

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/02/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	17.85	16.20	13.44	13.47	13.49	13.47	15.44	15.28	15.87	16.08	16.70	16.78	16.57	16.10	15.41	15.49	18.11	20.72	20.14	19.37	19.17	17.58	16.75	15.31
24138	1.11	1.02	0.98	0.95	0.94	0.95	0.92	1.30	1.65	1.66	1.73	1.77	1.78	1.73	1.66	1.65	1.98	2.26	2.19	2.10	1.96	1.74	1.37	0.93
	-5.68	-4.70	-2.19	-2.51	-2.54	-2.51	-4.84	-1.68	-0.01	-0.24	-0.27	-0.25	-0.19	-0.21	-0.17	-0.16	-0.12	-0.38	-0.41	-0.42	-1.50	-1.70	-3.85	-5.58
74TH STREET_GT_1	17.86	16.21	13.44	13.48	13.50	13.48	15.44	15.30	15.88	16.26	16.90	16.94	16.69	16.24	15.52	15.61	18.20	21.03	20.48	19.65	19.86	17.67	16.82	15.32
24260	1.12	1.03	0.98	0.96	0.95	0.96	0.92	1.32	1.65	1.66	1.73	1.76	1.77	1.71	1.64	1.65	1.98	2.30	2.23	2.14	1.98	1.74	1.37	0.94
	-5.68	-4.70	-2.19	-2.51	-2.54	-2.51	-4.84	-1.69	-0.02	-0.42	-0.47	-0.43	-0.33	-0.37	-0.30	-0.29	-0.22	-0.66	-0.72	-0.67	-2.17	-1.79	-3.92	-5.58
74TH STREET_GT_2	17.86	16.21	13.44	13.48	13.50	13.48	15.44	15.30	15.88	16.26	16.90	16.94	16.69	16.24	15.52	15.61	18.20	21.03	20.48	19.65	19.86	17.67	16.82	15.32
24261	1.12	1.03	0.98	0.96	0.95	0.96	0.92	1.32	1.65	1.66	1.73	1.76	1.77	1.71	1.64	1.65	1.98	2.30	2.23	2.14	1.98	1.74	1.37	0.94
	-5.68	-4.70	-2.19	-2.51	-2.54	-2.51	-4.84	-1.69	-0.02	-0.42	-0.47	-0.43	-0.33	-0.37	-0.30	-0.29	-0.22	-0.66	-0.72	-0.67	-2.17	-1.79	-3.92	-5.58
ADK HUDSON___FALLS	19.77	17.78	14.06	14.20	14.26	14.24	17.14	15.61	15.44	15.45	16.05	16.13	15.96	15.48	14.79	14.86	17.50	19.89	19.29	18.63	17.95	17.60	17.68	17.16
24011	0.80	0.74	0.73	0.69	0.72	0.73	0.72	0.98	1.24	1.26	1.35	1.37	1.36	1.32	1.21	1.19	1.50	1.81	1.75	1.67	1.44	1.26	0.91	0.60
	-7.91	-6.55	-3.05	-3.50	-3.54	-3.50	-6.74	-2.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.80	-2.20	-5.24	-7.77
ADK RESOURCE___RCVRY	19.75	17.76	14.03	14.17	14.23	14.21	17.11	15.59	15.41	15.43	16.03	16.12	15.94	15.46	14.76	14.84	17.49	19.89	19.31	18.63	17.92	17.57	17.65	17.13
23798	0.77	0.72	0.70	0.66	0.69	0.70	0.69	0.96	1.21	1.25	1.34	1.36	1.34	1.30	1.18	1.16	1.49	1.81	1.77	1.67	1.41	1.23	0.89	0.56
	-7.91	-6.55	-3.05	-3.50	-3.54	-3.50	-6.74	-2.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.80	-2.20	-5.24	-7.77
ADK S GLENS___FALLS	19.77	17.78	14.06	14.20	14.26	14.24	17.14	15.61	15.44	15.45	16.05	16.13	15.96	15.48	14.79	14.86	17.50	19.89	19.29	18.63	17.95	17.60	17.68	17.16
24028	0.80	0.74	0.73	0.69	0.72	0.73	0.72	0.98	1.24	1.26	1.35	1.37	1.36	1.32	1.21	1.19	1.50	1.81	1.75	1.67	1.44	1.26	0.91	0.60
	-7.91	-6.55	-3.05	-3.50	-3.54	-3.50	-6.74	-2.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.80	-2.20	-5.24	-7.77
ADK_NYS___DAM	19.50	17.59	14.03	14.17	14.21	14.18	16.90	15.67	15.64	15.62	16.20	16.28	16.12	15.63	15.00	15.08	17.71	20.05	19.45	18.79	18.15	17.70	17.63	16.93
23527	0.93	0.89	0.86	0.84	0.85	0.85	0.82	1.16	1.43	1.43	1.50	1.52	1.52	1.47	1.41	1.41	1.71	1.97	1.91	1.84	1.68	1.47	1.13	0.77
	-7.50	-6.21	-2.89	-3.32	-3.35	-3.32	-6.39	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.76	-2.09	-4.97	-7.37
AIR_PRODUCTS___DRP	18.95	17.07	13.57	13.71	13.77	13.73	16.43	15.10	14.97	14.84	15.39	15.47	15.31	14.85	14.25	14.33	16.78	18.91	18.35	17.76	17.23	16.88	16.92	16.37
24190	0.45	0.44	0.43	0.42	0.44	0.44	0.42	0.61	0.77	0.65	0.69	0.71	0.72	0.69	0.67	0.66	0.78	0.83	0.81	0.81	0.77	0.66	0.47	0.27
	-7.43	-6.15	-2.87	-3.28	-3.32	-3.28	-6.33	-2.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.76	-2.07	-4.92	-7.29
ALBANY___1	18.95	17.07	13.57	13.71	13.77	13.73	16.43	15.10	14.97	14.84	15.39	15.47	15.31	14.85	14.25	14.33	16.78	18.91	18.35	17.76	17.23	16.88	16.92	16.37
23571	0.45	0.44	0.43	0.42	0.44	0.44	0.42	0.61	0.77	0.65	0.69	0.71	0.72	0.69	0.67	0.66	0.78	0.83	0.81	0.81	0.77	0.66	0.47	0.27
	-7.43	-6.15	-2.87	-3.28	-3.32	-3.28	-6.33	-2.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.76	-2.07	-4.92	-7.29
ALBANY___2	18.95	17.07	13.57	13.71	13.77	13.73	16.43	15.10	14.97	14.84	15.39	15.47	15.31	14.85	14.25	14.33	16.78	18.91	18.35	17.76	17.23	16.88	16.92	16.37
23572	0.45	0.44	0.43	0.42	0.44	0.44	0.42	0.61	0.77	0.65	0.69	0.71	0.72	0.69	0.67	0.66	0.78	0.83	0.81	0.81	0.77	0.66	0.47	0.27
	-7.43	-6.15	-2.87	-3.28	-3.32	-3.28	-6.33	-2.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.76	-2.07	-4.92	-7.29
ALBANY___3	18.95	17.07	13.57	13.71	13.77	13.73	16.43	15.10	14.97	14.84	15.39	15.47	15.31	14.85	14.25	14.33	16.78	18.91	18.35	17.76	17.23	16.88	16.92	16.37
23573	0.45	0.44	0.43	0.42	0.44	0.44	0.42	0.61	0.77	0.65	0.69	0.71	0.72	0.69	0.67	0.66	0.78	0.83	0.81	0.81	0.77	0.66	0.47	0.27
	-7.43	-6.15	-2.87	-3.28	-3.32	-3.28	-6.33	-2.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.76	-2.07	-4.92	-7.29
ALBANY___4	18.95	17.07	13.57	13.71	13.77	13.73	16.43	15.10	14.97	14.84	15.39	15.47	15.31	14.85	14.25	14.33	16.78	18.91	18.35	17.76	17.23	16.88	16.92	16.37
23574	0.45	0.44	0.43	0.42	0.44	0.44	0.42	0.61	0.77	0.65	0.69	0.71	0.72	0.69	0.67	0.66	0.78	0.83	0.81	0.81	0.77	0.66	0.47	0.27
	-7.43	-6.15	-2.87	-3.28	-3.32	-3.28	-6.33	-2.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.76	-2.07	-4.92	-7.29

ALBANY___LFGE 323615	19.17 0.54 -7.56	17.26 0.51 -6.26	13.71 0.51 -2.92	13.85 0.50 -3.34	13.90 0.51 -3.38	13.86 0.51 -3.34	16.61 0.48 -6.44	15.24 0.71 -2.24	15.10 0.90 0.00	14.98 0.79 0.00	15.53 0.84 0.00	15.61 0.86 0.00	15.46 0.86 0.00	15.01 0.85 0.00	14.38 0.80 0.00	14.47 0.79 0.00	16.96 0.96 0.00	19.11 1.03 0.00	18.54 1.00 0.00	17.95 0.99 -0.12	17.40 0.93 -0.77	17.05 0.81 -2.10	17.11 0.58 -5.01	16.57 0.35 -7.42
ALCOA_RYNLDS___DRP 24188	10.55 -0.52 0.00	9.99 -0.49 0.00	9.79 -0.48 0.00	9.54 -0.47 0.00	9.54 -0.47 0.00	9.55 -0.46 0.00	9.25 -0.44 0.00	11.59 -0.70 0.00	13.41 -0.80 0.00	13.40 -0.78 0.00	13.90 -0.79 0.00	13.95 -0.81 0.00	13.81 -0.79 0.00	13.38 -0.78 0.00	12.81 -0.77 0.00	12.90 -0.78 0.00	15.06 -0.94 0.00	16.99 -1.08 0.00	16.47 -1.07 0.00	15.85 -0.99 0.00	14.78 -0.93 0.00	13.31 -0.83 0.00	10.83 -0.69 0.00	8.36 -0.44 0.00
ALCOA___DSASP 323711	10.55 -0.52 0.00	9.99 -0.49 0.00	9.79 -0.48 0.00	9.54 -0.47 0.00	9.54 -0.47 0.00	9.55 -0.46 0.00	9.25 -0.44 0.00	11.59 -0.70 0.00	13.41 -0.80 0.00	13.40 -0.78 0.00	13.90 -0.79 0.00	13.95 -0.81 0.00	13.81 -0.79 0.00	13.38 -0.78 0.00	12.81 -0.77 0.00	12.90 -0.78 0.00	15.06 -0.94 0.00	16.99 -1.08 0.00	16.47 -1.07 0.00	15.85 -0.99 0.00	14.78 -0.93 0.00	13.31 -0.83 0.00	10.83 -0.69 0.00	8.36 -0.44 0.00
ALLEGHENY___COGEN 23514	12.30 0.24 -0.99	11.53 0.22 -0.82	10.86 0.21 -0.38	10.65 0.20 -0.44	10.66 0.21 -0.44	10.67 0.22 -0.44	10.77 0.24 -0.85	12.98 0.39 -0.29	14.53 0.33 0.00	14.59 0.41 0.00	15.11 0.41 0.00	15.20 0.44 0.00	14.93 0.34 0.00	14.54 0.38 0.00	13.99 0.41 0.00	14.08 0.41 0.00	16.41 0.42 0.00	18.57 0.49 0.00	18.05 0.51 0.00	17.28 0.42 -0.02	16.14 0.33 -0.10	14.63 0.21 -0.28	12.30 0.12 -0.66	9.91 0.14 -0.97
ALTONA_WT_PWR 323606	10.74 -0.33 0.00	10.17 -0.31 0.00	9.98 -0.30 0.00	9.72 -0.29 0.00	9.72 -0.29 0.00	9.73 -0.28 0.00	9.41 -0.27 0.00	11.86 -0.43 0.00	13.72 -0.48 0.00	13.72 -0.47 0.00	14.23 -0.47 0.00	14.29 -0.47 0.00	14.15 -0.45 0.00	13.69 -0.47 0.00	13.12 -0.46 0.00	13.21 -0.46 0.00	15.39 -0.61 0.00	17.34 -0.74 0.00	16.80 -0.74 0.00	16.15 -0.69 0.00	15.05 -0.66 0.00	13.54 -0.61 0.00	11.01 -0.52 0.00	8.46 -0.34 0.00
AMERICAN_REF_FUEL 24010	11.22 -0.73 -0.88	10.55 -0.67 -0.73	9.98 -0.64 -0.34	9.79 -0.61 -0.39	9.79 -0.61 -0.40	9.79 -0.61 -0.39	9.78 -0.66 -0.75	11.75 -0.80 -0.26	13.01 -1.19 0.00	13.03 -1.15 0.00	13.49 -1.20 0.00	13.59 -1.17 0.00	13.31 -1.28 0.00	13.01 -1.15 0.00	12.59 -0.99 0.00	12.69 -0.98 0.00	14.64 -1.36 0.00	16.40 -1.68 0.00	15.92 -1.61 0.00	15.34 -1.52 -0.01	14.38 -1.41 -0.09	13.02 -1.37 -0.25	11.06 -1.05 -0.59	9.01 -0.66 -0.87
ARKWRIGHT___SUMMIT_WT_PWR 323751	11.97 -0.10 -1.00	11.22 -0.09 -0.83	10.59 -0.07 -0.39	10.39 -0.06 -0.44	10.40 -0.05 -0.45	10.39 -0.06 -0.44	10.50 -0.04 -0.85	12.64 0.05 -0.30	14.05 -0.16 0.00	14.06 -0.13 0.00	14.54 -0.16 0.00	14.64 -0.12 0.00	14.34 -0.26 0.00	13.98 -0.18 0.00	13.47 -0.11 0.00	13.55 -0.12 0.00	15.65 -0.35 0.00	17.57 -0.51 0.00	17.07 -0.47 0.00	16.40 -0.45 -0.02	15.30 -0.50 -0.10	13.83 -0.59 -0.28	11.75 -0.44 -0.66	9.57 -0.21 -0.98
ARTHUR_KILL_GT_1 23520	17.91 1.15 -5.69	16.25 1.06 -4.71	13.45 0.98 -2.20	13.49 0.96 -2.52	13.50 0.95 -2.55	13.48 0.95 -2.52	15.45 0.92 -4.85	15.30 1.32 -1.69	15.85 1.62 -0.02	16.14 1.59 -0.37	16.77 1.66 -0.41	16.84 1.70 -0.38	16.61 1.72 -0.29	16.19 1.67 -0.36	15.47 1.60 -0.29	15.56 1.61 -0.28	18.72 1.97 -0.75	36.14 2.39 -15.68	61.18 2.26 -41.38	52.69 2.17 -33.67	34.75 2.01 -17.03	18.19 1.75 -2.29	16.79 1.35 -3.92	15.38 0.99 -5.59
ARTHUR_KILL_2 23512	17.87 1.12 -5.69	16.22 1.03 -4.71	13.43 0.96 -2.20	13.47 0.94 -2.52	13.48 0.93 -2.55	13.46 0.93 -2.52	15.42 0.89 -4.85	15.27 1.29 -1.69	15.80 1.58 -0.02	16.10 1.55 -0.37	16.74 1.63 -0.41	16.79 1.65 -0.38	16.57 1.68 -0.29	16.16 1.64 -0.36	15.43 1.56 -0.29	15.52 1.57 -0.28	18.67 1.92 -0.75	36.07 2.31 -15.68	61.13 2.21 -41.38	52.64 2.12 -33.67	34.70 1.96 -17.03	18.15 1.71 -2.29	16.76 1.31 -3.92	15.35 0.97 -5.59
ARTHUR_KILL_3 23513	17.88 1.13 -5.68	16.22 1.04 -4.70	13.45 0.99 -2.19	13.49 0.97 -2.51	13.51 0.96 -2.54	13.48 0.96 -2.51	15.45 0.93 -4.84	15.31 1.33 -1.69	15.89 1.66 -0.02	16.23 1.69 -0.36	16.86 1.76 -0.40	16.92 1.79 -0.37	16.68 1.80 -0.28	16.22 1.74 -0.32	15.51 1.67 -0.26	15.59 1.67 -0.25	18.75 2.02 -0.74	36.03 2.28 -15.67	59.81 2.21 -40.07	51.37 2.12 -32.40	34.30 1.98 -16.61	18.20 1.77 -2.28	16.82 1.39 -3.90	15.32 0.94 -5.58
ARTHUR_KILL_COGEN 323718	17.91 1.15 -5.69	16.25 1.06 -4.71	13.45 0.98 -2.20	13.49 0.96 -2.52	13.50 0.95 -2.55	13.48 0.95 -2.52	15.45 0.92 -4.85	15.30 1.32 -1.69	15.85 1.62 -0.02	16.14 1.59 -0.37	16.77 1.66 -0.41	16.84 1.70 -0.38	16.61 1.72 -0.29	16.19 1.67 -0.36	15.47 1.60 -0.29	15.56 1.61 -0.28	18.72 1.97 -0.75	36.14 2.39 -15.68	61.18 2.26 -41.38	52.69 2.17 -33.67	34.75 2.01 -17.03	18.19 1.75 -2.29	16.79 1.35 -3.92	15.38 0.99 -5.59
ASHOKAN____ 23654	18.09 0.93 -6.10	16.40 0.87 -5.05	13.48 0.85 -2.35	13.53 0.82 -2.70	13.55 0.82 -2.73	13.50 0.79 -2.70	15.68 0.80 -5.19	15.20 1.11 -1.80	15.60 1.39 0.00	15.60 1.42 0.00	16.12 1.43 0.00	16.19 1.43 0.00	16.09 1.49 0.00	15.58 1.42 0.00	14.98 1.40 0.00	15.08 1.41 0.00	17.66 1.66 0.00	20.25 2.17 0.00	19.55 2.02 0.00	18.84 1.90 -0.09	18.10 1.77 -0.62	17.33 1.48 -1.70	16.68 1.12 -4.04	15.56 0.77 -5.99
ASTORIA_EAST_ENERGY_CC1 323581	17.93 1.17 -5.69	16.30 1.10 -4.71	13.53 1.06 -2.20	13.57 1.04 -2.52	13.57 1.02 -2.55	13.56 1.03 -2.52	15.51 0.98 -4.85	15.33 1.35 -1.69	15.83 1.62 -0.01	16.13 1.63 -0.32	16.77 1.72 -0.35	16.86 1.77 -0.33	16.64 1.80 -0.25	16.20 1.76 -0.28	15.48 1.67 -0.22	15.54 1.65 -0.21	18.19 2.03 -0.16	20.92 2.33 -0.51	20.37 2.28 -0.55	19.57 2.19 -0.54	19.56 2.04 -1.82	17.66 1.78 -1.73	16.81 1.39 -3.89	15.36 0.98 -5.59
ASTORIA_EAST_ENERGY_CC2 323582	17.94 1.18 -5.69	16.30 1.10 -4.71	13.54 1.07 -2.20	13.57 1.04 -2.52	13.58 1.03 -2.55	13.56 1.03 -2.52	15.51 0.98 -4.85	15.33 1.35 -1.69	15.83 1.62 -0.01	16.13 1.63 -0.32	16.77 1.72 -0.35	16.86 1.77 -0.33	16.64 1.80 -0.25	16.20 1.76 -0.28	15.48 1.67 -0.22	15.56 1.67 -0.21	18.19 2.03 -0.16	20.92 2.33 -0.51	20.39 2.30 -0.55	19.57 2.19 -0.54	19.56 2.04 -1.82	17.67 1.80 -1.73	16.81 1.39 -3.89	15.37 0.99 -5.59
ASTORIA_GT2_I 24094	17.94 1.18 -5.69	16.30 1.10 -4.71	13.54 1.07 -2.20	13.57 1.04 -2.52	13.58 1.03 -2.55	13.56 1.03 -2.52	15.51 0.98 -4.85	15.33 1.35 -1.69	15.83 1.62 -0.01	16.13 1.63 -0.32	16.77 1.72 -0.35	16.86 1.77 -0.33	16.64 1.80 -0.25	16.20 1.76 -0.28	15.48 1.67 -0.22	15.56 1.67 -0.21	18.19 2.03 -0.16	20.92 2.33 -0.51	20.39 2.30 -0.55	19.57 2.19 -0.54	19.56 2.04 -1.82	17.67 1.80 -1.73	16.81 1.39 -3.89	15.37 0.99 -5.59

ASTORIA_GT2_2 24095	17.94 1.18 -5.69	16.30 1.10 -4.71	13.54 1.07 -2.20	13.57 1.04 -2.52	13.58 1.03 -2.55	13.56 1.03 -2.52	15.51 0.98 -4.85	15.33 1.35 -1.69	15.83 1.62 -0.01	16.13 1.63 -0.32	16.77 1.72 -0.35	16.86 1.77 -0.33	16.64 1.80 -0.25	16.20 1.76 -0.28	15.48 1.67 -0.22	15.56 1.67 -0.21	18.19 2.03 -0.16	20.92 2.33 -0.51	20.39 2.30 -0.55	19.57 2.19 -0.54	19.56 2.04 -1.82	17.67 1.80 -1.73	16.81 1.39 -3.89	15.37 0.99 -5.59
ASTORIA_GT2_3 24096	17.94 1.18 -5.69	16.30 1.10 -4.71	13.54 1.07 -2.20	13.57 1.04 -2.52	13.58 1.03 -2.55	13.56 1.03 -2.52	15.51 0.98 -4.85	15.33 1.35 -1.69	15.83 1.62 -0.01	16.13 1.63 -0.32	16.77 1.72 -0.35	16.86 1.77 -0.33	16.64 1.80 -0.25	16.20 1.76 -0.28	15.48 1.67 -0.22	15.56 1.67 -0.21	18.19 2.03 -0.16	20.92 2.33 -0.51	20.39 2.30 -0.55	19.57 2.19 -0.54	19.56 2.04 -1.82	17.67 1.80 -1.73	16.81 1.39 -3.89	15.37 0.99 -5.59
ASTORIA_GT2_4 24097	17.94 1.18 -5.69	16.30 1.10 -4.71	13.54 1.07 -2.20	13.57 1.04 -2.52	13.58 1.03 -2.55	13.56 1.03 -2.52	15.51 0.98 -4.85	15.33 1.35 -1.69	15.83 1.62 -0.01	16.13 1.63 -0.32	16.77 1.72 -0.35	16.86 1.77 -0.33	16.64 1.80 -0.25	16.20 1.76 -0.28	15.48 1.67 -0.22	15.56 1.67 -0.21	18.19 2.03 -0.16	20.92 2.33 -0.51	20.39 2.30 -0.55	19.57 2.19 -0.54	19.56 2.04 -1.82	17.67 1.80 -1.73	16.81 1.39 -3.89	15.37 0.99 -5.59
ASTORIA_GT3_1 24098	17.94 1.18 -5.69	16.30 1.10 -4.71	13.54 1.07 -2.20	13.57 1.04 -2.52	13.58 1.03 -2.55	13.56 1.03 -2.52	15.51 0.98 -4.85	15.33 1.35 -1.69	15.83 1.62 -0.01	16.13 1.63 -0.32	16.77 1.72 -0.35	16.86 1.77 -0.33	16.64 1.80 -0.25	16.20 1.76 -0.28	15.48 1.67 -0.22	15.56 1.67 -0.21	18.19 2.03 -0.16	20.92 2.33 -0.51	20.39 2.30 -0.55	19.57 2.19 -0.54	19.56 2.04 -1.82	17.67 1.80 -1.73	16.81 1.39 -3.89	15.37 0.99 -5.59
ASTORIA_GT3_2 24099	17.94 1.18 -5.69	16.30 1.10 -4.71	13.54 1.07 -2.20	13.57 1.04 -2.52	13.58 1.03 -2.55	13.56 1.03 -2.52	15.51 0.98 -4.85	15.33 1.35 -1.69	15.83 1.62 -0.01	16.13 1.63 -0.32	16.77 1.72 -0.35	16.86 1.77 -0.33	16.64 1.80 -0.25	16.20 1.76 -0.28	15.48 1.67 -0.22	15.56 1.67 -0.21	18.19 2.03 -0.16	20.92 2.33 -0.51	20.39 2.30 -0.55	19.57 2.19 -0.54	19.56 2.04 -1.82	17.67 1.80 -1.73	16.81 1.39 -3.89	15.37 0.99 -5.59
ASTORIA_GT3_3 24100	17.94 1.18 -5.69	16.30 1.10 -4.71	13.54 1.07 -2.20	13.57 1.04 -2.52	13.58 1.03 -2.55	13.56 1.03 -2.52	15.51 0.98 -4.85	15.33 1.35 -1.69	15.83 1.62 -0.01	16.13 1.63 -0.32	16.77 1.72 -0.35	16.86 1.77 -0.33	16.64 1.80 -0.25	16.20 1.76 -0.28	15.48 1.67 -0.22	15.56 1.67 -0.21	18.19 2.03 -0.16	20.92 2.33 -0.51	20.39 2.30 -0.55	19.57 2.19 -0.54	19.56 2.04 -1.82	17.67 1.80 -1.73	16.81 1.39 -3.89	15.37 0.99 -5.59
ASTORIA_GT3_4 24101	17.94 1.18 -5.69	16.30 1.10 -4.71	13.54 1.07 -2.20	13.57 1.04 -2.52	13.58 1.03 -2.55	13.56 1.03 -2.52	15.51 0.98 -4.85	15.33 1.35 -1.69	15.83 1.62 -0.01	16.13 1.63 -0.32	16.77 1.72 -0.35	16.86 1.77 -0.33	16.64 1.80 -0.25	16.20 1.76 -0.28	15.48 1.67 -0.22	15.56 1.67 -0.21	18.19 2.03 -0.16	20.92 2.33 -0.51	20.39 2.30 -0.55	19.57 2.19 -0.54	19.56 2.04 -1.82	17.67 1.80 -1.73	16.81 1.39 -3.89	15.37 0.99 -5.59
ASTORIA_GT4_1 24102	17.94 1.18 -5.69	16.30 1.10 -4.71	13.54 1																					

ASTORIA_GT_13 24227	17.93 1.17 -5.69	16.27 1.08 -4.71	13.50 1.03 -2.20	13.54 1.01 -2.52	13.55 1.00 -2.55	13.53 1.00 -2.52	15.50 0.97 -4.85	15.34 1.36 -1.69	15.90 1.68 -0.02	16.26 1.67 -0.41	16.90 1.75 -0.45	16.96 1.79 -0.42	16.71 1.80 -0.32	16.28 1.76 -0.36	15.56 1.68 -0.29	15.63 1.68 -0.28	18.24 2.03 -0.21	21.51 2.35 -1.08	23.98 2.28 -4.16	22.82 2.19 -3.79	20.80 2.04 -3.06	17.71 1.78 -1.78	16.84 1.39 -3.92	15.36 0.98 -5.59
ASTORIA_GT_5 24106	17.95 1.20 -5.69	16.32 1.12 -4.71	13.55 1.08 -2.20	13.58 1.05 -2.52	13.59 1.04 -2.55	13.58 1.05 -2.52	15.53 1.00 -4.85	15.36 1.38 -1.69	15.86 1.65 -0.01	16.16 1.66 -0.32	16.80 1.75 -0.35	16.89 1.80 -0.33	16.67 1.82 -0.25	16.22 1.78 -0.28	15.50 1.70 -0.22	15.58 1.70 -0.21	18.23 2.06 -0.16	20.95 2.37 -0.51	20.42 2.33 -0.55	19.60 2.22 -0.54	19.59 2.07 -1.82	17.70 1.83 -1.73	16.84 1.42 -3.89	15.38 0.99 -5.59
ASTORIA_GT_7 24107	17.95 1.20 -5.69	16.32 1.12 -4.71	13.55 1.08 -2.20	13.58 1.05 -2.52	13.59 1.04 -2.55	13.58 1.05 -2.52	15.53 1.00 -4.85	15.36 1.38 -1.69	15.86 1.65 -0.01	16.16 1.66 -0.32	16.80 1.75 -0.35	16.89 1.80 -0.33	16.67 1.82 -0.25	16.22 1.78 -0.28	15.50 1.70 -0.22	15.58 1.70 -0.21	18.23 2.06 -0.16	20.95 2.37 -0.51	20.42 2.33 -0.55	19.60 2.22 -0.54	19.59 2.07 -1.82	17.70 1.83 -1.73	16.84 1.42 -3.89	15.38 0.99 -5.59
ASTORIA_GT_8 24108	17.95 1.20 -5.69	16.32 1.12 -4.71	13.55 1.08 -2.20	13.58 1.05 -2.52	13.59 1.04 -2.55	13.58 1.05 -2.52	15.53 1.00 -4.85	15.36 1.38 -1.69	15.86 1.65 -0.01	16.16 1.66 -0.32	16.80 1.75 -0.35	16.89 1.80 -0.33	16.67 1.82 -0.25	16.22 1.78 -0.28	15.50 1.70 -0.22	15.58 1.70 -0.21	18.23 2.06 -0.16	20.95 2.37 -0.51	20.42 2.33 -0.55	19.60 2.22 -0.54	19.59 2.07 -1.82	17.70 1.83 -1.73	16.84 1.42 -3.89	15.38 0.99 -5.59
ASTORIA___2 24149	17.94 1.18 -5.69	16.30 1.10 -4.71	13.54 1.07 -2.20	13.57 1.04 -2.52	13.58 1.03 -2.55	13.56 1.03 -2.52	15.51 0.98 -4.85	15.33 1.35 -1.69	15.83 1.62 -0.01	16.13 1.63 -0.32	16.77 1.72 -0.35	16.86 1.77 -0.33	16.64 1.80 -0.25	16.20 1.76 -0.28	15.48 1.67 -0.22	15.56 1.67 -0.21	18.19 2.03 -0.16	20.92 2.33 -0.51	20.39 2.30 -0.55	19.57 2.19 -0.54	19.56 2.04 -1.82	17.67 1.80 -1.73	16.81 1.39 -3.89	15.37 0.99 -5.59
ASTORIA___3 23516	17.93 1.17 -5.69	16.27 1.08 -4.71	13.50 1.03 -2.20	13.54 1.01 -2.52	13.55 1.00 -2.55	13.53 1.00 -2.52	15.50 0.97 -4.85	15.34 1.36 -1.69	15.90 1.68 -0.02	16.26 1.67 -0.41	16.90 1.75 -0.45	16.96 1.79 -0.42	16.71 1.80 -0.32	16.28 1.76 -0.36	15.56 1.68 -0.29	15.63 1.68 -0.28	18.24 2.03 -0.21	21.51 2.35 -1.08	23.98 2.28 -4.16	22.82 2.19 -3.79	20.80 2.04 -3.06	17.71 1.78 -1.78	16.84 1.39 -3.92	15.36 0.98 -5.59
ASTORIA___4 23517	17.94 1.18 -5.69	16.30 1.10 -4.71	13.54 1.07 -2.20	13.57 1.04 -2.52	13.58 1.03 -2.55	13.56 1.03 -2.52	15.51 0.98 -4.85	15.33 1.35 -1.69	15.83 1.62 -0.01	16.13 1.63 -0.32	16.77 1.72 -0.35	16.86 1.77 -0.33	16.64 1.80 -0.25	16.20 1.76 -0.28	15.48 1.67 -0.22	15.56 1.67 -0.21	18.19 2.03 -0.16	20.92 2.33 -0.51	20.39 2.30 -0.55	19.57 2.19 -0.54	19.56 2.04 -1.82	17.67 1.80 -1.73	16.81 1.39 -3.89	15.37 0.99 -5.59
ASTORIA___5 23518	17.93 1.17 -5.69	16.27 1.08 -4.71	13.50 1.03 -2.20	13.54 1.01 -2.52	13.55 1.00 -2.55	13.53 1.00 -2.52	15.50 0.97 -4.85	15.34 1.36 -1.69	15.90 1.68 -0.02	16.26 1.67 -0.41	16.90 1.75 -0.45	16.96 1.79 -0.42	16.71 1.80 -0.32	16.28 1.76 -0.36	15.56 1.68 -0.29	15.63 1.68 -0.28	18.24 2.03 -0.21	21.51 2.35 -1.08	23.98 2.28 -4.16	22.82 2.19 -3.79	20.80 2.04 -3.06	17.71 1.78 -1.78	16.84 1.39 -3.92	15.36 0.98 -5.59
AST_ENERGY_2_CC3 323677	17.86 1.12 -5.68	16.21 1.03 -4.70	13.44 0.98 -2.19	13.48 0.96 -2.51	13.50 0.95 -2.54	13.47 0.95 -2.51	15.44 0.92 -4.84	15.29 1.32 -1.69	15.86 1.63 -0.02	16.17 1.66 -0.32	16.78 1.72 -0.36	16.83 1.74 -0.33	16.60 1.75 -0.25	16.15 1.70 -0.29	15.44 1.63 -0.23	15.54 1.64 -0.22	18.14 1.97 -0.17	20.85 2.26 -0.51	20.29 2.19 -0.56	19.49 2.10 -0.54	19.49 1.96 -1.82	17.61 1.73 -1.74	16.77 1.36 -3.89	15.31 0.93 -5.58
AST_ENERGY_2_CC4 323678	17.86 1.12 -5.68	16.21 1.03 -4.70	13.44 0.98 -2.19	13.48 0.96 -2.51	13.50 0.95 -2.54	13.47 0.95 -2.51	15.44 0.92 -4.84	15.29 1.32 -1.69	15.86 1.63 -0.02	16.17 1.66 -0.32	16.78 1.72 -0.36	16.83 1.74 -0.33	16.60 1.75 -0.25	16.15 1.70 -0.29	15.44 1.63 -0.23	15.54 1.64 -0.22	18.14 1.97 -0.17	20.85 2.26 -0.51	20.29 2.19 -0.56	19.49 2.10 -0.54	19.49 1.96 -1.82	17.61 1.73 -1.74	16.77 1.36 -3.89	15.31 0.93 -5.58
ATHENS_STG_1 23668	18.03 0.58 -6.39	16.32 0.54 -5.29	13.26 0.52 -2.46	13.34 0.51 -2.82	13.37 0.51 -2.86	13.34 0.51 -2.82	15.61 0.48 -5.44	14.89 0.71 -1.89	15.10 0.90 0.00	15.08 0.89 0.00	15.62 0.93 0.00	15.70 0.95 0.00	15.56 0.96 0.00	15.10 0.93 0.00	14.47 0.88 0.00	14.56 0.89 0.00	17.07 1.07 0.00	19.29 1.21 0.00	18.71 1.18 0.00	18.09 1.15 -0.10	17.42 1.07 -0.65	16.85 0.93 -1.78	16.47 0.71 -4.23	15.55 0.47 -6.27
ATHENS_STG_2 23670	18.03 0.58 -6.39	16.32 0.54 -5.29	13.26 0.52 -2.46	13.34 0.51 -2.82	13.37 0.51 -2.86	13.34 0.51 -2.82	15.61 0.48 -5.44	14.89 0.71 -1.89	15.10 0.90 0.00	15.08 0.89 0.00	15.62 0.93 0.00	15.70 0.95 0.00	15.56 0.96 0.00	15.10 0.93 0.00	14.47 0.88 0.00	14.56 0.89 0.00	17.07 1.07 0.00	19.29 1.21 0.00	18.71 1.18 0.00	18.09 1.15 -0.10	17.42 1.07 -0.65	16.85 0.93 -1.78	16.47 0.71 -4.23	15.55 0.47 -6.27
ATHENS_STG_3 23677	18.03 0.58 -6.39	16.32 0.54 -5.29	13.26 0.52 -2.46	13.34 0.51 -2.82	13.37 0.51 -2.86	13.34 0.51 -2.82	15.61 0.48 -5.44	14.89 0.71 -1.89	15.10 0.90 0.00	15.08 0.89 0.00	15.62 0.93 0.00	15.70 0.95 0.00	15.56 0.96 0.00	15.10 0.93 0.00	14.47 0.88 0.00	14.56 0.89 0.00	17.07 1.07 0.00	19.29 1.21 0.00	18.71 1.18 0.00	18.09 1.15 -0.10	17.42 1.07 -0.65	16.85 0.93 -1.78	16.47 0.71 -4.23	15.55 0.47 -6.27
AUBURN___LFGE 323710	12.01 0.21 -0.73	11.28 0.19 -0.60	10.73 0.17 -0.28	10.50 0.17 -0.32	10.51 0.18 -0.33	10.50 0.17 -0.32	10.49 0.18 -0.62	12.75 0.25 -0.22	14.43 0.23 0.00	14.44 0.26 0.00	14.95 0.25 0.00	15.02 0.27 0.00	14.82 0.22 0.00	14.39 0.23 0.00	13.81 0.23 0.00	13.91 0.23 0.00	16.29 0.29 0.00	18.44 0.36 0.00	17.89 0.35 0.00	17.14 0.29 -0.01	16.03 0.25 -0.07	14.57 0.23 -0.20	12.19 0.18 -0.48	9.67 0.15 -0.72
BABYLON_RES_REC 323704	18.13 1.38 -5.68	16.48 1.29 -4.70	15.83 1.25 -4.30	15.83 1.22 -4.60	15.15 1.21 -3.93	16.41 1.21 -5.19	17.90 1.17 -7.04	17.62 1.63 -3.70	21.32 1.99 -5.12	20.65 2.00 -4.47	21.72 2.03 -4.99	21.41 2.04 -4.61	20.16 2.06 -3.51	19.03 2.00 -2.87	18.71 1.93 -3.19	18.69 1.96 -3.06	21.30 2.37 -2.93	27.87 2.71 -7.08	27.90 2.63 -7.73	25.27 2.53 -5.91	22.05 2.35 -3.99	20.02 2.08 -3.80	18.87 1.68 -5.66	17.12 1.20 -7.12

BARRETT_IC_1 23704	18.06 1.25 -5.74	16.37 1.17 -4.71	15.71 1.13 -4.31	15.73 1.11 -4.61	15.05 1.10 -3.94	16.31 1.10 -5.20	17.80 1.07 -7.05	17.48 1.49 -3.71	21.21 1.82 -5.19	26.85 1.80 -10.87	27.91 1.82 -11.39	27.91 1.84 -11.31	27.91 1.85 -11.46	27.91 1.80 -11.95	27.91 1.73 -12.60	29.56 1.72 -14.16	30.57 2.05 -12.52	32.48 2.33 -12.07	32.51 2.26 -12.71	32.48 2.17 -13.46	32.48 2.04 -14.74	30.57 1.81 -14.61	27.91 1.48 -14.91	26.85 1.06 -16.99
BARRETT_IC_10 23701	18.06 1.25 -5.74	16.37 1.17 -4.71	15.71 1.13 -4.31	15.73 1.11 -4.61	15.05 1.10 -3.94	16.31 1.10 -5.20	17.80 1.07 -7.05	17.48 1.49 -3.71	21.21 1.82 -5.19	26.85 1.80 -10.87	27.91 1.82 -11.39	27.91 1.84 -11.31	27.91 1.85 -11.46	27.91 1.80 -11.95	27.91 1.73 -12.60	29.56 1.72 -14.17	30.57 2.05 -12.52	32.48 2.33 -12.07	32.51 2.26 -12.71	32.48 2.17 -13.47	32.48 2.04 -14.74	30.57 1.81 -14.62	27.91 1.48 -14.91	26.85 1.06 -16.99
BARRETT_IC_11 23702	18.06 1.25 -5.74	16.37 1.17 -4.71	15.71 1.13 -4.31	15.73 1.11 -4.61	15.05 1.10 -3.94	16.31 1.10 -5.20	17.80 1.07 -7.05	17.48 1.49 -3.71	21.21 1.82 -5.19	26.85 1.80 -10.87	27.91 1.82 -11.39	27.91 1.84 -11.31	27.91 1.85 -11.46	27.91 1.80 -11.95	27.91 1.73 -12.60	29.56 1.72 -14.17	30.57 2.05 -12.52	32.48 2.33 -12.07	32.51 2.26 -12.71	32.48 2.17 -13.47	32.48 2.04 -14.74	30.57 1.81 -14.62	27.91 1.48 -14.91	26.85 1.06 -16.99
BARRETT_IC_12 23703	18.06 1.25 -5.74	16.37 1.17 -4.71	15.71 1.13 -4.31	15.73 1.11 -4.61	15.05 1.10 -3.94	16.31 1.10 -5.20	17.80 1.07 -7.05	17.48 1.49 -3.71	21.21 1.82 -5.19	26.85 1.80 -10.87	27.91 1.82 -11.39	27.91 1.84 -11.31	27.91 1.85 -11.46	27.91 1.80 -11.95	27.91 1.73 -12.60	29.56 1.72 -14.17	30.57 2.05 -12.52	32.48 2.33 -12.07	32.51 2.26 -12.71	32.48 2.17 -13.47	32.48 2.04 -14.74	30.57 1.81 -14.62	27.91 1.48 -14.91	26.85 1.06 -16.99
BARRETT_IC_2 23705	18.06 1.25 -5.74	16.37 1.17 -4.71	15.71 1.13 -4.31	15.73 1.11 -4.61	15.05 1.10 -3.94	16.31 1.10 -5.20	17.80 1.07 -7.05	17.48 1.49 -3.71	21.21 1.82 -5.19	26.85 1.80 -10.87	27.91 1.82 -11.39	27.91 1.84 -11.31	27.91 1.85 -11.46	27.91 1.80 -11.95	27.91 1.73 -12.60	29.56 1.72 -14.16	30.57 2.05 -12.52	32.48 2.33 -12.07	32.51 2.26 -12.71	32.48 2.17 -13.46	32.48 2.04 -14.74	30.57 1.81 -14.61	27.91 1.48 -14.91	26.85 1.06 -16.99
BARRETT_IC_3 23706	18.06 1.25 -5.74	16.37 1.17 -4.71	15.71 1.13 -4.31	15.73 1.11 -4.61	15.05 1.10 -3.94	16.31 1.10 -5.20	17.80 1.07 -7.05	17.48 1.49 -3.71	21.21 1.82 -5.19	26.85 1.80 -10.87	27.91 1.82 -11.39	27.91 1.84 -11.31	27.91 1.85 -11.46	27.91 1.80 -11.95	27.91 1.73 -12.60	29.56 1.72 -14.16	30.57 2.05 -12.52	32.48 2.33 -12.07	32.51 2.26 -12.71	32.48 2.17 -13.46	32.48 2.04 -14.74	30.57 1.81 -14.61	27.91 1.48 -14.91	26.85 1.06 -16.99
BARRETT_IC_4 23707	18.06 1.25 -5.74	16.37 1.17 -4.71	15.71 1.13 -4.31	15.73 1.11 -4.61	15.05 1.10 -3.94	16.31 1.10 -5.20	17.80 1.07 -7.05	17.48 1.49 -3.71	21.21 1.82 -5.19	26.85 1.80 -10.87	27.91 1.82 -11.39	27.91 1.84 -11.31	27.91 1.85 -11.46	27.91 1.80 -11.95	27.91 1.73 -12.60	29.56 1.72 -14.16	30.57 2.05 -12.52	32.48 2.33 -12.07	32.51 2.26 -12.71	32.48 2.17 -13.46	32.48 2.04 -14.74	30.57 1.81 -14.61	27.91 1.48 -14	

