -7.64	19.67 1.21 -9.48	24.02 1.40 -12.66	28.71 2.16 -11.27	23.01 2.73 -2.74	21.73 2.65 -2.39	21.14 2.21 -4.01	19.61 2.29 -2.02	19.05 2.16 -2.33	19.11 2.17 -2.34	18.55 2.10 -2.54	19.32 2.33 -1.96	21.03 2.73 -1.78	29.65 3.03 -7.55	31.02 3.17 -7.41	27.95 2.93 -6.13	23.72 2.74 -3.97	21.17 2.51 -2.91	19.44 2.20 -3.25	17.57 1.52 -5.18
HOLTSVILLE_IC_7 23696	18.23 1.07 -9.25	17.74 0.93 -9.62	16.63 0.89 -8.77	16.85 0.95 -8.37	17.17 1.07 -7.64	19.67 1.21 -9.48	24.02 1.40 -12.66	28.71 2.16 -11.27	23.01 2.73 -2.74	21.73 2.65 -2.39	21.14 2.21 -4.01	19.61 2.29 -2.02	19.05 2.16 -2.33	19.11 2.17 -2.34	18.55 2.10 -2.54	19.32 2.33 -1.96	21.03 2.73 -1.78	29.65 3.03 -7.55	31.02 3.17 -7.41	27.95 2.93 -6.13	23.72 2.74 -3.97	21.17 2.51 -2.91	19.44 2.20 -3.25	17.57 1.52 -5.18
HOLTSVILLE_IC_8 23697	18.23 1.07 -9.25	17.74 0.93 -9.62	16.63 0.89 -8.77	16.85 0.95 -8.37	17.17 1.07 -7.64	19.67 1.21 -9.48	24.02 1.40 -12.66	28.71 2.16 -11.27	23.01 2.73 -2.74	21.73 2.65 -2.39	21.14 2.21 -4.01	19.61 2.29 -2.02	19.05 2.16 -2.33	19.11 2.17 -2.34	18.55 2.10 -2.54	19.32 2.33 -1.96	21.03 2.73 -1.78	29.65 3.03 -7.55	31.02 3.17 -7.41	27.95 2.93 -6.13	23.72 2.74 -3.97	21.17 2.51 -2.91	19.44 2.20 -3.25	17.57 1.52 -5.18
HOLTSVILLE_IC_9 23698	18.23 1.07 -9.25	17.74 0.93 -9.62	16.63 0.89 -8.77	16.85 0.95 -8.37	17.17 1.07 -7.64	19.67 1.21 -9.48	24.02 1.40 -12.66	28.71 2.16 -11.27	23.01 2.73 -2.74	21.73 2.65 -2.39	21.14 2.21 -4.01	19.61 2.29 -2.02	19.05 2.16 -2.33	19.11 2.17 -2.34	18.55 2.10 -2.54	19.32 2.33 -1.96	21.03 2.73 -1.78	29.65 3.03 -7.55	31.02 3.17 -7.41	27.95 2.93 -6.13	23.72 2.74 -3.97	21.17 2.51 -2.91	19.44 2.20 -3.25	17.57 1.52 -5.18
HOWARD_WT_PWR 323690	9.67 0.07 -1.69	8.85 0.06 -1.59	8.74 0.07 -1.69	8.98 0.10 -1.36	9.95 0.14 -1.36	10.57 0.21 -1.39	11.99 0.35 -1.69	17.09 0.75 -1.06	18.51 0.75 -0.22	17.77 0.82 -0.27	16.08 0.69 -0.48	16.30 0.73 -0.27	15.51 0.70 -0.24	15.42 0.67 -0.16	14.77 0.63 -0.24	15.84 0.66 -0.15	17.40 0.88 0.00	20.17 1.11 0.00	21.67 1.23 -0.01	20.03 1.13 0.00	17.98 0.97 0.00	16.56 0.80 0.00	14.54 0.55 0.00	12.07 0.48 -0.72
HQ_GEN_CEDARS 23644	7.66 -0.25 0.00	6.99 -0.21 0.00	6.77 -0.21 0.00	7.28 -0.24 0.00	8.17 -0.28 0.00	8.67 -0.31 0.00	9.62 -0.34 0.00	14.39 -0.90 0.00	16.49 -1.05 0.00	15.64 -1.05 0.00	14.01 -0.91 0.00	14.33 -0.96 0.00	13.63 -0.93 0.00	13.66 -0.93 0.00	13.03 -0.88 0.00	14.10 -0.93 0.00	15.42 -1.11 0.00	17.83 -1.24 0.00	19.17 -1.27 0.00	17.68 -1.21 0.00	15.94 -1.07 0.00	14.81 -0.94 0.00	13.17 -0.83 0.00	10.46 -0.41 0.00
HQ_GEN_CEDARS_PROXY 323590	7.66 -0.25 0.00	6.99 -0.21 0.00	6.77 -0.21 0.00	7.28 -0.24 0.00	8.17 -0.28 0.00	8.67 -0.31 0.00	9.62 -0.34 0.00	14.39 -0.90 0.00	16.49 -1.05 0.00	15.64 -1.05 0.00	14.01 -0.91 0.00	14.33 -0.96 0.00	13.63 -0.93 0.00	13.66 -0.93 0.00	13.03 -0.88 0.00	14.10 -0.93 0.00	15.42 -1.11 0.00	17.83 -1.24 0.00	19.17 -1.27 0.00	17.68 -1.21 0.00	15.94 -1.07 0.00	14.81 -0.94 0.00	13.17 -0.83 0.00	10.46 -0.41 0.00
HQ_GEN_IMPORT 323601	7.75 -0.17 0.00	7.05 -0.14 0.00	6.84 -0.14 0.00	7.36 -0.16 0.00	8.26 -0.19 0.00	8.76 -0.22 0.00	9.68 -0.28 0.00	14.80 -0.49 0.00	16.94 -0.60 0.00	16.10 -0.58 0.00	14.43 -0.49 0.00	14.78 -0.52 0.00	14.07 -0.50 0.00	14.10 -0.50 0.00	13.43 -0.47 0.00	14.53 -0.50 0.00	15.97 -0.56 0.00	18.44 -0.63 0.00	19.76 -0.67 0.00	18.27 -0.62 0.00	16.45 -0.56 0.00	15.25 -0.50 0.00	13.55 -0.45 0.00	10.57 -0.30 0.00
HQ_GEN_WHEEL 23651	7.75 -0.17 0.00	7.05 -0.14 0.00	6.84 -0.14 0.00	7.36 -0.16 0.00	8.26 -0.19 0.00	8.76 -0.22 0.00	9.68 -0.28 0.00	14.80 -0.49 0.00	16.94 -0.60 0.00	16.10 -0.58 0.00	14.43 -0.49 0.00	14.78 -0.52 0.00	14.07 -0.50 0.00	14.10 -0.50 0.00	13.43 -0.47 0.00	14.53 -0.50 0.00	15.97 -0.56 0.00	18.44 -0.63 0.00	19.76 -0.67 0.00	18.27 -0.62 0.00	16.45 -0.56 0.00	15.25 -0.50 0.00	13.55 -0.45 0.00	10.57 -0.30 0.00
HUDSON_AVE_GT_3 23810	16.67 0.74 -8.01	15.41 0.64 -7.58	15.63 0.61 -8.05	14.64 0.65 -6.47	15.63 0.73 -6.45	16.42 0.83 -6.61	18.94 0.95 -8.04	21.84 1.53 -5.02	20.65 2.05 -1.06	19.95 1.97 -1.30	18.98 1.76 -2.30	18.44 1.83 -1.31	17.48 1.73 -1.19	17.07 1.72 -0.76	16.70 1.64 -1.16	17.58 1.82 -0.73	18.59 2.07 0.00	21.32 2.25 0.00	22.70 2.27 0.00	21.09 2.19 0.00	19.07 2.06 0.00	17.61 1.86 0.00	15.66 1.66 0.00	15.42 1.10 -3.45
HUDSON_AVE_GT_4 23540	16.67 0.74 -8.01	15.41 0.64 -7.58	15.63 0.61 -8.05	14.64 0.65 -6.47	15.63 0.73 -6.45	16.42 0.83 -6.61	18.94 0.95 -8.04	21.84 1.53 -5.02	20.65 2.05 -1.06	19.95 1.97 -1.30	18.98 1.76 -2.30	18.44 1.83 -1.31	17.48 1.73 -1.19	17.07 1.72 -0.76	16.70 1.64 -1.16	17.58 1.82 -0.73	18.59 2.07 0.00	21.32 2.25 0.00	22.70 2.27 0.00	21.09 2.19 0.00	19.07 2.06 0.00	17.61 1.86 0.00	15.66 1.66 0.00	15.42 1.10 -3.45
HUDSON_AVE_GT_5 23657	16.67 0.74 -8.01	15.41 0.64 -7.58	15.63 0.61 -8.05	14.64 0.65 -6.47	15.63 0.73 -6.45	16.42 0.83 -6.61	18.94 0.95 -8.04	21.84 1.53 -5.02	20.65 2.05 -1.06	19.95 1.97 -1.30	18.98 1.76 -2.30	18.44 1.83 -1.31	17.48 1.73 -1.19	17.07 1.72 -0.76	16.70 1.64 -1.16	17.58 1.82 -0.73	18.59 2.07 0.00	21.32 2.25 0.00	22.70 2.27 0.00	21.09 2.19 0.00	19.07 2.06 0.00	17.61 1.86 0.00	15.66 1.66 0.00	15.42 1.10 -3.45
HUDSON_AVE_10 24168	16.64 0.72 -8.01	15.39 0.62 -7.58	15.61 0.59 -8.05	14.62 0.63 -6.47	15.61 0.71 -6.45	16.40 0.82 -6.61	18.93 0.94 -8.04	21.82 1.51 -5.02	20.65 2.05 -1.06	19.95 1.97 -1.30	18.95 1.73 -2.30	18.41 1.80 -1.31	17.45 1.70 -1.19	17.04 1.69 -0.76	16.67 1.61 -1.16	17.53 1.77 -0.73	18.56 2.03 0.00	21.28 2.21 0.00	22.66 2.23 0.00	21.05 2.15 0.00	19.03 2.02 0.00	17.57 1.81 0.00	15.65 1.65 0.00	15.40 1.08 -3.45
HUNTER_MOUNT___DRP 323613	17.37 0.68 -8.77	16.10 0.60 -8.30	16.38 0.59 -8.82	15.24 0.63 -7.09	16.26 0.74 -7.06	17.02 0.81 -7.24	19.60 0.84 -8.80	22.15 1.36 -5.50	20.29 1.58 -1.17	19.65 1.53 -1.43	18.74 1.28 -2.54	18.04 1.32 -1.43	17.06 1.21 -1.29	16.64 1.21 -0.84	16.33 1.15 -1.28	17.16 1.32 -0.81	18.03 1.50 0.00	20.79 1.72 0.00	22.25 1.82 0.00	20.46 1.57 0.00	18.40 1.40 0.00	17.05 1.29 0.00	15.17 1.18 0.00	15.48 0.80 -3.80
HUNTINGTON_RES_REC 323705	18.06 0.90 -9.25	17.60 0.78 -9.62	16.49 0.75 -8.77	16.70 0.80 -8.37	17.01 0.91 -7.64	19.48 1.02 -9.48	23.79 1.17 -12.66	28.39 1.83 -11.27	22.66 2.38 -2.74	21.39 2.32 -2.39	20.89 1.95 -4.02	19.38 2.06 -2.02	18.85 1.95 -2.33	18.89 1.96 -2.34	18.32 1.88 -2.54	19.07 2.07 -1.96	20.69 2.38 -1.78	29.23 2.61 -7.55	30.49 2.64 -7.41	27.57 2.55 -6.13	23.34 2.36 -3.97	20.81 2.14 -2.91	19.16 1.92 -3.25	17.35 1.29 -5.18

HUNTLEY___63 23557	8.84 -0.33 -1.26	8.10 -0.29 -1.19	7.98 -0.27 -1.27	8.25 -0.29 -1.02	9.18 -0.29 -1.01	9.74 -0.28 -1.04	10.93 -0.31 -1.29	15.84 -0.26 -0.81	17.21 -0.51 -0.18	16.45 -0.45 -0.21	14.80 -0.49 -0.37	15.11 -0.40 -0.21	14.40 -0.36 -0.19	14.33 -0.39 -0.13	13.73 -0.36 -0.19	14.69 -0.47 -0.13	16.19 -0.35 -0.01	18.72 -0.36 -0.01	20.07 -0.39 -0.02	18.62 -0.28 -0.01	16.75 -0.27 -0.01	15.42 -0.35 -0.01	13.49 -0.52 -0.01	11.11 -0.32 -0.55
HUNTLEY___64 23558	8.84 -0.33 -1.26	8.10 -0.29 -1.19	7.98 -0.27 -1.27	8.25 -0.29 -1.02	9.18 -0.29 -1.01	9.74 -0.28 -1.04	10.93 -0.31 -1.29	15.84 -0.26 -0.81	17.21 -0.51 -0.18	16.45 -0.45 -0.21	14.80 -0.49 -0.37	15.11 -0.40 -0.21	14.40 -0.36 -0.19	14.33 -0.39 -0.13	13.73 -0.36 -0.19	14.69 -0.47 -0.13	16.19 -0.35 -0.01	18.72 -0.36 -0.01	20.07 -0.39 -0.02	18.62 -0.28 -0.01	16.75 -0.27 -0.01	15.42 -0.35 -0.01	13.49 -0.52 -0.01	11.11 -0.32 -0.55
HUNTLEY___65 23559	8.84 -0.33 -1.26	8.10 -0.29 -1.19	7.98 -0.27 -1.27	8.25 -0.29 -1.02	9.18 -0.29 -1.01	9.74 -0.28 -1.04	10.93 -0.31 -1.29	15.84 -0.26 -0.81	17.21 -0.51 -0.18	16.45 -0.45 -0.21	14.80 -0.49 -0.37	15.11 -0.40 -0.21	14.40 -0.36 -0.19	14.33 -0.39 -0.13	13.73 -0.36 -0.19	14.69 -0.47 -0.13	16.19 -0.35 -0.01	18.72 -0.36 -0.01	20.07 -0.39 -0.02	18.62 -0.28 -0.01	16.75 -0.27 -0.01	15.42 -0.35 -0.01	13.49 -0.52 -0.01	11.11 -0.32 -0.55
HUNTLEY___66 23560	8.84 -0.33 -1.26	8.10 -0.29 -1.19	7.98 -0.27 -1.27	8.25 -0.29 -1.02	9.18 -0.29 -1.01	9.74 -0.28 -1.04	10.93 -0.31 -1.29	15.84 -0.26 -0.81	17.21 -0.51 -0.18	16.45 -0.45 -0.21	14.80 -0.49 -0.37	15.11 -0.40 -0.21	14.40 -0.36 -0.19	14.33 -0.39 -0.13	13.73 -0.36 -0.19	14.69 -0.47 -0.13	16.19 -0.35 -0.01	18.72 -0.36 -0.01	20.07 -0.39 -0.02	18.62 -0.28 -0.01	16.75 -0.27 -0.01	15.42 -0.35 -0.01	13.49 -0.52 -0.01	11.11 -0.32 -0.55
HUNTLEY___67 23561	8.91 -0.28 -1.28	8.14 -0.26 -1.21	8.02 -0.24 -1.28	8.31 -0.24 -1.03	9.23 -0.25 -1.03	9.80 -0.23 -1.05	10.96 -0.28 -1.28	15.78 -0.31 -0.80	17.18 -0.53 -0.17	16.42 -0.47 -0.20	14.77 -0.51 -0.36	15.06 -0.44 -0.20	14.34 -0.41 -0.18	14.27 -0.44 -0.12	13.68 -0.40 -0.18	14.65 -0.50 -0.12	16.13 -0.40 0.00	18.65 -0.42 0.00	19.98 -0.49 -0.03	18.53 -0.36 0.00	16.70 -0.31 0.00	15.36 -0.39 0.00	13.46 -0.53 0.00	11.12 -0.29 -0.54
HUNTLEY___68 23562	8.91 -0.28 -1.28	8.14 -0.26 -1.21	8.02 -0.24 -1.28	8.31 -0.24 -1.03	9.23 -0.25 -1.03	9.80 -0.23 -1.05	10.96 -0.28 -1.28	15.78 -0.31 -0.80	17.18 -0.53 -0.17	16.42 -0.47 -0.20	14.77 -0.51 -0.36	15.06 -0.44 -0.20	14.34 -0.41 -0.18	14.27 -0.44 -0.12	13.68 -0.40 -0.18	14.65 -0.50 -0.12	16.13 -0.40 0.00	18.65 -0.42 0.00	19.98 -0.49 -0.03	18.53 -0.36 0.00	16.70 -0.31 0.00	15.36 -0.39 0.00	13.46 -0.53 0.00	11.12 -0.29 -0.54
HYLAND___LFGE 323620	9.48 0.17 -1.39	8.65 0.14 -1.32	8.50 0.13 -1.40	8.81 0.17 -1.12	9.78 0.21 -1.12	10.44 0.31 -1.15	11.85 0.50 -1.39	17.14 0.98 -0.87	18.72 1.00 -0.18	17.93 1.02 -0.22	16.13 0.82 -0.40	16.36 0.84 -0.22	15.54 0.77 -0.20	15.47 0.74 -0.13	14.80 0.69 -0.20	15.89 0.74 -0.13	17.49 0.96 0.00	20.35 1.28 0.00	21.93 1.49 0.00	20.24 1.34 0.00	18.15 1.14 0.00	16.62 0.87 0.00	14.55 0.56 0.00	11.98 0.51 -0.59
INDECK___CORINTH 23802	19.61 0.59 -11.12	18.25 0.53 -10.52	18.66 0.52 -11.17	17.05 0.56 -8.98	18.04 0.64 -8.95	18.86 0.72 -9.17	22.01 0.91 -11.15	23.76 1.50 -6.97	20.70 1.68 -1.48	20.09 1.60 -1.80	19.46 1.34 -3.20	18.41 1.32 -1.80	17.40 1.21 -1.62	16.84 1.20 -1.06	16.66 1.15 -1.61	17.34 1.29 -1.02	17.97 1.44 0.00	20.82 1.75 0.00	22.46 2.02 0.00	20.67 1.78 0.00	18.51 1.50 0.00	17.16 1.40 0.00	15.14 1.15 0.00	16.44 0.77 -4.79
INDECK___ILION 23567	7.96 0.25 0.20	7.24 0.23 0.19	7.00 0.22 0.20	7.60 0.24 0.16	8.56 0.27 0.16	9.11 0.30 0.16	10.11 0.35 0.20	15.73 0.57 0.12	18.18 0.67 0.03	17.30 0.65 0.03	15.43 0.57 0.06	15.85 0.58 0.03	15.06 0.52 0.03	15.10 0.52 0.02	14.37 0.50 0.03	15.57 0.56 0.02	17.14 0.61 0.00	19.79 0.72 0.00	21.23 0.80 0.00	19.61 0.72 0.00	17.66 0.65 0.00	16.35 0.60 0.00	14.51 0.52 0.00	11.18 0.39 0.09
INDECK___OLEAN 23982	9.50 0.10 -1.49	8.70 0.09 -1.41	8.58 0.11 -1.50	8.86 0.14 -1.20	9.83 0.19 -1.20	10.45 0.25 -1.23	11.84 0.39 -1.50	17.05 0.82 -0.94	18.47 0.74 -0.20	17.76 0.83 -0.24	15.99 0.64 -0.43	16.27 0.73 -0.24	15.48 0.70 -0.22	15.41 0.67 -0.14	14.77 0.65 -0.22	15.80 0.63 -0.14	17.39 0.86 0.00	20.00 0.93 0.00	21.45 0.98 -0.03	19.86 0.96 0.00	17.88 0.87 0.00	16.47 0.71 0.00	14.46 0.46 0.00	11.93 0.41 -0.64
INDECK___OSWEGO 23783	8.38 -0.14 -0.61	7.64 -0.13 -0.58	7.46 -0.13 -0.61	7.88 -0.14 -0.49	8.80 -0.14 -0.49	9.35 -0.13 -0.50	10.47 -0.10 -0.61	15.53 -0.14 -0.38	17.39 -0.23 -0.08	16.57 -0.22 -0.10	14.89 -0.21 -0.18	15.18 -0.21 -0.10	14.47 -0.19 -0.09	14.46 -0.19 -0.06	13.80 -0.19 -0.09	14.83 -0.26 -0.06	16.26 -0.27 0.00	18.78 -0.29 0.00	20.15 -0.29 0.00	18.63 -0.26 0.00	16.74 -0.27 0.00	15.50 -0.25 0.00	13.77 -0.22 0.00	11.01 -0.13 -0.26
INDECK___YERKES 23781	8.85 -0.32 -1.26	8.11 -0.28 -1.19	7.98 -0.26 -1.27	8.26 -0.28 -1.02	9.19 -0.28 -1.01	9.75 -0.27 -1.04	10.94 -0.30 -1.29	15.85 -0.25 -0.81	17.23 -0.49 -0.18	16.47 -0.43 -0.21	14.81 -0.48 -0.37	15.13 -0.38 -0.21	14.43 -0.33 -0.19	14.36 -0.36 -0.13	13.75 -0.35 -0.19	14.70 -0.45 -0.13	16.21 -0.33 -0.01	18.74 -0.34 -0.01	20.09 -0.37 -0.02	18.66 -0.25 -0.01	16.77 -0.25 -0.01	15.43 -0.33 -0.01	13.50 -0.50 -0.01	11.12 -0.30 -0.55
INDIAN POINT_GT_1 24139	16.44 0.59 -7.94	15.21 0.50 -7.52	15.44 0.48 -7.98	14.45 0.52 -6.41	15.43 0.58 -6.39	16.18 0.65 -6.55	18.68 0.76 -7.97	21.51 1.24 -4.98	20.24 1.65 -1.05	19.56 1.59 -1.29	18.62 1.42 -2.28	18.04 1.45 -1.28	17.11 1.38 -1.16	16.72 1.37 -0.75	16.36 1.31 -1.15	17.20 1.44 -0.73	18.18 1.65 0.00	20.90 1.83 0.00	22.30 1.86 0.00	20.67 1.78 0.00	18.66 1.65 0.00	17.25 1.50 0.00	15.31 1.32 0.00	15.16 0.86 -3.42
INDIAN POINT_GT_2 23659	16.44 0.59 -7.94	15.21 0.50 -7.52	15.44 0.48 -7.98	14.45 0.52 -6.41	15.43 0.58 -6.39	16.18 0.65 -6.55	18.68 0.76 -7.97	21.51 1.24 -4.98	20.24 1.65 -1.05	19.56 1.59 -1.29	18.62 1.42 -2.28	18.04 1.45 -1.28	17.11 1.38 -1.16	16.72 1.37 -0.75	16.36 1.31 -1.15	17.20 1.44 -0.73	18.18 1.65 0.00	20.90 1.83 0.00	22.30 1.86 0.00	20.67 1.78 0.00	18.66 1.65 0.00	17.25 1.50 0.00	15.31 1.32 0.00	15.16 0.86 -3.42
INDIAN POINT_GT_3 24019	16.44 0.59 -7.94	15.21 0.50 -7.52	15.44 0.48 -7.98	14.45 0.52 -6.41	15.43 0.58 -6.39	16.18 0.65 -6.55	18.68 0.76 -7.97	21.51 1.24 -4.98	20.24 1.65 -1.05	19.56 1.59 -1.29	18.62 1.42 -2.28	18.04 1.45 -1.28	17.11 1.38 -1.16	16.72 1.37 -0.75	16.36 1.31 -1.15	17.20 1.44 -0.73	18.18 1.65 0.00	20.90 1.83 0.00	22.30 1.86 0.00	20.67 1.78 0.00	18.66 1.65 0.00	17.25 1.50 0.00	15.31 1.32 0.00	15.16 0.86 -3.42