BAYONEEC___CTG10 323750	17.86 1.12 -5.68	16.21 1.03 -4.70	13.44 0.98 -2.19	13.48 0.96 -2.51	13.50 0.95 -2.54	13.47 0.95 -2.51	15.44 0.92 -4.84	15.29 1.32 -1.69	15.87 1.65 -0.02	16.18 1.67 -0.32	16.79 1.73 -0.36	16.85 1.76 -0.34	16.63 1.78 -0.25	16.16 1.71 -0.29	15.46 1.64 -0.23	15.55 1.65 -0.22	18.15 1.98 -0.17	20.87 2.28 -0.51	20.31 2.21 -0.56	19.51 2.12 -0.54	19.51 1.98 -1.82	17.63 1.74 -1.74	16.78 1.37 -3.89	15.31 0.93 -5.58
BAYONEEC___CTG2 323683	17.86 1.12 -5.68	16.21 1.03 -4.70	13.44 0.98 -2.19	13.48 0.96 -2.51	13.50 0.95 -2.54	13.47 0.95 -2.51	15.44 0.92 -4.84	15.29 1.32 -1.69	15.87 1.65 -0.02	16.18 1.67 -0.32	16.79 1.73 -0.36	16.85 1.76 -0.34	16.63 1.78 -0.25	16.16 1.71 -0.29	15.46 1.64 -0.23	15.55 1.65 -0.22	18.15 1.98 -0.17	20.87 2.28 -0.51	20.31 2.21 -0.56	19.51 2.12 -0.54	19.51 1.98 -1.82	17.63 1.74 -1.74	16.78 1.37 -3.89	15.31 0.93 -5.58
BAYONEEC___CTG3 323684	17.86 1.12 -5.68	16.21 1.03 -4.70	13.44 0.98 -2.19	13.48 0.96 -2.51	13.50 0.95 -2.54	13.47 0.95 -2.51	15.44 0.92 -4.84	15.29 1.32 -1.69	15.87 1.65 -0.02	16.18 1.67 -0.32	16.79 1.73 -0.36	16.85 1.76 -0.34	16.63 1.78 -0.25	16.16 1.71 -0.29	15.46 1.64 -0.23	15.55 1.65 -0.22	18.15 1.98 -0.17	20.87 2.28 -0.51	20.31 2.21 -0.56	19.51 2.12 -0.54	19.51 1.98 -1.82	17.63 1.74 -1.74	16.78 1.37 -3.89	15.31 0.93 -5.58
BAYONEEC___CTG4 323685	17.86 1.12 -5.68	16.21 1.03 -4.70	13.44 0.98 -2.19	13.48 0.96 -2.51	13.50 0.95 -2.54	13.47 0.95 -2.51	15.44 0.92 -4.84	15.29 1.32 -1.69	15.87 1.65 -0.02	16.18 1.67 -0.32	16.79 1.73 -0.36	16.85 1.76 -0.34	16.63 1.78 -0.25	16.16 1.71 -0.29	15.46 1.64 -0.23	15.55 1.65 -0.22	18.15 1.98 -0.17	20.87 2.28 -0.51	20.31 2.21 -0.56	19.51 2.12 -0.54	19.51 1.98 -1.82	17.63 1.74 -1.74	16.78 1.37 -3.89	15.31 0.93 -5.58
BAYONEEC___CTG5 323686	17.86 1.12 -5.68	16.21 1.03 -4.70	13.44 0.98 -2.19	13.48 0.96 -2.51	13.50 0.95 -2.54	13.47 0.95 -2.51	15.44 0.92 -4.84	15.29 1.32 -1.69	15.87 1.65 -0.02	16.18 1.67 -0.32	16.79 1.73 -0.36	16.85 1.76 -0.34	16.63 1.78 -0.25	16.16 1.71 -0.29	15.46 1.64 -0.23	15.55 1.65 -0.22	18.15 1.98 -0.17	20.87 2.28 -0.51	20.31 2.21 -0.56	19.51 2.12 -0.54	19.51 1.98 -1.82	17.63 1.74 -1.74	16.78 1.37 -3.89	15.31 0.93 -5.58
BAYONEEC___CTG6 323687	17.86 1.12 -5.68	16.21 1.03 -4.70	13.44 0.98 -2.19	13.48 0.96 -2.51	13.50 0.95 -2.54	13.47 0.95 -2.51	15.44 0.92 -4.84	15.29 1.32 -1.69	15.87 1.65 -0.02	16.18 1.67 -0.32	16.79 1.73 -0.36	16.85 1.76 -0.34	16.63 1.78 -0.25	16.16 1.71 -0.29	15.46 1.64 -0.23	15.55 1.65 -0.22	18.15 1.98 -0.17	20.87 2.28 -0.51	20.31 2.21 -0.56	19.51 2.12 -0.54	19.51 1.98 -1.82	17.63 1.74 -1.74	16.78 1.37 -3.89	15.31 0.93 -5.58
BAYONEEC___CTG7 323688	17.86 1.12 -5.68	16.21 1.03 -4.70	13.44 0.98 -2.19	13.48 0.96 -2.51	13.50 0.95 -2.54	13.47 0.95 -2.51	15.44 0.92 -4.84	15.29 1.32 -1.69	15.87 1.65 -0.02	16.18 1.67 -0.32	16.79 1.73 -0.36	16.85 1.76 -0.34	16.63 1.78 -0.25	16.16 1.71 -0.29	15.46 1.64 -0.23	15.55 1.65 -0.22	18.15 1.98 -0.17	20.87 2.28 -0.51	20.31 2.21 -0.56	19.51 2.12 -0.54	19.51 1.98 -1.82	17.63 1.74 -1.74	16.78 1.37 -3.89	15.31 0.93 -5.58
BAYONEEC___CTG8 323689	17.86 1.12 -5.68	16.21 1.03 -4.70	13.44 0.98 -2.19	13.48 0.96 -2.51	13.50 0.95 -2.54	13.47 0.95 -2.51	15.44 0.92 -4.84	15.29 1.32 -1.69	15.87 1.65 -0.02	16.18 1.67 -0.32	16.79 1.73 -0.36	16.85 1.76 -0.34	16.63 1.78 -0.25	16.16 1.71 -0.29	15.46 1.64 -0.23	15.55 1.65 -0.22	18.15 1.98 -0.17	20.87 2.28 -0.51	20.31 2.21 -0.56	19.51 2.12 -0.54	19.51 1.98 -1.82	17.63 1.74 -1.74	16.78 1.37 -3.89	15.31 0.93 -5.58
BAYONEEC___CTG9 323749	17.86 1.12 -5.68	16.21 1.03 -4.70	13.44 0.98 -2.19	13.48 0.96 -2.51	13.50 0.95 -2.54	13.47 0.95 -2.51	15.44 0.92 -4.84	15.29 1.32 -1.69	15.87 1.65 -0.02	16.18 1.67 -0.32	16.79 1.73 -0.36	16.85 1.76 -0.34	16.63 1.78 -0.25	16.16 1.71 -0.29	15.46 1.64 -0.23	15.55 1.65 -0.22	18.15 1.98 -0.17	20.87 2.28 -0.51	20.31 2.21 -0.56	19.51 2.12 -0.54	19.51 1.98 -1.82	17.63 1.74 -1.74	16.78 1.37 -3.89	15.31 0.93 -5.58
BEACON___LESR 323632	19.08 0.61 -7.40	17.19 0.58 -6.13	13.70 0.56 -2.86	13.83 0.55 -3.27	13.88 0.57 -3.31	13.85 0.57 -3.27	16.54 0.55 -6.30	15.28 0.80 -2.19	15.22 1.01 0.00	15.10 0.92 0.00	15.67 0.97 0.00	15.75 0.99 0.00	15.59 0.99 0.00	15.12 0.96 0.00	14.49 0.91 0.00	14.58 0.90 0.00	17.09 1.09 0.00	19.29 1.21 0.00	18.71 1.18 0.00	18.10 1.15 -0.11	17.52 1.07 -0.75	17.12 0.92 -2.06	17.10 0.67 -4.90	16.48 0.41 -7.27
BEAVER RIVER___HYD 24048	11.06 -0.12 -0.11	10.44 -0.14 -0.09	10.17 -0.14 -0.04	9.91 -0.15 -0.05	9.93 -0.13 -0.05	9.91 -0.15 -0.05	9.65 -0.13 -0.10	12.12 -0.21 -0.03	14.01 -0.20 0.00	14.03 -0.16 0.00	14.56 -0.13 0.00	14.63 -0.13 0.00	14.47 -0.13 0.00	14.01 -0.16 0.00	13.43 -0.15 0.00	13.52 -0.15 0.00	15.82 -0.18 0.00	17.93 -0.15 0.00	17.38 -0.16 0.00	16.64 -0.20 0.00	15.51 -0.20 -0.01	13.96 -0.21 -0.03	11.41 -0.18 -0.07	8.77 -0.14 -0.11
BEEBEE_GT_13 23619	11.59 -0.18 -0.70	10.89 -0.17 -0.58	10.37 -0.17 -0.27	10.16 -0.16 -0.31	10.16 -0.16 -0.31	10.16 -0.16 -0.31	10.12 -0.16 -0.59	12.33 -0.17 -0.21	13.85 -0.35 0.00	13.88 -0.30 0.00	14.36 -0.34 0.00	14.45 -0.31 0.00	14.22 -0.38 0.00	13.85 -0.31 0.00	13.34 -0.24 0.00	13.43 -0.25 0.00	15.63 -0.37 0.00	17.64 -0.43 0.00	17.15 -0.39 0.00	16.45 -0.40 -0.01	15.40 -0.38 -0.07	13.96 -0.38 -0.19	11.68 -0.31 -0.46	9.33 -0.16 -0.69
BETHLEHEM___GRP 23843	18.95 0.45 -7.43	17.07 0.44 -6.15	13.57 0.43 -2.87	13.71 0.42 -3.28	13.77 0.44 -3.32	13.73 0.44 -3.28	16.43 0.42 -6.33	15.10 0.61 -2.20	14.97 0.77 0.00	14.84 0.65 0.00	15.39 0.69 0.00	15.47 0.71 0.00	15.31 0.72 0.00	14.85 0.69 0.00	14.25 0.67 0.00	14.33 0.66 0.00	16.78 0.78 0.00	18.91 0.83 0.00	18.35 0.81 0.00	17.76 0.81 -0.11	17.23 0.77 -0.76	16.88 0.66 -2.07	16.92 0.47 -4.92	16.37 0.27 -7.29
BETHLEHEM___GS1 323560	18.95 0.45 -7.43	17.07 0.44 -6.15	13.57 0.43 -2.87	13.71 0.42 -3.28	13.77 0.44 -3.32	13.73 0.44 -3.28	16.43 0.42 -6.33	15.10 0.61 -2.20	14.97 0.77 0.00	14.84 0.65 0.00	15.39 0.69 0.00	15.47 0.71 0.00	15.31 0.72 0.00	14.85 0.69 0.00	14.25 0.67 0.00	14.33 0.66 0.00	16.78 0.78 0.00	18.91 0.83 0.00	18.35 0.81 0.00	17.76 0.81 -0.11	17.23 0.77 -0.76	16.88 0.66 -2.07	16.92 0.47 -4.92	16.37 0.27 -7.29
BETHLEHEM___GS2 323561	18.95 0.45 -7.43	17.07 0.44 -6.15	13.57 0.43 -2.87	13.71 0.42 -3.28	13.77 0.44 -3.32	13.73 0.44 -3.28	16.43 0.42 -6.33	15.10 0.61 -2.20	14.97 0.77 0.00	14.84 0.65 0.00	15.39 0.69 0.00	15.47 0.71 0.00	15.31 0.72 0.00	14.85 0.69 0.00	14.25 0.67 0.00	14.33 0.66 0.00	16.78 0.78 0.00	18.91 0.83 0.00	18.35 0.81 0.00	17.76 0.81 -0.11	17.23 0.77 -0.76	16.88 0.66 -2.07	16.92 0.47 -4.92	16.37 0.27 -7.29

BETHLEHEM___GS3 323562	18.95 0.45 -7.43	17.07 0.44 -6.15	13.57 0.43 -2.87	13.71 0.42 -3.28	13.77 0.44 -3.32	13.73 0.44 -3.28	16.43 0.42 -6.33	15.10 0.61 -2.20	14.97 0.77 0.00	14.84 0.65 0.00	15.39 0.69 0.00	15.47 0.71 0.00	15.31 0.72 0.00	14.85 0.69 0.00	14.25 0.67 0.00	14.33 0.66 0.00	16.78 0.78 0.00	18.91 0.83 0.00	18.35 0.81 0.00	17.76 0.81 -0.11	17.23 0.77 -0.76	16.88 0.66 -2.07	16.92 0.47 -4.92	16.37 0.27 -7.29
BETHLEHEM___STEEL 23779	11.77 -0.24 -0.95	11.06 -0.21 -0.79	10.45 -0.20 -0.37	10.25 -0.18 -0.42	10.25 -0.18 -0.42	10.25 -0.18 -0.42	10.29 -0.20 -0.81	12.37 -0.20 -0.28	13.74 -0.47 0.00	13.77 -0.41 0.00	14.24 -0.46 0.00	14.36 -0.40 0.00	14.07 -0.52 0.00	13.75 -0.41 0.00	13.28 -0.30 0.00	13.37 -0.30 0.00	15.46 -0.54 0.00	17.35 -0.72 0.00	16.85 -0.68 0.00	16.22 -0.64 -0.01	15.16 -0.64 -0.10	13.72 -0.69 -0.26	11.64 -0.52 -0.63	9.47 -0.26 -0.93
BETHPAGE_CC_5 323564	18.09 1.34 -5.68	16.45 1.26 -4.70	15.79 1.21 -4.30	15.79 1.18 -4.60	15.11 1.17 -3.93	16.38 1.18 -5.19	17.86 1.13 -7.04	17.58 1.59 -3.70	21.28 1.95 -5.13	20.75 1.96 -4.60	21.82 2.00 -5.13	21.53 2.02 -4.75	20.30 2.03 -3.67	19.19 1.97 -3.06	18.86 1.89 -3.39	18.87 1.90 -3.30	21.40 2.30 -3.09	27.90 2.64 -7.18	27.93 2.56 -7.83	25.36 2.46 -6.06	22.13 2.28 -4.15	20.19 2.02 -4.02	19.01 1.63 -5.86	17.29 1.16 -7.33
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.86 -0.17 -0.96	11.13 -0.15 -0.80	10.52 -0.12 -0.37	10.32 -0.12 -0.42	10.32 -0.12 -0.43	10.32 -0.12 -0.42	10.38 -0.13 -0.82	12.48 -0.10 -0.28	13.87 -0.34 0.00	13.88 -0.30 0.00	14.37 -0.32 0.00	14.49 -0.27 0.00	14.20 -0.39 0.00	13.88 -0.28 0.00	13.41 -0.18 0.00	13.50 -0.18 0.00	15.60 -0.40 0.00	17.52 -0.56 0.00	17.01 -0.53 0.00	16.37 -0.49 -0.01	15.30 -0.50 -0.10	13.83 -0.58 -0.27	11.74 -0.43 -0.64	9.54 -0.20 -0.94
BINGHAMTON___COGEN 23790	13.25 0.30 -1.88	12.31 0.27 -1.56	11.27 0.27 -0.73	11.10 0.26 -0.83	11.11 0.26 -0.84	11.09 0.25 -0.83	11.54 0.25 -1.60	13.20 0.36 -0.56	14.59 0.38 0.00	14.58 0.40 0.00	15.11 0.41 0.00	15.19 0.43 0.00	14.98 0.38 0.00	14.56 0.40 0.00	13.98 0.39 0.00	14.07 0.40 0.00	16.46 0.46 0.00	18.60 0.52 0.00	18.06 0.53 0.00	17.36 0.49 -0.03	16.33 0.44 -0.19	15.02 0.35 -0.52	13.06 0.29 -1.25	10.87 0.22 -1.85
BLACK RIVER___HYD 24047	11.34 0.04 -0.22	10.68 0.01 -0.19	10.36 0.00 -0.09	10.09 -0.02 -0.10	10.11 0.00 -0.10	10.09 -0.02 -0.10	9.89 0.01 -0.19	12.33 -0.02 -0.07	14.22 0.01 0.00	14.25 0.07 0.00	14.81 0.12 0.00	14.88 0.12 0.00	14.71 0.12 0.00	14.25 0.09 0.00	13.67 0.08 0.00	13.74 0.07 0.00	16.10 0.10 0.00	18.28 0.20 0.00	17.70 0.16 0.00	16.93 0.08 0.00	15.77 0.05 -0.02	14.22 0.01 -0.06	11.67 0.00 -0.15	8.99 -0.03 -0.22
BLISS_WT_PWR 323608	11.93 -0.15 -1.01	11.19 -0.14 -0.84	10.55 -0.11 -0.39	10.35 -0.11 -0.45	10.35 -0.11 -0.45	10.36 -0.10 -0.45	10.49 -0.06 -0.86	12.60 0.01 -0.30	14.01 -0.20 0.00	14.03 -0.16 0.00	14.52 -0.18 0.00	14.64 -0.12 0.00	14.35 -0.25 0.00	14.01 -0.16 0.00	13.52 -0.07 0.00	13.61 -0.07 0.00	15.74 -0.26 0.00	17.68 -0.40 0.00	17.17 -0.37 0.00	16.50 -0.35 -0.02	15.40 -0.41 -0.10	13.92 -0.51 -0.28	11.82 -0.38 -0.67	9.63 -0.17 -1.00
BLUE_CIRC_CHEM_DRP 24182	18.83 0.48 -7.28	16.97 0.45 -6.03	13.54 0.45 -2.81	13.67 0.44 -3.22	13.70 0.44 -3.26	13.67 0.44 -3.22	16.31 0.42 -6.20	15.06 0.61 -2.16	14.97 0.77 0.00	14.89 0.71 0.00	15.45 0.75 0.00	15.51 0.75 0.00	15.36 0.76 0.00	14.90 0.74 0.00	14.29 0.71 0.00	14.37 0.70 0.00	16.85 0.85 0.00	19.00 0.92 0.00	18.43 0.89 0.00	17.83 0.88 -0.11	17.28 0.83 -0.74	16.89 0.72 -2.03	16.88 0.53 -4.83	16.29 0.33 -7.15
BOC_GAS_DRP 24189	18.87 0.43 -7.37	17.00 0.41 -6.11	13.53 0.41 -2.85	13.67 0.40 -3.26	13.70 0.40 -3.30	13.67 0.40 -3.26	16.34 0.38 -6.28	15.04 0.57 -2.18	14.92 0.71 0.00	14.85 0.67 0.00	15.39 0.69 0.00	15.47 0.71 0.00	15.31 0.72 0.00	14.85 0.69 0.00	14.25 0.67 0.00	14.33 0.66 0.00	16.80 0.80 0.00	18.95 0.87 0.00	18.38 0.84 0.00	17.78 0.83 -0.11	17.24 0.78 -0.75	16.87 0.68 -2.05	16.92 0.51 -4.89	16.36 0.32 -7.24
BORALEX_4TH_BRANCH 23824	19.50 0.93 -7.50	17.59 0.89 -6.21	14.03 0.86 -2.89	14.17 0.84 -3.32	14.21 0.85 -3.35	14.18 0.85 -3.32	16.90 0.82 -6.39	15.67 1.16 -2.22	15.64 1.43 0.00	15.62 1.43 0.00	16.20 1.50 0.00	16.28 1.52 0.00	16.12 1.52 0.00	15.63 1.47 0.00	15.00 1.41 0.00	15.08 1.41 0.00	17.71 1.71 0.00	20.05 1.97 0.00	19.45 1.91 0.00	18.79 1.84 -0.11	18.15 1.68 -0.76	17.70 1.47 -2.09	17.63 1.13 -4.97	16.93 0.77 -7.37
BOWLINE___1 23526	17.45 0.85 -5.53	15.85 0.79 -4.58	13.16 0.75 -2.13	13.19 0.73 -2.44	13.20 0.72 -2.47	13.19 0.73 -2.44	15.09 0.70 -4.71	14.95 1.02 -1.64	15.50 1.29 0.00	15.49 1.30 0.00	16.05 1.35 0.00	16.15 1.39 0.00	16.00 1.40 0.00	15.52 1.36 0.00	14.89 1.30 0.00	14.97 1.30 0.00	17.58 1.58 0.00	19.90 1.83 0.00	19.31 1.77 0.00	18.63 1.70 -0.08	17.85 1.59 -0.56	17.07 1.39 -1.54	16.27 1.08 -3.66	14.95 0.72 -5.43
BOWLINE___2 23595	17.45 0.85 -5.53	15.85 0.79 -4.58	13.16 0.75 -2.13	13.19 0.73 -2.44	13.20 0.72 -2.47	13.19 0.73 -2.44	15.09 0.70 -4.71	14.95 1.02 -1.64	15.50 1.29 0.00	15.49 1.30 0.00	16.05 1.35 0.00	16.15 1.39 0.00	16.00 1.40 0.00	15.52 1.36 0.00	14.89 1.30 0.00	14.97 1.30 0.00	17.58 1.58 0.00	19.90 1.83 0.00	19.31 1.77 0.00	18.63 1.70 -0.08	17.85 1.59 -0.56	17.07 1.39 -1.54	16.27 1.08 -3.66	14.95 0.72 -5.43
BROOKHAVEN___DRP 24191	18.20 1.46 -5.68	16.59 1.41 -4.70	15.93 1.36 -4.30	15.93 1.32 -4.60	15.25 1.31 -3.93	16.52 1.32 -5.19	18.00 1.28 -7.04	17.77 1.78 -3.70	21.43 2.10 -5.12	20.36 2.11 -4.06	21.41 2.13 -4.58	21.08 2.14 -4.18	19.76 2.16 -3.00	18.52 2.07 -2.29	18.19 2.01 -2.59	18.09 2.06 -2.35	20.87 2.51 -2.36	27.66 2.82 -6.76	27.68 2.73 -7.41	24.87 2.61 -5.42	21.58 2.50 -3.38	19.46 2.21 -3.11	18.40 1.80 -5.07	16.57 1.28 -6.49
BROOKLYN_NAVY_YARD 23515	17.83 1.09 -5.68	16.17 0.99 -4.70	13.41 0.94 -2.19	13.45 0.93 -2.51	13.46 0.92 -2.54	13.45 0.93 -2.51	15.42 0.90 -4.84	15.28 1.30 -1.69	15.86 1.63 -0.02	16.15 1.64 -0.32	16.75 1.69 -0.36	16.81 1.71 -0.34	16.57 1.72 -0.25	16.12 1.67 -0.29	15.42 1.60 -0.23	15.50 1.60 -0.22	18.09 1.92 -0.17	20.82 2.22 -0.51	20.25 2.16 -0.56	19.44 2.05 -0.54	19.44 1.92 -1.82	17.57 1.68 -1.74	16.75 1.34 -3.89	15.28 0.91 -5.58
BROOKLYN___ARMY_DRP 323595	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59

BROOME_2_LFGE 323671	13.25 0.30 -1.88	12.31 0.27 -1.56	11.27 0.27 -0.73	11.10 0.26 -0.83	11.11 0.26 -0.84	11.09 0.25 -0.83	11.54 0.25 -1.60	13.20 0.36 -0.56	14.59 0.38 0.00	14.58 0.40 0.00	15.11 0.41 0.00	15.19 0.43 0.00	14.98 0.38 0.00	14.56 0.40 0.00	13.98 0.39 0.00	14.07 0.40 0.00	16.46 0.46 0.00	18.60 0.52 0.00	18.06 0.53 0.00	17.36 0.49 -0.03	16.33 0.44 -0.19	15.02 0.35 -0.52	13.06 0.29 -1.25	10.87 0.22 -1.85
BROOME___LFGE 323600	13.25 0.30 -1.88	12.31 0.27 -1.56	11.27 0.27 -0.73	11.10 0.26 -0.83	11.11 0.26 -0.84	11.09 0.25 -0.83	11.54 0.25 -1.60	13.20 0.36 -0.56	14.59 0.38 0.00	14.58 0.40 0.00	15.11 0.41 0.00	15.19 0.43 0.00	14.98 0.38 0.00	14.56 0.40 0.00	13.98 0.39 0.00	14.07 0.40 0.00	16.46 0.46 0.00	18.60 0.52 0.00	18.06 0.53 0.00	17.36 0.49 -0.03	16.33 0.44 -0.19	15.02 0.35 -0.52	13.06 0.29 -1.25	10.87 0.22 -1.85
BURROWS___LYONSDAL 23803	11.21 0.14 0.00	10.60 0.12 0.00	10.38 0.10 0.00	10.10 0.09 0.00	10.12 0.11 0.00	10.10 0.09 0.00	9.79 0.11 0.00	12.43 0.14 0.00	14.39 0.18 0.00	14.40 0.21 0.00	14.95 0.25 0.00	15.01 0.25 0.00	14.83 0.23 0.00	14.37 0.21 0.00	13.79 0.20 0.00	13.88 0.21 0.00	16.25 0.26 0.00	18.42 0.34 0.00	17.84 0.30 0.00	17.09 0.25 0.00	15.92 0.22 0.00	14.32 0.17 0.00	11.64 0.12 0.00	8.88 0.08 0.00
CAITHNESS_CC_1 323624	18.18 1.44 -5.68	16.56 1.37 -4.70	15.91 1.34 -4.30	15.90 1.29 -4.60	15.22 1.28 -3.93	16.49 1.29 -5.19	17.97 1.25 -7.04	17.73 1.74 -3.70	21.39 2.06 -5.12	20.32 2.07 -4.06	21.36 2.09 -4.58	21.05 2.11 -4.18	19.71 2.12 -3.00	18.49 2.04 -2.29	18.14 1.97 -2.59	18.05 2.02 -2.35	20.84 2.48 -2.36	27.62 2.78 -6.76	27.63 2.68 -7.41	24.84 2.58 -5.42	21.53 2.45 -3.38	19.41 2.16 -3.10	18.36 1.76 -5.07	16.54 1.25 -6.49
CALPINE BETH_PAGE_GT4 24209	18.09 1.34 -5.68	16.43 1.25 -4.70	15.79 1.21 -4.30	15.79 1.18 -4.60	15.11 1.17 -3.93	16.37 1.17 -5.19	17.86 1.13 -7.04	17.58 1.59 -3.70	21.28 1.95 -5.13	20.98 1.96 -4.84	22.05 2.00 -5.36	21.78 2.02 -4.99	20.59 2.03 -3.96	19.52 1.97 -3.39	19.20 1.89 -3.73	19.27 1.90 -3.70	21.71 2.30 -3.40	28.08 2.64 -7.36	28.10 2.54 -8.02	25.64 2.46 -6.34	22.46 2.28 -4.47	20.57 2.01 -4.42	19.34 1.63 -6.19	17.65 1.16 -7.69
CALPINE_BETH_PAGE_GT_4 323586	18.09 1.34 -5.68	16.43 1.25 -4.70	15.79 1.21 -4.30	15.79 1.18 -4.60	15.11 1.17 -3.93	16.37 1.17 -5.19	17.86 1.13 -7.04	17.58 1.59 -3.70	21.28 1.95 -5.13	20.98 1.96 -4.84	22.05 2.00 -5.36	21.78 2.02 -4.99	20.59 2.03 -3.96	19.52 1.97 -3.39	19.20 1.89 -3.73	19.27 1.90 -3.70	21.71 2.30 -3.40	28.08 2.64 -7.36	28.10 2.54 -8.02	25.64 2.46 -6.34	22.46 2.28 -4.47	20.57 2.01 -4.42	19.34 1.63 -6.19	17.65 1.16 -7.69
CALPINE_BP_GT1 23823	18.09 1.34 -5.68	16.43 1.25 -4.70	15.79 1.21 -4.30	15.79 1.18 -4.60	15.11 1.17 -3.93	16.37 1.17 -5.19	17.86 1.13 -7.04	17.58 1.59 -3.70	21.28 1.95 -5.13	20.98 1.96 -4.84	22.05 2.00 -5.36	21.78 2.02 -4.99	20.59 2.03 -3.96	19.52 1.97 -3.39	19.20 1.89 -3.73	19.27 1.90 -3.70	21.71 2.30 -3.40	28.08 2.64 -7.36	28.10 2.54 -8.02	25.64 2.46 -6.34	22.46 2.28 -4.47	20.57 2.01 -4.42	19.34 1.63 -6.19	17.65 1.16 -7.69
CALSPAN___DRP 24200	11.77 -0.24 -0.95	11.06 -0.21 -0.79	10.45 -0.20 -0.37	10.25 -0.18 -0.42	10.25 -0.18 -0.42	10.25 -0.18 -0.42	10.29 -0.20 -0.81	12.37 -0.20 -0.28	13.74 -0.47 0.00	13.77 -0.41 0.00	14.24 -0.46 0.00	14.36 -0.40 0.00	14.07 -0.52 0.00	13.75 -0.41 0.00	13.28 -0.30 0.00	13.37 -0.30 0.00	15.46 -0.54 0.00	17.35 -0.72 0.00	16.85 -0.68 0.00	16.22 -0.64 -0.01	15.16 -0.64 -0.10	13.72 -0.69 -0.26	11.64 -0.52 -0.63	9.47 -0.26 -0.93
CANDIGU_WT_PWR 323617	12.44 0.10 -1.28	11.63 0.09 -1.06	10.86 0.09 -0.49	10.66 0.09 -0.56	10.67 0.09 -0.57	10.66 0.09 -0.56	10.87 0.10 -1.09	12.84 0.17 -0.38	14.28 0.07 0.00	14.30 0.11 0.00	14.81 0.12 0.00	14.91 0.15 0.00	14.64 0.04 0.00	14.26 0.10 0.00	13.73 0.15 0.00	13.84 0.16 0.00	16.10 0.10 0.00	18.13 0.05 0.00	17.59 0.05 0.00	16.88 0.02 -0.02	15.80 -0.03 -0.13	14.37 -0.13 -0.35	12.28 -0.09 -0.85	10.04 -0.01 -1.25
CARR STREET_E_SYR 24060	11.65 0.07 -0.52	10.98 0.06 -0.43	10.53 0.05 -0.20	10.29 0.05 -0.23	10.29 0.05 -0.23	10.29 0.05 -0.23	10.18 0.06 -0.44	12.51 0.06 -0.15	14.22 0.01 0.00	14.20 0.01 0.00	14.70 0.00 0.00	14.76 0.00 0.00	14.58 -0.01 0.00	14.15 -0.01 0.00	13.58 0.00 0.00	13.69 0.01 0.00	16.00 0.00 0.00	18.10 0.02 0.00	17.57 0.04 0.00	16.85 0.00 -0.01	15.76 0.00 -0.05	14.30 0.01 -0.14	11.91 0.05 -0.34	9.35 0.04 -0.51
CARTHAGE___PAPER 23857	11.24 -0.02 -0.19	10.59 -0.05 -0.16	10.29 -0.06 -0.07	10.03 -0.07 -0.09	10.04 -0.05 -0.09	10.03 -0.07 -0.09	9.80 -0.05 -0.16	12.25 -0.10 -0.06	14.14 -0.07 0.00	14.17 -0.01 0.00	14.71 0.01 0.00	14.77 0.01 0.00	14.61 0.01 0.00	14.15 -0.01 0.00	13.57 -0.01 0.00	13.65 -0.03 0.00	15.98 -0.02 0.00	18.13 0.05 0.00	17.56 0.02 0.00	16.81 -0.03 0.00	15.68 -0.05 -0.02	14.11 -0.08 -0.05	11.57 -0.08 -0.13	8.92 -0.07 -0.19
CE_DUNWOOD___DRP 24194	17.71 0.97 -5.67	16.07 0.89 -4.70	13.32 0.85 -2.19	13.36 0.84 -2.51	13.36 0.82 -2.54	13.35 0.83 -2.51	15.31 0.79 -4.83	15.11 1.14 -1.68	15.66 1.45 0.00	15.64 1.46 0.00	16.23 1.53 0.00	16.31 1.55 0.00	16.16 1.56 0.00	15.68 1.52 0.00	15.04 1.45 0.00	15.12 1.45 0.00	17.76 1.76 0.00	20.12 2.04 0.00	19.52 1.98 0.00	18.83 1.90 -0.09	18.04 1.76 -0.58	17.28 1.56 -1.58	16.49 1.21 -3.76	15.19 0.82 -5.57
CE_MILLWOOD___DRP 24193	17.64 0.92 -5.65	16.02 0.85 -4.68	13.27 0.81 -2.18	13.31 0.80 -2.50	13.31 0.78 -2.53	13.30 0.79 -2.50	15.26 0.76 -4.82	15.06 1.09 -1.67	15.60 1.39 0.00	15.59 1.40 0.00	16.15 1.46 0.00	16.25 1.49 0.00	16.10 1.50 0.00	15.62 1.46 0.00	14.97 1.39 0.00	15.07 1.40 0.00	17.69 1.70 0.00	20.03 1.95 0.00	19.43 1.89 0.00	18.75 1.82 -0.09	17.98 1.70 -0.57	17.20 1.48 -1.57	16.44 1.16 -3.75	15.13 0.78 -5.55
CE_NYC2_DRP 24202	17.92 1.16 -5.69	16.26 1.07 -4.71	13.50 1.03 -2.20	13.54 1.01 -2.52	13.55 1.00 -2.55	13.53 1.00 -2.52	15.50 0.97 -4.85	15.34 1.36 -1.69	15.90 1.68 -0.02	16.26 1.67 -0.41	16.91 1.76 -0.45	16.96 1.79 -0.42	16.73 1.81 -0.32	16.28 1.76 -0.36	15.56 1.68 -0.29	15.63 1.68 -0.28	18.24 2.03 -0.21	21.53 2.37 -1.08	23.99 2.30 -4.16	22.84 2.21 -3.79	20.80 2.04 -3.06	17.72 1.80 -1.78	16.84 1.39 -3.92	15.36 0.98 -5.59
CE_NYC_DRP 24195	17.86 1.12 -5.68	16.21 1.03 -4.70	13.44 0.98 -2.19	13.48 0.96 -2.51	13.50 0.95 -2.54	13.47 0.95 -2.51	15.44 0.92 -4.84	15.29 1.32 -1.69	15.87 1.65 -0.02	16.15 1.66 -0.31	16.78 1.73 -0.35	16.83 1.76 -0.32	16.61 1.77 -0.24	16.15 1.71 -0.27	15.45 1.64 -0.22	15.54 1.65 -0.21	18.14 1.98 -0.16	20.85 2.28 -0.49	20.28 2.21 -0.53	19.48 2.12 -0.52	19.45 1.98 -1.76	17.62 1.74 -1.73	16.78 1.37 -3.88	15.31 0.93 -5.58



CHAFEE___LFGE 323603	11.87 -0.18 -0.98	11.14 -0.16 -0.81	10.51 -0.14 -0.38	10.30 -0.14 -0.43	10.31 -0.13 -0.44	10.31 -0.13 -0.43	10.39 -0.13 -0.84	12.48 -0.10 -0.29	13.85 -0.35 0.00	13.88 -0.30 0.00	14.37 -0.32 0.00	14.49 -0.27 0.00	14.20 -0.39 0.00	13.86 -0.30 0.00	13.41 -0.18 0.00	13.50 -0.18 0.00	15.60 -0.40 0.00	17.52 -0.56 0.00	17.01 -0.53 0.00	16.37 -0.49 -0.02	15.29 -0.52 -0.10	13.82 -0.59 -0.27	11.74 -0.44 -0.65	9.55 -0.21 -0.96
CHATEAUG_WT_PWR 323614	10.67 -0.40 0.00	10.11 -0.38 0.00	9.91 -0.36 0.00	9.66 -0.35 0.00	9.66 -0.35 0.00	9.67 -0.34 0.00	9.36 -0.33 0.00	11.79 -0.50 0.00	13.64 -0.57 0.00	13.63 -0.55 0.00	14.14 -0.56 0.00	14.20 -0.56 0.00	14.06 -0.54 0.00	13.61 -0.55 0.00	13.04 -0.54 0.00	13.13 -0.55 0.00	15.30 -0.70 0.00	17.25 -0.83 0.00	16.71 -0.82 0.00	16.07 -0.77 0.00	14.97 -0.74 0.00	13.47 -0.68 0.00	10.96 -0.56 0.00	8.42 -0.38 0.00
CHAT_HIGH_FALL_HYD 323578	10.68 -0.39 0.00	10.12 -0.37 0.00	9.91 -0.36 0.00	9.67 -0.34 0.00	9.66 -0.35 0.00	9.68 -0.33 0.00	9.37 -0.32 0.00	11.80 -0.49 0.00	13.64 -0.57 0.00	13.63 -0.55 0.00	14.15 -0.54 0.00	14.20 -0.56 0.00	14.06 -0.54 0.00	13.62 -0.54 0.00	13.04 -0.54 0.00	13.13 -0.55 0.00	15.30 -0.70 0.00	17.25 -0.83 0.00	16.73 -0.81 0.00	16.07 -0.77 0.00	14.97 -0.74 0.00	13.47 -0.68 0.00	10.96 -0.56 0.00	8.42 -0.38 0.00
CHAUTAUQUA___LFGE 323629	11.99 -0.06 -0.98	11.25 -0.04 -0.81	10.62 -0.03 -0.38	10.42 -0.02 -0.43	10.42 -0.02 -0.44	10.42 -0.02 -0.43	10.51 -0.01 -0.84	12.66 0.07 -0.29	14.07 -0.14 0.00	14.08 -0.10 0.00	14.58 -0.12 0.00	14.69 -0.07 0.00	14.38 -0.22 0.00	14.03 -0.13 0.00	13.54 -0.04 0.00	13.63 -0.04 0.00	15.76 -0.24 0.00	17.70 -0.38 0.00	17.19 -0.35 0.00	16.52 -0.34 -0.02	15.43 -0.38 -0.10	13.94 -0.48 -0.27	11.83 -0.35 -0.65	9.63 -0.13 -0.96
CH_MIDHUDSON___DRP 24192	18.03 0.91 -6.05	16.35 0.85 -5.01	13.43 0.82 -2.34	13.49 0.80 -2.68	13.50 0.79 -2.71	13.48 0.79 -2.68	15.61 0.76 -5.16	15.18 1.09 -1.79	15.59 1.38 0.00	15.57 1.39 0.00	16.14 1.44 0.00	16.22 1.46 0.00	16.07 1.47 0.00	15.59 1.43 0.00	14.95 1.37 0.00	15.05 1.38 0.00	17.66 1.66 0.00	20.03 1.95 0.00	19.42 1.88 0.00	18.74 1.80 -0.09	18.00 1.68 -0.62	17.29 1.46 -1.68	16.68 1.14 -4.01	15.51 0.77 -5.95
CH_MISC_IPPS 23765	17.84 0.93 -5.84	16.19 0.87 -4.84	13.36 0.83 -2.26	13.42 0.82 -2.58	13.42 0.80 -2.61	13.40 0.80 -2.58	15.44 0.78 -4.98	15.13 1.11 -1.73	15.61 1.41 0.00	15.60 1.42 0.00	16.17 1.47 0.00	16.25 1.49 0.00	16.10 1.50 0.00	15.62 1.46 0.00	14.98 1.40 0.00	15.08 1.41 0.00	17.69 1.70 0.00	20.09 2.01 0.00	19.47 1.93 0.00	18.77 1.84 -0.09	18.01 1.71 -0.59	17.27 1.50 -1.63	16.56 1.16 -3.87	15.33 0.79 -5.74
CH_RES_BVR_FALLS 23983	10.65 -0.12 0.30	10.12 -0.12 0.25	10.05 -0.11 0.12	9.77 -0.11 0.13	9.76 -0.11 0.13	9.76 -0.12 0.13	9.31 -0.12 0.25	12.03 -0.17 0.09	14.01 -0.20 0.00	14.00 -0.18 0.00	14.51 -0.19 0.00	14.57 -0.19 0.00	14.41 -0.19 0.00	13.96 -0.20 0.00	13.38 -0.20 0.00	13.48 -0.19 0.00	15.78 -0.22 0.00	17.83 -0.25 0.00	17.28 -0.26 0.00	16.58 -0.25 0.00	15.44 -0.24 0.03	13.84 -0.23 0.08	11.13 -0.20 0.20	8.36 -0.14 0.29
CH_RES_NIAGARA 23895	11.19 -0.75 -0.88	10.55 -0.66 -0.73	10.02 -0.60 -0.34	9.83 -0.57 -0.39	9.84 -0.56 -0.39	9.84 -0.56 -0.39	9.74 -0.69 -0.75	11.71 -0.84 -0.26	12.97 -1.24 0.00	12.99 -1.19 0.00	13.45 -1.25 0.00	13.53 -1.22 0.00	13.27 -1.33 0.00	12.97 -1.19 0.00	12.55 -1.03 0.00	12.65 -1.03 0.00	14.58 -1.42 0.00	16.34 -1.74 0.00	15.87 -1.67 0.00	15.29 -1.57 -0.01	14.33 -1.46 -0.09	12.99 -1.40 -0.24	11.03 -1.07 -0.58	8.98 -0.68 -0.86
CH_RES_SYRACUSE 23985	11.77 0.12 -0.58	11.08 0.12 -0.48	10.60 0.10 -0.22	10.37 0.10 -0.26	10.37 0.10 -0.26	10.37 0.10 -0.26	10.29 0.11 -0.50	12.59 0.12 -0.17	14.29 0.09 0.00	14.28 0.10 0.00	14.79 0.09 0.00	14.86 0.10 0.00	14.67 0.07 0.00	14.23 0.07 0.00	13.67 0.08 0.00	13.76 0.08 0.00	16.10 0.10 0.00	18.22 0.14 0.00	17.68 0.14 0.00	16.95 0.10 -0.01	15.86 0.09 -0.06	14.41 0.10 -0.16	12.01 0.10 -0.39	9.47 0.10 -0.57
CLINTON_WT_PWR 323605	10.67 -0.40 0.00	10.11 -0.38 0.00	9.91 -0.36 0.00	9.66 -0.35 0.00	9.66 -0.35 0.00	9.67 -0.34 0.00	9.36 -0.33 0.00	11.79 -0.50 0.00	13.64 -0.57 0.00	13.63 -0.55 0.00	14.14 -0.56 0.00	14.20 -0.56 0.00	14.06 -0.54 0.00	13.61 -0.55 0.00	13.04 -0.54 0.00	13.13 -0.55 0.00	15.30 -0.70 0.00	17.25 -0.83 0.00	16.71 -0.82 0.00	16.07 -0.77 0.00	14.97 -0.74 0.00	13.47 -0.68 0.00	10.96 -0.56 0.00	8.42 -0.38 0.00
CLINTON___LFGE 323618	10.83 -0.24 0.00	10.25 -0.23 0.00	10.05 -0.23 0.00	9.79 -0.22 0.00	9.79 -0.22 0.00	9.81 -0.20 0.00	9.49 -0.19 0.00	11.95 -0.34 0.00	13.82 -0.38 0.00	13.81 -0.37 0.00	14.34 -0.35 0.00	14.39 -0.37 0.00	14.25 -0.35 0.00	13.79 -0.37 0.00	13.20 -0.38 0.00	13.29 -0.38 0.00	15.47 -0.53 0.00	17.43 -0.65 0.00	16.91 -0.63 0.00	16.25 -0.59 0.00	15.14 -0.56 0.00	13.62 -0.52 0.00	11.08 -0.45 0.00	8.51 -0.29 0.00
COLONIE_LFGE___ 323577	19.46 0.69 -7.71	17.53 0.66 -6.38	13.90 0.65 -2.97	14.04 0.62 -3.41	14.08 0.63 -3.45	14.05 0.63 -3.41	16.86 0.61 -6.57	15.43 0.86 -2.28	15.29 1.08 0.00	15.25 1.06 0.00	15.81 1.12 0.00	15.90 1.14 0.00	15.74 1.14 0.00	15.27 1.11 0.00	14.63 1.05 0.00	14.71 1.04 0.00	17.26 1.26 0.00	19.53 1.45 0.00	18.94 1.40 0.00	18.31 1.35 -0.12	17.71 1.23 -0.78	17.36 1.07 -2.14	17.44 0.81 -5.11	16.89 0.52 -7.57
COPENHAGEN_WT_PWR 323753	11.35 0.03 -0.25	10.69 0.00 -0.20	10.36 -0.01 -0.09	10.10 -0.02 -0.11	10.12 0.00 -0.11	10.10 -0.02 -0.11	9.89 0.00 -0.21	12.33 -0.04 -0.07	14.19 -0.01 0.00	14.23 0.04 0.00	14.77 0.07 0.00	14.85 0.09 0.00	14.69 0.09 0.00	14.22 0.06 0.00	13.64 0.05 0.00	13.72 0.04 0.00	16.06 0.06 0.00	18.22 0.14 0.00	17.64 0.11 0.00	16.90 0.05 0.00	15.74 0.02 -0.02	14.21 0.00 -0.07	11.68 -0.01 -0.16	9.01 -0.03 -0.24
CORNELL_____ 23752	12.74 0.38 -1.29	11.89 0.34 -1.07	11.10 0.33 -0.50	10.89 0.31 -0.57	10.90 0.32 -0.58	10.89 0.31 -0.57	11.12 0.33 -1.10	13.12 0.44 -0.38	14.69 0.48 0.00	14.69 0.51 0.00	15.21 0.51 0.00	15.29 0.53 0.00	15.08 0.48 0.00	14.63 0.47 0.00	14.05 0.46 0.00	14.15 0.48 0.00	16.57 0.58 0.00	18.77 0.69 0.00	18.22 0.68 0.00	17.47 0.61 -0.02	16.38 0.55 -0.13	14.97 0.47 -0.36	12.74 0.36 -0.86	10.34 0.27 -1.27
COXSACKIE___GT 23611	18.19 0.86 -6.26	16.48 0.82 -5.18	13.49 0.80 -2.41	13.56 0.78 -2.77	13.58 0.78 -2.80	13.55 0.77 -2.77	15.78 0.76 -5.33	15.21 1.07 -1.85	15.54 1.34 0.00	15.50 1.32 0.00	16.05 1.35 0.00	16.12 1.36 0.00	15.99 1.39 0.00	15.51 1.35 0.00	14.89 1.30 0.00	14.99 1.31 0.00	17.57 1.57 0.00	19.99 1.92 0.00	19.36 1.82 0.00	18.66 1.72 -0.10	17.94 1.60 -0.64	17.24 1.36 -1.74	16.70 1.03 -4.15	15.65 0.70 -6.15