INDIAN POINT___2 23530	16.32 0.56 -7.84	15.10 0.48 -7.42	15.31 0.46 -7.88	14.35 0.50 -6.33	15.32 0.56 -6.31	16.08 0.64 -6.47	18.55 0.73 -7.87	21.40 1.19 -4.92	20.18 1.60 -1.04	19.48 1.52 -1.27	18.53 1.36 -2.25	17.97 1.41 -1.27	17.05 1.34 -1.14	16.66 1.33 -0.74	16.30 1.26 -1.13	17.14 1.40 -0.72	18.13 1.60 0.00	20.84 1.77 0.00	22.21 1.78 0.00	20.61 1.72 0.00	18.59 1.58 0.00	17.19 1.43 0.00	15.27 1.27 0.00	15.08 0.83 -3.38
INDIAN POINT___3 23531	16.41 0.55 -7.95	15.20 0.48 -7.52	15.42 0.46 -7.99	14.43 0.50 -6.42	15.40 0.55 -6.40	16.16 0.63 -6.56	18.65 0.72 -7.97	21.46 1.19 -4.98	20.17 1.58 -1.05	19.49 1.52 -1.29	18.56 1.36 -2.28	17.97 1.39 -1.28	17.05 1.33 -1.16	16.67 1.33 -0.75	16.30 1.25 -1.15	17.15 1.40 -0.73	18.12 1.59 0.00	20.82 1.75 0.00	22.21 1.78 0.00	20.60 1.70 0.00	18.59 1.58 0.00	17.19 1.43 0.00	15.27 1.27 0.00	15.12 0.82 -3.43
IP CORINTH___1 23988	19.61 0.59 -11.12	18.25 0.53 -10.52	18.66 0.52 -11.17	17.05 0.56 -8.98	18.04 0.64 -8.95	18.86 0.72 -9.17	22.01 0.91 -11.15	23.76 1.50 -6.97	20.70 1.68 -1.48	20.09 1.60 -1.80	19.46 1.34 -3.20	18.41 1.32 -1.80	17.40 1.21 -1.62	16.84 1.20 -1.06	16.66 1.15 -1.61	17.34 1.29 -1.02	17.97 1.44 0.00	20.82 1.75 0.00	22.46 2.02 0.00	20.67 1.78 0.00	18.51 1.50 0.00	17.16 1.40 0.00	15.14 1.15 0.00	16.44 0.77 -4.79
IP___TICONDEROGA 23804	19.80 0.79 -11.10	18.42 0.72 -10.50	18.82 0.69 -11.15	17.23 0.75 -8.96	18.26 0.87 -8.93	19.11 0.98 -9.16	22.39 1.30 -11.13	24.39 2.14 -6.96	21.40 2.38 -1.47	20.74 2.25 -1.80	19.99 1.88 -3.19	18.91 1.82 -1.79	17.85 1.66 -1.62	17.28 1.63 -1.05	17.09 1.58 -1.60	17.80 1.76 -1.02	18.53 2.00 0.00	21.53 2.46 0.00	23.32 2.88 0.00	21.41 2.51 0.00	19.12 2.11 0.00	17.68 1.92 0.00	15.56 1.57 0.00	16.75 1.09 -4.79
ISLIP_RES_REC 323679	18.27 1.11 -9.25	17.78 0.96 -9.62	16.66 0.91 -8.77	16.88 0.98 -8.37	17.21 1.12 -7.64	19.71 1.26 -9.48	24.09 1.46 -12.67	28.82 2.26 -11.27	23.13 2.84 -2.75	21.83 2.74 -2.40	21.24 2.28 -4.04	19.71 2.37 -2.04	19.15 2.23 -2.35	19.19 2.23 -2.37	18.66 2.18 -2.57	19.43 2.42 -1.99	21.16 2.83 -1.80	29.79 3.17 -7.56	31.17 3.31 -7.43	28.10 3.06 -6.14	23.84 2.84 -3.99	21.29 2.60 -2.94	19.55 2.28 -3.28	17.63 1.58 -5.18
JARVIS____ 23743	7.76 0.05 0.20	7.05 0.04 0.19	6.82 0.04 0.20	7.40 0.05 0.16	8.35 0.06 0.16	8.88 0.06 0.16	9.84 0.08 0.20	15.30 0.14 0.12	17.69 0.18 0.03	16.82 0.17 0.03	15.01 0.15 0.06	15.42 0.15 0.03	14.68 0.15 0.03	14.72 0.15 0.02	14.00 0.12 0.03	15.16 0.15 0.02	16.69 0.17 0.00	19.26 0.19 0.00	20.64 0.20 0.00	19.08 0.19 0.00	17.18 0.17 0.00	15.91 0.16 0.00	14.13 0.14 0.00	10.88 0.10 0.09
JENNISON___1 23625	11.07 0.33 -2.82	10.19 0.32 -2.67	10.11 0.31 -2.83	10.13 0.34 -2.28	11.13 0.41 -2.27	11.79 0.49 -2.33	13.50 0.72 -2.83	18.29 1.24 -1.77	19.25 1.33 -0.38	18.43 1.28 -0.46	16.87 1.13 -0.81	16.90 1.15 -0.46	16.03 1.05 -0.41	15.91 1.05 -0.27	15.27 0.96 -0.41	16.34 1.05 -0.26	17.77 1.24 0.00	20.59 1.53 0.00	22.17 1.74 0.00	20.42 1.53 0.00	18.32 1.31 0.00	16.90 1.15 0.00	14.90 0.91 0.00	12.79 0.70 -1.22
JENNISON___2 23626	11.07 0.33 -2.82	10.19 0.32 -2.67	10.11 0.31 -2.83	10.13 0.34 -2.28	11.13 0.41 -2.27	11.79 0.49 -2.33	13.50 0.72 -2.83	18.29 1.24 -1.77	19.25 1.33 -0.38	18.43 1.28 -0.46	16.87 1.13 -0.81	16.90 1.15 -0.46	16.03 1.05 -0.41	15.91 1.05 -0.27	15.27 0.96 -0.41	16.34 1.05 -0.26	17.77 1.24 0.00	20.59 1.53 0.00	22.17 1.74 0.00	20.42 1.53 0.00	18.32 1.31 0.00	16.90 1.15 0.00	14.90 0.91 0.00	12.79 0.70 -1.22
JERICHO_RISE_WT_PWR 323719	7.63 -0.28 0.00	6.94 -0.25 0.00	6.72 -0.26 0.00	7.23 -0.29 0.00	8.12 -0.33 0.00	8.62 -0.36 0.00	9.56 -0.40 0.00	14.57 -0.72 0.00	16.71 -0.82 0.00	15.84 -0.85 0.00	14.20 -0.72 0.00	14.53 -0.76 0.00	13.85 -0.71 0.00	13.89 -0.70 0.00	13.28 -0.63 0.00	14.41 -0.62 0.00	15.82 -0.71 0.00	18.32 -0.74 0.00	19.70 -0.73 0.00	18.18 -0.72 0.00	16.40 -0.61 0.00	15.22 -0.54 0.00	13.55 -0.45 0.00	10.62 -0.25 0.00
KCE_NY_1 323755	19.56 0.59 -11.06	18.20 0.54 -10.46	18.60 0.52 -11.11	17.01 0.56 -8.93	17.99 0.64 -8.90	18.81 0.71 -9.12	21.90 0.86 -11.09	23.63 1.41 -6.93	20.62 1.61 -1.47	20.01 1.53 -1.79	19.41 1.31 -3.18	18.40 1.32 -1.79	17.40 1.22 -1.61	16.85 1.21 -1.05	16.68 1.18 -1.60	17.35 1.31 -1.01	17.97 1.44 0.00	20.77 1.70 0.00	22.36 1.92 0.00	20.61 1.72 0.00	18.49 1.48 0.00	17.14 1.39 0.00	15.17 1.18 0.00	16.43 0.79 -4.77
KEDC PORT_JEFF_GT2 24210	18.24 1.08 -9.25	17.75 0.93 -9.62	16.64 0.89 -8.77	16.85 0.96 -8.37	17.19 1.09 -7.64	19.68 1.22 -9.48	24.02 1.41 -12.66	28.74 2.19 -11.27	23.04 2.77 -2.73	21.73 2.67 -2.38	21.16 2.24 -4.00	19.63 2.32 -2.00	19.05 2.17 -2.31	19.11 2.19 -2.33	18.56 2.13 -2.53	19.34 2.36 -1.95	21.05 2.76 -1.76	29.68 3.07 -7.54	31.05 3.21 -7.41	27.98 2.97 -6.12	23.72 2.76 -3.96	21.17 2.52 -2.89	19.46 2.23 -3.24	17.59 1.53 -5.18
KEDC PORT_JEFF_GT3 24211	18.24 1.08 -9.25	17.75 0.93 -9.62	16.64 0.89 -8.77	16.85 0.96 -8.37	17.19 1.09 -7.64	19.68 1.22 -9.48	24.02 1.41 -12.66	28.74 2.19 -11.27	23.04 2.77 -2.73	21.73 2.67 -2.38	21.16 2.24 -4.00	19.63 2.32 -2.00	19.05 2.17 -2.31	19.11 2.19 -2.33	18.56 2.13 -2.53	19.34 2.36 -1.95	21.05 2.76 -1.76	29.68 3.07 -7.54	31.05 3.21 -7.41	27.98 2.97 -6.12	23.72 2.76 -3.96	21.17 2.52 -2.89	19.46 2.23 -3.24	17.59 1.53 -5.18
KEDC_GLWD_GT4 24219	17.96 0.80 -9.25	17.51 0.70 -9.62	16.42 0.67 -8.77	16.61 0.72 -8.37	16.91 0.81 -7.65	19.37 0.91 -9.48	24.44 1.04 -13.45	28.33 1.68 -11.36	23.42 2.17 -3.71	22.33 2.10 -3.55	22.34 1.85 -5.57	20.86 1.94 -3.62	20.42 1.85 -4.01	20.45 1.84 -4.02	19.95 1.74 -4.31	20.57 1.92 -3.62	22.35 2.16 -3.66	29.76 2.38 -8.31	31.17 2.43 -8.31	28.36 2.32 -7.14	24.13 2.14 -4.98	22.46 1.95 -4.76	20.62 1.73 -4.89	17.23 1.17 -5.18
KEDC_GLWD_GT5 24220	17.96 0.80 -9.25	17.51 0.70 -9.62	16.42 0.67 -8.77	16.61 0.72 -8.37	16.91 0.81 -7.65	19.37 0.91 -9.48	24.44 1.04 -13.45	28.33 1.68 -11.36	23.42 2.17 -3.71	22.33 2.10 -3.55	22.34 1.85 -5.57	20.86 1.94 -3.62	20.42 1.85 -4.01	20.45 1.84 -4.02	19.95 1.74 -4.31	20.57 1.92 -3.62	22.35 2.16 -3.66	29.76 2.38 -8.31	31.17 2.43 -8.31	28.36 2.32 -7.14	24.13 2.14 -4.98	22.46 1.95 -4.76	20.62 1.73 -4.89	17.23 1.17 -5.18
KENSICO____ 23655	16.55 0.64 -8.00	15.32 0.55 -7.57	15.54 0.52 -8.04	14.54 0.56 -6.46	15.52 0.63 -6.44	16.29 0.72 -6.60	18.81 0.83 -8.02	21.65 1.35 -5.02	20.39 1.79 -1.06	19.69 1.70 -1.30	18.75 1.54 -2.30	18.17 1.58 -1.29	17.23 1.50 -1.17	16.84 1.49 -0.76	16.48 1.42 -1.16	17.32 1.56 -0.73	18.31 1.79 0.00	21.05 1.98 0.00	22.44 2.00 0.00	20.82 1.93 0.00	18.80 1.79 0.00	17.36 1.61 0.00	15.42 1.43 0.00	15.26 0.94 -3.45

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.15 0.63 -7.61	14.93 0.54 -7.20	15.14 0.52 -7.65	14.23 0.56 -6.14	15.22 0.64 -6.12	15.98 0.73 -6.28	18.40 0.82 -7.63	21.37 1.31 -4.77	20.15 1.60 -1.01	19.43 1.50 -1.24	18.43 1.31 -2.20	17.88 1.35 -1.24	16.95 1.27 -1.12	16.59 1.27 -0.73	16.22 1.21 -1.10	17.11 1.38 -0.70	18.18 1.65 0.00	20.92 1.85 0.00	22.34 1.90 0.00	20.65 1.76 0.00	18.61 1.60 0.00	17.19 1.43 0.00	15.27 1.27 0.00	15.02 0.85 -3.30
KIAC_JFK_GT1 23816	16.65 0.73 -8.01	15.39 0.62 -7.58	15.62 0.59 -8.05	14.62 0.63 -6.47	15.61 0.71 -6.45	16.42 0.83 -6.61	18.97 0.98 -8.04	21.89 1.57 -5.02	20.74 2.14 -1.06	20.04 2.05 -1.30	18.98 1.76 -2.30	18.46 1.85 -1.31	17.48 1.73 -1.19	17.06 1.71 -0.76	16.71 1.65 -1.16	17.55 1.79 -0.73	18.59 2.07 0.00	21.34 2.27 0.00	22.72 2.29 0.00	21.12 2.23 0.00	19.08 2.07 0.00	17.60 1.84 0.00	15.70 1.71 0.00	15.42 1.10 -3.45
KIAC_JFK_GT2 23817	16.65 0.73 -8.01	15.39 0.62 -7.58	15.62 0.59 -8.05	14.62 0.63 -6.47	15.61 0.71 -6.45	16.42 0.83 -6.61	18.97 0.98 -8.04	21.89 1.57 -5.02	20.74 2.14 -1.06	20.04 2.05 -1.30	18.98 1.76 -2.30	18.46 1.85 -1.31	17.48 1.73 -1.19	17.06 1.71 -0.76	16.71 1.65 -1.16	17.55 1.79 -0.73	18.59 2.07 0.00	21.34 2.27 0.00	22.72 2.29 0.00	21.12 2.23 0.00	19.08 2.07 0.00	17.60 1.84 0.00	15.70 1.71 0.00	15.42 1.10 -3.45
KINTIGH____ 23543	8.67 -0.32 -1.08	7.91 -0.30 -1.02	7.78 -0.28 -1.08	8.10 -0.29 -0.87	9.02 -0.30 -0.87	9.56 -0.31 -0.89	10.69 -0.35 -1.08	15.50 -0.46 -0.68	17.01 -0.67 -0.14	16.24 -0.62 -0.17	14.60 -0.63 -0.31	14.87 -0.60 -0.17	14.15 -0.57 -0.16	14.11 -0.58 -0.10	13.51 -0.54 -0.15	14.49 -0.63 -0.10	15.95 -0.58 0.00	18.44 -0.63 0.00	19.73 -0.69 0.01	18.31 -0.59 0.00	16.50 -0.51 0.00	15.19 -0.57 0.00	13.35 -0.64 0.00	10.95 -0.38 -0.46
LEDERLE____ 23769	16.24 0.60 -7.73	15.03 0.52 -7.31	15.24 0.50 -7.77	14.29 0.53 -6.24	15.27 0.60 -6.22	16.03 0.68 -6.38	18.49 0.78 -7.75	21.42 1.28 -4.85	20.25 1.68 -1.03	19.54 1.60 -1.25	18.57 1.43 -2.22	18.03 1.48 -1.25	17.09 1.40 -1.13	16.73 1.40 -0.73	16.34 1.32 -1.12	17.21 1.47 -0.71	18.22 1.69 0.00	20.94 1.87 0.00	22.34 1.90 0.00	20.71 1.81 0.00	18.68 1.67 0.00	17.27 1.51 0.00	15.34 1.34 0.00	15.08 0.87 -3.33
LINDEN COGEN____ 23786	16.65 0.73 -8.01	15.40 0.63 -7.58	15.62 0.60 -8.05	14.63 0.64 -6.47	15.62 0.72 -6.45	16.41 0.83 -6.61	18.93 0.94 -8.04	21.79 1.48 -5.02	20.62 2.02 -1.06	19.92 1.93 -1.30	18.97 1.74 -2.30	18.41 1.80 -1.31	17.47 1.72 -1.19	17.06 1.71 -0.76	16.67 1.61 -1.16	17.55 1.79 -0.73	18.56 2.03 0.00	21.26 2.19 0.00	22.64 2.21 0.00	21.03 2.13 0.00	19.03 2.02 0.00	17.58 1.83 0.00	15.63 1.64 0.00	15.41 1.09 -3.45
LIPA_MISC_IPP 23656	18.22 1.06 -9.25	17.74 0.92 -9.62	16.62 0.88 -8.77	16.84 0.95 -8.37	17.17 1.07 -7.64	19.66 1.20 -9.48	24.00 1.39 -12.65	28.68 2.12 -11.27	22.96 2.70 -2.72	21.67 2.62 -2.36	21.10 2.19 -3.99	19.55 2.26 -1.99	18.97 2.11 -2.29	19.02 2.12 -2.31	18.48 2.07 -2.51	19.24 2.28 -1.93	20.98 2.71 -1.74	29.57 2.97 -7.53	30.96 3.13 -7.40	27.87 2.87 -6.11	23.64 2.69 -3.95	21.12 2.49 -2.87	19.40 2.18 -3.22	17.55 1.50 -5.18
LISF__SOLAR 323691	18.24 1.08 -9.25	17.76 0.94 -9.62	16.65 0.90 -8.77	16.86 0.97 -8.37	17.19 1.09 -7.64	19.70 1.24 -9.48	24.03 1.42 -12.65	28.73 2.17 -11.27	23.01 2.75 -2.72	21.72 2.67 -2.37	21.13 2.22 -3.99	19.58 2.29 -1.99	19.01 2.14 -2.30	19.05 2.15 -2.31	18.52 2.10 -2.52	19.28 2.31 -1.94	21.03 2.76 -1.75	29.65 3.05 -7.53	31.02 3.19 -7.40	27.94 2.93 -6.11	23.70 2.74 -3.95	21.17 2.54 -2.88	19.43 2.21 -3.23	17.59 1.53 -5.18
LITTLE FALLS__HYD 24013	8.25 0.53 0.20	7.49 0.48 0.19	7.24 0.47 0.20	7.86 0.50 0.16	8.86 0.57 0.16	9.42 0.61 0.16	10.45 0.70 0.20	16.29 1.13 0.12	18.83 1.32 0.03	17.92 1.27 0.03	15.98 1.12 0.06	16.40 1.13 0.03	15.57 1.03 0.03	15.61 1.04 0.02	14.88 1.00 0.03	16.09 1.08 0.02	17.73 1.21 0.00	20.50 1.43 0.00	21.97 1.53 0.00	20.31 1.42 0.00	18.27 1.26 0.00	16.92 1.17 0.00	15.02 1.02 0.00	11.59 0.80 0.09
LI_NEWBRDGE__DRP 323616	17.99 0.83 -9.25	17.55 0.73 -9.62	16.45 0.70 -8.77	16.65 0.76 -8.37	16.95 0.85 -7.64	19.40 0.94 -9.48	23.51 1.08 -12.48	28.27 1.73 -11.25	22.26 2.21 -2.51	20.97 2.17 -2.12	20.42 1.85 -3.65	18.92 1.97 -1.64	18.38 1.88 -1.93	18.41 1.87 -1.95	17.80 1.77 -2.13	18.56 1.95 -1.58	20.05 2.18 -1.34	28.80 2.36 -7.37	30.05 2.41 -7.20	27.09 2.30 -5.89	22.80 2.14 -3.65	20.18 1.95 -2.47	18.65 1.79 -2.87	17.27 1.22 -5.18
LONG_LAKE_PHOENIX 24014	8.44 -0.11 -0.63	7.69 -0.10 -0.60	7.51 -0.10 -0.64	7.93 -0.11 -0.51	8.85 -0.11 -0.51	9.41 -0.09 -0.52	10.56 -0.03 -0.64	15.65 -0.03 -0.40	17.52 -0.10 -0.08	16.69 -0.10 -0.10	15.00 -0.10 -0.18	15.29 -0.11 -0.10	14.57 -0.09 -0.09	14.57 -0.06 -0.06	13.90 -0.10 -0.09	14.94 -0.15 -0.06	16.38 -0.15 0.00	18.92 -0.15 0.00	20.31 -0.12 0.00	18.78 -0.11 0.00	16.86 -0.15 0.00	15.60 -0.16 0.00	13.85 -0.14 0.00	11.08 -0.06 -0.27
LOVETT__3 23632	16.24 0.56 -7.76	15.03 0.49 -7.35	15.24 0.46 -7.80	14.28 0.50 -6.27	15.26 0.56 -6.25	16.02 0.64 -6.41	18.47 0.73 -7.79	21.35 1.19 -4.87	20.17 1.60 -1.03	19.46 1.52 -1.26	18.51 1.36 -2.23	17.96 1.41 -1.26	17.04 1.34 -1.13	16.66 1.33 -0.74	16.29 1.26 -1.12	17.14 1.40 -0.71	18.13 1.60 0.00	20.84 1.77 0.00	22.21 1.78 0.00	20.61 1.72 0.00	18.59 1.58 0.00	17.19 1.43 0.00	15.27 1.27 0.00	15.05 0.83 -3.35
LOVETT__4 23642	16.24 0.56 -7.76	15.03 0.49 -7.35	15.24 0.46 -7.80	14.28 0.50 -6.27	15.26 0.56 -6.25	16.02 0.64 -6.41	18.47 0.73 -7.79	21.35 1.19 -4.87	20.17 1.60 -1.03	19.46 1.52 -1.26	18.51 1.36 -2.23	17.96 1.41 -1.26	17.04 1.34 -1.13	16.66 1.33 -0.74	16.29 1.26 -1.12	17.14 1.40 -0.71	18.13 1.60 0.00	20.84 1.77 0.00	22.21 1.78 0.00	20.61 1.72 0.00	18.59 1.58 0.00	17.19 1.43 0.00	15.27 1.27 0.00	15.05 0.83 -3.35
LOVETT__5 23593	16.24 0.56 -7.76	15.03 0.49 -7.35	15.24 0.46 -7.80	14.28 0.50 -6.27	15.26 0.56 -6.25	16.02 0.64 -6.41	18.47 0.73 -7.79	21.35 1.19 -4.87	20.17 1.60 -1.03	19.46 1.52 -1.26	18.51 1.36 -2.23	17.96 1.41 -1.26	17.04 1.34 -1.13	16.66 1.33 -0.74	16.29 1.26 -1.12	17.14 1.40 -0.71	18.13 1.60 0.00	20.84 1.77 0.00	22.21 1.78 0.00	20.61 1.72 0.00	18.59 1.58 0.00	17.19 1.43 0.00	15.27 1.27 0.00	15.05 0.83 -3.35
LOWER RAQUET__HYD 24057	7.63 -0.28 0.00	6.97 -0.22 0.00	6.74 -0.23 0.00	7.26 -0.26 0.00	8.15 -0.30 0.00	8.66 -0.31 0.00	9.64 -0.32 0.00	14.49 -0.80 0.00	16.59 -0.95 0.00	15.72 -0.97 0.00	14.10 -0.82 0.00	14.43 -0.87 0.00	13.71 -0.86 0.00	13.73 -0.86 0.00	13.10 -0.81 0.00	14.14 -0.89 0.00	15.39 -1.14 0.00	17.75 -1.32 0.00	19.13 -1.31 0.00	17.63 -1.27 0.00	15.92 -1.09 0.00	14.86 -0.90 0.00	13.22 -0.77 0.00	10.47 -0.40 0.00

LOWER___HUDSON 24059	19.19 0.49 -10.79	17.85 0.45 -10.21	18.25 0.43 -10.84	16.70 0.47 -8.71	17.67 0.53 -8.68	18.46 0.58 -8.90	21.45 0.68 -10.82	23.17 1.12 -6.76	20.32 1.35 -1.43	19.72 1.28 -1.75	19.14 1.12 -3.10	18.17 1.13 -1.74	17.22 1.08 -1.57	16.70 1.08 -1.02	16.49 1.03 -1.56	17.16 1.14 -0.99	17.75 1.22 0.00	20.48 1.41 0.00	21.97 1.53 0.00	20.29 1.40 0.00	18.27 1.26 0.00	16.95 1.20 0.00	15.02 1.02 0.00	16.21 0.69 -4.65
LWR___OSWEGATCHIE_HYD 23850	7.72 -0.20 0.00	7.05 -0.14 0.00	6.82 -0.15 0.00	7.35 -0.17 0.00	8.25 -0.20 0.00	8.79 -0.19 0.00	9.83 -0.13 0.00	14.84 -0.44 0.00	17.00 -0.54 0.00	16.12 -0.57 0.00	14.44 -0.48 0.00	14.78 -0.52 0.00	14.06 -0.51 0.00	14.08 -0.51 0.00	13.40 -0.50 0.00	14.47 -0.56 0.00	15.84 -0.69 0.00	18.31 -0.76 0.00	19.74 -0.69 0.00	18.18 -0.72 0.00	16.36 -0.65 0.00	15.22 -0.54 0.00	13.49 -0.50 0.00	10.61 -0.26 0.00
LYONS_FALL_HYD 23570	7.97 0.06 0.00	7.27 0.08 0.00	7.04 0.06 0.00	7.59 0.07 0.00	8.54 0.08 0.00	9.10 0.13 0.00	10.19 0.24 0.00	15.70 0.41 0.00	17.98 0.44 0.00	17.10 0.42 0.00	15.28 0.36 0.00	15.65 0.35 0.00	14.89 0.32 0.00	14.91 0.32 0.00	14.20 0.29 0.00	15.34 0.32 0.00	16.89 0.36 0.00	19.55 0.48 0.00	21.03 0.59 0.00	19.38 0.49 0.00	17.40 0.39 0.00	16.12 0.36 0.00	14.25 0.25 0.00	11.09 0.22 0.00
MADISON___COUNTY_LFGE 323628	8.41 0.17 -0.33	7.67 0.17 -0.31	7.46 0.15 -0.33	7.95 0.17 -0.26	8.91 0.19 -0.26	9.49 0.24 -0.27	10.65 0.37 -0.33	16.13 0.64 -0.20	18.28 0.70 -0.04	17.41 0.67 -0.05	15.58 0.57 -0.09	15.92 0.57 -0.05	15.15 0.54 -0.05	15.16 0.54 -0.03	14.44 0.49 -0.05	15.58 0.53 -0.03	17.14 0.61 0.00	19.83 0.76 0.00	21.33 0.90 0.00	19.67 0.77 0.00	17.64 0.63 0.00	16.32 0.57 0.00	14.44 0.45 0.00	11.35 0.34 -0.14
MAPLE_RIDGE_WT_1 323574	7.26 -0.21 0.44	6.59 -0.18 0.42	6.35 -0.17 0.45	6.97 -0.19 0.36	7.88 -0.21 0.36	8.38 -0.22 0.37	9.26 -0.25 0.45	14.63 -0.38 0.28	17.09 -0.39 0.06	16.30 -0.32 0.07	14.52 -0.27 0.13	14.95 -0.27 0.07	14.24 -0.26 0.06	14.30 -0.25 0.04	13.62 -0.22 0.06	14.78 -0.21 0.04	16.33 -0.20 0.00	18.88 -0.19 0.00	20.25 -0.18 0.00	18.72 -0.17 0.00	16.87 -0.14 0.00	15.63 -0.13 0.00	13.88 -0.11 0.00	10.62 -0.06 0.19
MAPLE_RIDGE_WT_2 323611	7.26 -0.21 0.44	6.59 -0.18 0.42	6.35 -0.17 0.45	6.97 -0.19 0.36	7.88 -0.21 0.36	8.38 -0.22 0.37	9.26 -0.25 0.45	14.63 -0.38 0.28	17.09 -0.39 0.06	16.30 -0.32 0.07	14.52 -0.27 0.13	14.95 -0.27 0.07	14.24 -0.26 0.06	14.30 -0.25 0.04	13.62 -0.22 0.06	14.78 -0.21 0.04	16.33 -0.20 0.00	18.88 -0.19 0.00	20.25 -0.18 0.00	18.72 -0.17 0.00	16.87 -0.14 0.00	15.63 -0.13 0.00	13.88 -0.11 0.00	10.62 -0.06 0.19
MARBLE_RIVER_WT_PWR 323696	7.64 -0.27 0.00	6.96 -0.24 0.00	6.73 -0.24 0.00	7.24 -0.28 0.00	8.13 -0.32 0.00	8.64 -0.33 0.00	9.58 -0.38 0.00	14.60 -0.69 0.00	16.77 -0.77 0.00	15.89 -0.80 0.00	14.25 -0.67 0.00	14.58 -0.72 0.00	13.90 -0.67 0.00	13.94 -0.66 0.00	13.32 -0.58 0.00	14.46 -0.57 0.00	15.87 -0.66 0.00	18.38 -0.69 0.00	19.78 -0.65 0.00	18.25 -0.64 0.00	16.46 -0.54 0.00	15.28 -0.47 0.00	13.59 -0.41 0.00	10.67 -0.21 0.00
MARSH_HILL_WT_PWR 323713	9.66 0.09 -1.66	8.84 0.07 -1.57	8.73 0.08 -1.67	8.96 0.11 -1.34	9.94 0.15 -1.34	10.56 0.22 -1.37	11.98 0.36 -1.67	17.08 0.75 -1.04	18.51 0.75 -0.22	17.75 0.80 -0.27	16.05 0.66 -0.47	16.28 0.72 -0.27	15.49 0.68 -0.24	15.41 0.66 -0.16	14.75 0.61 -0.24	15.81 0.63 -0.15	17.37 0.84 0.00	20.14 1.07 0.00	21.63 1.18 -0.01	20.01 1.11 0.00	17.94 0.93 0.00	16.53 0.77 0.00	14.53 0.53 0.00	12.04 0.46 -0.71
MG INDUSTRY___DRP 24185	18.45 0.39 -10.15	17.16 0.36 -9.60	17.52 0.35 -10.20	16.09 0.38 -8.20	17.05 0.43 -8.17	17.80 0.45 -8.37	20.61 0.47 -10.18	22.43 0.78 -6.36	19.87 0.98 -1.35	19.27 0.93 -1.65	18.67 0.83 -2.92	17.81 0.87 -1.64	16.88 0.83 -1.48	16.39 0.83 -0.96	16.18 0.81 -1.47	16.84 0.89 -0.93	17.44 0.91 0.00	20.04 0.97 0.00	21.46 1.02 0.00	19.84 0.94 0.00	17.89 0.88 0.00	16.62 0.87 0.00	14.76 0.77 0.00	15.76 0.51 -4.38
MID___OSWEGATCHIE_HYD 23849	7.72 -0.20 0.00	7.05 -0.14 0.00	6.82 -0.15 0.00	7.35 -0.17 0.00	8.25 -0.20 0.00	8.79 -0.19 0.00	9.83 -0.13 0.00	14.84 -0.44 0.00	17.00 -0.54 0.00	16.12 -0.57 0.00	14.44 -0.48 0.00	14.78 -0.52 0.00	14.06 -0.51 0.00	14.08 -0.51 0.00	13.40 -0.50 0.00	14.47 -0.56 0.00	15.84 -0.69 0.00	18.31 -0.76 0.00	19.74 -0.69 0.00	18.18 -0.72 0.00	16.36 -0.65 0.00	15.22 -0.54 0.00	13.49 -0.50 0.00	10.61 -0.26 0.00
MID___RAQUETTE_HYD 23851	7.63 -0.28 0.00	6.97 -0.22 0.00	6.74 -0.23 0.00	7.26 -0.26 0.00	8.15 -0.30 0.00	8.66 -0.31 0.00	9.64 -0.32 0.00	14.49 -0.80 0.00	16.59 -0.95 0.00	15.72 -0.97 0.00	14.10 -0.82 0.00	14.43 -0.87 0.00	13.71 -0.86 0.00	13.73 -0.86 0.00	13.10 -0.81 0.00	14.14 -0.89 0.00	15.39 -1.14 0.00	17.75 -1.32 0.00	19.13 -1.31 0.00	17.63 -1.27 0.00	15.92 -1.09 0.00	14.86 -0.90 0.00	13.22 -0.77 0.00	10.47 -0.40 0.00
MILLIKEN___1 23584	9.68 0.14 -1.63	8.86 0.13 -1.54	8.74 0.13 -1.64	8.98 0.14 -1.31	9.94 0.18 -1.31	10.55 0.23 -1.34	11.96 0.37 -1.63	16.95 0.64 -1.02	18.42 0.67 -0.22	17.58 0.63 -0.26	15.92 0.54 -0.47	16.13 0.57 -0.26	15.33 0.52 -0.24	15.26 0.51 -0.15	14.61 0.47 -0.23	15.66 0.48 -0.15	17.12 0.59 0.00	19.83 0.76 0.00	21.31 0.88 0.00	19.69 0.79 0.00	17.66 0.65 0.00	16.29 0.54 0.00	14.41 0.42 0.00	11.92 0.35 -0.70
MILLIKEN___2 23585	9.68 0.14 -1.63	8.86 0.13 -1.54	8.74 0.13 -1.64	8.98 0.14 -1.31	9.94 0.18 -1.31	10.55 0.23 -1.34	11.96 0.37 -1.63	16.95 0.64 -1.02	18.42 0.67 -0.22	17.58 0.63 -0.26	15.92 0.54 -0.47	16.13 0.57 -0.26	15.33 0.52 -0.24	15.26 0.51 -0.15	14.61 0.47 -0.23	15.66 0.48 -0.15	17.12 0.59 0.00	19.83 0.76 0.00	21.31 0.88 0.00	19.69 0.79 0.00	17.66 0.65 0.00	16.29 0.54 0.00	14.41 0.42 0.00	11.92 0.35 -0.70
MILLIKEN___DIESEL 23629	9.68 0.14 -1.63	8.86 0.13 -1.54	8.74 0.13 -1.64	8.98 0.14 -1.31	9.94 0.18 -1.31	10.55 0.23 -1.34	11.96 0.37 -1.63	16.95 0.64 -1.02	18.42 0.67 -0.22	17.58 0.63 -0.26	15.92 0.54 -0.47	16.13 0.57 -0.26	15.33 0.52 -0.24	15.26 0.51 -0.15	14.61 0.47 -0.23	15.66 0.48 -0.15	17.12 0.59 0.00	19.83 0.76 0.00	21.31 0.88 0.00	19.69 0.79 0.00	17.66 0.65 0.00	16.29 0.54 0.00	14.41 0.42 0.00	11.92 0.35 -0.70
MILLSEAT___LFGE 323607	8.88 -0.20 -1.16	8.12 -0.17 -1.10	7.98 -0.16 -1.16	8.29 -0.17 -0.94	9.22 -0.16 -0.93	9.78 -0.15 -0.96	10.94 -0.18 -1.17	15.91 -0.11 -0.73	17.41 -0.28 -0.16	16.62 -0.25 -0.19	14.94 -0.31 -0.33	15.23 -0.26 -0.19	14.49 -0.25 -0.17	14.43 -0.28 -0.11	13.82 -0.25 -0.17	14.79 -0.35 -0.11	16.33 -0.20 0.00	18.94 -0.13 0.00	20.30 -0.12 0.01	18.84 -0.06 0.00	16.94 -0.07 0.00	15.54 -0.22 0.00	13.61 -0.39 0.00	11.19 -0.18 -0.50

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.50 0.61 -7.97	15.27 0.52 -7.55	15.49 0.50 -8.01	14.50 0.54 -6.44	15.47 0.60 -6.42	16.24 0.68 -6.58	18.74 0.79 -8.00	21.57 1.28 -5.00	20.30 1.70 -1.06	19.60 1.62 -1.29	18.66 1.45 -2.29	18.09 1.50 -1.29	17.16 1.43 -1.16	16.76 1.42 -0.76	16.40 1.35 -1.15	17.25 1.49 -0.73	18.23 1.70 0.00	20.96 1.89 0.00	22.34 1.90 0.00	20.73 1.83 0.00	18.71 1.70 0.00	17.28 1.53 0.00	15.35 1.36 0.00	15.20 0.89 -3.44
MODEL_CITY_ENERGY 24167	8.75 -0.39 -1.22	8.02 -0.33 -1.16	7.89 -0.31 -1.23	8.17 -0.34 -0.99	9.08 -0.35 -0.98	9.59 -0.39 -1.01	10.65 -0.54 -1.23	15.37 -0.69 -0.77	16.74 -0.96 -0.16	15.98 -0.90 -0.20	14.37 -0.89 -0.35	14.65 -0.84 -0.20	13.96 -0.79 -0.18	13.89 -0.82 -0.12	13.31 -0.76 -0.18	14.25 -0.89 -0.11	15.72 -0.81 0.00	18.17 -0.90 0.00	19.43 -0.98 0.02	18.07 -0.83 0.00	16.26 -0.75 0.00	14.97 -0.79 0.00	13.11 -0.88 0.00	10.83 -0.57 -0.52
MODERN_LFGE_ 323580	8.75 -0.39 -1.22	8.02 -0.33 -1.16	7.89 -0.31 -1.23	8.17 -0.34 -0.99	9.08 -0.35 -0.98	9.59 -0.39 -1.01	10.65 -0.54 -1.23	15.37 -0.69 -0.77	16.74 -0.96 -0.16	15.98 -0.90 -0.20	14.37 -0.89 -0.35	14.65 -0.84 -0.20	13.96 -0.79 -0.18	13.89 -0.82 -0.12	13.31 -0.76 -0.18	14.25 -0.89 -0.11	15.72 -0.81 0.00	18.17 -0.90 0.00	19.43 -0.98 0.02	18.07 -0.83 0.00	16.26 -0.75 0.00	14.97 -0.79 0.00	13.11 -0.88 0.00	10.83 -0.57 -0.52
MOHAWK_PAPER__DRP 24187	18.90 0.45 -10.53	17.58 0.42 -9.97	17.96 0.40 -10.59	16.45 0.43 -8.51	17.42 0.49 -8.48	18.19 0.52 -8.69	21.09 0.57 -10.57	22.83 0.93 -6.61	20.09 1.16 -1.40	19.51 1.12 -1.71	18.93 0.98 -3.03	18.01 1.01 -1.70	17.07 0.96 -1.54	16.56 0.96 -1.00	16.36 0.93 -1.52	17.03 1.04 -0.96	17.59 1.06 0.00	20.23 1.16 0.00	21.68 1.25 0.00	20.03 1.13 0.00	18.05 1.04 0.00	16.78 1.02 0.00	14.89 0.90 0.00	16.01 0.60 -4.54
MONGAUP__HYD 23641	15.81 0.55 -7.35	14.61 0.46 -6.96	14.81 0.45 -7.39	13.94 0.48 -5.94	14.92 0.55 -5.92	15.61 0.57 -6.07	17.79 0.46 -7.38	20.69 0.79 -4.61	19.53 1.02 -0.98	18.83 0.95 -1.19	17.99 0.96 -2.11	17.48 0.99 -1.19	16.56 0.92 -1.07	16.20 0.91 -0.70	15.83 0.86 -1.06	16.69 0.99 -0.67	17.73 1.21 0.00	20.27 1.20 0.00	21.66 1.23 0.00	19.99 1.10 0.00	18.01 1.00 0.00	16.62 0.87 0.00	15.00 1.01 0.00	14.76 0.72 -3.17
MONTAUK__DIESEL 23721	18.57 1.41 -9.25	18.04 1.22 -9.62	16.91 1.16 -8.77	17.15 1.26 -8.37	17.51 1.42 -7.64	20.06 1.60 -9.48	24.47 1.86 -12.65	29.43 2.87 -11.27	23.75 3.49 -2.72	22.39 3.34 -2.37	21.70 2.79 -3.99	20.13 2.84 -1.99	19.48 2.62 -2.30	19.55 2.64 -2.31	19.00 2.59 -2.51	19.82 2.86 -1.93	21.73 3.46 -1.74	30.53 3.93 -7.53	32.02 4.19 -7.40	28.84 3.83 -6.11	24.51 3.56 -3.95	21.89 3.26 -2.88	20.03 2.81 -3.22	18.03 1.98 -5.18
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.64 0.71 -8.01	15.39 0.62 -7.58	15.61 0.59 -8.05	14.62 0.63 -6.47	15.61 0.71 -6.45	16.38 0.80 -6.61	18.91 0.92 -8.04	21.78 1.47 -5.02	20.57 1.96 -1.06	19.87 1.88 -1.30	18.92 1.70 -2.30	18.37 1.76 -1.31	17.43 1.67 -1.19	17.02 1.66 -0.76	16.63 1.57 -1.16	17.50 1.74 -0.73	18.51 1.98 0.00	21.24 2.17 0.00	22.62 2.19 0.00	21.01 2.12 0.00	18.98 1.97 0.00	17.53 1.78 0.00	15.59 1.59 0.00	15.38 1.05 -3.45
MUNSVILLE_WIND_PWR 323609	10.82 0.40 -2.51	9.98 0.42 -2.37	9.88 0.38 -2.52	9.96 0.42 -2.02	10.98 0.52 -2.02	11.68 0.64 -2.07	13.43 0.97 -2.51	18.56 1.70 -1.57	19.66 1.79 -0.33	18.83 1.74 -0.41	17.19 1.55 -0.72	17.28 1.58 -0.41	16.37 1.44 -0.37	16.29 1.46 -0.24	15.59 1.32 -0.36	16.71 1.46 -0.23	18.25 1.72 0.00	21.22 2.15 0.00	22.95 2.51 0.00	21.09 2.19 0.00	18.85 1.84 0.00	17.39 1.64 0.00	15.28 1.29 0.00	12.94 0.99 -1.08
N SALMON__HYD 24042	7.68 -0.23 0.00	7.01 -0.19 0.00	6.78 -0.20 0.00	7.29 -0.23 0.00	8.18 -0.27 0.00	8.71 -0.27 0.00	9.71 -0.25 0.00	14.77 -0.52 0.00	16.96 -0.58 0.00	16.02 -0.67 0.00	14.40 -0.52 0.00	14.68 -0.61 0.00	13.98 -0.58 0.00	14.01 -0.58 0.00	13.39 -0.51 0.00	14.52 -0.51 0.00	15.88 -0.64 0.00	18.44 -0.63 0.00	19.86 -0.57 0.00	18.31 -0.59 0.00	16.53 -0.48 0.00	15.35 -0.41 0.00	13.63 -0.36 0.00	10.71 -0.16 0.00
N.E_GEN_SANDY PD 24062	17.76 0.50 -9.35	16.50 0.46 -8.85	16.80 0.43 -9.39	15.54 0.47 -7.55	16.50 0.52 -7.52	17.27 0.58 -7.71	20.00 0.67 -9.38	22.50 1.12 -6.10	20.20 1.42 -1.24	19.54 1.34 -1.52	18.80 1.19 -2.69	18.03 1.22 -1.51	17.11 1.18 -1.36	16.66 1.18 -0.89	16.38 1.13 -1.35	17.13 1.25 -0.86	17.90 1.37 0.00	25.70 1.53 -5.11	25.63 1.57 -3.62	21.43 1.49 -1.04	19.63 1.38 -1.24	19.47 1.29 -2.42	17.80 1.13 -2.67	15.64 0.74 -4.03
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.24 0.58 -7.75	15.02 0.50 -7.33	15.23 0.47 -7.79	14.29 0.51 -6.26	15.26 0.57 -6.24	16.02 0.65 -6.39	18.48 0.75 -7.77	21.37 1.22 -4.86	20.20 1.63 -1.03	19.49 1.55 -1.26	18.53 1.39 -2.23	17.97 1.42 -1.25	17.05 1.35 -1.13	16.67 1.34 -0.74	16.30 1.28 -1.12	17.17 1.43 -0.71	18.17 1.64 0.00	20.88 1.81 0.00	22.25 1.82 0.00	20.63 1.74 0.00	18.63 1.62 0.00	17.22 1.47 0.00	15.30 1.30 0.00	15.05 0.84 -3.34
NARROWS_GT1_1 24228	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
NARROWS_GT1_2 24229	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
NARROWS_GT1_3 24230	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
NARROWS_GT1_4 24231	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46



NARROWS_GT1_5 24232	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
NARROWS_GT1_6 24233	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
NARROWS_GT1_7 24234	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
NARROWS_GT1_8 24235	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
NARROWS_GT2_1 24236	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
NARROWS_GT2_2 24237	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
NARROWS_GT2_3 24238	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
NARROWS_GT2_4 24239	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
NARROWS_GT2_5 24240	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
NARROWS_GT2_6 24241	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
NARROWS_GT2_7 24242	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
NARROWS_GT2_8 24243	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.37 0.68 -8.77	16.10 0.60 -8.30	16.38 0.59 -8.82	15.24 0.63 -7.09	16.26 0.74 -7.06	17.02 0.81 -7.24	19.60 0.84 -8.80	22.15 1.36 -5.50	20.29 1.58 -1.17	19.65 1.53 -1.43	18.74 1.28 -2.54	18.04 1.32 -1.43	17.06 1.21 -1.29	16.64 1.21 -0.84	16.33 1.15 -1.28	17.16 1.32 -0.81	18.03 1.50 0.00	20.79 1.72 0.00	22.25 1.82 0.00	20.46 1.57 0.00	18.40 1.40 0.00	17.05 1.29 0.00	15.17 1.18 0.00	15.48 0.80 -3.80
NEG CAPITAL___MECHNVIL 23645	19.48 0.58 -10.98	18.12 0.53 -10.39	18.52 0.51 -11.04	16.94 0.56 -8.87	17.93 0.63 -8.84	18.74 0.70 -9.06	21.81 0.84 -11.02	23.55 1.38 -6.89	20.59 1.60 -1.46	19.99 1.52 -1.78	19.37 1.30 -3.16	18.37 1.30 -1.78	17.39 1.22 -1.60	16.85 1.21 -1.04	16.66 1.17 -1.59	17.34 1.31 -1.01	17.97 1.44 0.00	20.77 1.70 0.00	22.34 1.90 0.00	20.60 1.70 0.00	18.49 1.48 0.00	17.14 1.39 0.00	15.16 1.16 0.00	16.40 0.79 -4.74
NEG CENTRAL_HIGH_ACRES 23767	8.56 -0.30 -0.95	7.82 -0.27 -0.90	7.66 -0.27 -0.95	8.01 -0.28 -0.77	8.93 -0.29 -0.76	9.49 -0.27 -0.78	10.67 -0.24 -0.95	15.59 -0.29 -0.59	17.23 -0.44 -0.13	16.44 -0.40 -0.15	14.79 -0.40 -0.27	15.05 -0.40 -0.15	14.32 -0.38 -0.14	14.29 -0.39 -0.09	13.65 -0.39 -0.14	14.66 -0.45 -0.09	16.12 -0.41 0.00	18.67 -0.40 0.00	20.03 -0.41 0.00	18.53 -0.36 0.00	16.65 -0.36 0.00	15.33 -0.42 0.00	13.52 -0.48 0.00	11.00 -0.28 -0.41

NEG CENTRAL___DRP 24199	8.95 -0.02 -1.05	8.16 -0.02 -0.99	8.01 -0.02 -1.05	8.35 -0.02 -0.85	9.30 0.01 -0.84	9.89 0.05 -0.86	11.17 0.16 -1.05	16.27 0.32 -0.66	17.98 0.30 -0.14	17.16 0.30 -0.17	15.44 0.22 -0.30	15.71 0.24 -0.17	14.94 0.22 -0.15	14.90 0.20 -0.10	14.23 0.18 -0.15	15.29 0.17 -0.10	16.78 0.25 0.00	19.47 0.40 0.00	20.93 0.49 0.00	19.33 0.43 0.00	17.30 0.29 0.00	15.94 0.19 0.00	14.09 0.10 0.00	11.44 0.12 -0.45
NEG CENTRAL___INDECK 23768	9.41 0.10 -1.39	8.59 0.08 -1.32	8.45 0.08 -1.40	8.74 0.10 -1.12	9.72 0.14 -1.12	10.35 0.22 -1.15	11.73 0.38 -1.40	16.91 0.75 -0.87	18.46 0.74 -0.18	17.68 0.77 -0.22	15.93 0.61 -0.40	16.16 0.64 -0.22	15.36 0.60 -0.20	15.29 0.57 -0.13	14.63 0.53 -0.20	15.71 0.56 -0.13	17.27 0.74 0.00	20.06 0.99 0.00	21.58 1.14 0.00	19.95 1.06 0.00	17.89 0.88 0.00	16.42 0.66 0.00	14.39 0.39 0.00	11.86 0.39 -0.59
NEG CENTRAL___SENECA 23627	9.09 0.02 -1.16	8.30 0.01 -1.10	8.16 0.01 -1.17	8.49 0.03 -0.94	9.45 0.06 -0.94	10.05 0.12 -0.96	11.36 0.24 -1.17	16.49 0.47 -0.73	18.13 0.44 -0.15	17.32 0.45 -0.19	15.61 0.36 -0.33	15.87 0.38 -0.19	15.08 0.35 -0.17	15.02 0.32 -0.11	14.36 0.29 -0.17	15.42 0.28 -0.11	16.94 0.41 0.00	19.74 0.67 0.00	21.21 0.78 0.00	19.56 0.66 0.00	17.49 0.48 0.00	16.10 0.35 0.00	14.20 0.21 0.00	11.58 0.21 -0.50
NEG CENTRAL___STATE_STREET 24147	8.97 0.03 -1.02	8.18 0.02 -0.97	8.02 0.01 -1.03	8.37 0.02 -0.83	9.32 0.04 -0.82	9.90 0.08 -0.84	11.17 0.19 -1.03	16.26 0.34 -0.64	18.01 0.33 -0.14	17.13 0.28 -0.17	15.44 0.22 -0.29	15.74 0.28 -0.16	14.98 0.26 -0.15	14.94 0.25 -0.10	14.27 0.22 -0.15	15.33 0.21 -0.09	16.81 0.28 0.00	19.45 0.38 0.00	20.91 0.47 0.00	19.31 0.42 0.00	17.32 0.31 0.00	15.98 0.22 0.00	14.13 0.14 0.00	11.46 0.15 -0.44
NEG MILLWOOD___DRP 24198	16.85 0.67 -8.26	15.60 0.59 -7.82	15.84 0.56 -8.30	14.80 0.61 -6.67	15.78 0.68 -6.65	16.54 0.74 -6.82	19.12 0.88 -8.29	21.91 1.44 -5.18	20.47 1.84 -1.09	19.76 1.74 -1.34	18.81 1.52 -2.37	18.17 1.54 -1.33	17.23 1.46 -1.20	16.83 1.46 -0.78	16.47 1.38 -1.19	17.32 1.53 -0.75	18.30 1.77 0.00	21.13 2.06 0.00	22.56 2.13 0.00	20.90 2.00 0.00	18.80 1.79 0.00	17.38 1.62 0.00	15.41 1.41 0.00	15.35 0.92 -3.55
NEG NORTH_FLCN_SEA 23793	7.73 -0.18 0.00	7.04 -0.15 0.00	6.81 -0.16 0.00	7.33 -0.19 0.00	8.23 -0.22 0.00	8.75 -0.22 0.00	9.73 -0.23 0.00	14.84 -0.44 0.00	17.03 -0.51 0.00	16.12 -0.57 0.00	14.46 -0.46 0.00	14.79 -0.50 0.00	14.09 -0.48 0.00	14.11 -0.50 0.00	13.50 -0.40 0.00	14.65 -0.38 0.00	16.08 -0.45 0.00	18.65 -0.42 0.00	20.07 -0.37 0.00	18.52 -0.38 0.00	16.70 -0.31 0.00	15.49 -0.27 0.00	13.76 -0.24 0.00	10.80 -0.08 0.00
NEG NORTH_KES_CHATEGAY 23792	7.64 -0.28 0.00	6.96 -0.24 0.00	6.73 -0.24 0.00	7.24 -0.28 0.00	8.13 -0.32 0.00	8.63 -0.34 0.00	9.58 -0.38 0.00	14.60 -0.69 0.00	16.75 -0.79 0.00	15.87 -0.82 0.00	14.23 -0.69 0.00	14.56 -0.73 0.00	13.88 -0.68 0.00	13.91 -0.69 0.00	13.29 -0.61 0.00	14.44 -0.59 0.00	15.85 -0.68 0.00	18.36 -0.71 0.00	19.76 -0.67 0.00	18.23 -0.66 0.00	16.45 -0.56 0.00	15.25 -0.50 0.00	13.58 -0.42 0.00	10.64 -0.23 0.00
NEG NORTH___ALICE_FALLS 23915	7.72 -0.19 0.00	7.04 -0.16 0.00	6.81 -0.16 0.00	7.32 -0.20 0.00	8.22 -0.23 0.00	8.75 -0.22 0.00	9.74 -0.22 0.00	14.86 -0.43 0.00	17.05 -0.49 0.00	16.12 -0.57 0.00	14.46 -0.46 0.00	14.78 -0.52 0.00	14.07 -0.50 0.00	14.10 -0.50 0.00	13.49 -0.42 0.00	14.65 -0.38 0.00	16.08 -0.45 0.00	18.67 -0.40 0.00	20.11 -0.33 0.00	18.53 -0.36 0.00	16.72 -0.29 0.00	15.50 -0.25 0.00	13.77 -0.22 0.00	10.81 -0.06 0.00
NEG NORTH___LWR_SARANAC 23913	7.72 -0.19 0.00	7.04 -0.16 0.00	6.81 -0.16 0.00	7.32 -0.20 0.00	8.22 -0.23 0.00	8.75 -0.22 0.00	9.74 -0.22 0.00	14.86 -0.43 0.00	17.05 -0.49 0.00	16.12 -0.57 0.00	14.46 -0.46 0.00	14.78 -0.52 0.00	14.07 -0.50 0.00	14.10 -0.50 0.00	13.49 -0.42 0.00	14.65 -0.38 0.00	16.08 -0.45 0.00	18.67 -0.40 0.00	20.11 -0.33 0.00	18.53 -0.36 0.00	16.72 -0.29 0.00	15.50 -0.25 0.00	13.77 -0.22 0.00	10.81 -0.06 0.00
NEG NORTH___PLATTSBURG 23628	7.72 -0.19 0.00	7.04 -0.16 0.00	6.81 -0.16 0.00	7.32 -0.20 0.00	8.22 -0.23 0.00	8.75 -0.22 0.00	9.74 -0.22 0.00	14.86 -0.43 0.00	17.05 -0.49 0.00	16.12 -0.57 0.00	14.46 -0.46 0.00	14.78 -0.52 0.00	14.07 -0.50 0.00	14.10 -0.50 0.00	13.49 -0.42 0.00	14.65 -0.38 0.00	16.08 -0.45 0.00	18.67 -0.40 0.00	20.11 -0.33 0.00	18.53 -0.36 0.00	16.72 -0.29 0.00	15.50 -0.25 0.00	13.77 -0.22 0.00	10.81 -0.06 0.00
NEG WEST_LEA_LOCKPORT 23791	8.80 -0.32 -1.21	8.06 -0.27 -1.14	7.94 -0.25 -1.21	8.22 -0.27 -0.98	9.15 -0.27 -0.97	9.68 -0.29 -1.00	10.79 -0.38 -1.22	15.60 -0.44 -0.76	17.02 -0.68 -0.16	16.27 -0.62 -0.20	14.62 -0.64 -0.35	14.91 -0.58 -0.20	14.19 -0.55 -0.18	14.14 -0.57 -0.12	13.54 -0.54 -0.18	14.49 -0.65 -0.11	15.99 -0.55 0.00	18.48 -0.59 0.00	19.79 -0.63 0.01	18.39 -0.51 0.00	16.55 -0.46 0.00	15.22 -0.54 0.00	13.33 -0.67 0.00	11.00 -0.39 -0.52
NEG WEST___LANCASTR 23811	9.29 -0.03 -1.41	8.50 -0.03 -1.33	8.38 -0.01 -1.41	8.66 0.01 -1.14	9.62 0.03 -1.13	10.22 0.08 -1.16	11.51 0.14 -1.41	16.57 0.40 -0.88	17.99 0.26 -0.19	17.25 0.33 -0.23	15.53 0.21 -0.40	15.82 0.29 -0.23	15.05 0.28 -0.21	14.99 0.26 -0.13	14.36 0.25 -0.20	15.37 0.21 -0.13	16.93 0.40 0.00	19.55 0.48 0.00	20.99 0.49 -0.06	19.42 0.53 0.00	17.49 0.48 0.00	16.10 0.35 0.00	14.11 0.11 0.00	11.64 0.16 -0.60
NEG_PENN_ALLEGHNY 23528	10.73 0.18 -2.63	9.84 0.16 -2.49	9.78 0.16 -2.65	9.82 0.18 -2.13	10.80 0.23 -2.12	11.43 0.28 -2.17	13.01 0.41 -2.64	17.66 0.72 -1.65	18.61 0.72 -0.35	17.85 0.73 -0.43	16.31 0.63 -0.76	16.38 0.66 -0.43	15.56 0.61 -0.39	15.44 0.60 -0.25	14.84 0.56 -0.38	15.86 0.59 -0.24	17.24 0.71 0.00	19.93 0.86 0.00	21.38 0.94 0.00	19.76 0.87 0.00	17.74 0.73 0.00	16.37 0.61 0.00	14.47 0.48 0.00	12.40 0.38 -1.14
NEG___GEN_MONROE 24207	8.81 -0.09 -0.99	8.06 -0.07 -0.94	7.88 -0.09 -1.00	8.22 -0.10 -0.80	9.17 -0.08 -0.80	9.75 -0.04 -0.82	10.95 0.00 -1.00	16.02 0.11 -0.62	17.71 0.04 -0.13	16.93 0.08 -0.16	15.20 0.00 -0.28	15.47 0.02 -0.16	14.72 0.01 -0.14	14.70 0.01 -0.09	14.07 0.03 -0.14	15.07 -0.04 -0.09	16.58 0.05 0.00	19.22 0.15 0.00	20.64 0.20 0.00	19.10 0.21 0.00	17.15 0.14 0.00	15.75 0.00 0.00	13.85 -0.14 0.00	11.27 -0.03 -0.43
NEPA___ENERGY 23901	9.30 -0.02 -1.41	8.51 -0.02 -1.34	8.39 0.00 -1.42	8.67 0.02 -1.14	9.64 0.05 -1.14	10.24 0.10 -1.16	11.51 0.14 -1.42	16.56 0.38 -0.89	17.99 0.26 -0.19	16.95 0.00 -0.26	15.30 -0.09 -0.47	15.51 -0.05 -0.26	14.77 -0.03 -0.24	14.69 -0.06 -0.15	14.10 -0.04 -0.24	15.09 -0.09 -0.15	16.56 0.03 0.00	19.11 0.04 0.00	20.45 0.00 -0.02	18.95 0.06 0.00	17.10 0.09 0.00	15.75 0.00 0.00	13.85 -0.14 0.00	11.55 -0.02 -0.70