CPV_VALLEY___CC1 323721	16.70 0.65 -4.97	15.21 0.61 -4.12	12.79 0.60 -1.92	12.79 0.58 -2.20	12.79 0.56 -2.22	12.79 0.58 -2.20	14.46 0.54 -4.24	14.55 0.79 -1.47	15.22 1.01 0.00	15.21 1.02 0.00	15.76 1.06 0.00	15.84 1.08 0.00	15.69 1.10 0.00	15.22 1.06 0.00	14.60 1.02 0.00	14.70 1.03 0.00	17.25 1.25 0.00	19.51 1.43 0.00	18.92 1.39 0.00	18.25 1.33 -0.08	17.45 1.24 -0.51	16.62 1.09 -1.38	15.66 0.84 -3.30	14.24 0.55 -4.89
CPV_VALLEY___CC2 323722	16.70 0.65 -4.97	15.21 0.61 -4.12	12.79 0.60 -1.92	12.79 0.58 -2.20	12.79 0.56 -2.22	12.79 0.58 -2.20	14.46 0.54 -4.24	14.55 0.79 -1.47	15.22 1.01 0.00	15.21 1.02 0.00	15.76 1.06 0.00	15.84 1.08 0.00	15.69 1.10 0.00	15.22 1.06 0.00	14.60 1.02 0.00	14.70 1.03 0.00	17.25 1.25 0.00	19.51 1.43 0.00	18.92 1.39 0.00	18.25 1.33 -0.08	17.45 1.24 -0.51	16.62 1.09 -1.38	15.66 0.84 -3.30	14.24 0.55 -4.89
CRESCENT___HYD 24018	19.46 0.69 -7.71	17.53 0.66 -6.38	13.90 0.65 -2.97	14.04 0.62 -3.41	14.08 0.63 -3.45	14.05 0.63 -3.41	16.86 0.61 -6.57	15.43 0.86 -2.28	15.29 1.08 0.00	15.25 1.06 0.00	15.81 1.12 0.00	15.90 1.14 0.00	15.74 1.14 0.00	15.27 1.11 0.00	14.63 1.05 0.00	14.71 1.04 0.00	17.26 1.26 0.00	19.53 1.45 0.00	18.94 1.40 0.00	18.31 1.35 -0.12	17.71 1.23 -0.78	17.36 1.07 -2.14	17.44 0.81 -5.11	16.89 0.52 -7.57
CRICKET___VALLEY_CC1 323756	17.91 0.87 -5.97	16.26 0.83 -4.94	13.37 0.79 -2.30	13.43 0.78 -2.64	13.45 0.77 -2.67	13.42 0.77 -2.64	15.52 0.75 -5.09	15.11 1.06 -1.77	15.54 1.34 0.00	15.52 1.33 0.00	16.09 1.40 0.00	16.18 1.42 0.00	16.03 1.43 0.00	15.55 1.39 0.00	14.92 1.33 0.00	15.00 1.33 0.00	17.61 1.62 0.00	19.94 1.86 0.00	19.33 1.79 0.00	18.67 1.74 -0.09	17.91 1.60 -0.61	17.22 1.41 -1.66	16.58 1.10 -3.96	15.40 0.74 -5.86
CRICKET___VALLEY_CC2 323757	17.91 0.87 -5.97	16.26 0.83 -4.94	13.37 0.79 -2.30	13.43 0.78 -2.64	13.45 0.77 -2.67	13.42 0.77 -2.64	15.52 0.75 -5.09	15.11 1.06 -1.77	15.54 1.34 0.00	15.52 1.33 0.00	16.09 1.40 0.00	16.18 1.42 0.00	16.03 1.43 0.00	15.55 1.39 0.00	14.92 1.33 0.00	15.00 1.33 0.00	17.61 1.62 0.00	19.94 1.86 0.00	19.33 1.79 0.00	18.67 1.74 -0.09	17.91 1.60 -0.61	17.22 1.41 -1.66	16.58 1.10 -3.96	15.40 0.74 -5.86
CRICKET___VALLEY_CC3 323758	17.91 0.87 -5.97	16.26 0.83 -4.94	13.37 0.79 -2.30	13.43 0.78 -2.64	13.45 0.77 -2.67	13.42 0.77 -2.64	15.52 0.75 -5.09	15.11 1.06 -1.77	15.54 1.34 0.00	15.52 1.33 0.00	16.09 1.40 0.00	16.18 1.42 0.00	16.03 1.43 0.00	15.55 1.39 0.00	14.92 1.33 0.00	15.00 1.33 0.00	17.61 1.62 0.00	19.94 1.86 0.00	19.33 1.79 0.00	18.67 1.74 -0.09	17.91 1.60 -0.61	17.22 1.41 -1.66	16.58 1.10 -3.96	15.40 0.74 -5.86
CRUCIBLE_METL_DRP 24180	11.77 0.12 -0.58	11.08 0.12 -0.48	10.60 0.10 -0.22	10.37 0.10 -0.26	10.37 0.10 -0.26	10.37 0.10 -0.26	10.29 0.11 -0.50	12.59 0.12 -0.17	14.29 0.09 0.00	14.28 0.10 0.00	14.79 0.09 0.00	14.86 0.10 0.00	14.67 0.07 0.00	14.23 0.07 0.00	13.67 0.08 0.00	13.76 0.08 0.00	16.10 0.10 0.00	18.22 0.14 0.00	17.68 0.14 0.00	16.95 0.10 -0.01	15.86 0.09 -0.06	14.41 0.10 -0.16	12.01 0.10 -0.39	9.47 0.10 -0.57
DANC___LFGE 323619	11.39 0.00 -0.32	10.73 -0.02 -0.27	10.37 -0.03 -0.12	10.11 -0.04 -0.14	10.13 -0.02 -0.14	10.11 -0.04 -0.14	9.93 -0.03 -0.27	12.31 -0.07 -0.10	14.11 -0.10 0.00	14.13 -0.06 0.00	14.65 -0.04 0.00	14.73 -0.03 0.00	14.57 -0.03 0.00	14.13 -0.03 0.00	13.56 -0.03 0.00	13.63 -0.04 0.00	15.94 -0.06 0.00	18.06 -0.02 0.00	17.50 -0.04 0.00	16.78 -0.07 0.00	15.66 -0.08 -0.03	14.16 -0.07 -0.09	11.70 -0.03 -0.21	9.08 -0.04 -0.32
DANSKAMMER___1 23586	17.84 0.93 -5.84	16.19 0.87 -4.84	13.36 0.83 -2.26	13.42 0.82 -2.58	13.42 0.80 -2.61	13.40 0.80 -2.58	15.44 0.78 -4.98	15.13 1.11 -1.73	15.61 1.41 0.00	15.60 1.42 0.00	16.17 1.47 0.00	16.25 1.49 0.00	16.10 1.50 0.00	15.62 1.46 0.00	14.98 1.40 0.00	15.08 1.41 0.00	17.69 1.70 0.00	20.09 2.01 0.00	19.47 1.93 0.00	18.77 1.84 -0.09	18.01 1.71 -0.59	17.27 1.50 -1.63	16.56 1.16 -3.87	15.33 0.79 -5.74
DANSKAMMER___2 23589	17.84 0.93 -5.84	16.19 0.87 -4.84	13.36 0.83 -2.26	13.42 0.82 -2.58	13.42 0.80 -2.61	13.40 0.80 -2.58	15.44 0.78 -4.98	15.13 1.11 -1.73	15.61 1.41 0.00	15.60 1.42 0.00	16.17 1.47 0.00	16.25 1.49 0.00	16.10 1.50 0.00	15.62 1.46 0.00	14.98 1.40 0.00	15.08 1.41 0.00	17.69 1.70 0.00	20.09 2.01 0.00	19.47 1.93 0.00	18.77 1.84 -0.09	18.01 1.71 -0.59	17.27 1.50 -1.63	16.56 1.16 -3.87	15.33 0.79 -5.74
DANSKAMMER___3 23590	17.84 0.93 -5.84	16.19 0.87 -4.84	13.36 0.83 -2.26	13.42 0.82 -2.58	13.42 0.80 -2.61	13.40 0.80 -2.58	15.44 0.78 -4.98	15.13 1.11 -1.73	15.61 1.41 0.00	15.60 1.42 0.00	16.17 1.47 0.00	16.25 1.49 0.00	16.10 1.50 0.00	15.62 1.46 0.00	14.98 1.40 0.00	15.08 1.41 0.00	17.69 1.70 0.00	20.09 2.01 0.00	19.47 1.93 0.00	18.77 1.84 -0.09	18.01 1.71 -0.59	17.27 1.50 -1.63	16.56 1.16 -3.87	15.33 0.79 -5.74
DANSKAMMER___4 23591	17.84 0.93 -5.84	16.19 0.87 -4.84	13.36 0.83 -2.26	13.42 0.82 -2.58	13.42 0.80 -2.61	13.40 0.80 -2.58	15.44 0.78 -4.98	15.13 1.11 -1.73	15.61 1.41 0.00	15.60 1.42 0.00	16.17 1.47 0.00	16.25 1.49 0.00	16.10 1.50 0.00	15.62 1.46 0.00	14.98 1.40 0.00	15.08 1.41 0.00	17.69 1.70 0.00	20.09 2.01 0.00	19.47 1.93 0.00	18.77 1.84 -0.09	18.01 1.71 -0.59	17.27 1.50 -1.63	16.56 1.16 -3.87	15.33 0.79 -5.74
DANSKAMMER___DIESEL 23592	17.84 0.93 -5.84	16.19 0.87 -4.84	13.36 0.83 -2.26	13.42 0.82 -2.58	13.42 0.80 -2.61	13.40 0.80 -2.58	15.44 0.78 -4.98	15.13 1.11 -1.73	15.61 1.41 0.00	15.60 1.42 0.00	16.17 1.47 0.00	16.25 1.49 0.00	16.10 1.50 0.00	15.62 1.46 0.00	14.98 1.40 0.00	15.08 1.41 0.00	17.69 1.70 0.00	20.09 2.01 0.00	19.47 1.93 0.00	18.77 1.84 -0.09	18.01 1.71 -0.59	17.27 1.50 -1.63	16.56 1.16 -3.87	15.33 0.79 -5.74
DASHVILLE___HYD 23610	17.69 0.75 -5.87	16.05 0.70 -4.86	13.22 0.68 -2.27	13.27 0.66 -2.60	13.28 0.65 -2.63	13.25 0.64 -2.60	15.31 0.62 -5.00	14.93 0.90 -1.74	15.36 1.15 0.00	15.35 1.16 0.00	15.90 1.21 0.00	15.98 1.22 0.00	15.84 1.24 0.00	15.36 1.20 0.00	14.74 1.15 0.00	14.84 1.16 0.00	17.41 1.41 0.00	19.74 1.66 0.00	19.13 1.60 0.00	18.46 1.53 -0.09	17.73 1.43 -0.60	17.02 1.25 -1.63	16.39 0.97 -3.89	15.21 0.64 -5.77
DELAWARE___LFGE 323621	13.99 0.45 -2.47	12.95 0.42 -2.05	11.63 0.40 -0.95	11.49 0.39 -1.09	11.50 0.39 -1.10	11.49 0.39 -1.09	12.17 0.38 -2.10	13.56 0.54 -0.73	14.89 0.68 0.00	14.88 0.69 0.00	15.43 0.73 0.00	15.50 0.74 0.00	15.33 0.73 0.00	14.87 0.71 0.00	14.26 0.68 0.00	14.36 0.68 0.00	16.82 0.82 0.00	19.04 0.96 0.00	18.47 0.93 0.00	17.75 0.88 -0.04	16.76 0.80 -0.25	15.53 0.69 -0.69	13.69 0.53 -1.64	11.59 0.36 -2.43

DOGLEVILLE___HYD 23807	11.74 0.82 0.15	11.13 0.76 0.12	10.97 0.75 0.06	10.68 0.73 0.07	10.67 0.73 0.07	10.68 0.73 0.07	10.27 0.71 0.13	13.16 0.91 0.04	15.27 1.07 0.00	15.26 1.08 0.00	15.81 1.12 0.00	15.87 1.11 0.00	15.66 1.07 0.00	15.18 1.02 0.00	14.56 0.98 0.00	14.66 0.99 0.00	17.18 1.18 0.00	19.44 1.36 0.00	18.85 1.32 0.00	18.10 1.26 0.00	16.85 1.16 0.02	15.12 1.02 0.04	12.25 0.82 0.10	9.25 0.60 0.15
DUNKIRK___1 23563	11.99 -0.06 -0.98	11.24 -0.05 -0.81	10.62 -0.03 -0.38	10.42 -0.02 -0.43	10.42 -0.02 -0.44	10.42 -0.02 -0.43	10.50 -0.02 -0.83	12.64 0.06 -0.29	14.05 -0.16 0.00	14.07 -0.11 0.00	14.56 -0.13 0.00	14.67 -0.09 0.00	14.38 -0.22 0.00	14.03 -0.13 0.00	13.54 -0.04 0.00	13.63 -0.04 0.00	15.74 -0.26 0.00	17.70 -0.38 0.00	17.19 -0.35 0.00	16.52 -0.34 -0.01	15.43 -0.38 -0.10	13.95 -0.47 -0.27	11.84 -0.33 -0.65	9.63 -0.13 -0.96
DUNKIRK___2 23564	11.99 -0.06 -0.98	11.24 -0.05 -0.81	10.62 -0.03 -0.38	10.42 -0.02 -0.43	10.42 -0.02 -0.44	10.42 -0.02 -0.43	10.50 -0.02 -0.83	12.64 0.06 -0.29	14.05 -0.16 0.00	14.07 -0.11 0.00	14.56 -0.13 0.00	14.67 -0.09 0.00	14.38 -0.22 0.00	14.03 -0.13 0.00	13.54 -0.04 0.00	13.63 -0.04 0.00	15.74 -0.26 0.00	17.70 -0.38 0.00	17.19 -0.35 0.00	16.52 -0.34 -0.01	15.43 -0.38 -0.10	13.95 -0.47 -0.27	11.84 -0.33 -0.65	9.63 -0.13 -0.96
DUNKIRK___3 23565	11.92 -0.12 -0.97	11.19 -0.10 -0.81	10.57 -0.08 -0.38	10.36 -0.08 -0.43	10.37 -0.07 -0.44	10.37 -0.07 -0.43	10.44 -0.08 -0.83	12.55 -0.02 -0.29	13.95 -0.26 0.00	13.97 -0.21 0.00	14.46 -0.24 0.00	14.57 -0.19 0.00	14.28 -0.32 0.00	13.93 -0.23 0.00	13.46 -0.12 0.00	13.55 -0.12 0.00	15.66 -0.34 0.00	17.59 -0.49 0.00	17.08 -0.46 0.00	16.44 -0.42 -0.01	15.35 -0.46 -0.10	13.88 -0.54 -0.27	11.79 -0.38 -0.65	9.59 -0.17 -0.96
DUNKIRK___4 23566	11.92 -0.12 -0.97	11.19 -0.10 -0.81	10.57 -0.08 -0.38	10.36 -0.08 -0.43	10.37 -0.07 -0.44	10.37 -0.07 -0.43	10.44 -0.08 -0.83	12.55 -0.02 -0.29	13.95 -0.26 0.00	13.97 -0.21 0.00	14.46 -0.24 0.00	14.57 -0.19 0.00	14.28 -0.32 0.00	13.93 -0.23 0.00	13.46 -0.12 0.00	13.55 -0.12 0.00	15.66 -0.34 0.00	17.59 -0.49 0.00	17.08 -0.46 0.00	16.44 -0.42 -0.01	15.35 -0.46 -0.10	13.88 -0.54 -0.27	11.79 -0.38 -0.65	9.59 -0.17 -0.96
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.76 1.02 -5.68	16.12 0.93 -4.70	13.36 0.89 -2.19	13.40 0.88 -2.51	13.41 0.87 -2.54	13.39 0.87 -2.51	15.36 0.84 -4.84	15.18 1.21 -1.68	15.73 1.52 0.00	15.73 1.55 0.00	16.31 1.62 0.00	16.40 1.64 0.00	16.25 1.65 0.00	15.76 1.60 0.00	15.12 1.53 0.00	15.21 1.53 0.00	17.85 1.86 0.00	20.23 2.15 0.00	19.62 2.09 0.00	18.93 2.00 -0.09	18.13 1.85 -0.58	17.36 1.64 -1.58	16.57 1.28 -3.76	15.24 0.86 -5.58
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.52 0.83 -5.62	15.91 0.76 -4.66	13.19 0.74 -2.17	13.22 0.72 -2.49	13.23 0.71 -2.52	13.21 0.71 -2.49	15.16 0.69 -4.79	14.94 0.98 -1.66	15.47 1.26 0.00	15.46 1.28 0.00	16.02 1.32 0.00	16.10 1.34 0.00	15.96 1.36 0.00	15.48 1.32 0.00	14.85 1.26 0.00	14.95 1.27 0.00	17.54 1.54 0.00	19.89 1.81 0.00	19.27 1.74 0.00	18.60 1.67 -0.09	17.83 1.56 -0.57	17.07 1.36 -1.56	16.30 1.05 -3.73	15.03 0.70 -5.52
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.91 1.15 -5.69	16.27 1.08 -4.71	13.52 1.05 -2.20	13.56 1.03 -2.52	13.57 1.02 -2.55	13.55 1.02 -2.52	15.51 0.98 -4.85	15.33 1.35 -1.69	15.83 1.62 -0.01	16.12 1.62 -0.32	16.74 1.69 -0.35	16.81 1.73 -0.33	16.58 1.74 -0.25	16.12 1.68 -0.28	15.42 1.62 -0.22	15.51 1.63 -0.21	18.13 1.97 -0.16	20.86 2.28 -0.51	20.30 2.21 -0.55	19.50 2.12 -0.54	19.50 1.98 -1.82	17.60 1.73 -1.73	16.77 1.35 -3.89	15.33 0.94 -5.59
EAST HAMPTON___GT 23717	18.63 1.88 -5.68	16.99 1.80 -4.70	16.32 1.75 -4.30	16.31 1.70 -4.60	15.62 1.68 -3.93	16.89 1.69 -5.19	18.38 1.66 -7.04	18.29 2.30 -3.70	22.01 2.69 -5.12	20.93 2.68 -4.06	21.99 2.70 -4.58	21.65 2.70 -4.19	20.28 2.69 -3.00	19.02 2.56 -2.29	18.68 2.50 -2.60	18.63 2.60 -2.36	21.56 3.20 -2.36	28.47 3.63 -6.76	28.50 3.54 -7.41	25.64 3.37 -5.42	22.27 3.19 -3.38	20.06 2.80 -3.11	18.88 2.28 -5.07	16.92 1.63 -6.50
EAST RIVER___6 23660	17.85 1.11 -5.68	16.19 1.01 -4.70	13.42 0.96 -2.19	13.46 0.94 -2.51	13.48 0.93 -2.54	13.45 0.93 -2.51	15.42 0.90 -4.84	15.27 1.29 -1.69	15.84 1.62 -0.02	16.15 1.64 -0.32	16.78 1.72 -0.36	16.83 1.74 -0.33	16.60 1.75 -0.25	16.15 1.70 -0.29	15.44 1.63 -0.23	15.52 1.63 -0.22	18.14 1.97 -0.17	20.85 2.26 -0.51	20.29 2.19 -0.56	19.49 2.10 -0.54	19.47 1.95 -1.82	17.61 1.73 -1.74	16.77 1.36 -3.89	15.30 0.92 -5.58
EAST RIVER___7 23524	17.85 1.11 -5.68	16.19 1.01 -4.70	13.42 0.96 -2.19	13.46 0.94 -2.51	13.48 0.93 -2.54	13.45 0.93 -2.51	15.42 0.90 -4.84	15.27 1.29 -1.69	15.84 1.62 -0.02	16.15 1.64 -0.32	16.78 1.72 -0.36	16.83 1.74 -0.33	16.60 1.75 -0.25	16.15 1.70 -0.29	15.44 1.63 -0.23	15.52 1.63 -0.22	18.14 1.97 -0.17	20.85 2.26 -0.51	20.29 2.19 -0.56	19.49 2.10 -0.54	19.47 1.95 -1.82	17.61 1.73 -1.74	16.77 1.36 -3.89	15.30 0.92 -5.58
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.71 0.97 -5.67	16.07 0.89 -4.70	13.32 0.85 -2.19	13.36 0.84 -2.51	13.36 0.82 -2.54	13.35 0.83 -2.51	15.31 0.79 -4.83	15.11 1.14 -1.68	15.66 1.45 0.00	15.64 1.46 0.00	16.23 1.53 0.00	16.31 1.55 0.00	16.16 1.56 0.00	15.68 1.52 0.00	15.04 1.45 0.00	15.12 1.45 0.00	17.76 1.76 0.00	20.12 2.04 0.00	19.52 1.98 0.00	18.83 1.90 -0.09	18.04 1.76 -0.58	17.28 1.56 -1.58	16.49 1.21 -3.76	15.19 0.82 -5.57
EAST_HAMPTON___DIESEL 23722	18.63 1.88 -5.68	16.99 1.80 -4.70	16.32 1.75 -4.30	16.31 1.70 -4.60	15.62 1.68 -3.93	16.90 1.70 -5.19	18.38 1.66 -7.04	18.29 2.30 -3.70	22.01 2.69 -5.12	20.93 2.68 -4.06	21.99 2.70 -4.58	21.65 2.70 -4.19	20.30 2.70 -3.00	19.02 2.56 -2.29	18.68 2.50 -2.60	18.63 2.60 -2.36	21.56 3.20 -2.36	28.47 3.63 -6.76	28.50 3.54 -7.41	25.64 3.37 -5.42	22.27 3.19 -3.38	20.06 2.80 -3.11	18.88 2.28 -5.07	16.92 1.63 -6.50
EAST_RIVER___1 323558	17.86 1.12 -5.68	16.21 1.03 -4.70	13.44 0.98 -2.19	13.48 0.96 -2.51	13.50 0.95 -2.54	13.47 0.95 -2.51	15.44 0.92 -4.84	15.29 1.32 -1.69	15.87 1.65 -0.02	16.15 1.66 -0.31	16.78 1.73 -0.35	16.83 1.76 -0.32	16.61 1.77 -0.24	16.15 1.71 -0.27	15.45 1.64 -0.22	15.54 1.65 -0.21	18.14 1.98 -0.16	20.85 2.28 -0.49	20.28 2.21 -0.53	19.48 2.12 -0.52	19.45 1.98 -1.76	17.62 1.74 -1.73	16.78 1.37 -3.88	15.31 0.93 -5.58
EAST_RIVER___2 323559	17.85 1.11 -5.68	16.19 1.01 -4.70	13.42 0.96 -2.19	13.46 0.94 -2.51	13.48 0.93 -2.54	13.45 0.93 -2.51	15.42 0.90 -4.84	15.27 1.29 -1.69	15.84 1.62 -0.02	16.15 1.64 -0.32	16.78 1.72 -0.36	16.83 1.74 -0.33	16.60 1.75 -0.25	16.15 1.70 -0.29	15.44 1.63 -0.23	15.52 1.63 -0.22	18.14 1.97 -0.17	20.85 2.26 -0.51	20.29 2.19 -0.56	19.49 2.10 -0.54	19.47 1.95 -1.82	17.61 1.73 -1.74	16.77 1.36 -3.89	15.30 0.92 -5.58

EAST___DELAWARE_HYD 23607	16.91 0.66 -5.18	15.38 0.61 -4.29	12.86 0.59 -2.00	12.87 0.57 -2.29	12.88 0.56 -2.32	12.86 0.56 -2.29	14.65 0.55 -4.41	14.62 0.80 -1.53	15.51 1.31 0.00	15.50 1.32 0.00	16.06 1.37 0.00	16.13 1.37 0.00	16.00 1.40 0.00	15.51 1.35 0.00	14.89 1.30 0.00	14.99 1.31 0.00	17.58 1.58 0.00	19.98 1.90 0.00	19.36 1.82 0.00	18.66 1.74 -0.08	17.85 1.62 -0.53	16.99 1.40 -1.44	16.04 1.08 -3.43	14.62 0.74 -5.09
ELEC_TRO_TEK 24086	17.93 1.17 -5.69	16.29 1.10 -4.70	15.65 1.07 -4.30	15.65 1.04 -4.60	14.97 1.03 -3.94	16.23 1.03 -5.19	17.72 1.00 -7.04	17.39 1.40 -3.70	21.08 1.73 -5.14	21.83 1.74 -5.90	22.91 1.79 -6.42	22.68 1.81 -6.11	21.71 1.82 -5.29	20.83 1.77 -4.90	20.58 1.70 -5.30	20.92 1.70 -5.55	22.76 2.03 -4.72	28.61 2.33 -8.19	28.63 2.25 -8.84	26.61 2.17 -7.60	23.50 2.01 -5.78	22.16 1.80 -6.22	20.70 1.44 -7.73	19.16 1.03 -9.33
ELLENBURG_WT_PWR 323604	10.67 -0.40 0.00	10.11 -0.38 0.00	9.91 -0.36 0.00	9.66 -0.35 0.00	9.66 -0.35 0.00	9.67 -0.34 0.00	9.36 -0.33 0.00	11.79 -0.50 0.00	13.64 -0.57 0.00	13.63 -0.55 0.00	14.14 -0.56 0.00	14.20 -0.56 0.00	14.06 -0.54 0.00	13.61 -0.55 0.00	13.04 -0.54 0.00	13.13 -0.55 0.00	15.30 -0.70 0.00	17.25 -0.83 0.00	16.71 -0.82 0.00	16.07 -0.77 0.00	14.97 -0.74 0.00	13.47 -0.68 0.00	10.96 -0.56 0.00	8.42 -0.38 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.65 -0.34 -0.93	10.95 -0.30 -0.77	10.36 -0.28 -0.36	10.15 -0.27 -0.41	10.16 -0.26 -0.42	10.16 -0.26 -0.41	10.19 -0.29 -0.79	12.25 -0.32 -0.27	13.58 -0.62 0.00	13.62 -0.57 0.00	14.08 -0.62 0.00	14.20 -0.56 0.00	13.91 -0.69 0.00	13.59 -0.57 0.00	13.14 -0.45 0.00	13.22 -0.45 0.00	15.28 -0.72 0.00	17.14 -0.94 0.00	16.64 -0.89 0.00	16.01 -0.84 -0.01	14.98 -0.82 -0.09	13.57 -0.83 -0.26	11.51 -0.63 -0.62	9.36 -0.35 -0.91
EMPIRE_CC_1 323656	18.62 0.31 -7.24	16.80 0.31 -6.00	13.41 0.34 -2.80	13.55 0.34 -3.20	13.59 0.34 -3.24	13.53 0.32 -3.20	16.15 0.29 -6.17	14.90 0.47 -2.14	14.83 0.62 0.00	14.77 0.58 0.00	15.31 0.62 0.00	15.39 0.63 0.00	15.24 0.64 0.00	14.78 0.62 0.00	14.17 0.58 0.00	14.26 0.59 0.00	16.70 0.70 0.00	18.75 0.67 0.00	18.20 0.67 0.00	17.61 0.66 -0.11	17.10 0.66 -0.74	16.74 0.58 -2.01	16.74 0.41 -4.80	16.15 0.24 -7.11
EMPIRE_CC_2 323658	18.62 0.31 -7.24	16.80 0.31 -6.00	13.41 0.34 -2.80	13.55 0.34 -3.20	13.59 0.34 -3.24	13.53 0.32 -3.20	16.15 0.29 -6.17	14.90 0.47 -2.14	14.83 0.62 0.00	14.77 0.58 0.00	15.31 0.62 0.00	15.39 0.63 0.00	15.24 0.64 0.00	14.78 0.62 0.00	14.17 0.58 0.00	14.26 0.59 0.00	16.70 0.70 0.00	18.75 0.67 0.00	18.20 0.67 0.00	17.61 0.66 -0.11	17.10 0.66 -0.74	16.74 0.58 -2.01	16.74 0.41 -4.80	16.15 0.24 -7.11
ERIE_WT_PWR 323693	11.79 -0.23 -0.95	11.06 -0.21 -0.79	10.46 -0.18 -0.37	10.25 -0.18 -0.42	10.26 -0.17 -0.42	10.26 -0.17 -0.42	10.30 -0.19 -0.81	12.39 -0.18 -0.28	13.75 -0.46 0.00	13.79 -0.40 0.00	14.26 -0.44 0.00	14.38 -0.38 0.00	14.09 -0.51 0.00	13.76 -0.40 0.00	13.30 -0.29 0.00	13.39 -0.29 0.00	15.47 -0.53 0.00	17.37 -0.71 0.00	16.87 -0.67 0.00	16.22 -0.64 -0.01	15.17 -0.63 -0.10	13.72 -0.69 -0.26	11.65 -0.51 -0.63	9.47 -0.26 -0.93
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.72 0.36 -1.29	11.88 0.33 -1.07	11.09 0.32 -0.50	10.88 0.30 -0.57	10.89 0.31 -0.58	10.88 0.30 -0.57	11.09 0.31 -1.10	13.09 0.42 -0.38	14.66 0.45 0.00	14.67 0.48 0.00	15.20 0.50 0.00	15.26 0.50 0.00	15.05 0.45 0.00	14.61 0.45 0.00	14.03 0.45 0.00	14.14 0.47 0.00	16.54 0.54 0.00	18.73 0.65 0.00	18.19 0.65 0.00	17.43 0.57 -0.02	16.35 0.52 -0.13	14.94 0.44 -0.36	12.73 0.35 -0.85	10.33 0.26 -1.27
E_CANADA_CAP_HY 24051	20.66 0.22 -9.37	18.43 0.19 -7.76	14.07 0.17 -3.62	14.30 0.15 -4.14	14.37 0.17 -4.19	14.34 0.19 -4.14	17.87 0.20 -7.98	15.41 0.34 -2.77	14.68 0.47 0.00	14.71 0.53 0.00	15.26 0.56 0.00	15.32 0.56 0.00	15.17 0.57 0.00	14.71 0.55 0.00	14.09 0.50 0.00	14.12 0.45 0.00	16.62 0.62 0.00	18.91 0.83 0.00	18.35 0.81 0.00	17.73 0.74 -0.14	17.24 0.58 -0.95	17.25 0.49 -2.61	18.05 0.31 -6.21	18.15 0.15 -9.20
E_CANADA_MHWK_HY 24050	11.74 0.82 0.15	11.13 0.76 0.12	10.97 0.75 0.06	10.68 0.73 0.07	10.67 0.73 0.07	10.68 0.73 0.07	10.27 0.71 0.13	13.16 0.91 0.04	15.27 1.07 0.00	15.26 1.08 0.00	15.81 1.12 0.00	15.87 1.11 0.00	15.66 1.07 0.00	15.18 1.02 0.00	14.56 0.98 0.00	14.66 0.99 0.00	17.18 1.18 0.00	19.44 1.36 0.00	18.85 1.32 0.00	18.10 1.26 0.00	16.85 1.16 0.02	15.12 1.02 0.04	12.25 0.82 0.10	9.25 0.60 0.15
E_FISHKILL___LBMP 23776	17.76 0.86 -5.83	16.11 0.80 -4.83	13.30 0.77 -2.25	13.34 0.75 -2.58	13.35 0.74 -2.61	13.33 0.74 -2.58	15.37 0.72 -4.97	15.05 1.03 -1.73	15.51 1.31 0.00	15.49 1.30 0.00	16.06 1.37 0.00	16.15 1.39 0.00	16.00 1.40 0.00	15.52 1.36 0.00	14.89 1.30 0.00	14.97 1.30 0.00	17.58 1.58 0.00	19.90 1.83 0.00	19.31 1.77 0.00	18.63 1.70 -0.09	17.88 1.59 -0.59	17.15 1.39 -1.62	16.47 1.08 -3.86	15.25 0.72 -5.73
FAR ROCKAWAY___4 23548	18.16 1.37 -5.72	16.47 1.28 -4.71	15.81 1.23 -4.30	15.82 1.21 -4.60	15.14 1.20 -3.94	16.40 1.20 -5.19	17.89 1.16 -7.04	17.60 1.61 -3.70	21.34 1.97 -5.16	24.54 1.99 -8.37	25.62 2.03 -8.90	25.51 2.05 -8.70	25.00 2.04 -8.36	24.55 1.98 -8.41	24.43 1.92 -8.93	25.42 1.91 -9.83	26.88 2.30 -8.57	30.84 2.64 -10.12	30.87 2.56 -10.77	29.82 2.46 -10.52	28.18 2.29 -10.18	26.56 2.02 -10.40	24.46 1.64 -11.30	23.12 1.18 -13.14
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	17.89 1.14 -5.68	16.22 1.04 -4.70	13.46 1.00 -2.19	13.50 0.98 -2.51	13.52 0.97 -2.54	13.49 0.97 -2.51	15.46 0.94 -4.84	15.32 1.34 -1.69	15.90 1.68 -0.02	16.20 1.69 -0.32	16.82 1.76 -0.36	16.88 1.79 -0.34	16.65 1.80 -0.25	16.19 1.74 -0.29	15.49 1.67 -0.23	15.56 1.67 -0.22	18.18 2.02 -0.17	20.91 2.31 -0.51	20.34 2.25 -0.56	19.54 2.16 -0.54	19.54 2.01 -1.82	17.65 1.77 -1.74	16.81 1.39 -3.89	15.33 0.95 -5.58
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.88 1.13 -5.68	16.22 1.04 -4.70	13.45 0.99 -2.19	13.49 0.97 -2.51	13.51 0.96 -2.54	13.48 0.96 -2.51	15.45 0.93 -4.84	15.31 1.33 -1.69	15.89 1.66 -0.02	16.18 1.67 -0.32	16.81 1.75 -0.36	16.86 1.77 -0.34	16.63 1.78 -0.25	16.18 1.73 -0.29	15.47 1.66 -0.23	15.56 1.67 -0.22	18.17 2.00 -0.17	20.89 2.30 -0.51	20.32 2.23 -0.56	19.52 2.14 -0.54	19.52 1.99 -1.82	17.64 1.75 -1.74	16.79 1.38 -3.89	15.33 0.95 -5.58
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.86 1.12 -5.68	16.21 1.03 -4.70	13.44 0.98 -2.19	13.48 0.96 -2.51	13.50 0.95 -2.54	13.48 0.96 -2.51	15.44 0.92 -4.84	15.29 1.32 -1.69	15.87 1.65 -0.02	16.18 1.67 -0.32	16.79 1.73 -0.36	16.86 1.77 -0.34	16.63 1.78 -0.25	16.18 1.73 -0.29	15.47 1.66 -0.23	15.55 1.65 -0.22	18.15 1.98 -0.17	20.87 2.28 -0.51	20.31 2.21 -0.56	19.51 2.12 -0.54	19.51 1.98 -1.82	17.63 1.74 -1.74	16.78 1.37 -3.89	15.32 0.94 -5.58

FARRAGUT___LBMP 323566	17.86 1.12 -5.68	16.20 1.02 -4.70	13.44 0.98 -2.19	13.48 0.96 -2.51	13.50 0.95 -2.54	13.47 0.95 -2.51	15.44 0.92 -4.84	15.29 1.32 -1.69	15.87 1.65 -0.02	16.17 1.66 -0.32	16.79 1.73 -0.36	16.85 1.76 -0.34	16.62 1.77 -0.25	16.16 1.71 -0.29	15.46 1.64 -0.23	15.54 1.64 -0.22	18.15 1.98 -0.17	20.87 2.28 -0.51	20.31 2.21 -0.56	19.51 2.12 -0.54	19.49 1.96 -1.82	17.63 1.74 -1.74	16.78 1.37 -3.89	15.31 0.93 -5.58
FENNER___WINDPWR 24204	12.03 0.32 -0.64	11.31 0.29 -0.53	10.80 0.28 -0.25	10.56 0.27 -0.28	10.56 0.27 -0.29	10.56 0.27 -0.28	10.50 0.27 -0.54	12.84 0.36 -0.19	14.62 0.41 0.00	14.62 0.44 0.00	15.15 0.46 0.00	15.22 0.46 0.00	15.04 0.44 0.00	14.59 0.42 0.00	13.99 0.41 0.00	14.08 0.41 0.00	16.50 0.50 0.00	18.67 0.60 0.00	18.10 0.56 0.00	17.36 0.50 -0.01	16.22 0.46 -0.06	14.72 0.40 -0.18	12.26 0.31 -0.42	9.65 0.23 -0.63
FIBERTEK___ENERGY 23856	11.77 0.12 -0.58	11.08 0.12 -0.48	10.60 0.10 -0.22	10.37 0.10 -0.26	10.37 0.10 -0.26	10.37 0.10 -0.26	10.29 0.11 -0.50	12.59 0.12 -0.17	14.29 0.09 0.00	14.28 0.10 0.00	14.79 0.09 0.00	14.86 0.10 0.00	14.67 0.07 0.00	14.23 0.07 0.00	13.67 0.08 0.00	13.76 0.08 0.00	16.10 0.10 0.00	18.22 0.14 0.00	17.68 0.14 0.00	16.95 0.10 -0.01	15.86 0.09 -0.06	14.41 0.10 -0.16	12.01 0.10 -0.39	9.47 0.10 -0.57
FITZPATRICK____ 23598	11.29 -0.13 -0.35	10.65 -0.13 -0.29	10.28 -0.13 -0.14	10.04 -0.13 -0.16	10.04 -0.12 -0.16	10.04 -0.13 -0.16	9.87 -0.12 -0.30	12.21 -0.18 -0.10	13.92 -0.28 0.00	13.90 -0.28 0.00	14.37 -0.32 0.00	14.43 -0.32 0.00	14.26 -0.34 0.00	13.85 -0.31 0.00	13.28 -0.30 0.00	13.37 -0.30 0.00	15.65 -0.35 0.00	17.68 -0.40 0.00	17.15 -0.39 0.00	16.46 -0.39 -0.01	15.39 -0.35 -0.04	13.96 -0.28 -0.10	11.59 -0.17 -0.23	9.03 -0.11 -0.35
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.88 0.95 -5.86	16.23 0.89 -4.85	13.39 0.85 -2.26	13.44 0.84 -2.59	13.45 0.82 -2.62	13.42 0.82 -2.59	15.47 0.79 -4.99	15.15 1.13 -1.73	15.64 1.43 0.00	15.63 1.45 0.00	16.20 1.50 0.00	16.28 1.52 0.00	16.13 1.53 0.00	15.65 1.49 0.00	15.01 1.43 0.00	15.11 1.44 0.00	17.73 1.73 0.00	20.14 2.06 0.00	19.50 1.96 0.00	18.82 1.89 -0.09	18.04 1.74 -0.60	17.30 1.53 -1.63	16.60 1.19 -3.88	15.36 0.81 -5.75
FORT ORANGE____ 23900	18.89 0.53 -7.29	17.03 0.51 -6.03	13.59 0.50 -2.81	13.72 0.49 -3.22	13.76 0.50 -3.26	13.73 0.50 -3.22	16.38 0.48 -6.21	15.15 0.70 -2.16	15.09 0.88 0.00	14.98 0.79 0.00	15.53 0.84 0.00	15.61 0.86 0.00	15.46 0.86 0.00	15.00 0.84 0.00	14.38 0.80 0.00	14.47 0.79 0.00	16.96 0.96 0.00	19.11 1.03 0.00	18.54 1.00 0.00	17.95 0.99 -0.11	17.39 0.94 -0.74	16.98 0.81 -2.03	16.94 0.59 -4.83	16.32 0.36 -7.16
FORT_DRUM_COGEN 23780	11.32 0.03 -0.22	10.66 0.00 -0.18	10.35 -0.01 -0.08	10.08 -0.03 -0.10	10.09 -0.01 -0.10	10.08 -0.03 -0.10	9.87 0.00 -0.18	12.32 -0.04 -0.06	14.21 0.00 0.00	14.24 0.06 0.00	14.80 0.10 0.00	14.86 0.10 0.00	14.69 0.09 0.00	14.23 0.07 0.00	13.65 0.07 0.00	13.73 0.05 0.00	16.08 0.08 0.00	18.24 0.16 0.00	17.66 0.12 0.00	16.91 0.07 0.00	15.76 0.03 -0.02	14.21 0.00 -0.06	11.65 -0.02 -0.14	8.98 -0.03 -0.21
FPL_FAR_ROCK_GT1 24212	18.16 1.37 -5.72	16.47 1.28 -4.71	15.81 1.23 -4.30	15.82 1.21 -4.60	15.14 1.20 -3.94	16.40 1.20 -5.19	17.89 1.16 -7.04	17.60 1.61 -3.70	21.34 1.97 -5.16	24.54 1.99 -8.37	25.62 2.03 -8.90	25.51 2.05 -8.70	25.00 2.04 -8.36	24.55 1.98 -8.41	24.43 1.92 -8.93	25.42 1.91 -9.83	26.88 2.30 -8.57	30.84 2.64 -10.12	30.87 2.56 -10.77	29.82 2.46 -10.52	28.18 2.29 -10.18	26.56 2.02 -10.40	24.46 1.64 -11.30	23.12 1.18 -13.14
FPL_FAR_ROCK_GT2 23815	18.16 1.37 -5.72	16.47 1.28 -4.71	15.81 1.23 -4.30	15.82 1.21 -4.60	15.14 1.20 -3.94	16.40 1.20 -5.19	17.89 1.16 -7.04	17.60 1.61 -3.70	21.34 1.97 -5.16	24.54 1.99 -8.37	25.62 2.03 -8.90	25.51 2.05 -8.70	25.00 2.04 -8.36	24.55 1.98 -8.41	24.43 1.92 -8.93	25.42 1.91 -9.83	26.88 2.30 -8.57	30.84 2.64 -10.12	30.87 2.56 -10.77	29.82 2.46 -10.52	28.18 2.29 -10.18	26.56 2.02 -10.40	24.46 1.64 -11.30	23.12 1.18 -13.14
FRANKLIN_FALL_HYD 24054	10.69 -0.38 0.00	10.13 -0.36 0.00	9.93 -0.35 0.00	9.67 -0.34 0.00	9.67 -0.34 0.00	9.69 -0.32 0.00	9.38 -0.30 0.00	11.79 -0.50 0.00	13.65 -0.55 0.00	13.64 -0.54 0.00	14.17 -0.53 0.00	14.21 -0.55 0.00	14.07 -0.52 0.00	13.62 -0.54 0.00	13.03 -0.56 0.00	13.11 -0.56 0.00	15.26 -0.74 0.00	17.19 -0.89 0.00	16.68 -0.86 0.00	16.05 -0.79 0.00	14.95 -0.75 0.00	13.45 -0.69 0.00	10.93 -0.60 0.00	8.41 -0.39 0.00
FREEPORT_EQUS_GT1 23764	18.08 1.32 -5.69	16.43 1.24 -4.70	15.77 1.19 -4.30	15.78 1.17 -4.60	15.09 1.15 -3.94	16.36 1.16 -5.19	17.85 1.12 -7.04	17.56 1.57 -3.70	21.28 1.93 -5.14	21.80 1.94 -5.68	22.86 1.97 -6.20	22.62 1.99 -5.87	21.60 2.00 -5.00	20.68 1.94 -4.58	20.42 1.88 -4.97	20.70 1.87 -5.15	22.88 2.27 -4.61	28.70 2.60 -8.02	28.73 2.53 -8.67	26.60 2.43 -7.33	23.75 2.25 -5.80	21.97 1.99 -5.83	20.53 1.60 -7.40	18.92 1.14 -8.98
FREEPORT___CT2 23818	18.08 1.32 -5.69	16.43 1.24 -4.70	15.77 1.19 -4.30	15.78 1.17 -4.60	15.09 1.15 -3.94	16.36 1.16 -5.19	17.85 1.12 -7.04	17.56 1.57 -3.70	21.28 1.93 -5.14	21.80 1.94 -5.68	22.86 1.97 -6.20	22.62 1.99 -5.87	21.60 2.00 -5.00	20.68 1.94 -4.58	20.42 1.88 -4.97	20.70 1.87 -5.15	22.88 2.27 -4.61	28.70 2.60 -8.02	28.73 2.53 -8.67	26.60 2.43 -7.33	23.75 2.25 -5.80	21.97 1.99 -5.83	20.53 1.60 -7.40	18.92 1.14 -8.98
FULTON COGEN____ 23766	11.52 0.00 -0.45	10.85 -0.01 -0.37	10.44 -0.01 -0.17	10.20 -0.01 -0.20	10.20 -0.01 -0.20	10.20 -0.01 -0.20	10.06 -0.01 -0.38	12.40 -0.02 -0.13	14.11 -0.10 0.00	14.10 -0.08 0.00	14.59 -0.10 0.00	14.66 -0.10 0.00	14.47 -0.13 0.00	14.05 -0.11 0.00	13.47 -0.11 0.00	13.56 -0.11 0.00	15.87 -0.13 0.00	17.95 -0.13 0.00	17.43 -0.10 0.00	16.71 -0.14 -0.01	15.62 -0.13 -0.05	14.20 -0.07 -0.13	11.79 -0.03 -0.30	9.23 -0.01 -0.44
FULTON___LFGE 323630	20.98 0.97 -8.94	18.79 0.90 -7.40	14.59 0.86 -3.45	14.77 0.81 -3.95	14.85 0.85 -4.00	14.84 0.88 -3.95	18.18 0.88 -7.61	16.16 1.23 -2.64	15.71 1.51 0.00	15.74 1.56 0.00	16.34 1.65 0.00	16.41 1.65 0.00	16.25 1.65 0.00	15.77 1.61 0.00	15.09 1.51 0.00	15.16 1.49 0.00	17.89 1.89 0.00	20.41 2.33 0.00	19.80 2.26 0.00	19.10 2.12 -0.14	18.40 1.79 -0.91	18.13 1.50 -2.49	18.53 1.08 -5.92	18.29 0.71 -8.78
G.F.CEMENT___DRP 24184	19.77 0.80 -7.91	17.78 0.74 -6.55	14.06 0.73 -3.05	14.20 0.69 -3.50	14.26 0.72 -3.54	14.24 0.73 -3.50	17.14 0.72 -6.74	15.61 0.98 -2.34	15.44 1.24 0.00	15.45 1.26 0.00	16.05 1.35 0.00	16.13 1.37 0.00	15.96 1.36 0.00	15.48 1.32 0.00	14.79 1.21 0.00	14.86 1.19 0.00	17.50 1.50 0.00	19.89 1.81 0.00	19.29 1.75 0.00	18.63 1.67 -0.12	17.95 1.44 -0.80	17.60 1.26 -2.20	17.68 0.91 -5.24	17.16 0.60 -7.77

GARDENVILLE___LBMP 24039	11.74 -0.28 -0.95	11.02 -0.25 -0.78	10.41 -0.23 -0.37	10.21 -0.22 -0.42	10.22 -0.21 -0.42	10.22 -0.21 -0.42	10.26 -0.23 -0.81	12.33 -0.25 -0.28	13.68 -0.53 0.00	13.72 -0.47 0.00	14.20 -0.50 0.00	14.30 -0.46 0.00	14.01 -0.58 0.00	13.69 -0.47 0.00	13.23 -0.35 0.00	13.32 -0.36 0.00	15.39 -0.61 0.00	17.28 -0.80 0.00	16.78 -0.75 0.00	16.15 -0.71 -0.01	15.09 -0.71 -0.10	13.66 -0.75 -0.26	11.59 -0.56 -0.63	9.43 -0.30 -0.93
GENERAL___MILLS 23808	11.77 -0.24 -0.95	11.06 -0.21 -0.79	10.45 -0.20 -0.37	10.25 -0.18 -0.42	10.25 -0.18 -0.42	10.25 -0.18 -0.42	10.29 -0.20 -0.81	12.37 -0.20 -0.28	13.74 -0.47 0.00	13.77 -0.41 0.00	14.24 -0.46 0.00	14.36 -0.40 0.00	14.07 -0.52 0.00	13.75 -0.41 0.00	13.28 -0.30 0.00	13.37 -0.30 0.00	15.46 -0.54 0.00	17.35 -0.72 0.00	16.85 -0.68 0.00	16.22 -0.64 -0.01	15.16 -0.64 -0.10	13.72 -0.69 -0.26	11.64 -0.52 -0.63	9.47 -0.26 -0.93
GE_PLASTICS___DRP 24183	18.82 0.46 -7.29	16.97 0.45 -6.04	13.53 0.44 -2.81	13.66 0.43 -3.22	13.71 0.44 -3.26	13.67 0.44 -3.22	16.31 0.42 -6.21	15.06 0.61 -2.16	14.97 0.77 0.00	14.89 0.71 0.00	15.43 0.73 0.00	15.51 0.75 0.00	15.36 0.76 0.00	14.90 0.74 0.00	14.29 0.71 0.00	14.37 0.70 0.00	16.85 0.85 0.00	19.00 0.92 0.00	18.43 0.89 0.00	17.83 0.88 -0.11	17.28 0.83 -0.74	16.89 0.72 -2.03	16.89 0.53 -4.83	16.29 0.33 -7.16
GILBOA___1 23756	17.17 0.45 -5.65	15.59 0.43 -4.68	12.88 0.42 -2.18	12.92 0.41 -2.50	12.94 0.41 -2.53	12.92 0.41 -2.50	14.89 0.39 -4.81	14.53 0.57 -1.67	14.92 0.71 0.00	14.89 0.71 0.00	15.43 0.73 0.00	15.51 0.75 0.00	15.36 0.76 0.00	14.90 0.74 0.00	14.29 0.71 0.00	14.37 0.70 0.00	16.85 0.85 0.00	19.04 0.96 0.00	18.47 0.93 0.00	17.82 0.89 -0.09	17.13 0.85 -0.57	16.45 0.74 -1.57	15.83 0.56 -3.74	14.72 0.37 -5.55
GILBOA___2 23757	17.17 0.45 -5.65	15.59 0.43 -4.68	12.88 0.42 -2.18	12.92 0.41 -2.50	12.94 0.41 -2.53	12.92 0.41 -2.50	14.89 0.39 -4.81	14.53 0.57 -1.67	14.92 0.71 0.00	14.89 0.71 0.00	15.43 0.73 0.00	15.51 0.75 0.00	15.36 0.76 0.00	14.90 0.74 0.00	14.29 0.71 0.00	14.37 0.70 0.00	16.85 0.85 0.00	19.04 0.96 0.00	18.47 0.93 0.00	17.82 0.89 -0.09	17.13 0.85 -0.57	16.45 0.74 -1.57	15.83 0.56 -3.74	14.72 0.37 -5.55
GILBOA___3 23758	17.17 0.45 -5.65	15.59 0.43 -4.68	12.88 0.42 -2.18	12.92 0.41 -2.50	12.94 0.41 -2.53	12.92 0.41 -2.50	14.89 0.39 -4.81	14.53 0.57 -1.67	14.92 0.71 0.00	14.89 0.71 0.00	15.43 0.73 0.00	15.51 0.75 0.00	15.36 0.76 0.00	14.90 0.74 0.00	14.29 0.71 0.00	14.37 0.70 0.00	16.85 0.85 0.00	19.04 0.96 0.00	18.47 0.93 0.00	17.82 0.89 -0.09	17.13 0.85 -0.57	16.45 0.74 -1.57	15.83 0.56 -3.74	14.72 0.37 -5.55
GILBOA___4 23759	17.17 0.45 -5.65	15.59 0.43 -4.68	12.88 0.42 -2.18	12.92 0.41 -2.50	12.94 0.41 -2.53	12.92 0.41 -2.50	14.89 0.39 -4.81	14.53 0.57 -1.67	14.92 0.71 0.00	14.89 0.71 0.00	15.43 0.73 0.00	15.51 0.75 0.00	15.36 0.76 0.00	14.90 0.74 0.00	14.29 0.71 0.00	14.37 0.70 0.00	16.85 0.85 0.00	19.04 0.96 0.00	18.47 0.93 0.00	17.82 0.89 -0.09	17.13 0.85 -0.57	16.45 0.74 -1.57	15.83 0.56 -3.74	14.72 0.37 -5.55
GILBOA___ 23599	17.17 0.45 -5.65	15.59 0.43 -4.68	12.88 0.42 -2.18	12.92 0.41 -2.50	12.94 0.41 -2.53	12.92 0.41 -2.50	14.89 0.39 -4.81	14.53 0.57 -1.67	14.92 0.71 0.00	14.89 0.71 0.00	15.43 0.73 0.00	15.51 0.75 0.00	15.36 0.76 0.00	14.90 0.74 0.00	14.29 0.71 0.00	14.37 0.70 0.00	16.85 0.85 0.00	19.04 0.96 0.00	18.47 0.93 0.00	17.82 0.89 -0.09	17.13 0.85 -0.57	16.45 0.74 -1.57	15.83 0.56 -3.74	14.72 0.37 -5.55
GINNA___ 23603	11.14 -0.60 -0.67	10.48 -0.57 -0.56	9.98 -0.55 -0.26	9.77 -0.54 -0.30	9.78 -0.53 -0.30	9.78 -0.53 -0.30	9.75 -0.51 -0.57	11.86 -0.63 -0.20	13.36 -0.85 0.00	13.38 -0.81 0.00	13.83 -0.87 0.00	13.92 -0.84 0.00	13.69 -0.91 0.00	13.33 -0.84 0.00	12.82 -0.76 0.00	12.91 -0.77 0.00	15.06 -0.94 0.00	16.99 -1.08 0.00	16.50 -1.03 0.00	15.82 -1.03 -0.01	14.81 -0.96 -0.07	13.46 -0.88 -0.19	11.26 -0.71 -0.45	8.98 -0.48 -0.66
GLEN PARK___ 23778	11.38 0.08 -0.23	10.72 0.04 -0.19	10.39 0.03 -0.09	10.12 0.01 -0.10	10.14 0.03 -0.10	10.12 0.01 -0.10	9.92 0.04 -0.20	12.37 0.01 -0.07	14.26 0.06 0.00	14.31 0.13 0.00	14.87 0.18 0.00	14.94 0.18 0.00	14.77 0.18 0.00	14.30 0.14 0.00	13.72 0.14 0.00	13.80 0.12 0.00	16.16 0.16 0.00	18.35 0.27 0.00	17.77 0.23 0.00	17.00 0.15 0.00	15.84 0.11 -0.02	14.28 0.07 -0.06	11.71 0.03 -0.15	9.02 0.00 -0.23
GLENWOOD_IC_1_G5 23712	17.95 1.20 -5.69	16.30 1.11 -4.70	15.64 1.07 -4.30	15.65 1.04 -4.60	14.97 1.03 -3.93	16.24 1.04 -5.19	17.72 1.00 -7.04	17.40 1.41 -3.70	21.09 1.75 -5.13	21.07 1.77 -5.11	22.17 1.84 -5.64	21.90 1.86 -5.29	20.77 1.87 -4.31	19.76 1.81 -3.79	19.46 1.74 -4.14	19.59 1.74 -4.18	21.67 2.10 -3.57	28.08 2.42 -7.58	28.10 2.33 -8.23	25.75 2.24 -6.67	22.30 2.09 -4.51	20.87 1.84 -4.89	19.58 1.46 -6.59	17.94 1.02 -8.12
GLENWOOD_IC_2_G1 23688	17.87 1.12 -5.68	16.23 1.04 -4.70	15.57 1.00 -4.30	15.58 0.97 -4.60	14.90 0.96 -3.93	16.17 0.97 -5.19	17.65 0.93 -7.04	17.32 1.33 -3.70	20.98 1.65 -5.12	20.31 1.66 -4.47	21.42 1.73 -4.99	21.13 1.76 -4.61	19.87 1.77 -3.51	18.75 1.71 -2.87	18.42 1.64 -3.19	18.38 1.64 -3.06	20.30 1.98 -2.32	27.43 2.28 -7.08	27.48 2.21 -7.73	24.87 2.12 -5.91	20.61 1.98 -2.93	19.68 1.74 -3.80	18.56 1.37 -5.66	16.88 0.96 -7.12
GLENWOOD_IC_3_G1 23689	17.87 1.12 -5.68	16.23 1.04 -4.70	15.57 1.00 -4.30	15.58 0.97 -4.60	14.90 0.96 -3.93	16.17 0.97 -5.19	17.65 0.93 -7.04	17.32 1.33 -3.70	20.98 1.65 -5.12	20.31 1.66 -4.47	21.42 1.73 -4.99	21.13 1.76 -4.61	19.87 1.77 -3.51	18.75 1.71 -2.87	18.42 1.64 -3.19	18.38 1.64 -3.06	20.30 1.98 -2.32	27.43 2.28 -7.08	27.48 2.21 -7.73	24.87 2.12 -5.91	20.61 1.98 -2.93	19.68 1.74 -3.80	18.56 1.37 -5.66	16.88 0.96 -7.12
GLENWOOD___4 23550	17.95 1.20 -5.69	16.30 1.11 -4.70	15.64 1.07 -4.30	15.65 1.04 -4.60	14.97 1.03 -3.93	16.24 1.04 -5.19	17.72 1.00 -7.04	17.40 1.41 -3.70	21.09 1.75 -5.13	21.07 1.77 -5.11	22.17 1.84 -5.64	21.90 1.86 -5.29	20.77 1.87 -4.31	19.76 1.81 -3.79	19.46 1.74 -4.14	19.59 1.74 -4.18	21.67 2.10 -3.57	28.08 2.42 -7.58	28.10 2.33 -8.23	25.75 2.24 -6.67	22.30 2.09 -4.51	20.87 1.84 -4.89	19.58 1.46 -6.59	17.94 1.02 -8.12
GLENWOOD___5 23614	17.95 1.20 -5.69	16.30 1.11 -4.70	15.64 1.07 -4.30	15.65 1.04 -4.60	14.97 1.03 -3.93	16.24 1.04 -5.19	17.72 1.00 -7.04	17.40 1.41 -3.70	21.09 1.75 -5.13	21.07 1.77 -5.11	22.17 1.84 -5.64	21.90 1.86 -5.29	20.77 1.87 -4.31	19.76 1.81 -3.79	19.46 1.74 -4.14	19.59 1.74 -4.18	21.67 2.10 -3.57	28.08 2.42 -7.58	28.10 2.33 -8.23	25.75 2.24 -6.67	22.30 2.09 -4.51	20.87 1.84 -4.89	19.58 1.46 -6.59	17.94 1.02 -8.12

GLOBAL GREEN_PORT_GT1 23814	18.63 1.88 -5.68	16.99 1.80 -4.70	16.32 1.75 -4.30	16.31 1.70 -4.60	15.62 1.68 -3.93	16.90 1.70 -5.19	18.39 1.67 -7.04	18.29 2.30 -3.70	22.01 2.69 -5.12	20.94 2.70 -4.06	21.99 2.70 -4.58	21.66 2.72 -4.19	20.30 2.70 -3.00	19.02 2.56 -2.29	18.69 2.51 -2.60	18.64 2.61 -2.36	21.58 3.22 -2.36	28.49 3.65 -6.76	28.51 3.56 -7.41	25.65 3.39 -5.42	22.27 3.19 -3.38	20.07 2.82 -3.11	18.88 2.28 -5.08	16.92 1.63 -6.50
GLOBE___DSASP 323697	11.15 -0.80 -0.87	10.51 -0.70 -0.72	9.99 -0.63 -0.34	9.80 -0.60 -0.39	9.81 -0.59 -0.39	9.81 -0.59 -0.39	9.70 -0.73 -0.75	11.66 -0.89 -0.26	12.91 -1.29 0.00	12.94 -1.25 0.00	13.37 -1.32 0.00	13.47 -1.28 0.00	13.21 -1.39 0.00	12.91 -1.25 0.00	12.50 -1.09 0.00	12.58 -1.09 0.00	14.51 -1.49 0.00	16.27 -1.81 0.00	15.80 -1.74 0.00	15.22 -1.63 -0.01	14.27 -1.52 -0.09	12.93 -1.46 -0.24	10.99 -1.12 -0.58	8.95 -0.71 -0.86
GOETHSLN___LBMP 323567	17.86 1.12 -5.68	16.21 1.03 -4.70	13.45 0.99 -2.19	13.49 0.97 -2.51	13.51 0.96 -2.54	13.48 0.96 -2.51	15.45 0.93 -4.84	15.31 1.33 -1.69	15.89 1.66 -0.02	16.20 1.69 -0.32	16.81 1.75 -0.36	16.88 1.79 -0.34	16.65 1.80 -0.25	16.19 1.74 -0.29	15.49 1.67 -0.23	15.56 1.67 -0.22	18.17 2.00 -0.17	20.87 2.28 -0.51	20.31 2.21 -0.56	19.51 2.12 -0.54	19.49 1.96 -1.82	17.65 1.77 -1.74	16.79 1.38 -3.89	15.32 0.94 -5.58
GOODYEAR_LAKE_HYD 323669	13.21 0.46 -1.67	12.30 0.43 -1.38	11.33 0.41 -0.65	11.14 0.39 -0.74	11.14 0.39 -0.75	11.14 0.39 -0.74	11.51 0.40 -1.42	13.35 0.57 -0.49	14.93 0.72 0.00	14.93 0.75 0.00	15.49 0.79 0.00	15.56 0.80 0.00	15.39 0.79 0.00	14.93 0.76 0.00	14.32 0.73 0.00	14.40 0.72 0.00	16.90 0.90 0.00	19.15 1.07 0.00	18.57 1.03 0.00	17.83 0.96 -0.03	16.74 0.86 -0.17	15.35 0.74 -0.46	13.19 0.55 -1.11	10.81 0.37 -1.64
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.24 0.30 -1.87	12.32 0.28 -1.55	11.26 0.27 -0.72	11.10 0.26 -0.83	11.11 0.27 -0.84	11.10 0.26 -0.83	11.54 0.26 -1.59	13.21 0.37 -0.55	14.60 0.40 0.00	14.59 0.41 0.00	15.12 0.43 0.00	15.20 0.44 0.00	14.99 0.39 0.00	14.56 0.40 0.00	13.99 0.41 0.00	14.08 0.41 0.00	16.46 0.46 0.00	18.62 0.54 0.00	18.06 0.53 0.00	17.36 0.49 -0.03	16.33 0.44 -0.19	15.03 0.37 -0.52	13.05 0.29 -1.24	10.86 0.23 -1.84
GOUDEY___7 23579	13.25 0.31 -1.87	12.32 0.28 -1.55	11.27 0.28 -0.72	11.11 0.27 -0.83	11.11 0.27 -0.84	11.11 0.27 -0.83	11.55 0.27 -1.59	13.23 0.38 -0.55	14.62 0.41 0.00	14.61 0.43 0.00	15.14 0.44 0.00	15.20 0.44 0.00	15.01 0.41 0.00	14.57 0.41 0.00	14.00 0.42 0.00	14.10 0.42 0.00	16.48 0.48 0.00	18.64 0.56 0.00	18.08 0.54 0.00	17.38 0.50 -0.03	16.35 0.46 -0.19	15.05 0.38 -0.52	13.06 0.30 -1.24	10.87 0.24 -1.84
GOUDEY___8 23580	13.24 0.30 -1.87	12.32 0.28 -1.55	11.26 0.27 -0.72	11.10 0.26 -0.83	11.11 0.27 -0.84	11.10 0.26 -0.83	11.54 0.26 -1.59	13.21 0.37 -0.55	14.60 0.40 0.00	14.59 0.41 0.00	15.12 0.43 0.00	15.20 0.44 0.00	14.99 0.39 0.00	14.56 0.40 0.00	13.99 0.41 0.00	14.08 0.41 0.00	16.46 0.46 0.00	18.62 0.54 0.00	18.06 0.53 0.00	17.36 0.49 -0.03	16.33 0.44 -0.19	15.03 0.37 -0.52	13.05 0.29 -1.24	10.86 0.23 -1.84
GOWANUS_GT1_1 24077	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
GOWANUS_GT1_2 24078	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
GOWANUS_GT1_3 24079	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
GOWANUS_GT1_4 24080	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
GOWANUS_GT1_5 24084	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
GOWANUS_GT1_6 24111	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
GOWANUS_GT1_7 24112	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
GOWANUS_GT1_8 24113	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59

GOWANUS_GT2_1	17.96	16.30	13.51	13.55	13.56	13.54	15.51	15.37	15.95	16.30	16.94	17.01	16.77	16.32	15.60	15.67	18.83	36.22	61.30	52.79	34.86	18.29	16.88	15.40
24114	1.21	1.10	1.04	1.02	1.01	1.01	0.98	1.39	1.72	1.72	1.79	1.83	1.85	1.80	1.73	1.72	2.08	2.46	2.38	2.27	2.12	1.85	1.44	1.02
	-5.69	-4.71	-2.20	-2.52	-2.55	-2.52	-4.85	-1.69	-0.02	-0.41	-0.45	-0.42	-0.32	-0.36	-0.29	-0.28	-0.75	-15.68	-41.38	-33.67	-17.03	-2.29	-3.92	-5.59
GOWANUS_GT2_2	17.96	16.30	13.51	13.55	13.56	13.54	15.51	15.37	15.95	16.30	16.94	17.01	16.77	16.32	15.60	15.67	18.83	36.22	61.30	52.79	34.86	18.29	16.88	15.40
24115	1.21	1.10	1.04	1.02	1.01	1.01	0.98	1.39	1.72	1.72	1.79	1.83	1.85	1.80	1.73	1.72	2.08	2.46	2.38	2.27	2.12	1.85	1.44	1.02
	-5.69	-4.71	-2.20	-2.52	-2.55	-2.52	-4.85	-1.69	-0.02	-0.41	-0.45	-0.42	-0.32	-0.36	-0.29	-0.28	-0.75	-15.68	-41.38	-33.67	-17.03	-2.29	-3.92	-5.59
GOWANUS_GT2_3	17.96	16.30	13.51	13.55	13.56	13.54	15.51	15.37	15.95	16.30	16.94	17.01	16.77	16.32	15.60	15.67	18.83	36.22	61.30	52.79	34.86	18.29	16.88	15.40
24116	1.21	1.10	1.04	1.02	1.01	1.01	0.98	1.39	1.72	1.72	1.79	1.83	1.85	1.80	1.73	1.72	2.08	2.46	2.38	2.27	2.12	1.85	1.44	1.02
	-5.69	-4.71	-2.20	-2.52	-2.55	-2.52	-4.85	-1.69	-0.02	-0.41	-0.45	-0.42	-0.32	-0.36	-0.29	-0.28	-0.75	-15.68	-41.38	-33.67	-17.03	-2.29	-3.92	-5.59
GOWANUS_GT2_4	17.96	16.30	13.51	13.55	13.56	13.54	15.51	15.37	15.95	16.30	16.94	17.01	16.77	16.32	15.60	15.67	18.83	36.22	61.30	52.79	34.86	18.29	16.88	15.40
24117	1.21	1.10	1.04	1.02	1.01	1.01	0.98	1.39	1.72	1.72	1.79	1.83	1.85	1.80	1.73	1.72	2.08	2.46	2.38	2.27	2.12	1.85	1.44	1.02
	-5.69	-4.71	-2.20	-2.52	-2.55	-2.52	-4.85	-1.69	-0.02	-0.41	-0.45	-0.42	-0.32	-0.36	-0.29	-0.28	-0.75	-15.68	-41.38	-33.67	-17.03	-2.29	-3.92	-5.59
GOWANUS_GT2_5	17.96	16.30	13.51	13.55	13.56	13.54	15.51	15.37	15.95	16.30	16.94	17.01	16.77	16.32	15.60	15.67	18.83	36.22	61.30	52.79	34.86	18.29	16.88	15.40
24118	1.21	1.10	1.04	1.02	1.01	1.01	0.98	1.39	1.72	1.72	1.79	1.83	1.85	1.80	1.73	1.72	2.08	2.46	2.38	2.27	2.12	1.85	1.44	1.02
	-5.69	-4.71	-2.20	-2.52	-2.55	-2.52	-4.85	-1.69	-0.02	-0.41	-0.45	-0.42	-0.32	-0.36	-0.29	-0.28	-0.75	-15.68	-41.38	-33.67	-17.03	-2.29	-3.92	-5.59
GOWANUS_GT2_6	17.96	16.30	13.51	13.55	13.56	13.54	15.51	15.37	15.95	16.30	16.94	17.01	16.77	16.32	15.60	15.67	18.83	36.22	61.30	52.79	34.86	18.29	16.88	15.40
24119	1.21	1.10	1.04	1.02	1.01	1.01	0.98	1.39	1.72	1.72	1.79	1.83	1.85	1.80	1.73	1.72	2.08	2.46	2.38	2.27	2.12	1.85	1.44	1.02
	-5.69	-4.71	-2.20	-2.5																				



GOWANUS_GT3_8 24129	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
GOWANUS_GT4_1 24130	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
GOWANUS_GT4_2 24131	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
GOWANUS_GT4_3 24132	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
GOWANUS_GT4_4 24133	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
GOWANUS_GT4_5 24134	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
GOWANUS_GT4_6 24135	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
GOWANUS_GT4_7 24136	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
GOWANUS_GT4_8 24137	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
GREENIDGE___3 23582	12.34 0.13 -1.14	11.54 0.12 -0.94	10.83 0.11 -0.44	10.62 0.11 -0.50	10.63 0.12 -0.51	10.63 0.12 -0.50	10.79 0.14 -0.97	12.84 0.21 -0.34	14.36 0.16 0.00	14.37 0.18 0.00	14.89 0.19 0.00	14.97 0.21 0.00	14.73 0.13 0.00	14.32 0.16 0.00	13.76 0.18 0.00	13.88 0.21 0.00	16.21 0.21 0.00	18.33 0.25 0.00	17.80 0.26 0.00	17.06 0.20 -0.02	15.96 0.14 -0.12	14.53 0.07 -0.32	12.31 0.03 -0.75	9.98 0.06 -1.12
GREENIDGE___4 23583	12.34 0.13 -1.14	11.54 0.12 -0.94	10.83 0.11 -0.44	10.62 0.11 -0.50	10.63 0.12 -0.51	10.63 0.12 -0.50	10.79 0.14 -0.97	12.84 0.21 -0.34	14.36 0.16 0.00	14.37 0.18 0.00	14.89 0.19 0.00	14.97 0.21 0.00	14.73 0.13 0.00	14.32 0.16 0.00	13.76 0.18 0.00	13.88 0.21 0.00	16.21 0.21 0.00	18.33 0.25 0.00	17.80 0.26 0.00	17.06 0.20 -0.02	15.96 0.14 -0.12	14.53 0.07 -0.32	12.31 0.03 -0.75	9.98 0.06 -1.12
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
GROVEVILLE___HYD 323602	17.88 0.95 -5.86	16.23 0.89 -4.85	13.39 0.85 -2.26	13.44 0.84 -2.59	13.45 0.82 -2.62	13.42 0.82 -2.59	15.47 0.79 -4.99	15.15 1.13 -1.73	15.64 1.43 0.00	15.63 1.45 0.00	16.20 1.50 0.00	16.28 1.52 0.00	16.13 1.53 0.00	15.65 1.49 0.00	15.01 1.43 0.00	15.11 1.44 0.00	17.73 1.73 0.00	20.14 2.06 0.00	19.50 1.96 0.00	18.82 1.89 -0.09	18.04 1.74 -0.60	17.30 1.53 -1.63	16.60 1.19 -3.88	15.36 0.81 -5.75
HAMPSHIRE___PAPER_HYD 323593	10.64 -0.43 0.00	10.06 -0.42 0.00	9.85 -0.42 0.00	9.59 -0.42 0.00	9.59 -0.41 0.00	9.59 -0.42 0.00	9.30 -0.39 0.00	11.70 -0.59 0.00	13.57 -0.64 0.00	13.59 -0.60 0.00	14.09 -0.60 0.00	14.15 -0.61 0.00	14.00 -0.60 0.00	13.55 -0.61 0.00	12.99 -0.60 0.00	13.07 -0.60 0.00	15.28 -0.72 0.00	17.30 -0.78 0.00	16.77 -0.77 0.00	16.08 -0.76 0.00	14.98 -0.72 0.00	13.47 -0.68 0.00	10.96 -0.56 0.00	8.40 -0.40 0.00
HARDSCRABBLE_WT_PWR 323673	11.60 0.68 0.15	10.99 0.63 0.12	10.83 0.62 0.06	10.54 0.59 0.07	10.54 0.60 0.07	10.54 0.59 0.07	10.13 0.57 0.13	12.98 0.74 0.04	15.07 0.87 0.00	15.06 0.88 0.00	15.61 0.91 0.00	15.66 0.90 0.00	15.46 0.86 0.00	14.98 0.82 0.00	14.36 0.77 0.00	14.45 0.78 0.00	16.94 0.94 0.00	19.18 1.10 0.00	18.63 1.09 0.00	17.87 1.03 0.00	16.63 0.94 0.02	14.92 0.82 0.04	12.07 0.65 0.10	9.12 0.47 0.15

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.28 0.85 -5.36	15.71 0.79 -4.44	13.10 0.76 -2.07	13.12 0.74 -2.37	13.13 0.73 -2.40	13.11 0.73 -2.37	14.95 0.71 -4.56	14.90 1.02 -1.58	15.50 1.29 0.00	15.49 1.30 0.00	16.05 1.35 0.00	16.13 1.37 0.00	16.00 1.40 0.00	15.52 1.36 0.00	14.89 1.30 0.00	14.99 1.31 0.00	17.58 1.58 0.00	19.94 1.86 0.00	19.33 1.79 0.00	18.64 1.72 -0.08	17.85 1.60 -0.54	17.02 1.39 -1.49	16.15 1.07 -3.55	14.78 0.72 -5.26
HARZA MOOSE___RIVER 24016	11.21 0.14 0.00	10.60 0.12 0.00	10.38 0.10 0.00	10.10 0.09 0.00	10.12 0.11 0.00	10.10 0.09 0.00	9.79 0.11 0.00	12.43 0.14 0.00	14.39 0.18 0.00	14.40 0.21 0.00	14.95 0.25 0.00	15.01 0.25 0.00	14.83 0.23 0.00	14.37 0.21 0.00	13.79 0.20 0.00	13.88 0.21 0.00	16.25 0.26 0.00	18.42 0.34 0.00	17.84 0.30 0.00	17.09 0.25 0.00	15.92 0.22 0.00	14.32 0.17 0.00	11.64 0.12 0.00	8.88 0.08 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.93 1.17 -5.69	16.27 1.08 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.50 0.97 -4.85	15.36 1.38 -1.69	15.90 1.68 -0.02	16.26 1.67 -0.41	16.90 1.75 -0.45	16.96 1.79 -0.42	16.73 1.81 -0.32	16.28 1.76 -0.36	15.56 1.68 -0.29	15.63 1.68 -0.28	18.24 2.03 -0.21	21.51 2.35 -1.08	23.98 2.28 -4.16	22.82 2.19 -3.79	20.80 2.04 -3.06	17.71 1.78 -1.78	16.84 1.39 -3.92	15.36 0.98 -5.59
HEMPSTEAD____ 23647	18.00 1.24 -5.69	16.34 1.15 -4.70	15.69 1.11 -4.30	15.70 1.09 -4.60	15.02 1.08 -3.94	16.28 1.08 -5.19	17.77 1.05 -7.04	17.46 1.47 -3.70	21.16 1.82 -5.13	21.30 1.83 -5.28	22.37 1.87 -5.81	22.11 1.89 -5.46	21.01 1.90 -4.52	20.03 1.84 -4.03	19.75 1.78 -4.39	19.93 1.78 -4.48	22.10 2.14 -3.95	28.25 2.46 -7.71	28.29 2.38 -8.36	26.00 2.29 -6.87	22.86 2.14 -5.02	21.20 1.88 -5.17	19.88 1.51 -6.84	18.25 1.07 -8.38
HICKLING___1 23621	12.83 0.30 -1.46	11.97 0.27 -1.21	11.10 0.27 -0.56	10.92 0.26 -0.65	10.93 0.27 -0.65	10.92 0.26 -0.65	11.20 0.27 -1.24	13.12 0.39 -0.43	14.58 0.37 0.00	14.58 0.40 0.00	15.11 0.41 0.00	15.20 0.44 0.00	14.95 0.35 0.00	14.54 0.38 0.00	13.99 0.41 0.00	14.08 0.41 0.00	16.43 0.43 0.00	18.57 0.49 0.00	18.03 0.49 0.00	17.30 0.44 -0.02	16.23 0.38 -0.15	14.81 0.25 -0.41	12.69 0.20 -0.97	10.43 0.19 -1.43
HICKLING___2 23622	12.83 0.30 -1.46	11.97 0.27 -1.21	11.10 0.27 -0.56	10.92 0.26 -0.65	10.93 0.27 -0.65	10.92 0.26 -0.65	11.20 0.27 -1.24	13.12 0.39 -0.43	14.58 0.37 0.00	14.58 0.40 0.00	15.11 0.41 0.00	15.20 0.44 0.00	14.95 0.35 0.00	14.54 0.38 0.00	13.99 0.41 0.00	14.08 0.41 0.00	16.43 0.43 0.00	18.57 0.49 0.00	18.03 0.49 0.00	17.30 0.44 -0.02	16.23 0.38 -0.15	14.81 0.25 -0.41	12.69 0.20 -0.97	10.43 0.19 -1.43
HIGH FALLS___HY 23754	17.60 0.84 -5.69	15.98 0.79 -4.71	13.23 0.76 -2.20	13.26 0.73 -2.51	13.27 0.72 -2.54	13.25 0.72 -2.51	15.24 0.71 -4.85	14.98 1.01 -1.68	15.54 1.34 0.00	15.55 1.36 0.00	16.09 1.40 0.00	16.16 1.40 0.00	16.03 1.43 0.00	15.53 1.37 0.00	14.92 1.33 0.00	15.03 1.35 0.00	17.63 1.63 0.00	20.03 1.95 0.00	19.40 1.86 0.00	18.71 1.78 -0.09	17.95 1.66 -0.58	17.16 1.43 -1.58	16.40 1.11 -3.77	15.14 0.76 -5.59
HILLBURN___GT 23639	17.38 0.89 -5.43	15.78 0.81 -4.49	13.15 0.78 -2.09	13.17 0.76 -2.40	13.18 0.75 -2.43	13.16 0.75 -2.40	15.03 0.73 -4.62	14.94 1.04 -1.61	15.54 1.34 0.00	15.53 1.35 0.00	16.09 1.40 0.00	16.19 1.43 0.00	16.04 1.45 0.00	15.56 1.40 0.00	14.93 1.35 0.00	15.01 1.34 0.00	17.63 1.63 0.00	19.98 1.90 0.00	19.38 1.84 0.00	18.69 1.77 -0.08	17.89 1.63 -0.55	17.08 1.43 -1.51	16.24 1.12 -3.60	14.87 0.75 -5.33
HISHELDN_WT_PWR 323625	11.86 -0.23 -1.02	11.12 -0.21 -0.85	10.47 -0.20 -0.40	10.28 -0.18 -0.45	10.28 -0.18 -0.46	10.28 -0.18 -0.45	10.35 -0.20 -0.87	12.39 -0.21 -0.30	13.77 -0.44 0.00	13.79 -0.40 0.00	14.29 -0.41 0.00	14.38 -0.38 0.00	14.10 -0.50 0.00	13.76 -0.40 0.00	13.28 -0.30 0.00	13.39 -0.29 0.00	15.47 -0.53 0.00	17.37 -0.71 0.00	16.85 -0.68 0.00	16.20 -0.66 -0.02	15.15 -0.66 -0.10	13.72 -0.71 -0.28	11.67 -0.53 -0.68	9.51 -0.30 -1.01
HOLTSVILLE_IC_1 23690	18.17 1.43 -5.68	16.55 1.36 -4.70	15.89 1.32 -4.30	15.89 1.28 -4.60	15.21 1.27 -3.93	16.47 1.27 -5.19	17.95 1.23 -7.04	17.72 1.73 -3.70	21.39 2.06 -5.12	20.30 2.06 -4.06	21.36 2.09 -4.58	21.03 2.09 -4.18	19.71 2.12 -2.99	18.49 2.04 -2.29	18.14 1.97 -2.59	18.05 2.02 -2.35	20.82 2.46 -2.35	27.62 2.78 -6.76	27.65 2.70 -7.41	24.84 2.58 -5.42	21.51 2.43 -3.37	19.41 2.16 -3.10	18.34 1.75 -5.07	16.54 1.25 -6.49
HOLTSVILLE_IC_10 23699	18.25 1.51 -5.68	16.61 1.43 -4.70	15.95 1.38 -4.30	15.95 1.34 -4.60	15.27 1.33 -3.93	16.54 1.34 -5.19	18.02 1.30 -7.04	17.80 1.81 -3.70	21.47 2.15 -5.12	20.42 2.16 -4.08	21.47 2.17 -4.60	21.16 2.20 -4.20	19.83 2.20 -3.02	18.60 2.12 -2.32	18.27 2.06 -2.62	18.18 2.12 -2.39	20.97 2.59 -2.38	27.80 2.95 -6.77	27.81 2.84 -7.43	25.02 2.73 -5.45	21.67 2.56 -3.40	19.55 2.26 -3.14	18.47 1.84 -5.10	16.63 1.31 -6.52
HOLTSVILLE_IC_2 23691	18.17 1.43 -5.68	16.55 1.36 -4.70	15.89 1.32 -4.30	15.89 1.28 -4.60	15.21 1.27 -3.93	16.47 1.27 -5.19	17.95 1.23 -7.04	17.72 1.73 -3.70	21.39 2.06 -5.12	20.30 2.06 -4.06	21.36 2.09 -4.58	21.03 2.09 -4.18	19.71 2.12 -2.99	18.49 2.04 -2.29	18.14 1.97 -2.59	18.05 2.02 -2.35	20.82 2.46 -2.35	27.62 2.78 -6.76	27.65 2.70 -7.41	24.84 2.58 -5.42	21.51 2.43 -3.37	19.41 2.16 -3.10	18.34 1.75 -5.07	16.54 1.25 -6.49
HOLTSVILLE_IC_3 23692	18.17 1.43 -5.68	16.55 1.36 -4.70	15.89 1.32 -4.30	15.89 1.28 -4.60	15.21 1.27 -3.93	16.47 1.27 -5.19	17.95 1.23 -7.04	17.72 1.73 -3.70	21.39 2.06 -5.12	20.30 2.06 -4.06	21.36 2.09 -4.58	21.03 2.09 -4.18	19.71 2.12 -2.99	18.49 2.04 -2.29	18.14 1.97 -2.59	18.05 2.02 -2.35	20.82 2.46 -2.35	27.62 2.78 -6.76	27.65 2.70 -7.41	24.84 2.58 -5.42	21.51 2.43 -3.37	19.41 2.16 -3.10	18.34 1.75 -5.07	16.54 1.25 -6.49
HOLTSVILLE_IC_4 23693	18.17 1.43 -5.68	16.55 1.36 -4.70	15.89 1.32 -4.30	15.89 1.28 -4.60	15.21 1.27 -3.93	16.47 1.27 -5.19	17.95 1.23 -7.04	17.72 1.73 -3.70	21.39 2.06 -5.12	20.30 2.06 -4.06	21.36 2.09 -4.58	21.03 2.09 -4.18	19.71 2.12 -2.99	18.49 2.04 -2.29	18.14 1.97 -2.59	18.05 2.02 -2.35	20.82 2.46 -2.35	27.62 2.78 -6.76	27.65 2.70 -7.41	24.84 2.58 -5.42	21.51 2.43 -3.37	19.41 2.16 -3.10	18.34 1.75 -5.07	16.54 1.25 -6.49
HOLTSVILLE_IC_5 23694	18.17 1.43 -5.68	16.55 1.36 -4.70	15.89 1.32 -4.30	15.89 1.28 -4.60	15.21 1.27 -3.93	16.47 1.27 -5.19	17.95 1.23 -7.04	17.72 1.73 -3.70	21.39 2.06 -5.12	20.30 2.06 -4.06	21.36 2.09 -4.58	21.03 2.09 -4.18	19.71 2.12 -2.99	18.49 2.04 -2.29	18.14 1.97 -2.59	18.05 2.02 -2.35	20.82 2.46 -2.35	27.62 2.78 -6.76	27.65 2.70 -7.41	24.84 2.58 -5.42	21.51 2.43 -3.37	19.41 2.16 -3.10	18.34 1.75 -5.07	16.54 1.25 -6.49

HOLTSVILLE_IC_6 23695	18.25 1.51 -5.68	16.61 1.43 -4.70	15.95 1.38 -4.30	15.95 1.34 -4.60	15.27 1.33 -3.93	16.54 1.34 -5.19	18.02 1.30 -7.04	17.80 1.81 -3.70	21.47 2.15 -5.12	20.42 2.16 -4.08	21.47 2.17 -4.60	21.16 2.20 -4.20	19.83 2.20 -3.02	18.60 2.12 -2.32	18.27 2.06 -2.62	18.18 2.12 -2.39	20.97 2.59 -2.38	27.80 2.95 -6.77	27.81 2.84 -7.43	25.02 2.73 -5.45	21.67 2.56 -3.40	19.55 2.26 -3.14	18.47 1.84 -5.10	16.63 1.31 -6.52
HOLTSVILLE_IC_7 23696	18.25 1.51 -5.68	16.61 1.43 -4.70	15.95 1.38 -4.30	15.95 1.34 -4.60	15.27 1.33 -3.93	16.54 1.34 -5.19	18.02 1.30 -7.04	17.80 1.81 -3.70	21.47 2.15 -5.12	20.42 2.16 -4.08	21.47 2.17 -4.60	21.16 2.20 -4.20	19.83 2.20 -3.02	18.60 2.12 -2.32	18.27 2.06 -2.62	18.18 2.12 -2.39	20.97 2.59 -2.38	27.80 2.95 -6.77	27.81 2.84 -7.43	25.02 2.73 -5.45	21.67 2.56 -3.40	19.55 2.26 -3.14	18.47 1.84 -5.10	16.63 1.31 -6.52
HOLTSVILLE_IC_8 23697	18.25 1.51 -5.68	16.61 1.43 -4.70	15.95 1.38 -4.30	15.95 1.34 -4.60	15.27 1.33 -3.93	16.54 1.34 -5.19	18.02 1.30 -7.04	17.80 1.81 -3.70	21.47 2.15 -5.12	20.42 2.16 -4.08	21.47 2.17 -4.60	21.16 2.20 -4.20	19.83 2.20 -3.02	18.60 2.12 -2.32	18.27 2.06 -2.62	18.18 2.12 -2.39	20.97 2.59 -2.38	27.80 2.95 -6.77	27.81 2.84 -7.43	25.02 2.73 -5.45	21.67 2.56 -3.40	19.55 2.26 -3.14	18.47 1.84 -5.10	16.63 1.31 -6.52
HOLTSVILLE_IC_9 23698	18.25 1.51 -5.68	16.61 1.43 -4.70	15.95 1.38 -4.30	15.95 1.34 -4.60	15.27 1.33 -3.93	16.54 1.34 -5.19	18.02 1.30 -7.04	17.80 1.81 -3.70	21.47 2.15 -5.12	20.42 2.16 -4.08	21.47 2.17 -4.60	21.16 2.20 -4.20	19.83 2.20 -3.02	18.60 2.12 -2.32	18.27 2.06 -2.62	18.18 2.12 -2.39	20.97 2.59 -2.38	27.80 2.95 -6.77	27.81 2.84 -7.43	25.02 2.73 -5.45	21.67 2.56 -3.40	19.55 2.26 -3.14	18.47 1.84 -5.10	16.63 1.31 -6.52
HOWARD_WT_PWR 323690	12.53 0.25 -1.20	11.71 0.23 -1.00	10.96 0.22 -0.46	10.75 0.21 -0.53	10.75 0.21 -0.54	10.76 0.22 -0.53	10.94 0.23 -1.02	12.99 0.34 -0.36	14.48 0.27 0.00	14.51 0.33 0.00	15.05 0.35 0.00	15.14 0.38 0.00	14.86 0.26 0.00	14.49 0.33 0.00	13.95 0.37 0.00	14.04 0.37 0.00	16.32 0.32 0.00	18.37 0.29 0.00	17.80 0.26 0.00	16.99 0.13 -0.02	15.84 0.02 -0.12	14.35 -0.13 -0.33	12.20 -0.13 -0.80	9.94 -0.04 -1.18
HQ_GEN_CEDARS 23644	10.46 -0.61 0.00	9.91 -0.58 0.00	9.71 -0.57 0.00	9.46 -0.55 0.00	9.47 -0.54 0.00	9.47 -0.54 0.00	9.17 -0.51 0.00	11.43 -0.86 0.00	13.24 -0.97 0.00	13.22 -0.96 0.00	13.73 -0.97 0.00	13.77 -0.99 0.00	13.63 -0.96 0.00	13.20 -0.96 0.00	12.65 -0.94 0.00	12.73 -0.94 0.00	14.85 -1.15 0.00	16.76 -1.32 0.00	16.26 -1.28 0.00	15.63 -1.21 0.00	14.57 -1.13 0.00	13.13 -1.02 0.00	10.68 -0.84 0.00	8.29 -0.51 0.00
HQ_GEN_CEDARS_PROXY 323590	10.46 -0.61 0.00	9.91 -0.58 0.00	9.71 -0.57 0.00	9.46 -0.55 0.00	9.47 -0.54 0.00	9.47 -0.54 0.00	9.17 -0.51 0.00	11.43 -0.86 0.00	13.24 -0.97 0.00	13.22 -0.96 0.00	13.73 -0.97 0.00	13.77 -0.99 0.00	13.63 -0.96 0.00	13.20 -0.96 0.00	12.65 -0.94 0.00	12.73 -0.94 0.00	14.85 -1.15 0.00	16.76 -1.32 0.00	16.26 -1.28 0.00	15.63 -1.21 0.00	14.57 -1.13 0.00	13.13 -1.02 0.00	10.46 -0.84 0.22	8.51 -0.51 -0.22
HQ_GEN_IMPORT 323601	10.73 -0.34 0.00	10.17 -0.31 0.00	9.97 -0.31 0.00	9.71 -0.30 0.00	9.71 -0.30 0.00	9.71 -0.30 0.00	9.40 -0.28 0.00	11.89 -0.41 0.00	13.74 -0.47 0.00	13.72 -0.47 0.00	14.23 -0.47 0.00	14.29 -0.47 0.00	14.13 -0.47 0.00	13.69 -0.47 0.00	13.14 -0.45 0.00	13.22 -0.45 0.00	15.46 -0.54 0.00	17.45 -0.63 0.00	16.92 -0.61 0.00	16.27 -0.57 0.00	15.17 -0.53 0.00	13.66 -0.48 0.00	10.91 -0.39 0.22	8.76 -0.26 -0.22
HQ_GEN_WHEEL 23651	10.73 -0.34 0.00	10.17 -0.31 0.00	9.97 -0.31 0.00	9.71 -0.30 0.00	9.71 -0.30 0.00	9.71 -0.30 0.00	9.40 -0.28 0.00	11.89 -0.41 0.00	13.74 -0.47 0.00	13.72 -0.47 0.00	14.23 -0.47 0.00	14.29 -0.47 0.00	14.13 -0.47 0.00	13.69 -0.47 0.00	13.14 -0.45 0.00	13.22 -0.45 0.00	15.46 -0.54 0.00	17.45 -0.63 0.00	16.92 -0.61 0.00	16.27 -0.57 0.00	15.17 -0.53 0.00	13.66 -0.48 0.00	10.91 -0.39 0.22	8.76 -0.26 -0.22
HUDSON_AVE_GT_3 23810	17.88 1.13 -5.68	16.21 1.03 -4.70	13.45 0.99 -2.19	13.49 0.97 -2.51	13.51 0.96 -2.54	13.48 0.96 -2.51	15.45 0.93 -4.84	15.31 1.33 -1.69	15.89 1.66 -0.02	16.18 1.67 -0.32	16.81 1.75 -0.36	16.86 1.77 -0.34	16.63 1.78 -0.25	16.18 1.73 -0.29	15.47 1.66 -0.23	15.56 1.67 -0.22	18.17 2.00 -0.17	20.89 2.30 -0.51	20.32 2.23 -0.56	19.52 2.14 -0.54	19.52 1.99 -1.82	17.64 1.75 -1.74	16.79 1.38 -3.89	15.32 0.94 -5.58
HUDSON_AVE_GT_4 23540	17.88 1.13 -5.68	16.21 1.03 -4.70	13.45 0.99 -2.19	13.49 0.97 -2.51	13.51 0.96 -2.54	13.48 0.96 -2.51	15.45 0.93 -4.84	15.31 1.33 -1.69	15.89 1.66 -0.02	16.18 1.67 -0.32	16.81 1.75 -0.36	16.86 1.77 -0.34	16.63 1.78 -0.25	16.18 1.73 -0.29	15.47 1.66 -0.23	15.56 1.67 -0.22	18.17 2.00 -0.17	20.89 2.30 -0.51	20.32 2.23 -0.56	19.52 2.14 -0.54	19.52 1.99 -1.82	17.64 1.75 -1.74	16.79 1.38 -3.89	15.32 0.94 -5.58
HUDSON_AVE_GT_5 23657	17.88 1.13 -5.68	16.21 1.03 -4.70	13.45 0.99 -2.19	13.49 0.97 -2.51	13.51 0.96 -2.54	13.48 0.96 -2.51	15.45 0.93 -4.84	15.31 1.33 -1.69	15.89 1.66 -0.02	16.18 1.67 -0.32	16.81 1.75 -0.36	16.86 1.77 -0.34	16.63 1.78 -0.25	16.18 1.73 -0.29	15.47 1.66 -0.23	15.56 1.67 -0.22	18.17 2.00 -0.17	20.89 2.30 -0.51	20.32 2.23 -0.56	19.52 2.14 -0.54	19.52 1.99 -1.82	17.64 1.75 -1.74	16.79 1.38 -3.89	15.32 0.94 -5.58
HUDSON_AVE_10 24168	17.83 1.09 -5.68	16.17 0.99 -4.70	13.41 0.94 -2.19	13.45 0.93 -2.51	13.46 0.92 -2.54	13.45 0.93 -2.51	15.42 0.90 -4.84	15.28 1.30 -1.69	15.86 1.63 -0.02	16.15 1.64 -0.32	16.75 1.69 -0.36	16.81 1.71 -0.34	16.57 1.72 -0.25	16.12 1.67 -0.29	15.42 1.60 -0.23	15.50 1.60 -0.22	18.09 1.92 -0.17	20.82 2.22 -0.51	20.25 2.16 -0.56	19.44 2.05 -0.54	19.44 1.92 -1.82	17.57 1.68 -1.74	16.75 1.34 -3.89	15.28 0.91 -5.58
HUNTER_MOUNT___DRP 323613	18.19 0.86 -6.26	16.48 0.82 -5.18	13.49 0.80 -2.41	13.56 0.78 -2.77	13.58 0.78 -2.80	13.55 0.77 -2.77	15.78 0.76 -5.33	15.21 1.07 -1.85	15.54 1.34 0.00	15.50 1.32 0.00	16.05 1.35 0.00	16.12 1.36 0.00	15.99 1.39 0.00	15.51 1.35 0.00	14.89 1.30 0.00	14.99 1.31 0.00	17.57 1.57 0.00	19.99 1.92 0.00	19.36 1.82 0.00	18.66 1.72 -0.10	17.94 1.60 -0.64	17.24 1.36 -1.74	16.70 1.03 -4.15	15.65 0.70 -6.15
HUNTINGTON_RES_REC 323705	18.13 1.38 -5.68	16.49 1.30 -4.70	15.83 1.25 -4.30	15.83 1.22 -4.60	15.15 1.21 -3.93	16.42 1.22 -5.19	17.90 1.17 -7.04	17.64 1.65 -3.70	21.33 2.00 -5.12	20.28 2.01 -4.08	21.34 2.04 -4.60	21.03 2.07 -4.20	19.69 2.07 -3.02	18.48 2.00 -2.32	18.13 1.93 -2.62	18.03 1.97 -2.39	20.78 2.40 -2.38	27.58 2.73 -6.77	27.60 2.63 -7.43	24.83 2.54 -5.45	21.48 2.37 -3.40	19.38 2.09 -3.14	18.32 1.69 -5.10	16.53 1.21 -6.52