NEVERSINK___HYD 23608	15.77 0.62 -7.24	14.58 0.53 -6.85	14.77 0.52 -7.28	13.92 0.56 -5.85	14.92 0.63 -5.83	15.67 0.72 -5.98	18.03 0.81 -7.27	21.13 1.30 -4.54	20.08 1.58 -0.96	19.35 1.48 -1.18	18.29 1.28 -2.09	17.80 1.33 -1.18	16.86 1.24 -1.06	16.52 1.24 -0.69	16.13 1.18 -1.05	17.03 1.34 -0.67	18.12 1.59 0.00	20.88 1.81 0.00	22.30 1.86 0.00	20.61 1.72 0.00	18.56 1.55 0.00	17.16 1.40 0.00	15.24 1.25 0.00	14.84 0.84 -3.13
NEWTON___FALLS_HYD 23847	7.72 -0.20 0.00	7.05 -0.14 0.00	6.82 -0.15 0.00	7.35 -0.17 0.00	8.25 -0.20 0.00	8.79 -0.19 0.00	9.83 -0.13 0.00	14.84 -0.44 0.00	17.00 -0.54 0.00	16.12 -0.57 0.00	14.44 -0.48 0.00	14.78 -0.52 0.00	14.06 -0.51 0.00	14.08 -0.51 0.00	13.40 -0.50 0.00	14.47 -0.56 0.00	15.84 -0.69 0.00	18.31 -0.76 0.00	19.74 -0.69 0.00	18.18 -0.72 0.00	16.36 -0.65 0.00	15.22 -0.54 0.00	13.49 -0.50 0.00	10.61 -0.26 0.00
NIAGARA_115E_LBMP 323715	8.73 -0.42 -1.23	8.00 -0.36 -1.17	7.88 -0.33 -1.24	8.15 -0.37 -1.00	9.05 -0.39 -0.99	9.54 -0.45 -1.02	10.57 -0.63 -1.24	15.24 -0.83 -0.77	16.58 -1.12 -0.16	15.85 -1.03 -0.20	14.26 -1.01 -0.35	14.52 -0.98 -0.20	13.83 -0.92 -0.18	13.76 -0.95 -0.12	13.19 -0.89 -0.18	14.12 -1.02 -0.11	15.57 -0.96 0.00	17.98 -1.09 0.00	19.24 -1.16 0.03	17.87 -1.02 0.00	16.11 -0.90 0.00	14.83 -0.93 0.00	12.99 -1.01 0.00	10.75 -0.65 -0.53
NIAGARA_115W_LBMP 323714	8.43 -0.71 -1.23	7.73 -0.63 -1.17	7.61 -0.61 -1.24	7.87 -0.65 -1.00	8.75 -0.69 -0.99	9.27 -0.72 -1.02	10.33 -0.82 -1.19	14.95 -1.07 -0.74	16.27 -1.40 -0.14	15.54 -1.32 -0.17	13.97 -1.27 -0.32	14.26 -1.21 -0.17	13.58 -1.14 -0.15	13.53 -1.15 -0.09	12.96 -1.10 -0.15	13.87 -1.25 -0.09	15.28 -1.22 0.02	17.67 -1.37 0.02	18.93 -1.47 0.03	17.59 -1.29 0.02	15.82 -1.17 0.02	14.55 -1.18 0.02	12.74 -1.23 0.02	10.50 -0.87 -0.50
NIAGARA_230_LBMP 323716	8.74 -0.39 -1.21	7.99 -0.35 -1.15	7.86 -0.33 -1.22	8.16 -0.34 -0.98	9.07 -0.35 -0.97	9.61 -0.37 -1.00	10.71 -0.46 -1.21	15.42 -0.63 -0.76	16.80 -0.89 -0.16	16.06 -0.82 -0.19	14.44 -0.82 -0.34	14.71 -0.78 -0.19	14.01 -0.73 -0.17	13.95 -0.76 -0.11	13.37 -0.71 -0.17	14.31 -0.83 -0.11	15.78 -0.74 0.00	18.23 -0.84 0.00	19.46 -0.96 0.01	18.10 -0.79 0.00	16.33 -0.68 0.00	15.03 -0.72 0.00	13.18 -0.81 0.00	10.90 -0.49 -0.52
NIAGARA___ 23760	8.55 -0.59 -1.23	7.82 -0.54 -1.17	7.70 -0.51 -1.24	7.98 -0.53 -1.00	8.87 -0.57 -0.99	9.41 -0.58 -1.02	10.51 -0.67 -1.22	15.24 -0.81 -0.76	16.59 -1.10 -0.16	15.84 -1.03 -0.19	14.25 -1.01 -0.34	14.52 -0.96 -0.19	13.83 -0.90 -0.17	13.77 -0.93 -0.11	13.20 -0.88 -0.17	14.13 -1.01 -0.10	15.56 -0.96 0.01	18.00 -1.07 0.01	19.27 -1.14 0.02	17.89 -1.00 0.01	16.12 -0.89 0.01	14.84 -0.91 0.01	13.00 -0.99 0.01	10.70 -0.68 -0.51
NINE_MILE_1 23575	8.23 -0.19 -0.51	7.50 -0.17 -0.48	7.32 -0.17 -0.51	7.75 -0.18 -0.41	8.67 -0.19 -0.41	9.20 -0.20 -0.42	10.29 -0.18 -0.51	15.33 -0.27 -0.32	17.22 -0.39 -0.07	16.40 -0.37 -0.08	14.72 -0.34 -0.15	15.04 -0.34 -0.08	14.32 -0.32 -0.07	14.32 -0.32 -0.05	13.67 -0.31 -0.07	14.70 -0.38 -0.05	16.12 -0.41 0.00	18.61 -0.46 0.00	19.97 -0.47 0.00	18.46 -0.43 0.00	16.60 -0.41 0.00	15.36 -0.39 0.00	13.66 -0.34 0.00	10.88 -0.21 -0.22
NINE_MILE_2 23744	8.23 -0.19 -0.51	7.50 -0.17 -0.48	7.32 -0.17 -0.51	7.75 -0.18 -0.41	8.66 -0.19 -0.41	9.20 -0.19 -0.42	10.28 -0.18 -0.51	15.33 -0.27 -0.32	17.22 -0.39 -0.07	16.40 -0.37 -0.08	14.72 -0.34 -0.15	15.04 -0.34 -0.08	14.32 -0.32 -0.07	14.32 -0.32 -0.05	13.67 -0.31 -0.07	14.70 -0.38 -0.05	16.12 -0.41 0.00	18.61 -0.46 0.00	19.97 -0.47 0.00	18.46 -0.43 0.00	16.60 -0.41 0.00	15.36 -0.39 0.00	13.66 -0.34 0.00	10.88 -0.21 -0.22
NM_CAPITAL___DRP 24208	18.77 0.43 -10.43	17.47 0.40 -9.87	17.84 0.38 -10.48	16.36 0.41 -8.42	17.32 0.47 -8.40	18.07 0.48 -8.61	20.93 0.51 -10.46	22.67 0.84 -6.54	19.98 1.05 -1.38	19.40 1.02 -1.69	18.83 0.91 -3.00	17.93 0.95 -1.69	16.99 0.90 -1.52	16.50 0.92 -0.99	16.29 0.88 -1.51	16.96 0.98 -0.95	17.49 0.96 0.00	20.08 1.01 0.00	21.52 1.08 0.00	19.88 0.98 0.00	17.93 0.92 0.00	16.68 0.93 0.00	14.82 0.83 0.00	15.92 0.54 -4.50
NM_CENTRAL___DRP 24181	8.56 -0.05 -0.70	7.81 -0.04 -0.66	7.63 -0.04 -0.70	8.04 -0.04 -0.56	8.98 -0.03 -0.56	9.54 -0.01 -0.58	10.71 0.05 -0.70	15.85 0.12 -0.44	17.70 0.07 -0.09	16.87 0.07 -0.11	15.16 0.04 -0.20	15.47 0.06 -0.11	14.73 0.06 -0.10	14.72 0.06 -0.07	14.05 0.04 -0.10	15.09 0.00 -0.06	16.55 0.02 0.00	19.13 0.06 0.00	20.52 0.08 0.00	18.97 0.08 0.00	17.03 0.02 0.00	15.75 0.00 0.00	13.98 -0.01 0.00	11.20 0.02 -0.30
NM_FRONTIER___DRP 24179	8.43 -0.71 -1.23	7.73 -0.63 -1.17	7.61 -0.61 -1.24	7.87 -0.65 -1.00	8.75 -0.69 -0.99	9.27 -0.72 -1.02	10.33 -0.82 -1.19	14.95 -1.07 -0.74	16.27 -1.40 -0.14	15.54 -1.32 -0.17	13.97 -1.27 -0.32	14.26 -1.21 -0.17	13.58 -1.14 -0.15	13.53 -1.15 -0.09	12.96 -1.10 -0.15	13.87 -1.25 -0.09	15.28 -1.22 0.02	17.67 -1.37 0.02	18.93 -1.47 0.03	17.59 -1.29 0.02	15.82 -1.17 0.02	14.55 -1.18 0.02	12.74 -1.23 0.02	10.50 -0.87 -0.50
NM_ST_REGIS___HYD 24053	7.64 -0.28 0.00	6.97 -0.22 0.00	6.75 -0.22 0.00	7.26 -0.26 0.00	8.15 -0.30 0.00	8.66 -0.31 0.00	9.66 -0.30 0.00	14.55 -0.73 0.00	16.68 -0.86 0.00	15.78 -0.90 0.00	14.17 -0.75 0.00	14.49 -0.81 0.00	13.76 -0.80 0.00	13.79 -0.80 0.00	13.15 -0.75 0.00	14.23 -0.80 0.00	15.50 -1.02 0.00	17.93 -1.14 0.00	19.33 -1.10 0.00	17.80 -1.10 0.00	16.07 -0.94 0.00	14.98 -0.77 0.00	13.32 -0.67 0.00	10.54 -0.34 0.00
NORTHPORT___1 23551	18.12 0.96 -9.25	17.65 0.83 -9.62	16.54 0.79 -8.77	16.75 0.86 -8.37	17.05 0.95 -7.64	19.53 1.07 -9.48	23.82 1.25 -12.61	28.48 1.93 -11.27	22.69 2.47 -2.68	21.41 2.40 -2.32	20.88 2.04 -3.92	19.36 2.14 -1.92	18.81 2.02 -2.22	18.86 2.03 -2.24	18.29 1.95 -2.44	19.04 2.15 -1.86	20.65 2.46 -1.66	29.26 2.69 -7.50	30.57 2.78 -7.36	27.57 2.61 -6.07	23.33 2.43 -3.89	20.77 2.22 -2.79	19.12 1.97 -3.15	17.40 1.35 -5.18
NORTHPORT___2 23552	18.12 0.96 -9.25	17.65 0.83 -9.62	16.54 0.79 -8.77	16.75 0.86 -8.37	17.05 0.95 -7.64	19.53 1.07 -9.48	23.82 1.25 -12.61	28.48 1.93 -11.27	22.69 2.47 -2.68	21.41 2.40 -2.32	20.88 2.04 -3.92	19.36 2.14 -1.92	18.81 2.02 -2.22	18.86 2.03 -2.24	18.29 1.95 -2.44	19.04 2.15 -1.86	20.65 2.46 -1.66	29.26 2.69 -7.50	30.57 2.78 -7.36	27.57 2.61 -6.07	23.33 2.43 -3.89	20.77 2.22 -2.79	19.12 1.97 -3.15	17.40 1.35 -5.18
NORTHPORT___3 23553	18.00 0.84 -9.25	17.56 0.74 -9.62	16.45 0.70 -8.77	16.65 0.76 -8.37	16.95 0.85 -7.64	19.41 0.95 -9.48	23.66 1.10 -12.61	28.26 1.71 -11.27	22.46 2.25 -2.67	21.20 2.20 -2.31	20.71 1.88 -3.91	19.19 1.97 -1.91	18.66 1.88 -2.22	18.71 1.88 -2.23	18.11 1.78 -2.43	18.85 1.97 -1.85	20.41 2.23 -1.65	28.97 2.40 -7.50	30.14 2.35 -7.35	27.34 2.38 -6.06	23.07 2.20 -3.87	20.54 2.00 -2.79	18.95 1.81 -3.14	17.27 1.22 -5.18

NORTHPORT____4 23650	18.00 0.84 -9.25	17.56 0.74 -9.62	16.45 0.70 -8.77	16.65 0.76 -8.37	16.95 0.85 -7.64	19.41 0.95 -9.48	23.66 1.10 -12.61	28.26 1.71 -11.27	22.46 2.25 -2.67	21.20 2.20 -2.31	20.71 1.88 -3.91	19.19 1.97 -1.91	18.66 1.88 -2.22	18.71 1.88 -2.23	18.11 1.78 -2.43	18.85 1.97 -1.85	20.41 2.23 -1.65	28.97 2.40 -7.50	30.14 2.35 -7.35	27.34 2.38 -6.06	23.07 2.20 -3.87	20.54 2.00 -2.79	18.95 1.81 -3.14	17.27 1.22 -5.18
NORTHPORT____IC 23718	18.12 0.96 -9.25	17.65 0.83 -9.62	16.54 0.79 -8.77	16.75 0.86 -8.37	17.05 0.95 -7.64	19.53 1.07 -9.48	23.82 1.25 -12.61	28.48 1.93 -11.27	22.69 2.47 -2.68	21.41 2.40 -2.32	20.88 2.04 -3.92	19.36 2.14 -1.92	18.81 2.02 -2.22	18.86 2.03 -2.24	18.29 1.95 -2.44	19.04 2.15 -1.86	20.65 2.46 -1.66	29.26 2.69 -7.50	30.57 2.78 -7.36	27.57 2.61 -6.07	23.33 2.43 -3.89	20.77 2.22 -2.79	19.12 1.97 -3.15	17.40 1.35 -5.18
NPX_GEN_1385_PROXY 323591	18.12 0.96 -9.25	17.65 0.83 -9.62	16.51 0.77 -8.77	16.72 0.83 -8.37	17.00 0.90 -7.64	19.47 1.01 -9.48	23.88 1.31 -12.61	28.39 1.83 -11.27	22.58 2.37 -2.68	21.31 2.30 -2.32	20.79 1.95 -3.92	19.27 2.05 -1.92	18.73 1.94 -2.22	18.77 1.94 -2.24	18.20 1.86 -2.44	18.95 2.06 -1.86	20.55 2.36 -1.66	29.14 2.57 -7.50	30.45 2.66 -7.36	27.40 2.44 -6.07	23.23 2.33 -3.89	20.68 2.13 -2.79	18.94 1.79 -3.15	17.26 1.21 -5.18
NPX_GEN_CSC 323557	18.25 1.09 -9.25	17.76 0.94 -9.62	16.65 0.90 -8.77	16.86 0.97 -8.37	17.19 1.10 -7.64	19.70 1.24 -9.48	24.03 1.42 -12.65	28.74 2.19 -11.27	23.03 2.77 -2.72	21.72 2.67 -2.36	21.14 2.24 -3.99	19.56 2.28 -1.99	18.97 2.11 -2.29	19.03 2.13 -2.31	18.50 2.08 -2.51	19.24 2.28 -1.93	21.04 2.78 -1.74	29.65 3.05 -7.53	31.02 3.19 -7.40	27.93 2.93 -6.11	23.73 2.77 -3.95	21.18 2.55 -2.87	19.43 2.21 -3.22	17.59 1.53 -5.18
NSINS_S_GLNS_FALLS 23858	19.63 0.62 -11.10	18.26 0.56 -10.50	18.67 0.54 -11.15	17.07 0.59 -8.96	18.06 0.68 -8.93	18.89 0.75 -9.16	22.05 0.96 -11.13	23.81 1.56 -6.96	20.78 1.77 -1.47	20.17 1.68 -1.80	19.53 1.42 -3.19	18.47 1.38 -1.79	17.47 1.28 -1.62	16.90 1.22 -1.05	16.73 1.22 -1.60	17.40 1.35 -1.02	18.03 1.50 0.00	20.90 1.83 0.00	22.56 2.13 0.00	20.75 1.85 0.00	18.59 1.58 0.00	17.22 1.47 0.00	15.20 1.20 0.00	16.48 0.82 -4.79
NUCOR_STEEL____DRP 24197	8.93 0.04 -0.98	8.15 0.03 -0.93	7.98 0.02 -0.98	8.33 0.02 -0.79	9.28 0.04 -0.79	9.86 0.08 -0.81	11.12 0.18 -0.98	16.22 0.32 -0.61	17.98 0.32 -0.13	17.09 0.25 -0.16	15.41 0.21 -0.28	15.71 0.26 -0.16	14.94 0.23 -0.14	14.92 0.23 -0.09	14.25 0.21 -0.14	15.31 0.19 -0.09	16.79 0.26 0.00	19.41 0.34 0.00	20.89 0.45 0.00	19.29 0.40 0.00	17.30 0.29 0.00	15.96 0.20 0.00	14.13 0.14 0.00	11.45 0.15 -0.42
NYISO_LBMP_REFERENCE 24008	7.91 0.00 0.00	7.19 0.00 0.00	6.97 0.00 0.00	7.52 0.00 0.00	8.45 0.00 0.00	8.98 0.00 0.00	9.96 0.00 0.00	15.29 0.00 0.00	17.54 0.00 0.00	16.69 0.00 0.00	14.92 0.00 0.00	15.30 0.00 0.00	14.57 0.00 0.00	14.59 0.00 0.00	13.90 0.00 0.00	15.03 0.00 0.00	16.53 0.00 0.00	19.07 0.00 0.00	20.44 0.00 0.00	18.89 0.00 0.00	17.01 0.00 0.00	15.75 0.00 0.00	13.99 0.00 0.00	10.87 0.00 0.00
NYPA_BRENTWD____GT 24164	18.17 1.01 -9.25	17.70 0.88 -9.62	16.59 0.84 -8.77	16.80 0.91 -8.37	17.12 1.02 -7.64	19.61 1.15 -9.48	23.98 1.33 -12.69	28.62 2.06 -11.27	22.94 2.63 -2.77	21.66 2.55 -2.42	21.13 2.15 -4.07	19.62 2.25 -2.07	19.07 2.13 -2.38	19.12 2.13 -2.40	18.56 2.06 -2.60	19.31 2.27 -2.02	20.99 2.63 -1.84	29.56 2.92 -7.57	30.90 3.02 -7.44	27.87 2.82 -6.16	23.63 2.60 -4.02	21.10 2.38 -2.97	19.41 2.11 -3.30	17.50 1.45 -5.18
NYPA_GOWANUS____GT5 24156	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
NYPA_GOWANUS____GT6 24157	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46
NYPA_HARLEM_RVR_GT1 24160	16.77 0.84 -8.02	15.49 0.72 -7.58	15.71 0.68 -8.05	14.72 0.73 -6.47	15.72 0.82 -6.45	16.46 0.88 -6.61	18.88 0.89 -8.04	21.72 1.42 -5.02	20.56 1.96 -1.06	19.86 1.88 -1.29	18.93 1.71 -2.29	18.39 1.79 -1.30	17.48 1.73 -1.18	17.05 1.71 -0.75	16.65 1.60 -1.15	17.54 1.79 -0.72	18.54 2.02 0.01	21.25 2.19 0.01	22.62 2.19 0.01	21.02 2.13 0.01	18.99 1.99 0.01	17.58 1.83 0.00	15.74 1.75 0.00	15.55 1.22 -3.46
NYPA_HARLEM_RVR_GT2 24161	16.77 0.84 -8.02	15.49 0.72 -7.58	15.71 0.68 -8.05	14.72 0.73 -6.47	15.72 0.82 -6.45	16.46 0.88 -6.61	18.88 0.89 -8.04	21.72 1.42 -5.02	20.56 1.96 -1.06	19.86 1.88 -1.29	18.93 1.71 -2.29	18.39 1.79 -1.30	17.48 1.73 -1.18	17.05 1.71 -0.75	16.65 1.60 -1.15	17.54 1.79 -0.72	18.54 2.02 0.01	21.25 2.19 0.01	22.62 2.19 0.01	21.02 2.13 0.01	18.99 1.99 0.01	17.58 1.83 0.00	15.74 1.75 0.00	15.55 1.22 -3.46
NYPA_KENT____GT 24152	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.84 1.53 -5.02	20.69 2.09 -1.06	20.00 2.02 -1.30	19.04 1.82 -2.30	18.49 1.88 -1.31	17.56 1.81 -1.19	17.15 1.79 -0.76	16.76 1.70 -1.16	17.64 1.88 -0.73	18.65 2.12 0.00	27.01 2.36 -5.58	30.87 2.37 -8.06	26.91 2.30 -5.72	19.12 2.11 0.00	17.66 1.91 0.00	15.70 1.71 0.00	15.48 1.14 -3.46
NYPA_POUCH1____GT 24155	16.69 0.76 -8.02	15.41 0.64 -7.58	15.63 0.61 -8.05	14.63 0.65 -6.47	15.63 0.73 -6.45	16.39 0.81 -6.61	18.89 0.90 -8.04	21.78 1.47 -5.03	20.64 2.03 -1.07	19.96 1.97 -1.30	19.00 1.77 -2.31	18.45 1.83 -1.32	17.52 1.76 -1.19	17.09 1.74 -0.76	16.72 1.65 -1.16	17.60 1.83 -0.74	18.61 2.08 0.00	31.14 2.33 -9.75	39.34 2.35 -16.56	31.14 2.27 -9.98	19.09 2.07 0.00	17.63 1.87 0.00	15.66 1.66 0.00	15.44 1.11 -3.46
NYPA_VERNON____GT2 24162	16.71 0.78 -8.02	15.44 0.66 -7.58	15.65 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.44 0.85 -6.61	18.94 0.95 -8.04	21.82 1.51 -5.02	20.67 2.07 -1.06	19.97 1.98 -1.30	19.01 1.79 -2.30	18.47 1.87 -1.31	17.53 1.78 -1.19	17.12 1.76 -0.76	16.73 1.67 -1.16	17.61 1.85 -0.73	18.63 2.10 0.00	22.79 2.31 -1.41	24.81 2.33 -2.04	22.59 2.25 -1.45	19.08 2.07 0.00	17.64 1.89 0.00	15.69 1.69 0.00	15.48 1.14 -3.46