HUNTLEY___63 23557	11.55 -0.41 -0.89	10.86 -0.37 -0.74	10.29 -0.33 -0.34	10.09 -0.31 -0.39	10.09 -0.31 -0.40	10.09 -0.31 -0.39	10.09 -0.36 -0.76	12.15 -0.41 -0.26	13.48 -0.72 0.00	13.50 -0.68 0.00	13.98 -0.72 0.00	14.08 -0.68 0.00	13.80 -0.80 0.00	13.50 -0.67 0.00	13.04 -0.54 0.00	13.14 -0.53 0.00	15.17 -0.83 0.00	17.01 -1.07 0.00	16.52 -1.02 0.00	15.90 -0.96 -0.01	14.87 -0.93 -0.09	13.45 -0.95 -0.25	11.40 -0.71 -0.59	9.26 -0.41 -0.88
HUNTLEY___64 23558	11.55 -0.41 -0.89	10.86 -0.37 -0.74	10.29 -0.33 -0.34	10.09 -0.31 -0.39	10.09 -0.31 -0.40	10.09 -0.31 -0.39	10.09 -0.36 -0.76	12.15 -0.41 -0.26	13.48 -0.72 0.00	13.50 -0.68 0.00	13.98 -0.72 0.00	14.08 -0.68 0.00	13.80 -0.80 0.00	13.50 -0.67 0.00	13.04 -0.54 0.00	13.14 -0.53 0.00	15.17 -0.83 0.00	17.01 -1.07 0.00	16.52 -1.02 0.00	15.90 -0.96 -0.01	14.87 -0.93 -0.09	13.45 -0.95 -0.25	11.40 -0.71 -0.59	9.26 -0.41 -0.88
HUNTLEY___65 23559	11.55 -0.41 -0.89	10.86 -0.37 -0.74	10.29 -0.33 -0.34	10.09 -0.31 -0.39	10.09 -0.31 -0.40	10.09 -0.31 -0.39	10.09 -0.36 -0.76	12.15 -0.41 -0.26	13.48 -0.72 0.00	13.50 -0.68 0.00	13.98 -0.72 0.00	14.08 -0.68 0.00	13.80 -0.80 0.00	13.50 -0.67 0.00	13.04 -0.54 0.00	13.14 -0.53 0.00	15.17 -0.83 0.00	17.01 -1.07 0.00	16.52 -1.02 0.00	15.90 -0.96 -0.01	14.87 -0.93 -0.09	13.45 -0.95 -0.25	11.40 -0.71 -0.59	9.26 -0.41 -0.88
HUNTLEY___66 23560	11.55 -0.41 -0.89	10.86 -0.37 -0.74	10.29 -0.33 -0.34	10.09 -0.31 -0.39	10.09 -0.31 -0.40	10.09 -0.31 -0.39	10.09 -0.36 -0.76	12.15 -0.41 -0.26	13.48 -0.72 0.00	13.50 -0.68 0.00	13.98 -0.72 0.00	14.08 -0.68 0.00	13.80 -0.80 0.00	13.50 -0.67 0.00	13.04 -0.54 0.00	13.14 -0.53 0.00	15.17 -0.83 0.00	17.01 -1.07 0.00	16.52 -1.02 0.00	15.90 -0.96 -0.01	14.87 -0.93 -0.09	13.45 -0.95 -0.25	11.40 -0.71 -0.59	9.26 -0.41 -0.88
HUNTLEY___67 23561	11.53 -0.45 -0.91	10.83 -0.41 -0.75	10.25 -0.38 -0.35	10.05 -0.36 -0.40	10.06 -0.35 -0.41	10.06 -0.35 -0.40	10.05 -0.41 -0.78	12.09 -0.47 -0.27	13.41 -0.80 0.00	13.43 -0.75 0.00	13.90 -0.79 0.00	14.01 -0.75 0.00	13.74 -0.86 0.00	13.42 -0.74 0.00	12.97 -0.61 0.00	13.06 -0.62 0.00	15.09 -0.91 0.00	16.92 -1.16 0.00	16.43 -1.10 0.00	15.81 -1.04 -0.01	14.81 -0.99 -0.09	13.41 -0.99 -0.25	11.38 -0.75 -0.60	9.26 -0.43 -0.89
HUNTLEY___68 23562	11.53 -0.45 -0.91	10.83 -0.41 -0.75	10.25 -0.38 -0.35	10.05 -0.36 -0.40	10.06 -0.35 -0.41	10.06 -0.35 -0.40	10.05 -0.41 -0.78	12.09 -0.47 -0.27	13.41 -0.80 0.00	13.43 -0.75 0.00	13.90 -0.79 0.00	14.01 -0.75 0.00	13.74 -0.86 0.00	13.42 -0.74 0.00	12.97 -0.61 0.00	13.06 -0.62 0.00	15.09 -0.91 0.00	16.92 -1.16 0.00	16.43 -1.10 0.00	15.81 -1.04 -0.01	14.81 -0.99 -0.09	13.41 -0.99 -0.25	11.38 -0.75 -0.60	9.26 -0.43 -0.89
HYLAND___LFGE 323620	12.34 0.28 -0.99	11.56 0.25 -0.82	10.88 0.23 -0.38	10.68 0.23 -0.44	10.68 0.23 -0.44	10.69 0.24 -0.44	10.80 0.27 -0.85	13.01 0.43 -0.29	14.59 0.38 0.00	14.65 0.47 0.00	15.17 0.47 0.00	15.26 0.50 0.00	14.98 0.38 0.00	14.60 0.44 0.00	14.03 0.45 0.00	14.12 0.45 0.00	16.48 0.48 0.00	18.66 0.58 0.00	18.13 0.60 0.00	17.35 0.49 -0.02	16.20 0.39 -0.10	14.69 0.27 -0.28	12.33 0.15 -0.66	9.94 0.17 -0.97
INDECK___CORINTH 23802	19.77 0.76 -7.93	17.77 0.71 -6.57	14.03 0.69 -3.06	14.18 0.66 -3.51	14.23 0.68 -3.55	14.21 0.69 -3.51	17.12 0.68 -6.76	15.57 0.93 -2.35	15.39 1.18 0.00	15.39 1.20 0.00	15.99 1.29 0.00	16.07 1.31 0.00	15.90 1.30 0.00	15.41 1.25 0.00	14.74 1.15 0.00	14.80 1.12 0.00	17.42 1.42 0.00	19.80 1.72 0.00	19.21 1.67 0.00	18.55 1.58 -0.12	17.88 1.37 -0.81	17.57 1.22 -2.21	17.66 0.88 -5.26	17.16 0.57 -7.79
INDECK___ILION 23567	11.33 0.41 0.15	10.75 0.39 0.12	10.60 0.38 0.06	10.30 0.36 0.07	10.31 0.37 0.07	10.30 0.36 0.07	9.91 0.35 0.13	12.71 0.47 0.04	14.75 0.54 0.00	14.74 0.55 0.00	15.27 0.57 0.00	15.33 0.58 0.00	15.15 0.55 0.00	14.69 0.52 0.00	14.09 0.50 0.00	14.18 0.51 0.00	16.61 0.61 0.00	18.78 0.70 0.00	18.22 0.68 0.00	17.50 0.66 0.00	16.29 0.60 0.02	14.63 0.52 0.04	11.84 0.41 0.10	8.95 0.30 0.15
INDECK___OLEAN 23982	12.26 0.13 -1.06	11.50 0.14 -0.88	10.83 0.14 -0.41	10.62 0.14 -0.47	10.62 0.14 -0.47	10.62 0.14 -0.47	10.76 0.17 -0.90	12.91 0.31 -0.31	14.38 0.17 0.00	14.40 0.21 0.00	14.90 0.21 0.00	15.01 0.25 0.00	14.71 0.12 0.00	14.36 0.20 0.00	13.85 0.27 0.00	13.95 0.27 0.00	16.16 0.16 0.00	18.17 0.09 0.00	17.64 0.11 0.00	16.98 0.12 -0.02	15.86 0.05 -0.11	14.34 -0.10 -0.29	12.18 -0.05 -0.70	9.93 0.09 -1.04
INDECK___OSWEGO 23783	11.45 -0.06 -0.43	10.78 -0.06 -0.36	10.38 -0.06 -0.17	10.14 -0.06 -0.19	10.14 -0.06 -0.19	10.14 -0.06 -0.19	10.00 -0.06 -0.37	12.32 -0.10 -0.13	14.02 -0.19 0.00	14.01 -0.17 0.00	14.49 -0.21 0.00	14.55 -0.21 0.00	14.38 -0.22 0.00	13.96 -0.20 0.00	13.39 -0.19 0.00	13.48 -0.19 0.00	15.78 -0.22 0.00	17.84 -0.24 0.00	17.31 -0.23 0.00	16.61 -0.24 -0.01	15.53 -0.22 -0.04	14.10 -0.17 -0.12	11.72 -0.09 -0.29	9.17 -0.05 -0.43
INDECK___YERKES 23781	11.56 -0.40 -0.89	10.87 -0.36 -0.74	10.30 -0.32 -0.34	10.09 -0.31 -0.39	10.10 -0.30 -0.40	10.10 -0.30 -0.39	10.10 -0.35 -0.76	12.16 -0.39 -0.26	13.50 -0.71 0.00	13.53 -0.65 0.00	13.99 -0.71 0.00	14.10 -0.66 0.00	13.81 -0.79 0.00	13.51 -0.65 0.00	13.05 -0.53 0.00	13.15 -0.52 0.00	15.18 -0.82 0.00	17.03 -1.05 0.00	16.54 -1.00 0.00	15.91 -0.94 -0.01	14.88 -0.91 -0.09	13.46 -0.93 -0.25	11.41 -0.70 -0.59	9.27 -0.40 -0.88
INDIAN POINT_GT_1 24139	17.59 0.89 -5.63	15.97 0.82 -4.66	13.23 0.78 -2.17	13.27 0.77 -2.49	13.27 0.75 -2.52	13.26 0.76 -2.49	15.21 0.73 -4.80	15.01 1.06 -1.67	15.56 1.35 0.00	15.55 1.36 0.00	16.11 1.41 0.00	16.21 1.45 0.00	16.06 1.46 0.00	15.58 1.42 0.00	14.93 1.35 0.00	15.03 1.35 0.00	17.65 1.65 0.00	19.98 1.90 0.00	19.38 1.84 0.00	18.70 1.77 -0.09	17.93 1.65 -0.57	17.16 1.44 -1.57	16.39 1.13 -3.73	15.09 0.76 -5.53
INDIAN POINT_GT_2 23659	17.59 0.89 -5.63	15.97 0.82 -4.66	13.23 0.78 -2.17	13.27 0.77 -2.49	13.27 0.75 -2.52	13.26 0.76 -2.49	15.21 0.73 -4.80	15.01 1.06 -1.67	15.56 1.35 0.00	15.55 1.36 0.00	16.11 1.41 0.00	16.21 1.45 0.00	16.06 1.46 0.00	15.58 1.42 0.00	14.93 1.35 0.00	15.03 1.35 0.00	17.65 1.65 0.00	19.98 1.90 0.00	19.38 1.84 0.00	18.70 1.77 -0.09	17.93 1.65 -0.57	17.16 1.44 -1.57	16.39 1.13 -3.73	15.09 0.76 -5.53
INDIAN POINT_GT_3 24019	17.59 0.89 -5.63	15.97 0.82 -4.66	13.23 0.78 -2.17	13.27 0.77 -2.49	13.27 0.75 -2.52	13.26 0.76 -2.49	15.21 0.73 -4.80	15.01 1.06 -1.67	15.56 1.35 0.00	15.55 1.36 0.00	16.11 1.41 0.00	16.21 1.45 0.00	16.06 1.46 0.00	15.58 1.42 0.00	14.93 1.35 0.00	15.03 1.35 0.00	17.65 1.65 0.00	19.98 1.90 0.00	19.38 1.84 0.00	18.70 1.77 -0.09	17.93 1.65 -0.57	17.16 1.44 -1.57	16.39 1.13 -3.73	15.09 0.76 -5.53

INDIAN POINT___2 23530	17.48 0.85 -5.56	15.88 0.79 -4.60	13.17 0.75 -2.15	13.21 0.74 -2.46	13.21 0.72 -2.49	13.20 0.73 -2.46	15.12 0.70 -4.74	14.96 1.02 -1.65	15.51 1.31 0.00	15.49 1.30 0.00	16.06 1.37 0.00	16.15 1.39 0.00	16.01 1.42 0.00	15.53 1.37 0.00	14.89 1.30 0.00	14.99 1.31 0.00	17.60 1.60 0.00	19.92 1.84 0.00	19.33 1.79 0.00	18.65 1.72 -0.09	17.87 1.60 -0.57	17.09 1.40 -1.55	16.31 1.10 -3.69	14.99 0.73 -5.46
INDIAN POINT___3 23531	17.56 0.85 -5.63	15.94 0.79 -4.67	13.20 0.75 -2.17	13.23 0.73 -2.49	13.25 0.72 -2.52	13.22 0.72 -2.49	15.18 0.70 -4.80	14.98 1.02 -1.67	15.50 1.29 0.00	15.49 1.30 0.00	16.06 1.37 0.00	16.15 1.39 0.00	16.00 1.40 0.00	15.52 1.36 0.00	14.89 1.30 0.00	14.97 1.30 0.00	17.58 1.58 0.00	19.90 1.83 0.00	19.31 1.77 0.00	18.63 1.70 -0.09	17.86 1.59 -0.57	17.10 1.39 -1.57	16.34 1.08 -3.73	15.05 0.72 -5.53
IP CORINTH___1 23988	19.77 0.76 -7.93	17.77 0.71 -6.57	14.03 0.69 -3.06	14.18 0.66 -3.51	14.23 0.68 -3.55	14.21 0.69 -3.51	17.12 0.68 -6.76	15.57 0.93 -2.35	15.39 1.18 0.00	15.39 1.20 0.00	15.99 1.29 0.00	16.07 1.31 0.00	15.90 1.30 0.00	15.41 1.25 0.00	14.74 1.15 0.00	14.80 1.12 0.00	17.42 1.42 0.00	19.80 1.72 0.00	19.21 1.67 0.00	18.55 1.58 -0.12	17.88 1.37 -0.81	17.57 1.22 -2.21	17.66 0.88 -5.26	17.16 0.57 -7.79
IP___TICONDEROGA 23804	19.72 0.74 -7.91	17.71 0.68 -6.55	13.97 0.65 -3.05	14.11 0.60 -3.50	14.18 0.64 -3.54	14.19 0.68 -3.50	17.10 0.68 -6.74	15.59 0.96 -2.34	15.44 1.24 0.00	15.49 1.30 0.00	16.11 1.41 0.00	16.18 1.42 0.00	16.01 1.42 0.00	15.52 1.36 0.00	14.79 1.21 0.00	14.85 1.18 0.00	17.57 1.57 0.00	20.07 1.99 0.00	19.47 1.93 0.00	18.75 1.78 -0.12	17.98 1.48 -0.80	17.59 1.25 -2.20	17.62 0.85 -5.24	17.09 0.53 -7.77
ISLIP_RES_REC 323679	18.32 1.57 -5.68	16.68 1.49 -4.70	16.01 1.44 -4.30	16.01 1.40 -4.60	15.33 1.39 -3.93	16.59 1.39 -5.19	18.08 1.36 -7.04	17.87 1.88 -3.70	21.56 2.23 -5.12	20.52 2.24 -4.10	21.58 2.26 -4.62	21.27 2.29 -4.22	19.93 2.29 -3.04	18.71 2.21 -2.34	18.37 2.15 -2.65	18.30 2.21 -2.41	21.12 2.72 -2.40	27.96 3.09 -6.79	27.98 3.00 -7.44	25.17 2.86 -5.46	21.82 2.68 -3.43	19.69 2.38 -3.17	18.57 1.92 -5.12	16.71 1.36 -6.55
JARVIS____ 23743	11.04 0.12 0.15	10.47 0.10 0.12	10.32 0.10 0.06	10.05 0.10 0.07	10.04 0.10 0.07	10.05 0.10 0.07	9.66 0.10 0.13	12.38 0.14 0.04	14.36 0.16 0.00	14.34 0.16 0.00	14.86 0.16 0.00	14.92 0.16 0.00	14.76 0.16 0.00	14.32 0.16 0.00	13.73 0.15 0.00	13.82 0.15 0.00	16.19 0.19 0.00	18.30 0.22 0.00	17.75 0.21 0.00	17.02 0.19 0.00	15.86 0.17 0.02	14.26 0.16 0.04	11.55 0.13 0.10	8.74 0.09 0.15
JENNISON___1 23625	13.82 0.74 -2.01	12.82 0.67 -1.66	11.70 0.65 -0.78	11.52 0.62 -0.89	11.53 0.63 -0.90	11.51 0.61 -0.89	12.03 0.63 -1.71	13.75 0.86 -0.59	15.23 1.02 0.00	15.25 1.06 0.00	15.81 1.12 0.00	15.88 1.12 0.00	15.68 1.08 0.00	15.21 1.05 0.00	14.60 1.02 0.00	14.70 1.03 0.00	17.22 1.22 0.00	19.53 1.45 0.00	18.92 1.39 0.00	18.15 1.28 -0.03	17.05 1.15 -0.20	15.65 0.95 -0.56	13.58 0.73 -1.33	11.29 0.52 -1.97
JENNISON___2 23626	13.82 0.74 -2.01	12.82 0.67 -1.66	11.70 0.65 -0.78	11.52 0.62 -0.89	11.53 0.63 -0.90	11.51 0.61 -0.89	12.03 0.63 -1.71	13.75 0.86 -0.59	15.23 1.02 0.00	15.25 1.06 0.00	15.81 1.12 0.00	15.88 1.12 0.00	15.68 1.08 0.00	15.21 1.05 0.00	14.60 1.02 0.00	14.70 1.03 0.00	17.22 1.22 0.00	19.53 1.45 0.00	18.92 1.39 0.00	18.15 1.28 -0.03	17.05 1.15 -0.20	15.65 0.95 -0.56	13.58 0.73 -1.33	11.29 0.52 -1.97
JERICHO_RISE_WT_PWR 323719	10.65 -0.42 0.00	10.10 -0.39 0.00	9.89 -0.38 0.00	9.64 -0.37 0.00	9.64 -0.37 0.00	9.65 -0.36 0.00	9.35 -0.34 0.00	11.76 -0.53 0.00	13.61 -0.60 0.00	13.60 -0.58 0.00	14.11 -0.59 0.00	14.17 -0.59 0.00	14.03 -0.57 0.00	13.58 -0.58 0.00	13.01 -0.57 0.00	13.10 -0.57 0.00	15.26 -0.74 0.00	17.21 -0.87 0.00	16.70 -0.84 0.00	16.03 -0.81 0.00	14.93 -0.77 0.00	13.44 -0.71 0.00	10.94 -0.59 0.00	8.40 -0.40 0.00
KCE_NY_1 323755	19.78 0.84 -7.87	17.80 0.80 -6.52	14.08 0.77 -3.04	14.23 0.74 -3.48	14.29 0.76 -3.52	14.26 0.77 -3.48	17.14 0.75 -6.71	15.65 1.03 -2.33	15.47 1.26 0.00	15.46 1.28 0.00	16.06 1.37 0.00	16.15 1.39 0.00	15.97 1.37 0.00	15.49 1.33 0.00	14.82 1.24 0.00	14.89 1.22 0.00	17.52 1.52 0.00	19.85 1.77 0.00	19.26 1.72 0.00	18.61 1.65 -0.12	17.97 1.46 -0.80	17.61 1.27 -2.19	17.69 0.95 -5.22	17.16 0.63 -7.73
KEDC PORT_JEFF_GT2 24210	18.24 1.49 -5.68	16.60 1.41 -4.70	15.95 1.38 -4.30	15.94 1.33 -4.60	15.26 1.32 -3.93	16.53 1.33 -5.19	18.01 1.29 -7.04	17.78 1.79 -3.70	21.47 2.15 -5.12	20.40 2.14 -4.07	21.47 2.17 -4.59	21.14 2.18 -4.19	19.81 2.20 -3.01	18.59 2.12 -2.31	18.24 2.05 -2.61	18.15 2.10 -2.37	20.95 2.58 -2.37	27.77 2.93 -6.77	27.80 2.84 -7.42	24.99 2.71 -5.44	21.66 2.56 -3.39	19.53 2.26 -3.12	18.45 1.83 -5.09	16.61 1.30 -6.51
KEDC PORT_JEFF_GT3 24211	18.24 1.49 -5.68	16.60 1.41 -4.70	15.95 1.38 -4.30	15.94 1.33 -4.60	15.26 1.32 -3.93	16.53 1.33 -5.19	18.01 1.29 -7.04	17.78 1.79 -3.70	21.47 2.15 -5.12	20.40 2.14 -4.07	21.47 2.17 -4.59	21.14 2.18 -4.19	19.81 2.20 -3.01	18.59 2.12 -2.31	18.24 2.05 -2.61	18.15 2.10 -2.37	20.95 2.58 -2.37	27.77 2.93 -6.77	27.80 2.84 -7.42	24.99 2.71 -5.44	21.66 2.56 -3.39	19.53 2.26 -3.12	18.45 1.83 -5.09	16.61 1.30 -6.51
KEDC_GLWD_GT4 24219	17.95 1.20 -5.69	16.30 1.11 -4.70	15.64 1.07 -4.30	15.65 1.04 -4.60	14.97 1.03 -3.93	16.24 1.04 -5.19	17.72 1.00 -7.04	17.40 1.41 -3.70	21.09 1.75 -5.13	21.07 1.77 -5.11	22.17 1.84 -5.64	21.90 1.86 -5.29	20.77 1.87 -4.31	19.76 1.81 -3.79	19.46 1.74 -4.14	19.59 1.74 -4.18	21.67 2.10 -3.57	28.08 2.42 -7.58	28.10 2.33 -8.23	25.75 2.24 -6.67	22.30 2.09 -4.51	20.87 1.84 -4.89	19.58 1.46 -6.59	17.94 1.02 -8.12
KEDC_GLWD_GT5 24220	17.95 1.20 -5.69	16.30 1.11 -4.70	15.64 1.07 -4.30	15.65 1.04 -4.60	14.97 1.03 -3.93	16.24 1.04 -5.19	17.72 1.00 -7.04	17.40 1.41 -3.70	21.09 1.75 -5.13	21.07 1.77 -5.11	22.17 1.84 -5.64	21.90 1.86 -5.29	20.77 1.87 -4.31	19.76 1.81 -3.79	19.46 1.74 -4.14	19.59 1.74 -4.18	21.67 2.10 -3.57	28.08 2.42 -7.58	28.10 2.33 -8.23	25.75 2.24 -6.67	22.30 2.09 -4.51	20.87 1.84 -4.89	19.58 1.46 -6.59	17.94 1.02 -8.12
KENSICO____ 23655	17.71 0.97 -5.67	16.07 0.89 -4.70	13.32 0.85 -2.19	13.36 0.84 -2.51	13.36 0.82 -2.54	13.35 0.83 -2.51	15.31 0.79 -4.83	15.11 1.14 -1.68	15.66 1.45 0.00	15.64 1.46 0.00	16.23 1.53 0.00	16.31 1.55 0.00	16.16 1.56 0.00	15.68 1.52 0.00	15.04 1.45 0.00	15.12 1.45 0.00	17.76 1.76 0.00	20.12 2.04 0.00	19.52 1.98 0.00	18.83 1.90 -0.09	18.04 1.76 -0.58	17.28 1.56 -1.58	16.49 1.21 -3.76	15.19 0.82 -5.57

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.33 0.85 -5.41	15.76 0.80 -4.48	13.12 0.76 -2.09	13.14 0.74 -2.39	13.16 0.73 -2.42	13.13 0.73 -2.39	15.01 0.72 -4.61	14.91 1.02 -1.60	15.57 1.36 0.00	15.56 1.38 0.00	16.12 1.43 0.00	16.19 1.43 0.00	16.06 1.46 0.00	15.56 1.40 0.00	14.94 1.36 0.00	15.05 1.38 0.00	17.66 1.66 0.00	20.07 1.99 0.00	19.45 1.91 0.00	18.74 1.82 -0.08	17.95 1.70 -0.55	17.11 1.46 -1.50	16.24 1.13 -3.59	14.89 0.77 -5.31
KIAC_JFK_GT1 23816	17.80 1.05 -5.68	16.13 0.94 -4.70	13.38 0.91 -2.19	13.42 0.90 -2.51	13.44 0.89 -2.54	13.42 0.90 -2.51	15.41 0.89 -4.84	15.29 1.32 -1.69	15.89 1.66 -0.02	16.18 1.67 -0.32	16.72 1.66 -0.36	16.75 1.65 -0.34	16.50 1.65 -0.25	16.03 1.59 -0.29	15.35 1.53 -0.23	15.44 1.54 -0.22	17.96 1.79 -0.17	20.74 2.15 -0.51	20.15 2.05 -0.56	19.34 1.95 -0.54	19.33 1.81 -1.82	17.47 1.58 -1.74	16.71 1.30 -3.89	15.25 0.87 -5.58
KIAC_JFK_GT2 23817	17.80 1.05 -5.68	16.13 0.94 -4.70	13.38 0.91 -2.19	13.42 0.90 -2.51	13.44 0.89 -2.54	13.42 0.90 -2.51	15.41 0.89 -4.84	15.29 1.32 -1.69	15.89 1.66 -0.02	16.18 1.67 -0.32	16.72 1.66 -0.36	16.75 1.65 -0.34	16.50 1.65 -0.25	16.03 1.59 -0.29	15.35 1.53 -0.23	15.44 1.54 -0.22	17.96 1.79 -0.17	20.74 2.15 -0.51	20.15 2.05 -0.56	19.34 1.95 -0.54	19.33 1.81 -1.82	17.47 1.58 -1.74	16.71 1.30 -3.89	15.25 0.87 -5.58
KINTIGH____ 23543	11.35 -0.49 -0.77	10.68 -0.44 -0.64	10.15 -0.42 -0.30	9.95 -0.40 -0.34	9.96 -0.39 -0.34	9.96 -0.39 -0.34	9.90 -0.45 -0.66	11.99 -0.53 -0.23	13.38 -0.82 0.00	13.39 -0.79 0.00	13.86 -0.84 0.00	13.95 -0.81 0.00	13.69 -0.91 0.00	13.37 -0.79 0.00	12.90 -0.68 0.00	12.99 -0.68 0.00	15.06 -0.94 0.00	16.92 -1.16 0.00	16.43 -1.10 0.00	15.81 -1.04 -0.01	14.81 -0.97 -0.08	13.43 -0.93 -0.21	11.32 -0.71 -0.51	9.12 -0.43 -0.76
LEDERLE____ 23769	17.46 0.91 -5.48	15.85 0.83 -4.54	13.19 0.80 -2.12	13.21 0.78 -2.42	13.23 0.77 -2.45	13.20 0.77 -2.42	15.10 0.75 -4.67	14.98 1.07 -1.62	15.57 1.36 0.00	15.56 1.38 0.00	16.14 1.44 0.00	16.22 1.46 0.00	16.07 1.47 0.00	15.59 1.43 0.00	14.95 1.37 0.00	15.04 1.37 0.00	17.66 1.66 0.00	20.03 1.95 0.00	19.42 1.88 0.00	18.73 1.80 -0.08	17.94 1.68 -0.56	17.14 1.47 -1.52	16.30 1.14 -3.63	14.95 0.77 -5.38
LINDEN COGEN____ 23786	17.86 1.12 -5.68	16.21 1.03 -4.70	13.45 0.99 -2.19	13.48 0.96 -2.51	13.51 0.96 -2.54	13.48 0.96 -2.51	15.45 0.93 -4.84	15.31 1.33 -1.69	15.89 1.66 -0.02	16.18 1.67 -0.32	16.81 1.75 -0.36	16.86 1.77 -0.34	16.63 1.78 -0.25	16.18 1.73 -0.29	15.47 1.66 -0.23	15.56 1.67 -0.22	18.17 2.00 -0.17	20.85 2.26 -0.51	20.31 2.21 -0.56	19.49 2.10 -0.54	19.49 1.96 -1.82	17.64 1.75 -1.74	16.79 1.38 -3.89	15.32 0.94 -5.58
LIPA_MISC_IPP 23656	18.20 1.46 -5.68	16.59 1.41 -4.70	15.93 1.36 -4.30	15.93 1.32 -4.60	15.25 1.31 -3.93	16.52 1.32 -5.19	18.00 1.28 -7.04	17.77 1.78 -3.70	21.43 2.10 -5.12	20.36 2.11 -4.06	21.41 2.13 -4.58	21.08 2.14 -4.18	19.76 2.16 -3.00	18.52 2.07 -2.29	18.19 2.01 -2.59	18.09 2.06 -2.35	20.87 2.51 -2.36	27.66 2.82 -6.76	27.68 2.73 -7.41	24.87 2.61 -5.42	21.58 2.50 -3.38	19.46 2.21 -3.11	18.40 1.80 -5.07	16.57 1.28 -6.49
LISF__SOLAR 323691	18.23 1.48 -5.68	16.61 1.43 -4.70	15.96 1.39 -4.30	15.95 1.34 -4.60	15.27 1.33 -3.93	16.54 1.34 -5.19	18.02 1.30 -7.04	17.81 1.82 -3.70	21.47 2.15 -5.12	20.39 2.14 -4.07	21.44 2.16 -4.59	21.12 2.17 -4.19	19.79 2.19 -3.00	18.55 2.10 -2.30	18.22 2.04 -2.60	18.13 2.09 -2.36	20.92 2.56 -2.36	27.70 2.86 -6.76	27.72 2.77 -7.41	24.93 2.66 -5.43	21.61 2.53 -3.38	19.51 2.25 -3.11	18.44 1.83 -5.08	16.59 1.29 -6.50
LITTLE FALLS__HYD 24013	11.74 0.82 0.15	11.13 0.76 0.12	10.97 0.75 0.06	10.68 0.73 0.07	10.67 0.73 0.07	10.68 0.73 0.07	10.27 0.71 0.13	13.16 0.91 0.04	15.27 1.07 0.00	15.26 1.08 0.00	15.81 1.12 0.00	15.87 1.11 0.00	15.66 1.07 0.00	15.18 1.02 0.00	14.56 0.98 0.00	14.66 0.99 0.00	17.18 1.18 0.00	19.44 1.36 0.00	18.85 1.32 0.00	18.10 1.26 0.00	16.85 1.16 0.02	15.12 1.02 0.04	12.25 0.82 0.10	9.25 0.60 0.15
LI_NEWBRDGE__DRP 323616	17.97 1.23 -5.67	16.34 1.15 -4.70	15.69 1.12 -4.30	15.70 1.09 -4.60	15.02 1.08 -3.93	16.28 1.08 -5.19	17.77 1.05 -7.04	17.45 1.46 -3.70	21.13 1.80 -5.12	19.84 1.82 -3.84	20.91 1.85 -4.36	20.59 1.87 -3.95	19.20 1.88 -2.72	17.97 1.83 -1.98	17.60 1.75 -2.27	17.39 1.75 -1.97	20.14 2.08 -2.06	27.05 2.39 -6.59	27.09 2.31 -7.24	24.23 2.22 -5.16	20.84 2.07 -3.06	18.71 1.84 -2.73	17.78 1.50 -4.75	16.02 1.06 -6.15
LONG_LAKE_PHOENIX 24014	11.52 0.00 -0.45	10.85 -0.01 -0.37	10.44 -0.01 -0.17	10.20 -0.01 -0.20	10.20 -0.01 -0.20	10.20 -0.01 -0.20	10.06 -0.01 -0.38	12.40 -0.02 -0.13	14.11 -0.10 0.00	14.10 -0.08 0.00	14.59 -0.10 0.00	14.66 -0.10 0.00	14.47 -0.13 0.00	14.05 -0.11 0.00	13.47 -0.11 0.00	13.56 -0.11 0.00	15.87 -0.13 0.00	17.95 -0.13 0.00	17.43 -0.10 0.00	16.71 -0.14 -0.01	15.62 -0.13 -0.05	14.20 -0.07 -0.13	11.79 -0.03 -0.30	9.23 -0.01 -0.44
LOVETT__3 23632	17.44 0.86 -5.51	15.83 0.79 -4.56	13.16 0.76 -2.12	13.19 0.74 -2.43	13.20 0.73 -2.46	13.18 0.73 -2.43	15.08 0.71 -4.69	14.94 1.02 -1.63	15.51 1.31 0.00	15.50 1.32 0.00	16.06 1.37 0.00	16.15 1.39 0.00	16.01 1.42 0.00	15.53 1.37 0.00	14.90 1.32 0.00	14.99 1.31 0.00	17.58 1.58 0.00	19.92 1.84 0.00	19.33 1.79 0.00	18.64 1.72 -0.08	17.87 1.60 -0.56	17.08 1.40 -1.53	16.27 1.10 -3.65	14.94 0.73 -5.41
LOVETT__4 23642	17.44 0.86 -5.51	15.83 0.79 -4.56	13.16 0.76 -2.12	13.19 0.74 -2.43	13.20 0.73 -2.46	13.18 0.73 -2.43	15.08 0.71 -4.69	14.94 1.02 -1.63	15.51 1.31 0.00	15.50 1.32 0.00	16.06 1.37 0.00	16.15 1.39 0.00	16.01 1.42 0.00	15.53 1.37 0.00	14.90 1.32 0.00	14.99 1.31 0.00	17.58 1.58 0.00	19.92 1.84 0.00	19.33 1.79 0.00	18.64 1.72 -0.08	17.87 1.60 -0.56	17.08 1.40 -1.53	16.27 1.10 -3.65	14.94 0.73 -5.41
LOVETT__5 23593	17.44 0.86 -5.51	15.83 0.79 -4.56	13.16 0.76 -2.12	13.19 0.74 -2.43	13.20 0.73 -2.46	13.18 0.73 -2.43	15.08 0.71 -4.69	14.94 1.02 -1.63	15.51 1.31 0.00	15.50 1.32 0.00	16.06 1.37 0.00	16.15 1.39 0.00	16.01 1.42 0.00	15.53 1.37 0.00	14.90 1.32 0.00	14.99 1.31 0.00	17.58 1.58 0.00	19.92 1.84 0.00	19.33 1.79 0.00	18.64 1.72 -0.08	17.87 1.60 -0.56	17.08 1.40 -1.53	16.27 1.10 -3.65	14.94 0.73 -5.41
LOWER RAQUET__HYD 24057	10.32 -0.75 0.00	9.77 -0.71 0.00	9.57 -0.71 0.00	9.32 -0.69 0.00	9.32 -0.68 0.00	9.32 -0.69 0.00	9.04 -0.65 0.00	11.30 -1.00 0.00	13.10 -1.11 0.00	13.10 -1.08 0.00	13.61 -1.09 0.00	13.64 -1.12 0.00	13.50 -1.10 0.00	13.07 -1.09 0.00	12.51 -1.07 0.00	12.59 -1.08 0.00	14.70 -1.30 0.00	16.61 -1.46 0.00	16.10 -1.44 0.00	15.46 -1.38 0.00	14.42 -1.29 0.00	12.97 -1.17 0.00	10.55 -0.98 0.00	8.15 -0.65 0.00

LOWER___HUDSON 24059	19.46 0.69 -7.71	17.53 0.66 -6.38	13.90 0.65 -2.97	14.04 0.62 -3.41	14.08 0.63 -3.45	14.05 0.63 -3.41	16.86 0.61 -6.57	15.43 0.86 -2.28	15.29 1.08 0.00	15.25 1.06 0.00	15.81 1.12 0.00	15.90 1.14 0.00	15.74 1.14 0.00	15.27 1.11 0.00	14.63 1.05 0.00	14.71 1.04 0.00	17.26 1.26 0.00	19.53 1.45 0.00	18.94 1.40 0.00	18.31 1.35 -0.12	17.71 1.23 -0.78	17.36 1.07 -2.14	17.44 0.81 -5.11	16.89 0.52 -7.57
LWR___OSWEGATCHIE_HYD 23850	10.64 -0.43 0.00	10.06 -0.42 0.00	9.85 -0.42 0.00	9.59 -0.42 0.00	9.59 -0.41 0.00	9.59 -0.42 0.00	9.30 -0.39 0.00	11.70 -0.59 0.00	13.57 -0.64 0.00	13.59 -0.60 0.00	14.09 -0.60 0.00	14.15 -0.61 0.00	14.00 -0.60 0.00	13.55 -0.61 0.00	12.99 -0.60 0.00	13.07 -0.60 0.00	15.28 -0.72 0.00	17.30 -0.78 0.00	16.77 -0.77 0.00	16.08 -0.76 0.00	14.98 -0.72 0.00	13.47 -0.68 0.00	10.96 -0.56 0.00	8.40 -0.40 0.00
LYONS_FALL_HYD 23570	11.21 0.14 0.00	10.60 0.12 0.00	10.38 0.10 0.00	10.10 0.09 0.00	10.12 0.11 0.00	10.10 0.09 0.00	9.79 0.11 0.00	12.43 0.14 0.00	14.39 0.18 0.00	14.40 0.21 0.00	14.95 0.25 0.00	15.01 0.25 0.00	14.83 0.23 0.00	14.37 0.21 0.00	13.79 0.20 0.00	13.88 0.21 0.00	16.25 0.26 0.00	18.42 0.34 0.00	17.84 0.30 0.00	17.09 0.25 0.00	15.92 0.22 0.00	14.32 0.17 0.00	11.64 0.12 0.00	8.88 0.08 0.00
MADISON___COUNTY_LFGE 323628	11.66 0.36 -0.23	11.01 0.34 -0.19	10.68 0.32 -0.09	10.41 0.30 -0.10	10.42 0.31 -0.10	10.41 0.30 -0.10	10.19 0.31 -0.20	12.76 0.41 -0.07	14.69 0.48 0.00	14.69 0.51 0.00	15.23 0.53 0.00	15.29 0.53 0.00	15.11 0.51 0.00	14.66 0.50 0.00	14.06 0.48 0.00	14.15 0.48 0.00	16.57 0.58 0.00	18.77 0.69 0.00	18.19 0.65 0.00	17.43 0.59 0.00	16.26 0.53 -0.02	14.66 0.45 -0.06	12.02 0.35 -0.15	9.28 0.26 -0.23
MAPLE_RIDGE_WT_1 323574	10.67 -0.08 0.33	10.14 -0.07 0.27	10.08 -0.07 0.13	9.80 -0.07 0.14	9.78 -0.08 0.15	9.79 -0.08 0.14	9.32 -0.09 0.28	12.06 -0.13 0.10	14.07 -0.14 0.00	14.06 -0.13 0.00	14.56 -0.13 0.00	14.61 -0.15 0.00	14.45 -0.15 0.00	14.01 -0.16 0.00	13.42 -0.16 0.00	13.52 -0.15 0.00	15.84 -0.16 0.00	17.90 -0.18 0.00	17.35 -0.19 0.00	16.64 -0.20 0.01	15.48 -0.19 0.03	13.86 -0.20 0.09	11.15 -0.16 0.22	8.35 -0.12 0.32
MAPLE_RIDGE_WT_2 323611	10.67 -0.08 0.33	10.14 -0.07 0.27	10.08 -0.07 0.13	9.80 -0.07 0.14	9.78 -0.08 0.15	9.79 -0.08 0.14	9.32 -0.09 0.28	12.06 -0.13 0.10	14.07 -0.14 0.00	14.06 -0.13 0.00	14.56 -0.13 0.00	14.61 -0.15 0.00	14.45 -0.15 0.00	14.01 -0.16 0.00	13.42 -0.16 0.00	13.52 -0.15 0.00	15.84 -0.16 0.00	17.90 -0.18 0.00	17.35 -0.19 0.00	16.64 -0.20 0.01	15.48 -0.19 0.03	13.86 -0.20 0.09	11.15 -0.16 0.22	8.35 -0.12 0.32
MARBLE_RIVER_WT_PWR 323696	10.69 -0.38 0.00	10.14 -0.35 0.00	9.94 -0.34 0.00	9.68 -0.33 0.00	9.68 -0.33 0.00	9.69 -0.32 0.00	9.37 -0.31 0.00	11.81 -0.48 0.00	13.67 -0.54 0.00	13.66 -0.52 0.00	14.17 -0.53 0.00	14.21 -0.55 0.00	14.09 -0.51 0.00	13.64 -0.52 0.00	13.07 -0.52 0.00	13.15 -0.52 0.00	15.33 -0.67 0.00	17.28 -0.80 0.00	16.75 -0.79 0.00	16.10 -0.74 0.00	14.98 -0.72 0.00	13.50 -0.65 0.00	10.97 -0.55 0.00	8.43 -0.37 0.00
MARSH_HILL_WT_PWR 323713	12.50 0.24 -1.18	11.70 0.23 -0.98	10.95 0.22 -0.46	10.74 0.21 -0.52	10.75 0.21 -0.53	10.75 0.22 -0.52	10.92 0.22 -1.01	12.99 0.34 -0.35	14.48 0.27 0.00	14.51 0.33 0.00	15.04 0.34 0.00	15.14 0.38 0.00	14.86 0.26 0.00	14.47 0.31 0.00	13.94 0.35 0.00	14.03 0.35 0.00	16.32 0.32 0.00	18.37 0.29 0.00	17.80 0.26 0.00	17.01 0.15 -0.02	15.87 0.05 -0.12	14.38 -0.10 -0.33	12.21 -0.10 -0.79	9.94 -0.02 -1.16
MG INDUSTRY___DRP 24185	18.83 0.48 -7.28	16.97 0.45 -6.03	13.54 0.45 -2.81	13.67 0.44 -3.22	13.70 0.44 -3.26	13.67 0.44 -3.22	16.31 0.42 -6.20	15.06 0.61 -2.16	14.97 0.77 0.00	14.89 0.71 0.00	15.45 0.75 0.00	15.51 0.75 0.00	15.36 0.76 0.00	14.90 0.74 0.00	14.29 0.71 0.00	14.37 0.70 0.00	16.85 0.85 0.00	19.00 0.92 0.00	18.43 0.89 0.00	17.83 0.88 -0.11	17.28 0.83 -0.74	16.89 0.72 -2.03	16.88 0.53 -4.83	16.29 0.33 -7.15
MID___OSWEGATCHIE_HYD 23849	10.64 -0.43 0.00	10.06 -0.42 0.00	9.85 -0.42 0.00	9.59 -0.42 0.00	9.59 -0.41 0.00	9.59 -0.42 0.00	9.30 -0.39 0.00	11.70 -0.59 0.00	13.57 -0.64 0.00	13.59 -0.60 0.00	14.09 -0.60 0.00	14.15 -0.61 0.00	14.00 -0.60 0.00	13.55 -0.61 0.00	12.99 -0.60 0.00	13.07 -0.60 0.00	15.28 -0.72 0.00	17.30 -0.78 0.00	16.77 -0.77 0.00	16.08 -0.76 0.00	14.98 -0.72 0.00	13.47 -0.68 0.00	10.96 -0.56 0.00	8.40 -0.40 0.00
MID___RAQUETTE_HYD 23851	10.32 -0.75 0.00	9.77 -0.71 0.00	9.57 -0.71 0.00	9.32 -0.69 0.00	9.32 -0.68 0.00	9.32 -0.69 0.00	9.04 -0.65 0.00	11.30 -1.00 0.00	13.10 -1.11 0.00	13.10 -1.08 0.00	13.61 -1.09 0.00	13.64 -1.12 0.00	13.50 -1.10 0.00	13.07 -1.09 0.00	12.51 -1.07 0.00	12.59 -1.08 0.00	14.70 -1.30 0.00	16.61 -1.46 0.00	16.10 -1.44 0.00	15.46 -1.38 0.00	14.42 -1.29 0.00	12.97 -1.17 0.00	10.55 -0.98 0.00	8.15 -0.65 0.00
MILLIKEN___1 23584	12.58 0.35 -1.16	11.77 0.33 -0.96	11.03 0.31 -0.45	10.82 0.30 -0.51	10.82 0.30 -0.52	10.82 0.30 -0.51	10.98 0.31 -0.99	13.05 0.42 -0.34	14.66 0.45 0.00	14.65 0.47 0.00	15.18 0.48 0.00	15.25 0.49 0.00	15.04 0.44 0.00	14.60 0.44 0.00	14.02 0.43 0.00	14.12 0.45 0.00	16.54 0.54 0.00	18.73 0.65 0.00	18.17 0.63 0.00	17.41 0.55 -0.02	16.32 0.50 -0.12	14.91 0.44 -0.32	12.63 0.33 -0.77	10.20 0.26 -1.14
MILLIKEN___2 23585	12.58 0.35 -1.16	11.77 0.33 -0.96	11.03 0.31 -0.45	10.82 0.30 -0.51	10.82 0.30 -0.52	10.82 0.30 -0.51	10.98 0.31 -0.99	13.05 0.42 -0.34	14.66 0.45 0.00	14.65 0.47 0.00	15.18 0.48 0.00	15.25 0.49 0.00	15.04 0.44 0.00	14.60 0.44 0.00	14.02 0.43 0.00	14.12 0.45 0.00	16.54 0.54 0.00	18.73 0.65 0.00	18.17 0.63 0.00	17.41 0.55 -0.02	16.32 0.50 -0.12	14.91 0.44 -0.32	12.63 0.33 -0.77	10.20 0.26 -1.14
MILLIKEN___DIESEL 23629	12.58 0.35 -1.16	11.77 0.33 -0.96	11.03 0.31 -0.45	10.82 0.30 -0.51	10.82 0.30 -0.52	10.82 0.30 -0.51	10.98 0.31 -0.99	13.05 0.42 -0.34	14.66 0.45 0.00	14.65 0.47 0.00	15.18 0.48 0.00	15.25 0.49 0.00	15.04 0.44 0.00	14.60 0.44 0.00	14.02 0.43 0.00	14.12 0.45 0.00	16.54 0.54 0.00	18.73 0.65 0.00	18.17 0.63 0.00	17.41 0.55 -0.02	16.32 0.50 -0.12	14.91 0.44 -0.32	12.63 0.33 -0.77	10.20 0.26 -1.14
MILLSEAT___LFGE 323607	11.53 -0.36 -0.82	10.83 -0.34 -0.68	10.27 -0.32 -0.32	10.08 -0.30 -0.36	10.08 -0.29 -0.37	10.08 -0.29 -0.36	10.08 -0.31 -0.70	12.20 -0.33 -0.24	13.58 -0.62 0.00	13.62 -0.57 0.00	14.09 -0.60 0.00	14.18 -0.58 0.00	13.91 -0.69 0.00	13.59 -0.57 0.00	13.12 -0.46 0.00	13.22 -0.45 0.00	15.30 -0.70 0.00	17.21 -0.87 0.00	16.71 -0.82 0.00	16.06 -0.79 -0.01	15.03 -0.75 -0.08	13.60 -0.78 -0.23	11.46 -0.61 -0.55	9.27 -0.34 -0.81

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.64 0.92 -5.65	16.02 0.85 -4.68	13.27 0.81 -2.18	13.31 0.80 -2.50	13.31 0.78 -2.53	13.30 0.79 -2.50	15.26 0.76 -4.82	15.06 1.09 -1.67	15.60 1.39 0.00	15.59 1.40 0.00	16.15 1.46 0.00	16.25 1.49 0.00	16.10 1.50 0.00	15.62 1.46 0.00	14.97 1.39 0.00	15.07 1.40 0.00	17.69 1.70 0.00	20.03 1.95 0.00	19.43 1.89 0.00	18.75 1.82 -0.09	17.98 1.70 -0.57	17.20 1.48 -1.57	16.44 1.16 -3.75	15.13 0.78 -5.55
MODEL_CITY_ENERGY 24167	11.23 -0.71 -0.87	10.55 -0.65 -0.72	9.99 -0.62 -0.34	9.80 -0.59 -0.38	9.81 -0.58 -0.39	9.81 -0.58 -0.38	9.80 -0.63 -0.74	11.79 -0.76 -0.26	13.06 -1.15 0.00	13.09 -1.09 0.00	13.55 -1.15 0.00	13.65 -1.11 0.00	13.37 -1.23 0.00	13.07 -1.09 0.00	12.65 -0.94 0.00	12.73 -0.94 0.00	14.69 -1.31 0.00	16.49 -1.59 0.00	16.01 -1.53 0.00	15.41 -1.45 -0.01	14.43 -1.37 -0.09	13.07 -1.32 -0.24	11.09 -1.01 -0.58	9.02 -0.63 -0.85
MODERN_LFGE_ 323580	11.23 -0.71 -0.87	10.55 -0.65 -0.72	9.99 -0.62 -0.34	9.80 -0.59 -0.38	9.81 -0.58 -0.39	9.81 -0.58 -0.38	9.80 -0.63 -0.74	11.79 -0.76 -0.26	13.06 -1.15 0.00	13.09 -1.09 0.00	13.55 -1.15 0.00	13.65 -1.11 0.00	13.37 -1.23 0.00	13.07 -1.09 0.00	12.65 -0.94 0.00	12.73 -0.94 0.00	14.69 -1.31 0.00	16.49 -1.59 0.00	16.01 -1.53 0.00	15.41 -1.45 -0.01	14.43 -1.37 -0.09	13.07 -1.32 -0.24	11.09 -1.01 -0.58	9.02 -0.63 -0.85
MOHAWK_PAPER___DRP 24187	19.17 0.53 -7.57	17.26 0.51 -6.27	13.71 0.51 -2.92	13.86 0.50 -3.34	13.90 0.51 -3.38	13.86 0.50 -3.34	16.61 0.48 -6.45	15.24 0.71 -2.24	15.09 0.88 0.00	15.01 0.82 0.00	15.56 0.87 0.00	15.64 0.89 0.00	15.49 0.89 0.00	15.02 0.86 0.00	14.40 0.81 0.00	14.48 0.81 0.00	16.99 0.99 0.00	19.16 1.08 0.00	18.59 1.05 0.00	17.98 1.03 -0.12	17.43 0.96 -0.77	17.08 0.83 -2.10	17.15 0.61 -5.01	16.61 0.38 -7.43
MONGAUP___HYD 23641	17.11 0.82 -5.22	15.57 0.76 -4.32	13.04 0.75 -2.01	13.05 0.73 -2.31	13.05 0.71 -2.33	13.03 0.71 -2.31	14.84 0.71 -4.45	14.83 1.00 -1.54	15.33 1.12 0.00	15.32 1.14 0.00	15.86 1.16 0.00	15.92 1.17 0.00	15.94 1.34 0.00	15.45 1.29 0.00	14.85 1.26 0.00	14.95 1.27 0.00	17.52 1.52 0.00	19.78 1.70 0.00	19.13 1.60 0.00	18.45 1.53 -0.08	17.80 1.57 -0.53	16.94 1.34 -1.45	16.01 1.03 -3.46	14.63 0.70 -5.13
MONTAUK___DIESEL 23721	18.63 1.88 -5.68	16.99 1.80 -4.70	16.32 1.75 -4.30	16.31 1.70 -4.60	15.62 1.68 -3.93	16.89 1.69 -5.19	18.38 1.66 -7.04	18.29 2.30 -3.70	22.01 2.69 -5.12	20.93 2.68 -4.06	21.99 2.70 -4.58	21.65 2.70 -4.19	20.28 2.69 -3.00	19.02 2.56 -2.29	18.68 2.50 -2.60	18.63 2.60 -2.36	21.56 3.20 -2.36	28.47 3.63 -6.76	28.50 3.54 -7.41	25.64 3.37 -5.42	22.27 3.19 -3.38	20.06 2.80 -3.11	18.88 2.28 -5.07	16.92 1.63 -6.50
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.83 1.09 -5.68	16.18 1.00 -4.70	13.42 0.96 -2.19	13.45 0.93 -2.51	13.47 0.92 -2.54	13.45 0.93 -2.51	15.41 0.89 -4.84	15.26 1.28 -1.69	15.84 1.60 -0.02	16.27 1.62 -0.47	16.91 1.69 -0.52	16.95 1.71 -0.48	16.69 1.72 -0.37	16.25 1.67 -0.41	15.52 1.60 -0.33	15.59 1.60 -0.32	18.18 1.94 -0.24	21.04 2.22 -0.74	20.50 2.16 -0.80	19.66 2.07 -0.74	20.01 1.93 -2.37	17.65 1.70 -1.81	16.80 1.34 -3.94	15.29 0.92 -5.58
MUNSVILLE_WIND_PWR 323609	13.93 1.07 -1.79	12.94 0.98 -1.48	11.91 0.94 -0.69	11.68 0.88 -0.79	11.71 0.91 -0.80	11.67 0.87 -0.79	12.12 0.91 -1.52	14.02 1.21 -0.53	15.64 1.43 0.00	15.67 1.49 0.00	16.27 1.57 0.00	16.32 1.56 0.00	16.12 1.52 0.00	15.63 1.47 0.00	15.02 1.44 0.00	15.14 1.46 0.00	17.74 1.74 0.00	20.16 2.08 0.00	19.50 1.96 0.00	18.64 1.77 -0.03	17.47 1.59 -0.18	15.94 1.30 -0.50	13.68 0.97 -1.18	11.23 0.68 -1.75
N SALMON___HYD 24042	10.69 -0.38 0.00	10.13 -0.36 0.00	9.93 -0.35 0.00	9.67 -0.34 0.00	9.67 -0.34 0.00	9.69 -0.32 0.00	9.38 -0.30 0.00	11.79 -0.50 0.00	13.65 -0.55 0.00	13.64 -0.54 0.00	14.17 -0.53 0.00	14.21 -0.55 0.00	14.07 -0.52 0.00	13.62 -0.54 0.00	13.03 -0.56 0.00	13.11 -0.56 0.00	15.26 -0.74 0.00	17.19 -0.89 0.00	16.68 -0.86 0.00	16.05 -0.79 0.00	14.95 -0.75 0.00	13.45 -0.69 0.00	10.93 -0.60 0.00	8.41 -0.39 0.00
N.E_GEN_SANDY PD 24062	18.31 0.90 -6.35	19.01 0.85 -7.68	19.02 0.82 -7.92	18.70 0.80 -7.89	18.70 0.80 -7.89	19.70 0.80 -8.89	19.58 0.78 -9.12	20.64 1.09 -7.26	21.50 1.38 -5.91	21.03 1.38 -5.47	20.99 1.44 -4.85	20.11 1.46 -3.89	19.60 1.47 -3.53	18.80 1.43 -3.21	18.20 1.37 -3.25	19.62 1.37 -4.58	23.16 1.66 -5.50	26.26 1.92 -6.27	25.24 1.86 -5.84	22.36 1.78 -3.73	20.43 1.65 -3.08	19.00 1.44 -3.41	17.22 1.13 -4.56	16.60 0.76 -7.04
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.44 0.87 -5.49	15.84 0.81 -4.55	13.17 0.77 -2.12	13.19 0.75 -2.43	13.20 0.74 -2.46	13.19 0.75 -2.43	15.08 0.72 -4.68	14.96 1.04 -1.63	15.53 1.32 0.00	15.52 1.33 0.00	16.09 1.40 0.00	16.18 1.42 0.00	16.03 1.43 0.00	15.55 1.39 0.00	14.92 1.33 0.00	15.01 1.34 0.00	17.61 1.62 0.00	19.96 1.88 0.00	19.36 1.82 0.00	18.68 1.75 -0.08	17.90 1.63 -0.56	17.10 1.43 -1.53	16.27 1.11 -3.64	14.93 0.74 -5.40
NARROWS_GT1_1 24228	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
NARROWS_GT1_2 24229	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
NARROWS_GT1_3 24230	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
NARROWS_GT1_4 24231	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59



NARROWS_GT1_5 24232	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
NARROWS_GT1_6 24233	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
NARROWS_GT1_7 24234	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
NARROWS_GT1_8 24235	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
NARROWS_GT2_1 24236	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
NARROWS_GT2_2 24237	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
NARROWS_GT2_3 24238	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
NARROWS_GT2_4 24239	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
NARROWS_GT2_5 24240	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
NARROWS_GT2_6 24241	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
NARROWS_GT2_7 24242	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
NARROWS_GT2_8 24243	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.19 0.86 -6.26	16.48 0.82 -5.18	13.49 0.80 -2.41	13.56 0.78 -2.77	13.58 0.78 -2.80	13.55 0.77 -2.77	15.78 0.76 -5.33	15.21 1.07 -1.85	15.54 1.34 0.00	15.50 1.32 0.00	16.05 1.35 0.00	16.12 1.36 0.00	15.99 1.39 0.00	15.51 1.35 0.00	14.89 1.30 0.00	14.99 1.31 0.00	17.57 1.57 0.00	19.99 1.92 0.00	19.36 1.82 0.00	18.66 1.72 -0.10	17.94 1.60 -0.64	17.24 1.36 -1.74	16.70 1.03 -4.15	15.65 0.70 -6.15
NEG CAPITAL___MECHNVIL 23645	19.73 0.83 -7.83	17.75 0.79 -6.48	14.06 0.76 -3.02	14.21 0.74 -3.46	14.26 0.75 -3.50	14.23 0.76 -3.46	17.09 0.74 -6.67	15.63 1.02 -2.32	15.47 1.26 0.00	15.45 1.26 0.00	16.05 1.35 0.00	16.13 1.37 0.00	15.96 1.36 0.00	15.48 1.32 0.00	14.82 1.24 0.00	14.89 1.22 0.00	17.52 1.52 0.00	19.85 1.77 0.00	19.26 1.72 0.00	18.59 1.63 -0.12	17.96 1.46 -0.80	17.60 1.27 -2.18	17.66 0.95 -5.19	17.11 0.62 -7.69
NEG CENTRAL_HIGH_ACRES 23767	11.41 -0.33 -0.68	10.72 -0.33 -0.56	10.22 -0.32 -0.26	10.01 -0.30 -0.30	10.01 -0.30 -0.30	10.01 -0.30 -0.30	9.97 -0.29 -0.58	12.13 -0.36 -0.20	13.68 -0.53 0.00	13.69 -0.50 0.00	14.17 -0.53 0.00	14.26 -0.50 0.00	14.03 -0.57 0.00	13.65 -0.51 0.00	13.14 -0.45 0.00	13.22 -0.45 0.00	15.42 -0.58 0.00	17.41 -0.67 0.00	16.91 -0.63 0.00	16.21 -0.64 -0.01	15.18 -0.60 -0.07	13.78 -0.55 -0.19	11.52 -0.45 -0.45	9.18 -0.28 -0.66

NEG CENTRAL___DRP 24199	11.88 0.07 -0.75	11.17 0.06 -0.62	10.62 0.05 -0.29	10.39 0.05 -0.33	10.40 0.06 -0.33	10.40 0.06 -0.33	10.39 0.07 -0.64	12.62 0.11 -0.22	14.26 0.06 0.00	14.27 0.09 0.00	14.77 0.07 0.00	14.85 0.09 0.00	14.63 0.03 0.00	14.20 0.04 0.00	13.65 0.07 0.00	13.76 0.08 0.00	16.10 0.10 0.00	18.21 0.13 0.00	17.68 0.14 0.00	16.94 0.08 -0.01	15.84 0.06 -0.08	14.38 0.03 -0.21	12.03 0.01 -0.50	9.57 0.04 -0.73
NEG CENTRAL___INDECK 23768	12.25 0.19 -0.99	11.48 0.18 -0.82	10.82 0.16 -0.38	10.61 0.16 -0.44	10.62 0.17 -0.44	10.62 0.17 -0.44	10.72 0.19 -0.85	12.89 0.31 -0.29	14.43 0.23 0.00	14.48 0.30 0.00	14.99 0.29 0.00	15.10 0.34 0.00	14.82 0.22 0.00	14.43 0.27 0.00	13.90 0.31 0.00	13.99 0.31 0.00	16.30 0.30 0.00	18.42 0.34 0.00	17.89 0.35 0.00	17.14 0.29 -0.02	16.01 0.20 -0.10	14.52 0.10 -0.28	12.22 0.03 -0.66	9.87 0.10 -0.98
NEG CENTRAL___SENECA 23627	12.01 0.11 -0.83	11.27 0.09 -0.69	10.68 0.08 -0.32	10.47 0.09 -0.37	10.47 0.09 -0.37	10.47 0.09 -0.37	10.50 0.11 -0.71	12.71 0.17 -0.25	14.32 0.11 0.00	14.34 0.16 0.00	14.84 0.15 0.00	14.92 0.16 0.00	14.69 0.09 0.00	14.27 0.11 0.00	13.73 0.15 0.00	13.84 0.16 0.00	16.18 0.18 0.00	18.30 0.22 0.00	17.77 0.23 0.00	17.02 0.17 -0.01	15.91 0.13 -0.08	14.43 0.06 -0.23	12.10 0.02 -0.55	9.67 0.05 -0.82
NEG CENTRAL___STATE_STREET 24147	12.01 0.21 -0.73	11.28 0.19 -0.60	10.73 0.17 -0.28	10.50 0.17 -0.32	10.51 0.18 -0.33	10.50 0.17 -0.32	10.49 0.18 -0.62	12.75 0.25 -0.22	14.43 0.23 0.00	14.44 0.26 0.00	14.95 0.25 0.00	15.02 0.27 0.00	14.82 0.22 0.00	14.39 0.23 0.00	13.81 0.23 0.00	13.91 0.23 0.00	16.29 0.29 0.00	18.44 0.36 0.00	17.89 0.35 0.00	17.14 0.29 -0.01	16.03 0.25 -0.07	14.57 0.23 -0.20	12.19 0.18 -0.48	9.67 0.15 -0.72
NEG MILLWOOD___DRP 24198	17.93 1.00 -5.86	16.27 0.93 -4.86	13.43 0.89 -2.26	13.48 0.88 -2.59	13.48 0.85 -2.62	13.44 0.84 -2.59	15.49 0.81 -5.00	15.21 1.18 -1.74	15.70 1.49 0.00	15.70 1.52 0.00	16.27 1.57 0.00	16.34 1.58 0.00	16.19 1.59 0.00	15.68 1.52 0.00	15.05 1.47 0.00	15.14 1.46 0.00	17.78 1.78 0.00	20.21 2.13 0.00	19.57 2.03 0.00	18.87 1.94 -0.09	18.09 1.79 -0.60	17.36 1.58 -1.63	16.63 1.22 -3.89	15.38 0.83 -5.76
NEG NORTH_FLCN_SEA 23793	10.80 -0.27 0.00	10.23 -0.25 0.00	10.03 -0.25 0.00	9.78 -0.23 0.00	9.78 -0.23 0.00	9.79 -0.22 0.00	9.47 -0.21 0.00	11.93 0.00 0.00	13.80 -0.41 0.00	13.79 -0.40 0.00	14.31 -0.38 0.00	14.36 -0.40 0.00	14.22 -0.38 0.00	13.78 -0.38 0.00	13.19 -0.39 0.00	13.28 -0.40 0.00	15.46 -0.54 0.00	17.41 -0.67 0.00	16.89 -0.65 0.00	16.24 -0.61 0.00	15.12 -0.58 0.00	13.61 -0.54 0.00	11.06 -0.46 0.00	8.51 -0.29 0.00
NEG NORTH_KES_CHATEGAY 23792	10.68 -0.39 0.00	10.12 -0.37 0.00	9.91 -0.36 0.00	9.67 -0.34 0.00	9.66 -0.35 0.00	9.68 -0.33 0.00	9.37 -0.32 0.00	11.80 -0.49 0.00	13.64 -0.57 0.00	13.63 -0.55 0.00	14.15 -0.54 0.00	14.20 -0.56 0.00	14.06 -0.54 0.00	13.62 -0.54 0.00	13.04 -0.54 0.00	13.13 -0.55 0.00	15.30 -0.70 0.00	17.25 -0.83 0.00	16.73 -0.81 0.00	16.07 -0.77 0.00	14.97 -0.74 0.00	13.47 -0.68 0.00	10.96 -0.56 0.00	8.42 -0.38 0.00
NEG NORTH___ALICE_FALLS 23915	10.83 -0.24 0.00	10.25 -0.23 0.00	10.05 -0.23 0.00	9.79 -0.22 0.00	9.79 -0.22 0.00	9.81 -0.20 0.00	9.49 -0.19 0.00	11.95 -0.34 0.00	13.82 -0.38 0.00	13.81 -0.37 0.00	14.34 -0.35 0.00	14.39 -0.37 0.00	14.25 -0.35 0.00	13.79 -0.37 0.00	13.20 -0.38 0.00	13.29 -0.38 0.00	15.47 -0.53 0.00	17.43 -0.65 0.00	16.91 -0.63 0.00	16.25 -0.59 0.00	15.14 -0.56 0.00	13.62 -0.52 0.00	11.08 -0.45 0.00	8.51 -0.29 0.00
NEG NORTH___LWR_SARANAC 23913	10.83 -0.24 0.00	10.25 -0.23 0.00	10.05 -0.23 0.00	9.79 -0.22 0.00	9.79 -0.22 0.00	9.81 -0.20 0.00	9.49 -0.19 0.00	11.95 -0.34 0.00	13.82 -0.38 0.00	13.81 -0.37 0.00	14.34 -0.35 0.00	14.39 -0.37 0.00	14.25 -0.35 0.00	13.79 -0.37 0.00	13.20 -0.38 0.00	13.29 -0.38 0.00	15.47 -0.53 0.00	17.43 -0.65 0.00	16.91 -0.63 0.00	16.25 -0.59 0.00	15.14 -0.56 0.00	13.62 -0.52 0.00	11.08 -0.45 0.00	8.51 -0.29 0.00
NEG NORTH___PLATTSBURG 23628	10.83 -0.24 0.00	10.25 -0.23 0.00	10.05 -0.23 0.00	9.79 -0.22 0.00	9.79 -0.22 0.00	9.81 -0.20 0.00	9.49 -0.19 0.00	11.95 -0.34 0.00	13.82 -0.38 0.00	13.81 -0.37 0.00	14.34 -0.35 0.00	14.39 -0.37 0.00	14.25 -0.35 0.00	13.79 -0.37 0.00	13.20 -0.38 0.00	13.29 -0.38 0.00	15.47 -0.53 0.00	17.43 -0.65 0.00	16.91 -0.63 0.00	16.25 -0.59 0.00	15.14 -0.56 0.00	13.62 -0.52 0.00	11.08 -0.45 0.00	8.51 -0.29 0.00
NEG WEST_LEA_LOCKPORT 23791	11.39 -0.54 -0.86	10.70 -0.49 -0.71	10.13 -0.47 -0.33	9.94 -0.45 -0.38	9.95 -0.44 -0.38	9.95 -0.44 -0.38	9.93 -0.48 -0.73	11.98 -0.57 -0.25	13.28 -0.92 0.00	13.32 -0.87 0.00	13.79 -0.91 0.00	13.87 -0.89 0.00	13.60 -0.99 0.00	13.30 -0.86 0.00	12.85 -0.73 0.00	12.95 -0.73 0.00	14.94 -1.06 0.00	16.78 -1.30 0.00	16.29 -1.24 0.00	15.68 -1.18 -0.01	14.68 -1.11 -0.09	13.28 -1.10 -0.24	11.24 -0.85 -0.57	9.13 -0.51 -0.84
NEG WEST___LANCASTR 23811	12.01 -0.06 -1.00	11.27 -0.04 -0.83	10.63 -0.03 -0.39	10.42 -0.03 -0.44	10.42 -0.03 -0.45	10.42 -0.03 -0.44	10.52 -0.02 -0.85	12.62 0.04 -0.30	14.05 -0.16 0.00	14.06 -0.13 0.00	14.55 -0.15 0.00	14.67 -0.09 0.00	14.38 -0.22 0.00	14.03 -0.13 0.00	13.56 -0.03 0.00	13.65 -0.03 0.00	15.79 -0.21 0.00	17.75 -0.32 0.00	17.24 -0.30 0.00	16.59 -0.27 -0.02	15.51 -0.30 -0.10	14.03 -0.40 -0.28	11.91 -0.28 -0.66	9.69 -0.09 -0.98
NEG_PENN_ALLEGHNY 23528	13.30 0.35 -1.88	12.37 0.33 -1.56	11.31 0.31 -0.73	11.14 0.30 -0.83	11.16 0.31 -0.84	11.14 0.30 -0.83	11.59 0.30 -1.60	13.28 0.43 -0.56	14.68 0.47 0.00	14.67 0.48 0.00	15.20 0.50 0.00	15.28 0.52 0.00	15.06 0.47 0.00	14.63 0.47 0.00	14.05 0.46 0.00	14.14 0.47 0.00	16.54 0.54 0.00	18.71 0.63 0.00	18.17 0.63 0.00	17.46 0.59 -0.03	16.43 0.53 -0.19	15.11 0.44 -0.52	13.12 0.35 -1.25	10.91 0.26 -1.85
NEG___GEN_MONROE 24207	11.50 -0.28 -0.71	10.81 -0.26 -0.59	10.29 -0.26 -0.27	10.08 -0.24 -0.31	10.08 -0.24 -0.32	10.09 -0.23 -0.31	10.04 -0.25 -0.60	12.22 -0.28 -0.21	13.71 -0.50 0.00	13.74 -0.44 0.00	14.21 -0.48 0.00	14.30 -0.46 0.00	14.07 -0.52 0.00	13.71 -0.45 0.00	13.20 -0.38 0.00	13.31 -0.37 0.00	15.49 -0.51 0.00	17.48 -0.60 0.00	16.98 -0.56 0.00	16.31 -0.54 -0.01	15.24 -0.53 -0.07	13.81 -0.54 -0.20	11.56 -0.44 -0.47	9.25 -0.25 -0.70
NEPA___ENERGY 23901	12.04 -0.03 -1.01	11.30 -0.02 -0.83	10.65 -0.01 -0.39	10.45 0.00 -0.44	10.47 0.01 -0.45	10.45 0.00 -0.44	10.54 0.00 -0.86	12.66 0.07 -0.30	14.08 -0.13 0.00	14.08 -0.10 0.00	14.58 -0.12 0.00	14.70 -0.06 0.00	14.41 -0.19 0.00	14.06 -0.10 0.00	13.57 -0.01 0.00	13.66 -0.01 0.00	15.81 -0.19 0.00	17.77 -0.31 0.00	17.26 -0.28 0.00	16.59 -0.27 -0.02	15.52 -0.28 -0.10	14.04 -0.38 -0.28	11.93 -0.26 -0.67	9.72 -0.07 -0.99

NEVERSINK___HYD 23608	16.94 0.72 -5.15	15.41 0.66 -4.27	12.90 0.64 -1.99	12.91 0.62 -2.28	12.92 0.61 -2.30	12.90 0.61 -2.28	14.67 0.60 -4.39	14.68 0.86 -1.52	15.51 1.31 0.00	15.50 1.32 0.00	16.05 1.35 0.00	16.12 1.36 0.00	15.99 1.39 0.00	15.49 1.33 0.00	14.87 1.29 0.00	14.99 1.31 0.00	17.57 1.57 0.00	19.96 1.88 0.00	19.34 1.81 0.00	18.64 1.72 -0.08	17.83 1.60 -0.52	16.97 1.39 -1.43	16.01 1.07 -3.41	14.60 0.74 -5.06
NEWTON___FALLS_HYD 23847	10.64 -0.43 0.00	10.06 -0.42 0.00	9.85 -0.42 0.00	9.59 -0.42 0.00	9.59 -0.41 0.00	9.59 -0.42 0.00	9.30 -0.39 0.00	11.70 -0.59 0.00	13.57 -0.64 0.00	13.59 -0.60 0.00	14.09 -0.60 0.00	14.15 -0.61 0.00	14.00 -0.60 0.00	13.55 -0.61 0.00	12.99 -0.60 0.00	13.07 -0.60 0.00	15.28 -0.72 0.00	17.30 -0.78 0.00	16.77 -0.77 0.00	16.08 -0.76 0.00	14.98 -0.72 0.00	13.47 -0.68 0.00	10.96 -0.56 0.00	8.40 -0.40 0.00
NIAGARA_115E_LBMP 323715	11.16 -0.79 -0.88	10.48 -0.73 -0.73	9.91 -0.70 -0.34	9.74 -0.66 -0.39	9.74 -0.66 -0.39	9.74 -0.66 -0.39	9.72 -0.72 -0.75	11.69 -0.86 -0.26	12.94 -1.26 0.00	12.96 -1.22 0.00	13.42 -1.28 0.00	13.50 -1.25 0.00	13.24 -1.36 0.00	12.94 -1.22 0.00	12.52 -1.06 0.00	12.61 -1.07 0.00	14.54 -1.46 0.00	16.31 -1.77 0.00	15.84 -1.70 0.00	15.25 -1.60 -0.01	14.30 -1.49 -0.09	12.95 -1.44 -0.24	11.00 -1.11 -0.58	8.96 -0.70 -0.86
NIAGARA_115W_LBMP 323714	11.15 -0.80 -0.87	10.51 -0.70 -0.72	9.99 -0.63 -0.34	9.80 -0.60 -0.39	9.81 -0.59 -0.39	9.81 -0.59 -0.39	9.70 -0.73 -0.75	11.66 -0.89 -0.26	12.91 -1.29 0.00	12.94 -1.25 0.00	13.37 -1.32 0.00	13.47 -1.28 0.00	13.21 -1.39 0.00	12.91 -1.25 0.00	12.50 -1.09 0.00	12.58 -1.09 0.00	14.51 -1.49 0.00	16.27 -1.81 0.00	15.80 -1.74 0.00	15.22 -1.63 -0.01	14.27 -1.52 -0.09	12.93 -1.46 -0.24	10.99 -1.12 -0.58	8.95 -0.71 -0.86
NIAGARA_230_LBMP 323716	11.30 -0.63 -0.86	10.62 -0.58 -0.72	10.07 -0.53 -0.33	9.88 -0.51 -0.38	9.89 -0.50 -0.39	9.89 -0.50 -0.38	9.84 -0.58 -0.74	11.85 -0.70 -0.26	13.13 -1.08 0.00	13.15 -1.03 0.00	13.61 -1.09 0.00	13.71 -1.05 0.00	13.43 -1.17 0.00	13.13 -1.03 0.00	12.70 -0.88 0.00	12.80 -0.88 0.00	14.77 -1.23 0.00	16.56 -1.52 0.00	16.08 -1.46 0.00	15.49 -1.36 -0.01	14.52 -1.27 -0.09	13.15 -1.23 -0.24	11.16 -0.93 -0.57	9.08 -0.57 -0.85
NIAGARA___ 23760	11.15 -0.80 -0.88	10.50 -0.71 -0.73	9.95 -0.67 -0.34	9.76 -0.64 -0.39	9.76 -0.64 -0.39	9.76 -0.64 -0.39	9.74 -0.69 -0.74	11.73 -0.82 -0.26	13.00 -1.21 0.00	13.02 -1.16 0.00	13.48 -1.22 0.00	13.56 -1.19 0.00	13.30 -1.30 0.00	13.00 -1.16 0.00	12.56 -1.02 0.00	12.65 -1.03 0.00	14.61 -1.39 0.00	16.40 -1.68 0.00	15.91 -1.63 0.00	15.32 -1.53 -0.01	14.36 -1.43 -0.09	13.00 -1.39 -0.24	11.03 -1.07 -0.58	8.98 -0.68 -0.86
NINE_MILE_1 23575	11.30 -0.13 -0.36	10.65 -0.14 -0.30	10.28 -0.13 -0.14	10.04 -0.13 -0.16	10.04 -0.13 -0.16	10.04 -0.13 -0.16	9.87 -0.13 -0.31	12.21 -0.18 -0.11	13.92 -0.28 0.00	13.90 -0.28 0.00	14.37 -0.32 0.00	14.43 -0.32 0.00	14.26 -0.34 0.00	13.84 -0.33 0.00	13.28 -0.30 0.00	13.37 -0.30 0.00	15.63 -0.37 0.00	17.68 -0.40 0.00	17.15 -0.39 0.00	16.46 -0.39 -0.01	15.40 -0.35 -0.04	13.96 -0.28 -0.10	11.58 -0.18 -0.24	9.04 -0.11 -0.36
NINE_MILE_2 23744	11.30 -0.13 -0.36	10.66 -0.13 -0.30	10.28 -0.13 -0.14	10.04 -0.13 -0.16	10.05 -0.12 -0.16	10.04 -0.13 -0.16	9.87 -0.13 -0.31	12.21 -0.18 -0.11	13.92 -0.28 0.00	13.90 -0.28 0.00	14.37 -0.32 0.00	14.43 -0.32 0.00	14.26 -0.34 0.00	13.84 -0.33 0.00	13.28 -0.30 0.00	13.37 -0.30 0.00	15.63 -0.37 0.00	17.68 -0.40 0.00	17.15 -0.39 0.00	16.46 -0.39 -0.01	15.40 -0.35 -0.04	13.96 -0.28 -0.10	11.58 -0.18 -0.24	9.04 -0.11 -0.35
NM_CAPITAL___DRP 24208	19.06 0.50 -7.49	17.16 0.47 -6.21	13.64 0.47 -2.89	13.78 0.46 -3.31	13.83 0.47 -3.35	13.79 0.47 -3.31	16.51 0.45 -6.38	15.17 0.66 -2.22	15.05 0.84 0.00	14.93 0.75 0.00	15.49 0.79 0.00	15.56 0.80 0.00	15.40 0.80 0.00	14.95 0.79 0.00	14.33 0.75 0.00	14.41 0.74 0.00	16.90 0.90 0.00	19.04 0.96 0.00	18.47 0.93 0.00	17.87 0.91 -0.11	17.33 0.86 -0.76	16.98 0.75 -2.08	17.03 0.54 -4.97	16.48 0.33 -7.36
NM_CENTRAL___DRP 24181	11.65 0.08 -0.50	10.96 0.06 -0.41	10.53 0.06 -0.19	10.29 0.06 -0.22	10.29 0.06 -0.22	10.29 0.06 -0.22	10.17 0.06 -0.43	12.50 0.06 -0.15	14.22 0.01 0.00	14.21 0.03 0.00	14.71 0.01 0.00	14.77 0.01 0.00	14.58 -0.01 0.00	14.16 0.00 0.00	13.60 0.01 0.00	13.69 0.01 0.00	16.02 0.02 0.00	18.11 0.04 0.00	17.57 0.04 0.00	16.87 0.02 -0.01	15.77 0.02 -0.05	14.31 0.03 -0.14	11.90 0.05 -0.33	9.34 0.05 -0.49
NM_FRONTIER___DRP 24179	11.15 -0.80 -0.87	10.51 -0.70 -0.72	9.99 -0.63 -0.34	9.80 -0.60 -0.39	9.81 -0.59 -0.39	9.81 -0.59 -0.39	9.70 -0.73 -0.75	11.66 -0.89 -0.26	12.91 -1.29 0.00	12.94 -1.25 0.00	13.37 -1.32 0.00	13.47 -1.28 0.00	13.21 -1.39 0.00	12.91 -1.25 0.00	12.50 -1.09 0.00	12.58 -1.09 0.00	14.51 -1.49 0.00	16.27 -1.81 0.00	15.80 -1.74 0.00	15.22 -1.63 -0.01	14.27 -1.52 -0.09	12.93 -1.46 -0.24	10.99 -1.12 -0.58	8.95 -0.71 -0.86
NM_ST_REGIS___HYD 24053	10.40 -0.66 0.00	9.86 -0.63 0.00	9.65 -0.63 0.00	9.40 -0.61 0.00	9.41 -0.60 0.00	9.41 -0.60 0.00	9.12 -0.56 0.00	11.41 -0.89 0.00	13.23 -0.98 0.00	13.23 -0.95 0.00	13.74 -0.96 0.00	13.78 -0.97 0.00	13.65 -0.95 0.00	13.20 -0.96 0.00	12.63 -0.95 0.00	12.72 -0.96 0.00	14.83 -1.17 0.00	16.74 -1.34 0.00	16.24 -1.30 0.00	15.61 -1.23 0.00	14.54 -1.16 0.00	13.08 -1.06 0.00	10.64 -0.89 0.00	8.21 -0.59 0.00
NORTHPORT___1 23551	18.08 1.34 -5.67	16.44 1.26 -4.70	15.81 1.23 -4.30	15.81 1.20 -4.60	15.12 1.18 -3.93	16.39 1.19 -5.19	17.86 1.13 -7.04	17.60 1.61 -3.70	21.26 1.93 -5.12	20.15 1.94 -4.02	21.21 1.97 -4.54	20.89 1.99 -4.14	19.54 2.00 -2.95	18.32 1.93 -2.23	17.97 1.86 -2.53	17.84 1.89 -2.28	20.60 2.30 -2.30	27.41 2.60 -6.73	27.44 2.53 -7.38	24.64 2.43 -5.37	21.28 2.26 -3.32	19.19 2.01 -3.03	18.16 1.63 -5.01	16.38 1.15 -6.43
NORTHPORT___2 23552	18.08 1.34 -5.67	16.44 1.26 -4.70	15.81 1.23 -4.30	15.81 1.20 -4.60	15.12 1.18 -3.93	16.39 1.19 -5.19	17.86 1.13 -7.04	17.60 1.61 -3.70	21.26 1.93 -5.12	20.15 1.94 -4.02	21.21 1.97 -4.54	20.89 1.99 -4.14	19.54 2.00 -2.95	18.32 1.93 -2.23	17.97 1.86 -2.53	17.84 1.89 -2.28	20.60 2.30 -2.30	27.41 2.60 -6.73	27.44 2.53 -7.38	24.64 2.43 -5.37	21.28 2.26 -3.32	19.19 2.01 -3.03	18.16 1.63 -5.01	16.38 1.15 -6.43
NORTHPORT___3 23553	18.05 1.31 -5.67	16.41 1.23 -4.70	15.76 1.18 -4.30	15.77 1.16 -4.60	15.09 1.15 -3.93	16.35 1.15 -5.19	17.84 1.11 -7.04	17.54 1.55 -3.70	21.23 1.90 -5.12	20.13 1.93 -4.01	21.19 1.95 -4.54	20.87 1.98 -4.13	19.52 1.98 -2.94	18.31 1.93 -2.22	17.95 1.85 -2.52	17.80 1.86 -2.27	20.53 2.24 -2.29	27.35 2.55 -6.72	27.35 2.44 -7.37	24.60 2.39 -5.37	21.22 2.21 -3.30	19.14 1.97 -3.03	18.12 1.59 -5.00	16.35 1.14 -6.42

NORTHPORT____4 23650	18.05 1.31 -5.67	16.41 1.23 -4.70	15.76 1.18 -4.30	15.77 1.16 -4.60	15.09 1.15 -3.93	16.35 1.15 -5.19	17.84 1.11 -7.04	17.54 1.55 -3.70	21.23 1.90 -5.12	20.13 1.93 -4.01	21.19 1.95 -4.54	20.87 1.98 -4.13	19.52 1.98 -2.94	18.31 1.93 -2.22	17.95 1.85 -2.52	17.80 1.86 -2.27	20.53 2.24 -2.29	27.35 2.55 -6.72	27.35 2.44 -7.37	24.60 2.39 -5.37	21.22 2.21 -3.30	19.14 1.97 -3.03	18.12 1.59 -5.00	16.35 1.14 -6.42
NORTHPORT____IC 23718	18.08 1.34 -5.67	16.44 1.26 -4.70	15.81 1.23 -4.30	15.81 1.20 -4.60	15.12 1.18 -3.93	16.39 1.19 -5.19	17.86 1.13 -7.04	17.60 1.61 -3.70	21.26 1.93 -5.12	20.15 1.94 -4.02	21.21 1.97 -4.54	20.89 1.99 -4.14	19.54 2.00 -2.95	18.32 1.93 -2.23	17.97 1.86 -2.53	17.84 1.89 -2.28	20.60 2.30 -2.30	27.41 2.60 -6.73	27.44 2.53 -7.38	24.64 2.43 -5.37	21.28 2.26 -3.32	19.19 2.01 -3.03	18.16 1.63 -5.01	16.38 1.15 -6.43
NPX_GEN_1385_PROXY 323591	18.08 1.34 -5.67	16.44 1.26 -4.70	15.89 1.32 -4.30	15.85 1.24 -4.60	15.14 1.20 -3.93	16.40 1.20 -5.19	17.80 1.07 -7.04	17.61 1.62 -3.70	21.17 1.85 -5.12	20.06 1.86 -4.02	21.12 1.88 -4.54	20.80 1.90 -4.14	19.45 1.91 -2.95	18.25 1.85 -2.23	17.89 1.78 -2.53	17.76 1.80 -2.28	20.57 2.27 -2.30	27.30 2.50 -6.73	27.34 2.42 -7.38	24.54 2.32 -5.37	21.20 2.18 -3.32	19.10 1.92 -3.03	17.87 1.56 -4.79	16.55 1.10 -6.65
NPX_GEN_CSC 323557	18.22 1.47 -5.68	16.62 1.44 -4.70	15.96 1.39 -4.30	15.96 1.35 -4.60	15.28 1.34 -3.93	16.54 1.34 -5.19	18.03 1.31 -7.04	17.81 1.82 -3.70	21.49 2.16 -5.12	20.40 2.16 -4.06	21.45 2.17 -4.58	21.13 2.18 -4.18	19.80 2.20 -3.00	18.53 2.08 -2.29	18.20 2.02 -2.59	18.12 2.09 -2.35	20.92 2.56 -2.36	27.68 2.84 -6.76	27.70 2.75 -7.41	24.89 2.63 -5.42	21.61 2.53 -3.38	19.49 2.23 -3.11	18.19 1.82 -4.85	16.81 1.29 -6.72
NSINS_S_GLNS_FALLS 23858	19.78 0.80 -7.92	17.80 0.76 -6.56	14.06 0.73 -3.06	14.20 0.69 -3.50	14.27 0.72 -3.54	14.24 0.73 -3.50	17.15 0.72 -6.75	15.62 0.98 -2.34	15.44 1.24 0.00	15.45 1.26 0.00	16.05 1.35 0.00	16.13 1.37 0.00	15.96 1.36 0.00	15.48 1.32 0.00	14.79 1.21 0.00	14.86 1.19 0.00	17.50 1.50 0.00	19.89 1.81 0.00	19.29 1.75 0.00	18.61 1.65 -0.12	17.94 1.43 -0.81	17.61 1.26 -2.20	17.70 0.92 -5.25	17.17 0.60 -7.78
NUCOR_STEEL____DRP 24197	11.96 0.19 -0.70	11.23 0.17 -0.58	10.71 0.16 -0.27	10.48 0.16 -0.31	10.49 0.17 -0.31	10.48 0.16 -0.31	10.45 0.17 -0.60	12.72 0.22 -0.21	14.41 0.20 0.00	14.40 0.21 0.00	14.90 0.21 0.00	14.98 0.22 0.00	14.77 0.18 0.00	14.34 0.18 0.00	13.77 0.19 0.00	13.87 0.19 0.00	16.22 0.22 0.00	18.37 0.29 0.00	17.82 0.28 0.00	17.07 0.22 -0.01	15.98 0.20 -0.07	14.54 0.20 -0.19	12.15 0.16 -0.46	9.63 0.14 -0.69
NYISO_LBMP_REFERENCE 24008	11.07 0.00 0.00	10.48 0.00 0.00	10.27 0.00 0.00	10.01 0.00 0.00	10.01 0.00 0.00	10.01 0.00 0.00	9.69 0.00 0.00	12.29 0.00 0.00	14.21 0.00 0.00	14.18 0.00 0.00	14.70 0.00 0.00	14.76 0.00 0.00	14.60 0.00 0.00	14.16 0.00 0.00	13.58 0.00 0.00	13.67 0.00 0.00	16.00 0.00 0.00	18.08 0.00 0.00	17.54 0.00 0.00	16.84 0.00 0.00	15.70 0.00 0.00	14.15 0.00 0.00	11.53 0.00 0.00	8.80 0.00 0.00
NYPA_BRENTWD____GT 24164	18.18 1.44 -5.68	16.55 1.36 -4.70	15.90 1.33 -4.30	15.90 1.29 -4.60	15.21 1.27 -3.93	16.47 1.27 -5.19	17.95 1.23 -7.04	17.71 1.72 -3.70	21.40 2.07 -5.12	20.38 2.09 -4.12	21.43 2.10 -4.64	21.12 2.13 -4.24	19.79 2.13 -3.06	18.59 2.07 -2.37	18.25 2.00 -2.67	18.16 2.04 -2.45	20.92 2.49 -2.43	27.72 2.84 -6.80	27.74 2.75 -7.45	24.95 2.63 -5.49	21.62 2.47 -3.45	19.52 2.18 -3.20	18.44 1.76 -5.15	16.62 1.25 -6.58
NYPA_GOWANUS____GT5 24156	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.29 2.37 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
NYPA_GOWANUS____GT6 24157	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.29 2.37 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59
NYPA_HARLEM_RVR_GT1 24160	17.93 1.17 -5.69	16.29 1.09 -4.71	13.53 1.06 -2.20	13.57 1.04 -2.52	13.57 1.02 -2.55	13.56 1.03 -2.52	15.51 0.98 -4.85	15.33 1.35 -1.69	15.83 1.62 -0.01	16.13 1.63 -0.32	16.76 1.70 -0.35	16.84 1.76 -0.33	16.63 1.78 -0.25	16.18 1.74 -0.28	15.46 1.66 -0.22	15.54 1.65 -0.21	18.18 2.02 -0.16	20.90 2.31 -0.51	20.36 2.26 -0.55	19.55 2.17 -0.54	19.55 2.03 -1.82	17.65 1.77 -1.73	16.80 1.38 -3.89	15.35 0.97 -5.59
NYPA_HARLEM_RVR_GT2 24161	17.93 1.17 -5.69	16.29 1.09 -4.71	13.53 1.06 -2.20	13.57 1.04 -2.52	13.57 1.02 -2.55	13.56 1.03 -2.52	15.51 0.98 -4.85	15.33 1.35 -1.69	15.83 1.62 -0.01	16.13 1.63 -0.32	16.76 1.70 -0.35	16.84 1.76 -0.33	16.63 1.78 -0.25	16.18 1.74 -0.28	15.46 1.66 -0.22	15.54 1.65 -0.21	18.18 2.02 -0.16	20.90 2.31 -0.51	20.36 2.26 -0.55	19.55 2.17 -0.54	19.55 2.03 -1.82	17.65 1.77 -1.73	16.80 1.38 -3.89	15.35 0.97 -5.59
NYPA_KENT____GT 24152	17.94 1.18 -5.69	16.29 1.09 -4.71	13.51 1.04 -2.20	13.54 1.01 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.50 0.97 -4.85	15.36 1.38 -1.69	15.93 1.70 -0.02	16.29 1.70 -0.41	16.93 1.78 -0.45	16.99 1.81 -0.42	16.74 1.82 -0.32	16.30 1.78 -0.36	15.57 1.70 -0.29	15.66 1.71 -0.28	18.58 2.06 -0.52	29.96 2.40 -9.48	45.59 2.33 -25.72	40.20 2.24 -21.12	28.92 2.09 -11.13	18.04 1.83 -2.07	16.86 1.42 -3.92	15.39 1.00 -5.59
NYPA_POUCH1____GT 24155	17.93 1.17 -5.69	16.27 1.08 -4.71	13.48 1.01 -2.20	13.52 0.99 -2.52	13.53 0.98 -2.55	13.51 0.98 -2.52	15.48 0.95 -4.85	15.33 1.35 -1.69	15.89 1.66 -0.02	16.25 1.64 -0.42	16.89 1.72 -0.47	16.95 1.76 -0.44	16.71 1.78 -0.33	16.25 1.73 -0.36	15.53 1.66 -0.29	15.61 1.65 -0.28	18.76 2.02 -0.75	36.16 2.40 -15.68	61.23 2.31 -41.38	52.74 2.22 -33.67	34.79 2.06 -17.03	18.23 1.80 -2.29	16.84 1.39 -3.92	15.39 1.00 -5.59
NYPA_VERNON____GT2 24162	17.93 1.17 -5.69	16.28 1.08 -4.71	13.50 1.03 -2.20	13.54 1.01 -2.52	13.55 1.00 -2.55	13.53 1.00 -2.52	15.50 0.97 -4.85	15.34 1.36 -1.69	15.92 1.69 -0.02	16.28 1.69 -0.41	16.91 1.76 -0.45	16.98 1.80 -0.42	16.73 1.81 -0.32	16.28 1.76 -0.36	15.56 1.68 -0.29	15.65 1.70 -0.28	18.34 2.05 -0.29	23.72 2.37 -3.27	29.89 2.30 -10.05	27.62 2.21 -8.57	22.98 2.06 -5.22	17.80 1.80 -1.86	16.85 1.41 -3.92	15.36 0.98 -5.59