NYPA_VERNON____GT3 24163	16.71 0.78 -8.02	15.44 0.66 -7.58	15.65 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.44 0.85 -6.61	18.94 0.95 -8.04	21.82 1.51 -5.02	20.67 2.07 -1.06	19.97 1.98 -1.30	19.01 1.79 -2.30	18.47 1.87 -1.31	17.53 1.78 -1.19	17.12 1.76 -0.76	16.73 1.67 -1.16	17.61 1.85 -0.73	18.63 2.10 0.00	22.79 2.31 -1.41	24.81 2.33 -2.04	22.59 2.25 -1.45	19.08 2.07 0.00	17.64 1.89 0.00	15.69 1.69 0.00	15.48 1.14 -3.46
NYPA____ASTORIA_CC1 323568	16.71 0.78 -8.02	15.44 0.66 -7.58	15.65 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.92 0.93 -8.04	21.81 1.50 -5.02	20.65 2.05 -1.06	19.95 1.97 -1.30	19.00 1.77 -2.30	18.46 1.85 -1.31	17.52 1.76 -1.19	17.10 1.75 -0.76	16.71 1.65 -1.16	17.59 1.83 -0.73	18.59 2.07 0.00	21.36 2.29 0.00	22.72 2.29 0.00	21.12 2.23 0.00	19.07 2.06 0.00	17.63 1.87 0.00	15.69 1.69 0.00	15.48 1.14 -3.46
NYPA____ASTORIA_CC2 323569	16.71 0.78 -8.02	15.44 0.66 -7.58	15.65 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.92 0.93 -8.04	21.81 1.50 -5.02	20.65 2.05 -1.06	19.95 1.97 -1.30	19.00 1.77 -2.30	18.46 1.85 -1.31	17.52 1.76 -1.19	17.10 1.75 -0.76	16.71 1.65 -1.16	17.59 1.83 -0.73	18.59 2.07 0.00	21.36 2.29 0.00	22.72 2.29 0.00	21.12 2.23 0.00	19.07 2.06 0.00	17.63 1.87 0.00	15.69 1.69 0.00	15.48 1.14 -3.46
NYPA____HOLTSVILL 23794	18.19 1.03 -9.25	17.71 0.89 -9.62	16.60 0.85 -8.77	16.81 0.92 -8.37	17.13 1.03 -7.64	19.62 1.16 -9.48	23.94 1.34 -12.64	28.62 2.06 -11.27	22.89 2.63 -2.72	21.60 2.55 -2.36	21.03 2.13 -3.98	19.50 2.22 -1.98	18.95 2.10 -2.29	19.00 2.10 -2.30	18.44 2.03 -2.50	19.21 2.25 -1.93	20.89 2.63 -1.73	29.49 2.90 -7.53	30.83 3.01 -7.39	27.80 2.80 -6.11	23.55 2.60 -3.94	21.01 2.39 -2.87	19.32 2.11 -3.22	17.51 1.46 -5.18
NYPA____HELLGATE_GT1 24158	16.77 0.84 -8.02	15.49 0.72 -7.58	15.71 0.68 -8.05	14.72 0.73 -6.47	15.72 0.82 -6.45	16.46 0.88 -6.61	18.88 0.89 -8.04	21.72 1.42 -5.02	20.56 1.96 -1.06	19.86 1.88 -1.29	18.93 1.71 -2.29	18.39 1.79 -1.30	17.48 1.73 -1.18	17.05 1.71 -0.75	16.65 1.60 -1.15	17.54 1.79 -0.72	18.54 2.02 0.01	21.25 2.19 0.01	22.62 2.19 0.01	21.02 2.13 0.01	18.99 1.99 0.01	17.58 1.83 0.00	15.74 1.75 0.00	15.55 1.22 -3.46
NYPA____HELLGATE_GT2 24159	16.77 0.84 -8.02	15.49 0.72 -7.58	15.71 0.68 -8.05	14.72 0.73 -6.47	15.72 0.82 -6.45	16.46 0.88 -6.61	18.88 0.89 -8.04	21.72 1.42 -5.02	20.56 1.96 -1.06	19.86 1.88 -1.29	18.93 1.71 -2.29	18.39 1.79 -1.30	17.48 1.73 -1.18	17.05 1.71 -0.75	16.65 1.60 -1.15	17.54 1.79 -0.72	18.54 2.02 0.01	21.25 2.19 0.01	22.62 2.19 0.01	21.02 2.13 0.01	18.99 1.99 0.01	17.58 1.83 0.00	15.74 1.75 0.00	15.55 1.22 -3.46
NYS_BARGE____HYD 23848	8.79 -0.32 -1.20	8.05 -0.27 -1.13	7.93 -0.25 -1.20	8.22 -0.27 -0.97	9.14 -0.28 -0.96	9.67 -0.30 -0.99	10.77 -0.39 -1.21	15.60 -0.44 -0.76	17.02 -0.68 -0.16	16.25 -0.63 -0.20	14.61 -0.66 -0.34	14.90 -0.60 -0.20	14.19 -0.55 -0.18	14.12 -0.58 -0.12	13.52 -0.56 -0.17	14.49 -0.65 -0.11	15.97 -0.56 0.00	18.48 -0.59 0.00	19.79 -0.63 0.01	18.37 -0.53 0.00	16.55 -0.46 0.00	15.21 -0.55 0.00	13.33 -0.67 0.00	10.99 -0.40 -0.52
O.H._GEN_BRUCE 24063	8.88 -0.33 -1.30	8.12 -0.30 -1.23	8.00 -0.28 -1.30	8.28 -0.29 -1.05	9.20 -0.30 -1.05	9.75 -0.30 -1.07	10.91 -0.35 -1.30	15.66 -0.44 -0.81	17.03 -0.68 -0.17	16.28 -0.62 -0.21	14.65 -0.64 -0.37	14.91 -0.60 -0.21	14.19 -0.57 -0.19	14.13 -0.58 -0.12	13.53 -0.56 -0.19	14.50 -0.65 -0.12	15.97 -0.56 0.00	18.44 -0.63 0.00	19.70 -0.73 0.00	18.31 -0.59 0.00	16.50 -0.51 0.00	15.20 -0.55 0.00	13.35 -0.64 0.00	11.05 -0.38 -0.56
OAK ORCHARD____HYD 24046	8.72 -0.18 -0.98	7.95 -0.17 -0.93	7.80 -0.17 -0.99	8.15 -0.17 -0.79	9.07 -0.17 -0.79	9.64 -0.14 -0.81	10.84 -0.10 -0.99	15.83 -0.08 -0.62	17.48 -0.19 -0.13	16.69 -0.15 -0.16	14.99 -0.21 -0.28	15.27 -0.18 -0.16	14.52 -0.19 -0.14	14.49 -0.19 -0.09	13.86 -0.18 -0.14	14.88 -0.24 -0.09	16.36 -0.17 0.00	18.97 -0.09 0.00	20.35 -0.08 0.00	18.84 -0.06 0.00	16.94 -0.07 0.00	15.58 -0.17 0.00	13.70 -0.29 0.00	11.16 -0.13 -0.42
OCC_CHEM____DRP 24175	8.49 -0.66 -1.23	7.78 -0.58 -1.17	7.65 -0.56 -1.24	7.92 -0.59 -1.00	8.81 -0.63 -0.99	9.34 -0.65 -1.02	10.40 -0.75 -1.19	15.05 -0.98 -0.74	16.38 -1.30 -0.14	15.64 -1.22 -0.17	14.08 -1.16 -0.32	14.35 -1.12 -0.17	13.69 -1.03 -0.15	13.62 -1.06 -0.09	13.04 -1.01 -0.15	13.96 -1.16 -0.09	15.38 -1.12 0.02	17.79 -1.26 0.02	19.06 -1.35 0.03	17.70 -1.17 0.02	15.92 -1.07 0.02	14.65 -1.09 0.02	12.83 -1.15 0.02	10.58 -0.79 -0.50
OLIN_CORP_DRP 24177	8.76 -0.40 -1.24	8.02 -0.35 -1.17	7.90 -0.32 -1.25	8.18 -0.35 -1.00	9.09 -0.36 -1.00	9.59 -0.41 -1.02	10.64 -0.57 -1.25	15.33 -0.73 -0.78	16.69 -1.02 -0.17	15.94 -0.95 -0.20	14.33 -0.94 -0.35	14.61 -0.89 -0.20	13.92 -0.83 -0.18	13.85 -0.86 -0.12	13.27 -0.81 -0.18	14.21 -0.93 -0.11	15.67 -0.86 0.00	18.10 -0.97 0.00	19.33 -1.06 0.05	17.99 -0.91 0.00	16.21 -0.80 0.00	14.92 -0.84 0.00	13.07 -0.92 0.00	10.82 -0.59 -0.53
OLIN_CORP_DSASP 323712	8.49 -0.66 -1.23	7.78 -0.58 -1.17	7.65 -0.56 -1.24	7.92 -0.59 -1.00	8.81 -0.63 -0.99	9.34 -0.65 -1.02	10.40 -0.75 -1.19	15.05 -0.98 -0.74	16.38 -1.30 -0.14	15.64 -1.22 -0.17	14.08 -1.16 -0.32	14.35 -1.12 -0.17	13.69 -1.03 -0.15	13.62 -1.06 -0.09	13.04 -1.01 -0.15	13.96 -1.16 -0.09	15.38 -1.12 0.02	17.79 -1.26 0.02	19.06 -1.35 0.03	17.70 -1.17 0.02	15.92 -1.07 0.02	14.65 -1.09 0.02	12.83 -1.15 0.02	10.58 -0.79 -0.50
ONEIDA_HERK_LFGE 323681	8.02 0.10 0.00	7.32 0.12 0.00	7.08 0.10 0.00	7.62 0.11 0.00	8.59 0.13 0.00	9.15 0.17 0.00	10.24 0.29 0.00	15.82 0.53 0.00	18.12 0.58 0.00	17.24 0.55 0.00	15.40 0.48 0.00	15.77 0.47 0.00	15.02 0.45 0.00	15.05 0.45 0.00	14.31 0.40 0.00	15.48 0.45 0.00	17.04 0.51 0.00	19.72 0.65 0.00	21.21 0.78 0.00	19.54 0.64 0.00	17.55 0.54 0.00	16.24 0.49 0.00	14.37 0.38 0.00	11.17 0.29 0.00
ONONDAGA_REF_OCCRA 23987	8.80 0.01 -0.88	8.02 0.00 -0.83	7.85 0.00 -0.88	8.23 0.01 -0.71	9.18 0.03 -0.70	9.74 0.05 -0.72	10.96 0.13 -0.88	16.07 0.23 -0.55	17.87 0.21 -0.12	17.03 0.20 -0.14	15.33 0.16 -0.25	15.62 0.18 -0.14	14.87 0.18 -0.13	14.85 0.18 -0.08	14.18 0.15 -0.13	15.23 0.12 -0.08	16.69 0.17 0.00	19.30 0.23 0.00	20.70 0.26 0.00	19.14 0.24 0.00	17.18 0.17 0.00	15.88 0.13 0.00	14.09 0.10 0.00	11.36 0.11 -0.38
ONONDAGA____COGEN 23986	8.72 -0.01 -0.81	7.96 -0.01 -0.77	7.78 -0.01 -0.82	8.17 -0.01 -0.66	9.12 0.01 -0.66	9.67 0.03 -0.67	10.87 0.10 -0.82	15.98 0.18 -0.51	17.79 0.14 -0.11	16.95 0.13 -0.13	15.27 0.12 -0.23	15.55 0.12 -0.13	14.80 0.12 -0.12	14.79 0.12 -0.08	14.13 0.11 -0.12	15.18 0.08 -0.07	16.63 0.10 0.00	19.22 0.15 0.00	20.64 0.20 0.00	19.06 0.17 0.00	17.11 0.10 0.00	15.83 0.08 0.00	14.04 0.04 0.00	11.30 0.08 -0.35

ONTARIO___LFGE 23819	9.09 0.02 -1.16	8.30 0.01 -1.10	8.16 0.01 -1.17	8.49 0.03 -0.94	9.45 0.06 -0.94	10.05 0.12 -0.96	11.36 0.24 -1.17	16.49 0.47 -0.73	18.13 0.44 -0.15	17.32 0.45 -0.19	15.61 0.36 -0.33	15.87 0.38 -0.19	15.08 0.35 -0.17	15.02 0.32 -0.11	14.36 0.29 -0.17	15.42 0.28 -0.11	16.94 0.41 0.00	19.74 0.67 0.00	21.21 0.78 0.00	19.56 0.66 0.00	17.49 0.48 0.00	16.10 0.35 0.00	14.20 0.21 0.00	11.58 0.21 -0.50
ORANGEVILLE_WT_PWR 323706	9.28 -0.12 -1.49	8.49 -0.11 -1.41	8.38 -0.09 -1.49	8.63 -0.09 -1.20	9.58 -0.07 -1.20	10.17 -0.04 -1.23	11.44 -0.01 -1.49	16.36 0.14 -0.93	17.75 0.02 -0.20	16.97 0.05 -0.24	15.33 -0.01 -0.42	15.60 0.06 -0.24	14.84 0.06 -0.21	14.76 0.03 -0.14	14.14 0.03 -0.21	15.15 -0.02 -0.14	16.66 0.13 0.00	19.28 0.21 0.00	20.66 0.20 -0.02	19.16 0.26 0.00	17.22 0.20 0.00	15.85 0.10 0.00	13.91 -0.08 0.00	11.52 0.01 -0.63
OSWEGATCHIE___HYD 24044	7.72 -0.20 0.00	7.05 -0.14 0.00	6.82 -0.15 0.00	7.35 -0.17 0.00	8.25 -0.20 0.00	8.79 -0.19 0.00	9.83 -0.13 0.00	14.84 -0.44 0.00	17.00 -0.54 0.00	16.12 -0.57 0.00	14.44 -0.48 0.00	14.78 -0.52 0.00	14.06 -0.51 0.00	14.08 -0.51 0.00	13.40 -0.50 0.00	14.47 -0.56 0.00	15.84 -0.69 0.00	18.31 -0.76 0.00	19.74 -0.69 0.00	18.18 -0.72 0.00	16.36 -0.65 0.00	15.22 -0.54 0.00	13.49 -0.50 0.00	10.61 -0.26 0.00
OSWEGO___5 23606	8.35 -0.14 -0.58	7.62 -0.13 -0.55	7.44 -0.13 -0.59	7.86 -0.13 -0.47	8.78 -0.14 -0.47	9.32 -0.13 -0.48	10.43 -0.11 -0.58	15.50 -0.15 -0.37	17.37 -0.25 -0.08	16.55 -0.23 -0.09	14.86 -0.22 -0.17	15.18 -0.21 -0.09	14.45 -0.20 -0.09	14.44 -0.20 -0.06	13.79 -0.19 -0.08	14.83 -0.26 -0.05	16.26 -0.27 0.00	18.78 -0.29 0.00	20.15 -0.29 0.00	18.61 -0.28 0.00	16.74 -0.27 0.00	15.49 -0.27 0.00	13.76 -0.24 0.00	10.99 -0.13 -0.25
OSWEGO___6 23613	8.35 -0.14 -0.58	7.62 -0.13 -0.55	7.44 -0.13 -0.59	7.86 -0.13 -0.47	8.78 -0.14 -0.47	9.32 -0.13 -0.48	10.43 -0.11 -0.58	15.50 -0.15 -0.37	17.37 -0.25 -0.08	16.55 -0.23 -0.09	14.86 -0.22 -0.17	15.18 -0.21 -0.09	14.45 -0.20 -0.09	14.44 -0.20 -0.06	13.79 -0.19 -0.08	14.83 -0.26 -0.05	16.26 -0.27 0.00	18.78 -0.29 0.00	20.15 -0.29 0.00	18.61 -0.28 0.00	16.74 -0.27 0.00	15.49 -0.27 0.00	13.76 -0.24 0.00	10.99 -0.13 -0.25
OUTOKUMPU-AB___DRP 24206	8.84 -0.33 -1.26	8.10 -0.29 -1.19	7.98 -0.27 -1.27	8.25 -0.29 -1.02	9.18 -0.29 -1.01	9.74 -0.28 -1.04	10.93 -0.31 -1.29	15.84 -0.26 -0.81	17.21 -0.51 -0.18	16.45 -0.45 -0.21	14.80 -0.49 -0.37	15.11 -0.40 -0.21	14.40 -0.36 -0.19	14.33 -0.39 -0.13	13.73 -0.36 -0.19	14.69 -0.47 -0.13	16.19 -0.35 -0.01	18.72 -0.36 -0.01	20.07 -0.39 -0.02	18.62 -0.28 -0.01	16.75 -0.27 -0.01	15.42 -0.35 -0.01	13.49 -0.52 -0.01	11.11 -0.32 -0.55
OXBOW___ 24026	8.68 -0.48 -1.25	7.96 -0.42 -1.19	7.84 -0.40 -1.26	8.10 -0.43 -1.01	9.01 -0.45 -1.01	9.56 -0.45 -1.03	10.73 -0.51 -1.28	15.51 -0.58 -0.80	16.86 -0.86 -0.18	16.12 -0.78 -0.21	14.50 -0.79 -0.37	14.79 -0.72 -0.21	14.10 -0.66 -0.19	14.04 -0.69 -0.13	13.44 -0.65 -0.19	14.39 -0.77 -0.13	15.85 -0.69 -0.01	18.34 -0.74 -0.01	19.63 -0.82 -0.02	18.24 -0.66 -0.01	16.41 -0.61 -0.01	15.09 -0.68 -0.01	13.21 -0.80 -0.01	10.89 -0.53 -0.55
OXY_CHEM_DSASP 323612	8.49 -0.66 -1.23	7.78 -0.58 -1.17	7.65 -0.56 -1.24	7.92 -0.59 -1.00	8.81 -0.63 -0.99	9.34 -0.65 -1.02	10.40 -0.75 -1.19	15.05 -0.98 -0.74	16.38 -1.30 -0.14	15.64 -1.22 -0.17	14.08 -1.16 -0.32	14.35 -1.12 -0.17	13.69 -1.03 -0.15	13.62 -1.06 -0.09	13.04 -1.01 -0.15	13.96 -1.16 -0.09	15.38 -1.12 0.02	17.79 -1.26 0.02	19.06 -1.35 0.03	17.70 -1.17 0.02	15.92 -1.07 0.02	14.65 -1.09 0.02	12.83 -1.15 0.02	10.58 -0.79 -0.50
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.49 -0.66 -1.23	7.78 -0.58 -1.17	7.65 -0.56 -1.24	7.92 -0.59 -1.00	8.81 -0.63 -0.99	9.34 -0.65 -1.02	10.40 -0.75 -1.19	15.05 -0.98 -0.74	16.38 -1.30 -0.14	15.64 -1.22 -0.17	14.08 -1.16 -0.32	14.35 -1.12 -0.17	13.69 -1.03 -0.15	13.62 -1.06 -0.09	13.04 -1.01 -0.15	13.96 -1.16 -0.09	15.38 -1.12 0.02	17.79 -1.26 0.02	19.06 -1.35 0.03	17.70 -1.17 0.02	15.92 -1.07 0.02	14.65 -1.09 0.02	12.83 -1.15 0.02	10.58 -0.79 -0.50
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.74 0.81 -8.02	15.46 0.69 -7.58	15.68 0.66 -8.05	14.69 0.70 -6.47	15.69 0.79 -6.45	16.44 0.85 -6.61	18.87 0.88 -8.04	21.71 1.41 -5.02	20.54 1.95 -1.06	19.86 1.88 -1.29	18.91 1.70 -2.29	18.36 1.76 -1.30	17.43 1.69 -1.18	17.02 1.68 -0.75	16.64 1.58 -1.15	17.51 1.76 -0.72	18.50 1.98 0.01	21.25 2.19 0.01	22.62 2.19 0.01	21.02 2.13 0.01	18.97 1.97 0.01	17.57 1.81 0.00	15.69 1.69 0.00	15.51 1.17 -3.46
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.76 0.83 -8.02	15.48 0.71 -7.58	15.68 0.66 -8.05	14.69 0.71 -6.47	15.70 0.80 -6.45	16.45 0.86 -6.61	18.90 0.91 -8.04	21.76 1.45 -5.02	20.59 2.00 -1.06	19.94 1.97 -1.29	18.99 1.77 -2.29	18.42 1.82 -1.30	17.51 1.76 -1.18	17.08 1.74 -0.75	16.69 1.64 -1.15	17.60 1.85 -0.72	18.57 2.05 0.01	21.33 2.27 0.01	22.74 2.31 0.01	21.08 2.19 0.01	19.02 2.02 0.01	17.63 1.87 0.00	15.72 1.72 0.00	15.54 1.21 -3.46
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	9.21 -0.06 -1.36	8.43 -0.05 -1.29	8.31 -0.03 -1.37	8.60 -0.02 -1.10	9.56 0.01 -1.10	10.15 0.05 -1.12	11.42 0.09 -1.37	16.48 0.34 -0.86	17.91 0.19 -0.18	17.16 0.25 -0.22	15.44 0.13 -0.39	15.75 0.23 -0.22	14.98 0.22 -0.20	14.93 0.20 -0.13	14.29 0.19 -0.20	15.30 0.15 -0.13	16.86 0.33 0.00	19.47 0.40 0.00	20.97 0.43 -0.10	19.39 0.49 0.00	17.44 0.43 0.00	16.04 0.28 0.00	14.05 0.06 0.00	11.57 0.11 -0.58
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.85 0.67 -8.26	15.60 0.59 -7.82	15.84 0.56 -8.30	14.80 0.61 -6.67	15.78 0.68 -6.65	16.54 0.74 -6.82	19.12 0.88 -8.29	21.91 1.44 -5.18	20.47 1.84 -1.09	19.76 1.74 -1.34	18.81 1.52 -2.37	18.17 1.54 -1.33	17.23 1.46 -1.20	16.83 1.46 -0.78	16.47 1.38 -1.19	17.32 1.53 -0.75	18.30 1.77 0.00	21.13 2.06 0.00	22.56 2.13 0.00	20.90 2.00 0.00	18.80 1.79 0.00	17.38 1.62 0.00	15.41 1.41 0.00	15.35 0.92 -3.55
PEEKSKILL___ 23653	16.44 0.59 -7.94	15.21 0.50 -7.52	15.44 0.48 -7.98	14.45 0.52 -6.41	15.43 0.58 -6.39	16.18 0.65 -6.55	18.68 0.76 -7.97	21.51 1.24 -4.98	20.24 1.65 -1.05	19.56 1.59 -1.29	18.62 1.42 -2.28	18.04 1.45 -1.28	17.11 1.38 -1.16	16.72 1.37 -0.75	16.36 1.31 -1.15	17.20 1.44 -0.73	18.18 1.65 0.00	20.90 1.83 0.00	22.30 1.86 0.00	20.67 1.78 0.00	18.66 1.65 0.00	17.25 1.50 0.00	15.31 1.32 0.00	15.16 0.86 -3.42
PGE MADISON___WINDPWR 24146	10.82 0.40 -2.51	9.98 0.42 -2.37	9.88 0.38 -2.52	9.96 0.42 -2.02	10.98 0.52 -2.02	11.68 0.64 -2.07	13.43 0.97 -2.51	18.56 1.70 -1.57	19.66 1.79 -0.33	18.83 1.74 -0.41	17.19 1.55 -0.72	17.28 1.58 -0.41	16.37 1.44 -0.37	16.29 1.46 -0.24	15.59 1.32 -0.36	16.71 1.46 -0.23	18.25 1.72 0.00	21.22 2.15 0.00	22.95 2.51 0.00	21.09 2.19 0.00	18.85 1.84 0.00	17.39 1.64 0.00	15.28 1.29 0.00	12.94 0.99 -1.08

PIERCEFIELD___HYD 23852	7.63 -0.28 0.00	6.97 -0.22 0.00	6.74 -0.23 0.00	7.26 -0.26 0.00	8.15 -0.30 0.00	8.66 -0.31 0.00	9.64 -0.32 0.00	14.49 -0.80 0.00	16.59 -0.95 0.00	15.72 -0.97 0.00	14.10 -0.82 0.00	14.43 -0.87 0.00	13.71 -0.86 0.00	13.73 -0.86 0.00	13.10 -0.81 0.00	14.14 -0.89 0.00	15.39 -1.14 0.00	17.75 -1.32 0.00	19.13 -1.31 0.00	17.63 -1.27 0.00	15.92 -1.09 0.00	14.86 -0.90 0.00	13.22 -0.77 0.00	10.47 -0.40 0.00
PINELAWN_CC_1 323563	18.10 0.94 -9.25	17.64 0.82 -9.62	16.53 0.79 -8.77	16.74 0.85 -8.37	17.05 0.95 -7.64	19.53 1.07 -9.48	24.14 1.22 -12.96	28.53 1.94 -11.30	23.12 2.47 -3.10	21.89 2.39 -2.82	21.55 2.03 -4.60	20.04 2.13 -2.62	19.55 2.02 -2.96	19.59 2.03 -2.97	19.04 1.93 -3.21	19.76 2.15 -2.59	21.48 2.46 -2.48	29.63 2.73 -7.83	30.99 2.80 -7.75	28.05 2.65 -6.51	23.99 2.45 -4.53	21.58 2.22 -3.61	19.85 1.99 -3.87	17.41 1.36 -5.18
PJM_GEN_HTTP_PROXY 323702	16.64 0.72 -8.01	15.39 0.62 -7.58	15.62 0.59 -8.05	14.62 0.64 -6.47	15.62 0.72 -6.45	16.39 0.81 -6.61	18.92 0.93 -8.04	21.81 1.50 -5.02	20.60 2.00 -1.06	19.90 1.92 -1.30	18.94 1.71 -2.30	18.38 1.77 -1.30	17.44 1.69 -1.18	17.03 1.68 -0.76	16.66 1.60 -1.16	17.52 1.76 -0.73	18.53 2.00 0.00	21.26 2.19 0.00	22.64 2.21 0.00	21.01 2.12 0.00	19.00 1.99 0.00	17.55 1.80 0.00	15.60 1.61 0.00	15.39 1.07 -3.45
PJM_GEN_KEystone 24065	13.08 0.24 -4.93	12.05 0.19 -4.66	12.12 0.20 -4.95	11.72 0.22 -3.98	12.67 0.25 -3.97	13.35 0.31 -4.06	15.27 0.37 -4.94	19.03 0.66 -3.09	18.98 0.79 -0.65	18.27 0.78 -0.80	16.99 0.66 -1.42	16.80 0.70 -0.80	15.96 0.67 -0.72	15.72 0.66 -0.47	15.24 0.63 -0.71	16.16 0.68 -0.45	17.37 0.84 0.00	20.00 0.93 0.00	21.36 0.92 -0.01	19.80 0.91 0.00	17.86 0.85 0.00	16.50 0.74 0.00	14.58 0.59 0.00	13.41 0.41 -2.13
PJM_GEN_NEPTUNE_PROXY 323594	17.99 0.83 -9.25	17.55 0.73 -9.62	16.45 0.70 -8.77	16.65 0.76 -8.37	16.94 0.84 -7.64	19.40 0.94 -9.48	23.50 1.07 -12.48	28.25 1.71 -11.25	22.26 2.21 -2.51	20.97 2.17 -2.12	20.42 1.85 -3.65	18.90 1.96 -1.64	18.38 1.88 -1.93	18.41 1.87 -1.95	17.80 1.77 -2.13	18.54 1.94 -1.58	20.03 2.16 -1.34	28.78 2.34 -7.37	30.03 2.21 -7.20	27.07 2.29 -5.89	21.67 2.13 -2.54	20.14 1.94 -2.45	18.64 1.78 -2.87	17.27 1.22 -5.18
PJM_GEN_VFT_PROXY 323633	16.65 0.73 -8.01	15.40 0.63 -7.58	15.62 0.60 -8.05	14.63 0.64 -6.47	15.62 0.72 -6.45	16.41 0.83 -6.61	18.93 0.94 -8.04	21.79 1.48 -5.02	20.62 2.02 -1.06	19.92 1.93 -1.30	18.97 1.74 -2.30	18.41 1.80 -1.31	17.47 1.72 -1.19	17.06 1.71 -0.76	16.67 1.61 -1.16	17.55 1.79 -0.73	18.56 2.03 0.00	21.26 2.19 0.00	22.64 2.21 0.00	21.03 2.13 0.00	19.03 2.02 0.00	17.58 1.83 0.00	15.63 1.64 0.00	15.41 1.09 -3.45
PLEASANTVLY___LBMP 24000	16.84 0.56 -8.37	15.61 0.50 -7.92	15.86 0.47 -8.41	14.79 0.51 -6.76	15.76 0.57 -6.74	16.52 0.65 -6.90	19.09 0.74 -8.39	21.74 1.21 -5.25	20.23 1.58 -1.11	19.54 1.50 -1.36	18.67 1.34 -2.40	18.03 1.38 -1.35	17.11 1.33 -1.22	16.70 1.31 -0.79	16.36 1.25 -1.21	17.18 1.38 -0.77	18.10 1.57 0.00	20.80 1.74 0.00	22.21 1.78 0.00	20.58 1.68 0.00	18.57 1.56 0.00	17.17 1.42 0.00	15.25 1.26 0.00	15.31 0.83 -3.61
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	16.65 0.65 -8.09	15.41 0.57 -7.65	15.64 0.54 -8.12	14.63 0.58 -6.53	15.61 0.65 -6.51	16.39 0.74 -6.67	18.92 0.86 -8.11	21.75 1.39 -5.07	20.45 1.84 -1.07	19.74 1.75 -1.30	18.80 1.57 -2.31	18.22 1.62 -1.30	17.28 1.54 -1.17	16.89 1.53 -0.76	16.53 1.46 -1.16	17.37 1.61 -0.74	18.36 1.83 0.00	21.11 2.04 0.00	22.50 2.06 0.00	20.88 1.98 0.00	18.85 1.84 0.00	17.42 1.67 0.00	15.46 1.47 0.00	15.31 0.97 -3.47
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.07 0.63 -8.52	15.81 0.55 -8.06	16.06 0.53 -8.56	14.97 0.57 -6.88	15.96 0.65 -6.86	16.73 0.73 -7.03	19.32 0.82 -8.55	21.96 1.33 -5.34	20.37 1.70 -1.13	19.68 1.62 -1.38	18.80 1.43 -2.44	18.14 1.47 -1.38	17.19 1.38 -1.24	16.79 1.39 -0.81	16.45 1.32 -1.23	17.28 1.47 -0.78	18.23 1.70 0.00	20.98 1.91 0.00	22.38 1.94 0.00	20.71 1.81 0.00	18.68 1.67 0.00	17.27 1.51 0.00	15.34 1.34 0.00	15.43 0.89 -3.67
POLETTI_____ 23519	16.65 0.73 -8.01	15.40 0.63 -7.58	15.62 0.60 -8.05	14.63 0.64 -6.47	15.62 0.72 -6.45	16.40 0.82 -6.61	18.91 0.92 -8.04	21.78 1.47 -5.02	20.60 2.00 -1.06	19.90 1.92 -1.30	18.94 1.71 -2.30	18.38 1.77 -1.31	17.44 1.69 -1.19	17.03 1.68 -0.76	16.66 1.60 -1.16	17.52 1.76 -0.73	18.53 2.00 0.00	21.26 2.19 0.00	22.62 2.19 0.00	21.01 2.12 0.00	19.00 1.99 0.00	17.55 1.80 0.00	15.63 1.64 0.00	15.40 1.08 -3.45
PORT_JEFF_3 23555	18.20 1.04 -9.25	17.72 0.91 -9.62	16.61 0.86 -8.77	16.82 0.93 -8.37	17.15 1.06 -7.64	19.64 1.18 -9.48	23.98 1.37 -12.65	28.67 2.11 -11.27	22.94 2.68 -2.72	21.65 2.60 -2.36	21.08 2.18 -3.99	19.55 2.26 -1.99	18.99 2.13 -2.30	19.03 2.13 -2.31	18.49 2.07 -2.51	19.26 2.30 -1.93	20.95 2.68 -1.74	29.57 2.97 -7.53	30.92 3.09 -7.40	27.88 2.87 -6.11	23.63 2.67 -3.95	21.07 2.44 -2.87	19.38 2.17 -3.22	17.54 1.49 -5.18
PORT_JEFF_4 23616	18.20 1.04 -9.25	17.72 0.91 -9.62	16.61 0.86 -8.77	16.82 0.93 -8.37	17.15 1.06 -7.64	19.64 1.18 -9.48	23.98 1.37 -12.65	28.67 2.11 -11.27	22.94 2.68 -2.72	21.65 2.60 -2.36	21.08 2.18 -3.99	19.55 2.26 -1.99	18.99 2.13 -2.30	19.03 2.13 -2.31	18.49 2.07 -2.51	19.26 2.30 -1.93	20.95 2.68 -1.74	29.57 2.97 -7.53	30.92 3.09 -7.40	27.88 2.87 -6.11	23.63 2.67 -3.95	21.07 2.44 -2.87	19.38 2.17 -3.22	17.54 1.49 -5.18
PORT_JEFF_IC 23713	18.24 1.08 -9.25	17.75 0.93 -9.62	16.64 0.89 -8.77	16.85 0.96 -8.37	17.19 1.09 -7.64	19.68 1.22 -9.48	24.02 1.41 -12.66	28.74 2.19 -11.27	23.04 2.77 -2.73	21.73 2.67 -2.38	21.16 2.24 -4.00	19.63 2.32 -2.00	19.05 2.17 -2.31	19.11 2.19 -2.33	18.56 2.13 -2.53	19.34 2.36 -1.95	21.05 2.76 -1.76	29.68 3.07 -7.54	31.05 3.21 -7.41	27.98 2.97 -6.12	23.72 2.76 -3.96	21.17 2.52 -2.89	19.46 2.23 -3.24	17.59 1.53 -5.18
PPL PILGRIM_ST_GT1 24216	18.17 1.01 -9.25	17.70 0.88 -9.62	16.59 0.84 -8.77	16.80 0.91 -8.37	17.12 1.02 -7.64	19.61 1.15 -9.48	23.98 1.33 -12.69	28.62 2.06 -11.27	22.94 2.63 -2.77	21.66 2.55 -2.42	21.13 2.15 -4.07	19.62 2.25 -2.07	19.07 2.13 -2.38	19.12 2.13 -2.40	18.56 2.06 -2.60	19.31 2.27 -2.02	20.99 2.63 -1.84	29.56 2.92 -7.57	30.90 3.02 -7.44	27.87 2.82 -6.16	23.63 2.60 -4.02	21.10 2.38 -2.97	19.41 2.11 -3.30	17.50 1.45 -5.18
PPL PILGRIM_ST_GT2 24217	18.17 1.01 -9.25	17.70 0.88 -9.62	16.59 0.84 -8.77	16.80 0.91 -8.37	17.12 1.02 -7.64	19.61 1.15 -9.48	23.98 1.33 -12.69	28.62 2.06 -11.27	22.94 2.63 -2.77	21.66 2.55 -2.42	21.13 2.15 -4.07	19.62 2.25 -2.07	19.07 2.13 -2.38	19.12 2.13 -2.40	18.56 2.06 -2.60	19.31 2.27 -2.02	20.99 2.63 -1.84	29.56 2.92 -7.57	30.90 3.02 -7.44	27.87 2.82 -6.16	23.63 2.60 -4.02	21.10 2.38 -2.97	19.41 2.11 -3.30	17.50 1.45 -5.18

PPL_SHRM_GT3 24213	18.24 1.08 -9.25	17.75 0.93 -9.62	16.64 0.89 -8.77	16.85 0.96 -8.37	17.18 1.08 -7.64	19.68 1.22 -9.48	24.02 1.41 -12.65	28.73 2.17 -11.27	23.02 2.75 -2.72	21.72 2.67 -2.37	21.13 2.22 -3.99	19.56 2.26 -1.99	18.98 2.11 -2.30	19.02 2.12 -2.32	18.50 2.08 -2.52	19.25 2.28 -1.94	21.04 2.76 -1.75	29.64 3.03 -7.53	31.00 3.17 -7.40	27.92 2.91 -6.11	23.72 2.76 -3.95	21.17 2.54 -2.88	19.42 2.20 -3.23	17.57 1.52 -5.18
PPL_SHRM_GT4 24214	18.24 1.08 -9.25	17.75 0.93 -9.62	16.64 0.89 -8.77	16.85 0.96 -8.37	17.18 1.08 -7.64	19.68 1.22 -9.48	24.02 1.41 -12.65	28.73 2.17 -11.27	23.02 2.75 -2.72	21.72 2.67 -2.37	21.13 2.22 -3.99	19.56 2.26 -1.99	18.98 2.11 -2.30	19.02 2.12 -2.32	18.50 2.08 -2.52	19.25 2.28 -1.94	21.04 2.76 -1.75	29.64 3.03 -7.53	31.00 3.17 -7.40	27.92 2.91 -6.11	23.72 2.76 -3.95	21.17 2.54 -2.88	19.42 2.20 -3.23	17.57 1.52 -5.18
PROJECT___ORANGE 1 24174	8.58 -0.04 -0.71	7.82 -0.04 -0.67	7.65 -0.04 -0.71	8.05 -0.04 -0.57	8.99 -0.03 -0.57	9.55 -0.01 -0.58	10.73 0.06 -0.71	15.85 0.12 -0.44	17.70 0.07 -0.09	16.89 0.08 -0.12	15.18 0.06 -0.20	15.47 0.06 -0.11	14.73 0.06 -0.10	14.72 0.06 -0.07	14.06 0.06 -0.10	15.11 0.02 -0.07	16.56 0.03 0.00	19.13 0.06 0.00	20.54 0.10 0.00	18.97 0.08 0.00	17.04 0.03 0.00	15.75 0.00 0.00	13.98 -0.01 0.00	11.21 0.03 -0.31
PROJECT___ORANGE 2 24166	8.58 -0.04 -0.71	7.82 -0.04 -0.67	7.65 -0.04 -0.71	8.05 -0.04 -0.57	8.99 -0.03 -0.57	9.55 -0.01 -0.58	10.73 0.06 -0.71	15.85 0.12 -0.44	17.70 0.07 -0.09	16.89 0.08 -0.12	15.18 0.06 -0.20	15.47 0.06 -0.11	14.73 0.06 -0.10	14.72 0.06 -0.07	14.06 0.06 -0.10	15.11 0.02 -0.07	16.56 0.03 0.00	19.13 0.06 0.00	20.54 0.10 0.00	18.97 0.08 0.00	17.04 0.03 0.00	15.75 0.00 0.00	13.98 -0.01 0.00	11.21 0.03 -0.31
PYRITES___HYD 24023	7.68 -0.23 0.00	7.02 -0.17 0.00	6.79 -0.18 0.00	7.31 -0.21 0.00	8.21 -0.25 0.00	8.72 -0.25 0.00	9.75 -0.21 0.00	14.68 -0.61 0.00	16.79 -0.75 0.00	15.90 -0.78 0.00	14.26 -0.66 0.00	14.58 -0.72 0.00	13.85 -0.71 0.00	13.88 -0.71 0.00	13.24 -0.67 0.00	14.31 -0.72 0.00	15.62 -0.91 0.00	18.06 -1.01 0.00	19.48 -0.96 0.00	17.91 -0.98 0.00	16.16 -0.85 0.00	15.05 -0.71 0.00	13.35 -0.64 0.00	10.56 -0.32 0.00
RAMAPO___LBMP 323565	16.20 0.55 -7.73	14.99 0.47 -7.32	15.20 0.45 -7.77	14.25 0.49 -6.24	15.23 0.55 -6.23	15.97 0.62 -6.38	18.42 0.71 -7.76	21.31 1.18 -4.85	20.13 1.56 -1.03	19.42 1.48 -1.25	18.47 1.33 -2.22	17.91 1.36 -1.25	16.99 1.30 -1.13	16.62 1.30 -0.73	16.24 1.22 -1.12	17.10 1.37 -0.71	18.08 1.55 0.00	20.80 1.74 0.00	22.17 1.74 0.00	20.56 1.66 0.00	18.56 1.55 0.00	17.16 1.40 0.00	15.24 1.25 0.00	15.01 0.80 -3.33
RANKINE____ 23646	9.09 -0.16 -1.33	8.32 -0.14 -1.26	8.20 -0.12 -1.34	8.48 -0.11 -1.08	9.42 -0.10 -1.07	10.00 -0.07 -1.10	11.24 -0.06 -1.34	16.20 0.08 -0.84	17.61 0.08 -0.18	16.84 -0.07 -0.22	15.15 -0.15 -0.38	15.45 -0.06 -0.22	14.72 -0.04 -0.19	14.66 -0.06 -0.13	14.04 -0.06 -0.19	15.02 -0.14 -0.12	16.55 0.02 0.00	19.13 0.06 0.00	20.54 0.06 -0.04	19.03 0.13 0.00	17.13 0.12 0.00	15.76 0.00 0.00	13.80 -0.20 0.00	11.38 -0.06 -0.57
RAVENSWOOD_GT2_1 24244	16.65 0.73 -8.01	15.40 0.63 -7.58	15.62 0.59 -8.05	14.63 0.64 -6.47	15.62 0.72 -6.45	16.40 0.82 -6.61	18.92 0.93 -8.04	21.79 1.48 -5.02	20.60 2.00 -1.06	19.90 1.92 -1.30	18.94 1.71 -2.30	18.38 1.77 -1.31	17.44 1.69 -1.19	17.03 1.68 -0.76	16.66 1.60 -1.16	17.53 1.77 -0.73	18.53 2.00 0.00	21.26 2.19 0.00	22.64 2.21 0.00	21.03 2.13 0.00	19.00 1.99 0.00	17.57 1.81 0.00	15.62 1.62 0.00	15.40 1.08 -3.45
RAVENSWOOD_GT2_2 24245	16.65 0.73 -8.01	15.40 0.63 -7.58	15.62 0.59 -8.05	14.63 0.64 -6.47	15.62 0.72 -6.45	16.40 0.82 -6.61	18.92 0.93 -8.04	21.79 1.48 -5.02	20.60 2.00 -1.06	19.90 1.92 -1.30	18.94 1.71 -2.30	18.38 1.77 -1.31	17.44 1.69 -1.19	17.03 1.68 -0.76	16.66 1.60 -1.16	17.53 1.77 -0.73	18.53 2.00 0.00	21.26 2.19 0.00	22.64 2.21 0.00	21.03 2.13 0.00	19.00 1.99 0.00	17.57 1.81 0.00	15.62 1.62 0.00	15.40 1.08 -3.45
RAVENSWOOD_GT2_3 24246	16.65 0.73 -8.01	15.41 0.63 -7.58	15.62 0.60 -8.05	14.63 0.65 -6.47	15.62 0.72 -6.45	16.40 0.82 -6.61	18.92 0.93 -8.04	21.81 1.50 -5.02	20.62 2.02 -1.06	19.92 1.93 -1.30	18.95 1.73 -2.30	18.40 1.79 -1.31	17.46 1.70 -1.19	17.04 1.69 -0.76	16.67 1.61 -1.16	17.53 1.77 -0.73	18.54 2.02 0.00	21.28 2.21 0.00	22.66 2.23 0.00	21.05 2.15 0.00	19.02 2.01 0.00	17.57 1.81 0.00	15.62 1.62 0.00	15.40 1.08 -3.45
RAVENSWOOD_GT2_4 24247	16.65 0.73 -8.01	15.41 0.63 -7.58	15.62 0.60 -8.05	14.63 0.65 -6.47	15.62 0.72 -6.45	16.40 0.82 -6.61	18.92 0.93 -8.04	21.81 1.50 -5.02	20.62 2.02 -1.06	19.92 1.93 -1.30	18.95 1.73 -2.30	18.40 1.79 -1.31	17.46 1.70 -1.19	17.04 1.69 -0.76	16.67 1.61 -1.16	17.53 1.77 -0.73	18.54 2.02 0.00	21.28 2.21 0.00	22.66 2.23 0.00	21.05 2.15 0.00	19.02 2.01 0.00	17.57 1.81 0.00	15.62 1.62 0.00	15.40 1.08 -3.45
RAVENSWOOD_GT3_1 24248	16.65 0.73 -8.01	15.40 0.63 -7.58	15.62 0.59 -8.05	14.63 0.64 -6.47	15.62 0.72 -6.45	16.40 0.82 -6.61	18.92 0.93 -8.04	21.79 1.48 -5.02	20.60 2.00 -1.06	19.90 1.92 -1.30	18.94 1.71 -2.30	18.38 1.77 -1.31	17.44 1.69 -1.19	17.03 1.68 -0.76	16.66 1.60 -1.16	17.53 1.77 -0.73	18.53 2.00 0.00	21.26 2.19 0.00	22.64 2.21 0.00	21.03 2.13 0.00	19.00 1.99 0.00	17.57 1.81 0.00	15.62 1.62 0.00	15.40 1.08 -3.45
RAVENSWOOD_GT3_2 24249	16.65 0.73 -8.01	15.40 0.63 -7.58	15.62 0.59 -8.05	14.63 0.64 -6.47	15.62 0.72 -6.45	16.40 0.82 -6.61	18.92 0.93 -8.04	21.79 1.48 -5.02	20.60 2.00 -1.06	19.90 1.92 -1.30	18.94 1.71 -2.30	18.38 1.77 -1.31	17.44 1.69 -1.19	17.03 1.68 -0.76	16.66 1.60 -1.16	17.53 1.77 -0.73	18.53 2.00 0.00	21.26 2.19 0.00	22.64 2.21 0.00	21.03 2.13 0.00	19.00 1.99 0.00	17.57 1.81 0.00	15.62 1.62 0.00	15.40 1.08 -3.45
RAVENSWOOD_GT3_3 24250	16.66 0.74 -8.01	15.41 0.63 -7.58	15.62 0.60 -8.05	14.63 0.65 -6.47	15.63 0.73 -6.45	16.40 0.82 -6.61	18.92 0.93 -8.04	21.81 1.50 -5.02	20.62 2.02 -1.06	19.92 1.93 -1.30	18.95 1.73 -2.30	18.40 1.79 -1.31	17.46 1.70 -1.19	17.06 1.71 -0.76	16.67 1.61 -1.16	17.55 1.79 -0.73	18.54 2.02 0.00	21.28 2.21 0.00	22.68 2.25 0.00	21.05 2.15 0.00	19.02 2.01 0.00	17.58 1.83 0.00	15.62 1.62 0.00	15.41 1.09 -3.45
RAVENSWOOD_GT3_4 24251	16.66 0.74 -8.01	15.41 0.63 -7.58	15.62 0.60 -8.05	14.63 0.65 -6.47	15.63 0.73 -6.45	16.40 0.82 -6.61	18.92 0.93 -8.04	21.81 1.50 -5.02	20.62 2.02 -1.06	19.92 1.93 -1.30	18.95 1.73 -2.30	18.40 1.79 -1.31	17.46 1.70 -1.19	17.06 1.71 -0.76	16.67 1.61 -1.16	17.55 1.79 -0.73	18.54 2.02 0.00	21.28 2.21 0.00	22.68 2.25 0.00	21.05 2.15 0.00	19.02 2.01 0.00	17.58 1.83 0.00	15.62 1.62 0.00	15.41 1.09 -3.45



RAVENSWOOD_GT_1 23729	16.71 0.78 -8.02	15.44 0.66 -7.58	15.65 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.44 0.85 -6.61	18.94 0.95 -8.04	21.82 1.51 -5.02	20.67 2.07 -1.06	19.97 1.98 -1.30	19.01 1.79 -2.30	18.47 1.87 -1.31	17.53 1.78 -1.19	17.12 1.76 -0.76	16.73 1.67 -1.16	17.61 1.85 -0.73	18.63 2.10 0.00	22.79 2.31 -1.41	24.81 2.33 -2.04	22.59 2.25 -1.45	19.08 2.07 0.00	17.64 1.89 0.00	15.69 1.69 0.00	15.48 1.14 -3.46
RAVENSWOOD_GT_10 24258	16.64 0.72 -8.01	15.40 0.63 -7.58	15.62 0.59 -8.05	14.63 0.64 -6.47	15.62 0.72 -6.45	16.40 0.82 -6.61	18.92 0.93 -8.04	21.79 1.48 -5.02	20.60 2.00 -1.06	19.90 1.92 -1.30	18.94 1.71 -2.30	18.38 1.77 -1.31	17.44 1.69 -1.19	17.03 1.68 -0.76	16.66 1.60 -1.16	17.52 1.76 -0.73	18.53 2.00 0.00	21.26 2.19 0.00	22.64 2.21 0.00	21.03 2.13 0.00	19.00 1.99 0.00	17.55 1.80 0.00	15.60 1.61 0.00	15.39 1.07 -3.45
RAVENSWOOD_GT_11 24259	16.64 0.72 -8.01	15.40 0.63 -7.58	15.62 0.59 -8.05	14.63 0.64 -6.47	15.62 0.72 -6.45	16.40 0.82 -6.61	18.92 0.93 -8.04	21.79 1.48 -5.02	20.60 2.00 -1.06	19.90 1.92 -1.30	18.94 1.71 -2.30	18.38 1.77 -1.31	17.44 1.69 -1.19	17.03 1.68 -0.76	16.66 1.60 -1.16	17.52 1.76 -0.73	18.53 2.00 0.00	21.26 2.19 0.00	22.64 2.21 0.00	21.03 2.13 0.00	19.00 1.99 0.00	17.55 1.80 0.00	15.60 1.61 0.00	15.39 1.07 -3.45
RAVENSWOOD_GT_4 24252	16.64 0.72 -8.00	15.39 0.62 -7.58	15.61 0.59 -8.05	14.62 0.63 -6.47	15.61 0.71 -6.45	16.39 0.81 -6.61	18.91 0.92 -8.04	21.79 1.48 -5.02	20.58 1.98 -1.06	19.89 1.90 -1.30	18.94 1.71 -2.30	18.37 1.76 -1.31	17.43 1.67 -1.19	17.02 1.66 -0.76	16.65 1.58 -1.16	17.52 1.76 -0.73	18.53 2.00 0.00	22.32 2.17 -1.08	24.20 2.21 -1.55	22.11 2.12 -1.10	19.00 1.99 0.00	17.55 1.80 0.00	15.60 1.61 0.00	15.39 1.07 -3.45
RAVENSWOOD_GT_5 24254	16.64 0.72 -8.00	15.39 0.62 -7.58	15.61 0.59 -8.05	14.62 0.63 -6.47	15.61 0.71 -6.45	16.39 0.81 -6.61	18.91 0.92 -8.04	21.79 1.48 -5.02	20.58 1.98 -1.06	19.89 1.90 -1.30	18.94 1.71 -2.30	18.37 1.76 -1.31	17.43 1.67 -1.19	17.02 1.66 -0.76	16.65 1.58 -1.16	17.52 1.76 -0.73	18.53 2.00 0.00	22.32 2.17 -1.08	24.20 2.21 -1.55	22.11 2.12 -1.10	19.00 1.99 0.00	17.55 1.80 0.00	15.60 1.61 0.00	15.39 1.07 -3.45
RAVENSWOOD_GT_6 24253	16.64 0.72 -8.00	15.39 0.62 -7.58	15.61 0.59 -8.05	14.62 0.63 -6.47	15.61 0.71 -6.45	16.39 0.81 -6.61	18.91 0.92 -8.04	21.79 1.48 -5.02	20.58 1.98 -1.06	19.89 1.90 -1.30	18.94 1.71 -2.30	18.37 1.76 -1.31	17.43 1.67 -1.19	17.02 1.66 -0.76	16.65 1.58 -1.16	17.52 1.76 -0.73	18.53 2.00 0.00	22.32 2.17 -1.08	24.20 2.21 -1.55	22.11 2.12 -1.10	19.00 1.99 0.00	17.55 1.80 0.00	15.60 1.61 0.00	15.39 1.07 -3.45
RAVENSWOOD_GT_7 24255	16.64 0.72 -8.00	15.39 0.62 -7.58	15.61 0.59 -8.05	14.62 0.63 -6.47	15.61 0.71 -6.45	16.39 0.81 -6.61	18.91 0.92 -8.04	21.79 1.48 -5.02	20.58 1.98 -1.06	19.89 1.90 -1.30	18.94 1.71 -2.30	18.37 1.76 -1.31	17.43 1.67 -1.19	17.02 1.66 -0.76	16.65 1.58 -1.16	17.52 1.76 -0.73	18.53 2.00 0.00	22.32 2.17 -1.08	24.20 2.21 -1.55	22.11 2.12 -1.10	19.00 1.99 0.00	17.55 1.80 0.00	15.60 1.61 0.00	15.39 1.07 -3.45
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.64 0.72 -8.01	15.40 0.63 -7.58	15.62 0.59 -8.05	14.63 0.64 -6.47	15.62 0.72 -6.45	16.40 0.82 -6.61	18.92 0.93 -8.04	21.79 1.48 -5.02	20.60 2.00 -1.06	19.90 1.92 -1.30	18.94 1.71 -2.30	18.38 1.77 -1.31	17.44 1.69 -1.19	17.03 1.68 -0.76	16.66 1.60 -1.16	17.52 1.76 -0.73	18.53 2.00 0.00	21.26 2.19 0.00	22.64 2.21 0.00	21.03 2.13 0.00	19.00 1.99 0.00	17.55 1.80 0.00	15.60 1.61 0.00	15.39 1.07 -3.45
RAVENSWOOD_GT_9 24257	16.64 0.72 -8.01	15.40 0.63 -7.58	15.62 0.59 -8.05	14.63 0.64 -6.47	15.62 0.72 -6.45	16.40 0.82 -6.61	18.92 0.93 -8.04	21.79 1.48 -5.02	20.60 2.00 -1.06	19.90 1.92 -1.30	18.94 1.71 -2.30	18.38 1.77 -1.31	17.44 1.69 -1.19	17.03 1.68 -0.76	16.66 1.60 -1.16	17.52 1.76 -0.73	18.53 2.00 0.00	21.26 2.19 0.00	22.64 2.21 0.00	21.03 2.13 0.00	19.00 1.99 0.00	17.55 1.80 0.00	15.60 1.61 0.00	15.39 1.07 -3.45
RAVENSWOOD___1 23533	16.70 0.77 -8.02	15.44 0.66 -7.58	15.65 0.63 -8.05	14.66 0.67 -6.47	15.65 0.75 -6.45	16.43 0.84 -6.61	18.93 0.94 -8.04	21.82 1.51 -5.02	20.65 2.05 -1.06	19.97 1.98 -1.30	19.01 1.79 -2.30	18.46 1.85 -1.31	17.53 1.78 -1.19	17.10 1.75 -0.76	16.73 1.67 -1.16	17.61 1.85 -0.73	18.61 2.08 0.00	21.36 2.29 0.00	22.74 2.31 0.00	21.12 2.23 0.00	19.07 2.06 0.00	17.63 1.87 0.00	15.69 1.69 0.00	15.47 1.13 -3.46
RAVENSWOOD___2 23534	16.70 0.77 -8.02	15.44 0.66 -7.58	15.65 0.63 -8.05	14.66 0.67 -6.47	15.65 0.75 -6.45	16.43 0.84 -6.61	18.93 0.94 -8.04	21.81 1.50 -5.02	20.65 2.05 -1.06	19.95 1.97 -1.30	19.00 1.77 -2.30	18.46 1.85 -1.31	17.52 1.76 -1.19	17.10 1.75 -0.76	16.71 1.65 -1.16	17.59 1.83 -0.73	18.59 2.07 0.00	21.36 2.29 0.00	22.74 2.31 0.00	21.12 2.23 0.00	19.07 2.06 0.00	17.63 1.87 0.00	15.67 1.68 0.00	15.47 1.13 -3.46
RAVENSWOOD___3 23535	16.65 0.73 -8.01	15.40 0.63 -7.58	15.62 0.59 -8.05	14.63 0.64 -6.47	15.62 0.72 -6.45	16.40 0.82 -6.61	18.92 0.93 -8.04	21.79 1.48 -5.02	20.60 2.00 -1.06	19.90 1.92 -1.30	18.94 1.71 -2.30	18.38 1.77 -1.31	17.44 1.69 -1.19	17.04 1.69 -0.76	16.66 1.60 -1.16	17.53 1.77 -0.73	18.53 2.00 0.00	21.26 2.19 0.00	22.66 2.23 0.00	21.03 2.13 0.00	19.00 1.99 0.00	17.57 1.81 0.00	15.62 1.62 0.00	15.40 1.08 -3.45
RAVENSWOOD___4 23820	16.70 0.77 -8.02	15.43 0.65 -7.58	15.64 0.62 -8.05	14.66 0.67 -6.47	15.65 0.75 -6.45	16.43 0.84 -6.61	18.92 0.93 -8.04	21.81 1.50 -5.02	20.64 2.03 -1.06	19.95 1.97 -1.30	19.00 1.77 -2.30	18.44 1.83 -1.31	17.52 1.76 -1.19	17.10 1.75 -0.76	16.71 1.65 -1.16	17.59 1.83 -0.73	18.59 2.07 0.00	19.96 2.29 1.39	20.71 2.29 2.01	19.70 2.23 1.43	19.05 2.04 0.00	17.63 1.87 0.00	15.67 1.68 0.00	15.46 1.13 -3.46
RCPI_TRUST___DRP 24196	16.66 0.74 -8.01	15.41 0.63 -7.58	15.63 0.61 -8.05	14.63 0.65 -6.47	15.63 0.73 -6.45	16.41 0.83 -6.61	18.94 0.95 -8.04	21.84 1.53 -5.02	20.64 2.03 -1.06	19.94 1.95 -1.30	18.97 1.74 -2.30	18.41 1.80 -1.30	17.47 1.72 -1.18	17.06 1.71 -0.76	16.69 1.63 -1.16	17.56 1.80 -0.73	18.56 2.03 0.00	21.30 2.23 0.00	22.66 2.23 0.00	21.05 2.15 0.00	19.03 2.02 0.00	17.58 1.83 0.00	15.63 1.64 0.00	15.41 1.09 -3.45
RENSSELAER___COGEN 23796	18.63 0.41 -10.30	17.33 0.38 -9.75	17.70 0.37 -10.35	16.24 0.40 -8.32	17.20 0.46 -8.30	17.93 0.46 -8.50	20.76 0.47 -10.34	22.51 0.76 -6.46	19.89 0.98 -1.37	19.31 0.95 -1.67	18.73 0.85 -2.96	17.85 0.89 -1.67	16.91 0.84 -1.50	16.43 0.86 -0.98	16.21 0.82 -1.49	16.89 0.92 -0.94	17.42 0.89 0.00	19.98 0.92 0.00	21.40 0.96 0.00	19.78 0.89 0.00	17.86 0.85 0.00	16.62 0.87 0.00	14.76 0.77 0.00	15.83 0.51 -4.44