NYPA_VERNON____GT3 24163	17.93	16.28	13.50	13.54	13.55	13.53	15.50	15.34	15.92	16.28	16.91	16.98	16.73	16.28	15.56	15.65	18.34	23.72	29.89	27.62	22.98	17.80	16.85	15.36
	1.17	1.08	1.03	1.01	1.00	1.00	0.97	1.36	1.69	1.69	1.76	1.80	1.81	1.76	1.68	1.70	2.05	2.37	2.30	2.21	2.06	1.80	1.41	0.98
	-5.69	-4.71	-2.20	-2.52	-2.55	-2.52	-4.85	-1.69	-0.02	-0.41	-0.45	-0.42	-0.32	-0.36	-0.29	-0.28	-0.29	-3.27	-10.05	-8.57	-5.22	-1.86	-3.92	-5.59
NYPA____ASTORIA_CC1 323568	17.93	16.27	13.50	13.54	13.55	13.53	15.50	15.34	15.90	16.26	16.90	16.96	16.71	16.28	15.56	15.63	18.24	21.51	23.98	22.82	20.80	17.71	16.84	15.36
	1.17	1.08	1.03	1.01	1.00	1.00	0.97	1.36	1.68	1.67	1.75	1.79	1.80	1.76	1.68	1.68	2.03	2.35	2.28	2.19	2.04	1.78	1.39	0.98
	-5.69	-4.71	-2.20	-2.52	-2.55	-2.52	-4.85	-1.69	-0.02	-0.41	-0.45	-0.42	-0.32	-0.36	-0.29	-0.28	-0.21	-1.08	-4.16	-3.79	-3.06	-1.78	-3.92	-5.59
NYPA____ASTORIA_CC2 323569	17.93	16.27	13.50	13.54	13.55	13.53	15.50	15.34	15.90	16.26	16.90	16.96	16.71	16.28	15.56	15.63	18.24	21.51	23.98	22.82	20.80	17.71	16.84	15.36
	1.17	1.08	1.03	1.01	1.00	1.00	0.97	1.36	1.68	1.67	1.75	1.79	1.80	1.76	1.68	1.68	2.03	2.35	2.28	2.19	2.04	1.78	1.39	0.98
	-5.69	-4.71	-2.20	-2.52	-2.55	-2.52	-4.85	-1.69	-0.02	-0.41	-0.45	-0.42	-0.32	-0.36	-0.29	-0.28	-0.21	-1.08	-4.16	-3.79	-3.06	-1.78	-3.92	-5.59
NYPA____HOLTSVILL 23794	18.17	16.55	15.89	15.89	15.21	16.47	17.95	17.72	21.39	20.30	21.36	21.03	19.71	18.49	18.14	18.05	20.82	27.62	27.65	24.84	21.51	19.41	18.34	16.54
	1.43	1.36	1.32	1.28	1.27	1.27	1.23	1.73	2.06	2.06	2.09	2.09	2.12	2.04	1.97	2.02	2.46	2.78	2.70	2.58	2.43	2.16	1.75	1.25
	-5.68	-4.70	-4.30	-4.60	-3.93	-5.19	-7.04	-3.70	-5.12	-4.06	-4.58	-4.18	-2.99	-2.29	-2.59	-2.35	-2.35	-6.76	-7.41	-5.42	-3.37	-3.10	-5.07	-6.49
NYPA____HELLGATE_GT1 24158	17.93	16.29	13.53	13.57	13.57	13.56	15.51	15.33	15.83	16.13	16.76	16.84	16.63	16.18	15.46	15.54	18.18	20.90	20.36	19.55	19.55	17.65	16.80	15.35
	1.17	1.09	1.06	1.04	1.02	1.03	0.98	1.35	1.62	1.63	1.70	1.76	1.78	1.74	1.66	1.65	2.02	2.31	2.26	2.17	2.03	1.77	1.38	0.97
	-5.69	-4.71	-2.20	-2.52	-2.55	-2.52	-4.85	-1.69	-0.01	-0.32	-0.35	-0.33	-0.25	-0.28	-0.22	-0.21	-0.16	-0.51	-0.55	-0.54	-1.82	-1.73	-3.89	-5.59
NYPA____HELLGATE_GT2 24159	17.93	16.29	13.53	13.57	13.57	13.56	15.51	15.33	15.83	16.13	16.76	16.84	16.63	16.18	15.46	15.54	18.18	20.90	20.36	19.55	19.55	17.65	16.80	15.35
	1.17	1.09	1.06	1.04	1.02	1.03	0.98	1.35	1.62	1.63	1.70	1.76	1.78	1.74	1.66	1.65	2.02	2.31	2.26	2.17	2.03	1.77	1.38	0.97
	-5.69	-4.71	-2.20	-2.52	-2.55	-2.52	-4.85	-1.69	-0.01	-0.32	-0.35	-0.33	-0.25	-0.28	-0.22	-0.21	-0.16	-0.51	-0.55	-0.54	-1.82	-1.73	-3.89	-5.59
NYS_BARGE____HYD 23848	11.37	10.69	10.12	9.93	9.94	9.94	9.92	11.97	13.28	13.32	13.77	13.87	13.60	13.30	12.85	12.95	14.94	16.78	16.29	15.68	14.68	13.28	11.24	9.12
	-0.55	-0.50	-0.48	-0.46	-0.45	-0.45	-0.49	-0.58	-0.92	-0.87	-0.93	-0.89	-0.99	-0.86	-0.73	-0.73	-1.06	-1.30	-1.24	-1.18	-1.11	-1.10	-0.85	-0.52
	-0.85	-0.71	-0.33	-0.38	-0.38	-0.38	-0.73	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	-0.24	-0.56	-0.84
O.H._GEN_BRUCE 24063	11.48	10.77	10.18	10.00	10.00	10.00	10.00	12.00	13.31	13.33	13.80	13.89	13.62	13.31	12.85	12.95	14.96	16.80	16.31	15.71	14.73	13.36	11.12	9.47
	-0.52	-0.48	-0.45	-0.42	-0.42	-0.42	-0.47	-0.57	-0.89	-0.85	-0.90	-0.87	-0.98	-0.85	-0.73	-0.73	-1.04	-1.28	-1.23	-1.15	-1.07	-1.05	-0.80	-0.47
	-0.93	-0.77	-0.36	-0.41	-0.41	-0.41	-0.79	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	-0.26	-0.39	-1.13
OAK ORCHARD____HYD 24046	11.57	10.88	10.35	10.14	10.15	10.15	10.10	12.30	13.82	13.84	14.33	14.42	14.19	13.82	13.30	13.40	15.60	17.61	17.10	16.41	15.35	13.93	11.66	9.31
	-0.20	-0.19	-0.20	-0.18	-0.17	-0.17	-0.18	-0.20	-0.38	-0.34	-0.37	-0.34	-0.41	-0.34	-0.29	-0.27	-0.40	-0.47	-0.44	-0.44	-0.42	-0.41	-0.33	-0.18
	-0.70	-0.58	-0.27	-0.31	-0.31	-0.31	-0.60	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.07	-0.20	-0.47	-0.69
OCC_CHEM____DRP 24175	11.19	10.55	10.02	9.83	9.84	9.84	9.74	11.71	12.97	12.99	13.45	13.53	13.27	12.97	12.55	12.65	14.58	16.34	15.87	15.29	14.33	12.99	11.03	8.98
	-0.75	-0.66	-0.60	-0.57	-0.56	-0.56	-0.69	-0.84	-1.24	-1.19	-1.25	-1.22	-1.33	-1.19	-1.03	-1.03	-1.42	-1.74	-1.67	-1.57	-1.46	-1.40	-1.07	-0.68
	-0.88	-0.73	-0.34	-0.39	-0.39	-0.39	-0.75	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	-0.24	-0.58	-0.86
OLIN_CORP_DRP 24177	11.22	10.55	9.98	9.79	9.79	9.79	9.78	11.75	13.01	13.03	13.49	13.59	13.31	13.01	12.59	12.69	14.64	16.40	15.92	15.34	14.38	13.02	11.06	9.01
	-0.73	-0.67	-0.64	-0.61	-0.61	-0.61	-0.66	-0.80	-1.19	-1.15	-1.20	-1.17	-1.28	-1.15	-0.99	-0.98	-1.36	-1.68	-1.61	-1.52	-1.41	-1.37	-1.05	-0.66
	-0.88	-0.73	-0.34	-0.39	-0.40	-0.39	-0.75	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	-0.25	-0.59	-0.87
OLIN_CORP_DSASP 323712	11.19	10.55	10.02	9.83	9.84	9.84	9.74	11.71	12.97	12.99	13.45	13.53	13.27	12.97	12.55	12.65	14.58	16.34	15.87	15.29	14.33	12.99	11.03	8.98
	-0.75	-0.66	-0.60	-0.57	-0.56	-0.56	-0.69	-0.84	-1.24	-1.19	-1.25	-1.22	-1.33	-1.19	-1.03	-1.03	-1.42	-1.74	-1.67	-1.57	-1.46	-1.40	-1.07	-0.68
	-0.88	-0.73	-0.34	-0.39	-0.39	-0.39	-0.75	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	-0.24	-0.58	-0.86
ONEIDA_HERK_LFGE 323681	11.29	10.67	10.46	10.18	10.19	10.18	9.86	12.52	14.51	14.51	15.05	15.11	14.93	14.47	13.88	13.97	16.37	18.55	17.98	17.23	16.05	14.41	11.73	8.94
	0.22	0.19	0.19	0.17	0.18	0.17	0.17	0.23	0.30	0.33	0.35	0.35	0.34	0.31	0.30	0.30	0.37	0.47	0.44	0.39	0.35	0.27	0.21	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	11.84	11.14	10.64	10.41	10.41	10.41	10.35	12.64	14.34	14.33	14.83	14.91	14.71	14.27	13.71	13.80	16.16	18.28	17.75	17.02	15.91	14.46	12.07	9.52
	0.14	0.14	0.12	0.12	0.12	0.12	0.13	0.16	0.13	0.14	0.13	0.15	0.12	0.11	0.12	0.12	0.16	0.20	0.21	0.17	0.14	0.14	0.13	0.11
	-0.63	-0.52	-0.24	-0.28	-0.28	-0.28	-0.53	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.06	-0.17	-0.42	-0.62
ONONDAGA____COGEN 23986	11.77	11.08	10.60	10.37	10.37	10.37	10.29	12.59	14.29	14.28	14.79	14.86	14.67	14.23	13.67	13.76	16.10	18.22	17.68	16.95	15.86	14.41	12.01	9.47
	0.12	0.12	0.10	0.10	0.10	0.10	0.11	0.12	0.09	0.10	0.09	0.10	0.07	0.07	0.08	0.08	0.10	0.14	0.14	0.10	0.09	0.10	0.10	0.10
	-0.58	-0.48	-0.22	-0.26	-0.26	-0.26	-0.50	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.06	-0.16	-0.39	-0.57

ONTARIO___LFGE 23819	12.01 0.11 -0.83	11.27 0.09 -0.69	10.68 0.08 -0.32	10.47 0.09 -0.37	10.47 0.09 -0.37	10.47 0.09 -0.37	10.50 0.11 -0.71	12.71 0.17 -0.25	14.32 0.11 0.00	14.34 0.16 0.00	14.84 0.15 0.00	14.92 0.16 0.00	14.69 0.09 0.00	14.27 0.11 0.00	13.73 0.15 0.00	13.84 0.16 0.00	16.18 0.18 0.00	18.30 0.22 0.00	17.77 0.23 0.00	17.02 0.17 -0.01	15.91 0.13 -0.08	14.43 0.06 -0.23	12.10 0.02 -0.55	9.67 0.05 -0.82
ORANGEVILLE_WT_PWR 323706	11.94 -0.19 -1.06	11.19 -0.17 -0.88	10.53 -0.15 -0.41	10.34 -0.14 -0.47	10.34 -0.14 -0.47	10.34 -0.14 -0.47	10.43 -0.16 -0.90	12.46 -0.15 -0.31	13.84 -0.37 0.00	13.87 -0.31 0.00	14.36 -0.34 0.00	14.46 -0.30 0.00	14.19 -0.41 0.00	13.85 -0.31 0.00	13.37 -0.22 0.00	13.45 -0.22 0.00	15.57 -0.43 0.00	17.50 -0.58 0.00	16.98 -0.56 0.00	16.29 -0.57 -0.02	15.23 -0.58 -0.11	13.80 -0.64 -0.29	11.76 -0.47 -0.70	9.58 -0.26 -1.04
OSWEGATCHIE___HYD 24044	10.64 -0.43 0.00	10.06 -0.42 0.00	9.85 -0.42 0.00	9.59 -0.42 0.00	9.59 -0.41 0.00	9.59 -0.42 0.00	9.30 -0.39 0.00	11.70 -0.59 0.00	13.57 -0.64 0.00	13.59 -0.60 0.00	14.09 -0.60 0.00	14.15 -0.61 0.00	14.00 -0.60 0.00	13.55 -0.61 0.00	12.99 -0.60 0.00	13.07 -0.60 0.00	15.28 -0.72 0.00	17.30 -0.78 0.00	16.77 -0.77 0.00	16.08 -0.76 0.00	14.98 -0.72 0.00	13.47 -0.68 0.00	10.96 -0.56 0.00	8.40 -0.40 0.00
OSWEGO___5 23606	11.41 -0.08 -0.42	10.76 -0.07 -0.34	10.35 -0.08 -0.16	10.11 -0.08 -0.18	10.12 -0.07 -0.19	10.12 -0.07 -0.18	9.97 -0.07 -0.35	12.30 -0.11 -0.12	14.01 -0.20 0.00	14.00 -0.18 0.00	14.48 -0.22 0.00	14.54 -0.22 0.00	14.36 -0.23 0.00	13.95 -0.21 0.00	13.38 -0.20 0.00	13.48 -0.19 0.00	15.76 -0.24 0.00	17.81 -0.27 0.00	17.28 -0.26 0.00	16.60 -0.25 -0.01	15.51 -0.24 -0.04	14.08 -0.18 -0.12	11.69 -0.12 -0.28	9.14 -0.07 -0.41
OSWEGO___6 23613	11.41 -0.08 -0.42	10.76 -0.07 -0.34	10.35 -0.08 -0.16	10.11 -0.08 -0.18	10.12 -0.07 -0.19	10.12 -0.07 -0.18	9.97 -0.07 -0.35	12.30 -0.11 -0.12	14.01 -0.20 0.00	14.00 -0.18 0.00	14.48 -0.22 0.00	14.54 -0.22 0.00	14.36 -0.23 0.00	13.95 -0.21 0.00	13.38 -0.20 0.00	13.48 -0.19 0.00	15.76 -0.24 0.00	17.81 -0.27 0.00	17.28 -0.26 0.00	16.60 -0.25 -0.01	15.51 -0.24 -0.04	14.08 -0.18 -0.12	11.69 -0.12 -0.28	9.14 -0.07 -0.41
OUTOKUMPU-AB___DRP 24206	11.55 -0.41 -0.89	10.86 -0.37 -0.74	10.29 -0.33 -0.34	10.09 -0.31 -0.39	10.09 -0.31 -0.40	10.09 -0.31 -0.39	10.09 -0.36 -0.76	12.15 -0.41 -0.26	13.48 -0.72 0.00	13.50 -0.68 0.00	13.98 -0.72 0.00	14.08 -0.68 0.00	13.80 -0.80 0.00	13.50 -0.67 0.00	13.04 -0.54 0.00	13.14 -0.53 0.00	15.17 -0.83 0.00	17.01 -1.07 0.00	16.52 -1.02 0.00	15.90 -0.96 -0.01	14.87 -0.93 -0.09	13.45 -0.95 -0.25	11.40 -0.71 -0.59	9.26 -0.41 -0.88
OXBOW___ 24026	11.39 -0.56 -0.88	10.72 -0.49 -0.73	10.17 -0.44 -0.34	9.98 -0.42 -0.39	9.98 -0.42 -0.40	9.98 -0.42 -0.39	9.93 -0.50 -0.75	11.96 -0.59 -0.26	13.26 -0.95 0.00	13.29 -0.89 0.00	13.74 -0.96 0.00	13.84 -0.92 0.00	13.58 -1.02 0.00	13.27 -0.89 0.00	12.84 -0.75 0.00	12.92 -0.75 0.00	14.91 -1.09 0.00	16.72 -1.36 0.00	16.24 -1.30 0.00	15.64 -1.21 -0.01	14.63 -1.16 -0.09	13.25 -1.15 -0.25	11.24 -0.88 -0.59	9.14 -0.53 -0.87
OXY_CHEM_DSASP 323612	11.19 -0.75 -0.88	10.55 -0.66 -0.73	10.02 -0.60 -0.34	9.83 -0.57 -0.39	9.84 -0.56 -0.39	9.84 -0.56 -0.39	9.74 -0.69 -0.75	11.71 -0.84 -0.26	12.97 -1.24 0.00	12.99 -1.19 0.00	13.45 -1.25 0.00	13.53 -1.22 0.00	13.27 -1.33 0.00	12.97 -1.19 0.00	12.55 -1.03 0.00	12.65 -1.03 0.00	14.58 -1.42 0.00	16.34 -1.74 0.00	15.87 -1.67 0.00	15.29 -1.57 -0.01	14.33 -1.46 -0.09	12.99 -1.40 -0.24	11.03 -1.07 -0.58	8.98 -0.68 -0.86
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.19 -0.75 -0.88	10.55 -0.66 -0.73	10.02 -0.60 -0.34	9.83 -0.57 -0.39	9.84 -0.56 -0.39	9.84 -0.56 -0.39	9.74 -0.69 -0.75	11.71 -0.84 -0.26	12.97 -1.24 0.00	12.99 -1.19 0.00	13.45 -1.25 0.00	13.53 -1.22 0.00	13.27 -1.33 0.00	12.97 -1.19 0.00	12.55 -1.03 0.00	12.65 -1.03 0.00	14.58 -1.42 0.00	16.34 -1.74 0.00	15.87 -1.67 0.00	15.29 -1.57 -0.01	14.33 -1.46 -0.09	12.99 -1.40 -0.24	11.03 -1.07 -0.58	8.98 -0.68 -0.86
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.91 1.15 -5.69	16.26 1.07 -4.71	13.52 1.05 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.50 0.97 -4.85	15.32 1.34 -1.69	15.82 1.60 -0.01	16.10 1.60 -0.32	16.73 1.67 -0.35	16.80 1.71 -0.33	16.57 1.72 -0.25	16.11 1.67 -0.28	15.41 1.60 -0.22	15.50 1.61 -0.21	18.11 1.95 -0.16	20.84 2.26 -0.51	20.28 2.19 -0.55	19.49 2.10 -0.54	19.48 1.96 -1.82	17.59 1.71 -1.73	16.76 1.34 -3.89	15.32 0.93 -5.59
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.91 1.15 -5.69	16.26 1.07 -4.71	13.52 1.05 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.50 0.97 -4.85	15.32 1.34 -1.69	15.82 1.60 -0.01	16.10 1.60 -0.32	16.73 1.67 -0.35	16.80 1.71 -0.33	16.57 1.72 -0.25	16.11 1.67 -0.28	15.41 1.60 -0.22	15.50 1.61 -0.21	18.11 1.95 -0.16	20.84 2.26 -0.51	20.28 2.19 -0.55	19.49 2.10 -0.54	19.48 1.96 -1.82	17.59 1.71 -1.73	16.76 1.34 -3.89	15.32 0.93 -5.59
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	11.94 -0.10 -0.97	11.20 -0.08 -0.80	10.58 -0.07 -0.37	10.37 -0.07 -0.43	10.38 -0.06 -0.43	10.38 -0.06 -0.43	10.44 -0.07 -0.83	12.57 -0.01 -0.29	13.98 -0.23 0.00	14.00 -0.18 0.00	14.49 -0.21 0.00	14.60 -0.16 0.00	14.32 -0.28 0.00	13.98 -0.18 0.00	13.50 -0.08 0.00	13.61 -0.07 0.00	15.73 -0.27 0.00	17.68 -0.40 0.00	17.17 -0.37 0.00	16.50 -0.35 -0.01	15.43 -0.38 -0.10	13.95 -0.47 -0.27	11.82 -0.35 -0.64	9.61 -0.14 -0.95
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.93 1.00 -5.86	16.27 0.93 -4.86	13.43 0.89 -2.26	13.48 0.88 -2.59	13.48 0.85 -2.62	13.44 0.84 -2.59	15.49 0.81 -5.00	15.21 1.18 -1.74	15.70 1.49 0.00	15.70 1.52 0.00	16.27 1.57 0.00	16.34 1.58 0.00	16.19 1.59 0.00	15.68 1.52 0.00	15.05 1.47 0.00	15.14 1.46 0.00	17.78 1.78 0.00	20.21 2.13 0.00	19.57 2.03 0.00	18.87 1.94 -0.09	18.09 1.79 -0.60	17.36 1.58 -1.63	16.63 1.22 -3.89	15.38 0.83 -5.76
PEEKSKILL___ 23653	17.59 0.89 -5.63	15.97 0.82 -4.66	13.23 0.78 -2.17	13.27 0.77 -2.49	13.27 0.75 -2.52	13.26 0.76 -2.49	15.21 0.73 -4.80	15.01 1.06 -1.67	15.56 1.35 0.00	15.55 1.36 0.00	16.11 1.41 0.00	16.21 1.45 0.00	16.06 1.46 0.00	15.58 1.42 0.00	14.93 1.35 0.00	15.03 1.35 0.00	17.65 1.65 0.00	19.98 1.90 0.00	19.38 1.84 0.00	18.70 1.77 -0.09	17.93 1.65 -0.57	17.16 1.44 -1.57	16.39 1.13 -3.73	15.09 0.76 -5.53
PGE MADISON___WINDPWR 24146	13.93 1.07 -1.79	12.94 0.98 -1.48	11.91 0.94 -0.69	11.68 0.88 -0.79	11.71 0.91 -0.80	11.67 0.87 -0.79	12.12 0.91 -1.52	14.02 1.21 -0.53	15.64 1.43 0.00	15.67 1.49 0.00	16.27 1.57 0.00	16.32 1.56 0.00	16.12 1.52 0.00	15.63 1.47 0.00	15.02 1.44 0.00	15.14 1.46 0.00	17.74 1.74 0.00	20.16 2.08 0.00	19.50 1.96 0.00	18.64 1.77 -0.03	17.47 1.59 -0.18	15.94 1.30 -0.50	13.68 0.97 -1.18	11.23 0.68 -1.75

PIERCEFIELD___HYD 23852	10.32 -0.75 0.00	9.77 -0.71 0.00	9.57 -0.71 0.00	9.32 -0.69 0.00	9.32 -0.68 0.00	9.32 -0.69 0.00	9.04 -0.65 0.00	11.30 -1.00 0.00	13.10 -1.11 0.00	13.10 -1.08 0.00	13.61 -1.09 0.00	13.64 -1.12 0.00	13.50 -1.10 0.00	13.07 -1.09 0.00	12.51 -1.07 0.00	12.59 -1.08 0.00	14.70 -1.30 0.00	16.61 -1.46 0.00	16.10 -1.44 0.00	15.46 -1.38 0.00	14.42 -1.29 0.00	12.97 -1.17 0.00	10.55 -0.98 0.00	8.15 -0.65 0.00
PINELAWN_CC_1 323563	18.13 1.38 -5.68	16.48 1.29 -4.70	15.83 1.25 -4.30	15.83 1.22 -4.60	15.15 1.21 -3.93	16.41 1.21 -5.19	17.90 1.17 -7.04	17.62 1.63 -3.70	21.32 1.99 -5.12	20.65 2.00 -4.47	21.72 2.03 -4.99	21.41 2.04 -4.61	20.16 2.06 -3.51	19.03 2.00 -2.87	18.71 1.93 -3.19	18.69 1.96 -3.06	21.30 2.37 -2.93	27.87 2.71 -7.08	27.90 2.63 -7.73	25.27 2.53 -5.91	22.05 2.35 -3.99	20.02 2.08 -3.80	18.87 1.68 -5.66	17.12 1.20 -7.12
PJM_GEN_HTP_PROXY 323702	17.84 1.10 -5.68	16.19 1.01 -4.70	13.42 0.96 -2.19	13.46 0.94 -2.51	13.48 0.93 -2.54	13.45 0.93 -2.51	15.42 0.90 -4.84	15.27 1.29 -1.68	15.84 1.62 -0.01	16.05 1.63 -0.24	16.67 1.70 -0.27	16.73 1.73 -0.25	16.54 1.75 -0.19	16.07 1.70 -0.21	15.37 1.62 -0.17	15.47 1.63 -0.16	18.08 1.95 -0.12	20.70 2.24 -0.38	20.13 2.17 -0.41	19.35 2.09 -0.42	19.15 1.95 -1.50	17.55 1.71 -1.70	16.50 1.35 -3.63	15.52 0.92 -5.80
PJM_GEN_KEystone 24065	14.92 0.35 -3.50	13.71 0.33 -2.90	11.94 0.32 -1.35	11.87 0.31 -1.55	11.88 0.31 -1.56	11.87 0.31 -1.55	12.96 0.29 -2.98	13.78 0.46 -1.04	14.72 0.51 0.00	14.73 0.53 -0.02	15.27 0.54 -0.03	15.36 0.58 -0.02	15.16 0.54 -0.02	14.73 0.55 -0.02	14.17 0.57 -0.02	14.25 0.56 -0.02	16.63 0.62 -0.01	18.80 0.69 -0.04	18.26 0.68 -0.04	17.58 0.66 -0.09	16.74 0.60 -0.44	15.61 0.48 -0.98	14.01 0.38 -2.10	12.76 0.30 -3.66
PJM_GEN_NEPTUNE_PROXY 323594	17.97 1.23 -5.67	16.34 1.15 -4.70	15.68 1.11 -4.30	15.70 1.09 -4.60	15.02 1.08 -3.93	16.28 1.08 -5.19	17.77 1.05 -7.04	17.45 1.46 -3.70	21.13 1.80 -5.12	19.84 1.82 -3.84	20.89 1.84 -4.36	20.57 1.86 -3.95	19.19 1.87 -2.72	17.95 1.81 -1.98	17.59 1.74 -2.27	17.38 1.74 -1.97	19.52 2.08 -1.44	27.03 2.37 -6.59	27.07 2.30 -7.24	24.21 2.21 -5.16	19.75 2.06 -1.99	18.70 1.83 -2.73	17.54 1.49 -4.53	16.24 1.06 -6.38
PJM_GEN_VFT_PROXY 323633	17.86 1.12 -5.68	16.21 1.03 -4.70	13.45 0.99 -2.19	13.48 0.96 -2.51	13.51 0.96 -2.54	13.48 0.96 -2.51	15.45 0.93 -4.84	15.31 1.33 -1.69	15.89 1.66 -0.02	16.18 1.67 -0.32	16.81 1.75 -0.36	16.86 1.77 -0.34	16.63 1.78 -0.25	16.18 1.73 -0.29	15.47 1.66 -0.23	15.56 1.67 -0.22	18.17 2.00 -0.17	20.85 2.26 -0.51	20.31 2.21 -0.56	19.49 2.10 -0.54	19.49 1.96 -1.82	17.64 1.75 -1.74	16.57 1.38 -3.66	15.54 0.94 -5.80
PLEASANTVLY___LBMP 24000	17.86 0.86 -5.93	16.20 0.81 -4.91	13.33 0.77 -2.29	13.38 0.75 -2.62	13.40 0.74 -2.65	13.38 0.75 -2.62	15.45 0.72 -5.05	15.08 1.03 -1.75	15.51 1.31 0.00	15.50 1.32 0.00	16.06 1.37 0.00	16.15 1.39 0.00	16.00 1.40 0.00	15.52 1.36 0.00	14.89 1.30 0.00	14.97 1.30 0.00	17.58 1.58 0.00	19.90 1.83 0.00	19.31 1.77 0.00	18.63 1.70 -0.09	17.89 1.59 -0.60	17.18 1.39 -1.65	16.54 1.08 -3.93	15.34 0.72 -5.82
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	17.78 0.93 -5.78	16.13 0.86 -4.79	13.33 0.82 -2.23	13.38 0.81 -2.56	13.39 0.80 -2.58	13.37 0.80 -2.56	15.38 0.78 -4.92	15.11 1.11 -1.71	15.60 1.39 0.00	15.60 1.40 -0.01	16.18 1.47 -0.01	16.26 1.49 -0.01	16.11 1.50 -0.01	15.63 1.46 -0.01	14.99 1.40 -0.01	15.08 1.40 -0.01	17.70 1.70 0.00	20.06 1.97 -0.01	19.45 1.89 -0.02	18.78 1.84 -0.10	18.02 1.70 -0.62	17.26 1.50 -1.61	16.52 1.16 -3.83	15.26 0.78 -5.68
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.04 0.93 -6.04	16.36 0.87 -5.00	13.44 0.83 -2.33	13.49 0.81 -2.67	13.51 0.80 -2.70	13.48 0.80 -2.67	15.62 0.78 -5.15	15.20 1.12 -1.79	15.61 1.41 0.00	15.59 1.40 0.00	16.17 1.47 0.00	16.23 1.48 0.00	16.10 1.50 0.00	15.62 1.46 0.00	14.98 1.40 0.00	15.08 1.41 0.00	17.69 1.70 0.00	20.07 1.99 0.00	19.45 1.91 0.00	18.77 1.84 -0.09	18.01 1.70 -0.61	17.31 1.48 -1.68	16.68 1.15 -4.00	15.52 0.78 -5.93
POLETTI____ 23519	17.86 1.12 -5.68	16.21 1.03 -4.70	13.44 0.98 -2.19	13.48 0.96 -2.51	13.50 0.95 -2.54	13.47 0.95 -2.51	15.44 0.92 -4.84	15.29 1.32 -1.69	15.86 1.63 -0.02	16.17 1.66 -0.32	16.78 1.72 -0.36	16.85 1.76 -0.33	16.60 1.75 -0.25	16.15 1.70 -0.29	15.44 1.63 -0.23	15.54 1.64 -0.22	18.14 1.97 -0.17	20.85 2.26 -0.51	20.29 2.19 -0.56	19.49 2.10 -0.54	19.49 1.96 -1.82	17.61 1.73 -1.74	16.77 1.36 -3.89	15.31 0.93 -5.58
PORT_JEFF_3 23555	18.20 1.46 -5.68	16.57 1.38 -4.70	15.92 1.35 -4.30	15.92 1.31 -4.60	15.23 1.29 -3.93	16.50 1.30 -5.19	17.98 1.26 -7.04	17.75 1.76 -3.70	21.42 2.09 -5.12	20.34 2.10 -4.06	21.40 2.12 -4.58	21.08 2.14 -4.18	19.76 2.16 -3.00	18.52 2.07 -2.29	18.19 2.01 -2.59	18.09 2.06 -2.35	20.87 2.51 -2.36	27.69 2.86 -6.76	27.70 2.75 -7.41	24.91 2.64 -5.42	21.58 2.50 -3.38	19.46 2.21 -3.11	18.39 1.79 -5.07	16.56 1.27 -6.49
PORT_JEFF_4 23616	18.20 1.46 -5.68	16.57 1.38 -4.70	15.92 1.35 -4.30	15.92 1.31 -4.60	15.23 1.29 -3.93	16.50 1.30 -5.19	17.98 1.26 -7.04	17.75 1.76 -3.70	21.42 2.09 -5.12	20.34 2.10 -4.06	21.40 2.12 -4.58	21.08 2.14 -4.18	19.76 2.16 -3.00	18.52 2.07 -2.29	18.19 2.01 -2.59	18.09 2.06 -2.35	20.87 2.51 -2.36	27.69 2.86 -6.76	27.70 2.75 -7.41	24.91 2.64 -5.42	21.58 2.50 -3.38	19.46 2.21 -3.11	18.39 1.79 -5.07	16.56 1.27 -6.49
PORT_JEFF_IC 23713	18.24 1.49 -5.68	16.60 1.41 -4.70	15.95 1.38 -4.30	15.94 1.33 -4.60	15.26 1.32 -3.93	16.53 1.33 -5.19	18.01 1.29 -7.04	17.78 1.79 -3.70	21.47 2.15 -5.12	20.40 2.14 -4.07	21.47 2.17 -4.59	21.14 2.18 -4.19	19.81 2.20 -3.01	18.59 2.12 -2.31	18.24 2.05 -2.61	18.15 2.10 -2.37	20.95 2.58 -2.37	27.77 2.93 -6.77	27.80 2.84 -7.42	24.99 2.71 -5.44	21.66 2.56 -3.39	19.53 2.26 -3.12	18.45 1.83 -5.09	16.61 1.30 -6.51
PPL PILGRIM_ST_GT1 24216	18.18 1.44 -5.68	16.55 1.36 -4.70	15.90 1.33 -4.30	15.90 1.29 -4.60	15.21 1.27 -3.93	16.47 1.27 -5.19	17.95 1.23 -7.04	17.71 1.72 -3.70	21.40 2.07 -5.12	20.38 2.09 -4.12	21.43 2.10 -4.64	21.12 2.13 -4.24	19.79 2.13 -3.06	18.59 2.07 -2.37	18.25 2.00 -2.67	18.16 2.04 -2.45	20.92 2.49 -2.43	27.72 2.84 -6.80	27.74 2.75 -7.45	24.95 2.63 -5.49	21.62 2.47 -3.45	19.52 2.18 -3.20	18.44 1.76 -5.15	16.62 1.25 -6.58
PPL PILGRIM_ST_GT2 24217	18.18 1.44 -5.68	16.55 1.36 -4.70	15.90 1.33 -4.30	15.90 1.29 -4.60	15.21 1.27 -3.93	16.47 1.27 -5.19	17.95 1.23 -7.04	17.71 1.72 -3.70	21.40 2.07 -5.12	20.38 2.09 -4.12	21.43 2.10 -4.64	21.12 2.13 -4.24	19.79 2.13 -3.06	18.59 2.07 -2.37	18.25 2.00 -2.67	18.16 2.04 -2.45	20.92 2.49 -2.43	27.72 2.84 -6.80	27.74 2.75 -7.45	24.95 2.63 -5.49	21.62 2.47 -3.45	19.52 2.18 -3.20	18.44 1.76 -5.15	16.62 1.25 -6.58

PPL_SHRM_GT3 24213	18.22 1.47 -5.68	16.60 1.41 -4.70	15.95 1.38 -4.30	15.95 1.34 -4.60	15.27 1.33 -3.93	16.53 1.33 -5.19	18.02 1.30 -7.04	17.80 1.81 -3.70	21.46 2.13 -5.12	20.39 2.14 -4.07	21.43 2.15 -4.59	21.12 2.17 -4.19	19.79 2.19 -3.00	18.53 2.07 -2.30	18.19 2.01 -2.60	18.11 2.08 -2.36	20.91 2.54 -2.36	27.66 2.82 -6.76	27.71 2.75 -7.42	24.90 2.63 -5.43	21.60 2.51 -3.38	19.48 2.22 -3.11	18.41 1.81 -5.08	16.58 1.28 -6.50
PPL_SHRM_GT4 24214	18.22 1.47 -5.68	16.60 1.41 -4.70	15.95 1.38 -4.30	15.95 1.34 -4.60	15.27 1.33 -3.93	16.53 1.33 -5.19	18.02 1.30 -7.04	17.80 1.81 -3.70	21.46 2.13 -5.12	20.39 2.14 -4.07	21.43 2.15 -4.59	21.12 2.17 -4.19	19.79 2.19 -3.00	18.53 2.07 -2.30	18.19 2.01 -2.60	18.11 2.08 -2.36	20.91 2.54 -2.36	27.66 2.82 -6.76	27.71 2.75 -7.42	24.90 2.63 -5.43	21.60 2.51 -3.38	19.48 2.22 -3.11	18.41 1.81 -5.08	16.58 1.28 -6.50
PROJECT___ORANGE 1 24174	11.66 0.08 -0.51	10.98 0.07 -0.42	10.53 0.06 -0.20	10.30 0.06 -0.22	10.30 0.07 -0.23	10.30 0.06 -0.22	10.19 0.07 -0.43	12.52 0.07 -0.15	14.24 0.03 0.00	14.23 0.04 0.00	14.73 0.03 0.00	14.79 0.03 0.00	14.60 0.00 0.00	14.18 0.01 0.00	13.61 0.03 0.00	13.70 0.03 0.00	16.03 0.03 0.00	18.13 0.05 0.00	17.59 0.05 0.00	16.88 0.03 -0.01	15.79 0.03 -0.05	14.33 0.04 -0.14	11.92 0.06 -0.34	9.35 0.05 -0.50
PROJECT___ORANGE 2 24166	11.66 0.08 -0.51	10.98 0.07 -0.42	10.53 0.06 -0.20	10.30 0.06 -0.22	10.30 0.07 -0.23	10.30 0.06 -0.22	10.19 0.07 -0.43	12.52 0.07 -0.15	14.24 0.03 0.00	14.23 0.04 0.00	14.73 0.03 0.00	14.79 0.03 0.00	14.60 0.00 0.00	14.18 0.01 0.00	13.61 0.03 0.00	13.70 0.03 0.00	16.03 0.03 0.00	18.13 0.05 0.00	17.59 0.05 0.00	16.88 0.03 -0.01	15.79 0.03 -0.05	14.33 0.04 -0.14	11.92 0.06 -0.34	9.35 0.05 -0.50
PYRITES___HYD 24023	10.46 -0.61 0.00	9.91 -0.58 0.00	9.71 -0.57 0.00	9.45 -0.56 0.00	9.46 -0.55 0.00	9.46 -0.55 0.00	9.18 -0.50 0.00	11.47 -0.82 0.00	13.31 -0.89 0.00	13.32 -0.87 0.00	13.84 -0.85 0.00	13.89 -0.87 0.00	13.74 -0.86 0.00	13.30 -0.86 0.00	12.73 -0.86 0.00	12.81 -0.86 0.00	14.96 -1.04 0.00	16.92 -1.16 0.00	16.38 -1.16 0.00	15.75 -1.09 0.00	14.67 -1.04 0.00	13.18 -0.96 0.00	10.71 -0.82 0.00	8.26 -0.54 0.00
RAMAPO___LBMP 323565	17.38 0.83 -5.48	15.79 0.76 -4.54	13.13 0.74 -2.12	13.16 0.72 -2.42	13.17 0.71 -2.45	13.15 0.71 -2.42	15.05 0.69 -4.67	14.91 1.00 -1.62	15.47 1.26 0.00	15.46 1.28 0.00	16.03 1.34 0.00	16.12 1.36 0.00	15.97 1.37 0.00	15.49 1.33 0.00	14.86 1.28 0.00	14.95 1.27 0.00	17.55 1.55 0.00	19.89 1.81 0.00	19.27 1.74 0.00	18.59 1.67 -0.08	17.82 1.56 -0.56	17.03 1.36 -1.53	16.22 1.06 -3.63	14.90 0.71 -5.39
RANKINE____ 23646	11.77 -0.24 -0.95	11.06 -0.21 -0.79	10.45 -0.20 -0.37	10.25 -0.18 -0.42	10.25 -0.18 -0.42	10.25 -0.18 -0.42	10.29 -0.20 -0.81	12.37 -0.20 -0.28	13.74 -0.47 0.00	13.77 -0.41 0.00	14.24 -0.46 0.00	14.36 -0.40 0.00	14.07 -0.52 0.00	13.75 -0.41 0.00	13.28 -0.30 0.00	13.37 -0.30 0.00	15.46 -0.54 0.00	17.35 -0.72 0.00	16.85 -0.68 0.00	16.22 -0.64 -0.01	15.16 -0.64 -0.10	13.72 -0.69 -0.26	11.64 -0.52 -0.63	9.47 -0.26 -0.93
RAVENSWOOD_GT2_1 24244	17.85 1.11 -5.68	16.20 1.02 -4.70	13.43 0.97 -2.19	13.47 0.95 -2.51	13.49 0.94 -2.54	13.46 0.94 -2.51	15.43 0.91 -4.84	15.28 1.30 -1.69	15.85 1.62 -0.02	16.23 1.63 -0.42	16.87 1.70 -0.47	16.93 1.74 -0.43	16.68 1.75 -0.33	16.23 1.70 -0.37	15.51 1.63 -0.30	15.59 1.63 -0.29	18.18 1.97 -0.22	21.00 2.26 -0.66	20.45 2.19 -0.72	19.62 2.10 -0.67	19.84 1.96 -2.17	17.66 1.73 -1.79	16.79 1.35 -3.92	15.30 0.92 -5.58
RAVENSWOOD_GT2_2 24245	17.85 1.11 -5.68	16.20 1.02 -4.70	13.43 0.97 -2.19	13.47 0.95 -2.51	13.49 0.94 -2.54	13.46 0.94 -2.51	15.43 0.91 -4.84	15.28 1.30 -1.69	15.85 1.62 -0.02	16.23 1.63 -0.42	16.87 1.70 -0.47	16.93 1.74 -0.43	16.68 1.75 -0.33	16.23 1.70 -0.37	15.51 1.63 -0.30	15.59 1.63 -0.29	18.18 1.97 -0.22	21.00 2.26 -0.66	20.45 2.19 -0.72	19.62 2.10 -0.67	19.84 1.96 -2.17	17.66 1.73 -1.79	16.79 1.35 -3.92	15.30 0.92 -5.58
RAVENSWOOD_GT2_3 24246	17.85 1.11 -5.68	16.20 1.02 -4.70	13.44 0.98 -2.19	13.47 0.95 -2.51	13.50 0.95 -2.54	13.47 0.95 -2.51	15.44 0.92 -4.84	15.28 1.30 -1.69	15.86 1.63 -0.02	16.24 1.64 -0.42	16.88 1.72 -0.47	16.93 1.74 -0.43	16.68 1.75 -0.33	16.23 1.70 -0.37	15.51 1.63 -0.30	15.60 1.64 -0.29	18.18 1.97 -0.22	21.02 2.28 -0.66	20.46 2.21 -0.72	19.64 2.12 -0.67	19.84 1.96 -2.17	17.66 1.73 -1.79	16.81 1.36 -3.92	15.31 0.93 -5.58
RAVENSWOOD_GT2_4 24247	17.85 1.11 -5.68	16.20 1.02 -4.70	13.44 0.98 -2.19	13.47 0.95 -2.51	13.50 0.95 -2.54	13.47 0.95 -2.51	15.44 0.92 -4.84	15.28 1.30 -1.69	15.86 1.63 -0.02	16.24 1.64 -0.42	16.88 1.72 -0.47	16.93 1.74 -0.43	16.68 1.75 -0.33	16.23 1.70 -0.37	15.51 1.63 -0.30	15.60 1.64 -0.29	18.18 1.97 -0.22	21.02 2.28 -0.66	20.46 2.21 -0.72	19.64 2.12 -0.67	19.84 1.96 -2.17	17.66 1.73 -1.79	16.81 1.36 -3.92	15.31 0.93 -5.58
RAVENSWOOD_GT3_1 24248	17.85 1.11 -5.68	16.20 1.02 -4.70	13.43 0.97 -2.19	13.47 0.95 -2.51	13.49 0.94 -2.54	13.46 0.94 -2.51	15.43 0.91 -4.84	15.28 1.30 -1.69	15.86 1.63 -0.02	16.22 1.64 -0.39	16.84 1.70 -0.44	16.91 1.74 -0.41	16.66 1.75 -0.31	16.21 1.70 -0.35	15.49 1.63 -0.28	15.57 1.63 -0.27	18.17 1.97 -0.20	20.96 2.26 -0.62	20.41 2.19 -0.68	19.59 2.10 -0.64	19.76 1.96 -2.09	17.65 1.73 -1.77	16.80 1.36 -3.91	15.30 0.92 -5.58
RAVENSWOOD_GT3_2 24249	17.85 1.11 -5.68	16.20 1.02 -4.70	13.43 0.97 -2.19	13.47 0.95 -2.51	13.49 0.94 -2.54	13.46 0.94 -2.51	15.43 0.91 -4.84	15.28 1.30 -1.69	15.86 1.63 -0.02	16.22 1.64 -0.39	16.84 1.70 -0.44	16.91 1.74 -0.41	16.66 1.75 -0.31	16.21 1.70 -0.35	15.49 1.63 -0.28	15.57 1.63 -0.27	18.17 1.97 -0.20	20.96 2.26 -0.62	20.41 2.21 -0.68	19.59 2.10 -0.64	19.76 1.96 -2.09	17.65 1.73 -1.77	16.80 1.36 -3.91	15.30 0.92 -5.58
RAVENSWOOD_GT3_3 24250	17.86 1.12 -5.68	16.21 1.03 -4.70	13.44 0.98 -2.19	13.48 0.96 -2.51	13.50 0.95 -2.54	13.47 0.95 -2.51	15.44 0.92 -4.84	15.29 1.32 -1.69	15.86 1.63 -0.02	16.24 1.66 -0.39	16.86 1.72 -0.44	16.92 1.76 -0.41	16.67 1.77 -0.31	16.22 1.71 -0.35	15.51 1.64 -0.28	15.58 1.64 -0.27	18.19 1.98 -0.20	20.98 2.28 -0.62	20.42 2.21 -0.68	19.60 2.12 -0.64	19.77 1.98 -2.09	17.66 1.74 -1.77	16.81 1.37 -3.91	15.31 0.93 -5.58
RAVENSWOOD_GT3_4 24251	17.86 1.12 -5.68	16.21 1.03 -4.70	13.44 0.98 -2.19	13.48 0.96 -2.51	13.50 0.95 -2.54	13.47 0.95 -2.51	15.44 0.92 -4.84	15.29 1.32 -1.69	15.86 1.63 -0.02	16.24 1.66 -0.39	16.86 1.72 -0.44	16.92 1.76 -0.41	16.67 1.77 -0.31	16.22 1.71 -0.35	15.51 1.64 -0.28	15.58 1.64 -0.27	18.19 1.98 -0.20	20.98 2.28 -0.62	20.42 2.21 -0.68	19.60 2.12 -0.64	19.77 1.98 -2.09	17.66 1.74 -1.77	16.81 1.37 -3.91	15.31 0.93 -5.58