REVERE_CPPR_DRP 24186	8.34 0.18 -0.24	7.61 0.19 -0.23	7.38 0.17 -0.24	7.89 0.18 -0.19	8.86 0.22 -0.19	9.44 0.27 -0.20	10.61 0.42 -0.24	16.17 0.73 -0.15	18.36 0.79 -0.03	17.48 0.75 -0.04	15.63 0.64 -0.07	15.98 0.64 -0.04	15.21 0.61 -0.03	15.21 0.60 -0.02	14.48 0.54 -0.03	15.65 0.60 -0.02	17.24 0.71 0.00	19.97 0.90 0.00	21.48 1.04 0.00	19.78 0.89 0.00	17.74 0.73 0.00	16.42 0.66 0.00	14.51 0.52 0.00	11.36 0.39 -0.10
RIVERBAY____ 323610	16.76 0.83 -8.02	15.48 0.71 -7.58	15.68 0.66 -8.05	14.69 0.71 -6.47	15.70 0.80 -6.45	16.45 0.86 -6.61	18.90 0.91 -8.04	21.76 1.45 -5.02	20.59 2.00 -1.06	19.94 1.97 -1.29	18.99 1.77 -2.29	18.42 1.82 -1.30	17.51 1.76 -1.18	17.08 1.74 -0.75	16.69 1.64 -1.15	17.60 1.85 -0.72	18.57 2.05 0.01	21.33 2.27 0.01	22.74 2.31 0.01	21.08 2.19 0.01	19.02 2.02 0.01	17.63 1.87 0.00	15.72 1.72 0.00	15.54 1.21 -3.46
ROCHESTER_9_IC 23652	8.73 -0.17 -0.98	7.96 -0.16 -0.93	7.80 -0.16 -0.98	8.15 -0.16 -0.79	9.09 -0.15 -0.79	9.66 -0.13 -0.81	10.86 -0.08 -0.98	15.87 -0.03 -0.61	17.53 -0.14 -0.13	16.73 -0.12 -0.16	15.03 -0.16 -0.28	15.30 -0.15 -0.16	14.56 -0.15 -0.14	14.52 -0.16 -0.09	13.89 -0.15 -0.14	14.92 -0.20 -0.09	16.40 -0.13 0.00	19.01 -0.06 0.00	20.42 -0.02 0.00	18.89 0.00 0.00	16.98 -0.03 0.00	15.61 -0.14 0.00	13.74 -0.25 0.00	11.19 -0.10 -0.42
ROSETON____1 23587	16.52 0.54 -8.07	15.30 0.47 -7.64	15.53 0.45 -8.11	14.52 0.49 -6.51	15.49 0.54 -6.50	16.24 0.61 -6.66	18.75 0.70 -8.09	21.49 1.15 -5.06	20.12 1.51 -1.07	19.43 1.44 -1.31	18.52 1.28 -2.32	17.92 1.32 -1.30	17.00 1.25 -1.18	16.61 1.26 -0.77	16.27 1.20 -1.17	17.09 1.32 -0.74	18.03 1.50 0.00	20.73 1.66 0.00	22.13 1.70 0.00	20.50 1.61 0.00	18.51 1.50 0.00	17.11 1.36 0.00	15.20 1.20 0.00	15.14 0.78 -3.48
ROSETON____2 23588	16.52 0.54 -8.07	15.30 0.47 -7.64	15.53 0.45 -8.11	14.52 0.49 -6.51	15.49 0.54 -6.50	16.24 0.61 -6.66	18.75 0.70 -8.09	21.49 1.15 -5.06	20.12 1.51 -1.07	19.43 1.44 -1.31	18.52 1.28 -2.32	17.92 1.32 -1.30	17.00 1.25 -1.18	16.61 1.26 -0.77	16.27 1.20 -1.17	17.09 1.32 -0.74	18.03 1.50 0.00	20.73 1.66 0.00	22.13 1.70 0.00	20.50 1.61 0.00	18.51 1.50 0.00	17.11 1.36 0.00	15.20 1.20 0.00	15.14 0.78 -3.48
RUSSELL____1 23602	8.75 -0.14 -0.98	7.98 -0.14 -0.93	7.82 -0.14 -0.98	8.18 -0.13 -0.79	9.11 -0.13 -0.79	9.69 -0.09 -0.81	10.91 -0.03 -0.98	15.95 0.05 -0.61	17.62 -0.05 -0.13	16.81 -0.03 -0.16	15.09 -0.10 -0.28	15.38 -0.08 -0.16	14.64 -0.07 -0.14	14.60 -0.09 -0.09	13.96 -0.08 -0.14	14.98 -0.14 -0.09	16.50 -0.03 0.00	19.13 0.06 0.00	20.56 0.12 0.00	19.01 0.11 0.00	17.08 0.07 0.00	15.71 -0.05 0.00	13.80 -0.20 0.00	11.24 -0.05 -0.42
RUSSELL____2 23532	8.75 -0.14 -0.98	7.98 -0.14 -0.93	7.82 -0.14 -0.98	8.18 -0.13 -0.79	9.11 -0.13 -0.79	9.69 -0.09 -0.81	10.91 -0.03 -0.98	15.95 0.05 -0.61	17.62 -0.05 -0.13	16.81 -0.03 -0.16	15.09 -0.10 -0.28	15.38 -0.08 -0.16	14.64 -0.07 -0.14	14.60 -0.09 -0.09	13.96 -0.08 -0.14	14.98 -0.14 -0.09	16.50 -0.03 0.00	19.13 0.06 0.00	20.56 0.12 0.00	19.01 0.11 0.00	17.08 0.07 0.00	15.71 -0.05 0.00	13.80 -0.20 0.00	11.24 -0.05 -0.42
RUSSELL____3 23549	8.75 -0.14 -0.98	7.98 -0.14 -0.93	7.82 -0.14 -0.98	8.18 -0.13 -0.79	9.11 -0.13 -0.79	9.69 -0.09 -0.81	10.91 -0.03 -0.98	15.95 0.05 -0.61	17.62 -0.05 -0.13	16.81 -0.03 -0.16	15.09 -0.10 -0.28	15.38 -0.08 -0.16	14.64 -0.07 -0.14	14.60 -0.09 -0.09	13.96 -0.08 -0.14	14.98 -0.14 -0.09	16.50 -0.03 0.00	19.13 0.06 0.00	20.56 0.12 0.00	19.01 0.11 0.00	17.08 0.07 0.00	15.71 -0.05 0.00	13.80 -0.20 0.00	11.24 -0.05 -0.42
RUSSELL____4 23556	8.75 -0.14 -0.98	7.98 -0.14 -0.93	7.82 -0.14 -0.98	8.18 -0.13 -0.79	9.11 -0.13 -0.79	9.69 -0.09 -0.81	10.91 -0.03 -0.98	15.95 0.05 -0.61	17.62 -0.05 -0.13	16.81 -0.03 -0.16	15.09 -0.10 -0.28	15.38 -0.08 -0.16	14.64 -0.07 -0.14	14.60 -0.09 -0.09	13.96 -0.08 -0.14	14.98 -0.14 -0.09	16.50 -0.03 0.00	19.13 0.06 0.00	20.56 0.12 0.00	19.01 0.11 0.00	17.08 0.07 0.00	15.71 -0.05 0.00	13.80 -0.20 0.00	11.24 -0.05 -0.42
RUSSELL____STATION 23914	8.75 -0.14 -0.98	7.98 -0.14 -0.93	7.82 -0.14 -0.98	8.18 -0.13 -0.79	9.11 -0.13 -0.79	9.69 -0.09 -0.81	10.91 -0.03 -0.98	15.95 0.05 -0.61	17.62 -0.05 -0.13	16.81 -0.03 -0.16	15.09 -0.10 -0.28	15.38 -0.08 -0.16	14.64 -0.07 -0.14	14.60 -0.09 -0.09	13.96 -0.08 -0.14	14.98 -0.14 -0.09	16.50 -0.03 0.00	19.13 0.06 0.00	20.56 0.12 0.00	19.01 0.11 0.00	17.08 0.07 0.00	15.71 -0.05 0.00	13.80 -0.20 0.00	11.24 -0.05 -0.42
S SALMON____HYD 24043	8.36 -0.09 -0.54	7.62 -0.08 -0.51	7.43 -0.08 -0.54	7.87 -0.08 -0.43	8.78 -0.10 -0.43	9.35 -0.07 -0.44	10.47 -0.02 -0.54	15.61 -0.02 -0.34	17.51 -0.10 -0.07	16.67 -0.10 -0.09	14.97 -0.10 -0.16	15.26 -0.12 -0.09	14.54 -0.10 -0.08	14.56 -0.09 -0.05	13.88 -0.10 -0.08	14.93 -0.15 -0.05	16.38 -0.15 0.00	18.95 -0.11 0.00	20.37 -0.06 0.00	18.80 -0.09 0.00	16.87 -0.14 0.00	15.65 -0.11 0.00	13.83 -0.17 0.00	11.06 -0.04 -0.23
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	8.92 -0.27 -1.28	8.17 -0.24 -1.21	8.04 -0.22 -1.28	8.32 -0.23 -1.03	9.25 -0.23 -1.03	9.81 -0.22 -1.05	10.99 -0.25 -1.28	15.84 -0.25 -0.80	17.24 -0.47 -0.17	16.47 -0.42 -0.20	14.82 -0.46 -0.36	15.10 -0.40 -0.20	14.39 -0.36 -0.18	14.33 -0.38 -0.12	13.72 -0.36 -0.18	14.69 -0.45 -0.12	16.20 -0.33 0.00	18.73 -0.34 0.00	20.06 -0.41 -0.03	18.61 -0.28 0.00	16.77 -0.24 0.00	15.42 -0.33 0.00	13.52 -0.48 0.00	11.16 -0.26 -0.54
SELKIRK____I 23801	18.45 0.39 -10.15	17.16 0.36 -9.60	17.52 0.35 -10.20	16.09 0.38 -8.20	17.05 0.43 -8.17	17.80 0.45 -8.37	20.61 0.47 -10.18	22.43 0.78 -6.36	19.87 0.98 -1.35	19.27 0.93 -1.65	18.67 0.83 -2.92	17.81 0.87 -1.64	16.88 0.83 -1.48	16.39 0.83 -0.96	16.18 0.81 -1.47	16.84 0.89 -0.93	17.44 0.91 0.00	20.04 0.97 0.00	21.46 1.02 0.00	19.84 0.94 0.00	17.89 0.88 0.00	16.62 0.87 0.00	14.76 0.77 0.00	15.76 0.51 -4.38
SELKIRK____II 23799	18.46 0.39 -10.16	17.17 0.36 -9.61	17.53 0.35 -10.21	16.10 0.38 -8.20	17.06 0.43 -8.18	17.81 0.45 -8.38	20.62 0.47 -10.19	22.42 0.76 -6.37	19.87 0.98 -1.35	19.27 0.93 -1.65	18.67 0.83 -2.92	17.81 0.87 -1.64	16.88 0.83 -1.48	16.39 0.83 -0.96	16.16 0.79 -1.47	16.84 0.89 -0.93	17.44 0.91 0.00	20.04 0.97 0.00	21.44 1.00 0.00	19.82 0.93 0.00	17.88 0.87 0.00	16.62 0.87 0.00	14.76 0.77 0.00	15.77 0.51 -4.38
SENECA OSWGO____HYD 24041	8.44 -0.11 -0.63	7.69 -0.10 -0.60	7.51 -0.10 -0.64	7.93 -0.11 -0.51	8.85 -0.11 -0.51	9.41 -0.09 -0.52	10.56 -0.03 -0.64	15.65 -0.03 -0.40	17.52 -0.10 -0.08	16.69 -0.10 -0.10	15.00 -0.10 -0.18	15.29 -0.11 -0.10	14.57 -0.09 -0.09	14.57 -0.09 -0.06	13.90 -0.10 -0.09	14.94 -0.15 -0.06	16.38 -0.15 0.00	18.92 -0.15 0.00	20.31 -0.12 0.00	18.78 -0.11 0.00	16.86 -0.15 0.00	15.60 -0.16 0.00	13.85 -0.14 0.00	11.08 -0.06 -0.27

SENECA___ENERGY 23797	8.86 -0.09 -1.04	8.09 -0.09 -0.98	7.93 -0.09 -1.04	8.27 -0.09 -0.84	9.22 -0.07 -0.83	9.80 -0.04 -0.86	11.05 0.05 -1.04	16.09 0.15 -0.65	17.78 0.11 -0.14	16.97 0.12 -0.17	15.27 0.06 -0.30	15.54 0.08 -0.17	14.77 0.06 -0.15	14.73 0.04 -0.10	14.08 0.03 -0.15	15.12 0.00 -0.09	16.60 0.07 0.00	19.24 0.17 0.00	20.66 0.23 0.00	19.08 0.19 0.00	17.10 0.09 0.00	15.77 0.02 0.00	13.92 -0.07 0.00	11.31 -0.01 -0.44
SHOEMAKER___GT 23640	15.73 0.47 -7.35	14.56 0.40 -6.96	14.75 0.38 -7.39	13.87 0.41 -5.94	14.84 0.47 -5.92	15.57 0.53 -6.07	17.92 0.59 -7.38	20.88 0.98 -4.61	19.78 1.26 -0.98	19.08 1.20 -1.19	18.11 1.07 -2.11	17.59 1.10 -1.19	16.69 1.05 -1.07	16.34 1.05 -0.70	15.95 0.99 -1.06	16.81 1.11 -0.67	17.82 1.29 0.00	20.50 1.43 0.00	21.87 1.43 0.00	20.26 1.36 0.00	18.25 1.24 0.00	16.89 1.13 0.00	15.02 1.02 0.00	14.71 0.66 -3.17
SHOREHAM_IC_1 23715	18.24 1.08 -9.25	17.75 0.93 -9.62	16.64 0.89 -8.77	16.85 0.96 -8.37	17.18 1.08 -7.64	19.68 1.22 -9.48	24.02 1.41 -12.65	28.73 2.17 -11.27	23.02 2.75 -2.72	21.72 2.67 -2.37	21.13 2.22 -3.99	19.56 2.26 -1.99	18.98 2.11 -2.30	19.02 2.12 -2.32	18.50 2.08 -2.52	19.25 2.28 -1.94	21.04 2.76 -1.75	29.64 3.03 -7.53	31.00 3.17 -7.40	27.92 2.91 -6.11	23.72 2.76 -3.95	21.17 2.54 -2.88	19.42 2.20 -3.23	17.57 1.52 -5.18
SHOREHAM_IC_2 23716	18.24 1.08 -9.25	17.75 0.93 -9.62	16.64 0.89 -8.77	16.85 0.96 -8.37	17.18 1.08 -7.64	19.68 1.22 -9.48	24.02 1.41 -12.65	28.73 2.17 -11.27	23.02 2.75 -2.72	21.72 2.67 -2.37	21.13 2.22 -3.99	19.56 2.26 -1.99	18.98 2.11 -2.30	19.02 2.12 -2.32	18.50 2.08 -2.52	19.25 2.28 -1.94	21.04 2.76 -1.75	29.64 3.03 -7.53	31.00 3.17 -7.40	27.92 2.91 -6.11	23.72 2.76 -3.95	21.17 2.54 -2.88	19.42 2.20 -3.23	17.57 1.52 -5.18
SISSONVILLE___ 23735	7.63 -0.28 0.00	6.97 -0.22 0.00	6.74 -0.23 0.00	7.26 -0.26 0.00	8.15 -0.30 0.00	8.66 -0.31 0.00	9.64 -0.32 0.00	14.49 -0.80 0.00	16.59 -0.95 0.00	15.72 -0.97 0.00	14.10 -0.82 0.00	14.43 -0.87 0.00	13.71 -0.86 0.00	13.73 -0.86 0.00	13.10 -0.81 0.00	14.14 -0.89 -1.14	15.39 -1.14 0.00	17.75 -1.32 0.00	19.13 -1.31 0.00	17.63 -1.27 0.00	15.92 -1.09 0.00	14.86 -0.90 0.00	13.22 -0.77 0.00	10.47 -0.40 0.00
SITHE_IND_GS1 24169	8.24 -0.18 -0.51	7.51 -0.17 -0.48	7.33 -0.16 -0.51	7.76 -0.17 -0.41	8.68 -0.19 -0.41	9.21 -0.19 -0.42	10.30 -0.17 -0.51	15.35 -0.26 -0.32	17.22 -0.39 -0.07	16.40 -0.37 -0.08	14.72 -0.34 -0.15	15.04 -0.34 -0.08	14.32 -0.32 -0.07	14.32 -0.32 -0.05	13.67 -0.31 -0.07	14.70 -0.38 -0.05	16.12 -0.41 0.00	18.61 -0.46 0.00	19.97 -0.47 0.00	18.44 -0.45 0.00	16.59 -0.42 0.00	15.36 -0.39 0.00	13.66 -0.34 0.00	10.90 -0.20 -0.22
SITHE_IND_GS2 24170	8.24 -0.18 -0.51	7.51 -0.17 -0.48	7.33 -0.16 -0.51	7.76 -0.17 -0.41	8.68 -0.19 -0.41	9.21 -0.19 -0.42	10.30 -0.17 -0.51	15.35 -0.26 -0.32	17.22 -0.39 -0.07	16.40 -0.37 -0.08	14.72 -0.34 -0.15	15.04 -0.34 -0.08	14.32 -0.32 -0.07	14.32 -0.32 -0.05	13.67 -0.31 -0.07	14.70 -0.38 -0.05	16.12 -0.41 0.00	18.61 -0.46 0.00	19.97 -0.47 0.00	18.44 -0.45 0.00	16.59 -0.42 0.00	15.36 -0.39 0.00	13.66 -0.34 0.00	10.90 -0.20 -0.22
SITHE_IND_GS3 24171	8.24 -0.18 -0.51	7.51 -0.17 -0.48	7.33 -0.16 -0.51	7.76 -0.17 -0.41	8.68 -0.19 -0.41	9.21 -0.19 -0.42	10.30 -0.17 -0.51	15.35 -0.26 -0.32	17.22 -0.39 -0.07	16.40 -0.37 -0.08	14.72 -0.34 -0.15	15.04 -0.34 -0.08	14.32 -0.32 -0.07	14.32 -0.32 -0.05	13.67 -0.31 -0.07	14.70 -0.38 -0.05	16.12 -0.41 0.00	18.61 -0.46 0.00	19.97 -0.47 0.00	18.44 -0.45 0.00	16.59 -0.42 0.00	15.36 -0.39 0.00	13.66 -0.34 0.00	10.90 -0.20 -0.22
SITHE_IND_GS4 24172	8.24 -0.18 -0.51	7.51 -0.17 -0.48	7.33 -0.16 -0.51	7.76 -0.17 -0.41	8.68 -0.19 -0.41	9.21 -0.19 -0.42	10.30 -0.17 -0.51	15.35 -0.26 -0.32	17.22 -0.39 -0.07	16.40 -0.37 -0.08	14.72 -0.34 -0.15	15.04 -0.34 -0.08	14.32 -0.32 -0.07	14.32 -0.32 -0.05	13.67 -0.31 -0.07	14.70 -0.38 -0.05	16.12 -0.41 0.00	18.61 -0.46 0.00	19.97 -0.47 0.00	18.44 -0.45 0.00	16.59 -0.42 0.00	15.36 -0.39 0.00	13.66 -0.34 0.00	10.90 -0.20 -0.22
SITHE___BATAVIA 24024	8.90 -0.15 -1.14	8.14 -0.13 -1.08	7.99 -0.13 -1.14	8.32 -0.12 -0.92	9.26 -0.11 -0.92	9.82 -0.09 -0.94	11.01 -0.09 -1.14	16.05 0.05 -0.72	17.59 -0.10 -0.15	16.79 -0.08 -0.18	15.08 -0.16 -0.33	15.36 -0.12 -0.18	14.62 -0.12 -0.17	14.56 -0.15 -0.11	13.93 -0.14 -0.17	14.94 -0.20 -0.11	16.48 -0.05 0.00	19.11 0.04 0.00	20.53 0.10 0.01	19.03 0.13 0.00	17.10 0.09 0.00	15.68 -0.08 0.00	13.73 -0.27 0.00	11.26 -0.10 -0.49
SITHE___INDEPEND 23800	8.24 -0.18 -0.51	7.51 -0.17 -0.48	7.33 -0.16 -0.51	7.76 -0.17 -0.41	8.68 -0.19 -0.41	9.21 -0.19 -0.42	10.30 -0.17 -0.51	15.35 -0.26 -0.32	17.22 -0.39 -0.07	16.40 -0.37 -0.08	14.72 -0.34 -0.15	15.04 -0.34 -0.08	14.32 -0.32 -0.07	14.32 -0.32 -0.05	13.67 -0.31 -0.07	14.70 -0.38 -0.05	16.12 -0.41 0.00	18.61 -0.46 0.00	19.97 -0.47 0.00	18.44 -0.45 0.00	16.59 -0.42 0.00	15.36 -0.39 0.00	13.66 -0.34 0.00	10.90 -0.20 -0.22
SITHE___MASSENA 23902	7.66 -0.25 0.00	6.99 -0.21 0.00	6.77 -0.21 0.00	7.28 -0.24 0.00	8.17 -0.28 0.00	8.67 -0.31 0.00	9.61 -0.35 0.00	14.52 -0.76 0.00	16.65 -0.89 0.00	15.78 -0.90 0.00	14.14 -0.78 0.00	14.47 -0.83 0.00	13.78 -0.79 0.00	13.80 -0.79 0.00	13.17 -0.74 0.00	14.25 -0.78 0.00	15.60 -0.93 0.00	18.02 -1.05 0.00	19.37 -1.06 0.00	17.87 -1.02 0.00	16.12 -0.89 0.00	14.95 -0.80 0.00	13.30 -0.70 0.00	10.47 -0.40 0.00
SITHE___OGDNSBRG 24021	7.68 -0.23 0.00	7.01 -0.18 0.00	6.79 -0.18 0.00	7.31 -0.21 0.00	8.21 -0.25 0.00	8.71 -0.26 0.00	9.71 -0.25 0.00	14.65 -0.64 0.00	16.75 -0.79 0.00	15.87 -0.82 0.00	14.23 -0.69 0.00	14.55 -0.75 0.00	13.82 -0.74 0.00	13.85 -0.74 0.00	13.21 -0.69 0.00	14.31 -0.72 0.00	15.64 -0.89 0.00	18.10 -0.97 0.00	19.50 -0.94 0.00	17.95 -0.94 0.00	16.18 -0.83 0.00	15.03 -0.72 0.00	13.35 -0.64 0.00	10.55 -0.33 0.00
SITHE___STERLING 23777	8.41 0.17 -0.33	7.67 0.17 -0.31	7.46 0.15 -0.33	7.95 0.17 -0.26	8.91 0.19 -0.26	9.49 0.24 -0.27	10.65 0.37 -0.33	16.13 0.64 -0.20	18.28 0.70 -0.04	17.41 0.67 -0.05	15.58 0.57 -0.09	15.92 0.57 -0.05	15.15 0.54 -0.05	15.16 0.54 -0.03	14.44 0.49 -0.05	15.58 0.53 -0.03	17.14 0.61 0.00	19.83 0.76 0.00	21.33 0.90 0.00	19.67 0.77 0.00	17.64 0.63 0.00	16.32 0.57 0.00	14.44 0.45 0.00	11.35 0.34 -0.14
SOUTH CAIRO___GT 23612	17.37 0.68 -8.77	16.10 0.60 -8.30	16.38 0.59 -8.82	15.24 0.63 -7.09	16.26 0.74 -7.06	17.02 0.81 -7.24	19.60 0.84 -8.80	22.15 1.36 -5.50	20.29 1.58 -1.17	19.65 1.53 -1.43	18.74 1.28 -2.54	18.04 1.32 -1.43	17.06 1.21 -1.29	16.64 1.21 -0.84	16.33 1.15 -1.28	17.16 1.32 -0.81	18.03 1.50 0.00	20.79 1.72 0.00	22.25 1.82 0.00	20.46 1.57 0.00	18.40 1.40 0.00	17.05 1.29 0.00	15.17 1.18 0.00	15.48 0.80 -3.80

SOUTH HAMPTN___IC 23720	18.43 1.27 -9.25	17.92 1.10 -9.62	16.79 1.05 -8.77	17.02 1.13 -8.37	17.37 1.28 -7.64	19.90 1.45 -9.48	24.28 1.67 -12.65	29.12 2.57 -11.27	23.42 3.16 -2.72	22.09 3.04 -2.37	21.44 2.54 -3.99	19.89 2.60 -1.99	19.28 2.42 -2.30	19.33 2.42 -2.31	18.79 2.38 -2.51	19.58 2.61 -1.93	21.43 3.16 -1.74	30.15 3.55 -7.53	31.59 3.76 -7.40	28.44 3.44 -6.11	24.17 3.22 -3.95	21.58 2.95 -2.87	19.78 2.56 -3.22	17.85 1.79 -5.18
SOUTHOLD___IC 23719	18.59 1.43 -9.25	18.06 1.24 -9.62	16.93 1.19 -8.77	17.17 1.28 -8.37	17.54 1.44 -7.64	20.09 1.63 -9.48	24.51 1.90 -12.65	29.49 2.94 -11.27	23.80 3.54 -2.72	22.44 3.39 -2.37	21.74 2.84 -3.99	20.18 2.89 -1.99	19.54 2.68 -2.30	19.59 2.68 -2.31	19.04 2.63 -2.51	19.88 2.92 -1.93	21.81 3.54 -1.74	30.66 4.06 -7.53	32.19 4.35 -7.40	28.97 3.97 -6.11	24.62 3.66 -3.95	21.99 3.36 -2.88	20.11 2.90 -3.22	18.09 2.03 -5.18
ST LAWRENCE____ 23600	7.64 -0.28 0.00	6.95 -0.24 0.00	6.74 -0.24 0.00	7.26 -0.26 0.00	8.14 -0.31 0.00	8.63 -0.35 0.00	9.53 -0.43 0.00	14.52 -0.76 0.00	16.65 -0.89 0.00	15.80 -0.88 0.00	14.16 -0.76 0.00	14.50 -0.80 0.00	13.81 -0.76 0.00	13.83 -0.76 0.00	13.19 -0.71 0.00	14.28 -0.75 0.00	15.65 -0.88 0.00	18.10 -0.97 0.00	19.41 -1.02 0.00	17.93 -0.96 0.00	16.16 -0.85 0.00	14.98 -0.77 0.00	13.32 -0.67 0.00	10.43 -0.45 0.00
STATION 5_MISC_HYD 23604	8.73 -0.17 -0.98	7.96 -0.16 -0.93	7.80 -0.16 -0.98	8.15 -0.16 -0.79	9.09 -0.15 -0.79	9.66 -0.13 -0.81	10.86 -0.08 -0.98	15.87 -0.03 -0.61	17.53 -0.14 -0.13	16.73 -0.12 -0.16	15.03 -0.16 -0.28	15.30 -0.15 -0.16	14.56 -0.15 -0.14	14.52 -0.16 -0.09	13.89 -0.15 -0.14	14.92 -0.20 -0.09	16.40 -0.13 0.00	19.01 -0.06 0.00	20.42 -0.02 0.00	18.89 0.00 0.00	16.98 -0.03 0.00	15.61 -0.14 0.00	13.74 -0.25 0.00	11.19 -0.10 -0.42
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	8.81 -0.08 -0.98	8.04 -0.08 -0.93	7.87 -0.08 -0.98	8.23 -0.08 -0.79	9.18 -0.06 -0.79	9.77 -0.02 -0.81	11.01 0.07 -0.98	16.10 0.20 -0.61	17.81 0.14 -0.13	16.99 0.15 -0.16	15.27 0.07 -0.28	15.55 0.09 -0.16	14.78 0.07 -0.14	14.74 0.06 -0.09	14.09 0.04 -0.14	15.13 0.02 -0.09	16.65 0.12 0.00	19.32 0.25 0.00	20.76 0.33 0.00	19.18 0.28 0.00	17.20 0.19 0.00	15.83 0.08 0.00	13.95 -0.04 0.00	11.34 0.04 -0.42
STA_56_34_KV_BUS2_REV_LBMP_B 345033	8.68 -0.21 -0.97	7.92 -0.19 -0.92	7.75 -0.20 -0.97	8.11 -0.20 -0.78	9.03 -0.20 -0.78	9.60 -0.17 -0.80	10.80 -0.13 -0.97	15.77 -0.12 -0.61	17.44 -0.23 -0.13	16.64 -0.20 -0.16	14.96 -0.24 -0.28	15.22 -0.23 -0.16	14.49 -0.22 -0.14	14.45 -0.23 -0.09	13.82 -0.22 -0.14	14.85 -0.27 -0.09	16.31 -0.22 0.00	18.92 -0.15 0.00	20.29 -0.14 0.00	18.78 -0.11 0.00	16.87 -0.14 0.00	15.53 -0.22 0.00	13.67 -0.32 0.00	11.13 -0.16 -0.41
STEEL___WIND 323596	9.10 -0.15 -1.33	8.33 -0.13 -1.26	8.20 -0.11 -1.34	8.48 -0.11 -1.08	9.43 -0.09 -1.07	10.01 -0.06 -1.10	11.25 -0.05 -1.34	16.24 0.11 -0.84	17.65 -0.07 -0.18	16.85 -0.05 -0.22	15.17 -0.13 -0.38	15.47 -0.05 -0.22	14.73 -0.03 -0.19	14.68 -0.04 -0.13	14.05 -0.04 -0.19	15.03 -0.12 -0.12	16.58 0.05 0.00	19.17 0.10 0.00	20.56 0.08 -0.04	19.07 0.17 0.00	17.15 0.14 0.00	15.77 0.02 0.00	13.81 -0.18 0.00	11.39 -0.05 -0.57
STEBEN_REC_LFGE 323667	9.79 0.11 -1.76	8.96 0.10 -1.67	8.86 0.11 -1.77	9.08 0.14 -1.42	10.06 0.19 -1.42	10.69 0.26 -1.45	12.15 0.43 -1.77	17.26 0.87 -1.10	18.66 0.89 -0.23	17.90 0.93 -0.28	16.21 0.79 -0.50	16.42 0.84 -0.28	15.61 0.79 -0.25	15.52 0.76 -0.16	14.86 0.71 -0.25	15.92 0.74 -0.16	17.50 0.97 0.00	20.31 1.24 0.00	21.82 1.37 -0.01	20.18 1.29 0.00	18.08 1.07 0.00	16.65 0.90 0.00	14.62 0.63 0.00	12.16 0.54 -0.75
STONY___BROOK 24151	18.13 0.97 -9.25	17.66 0.85 -9.62	16.55 0.81 -8.77	16.76 0.87 -8.37	17.08 0.98 -7.64	19.56 1.10 -9.48	23.89 1.27 -12.66	28.53 1.97 -11.27	22.81 2.54 -2.73	21.54 2.47 -2.38	21.00 2.07 -4.01	19.46 2.16 -2.01	18.92 2.04 -2.32	18.97 2.04 -2.33	18.41 1.97 -2.53	19.16 2.18 -1.95	20.84 2.54 -1.77	29.41 2.80 -7.54	30.74 2.90 -7.41	27.74 2.72 -6.12	23.51 2.53 -3.96	20.97 2.32 -2.90	19.27 2.03 -3.24	17.44 1.39 -5.18
STURGEON_POOL_HYD 23609	16.68 0.53 -8.23	15.45 0.46 -7.79	15.70 0.45 -8.27	14.65 0.48 -6.65	15.62 0.54 -6.63	16.37 0.60 -6.79	18.89 0.68 -8.26	21.55 1.10 -5.16	19.92 1.28 -1.11	19.25 1.22 -1.35	18.40 1.09 -2.39	17.76 1.12 -1.35	16.84 1.06 -1.22	16.45 1.06 -0.79	16.12 1.01 -1.20	16.93 1.14 -0.76	17.85 1.32 0.00	20.52 1.45 0.00	21.89 1.45 0.00	20.27 1.38 0.00	18.29 1.28 0.00	16.92 1.17 0.00	15.04 1.05 0.00	15.14 0.67 -3.59
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.94 0.52 -7.51	14.74 0.45 -7.10	14.94 0.43 -7.54	14.04 0.46 -6.06	15.01 0.52 -6.04	15.75 0.58 -6.19	18.15 0.67 -7.53	21.10 1.10 -4.71	19.97 1.44 -1.00	19.29 1.38 -1.22	18.30 1.22 -2.16	17.78 1.27 -1.21	16.86 1.19 -1.10	16.50 1.20 -0.71	16.13 1.14 -1.09	16.98 1.26 -0.69	17.98 1.45 0.00	20.69 1.62 0.00	22.07 1.64 0.00	20.44 1.55 0.00	18.44 1.43 0.00	17.05 1.29 0.00	15.14 1.15 0.00	14.86 0.75 -3.24
SYNERGY___BIOGAS 323694	8.90 -0.15 -1.14	8.14 -0.13 -1.08	7.99 -0.13 -1.14	8.32 -0.12 -0.92	9.26 -0.11 -0.92	9.82 -0.09 -0.94	11.01 -0.09 -1.14	16.05 0.05 -0.72	17.59 -0.10 -0.15	16.79 -0.08 -0.18	15.08 -0.16 -0.33	15.36 -0.12 -0.18	14.62 -0.12 -0.17	14.56 -0.15 -0.11	13.93 -0.14 -0.17	14.94 -0.20 -0.11	16.48 -0.05 0.00	19.11 0.04 0.00	20.53 0.10 0.01	19.03 0.13 0.00	17.10 0.09 0.00	15.68 -0.08 0.00	13.73 -0.27 0.00	11.26 -0.10 -0.49
SYRACUSE___ENERGY_ST1 323597	8.72 -0.01 -0.81	7.96 -0.01 -0.77	7.78 -0.01 -0.82	8.17 -0.01 -0.66	9.12 0.01 -0.66	9.67 0.03 -0.67	10.87 0.10 -0.82	15.98 0.18 -0.51	17.79 0.14 -0.11	16.95 0.13 -0.13	15.27 0.12 -0.23	15.55 0.12 -0.13	14.80 0.12 -0.12	14.79 0.12 -0.08	14.13 0.11 -0.12	15.18 0.08 -0.07	16.63 0.10 0.00	19.22 0.15 0.00	20.64 0.20 0.00	19.06 0.17 0.00	17.11 0.10 0.00	15.83 0.08 0.00	14.04 0.04 0.00	11.30 0.08 -0.35
SYRACUSE___ENERGY_ST2 323598	8.72 -0.01 -0.81	7.96 -0.01 -0.77	7.78 -0.01 -0.82	8.17 -0.01 -0.66	9.12 0.01 -0.66	9.67 0.03 -0.67	10.87 0.10 -0.82	15.98 0.18 -0.51	17.79 0.14 -0.11	16.95 0.13 -0.13	15.27 0.12 -0.23	15.55 0.12 -0.13	14.80 0.12 -0.12	14.79 0.12 -0.08	14.13 0.11 -0.12	15.18 0.08 -0.07	16.63 0.10 0.00	19.22 0.15 0.00	20.64 0.20 0.00	19.06 0.17 0.00	17.11 0.10 0.00	15.83 0.08 0.00	14.04 0.04 0.00	11.30 0.08 -0.35
SYRACUSE___POWER 24017	8.76 0.00 -0.85	7.99 -0.01 -0.80	7.82 -0.01 -0.85	8.20 0.00 -0.68	9.14 0.01 -0.68	9.71 0.04 -0.70	10.92 0.11 -0.85	16.03 0.21 -0.53	17.83 0.18 -0.11	17.01 0.18 -0.14	15.31 0.15 -0.24	15.59 0.15 -0.14	14.84 0.15 -0.12	14.82 0.15 -0.08	14.15 0.12 -0.12	15.21 0.11 -0.08	16.66 0.13 0.00	19.26 0.19 0.00	20.66 0.23 0.00	19.10 0.21 0.00	17.15 0.14 0.00	15.87 0.11 0.00	14.06 0.07 0.00	11.33 0.09 -0.37

TRIGEN___CC 323695	17.98 0.82 -9.25	17.54 0.72 -9.62	16.44 0.69 -8.77	16.63 0.74 -8.37	16.93 0.83 -7.65	19.38 0.92 -9.48	25.05 1.05 -14.05	28.40 1.68 -11.43	24.16 2.17 -4.45	23.25 2.14 -4.43	23.51 1.83 -6.76	22.10 1.96 -4.84	21.72 1.86 -5.29	21.74 1.85 -5.30	21.31 1.75 -5.65	21.85 1.94 -4.88	23.78 2.16 -5.09	30.31 2.34 -8.89	31.81 2.39 -8.99	29.10 2.29 -7.92	25.31 2.11 -6.20	23.85 1.92 -6.18	21.89 1.75 -6.15	17.25 1.20 -5.18
UNION___PROCESSING_DRP 323587	8.72 -0.18 -0.98	7.95 -0.17 -0.93	7.80 -0.17 -0.99	8.15 -0.17 -0.79	9.07 -0.17 -0.79	9.64 -0.14 -0.81	10.84 -0.10 -0.99	15.83 -0.08 -0.62	17.48 -0.19 -0.13	16.69 -0.15 -0.16	14.99 -0.21 -0.28	15.27 -0.18 -0.16	14.52 -0.19 -0.14	14.49 -0.19 -0.09	13.86 -0.18 -0.14	14.88 -0.24 -0.09	16.36 -0.17 0.00	18.97 -0.09 0.00	20.35 -0.08 0.00	18.84 -0.06 0.00	16.94 -0.07 0.00	15.58 -0.17 0.00	13.70 -0.29 0.00	11.16 -0.13 -0.42
UPPER HUDSON___HYD 24058	19.61 0.59 -11.12	18.25 0.53 -10.52	18.66 0.52 -11.17	17.05 0.56 -8.98	18.04 0.64 -8.95	18.86 0.72 -9.17	22.01 0.91 -11.15	23.76 1.50 -6.97	20.70 1.68 -1.48	20.09 1.60 -1.80	19.46 1.34 -3.20	18.41 1.32 -1.80	17.40 1.21 -1.62	16.84 1.20 -1.06	16.66 1.15 -1.61	17.34 1.29 -1.02	17.97 1.44 0.00	20.82 1.75 0.00	22.46 2.02 0.00	20.67 1.78 0.00	18.51 1.50 0.00	17.16 1.40 0.00	15.14 1.15 0.00	16.44 0.77 -4.79
UPPER RAQUET___HYD 24056	7.63 -0.28 0.00	6.97 -0.22 0.00	6.74 -0.23 0.00	7.26 -0.26 0.00	8.15 -0.30 0.00	8.66 -0.31 0.00	9.64 -0.32 0.00	14.49 -0.80 0.00	16.59 -0.95 0.00	15.72 -0.97 0.00	14.10 -0.82 0.00	14.43 -0.87 0.00	13.71 -0.86 0.00	13.73 -0.86 0.00	13.10 -0.81 0.00	14.14 -0.89 0.00	15.39 -1.14 0.00	17.75 -1.32 0.00	19.13 -1.31 0.00	17.63 -1.27 0.00	15.92 -1.09 0.00	14.86 -0.90 0.00	13.22 -0.77 0.00	10.47 -0.40 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	11.70 0.32 -3.47	10.78 0.30 -3.29	10.75 0.29 -3.49	10.63 0.31 -2.80	11.60 0.35 -2.80	12.25 0.40 -2.87	13.96 0.52 -3.48	18.34 0.87 -2.18	19.04 1.03 -0.46	18.25 1.00 -0.56	16.80 0.88 -1.00	16.75 0.89 -0.56	15.90 0.83 -0.51	15.75 0.83 -0.33	15.17 0.76 -0.50	16.19 0.84 -0.32	17.50 0.97 0.00	20.19 1.12 0.00	21.64 1.21 0.00	20.01 1.11 0.00	18.00 0.99 0.00	16.64 0.88 0.00	14.74 0.74 0.00	12.88 0.51 -1.50
VISCHER___FERRY HYD 24020	19.19 0.49 -10.79	17.85 0.45 -10.21	18.25 0.43 -10.84	16.70 0.47 -8.71	17.67 0.53 -8.68	18.46 0.58 -8.90	21.45 0.68 -10.82	23.17 1.12 -6.76	20.32 1.35 -1.43	19.72 1.28 -1.75	19.14 1.12 -3.10	18.17 1.13 -1.74	17.22 1.08 -1.57	16.70 1.08 -1.02	16.49 1.03 -1.56	17.16 1.14 -0.99	17.75 1.22 0.00	20.48 1.41 0.00	21.97 1.53 0.00	20.29 1.40 0.00	18.27 1.26 0.00	16.95 1.20 0.00	15.02 1.02 0.00	16.21 0.69 -4.65
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.26 0.59 -7.75	15.05 0.52 -7.34	15.25 0.49 -7.79	14.30 0.53 -6.26	15.29 0.60 -6.24	16.04 0.67 -6.40	18.51 0.78 -7.78	21.42 1.27 -4.86	20.23 1.67 -1.03	19.54 1.60 -1.26	18.56 1.42 -2.23	18.02 1.47 -1.25	17.08 1.38 -1.13	16.71 1.39 -0.74	16.33 1.31 -1.12	17.19 1.46 -0.71	18.20 1.67 0.00	20.92 1.85 0.00	22.32 1.88 0.00	20.69 1.80 0.00	18.66 1.65 0.00	17.25 1.50 0.00	15.32 1.33 0.00	15.07 0.86 -3.34
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.66 0.74 -8.01	15.41 0.63 -7.58	15.63 0.61 -8.05	14.63 0.65 -6.47	15.63 0.73 -6.45	16.41 0.83 -6.61	18.94 0.95 -8.04	21.84 1.53 -5.02	20.64 2.03 -1.06	19.94 1.95 -1.30	18.97 1.74 -2.30	18.41 1.80 -1.30	17.47 1.72 -1.18	17.06 1.71 -0.76	16.69 1.63 -1.16	17.56 1.80 -0.73	18.56 2.03 0.00	21.30 2.23 0.00	22.66 2.23 0.00	21.05 2.15 0.00	19.03 2.02 0.00	17.58 1.83 0.00	15.63 1.64 0.00	15.41 1.09 -3.45
WADING RIVER_IC_1 23522	18.25 1.09 -9.25	17.76 0.94 -9.62	16.65 0.90 -8.77	16.86 0.97 -8.37	17.19 1.10 -7.64	19.70 1.24 -9.48	24.04 1.43 -12.65	28.74 2.19 -11.27	23.03 2.77 -2.72	21.74 2.69 -2.36	21.14 2.24 -3.99	19.56 2.28 -1.99	18.97 2.11 -2.29	19.03 2.13 -2.31	18.50 2.08 -2.51	19.26 2.30 -1.93	21.04 2.78 -1.74	29.65 3.05 -7.53	31.04 3.21 -7.40	27.93 2.93 -6.11	23.73 2.77 -3.95	21.18 2.55 -2.87	19.43 2.21 -3.22	17.59 1.53 -5.18
WADING RIVER_IC_2 23547	18.25 1.09 -9.25	17.76 0.94 -9.62	16.65 0.90 -8.77	16.86 0.97 -8.37	17.19 1.10 -7.64	19.70 1.24 -9.48	24.04 1.43 -12.65	28.74 2.19 -11.27	23.03 2.77 -2.72	21.74 2.69 -2.36	21.14 2.24 -3.99	19.56 2.28 -1.99	18.97 2.11 -2.29	19.03 2.13 -2.31	18.50 2.08 -2.51	19.26 2.30 -1.93	21.04 2.78 -1.74	29.65 3.05 -7.53	31.04 3.21 -7.40	27.93 2.93 -6.11	23.73 2.77 -3.95	21.18 2.55 -2.87	19.43 2.21 -3.22	17.59 1.53 -5.18
WADING RIVER_IC_3 23601	18.25 1.09 -9.25	17.76 0.94 -9.62	16.65 0.90 -8.77	16.86 0.97 -8.37	17.19 1.10 -7.64	19.70 1.24 -9.48	24.04 1.43 -12.65	28.74 2.19 -11.27	23.03 2.77 -2.72	21.74 2.69 -2.36	21.14 2.24 -3.99	19.56 2.28 -1.99	18.97 2.11 -2.29	19.03 2.13 -2.31	18.50 2.08 -2.51	19.26 2.30 -1.93	21.04 2.78 -1.74	29.65 3.05 -7.53	31.04 3.21 -7.40	27.93 2.93 -6.11	23.73 2.77 -3.95	21.18 2.55 -2.87	19.43 2.21 -3.22	17.59 1.53 -5.18
WALDEN___HYDRO 24148	16.40 0.56 -7.92	15.17 0.48 -7.50	15.39 0.46 -7.96	14.41 0.50 -6.40	15.39 0.57 -6.38	16.15 0.64 -6.53	18.63 0.73 -7.95	21.43 1.18 -4.97	20.11 1.53 -1.05	19.40 1.44 -1.28	18.46 1.27 -2.27	17.89 1.32 -1.28	16.97 1.25 -1.15	16.58 1.24 -0.75	16.22 1.18 -1.14	17.09 1.34 -0.72	18.12 1.59 0.00	20.84 1.77 0.00	22.23 1.80 0.00	20.60 1.70 0.00	18.56 1.55 0.00	17.16 1.40 0.00	15.24 1.25 0.00	15.09 0.82 -3.40
WARRENSBURG___ 23737	19.61 0.59 -11.12	18.25 0.53 -10.52	18.66 0.52 -11.17	17.05 0.56 -8.98	18.04 0.64 -8.95	18.86 0.72 -9.17	22.01 0.91 -11.15	23.76 1.50 -6.97	20.70 1.68 -1.48	20.09 1.60 -1.80	19.46 1.34 -3.20	18.41 1.32 -1.80	17.40 1.21 -1.62	16.84 1.20 -1.06	16.66 1.15 -1.61	17.34 1.29 -1.02	17.97 1.44 0.00	20.82 1.75 0.00	22.46 2.02 0.00	20.67 1.78 0.00	18.51 1.50 0.00	17.16 1.40 0.00	15.14 1.15 0.00	16.44 0.77 -4.79
WATERSIDE___6 8 9 23538	16.70 0.77 -8.02	15.43 0.65 -7.58	15.64 0.62 -8.05	14.66 0.67 -6.47	15.65 0.75 -6.45	16.43 0.84 -6.61	18.92 0.93 -8.04	21.81 1.50 -5.02	20.64 2.03 -1.06	19.95 1.97 -1.30	19.00 1.77 -2.30	18.44 1.83 -1.31	17.52 1.76 -1.19	17.10 1.75 -0.76	16.71 1.65 -1.16	17.59 1.83 -0.73	18.59 2.07 0.00	19.96 2.29 1.39	20.71 2.29 2.01	19.70 2.23 1.43	19.05 2.04 0.00	17.63 1.87 0.00	15.67 1.68 0.00	15.46 1.13 -3.46
WDELAWARE___HYD 323627	15.81 0.62 -7.27	14.61 0.53 -6.88	14.80 0.52 -7.31	13.95 0.56 -5.87	14.94 0.63 -5.86	15.69 0.72 -6.00	18.06 0.81 -7.30	21.15 1.30 -4.56	20.09 1.58 -0.97	19.35 1.48 -1.18	18.31 1.30 -2.10	17.81 1.33 -1.18	16.87 1.24 -1.07	16.52 1.24 -0.69	16.15 1.20 -1.06	17.05 1.35 -0.67	18.13 1.60 0.00	20.88 1.81 0.00	22.32 1.88 0.00	20.61 1.72 0.00	18.57 1.56 0.00	17.16 1.40 0.00	15.24 1.25 0.00	14.86 0.84 -3.15

WEST BABYLON___IC 23714	18.18 1.02 -9.25	17.71 0.89 -9.62	16.60 0.85 -8.77	16.81 0.92 -8.37	17.13 1.03 -7.64	19.61 1.15 -9.48	24.24 1.32 -12.96	28.69 2.09 -11.30	23.29 2.65 -3.10	22.06 2.55 -2.82	21.70 2.18 -4.60	20.20 2.28 -2.62	19.68 2.16 -2.96	19.74 2.17 -2.97	19.18 2.07 -3.21	19.91 2.30 -2.59	21.66 2.64 -2.48	29.84 2.94 -7.83	31.23 3.05 -7.75	28.28 2.87 -6.51	24.17 2.64 -4.53	21.76 2.39 -3.61	19.99 2.13 -3.87	17.51 1.46 -5.18
WEST CANADA___HYD 24049	7.76 0.05 0.20	7.05 0.04 0.19	6.82 0.04 0.20	7.40 0.05 0.16	8.35 0.06 0.16	8.88 0.06 0.16	9.84 0.08 0.20	15.30 0.14 0.12	17.69 0.18 0.03	16.82 0.17 0.03	15.01 0.15 0.06	15.42 0.15 0.03	14.68 0.15 0.03	14.72 0.15 0.02	14.00 0.12 0.03	15.16 0.15 0.02	16.69 0.17 0.00	19.26 0.19 0.00	20.64 0.20 0.00	19.08 0.19 0.00	17.18 0.17 0.00	15.91 0.16 0.00	14.13 0.14 0.00	10.88 0.10 0.09
WESTERN_NY_WIND 24143	8.91 -0.15 -1.14	8.14 -0.14 -1.08	8.00 -0.13 -1.15	8.31 -0.13 -0.92	9.25 -0.12 -0.92	9.83 -0.09 -0.94	11.02 -0.09 -1.15	16.04 0.03 -0.72	17.57 -0.12 -0.15	16.77 -0.10 -0.19	15.07 -0.18 -0.33	15.34 -0.14 -0.19	14.60 -0.13 -0.17	14.54 -0.16 -0.11	13.93 -0.14 -0.17	14.92 -0.21 -0.11	16.47 -0.07 0.00	19.09 0.02 0.00	20.51 0.08 0.01	19.01 0.11 0.00	17.08 0.07 0.00	15.68 -0.08 0.00	13.72 -0.28 0.00	11.26 -0.11 -0.49
WESTOVER___LESR 323668	10.68 0.15 -2.62	9.80 0.13 -2.48	9.74 0.13 -2.63	9.78 0.15 -2.11	10.74 0.19 -2.11	11.36 0.22 -2.16	12.90 0.32 -2.63	17.50 0.57 -1.64	18.47 0.58 -0.35	17.70 0.58 -0.43	16.17 0.49 -0.76	16.24 0.52 -0.43	15.43 0.48 -0.39	15.31 0.47 -0.25	14.73 0.44 -0.38	15.74 0.47 -0.24	17.09 0.56 0.00	19.75 0.69 0.00	21.17 0.73 0.00	19.57 0.68 0.00	17.60 0.60 0.00	16.26 0.50 0.00	14.39 0.39 0.00	12.32 0.30 -1.14
WETHRSFD_WT_PWR 323626	9.30 -0.11 -1.50	8.51 -0.10 -1.42	8.40 -0.08 -1.51	8.65 -0.08 -1.21	9.60 -0.06 -1.21	10.19 -0.03 -1.24	11.47 0.01 -1.50	16.40 0.17 -0.94	17.77 0.04 -0.20	17.01 0.08 -0.24	15.34 0.00 -0.43	15.61 0.08 -0.24	14.86 0.07 -0.22	14.79 0.06 -0.14	14.17 0.06 -0.21	15.18 0.02 -0.14	16.68 0.15 0.00	19.30 0.23 0.00	20.70 0.25 -0.02	19.18 0.28 0.00	17.25 0.24 0.00	15.87 0.11 0.00	13.92 -0.07 0.00	11.54 0.03 -0.64
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.24 0.56 -7.76	15.03 0.49 -7.34	15.23 0.46 -7.80	14.29 0.50 -6.27	15.26 0.56 -6.25	16.02 0.64 -6.40	18.47 0.73 -7.79	21.36 1.21 -4.87	20.16 1.60 -1.03	19.46 1.52 -1.26	18.51 1.36 -2.23	17.96 1.41 -1.25	17.04 1.34 -1.13	16.66 1.33 -0.74	16.29 1.26 -1.12	17.14 1.40 -0.71	18.13 1.60 0.00	20.84 1.77 0.00	22.23 1.80 0.00	20.61 1.72 0.00	18.59 1.58 0.00	17.19 1.43 0.00	15.27 1.27 0.00	15.04 0.83 -3.35
YORK___WARBASSE 23770	16.72 0.78 -8.02	15.44 0.67 -7.58	15.66 0.63 -8.05	14.66 0.68 -6.47	15.66 0.76 -6.45	16.43 0.84 -6.61	18.94 0.95 -8.04	21.85 1.54 -5.02	20.71 2.10 -1.06	20.02 2.03 -1.30	19.06 1.83 -2.30	18.52 1.91 -1.31	17.59 1.84 -1.19	17.16 1.81 -0.76	16.77 1.71 -1.16	17.65 1.89 -0.73	18.68 2.15 0.00	31.22 2.40 -9.75	36.95 2.43 -14.08	31.22 2.34 -9.98	19.15 2.14 0.00	17.69 1.94 0.00	15.72 1.72 0.00	15.49 1.15 -3.46