RAVENSWOOD_GT_1 23729	17.93 1.17 -5.69	16.28 1.08 -4.71	13.50 1.03 -2.20	13.54 1.01 -2.52	13.55 1.00 -2.55	13.53 1.00 -2.52	15.50 0.97 -4.85	15.34 1.36 -1.69	15.92 1.69 -0.02	16.28 1.69 -0.41	16.91 1.76 -0.45	16.98 1.80 -0.42	16.73 1.81 -0.32	16.28 1.76 -0.36	15.56 1.68 -0.29	15.65 1.70 -0.28	18.34 2.05 -0.29	23.72 2.37 -3.27	29.89 2.30 -10.05	27.62 2.21 -8.57	22.98 2.06 -5.22	17.80 1.80 -1.86	16.85 1.41 -3.92	15.36 0.98 -5.59
RAVENSWOOD_GT_10 24258	17.84 1.10 -5.68	16.19 1.01 -4.70	13.43 0.97 -2.19	13.47 0.95 -2.51	13.48 0.94 -2.54	13.46 0.94 -2.51	15.43 0.91 -4.84	15.28 1.30 -1.69	15.85 1.62 -0.02	16.23 1.63 -0.42	16.86 1.70 -0.46	16.91 1.73 -0.43	16.67 1.75 -0.33	16.23 1.70 -0.37	15.51 1.63 -0.30	15.59 1.63 -0.28	18.18 1.97 -0.22	20.95 2.26 -0.61	20.07 2.19 -0.34	19.27 2.10 -0.33	19.72 1.95 -2.07	17.66 1.73 -1.79	16.79 1.35 -3.92	15.30 0.92 -5.58
RAVENSWOOD_GT_11 24259	17.84 1.10 -5.68	16.19 1.01 -4.70	13.43 0.97 -2.19	13.47 0.95 -2.51	13.48 0.94 -2.54	13.46 0.94 -2.51	15.43 0.91 -4.84	15.28 1.30 -1.69	15.85 1.62 -0.02	16.23 1.63 -0.42	16.86 1.70 -0.46	16.91 1.73 -0.43	16.67 1.75 -0.33	16.23 1.70 -0.37	15.51 1.63 -0.30	15.59 1.63 -0.28	18.18 1.97 -0.22	20.95 2.26 -0.61	20.07 2.19 -0.34	19.27 2.10 -0.33	19.72 1.95 -2.07	17.66 1.73 -1.79	16.79 1.35 -3.92	15.30 0.92 -5.58
RAVENSWOOD_GT_4 24252	17.84 1.10 -5.67	16.19 1.01 -4.70	13.42 0.96 -2.19	13.46 0.94 -2.51	13.47 0.93 -2.53	13.45 0.93 -2.51	15.42 0.90 -4.83	15.27 1.29 -1.69	15.85 1.62 -0.02	16.20 1.63 -0.39	16.83 1.70 -0.43	16.88 1.73 -0.40	16.64 1.74 -0.30	16.19 1.68 -0.34	15.48 1.62 -0.28	15.55 1.61 -0.27	18.21 1.95 -0.26	22.23 2.24 -1.91	22.15 2.17 -2.43	20.75 2.09 -1.82	20.61 1.93 -2.97	17.68 1.71 -1.83	16.78 1.35 -3.91	15.29 0.92 -5.57
RAVENSWOOD_GT_5 24254	17.84 1.10 -5.67	16.19 1.01 -4.70	13.42 0.96 -2.19	13.46 0.94 -2.51	13.47 0.93 -2.53	13.45 0.93 -2.51	15.42 0.90 -4.83	15.27 1.29 -1.69	15.85 1.62 -0.02	16.20 1.63 -0.39	16.83 1.70 -0.43	16.88 1.73 -0.40	16.64 1.74 -0.30	16.19 1.68 -0.34	15.48 1.62 -0.28	15.55 1.61 -0.27	18.21 1.95 -0.26	22.23 2.24 -1.91	22.15 2.17 -2.43	20.75 2.09 -1.82	20.61 1.93 -2.97	17.68 1.71 -1.83	16.78 1.35 -3.91	15.29 0.92 -5.57
RAVENSWOOD_GT_6 24253	17.84 1.10 -5.67	16.19 1.01 -4.70	13.42 0.96 -2.19	13.46 0.94 -2.51	13.47 0.93 -2.53	13.45 0.93 -2.51	15.42 0.90 -4.83	15.27 1.29 -1.69	15.85 1.62 -0.02	16.20 1.63 -0.39	16.83 1.70 -0.43	16.88 1.73 -0.40	16.64 1.74 -0.30	16.19 1.68 -0.34	15.48 1.62 -0.28	15.55 1.61 -0.27	18.21 1.95 -0.26	22.23 2.24 -1.91	22.15 2.17 -2.43	20.75 2.09 -1.82	20.61 1.93 -2.97	17.68 1.71 -1.83	16.78 1.35 -3.91	15.29 0.92 -5.57
RAVENSWOOD_GT_7 24255	17.84 1.10 -5.67	16.19 1.01 -4.70	13.42 0.96 -2.19	13.46 0.94 -2.51	13.47 0.93 -2.53	13.45 0.93 -2.51	15.42 0.90 -4.83	15.27 1.29 -1.69	15.85 1.62 -0.02	16.20 1.63 -0.39	16.83 1.70 -0.43	16.88 1.73 -0.40	16.64 1.74 -0.30	16.19 1.68 -0.34	15.48 1.62 -0.28	15.55 1.61 -0.27	18.21 1.95 -0.26	22.23 2.24 -1.91	22.15 2.17 -2.43	20.75 2.09 -1.82	20.61 1.93 -2.97	17.68 1.71 -1.83	16.78 1.35 -3.91	15.29 0.92 -5.57
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.84 1.10 -5.68	16.19 1.01 -4.70	13.43 0.97 -2.19	13.47 0.95 -2.51	13.48 0.94 -2.54	13.46 0.94 -2.51	15.43 0.91 -4.84	15.28 1.30 -1.69	15.85 1.62 -0.02	16.23 1.63 -0.42	16.86 1.70 -0.46	16.91 1.73 -0.43	16.67 1.75 -0.33	16.23 1.70 -0.37	15.51 1.63 -0.30	15.59 1.63 -0.28	18.18 1.97 -0.22	20.95 2.26 -0.61	20.07 2.19 -0.34	19.27 2.10 -0.33	19.72 1.95 -2.07	17.66 1.73 -1.79	16.79 1.35 -3.92	15.30 0.92 -5.58
RAVENSWOOD_GT_9 24257	17.84 1.10 -5.68	16.19 1.01 -4.70	13.43 0.97 -2.19	13.47 0.95 -2.51	13.48 0.94 -2.54	13.46 0.94 -2.51	15.43 0.91 -4.84	15.28 1.30 -1.69	15.85 1.62 -0.02	16.23 1.63 -0.42	16.86 1.70 -0.46	16.91 1.73 -0.43	16.67 1.75 -0.33	16.23 1.70 -0.37	15.51 1.63 -0.30	15.59 1.63 -0.28	18.18 1.97 -0.22	20.95 2.26 -0.61	20.07 2.19 -0.34	19.27 2.10 -0.33	19.72 1.95 -2.07	17.66 1.73 -1.79	16.79 1.35 -3.92	15.30 0.92 -5.58
RAVENSWOOD___1 23533	17.92 1.16 -5.69	16.26 1.07 -4.71	13.50 1.03 -2.20	13.53 1.00 -2.52	13.55 1.00 -2.55	13.53 1.00 -2.52	15.50 0.97 -4.85	15.34 1.36 -1.69	15.90 1.68 -0.02	16.26 1.67 -0.41	16.90 1.75 -0.45	16.96 1.79 -0.42	16.73 1.81 -0.32	16.28 1.76 -0.36	15.56 1.68 -0.29	15.63 1.68 -0.28	18.24 2.03 -0.21	21.51 2.35 -1.08	24.00 2.30 -4.16	22.84 2.21 -3.80	20.80 2.04 -3.06	17.71 1.78 -1.78	16.84 1.39 -3.92	15.36 0.98 -5.59
RAVENSWOOD___2 23534	17.92 1.16 -5.69	16.26 1.07 -4.71	13.50 1.03 -2.20	13.53 1.00 -2.52	13.54 0.99 -2.55	13.53 1.00 -2.52	15.49 0.96 -4.85	15.34 1.36 -1.69	15.90 1.68 -0.02	16.26 1.67 -0.41	16.90 1.75 -0.45	16.96 1.79 -0.42	16.71 1.80 -0.32	16.26 1.74 -0.36	15.54 1.67 -0.29	15.63 1.68 -0.28	18.24 2.03 -0.21	21.51 2.35 -1.08	23.97 2.28 -4.15	22.81 2.19 -3.78	20.80 2.04 -3.05	17.71 1.78 -1.78	16.84 1.39 -3.92	15.36 0.98 -5.59
RAVENSWOOD___3 23535	17.85 1.11 -5.68	16.20 1.02 -4.70	13.43 0.97 -2.19	13.47 0.95 -2.51	13.49 0.94 -2.54	13.46 0.94 -2.51	15.43 0.91 -4.84	15.28 1.30 -1.69	15.85 1.62 -0.02	16.23 1.64 -0.41	16.85 1.70 -0.45	16.92 1.74 -0.42	16.67 1.75 -0.32	16.22 1.70 -0.36	15.50 1.63 -0.29	15.58 1.63 -0.28	18.18 1.97 -0.21	20.98 2.26 -0.64	20.43 2.19 -0.70	19.60 2.10 -0.66	19.80 1.96 -2.13	17.65 1.73 -1.78	16.80 1.36 -3.92	15.30 0.92 -5.58
RAVENSWOOD___4 23820	17.92 1.16 -5.69	16.26 1.07 -4.71	13.49 1.02 -2.20	13.53 1.00 -2.52	13.54 0.99 -2.55	13.52 0.99 -2.52	15.49 0.96 -4.84	15.34 1.36 -1.69	15.90 1.68 -0.02	16.26 1.67 -0.40	16.90 1.75 -0.45	16.95 1.77 -0.42	16.71 1.80 -0.32	16.26 1.74 -0.36	15.54 1.67 -0.29	15.62 1.67 -0.28	18.15 2.02 -0.13	19.36 2.35 1.07	18.18 2.28 1.64	18.12 2.19 0.91	18.67 2.04 -0.93	17.63 1.78 -1.71	16.84 1.39 -3.92	15.35 0.97 -5.58
RCPI_TRUST___DRP 24196	17.85 1.11 -5.68	16.20 1.02 -4.70	13.44 0.98 -2.19	13.47 0.95 -2.51	13.49 0.94 -2.54	13.47 0.95 -2.51	15.44 0.92 -4.84	15.28 1.30 -1.68	15.87 1.65 -0.01	16.08 1.66 -0.24	16.70 1.73 -0.27	16.78 1.77 -0.25	16.57 1.78 -0.19	16.10 1.73 -0.21	15.41 1.66 -0.17	15.49 1.65 -0.16	18.11 1.98 -0.12	20.72 2.26 -0.38	20.14 2.19 -0.41	19.37 2.10 -0.42	19.17 1.96 -1.50	17.58 1.74 -1.70	16.75 1.37 -3.85	15.31 0.93 -5.58
RENSSELAER___COGEN 23796	18.94 0.48 -7.40	17.07 0.46 -6.13	13.59 0.46 -2.86	13.73 0.45 -3.27	13.78 0.46 -3.31	13.74 0.46 -3.27	16.43 0.44 -6.30	15.12 0.64 -2.19	15.02 0.81 0.00	14.89 0.71 0.00	15.45 0.75 0.00	15.53 0.77 0.00	15.37 0.77 0.00	14.91 0.75 0.00	14.29 0.71 0.00	14.38 0.71 0.00	16.85 0.85 0.00	18.98 0.90 0.00	18.41 0.88 0.00	17.83 0.88 -0.11	17.29 0.83 -0.75	16.92 0.72 -2.06	16.95 0.52 -4.90	16.37 0.31 -7.27

REVERE_CPPR_DRP 24186	11.61 0.38 -0.17	10.97 0.35 -0.14	10.67 0.33 -0.06	10.40 0.31 -0.07	10.40 0.32 -0.08	10.40 0.31 -0.07	10.15 0.32 -0.14	12.76 0.42 -0.05	14.72 0.51 0.00	14.72 0.54 0.00	15.27 0.57 0.00	15.33 0.58 0.00	15.15 0.55 0.00	14.70 0.54 0.00	14.10 0.52 0.00	14.19 0.52 0.00	16.62 0.62 0.00	18.82 0.74 0.00	18.24 0.70 0.00	17.48 0.64 0.00	16.29 0.56 -0.02	14.67 0.48 -0.05	12.01 0.37 -0.11	9.24 0.27 -0.17
RIVERBAY____ 323610	17.91 1.15 -5.69	16.26 1.07 -4.71	13.52 1.05 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.50 0.97 -4.85	15.32 1.34 -1.69	15.82 1.60 -0.01	16.10 1.60 -0.32	16.73 1.67 -0.35	16.80 1.71 -0.33	16.58 1.74 -0.25	16.12 1.68 -0.28	15.42 1.62 -0.22	15.50 1.61 -0.21	18.11 1.95 -0.16	20.84 2.26 -0.51	20.28 2.19 -0.55	19.49 2.10 -0.54	19.48 1.96 -1.82	17.59 1.71 -1.73	16.76 1.34 -3.89	15.32 0.93 -5.59
ROCHESTER_9_IC 23652	11.59 -0.18 -0.70	10.89 -0.17 -0.58	10.37 -0.17 -0.27	10.16 -0.16 -0.31	10.16 -0.16 -0.31	10.16 -0.16 -0.31	10.12 -0.16 -0.59	12.33 -0.17 -0.21	13.85 -0.35 0.00	13.88 -0.30 0.00	14.36 -0.34 0.00	14.45 -0.31 0.00	14.22 -0.38 0.00	13.85 -0.31 0.00	13.34 -0.24 0.00	13.43 -0.25 0.00	15.63 -0.37 0.00	17.64 -0.43 0.00	17.15 -0.39 0.00	16.45 -0.40 -0.01	15.40 -0.38 -0.07	13.96 -0.38 -0.19	11.68 -0.31 -0.46	9.33 -0.16 -0.69
ROSETON____1 23587	17.61 0.82 -5.72	15.98 0.76 -4.74	13.21 0.73 -2.21	13.25 0.71 -2.53	13.27 0.70 -2.56	13.24 0.70 -2.53	15.24 0.68 -4.88	14.97 0.98 -1.69	15.44 1.24 0.00	15.43 1.25 0.00	15.99 1.29 0.00	16.07 1.31 0.00	15.93 1.33 0.00	15.45 1.29 0.00	14.82 1.24 0.00	14.92 1.24 0.00	17.50 1.50 0.00	19.81 1.74 0.00	19.22 1.68 0.00	18.55 1.62 -0.09	17.79 1.51 -0.58	17.05 1.32 -1.59	16.34 1.03 -3.79	15.11 0.69 -5.62
ROSETON____2 23588	17.61 0.82 -5.72	15.98 0.76 -4.74	13.21 0.73 -2.21	13.25 0.71 -2.53	13.27 0.70 -2.56	13.24 0.70 -2.53	15.24 0.68 -4.88	14.97 0.98 -1.69	15.44 1.24 0.00	15.43 1.25 0.00	15.99 1.29 0.00	16.07 1.31 0.00	15.93 1.33 0.00	15.45 1.29 0.00	14.82 1.24 0.00	14.92 1.24 0.00	17.50 1.50 0.00	19.81 1.74 0.00	19.22 1.68 0.00	18.55 1.62 -0.09	17.79 1.51 -0.58	17.05 1.32 -1.59	16.34 1.03 -3.79	15.11 0.69 -5.62
RUSSELL____1 23602	11.64 -0.13 -0.70	10.93 -0.14 -0.58	10.41 -0.13 -0.27	10.19 -0.13 -0.31	10.20 -0.12 -0.31	10.20 -0.12 -0.31	10.15 -0.13 -0.60	12.39 -0.11 -0.21	13.92 -0.28 0.00	13.94 -0.24 0.00	14.43 -0.26 0.00	14.52 -0.24 0.00	14.29 -0.31 0.00	13.92 -0.24 0.00	13.41 -0.18 0.00	13.50 -0.18 0.00	15.73 -0.27 0.00	17.75 -0.32 0.00	17.26 -0.28 0.00	16.55 -0.30 -0.01	15.48 -0.30 -0.07	14.04 -0.30 -0.19	11.74 -0.25 -0.46	9.36 -0.12 -0.69
RUSSELL____2 23532	11.64 -0.13 -0.70	10.93 -0.14 -0.58	10.41 -0.13 -0.27	10.19 -0.13 -0.31	10.20 -0.12 -0.31	10.20 -0.12 -0.31	10.15 -0.13 -0.60	12.39 -0.11 -0.21	13.92 -0.28 0.00	13.94 -0.24 0.00	14.43 -0.26 0.00	14.52 -0.24 0.00	14.29 -0.31 0.00	13.92 -0.24 0.00	13.41 -0.18 0.00	13.50 -0.18 0.00	15.73 -0.27 0.00	17.75 -0.32 0.00	17.26 -0.28 0.00	16.55 -0.30 -0.01	15.48 -0.30 -0.07	14.04 -0.30 -0.19	11.74 -0.25 -0.46	9.36 -0.12 -0.69
RUSSELL____3 23549	11.64 -0.13 -0.70	10.93 -0.14 -0.58	10.41 -0.13 -0.27	10.19 -0.13 -0.31	10.20 -0.12 -0.31	10.20 -0.12 -0.31	10.15 -0.13 -0.60	12.39 -0.11 -0.21	13.92 -0.28 0.00	13.94 -0.24 0.00	14.43 -0.26 0.00	14.52 -0.24 0.00	14.29 -0.31 0.00	13.92 -0.24 0.00	13.41 -0.18 0.00	13.50 -0.18 0.00	15.73 -0.27 0.00	17.75 -0.32 0.00	17.26 -0.28 0.00	16.55 -0.30 -0.01	15.48 -0.30 -0.07	14.04 -0.30 -0.19	11.74 -0.25 -0.46	9.36 -0.12 -0.69
RUSSELL____4 23556	11.64 -0.13 -0.70	10.93 -0.14 -0.58	10.41 -0.13 -0.27	10.19 -0.13 -0.31	10.20 -0.12 -0.31	10.20 -0.12 -0.31	10.15 -0.13 -0.60	12.39 -0.11 -0.21	13.92 -0.28 0.00	13.94 -0.24 0.00	14.43 -0.26 0.00	14.52 -0.24 0.00	14.29 -0.31 0.00	13.92 -0.24 0.00	13.41 -0.18 0.00	13.50 -0.18 0.00	15.73 -0.27 0.00	17.75 -0.32 0.00	17.26 -0.28 0.00	16.55 -0.30 -0.01	15.48 -0.30 -0.07	14.04 -0.30 -0.19	11.74 -0.25 -0.46	9.36 -0.12 -0.69
RUSSELL____STATION 23914	11.64 -0.13 -0.70	10.93 -0.14 -0.58	10.41 -0.13 -0.27	10.19 -0.13 -0.31	10.20 -0.12 -0.31	10.20 -0.12 -0.31	10.15 -0.13 -0.60	12.39 -0.11 -0.21	13.92 -0.28 0.00	13.94 -0.24 0.00	14.43 -0.26 0.00	14.52 -0.24 0.00	14.29 -0.31 0.00	13.92 -0.24 0.00	13.41 -0.18 0.00	13.50 -0.18 0.00	15.73 -0.27 0.00	17.75 -0.32 0.00	17.26 -0.28 0.00	16.55 -0.30 -0.01	15.48 -0.30 -0.07	14.04 -0.30 -0.19	11.74 -0.25 -0.46	9.36 -0.12 -0.69
S SALMON____HYD 24043	11.45 0.00 -0.38	10.79 -0.01 -0.32	10.40 -0.02 -0.15	10.16 -0.02 -0.17	10.17 -0.01 -0.17	10.16 -0.02 -0.17	9.98 -0.03 -0.32	12.33 -0.07 -0.11	14.08 -0.13 0.00	14.08 -0.10 0.00	14.59 -0.10 0.00	14.67 -0.09 0.00	14.53 -0.07 0.00	14.09 -0.07 0.00	13.53 -0.05 0.00	13.59 -0.08 0.00	15.87 -0.13 0.00	17.97 -0.11 0.00	17.43 -0.10 0.00	16.71 -0.14 -0.01	15.62 -0.13 -0.04	14.17 -0.08 -0.11	11.74 -0.03 -0.25	9.16 -0.02 -0.37
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.56 -0.42 -0.91	10.86 -0.38 -0.75	10.28 -0.35 -0.35	10.08 -0.33 -0.40	10.08 -0.33 -0.41	10.08 -0.33 -0.40	10.08 -0.38 -0.78	12.13 -0.43 -0.27	13.45 -0.75 0.00	13.49 -0.69 0.00	13.95 -0.75 0.00	14.05 -0.71 0.00	13.78 -0.82 0.00	13.47 -0.69 0.00	13.01 -0.57 0.00	13.11 -0.56 0.00	15.14 -0.86 0.00	16.99 -1.08 0.00	16.50 -1.03 0.00	15.88 -0.98 -0.01	14.87 -0.93 -0.09	13.45 -0.95 -0.25	11.41 -0.71 -0.60	9.29 -0.40 -0.89
SELKIRK____I 23801	18.83 0.48 -7.28	16.97 0.45 -6.03	13.54 0.45 -2.81	13.67 0.44 -3.22	13.70 0.44 -3.26	13.67 0.44 -3.22	16.31 0.42 -6.20	15.06 0.61 -2.16	14.97 0.77 0.00	14.89 0.71 0.00	15.45 0.75 0.00	15.51 0.75 0.00	15.36 0.76 0.00	14.90 0.74 0.00	14.29 0.71 0.00	14.37 0.70 0.00	16.85 0.85 0.00	19.00 0.92 0.00	18.43 0.89 0.00	17.83 0.88 -0.11	17.28 0.83 -0.74	16.89 0.72 -2.03	16.88 0.53 -4.83	16.29 0.33 -7.15
SELKIRK____II 23799	18.82 0.46 -7.29	16.97 0.45 -6.04	13.53 0.44 -2.81	13.66 0.43 -3.22	13.71 0.44 -3.26	13.67 0.44 -3.22	16.31 0.42 -6.21	15.06 0.61 -2.16	14.97 0.77 0.00	14.89 0.71 0.00	15.43 0.73 0.00	15.51 0.75 0.00	15.36 0.76 0.00	14.90 0.74 0.00	14.29 0.71 0.00	14.37 0.70 0.00	16.85 0.85 0.00	19.00 0.92 0.00	18.43 0.89 0.00	17.83 0.88 -0.11	17.28 0.83 -0.74	16.89 0.72 -2.03	16.89 0.53 -4.83	16.29 0.33 -7.16
SENECA OSWGO____HYD 24041	11.52 0.00 -0.45	10.85 -0.01 -0.37	10.44 -0.01 -0.17	10.20 -0.01 -0.20	10.20 -0.01 -0.20	10.20 -0.01 -0.20	10.06 -0.01 -0.38	12.40 -0.02 -0.13	14.11 -0.10 0.00	14.10 -0.08 0.00	14.59 -0.10 0.00	14.66 -0.10 0.00	14.47 -0.13 0.00	14.05 -0.11 0.00	13.47 -0.11 0.00	13.56 -0.11 0.00	15.87 -0.13 0.00	17.95 -0.13 0.00	17.43 -0.10 0.00	16.71 -0.14 -0.01	15.62 -0.13 -0.05	14.20 -0.07 -0.13	11.79 -0.03 -0.30	9.23 -0.01 -0.44

SENECA___ENERGY 23797	11.75 -0.06 -0.74	11.03 -0.06 -0.61	10.49 -0.07 -0.29	10.27 -0.07 -0.33	10.28 -0.06 -0.33	10.28 -0.06 -0.33	10.27 -0.05 -0.63	12.47 -0.04 -0.22	14.09 -0.11 0.00	14.08 -0.10 0.00	14.58 -0.12 0.00	14.66 -0.10 0.00	14.45 -0.15 0.00	14.03 -0.13 0.00	13.49 -0.09 0.00	13.59 -0.08 0.00	15.90 -0.10 0.00	17.99 -0.09 0.00	17.47 -0.07 0.00	16.74 -0.12 -0.01	15.65 -0.13 -0.08	14.22 -0.13 -0.21	11.91 -0.10 -0.49	9.47 -0.05 -0.73
SHOEMAKER___GT 23640	16.99 0.70 -5.22	15.45 0.64 -4.32	12.92 0.63 -2.01	12.93 0.61 -2.31	12.93 0.59 -2.33	12.92 0.60 -2.31	14.71 0.58 -4.45	14.67 0.84 -1.54	15.26 1.05 0.00	15.25 1.06 0.00	15.80 1.10 0.00	15.88 1.12 0.00	15.74 1.14 0.00	15.27 1.11 0.00	14.64 1.06 0.00	14.74 1.07 0.00	17.30 1.30 0.00	19.58 1.50 0.00	18.99 1.45 0.00	18.32 1.40 -0.08	17.54 1.30 -0.53	16.73 1.13 -1.45	15.86 0.88 -3.46	14.51 0.59 -5.13
SHOREHAM_IC_1 23715	18.22 1.47 -5.68	16.60 1.41 -4.70	15.95 1.38 -4.30	15.95 1.34 -4.60	15.27 1.33 -3.93	16.53 1.33 -5.19	18.02 1.30 -7.04	17.80 1.81 -3.70	21.46 2.13 -5.12	20.39 2.14 -4.07	21.43 2.15 -4.59	21.12 2.17 -4.19	19.79 2.19 -3.00	18.53 2.07 -2.30	18.19 2.01 -2.60	18.11 2.08 -2.36	20.91 2.54 -2.36	27.66 2.82 -6.76	27.71 2.75 -7.42	24.90 2.63 -5.43	21.60 2.51 -3.38	19.48 2.22 -3.11	18.41 1.81 -5.08	16.58 1.28 -6.50
SHOREHAM_IC_2 23716	18.22 1.47 -5.68	16.60 1.41 -4.70	15.95 1.38 -4.30	15.95 1.34 -4.60	15.27 1.33 -3.93	16.53 1.33 -5.19	18.02 1.30 -7.04	17.80 1.81 -3.70	21.46 2.13 -5.12	20.39 2.14 -4.07	21.43 2.15 -4.59	21.12 2.17 -4.19	19.79 2.19 -3.00	18.53 2.07 -2.30	18.19 2.01 -2.60	18.11 2.08 -2.36	20.91 2.54 -2.36	27.66 2.82 -6.76	27.71 2.75 -7.42	24.90 2.63 -5.43	21.60 2.51 -3.38	19.48 2.22 -3.11	18.41 1.81 -5.08	16.58 1.28 -6.50
SISSONVILLE___ 23735	10.32 -0.75 0.00	9.77 -0.71 0.00	9.57 -0.71 0.00	9.32 -0.69 0.00	9.32 -0.68 0.00	9.32 -0.69 0.00	9.04 -0.65 0.00	11.30 -1.00 0.00	13.10 -1.11 0.00	13.10 -1.08 0.00	13.61 -1.09 0.00	13.64 -1.12 0.00	13.50 -1.10 0.00	13.07 -1.09 0.00	12.51 -1.07 0.00	12.59 -1.08 0.00	14.70 -1.30 0.00	16.61 -1.46 0.00	16.10 -1.44 0.00	15.46 -1.38 0.00	14.42 -1.29 0.00	12.97 -1.17 0.00	10.55 -0.98 0.00	8.15 -0.65 0.00
SITHE_IND_GS1 24169	11.30 -0.13 -0.36	10.66 -0.13 -0.30	10.29 -0.12 -0.14	10.05 -0.12 -0.16	10.05 -0.12 -0.16	10.05 -0.12 -0.16	9.88 -0.12 -0.31	12.21 -0.18 -0.11	13.91 -0.30 0.00	13.88 -0.30 0.00	14.36 -0.34 0.00	14.42 -0.34 0.00	14.25 -0.35 0.00	13.82 -0.34 0.00	13.27 -0.31 0.00	13.36 -0.31 0.00	15.62 -0.38 0.00	17.66 -0.42 0.00	17.14 -0.40 0.00	16.44 -0.40 -0.01	15.38 -0.36 -0.04	13.96 -0.28 -0.10	11.59 -0.17 -0.24	9.04 -0.11 -0.36
SITHE_IND_GS2 24170	11.30 -0.13 -0.36	10.66 -0.13 -0.30	10.29 -0.12 -0.14	10.05 -0.12 -0.16	10.05 -0.12 -0.16	10.05 -0.12 -0.16	9.88 -0.12 -0.31	12.21 -0.18 -0.11	13.91 -0.30 0.00	13.88 -0.30 0.00	14.36 -0.34 0.00	14.42 -0.34 0.00	14.25 -0.35 0.00	13.82 -0.34 0.00	13.27 -0.31 0.00	13.36 -0.31 0.00	15.62 -0.38 0.00	17.66 -0.42 0.00	17.14 -0.40 0.00	16.44 -0.40 -0.01	15.38 -0.36 -0.04	13.96 -0.28 -0.10	11.59 -0.17 -0.24	9.04 -0.11 -0.36
SITHE_IND_GS3 24171	11.30 -0.13 -0.36	10.66 -0.13 -0.30	10.29 -0.12 -0.14	10.05 -0.12 -0.16	10.05 -0.12 -0.16	10.05 -0.12 -0.16	9.88 -0.12 -0.31	12.21 -0.18 -0.11	13.91 -0.30 0.00	13.88 -0.30 0.00	14.36 -0.34 0.00	14.42 -0.34 0.00	14.25 -0.35 0.00	13.82 -0.34 0.00	13.27 -0.31 0.00	13.36 -0.31 0.00	15.62 -0.38 0.00	17.66 -0.42 0.00	17.14 -0.40 0.00	16.44 -0.40 -0.01	15.38 -0.36 -0.04	13.96 -0.28 -0.10	11.59 -0.17 -0.24	9.04 -0.11 -0.36
SITHE_IND_GS4 24172	11.30 -0.13 -0.36	10.66 -0.13 -0.30	10.29 -0.12 -0.14	10.05 -0.12 -0.16	10.05 -0.12 -0.16	10.05 -0.12 -0.16	9.88 -0.12 -0.31	12.21 -0.18 -0.11	13.91 -0.30 0.00	13.88 -0.30 0.00	14.36 -0.34 0.00	14.42 -0.34 0.00	14.25 -0.35 0.00	13.82 -0.34 0.00	13.27 -0.31 0.00	13.36 -0.31 0.00	15.62 -0.38 0.00	17.66 -0.42 0.00	17.14 -0.40 0.00	16.44 -0.40 -0.01	15.38 -0.36 -0.04	13.96 -0.28 -0.10	11.59 -0.17 -0.24	9.04 -0.11 -0.36
SITHE___BATAVIA 24024	11.62 -0.25 -0.81	10.92 -0.23 -0.67	10.36 -0.23 -0.31	10.16 -0.21 -0.36	10.17 -0.20 -0.36	10.17 -0.20 -0.36	10.16 -0.21 -0.69	12.32 -0.21 -0.24	13.74 -0.47 0.00	13.79 -0.40 0.00	14.27 -0.43 0.00	14.36 -0.40 0.00	14.09 -0.51 0.00	13.76 -0.40 0.00	13.28 -0.30 0.00	13.37 -0.30 0.00	15.50 -0.50 0.00	17.46 -0.61 0.00	16.96 -0.58 0.00	16.28 -0.57 -0.01	15.22 -0.56 -0.08	13.78 -0.59 -0.23	11.59 -0.47 -0.54	9.34 -0.26 -0.79
SITHE___INDEPEND 23800	11.30 -0.13 -0.36	10.66 -0.13 -0.30	10.29 -0.12 -0.14	10.05 -0.12 -0.16	10.05 -0.12 -0.16	10.05 -0.12 -0.16	9.88 -0.12 -0.31	12.21 -0.18 -0.11	13.91 -0.30 0.00	13.88 -0.30 0.00	14.36 -0.34 0.00	14.42 -0.34 0.00	14.25 -0.35 0.00	13.82 -0.34 0.00	13.27 -0.31 0.00	13.36 -0.31 0.00	15.62 -0.38 0.00	17.66 -0.42 0.00	17.14 -0.40 0.00	16.44 -0.40 -0.01	15.38 -0.36 -0.04	13.96 -0.28 -0.10	11.59 -0.17 -0.24	9.04 -0.11 -0.36
SITHE___MASSENA 23902	10.54 -0.53 0.00	9.99 -0.49 0.00	9.79 -0.48 0.00	9.54 -0.47 0.00	9.54 -0.47 0.00	9.54 -0.47 0.00	9.24 -0.45 0.00	11.59 -0.70 0.00	13.41 -0.80 0.00	13.39 -0.79 0.00	13.89 -0.81 0.00	13.95 -0.81 0.00	13.81 -0.79 0.00	13.37 -0.79 0.00	12.81 -0.77 0.00	12.90 -0.78 0.00	15.04 -0.96 0.00	16.98 -1.10 0.00	16.47 -1.07 0.00	15.83 -1.01 0.00	14.76 -0.94 0.00	13.30 -0.85 0.00	10.82 -0.70 0.00	8.35 -0.45 0.00
SITHE___OGDNSBRG 24021	10.50 -0.56 0.00	9.95 -0.53 0.00	9.75 -0.52 0.00	9.49 -0.52 0.00	9.50 -0.51 0.00	9.50 -0.51 0.00	9.22 -0.46 0.00	11.53 -0.76 0.00	13.37 -0.84 0.00	13.38 -0.81 0.00	13.89 -0.81 0.00	13.93 -0.83 0.00	13.80 -0.80 0.00	13.34 -0.82 0.00	12.78 -0.80 0.00	12.87 -0.81 0.00	15.02 -0.98 0.00	16.98 -1.10 0.00	16.45 -1.09 0.00	15.80 -1.04 0.00	14.73 -0.97 0.00	13.24 -0.91 0.00	10.76 -0.76 0.00	8.31 -0.49 0.00
SITHE___STERLING 23777	11.66 0.36 -0.23	11.01 0.34 -0.19	10.68 0.32 -0.09	10.41 0.30 -0.10	10.42 0.31 -0.10	10.41 0.30 -0.10	10.19 0.31 -0.20	12.76 0.41 -0.07	14.69 0.48 0.00	14.69 0.51 0.00	15.23 0.53 0.00	15.29 0.53 0.00	15.11 0.51 0.00	14.66 0.50 0.00	14.06 0.48 0.00	14.15 0.48 0.00	16.57 0.58 0.00	18.77 0.69 0.00	18.19 0.65 0.00	17.43 0.59 0.00	16.26 0.53 -0.02	14.66 0.45 -0.06	12.02 0.35 -0.15	9.28 0.26 -0.23
SOUTH CAIRO___GT 23612	18.19 0.86 -6.26	16.48 0.82 -5.18	13.49 0.80 -2.41	13.56 0.78 -2.77	13.58 0.78 -2.80	13.55 0.77 -2.77	15.78 0.76 -5.33	15.21 1.07 -1.85	15.54 1.34 0.00	15.50 1.32 0.00	16.05 1.35 0.00	16.12 1.36 0.00	15.99 1.39 0.00	15.51 1.35 0.00	14.89 1.30 0.00	14.99 1.31 0.00	17.57 1.57 0.00	19.99 1.92 0.00	19.36 1.82 0.00	18.66 1.72 -0.10	17.94 1.60 -0.64	17.24 1.36 -1.74	16.70 1.03 -4.15	15.65 0.70 -6.15

SOUTH HAMPTN___IC 23720	18.46 1.72 -5.68	16.83 1.65 -4.70	16.17 1.59 -4.30	16.16 1.55 -4.60	15.48 1.54 -3.93	16.75 1.55 -5.19	18.23 1.51 -7.04	18.09 2.10 -3.70	21.79 2.46 -5.12	20.70 2.45 -4.06	21.77 2.48 -4.58	21.44 2.49 -4.19	20.08 2.48 -3.00	18.82 2.36 -2.29	18.49 2.31 -2.60	18.42 2.39 -2.36	21.29 2.93 -2.36	28.15 3.31 -6.76	28.16 3.21 -7.41	25.33 3.07 -5.42	22.00 2.92 -3.38	19.83 2.57 -3.11	18.69 2.09 -5.07	16.78 1.49 -6.50
SOUTHOLD___IC 23719	18.63 1.88 -5.68	16.99 1.80 -4.70	16.32 1.75 -4.30	16.31 1.70 -4.60	15.62 1.68 -3.93	16.90 1.70 -5.19	18.39 1.67 -7.04	18.29 2.30 -3.70	22.01 2.69 -5.12	20.94 2.70 -4.06	21.99 2.70 -4.58	21.66 2.72 -4.19	20.30 2.70 -3.00	19.02 2.56 -2.29	18.69 2.51 -2.60	18.64 2.61 -2.36	21.58 3.22 -2.36	28.49 3.65 -6.76	28.51 3.56 -7.41	25.65 3.39 -5.42	22.27 3.19 -3.38	20.07 2.82 -3.11	18.88 2.28 -5.08	16.92 1.63 -6.50
ST LAWRENCE____ 23600	10.54 -0.53 0.00	9.99 -0.49 0.00	9.79 -0.48 0.00	9.54 -0.47 0.00	9.54 -0.47 0.00	9.55 -0.46 0.00	9.24 -0.45 0.00	11.65 -0.64 0.00	13.47 -0.74 0.00	13.45 -0.74 0.00	13.96 -0.73 0.00	14.01 -0.75 0.00	13.87 -0.73 0.00	13.44 -0.72 0.00	12.88 -0.71 0.00	12.96 -0.71 0.00	15.14 -0.86 0.00	17.08 -0.99 0.00	16.57 -0.96 0.00	15.93 -0.91 0.00	14.86 -0.85 0.00	13.38 -0.76 0.00	10.89 -0.63 0.00	8.38 -0.42 0.00
STATION 5_MISC_HYD 23604	11.59 -0.18 -0.70	10.89 -0.17 -0.58	10.37 -0.17 -0.27	10.16 -0.16 -0.31	10.16 -0.16 -0.31	10.16 -0.16 -0.31	10.12 -0.16 -0.59	12.33 -0.17 -0.21	13.85 -0.35 0.00	13.88 -0.30 0.00	14.36 -0.34 0.00	14.45 -0.31 0.00	14.22 -0.38 0.00	13.85 -0.31 0.00	13.34 -0.24 0.00	13.43 -0.25 0.00	15.63 -0.37 0.00	17.64 -0.43 0.00	17.15 -0.39 0.00	16.45 -0.40 -0.01	15.40 -0.38 -0.07	13.96 -0.38 -0.19	11.68 -0.31 -0.46	9.33 -0.16 -0.69
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.75 -0.02 -0.70	11.04 -0.02 -0.58	10.51 -0.03 -0.27	10.30 -0.02 -0.31	10.30 -0.02 -0.31	10.30 -0.02 -0.31	10.27 -0.01 -0.60	12.52 0.02 -0.21	14.12 -0.08 0.00	14.14 -0.04 0.00	14.64 -0.06 0.00	14.71 -0.04 0.00	14.48 -0.12 0.00	14.09 -0.07 0.00	13.54 -0.04 0.00	13.65 -0.03 0.00	15.94 -0.06 0.00	18.01 -0.07 0.00	17.49 -0.05 0.00	16.77 -0.08 -0.01	15.68 -0.09 -0.07	14.23 -0.11 -0.19	11.88 -0.10 -0.46	9.46 -0.03 -0.69
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.53 -0.23 -0.69	10.84 -0.22 -0.57	10.33 -0.22 -0.27	10.11 -0.21 -0.31	10.11 -0.20 -0.31	10.12 -0.20 -0.31	10.07 -0.20 -0.59	12.26 -0.23 -0.20	13.80 -0.41 0.00	13.81 -0.37 0.00	14.30 -0.40 0.00	14.39 -0.37 0.00	14.16 -0.44 0.00	13.79 -0.37 0.00	13.27 -0.31 0.00	13.36 -0.31 0.00	15.57 -0.43 0.00	17.57 -0.51 0.00	17.08 -0.46 0.00	16.38 -0.47 -0.01	15.33 -0.44 -0.07	13.91 -0.42 -0.19	11.64 -0.35 -0.46	9.28 -0.20 -0.68
STEEL___WIND 323596	11.79 -0.23 -0.95	11.06 -0.21 -0.79	10.46 -0.18 -0.37	10.25 -0.18 -0.42	10.26 -0.17 -0.42	10.26 -0.17 -0.42	10.30 -0.19 -0.81	12.39 -0.18 -0.28	13.75 -0.46 0.00	13.79 -0.40 0.00	14.26 -0.44 0.00	14.38 -0.38 0.00	14.09 -0.51 0.00	13.76 -0.40 0.00	13.30 -0.29 0.00	13.39 -0.29 0.00	15.47 -0.53 0.00	17.37 -0.71 0.00	16.87 -0.67 0.00	16.22 -0.64 -0.01	15.17 -0.63 -0.10	13.72 -0.69 -0.26	11.65 -0.51 -0.63	9.47 -0.26 -0.93
STEUBEN_REC_LFGE 323667	12.63 0.30 -1.26	11.81 0.28 -1.04	11.03 0.27 -0.49	10.82 0.25 -0.56	10.83 0.26 -0.56	10.83 0.26 -0.56	11.04 0.28 -1.07	13.08 0.42 -0.37	14.56 0.36 0.00	14.59 0.41 0.00	15.14 0.44 0.00	15.23 0.47 0.00	14.95 0.35 0.00	14.56 0.40 0.00	14.02 0.43 0.00	14.11 0.44 0.00	16.40 0.40 0.00	18.48 0.40 0.00	17.91 0.37 0.00	17.11 0.25 -0.02	15.96 0.13 -0.13	14.47 -0.03 -0.35	12.30 -0.06 -0.83	10.05 0.02 -1.24
STONY___BROOK 24151	18.23 1.48 -5.68	16.58 1.39 -4.70	15.93 1.36 -4.30	15.93 1.32 -4.60	15.24 1.30 -3.93	16.51 1.31 -5.19	17.99 1.27 -7.04	17.76 1.77 -3.70	21.45 2.12 -5.12	20.39 2.13 -4.08	21.44 2.15 -4.60	21.13 2.17 -4.20	19.80 2.19 -3.02	18.58 2.11 -2.31	18.23 2.04 -2.61	18.14 2.09 -2.38	20.93 2.56 -2.38	27.76 2.91 -6.77	27.79 2.82 -7.42	24.99 2.71 -5.44	21.64 2.54 -3.40	19.51 2.23 -3.13	18.43 1.81 -5.09	16.61 1.29 -6.52
STURGEON_POOL_HYD 23609	17.71 0.79 -5.86	16.07 0.73 -4.85	13.23 0.70 -2.26	13.28 0.68 -2.59	13.30 0.67 -2.62	13.27 0.67 -2.59	15.33 0.65 -4.99	14.96 0.93 -1.73	15.40 1.19 0.00	15.39 1.20 0.00	15.95 1.25 0.00	16.03 1.27 0.00	15.90 1.30 0.00	15.41 1.25 0.00	14.79 1.21 0.00	14.88 1.20 0.00	17.46 1.46 0.00	19.80 1.72 0.00	19.19 1.65 0.00	18.51 1.58 -0.09	17.78 1.48 -0.60	17.06 1.29 -1.63	16.41 1.00 -3.88	15.22 0.67 -5.75
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.17 0.77 -5.33	15.62 0.72 -4.41	13.03 0.70 -2.06	13.05 0.68 -2.35	13.05 0.66 -2.38	13.04 0.67 -2.35	14.86 0.64 -4.54	14.80 0.93 -1.58	15.40 1.19 0.00	15.37 1.19 0.00	15.95 1.25 0.00	16.03 1.27 0.00	15.88 1.28 0.00	15.41 1.25 0.00	14.78 1.20 0.00	14.88 1.20 0.00	17.46 1.46 0.00	19.78 1.70 0.00	19.17 1.63 0.00	18.49 1.57 -0.08	17.71 1.46 -0.54	16.90 1.27 -1.48	16.05 0.99 -3.53	14.69 0.66 -5.23
SYNERGY___BIOGAS 323694	11.62 -0.25 -0.81	10.92 -0.23 -0.67	10.36 -0.23 -0.31	10.16 -0.21 -0.36	10.17 -0.20 -0.36	10.17 -0.20 -0.36	10.16 -0.21 -0.69	12.32 -0.21 -0.24	13.74 -0.47 0.00	13.79 -0.40 0.00	14.27 -0.43 0.00	14.36 -0.40 0.00	14.09 -0.51 0.00	13.76 -0.40 0.00	13.28 -0.30 0.00	13.37 -0.30 0.00	15.50 -0.50 0.00	17.46 -0.61 0.00	16.96 -0.58 0.00	16.28 -0.57 -0.01	15.22 -0.56 -0.08	13.78 -0.59 -0.23	11.59 -0.47 -0.54	9.34 -0.26 -0.79
SYRACUSE___ENERGY_ST1 323597	11.77 0.12 -0.58	11.08 0.12 -0.48	10.60 0.10 -0.22	10.37 0.10 -0.26	10.37 0.10 -0.26	10.37 0.10 -0.26	10.29 0.11 -0.50	12.59 0.12 -0.17	14.29 0.09 0.00	14.28 0.10 0.00	14.79 0.09 0.00	14.86 0.10 0.00	14.67 0.07 0.00	14.23 0.07 0.00	13.67 0.08 0.00	13.76 0.08 0.00	16.10 0.10 0.00	18.22 0.14 0.00	17.68 0.14 0.00	16.95 0.10 -0.01	15.86 0.09 -0.06	14.41 0.10 -0.16	12.01 0.10 -0.39	9.47 0.10 -0.57
SYRACUSE___ENERGY_ST2 323598	11.77 0.12 -0.58	11.08 0.12 -0.48	10.60 0.10 -0.22	10.37 0.10 -0.26	10.37 0.10 -0.26	10.37 0.10 -0.26	10.29 0.11 -0.50	12.59 0.12 -0.17	14.29 0.09 0.00	14.28 0.10 0.00	14.79 0.09 0.00	14.86 0.10 0.00	14.67 0.07 0.00	14.23 0.07 0.00	13.67 0.08 0.00	13.76 0.08 0.00	16.10 0.10 0.00	18.22 0.14 0.00	17.68 0.14 0.00	16.95 0.10 -0.01	15.86 0.09 -0.06	14.41 0.10 -0.16	12.01 0.10 -0.39	9.47 0.10 -0.57
SYRACUSE___POWER 24017	11.81 0.13 -0.61	11.10 0.12 -0.50	10.62 0.11 -0.23	10.39 0.11 -0.27	10.39 0.11 -0.27	10.39 0.11 -0.27	10.32 0.12 -0.52	12.61 0.14 -0.18	14.32 0.11 0.00	14.31 0.13 0.00	14.81 0.12 0.00	14.88 0.12 0.00	14.69 0.09 0.00	14.26 0.10 0.00	13.69 0.11 0.00	13.78 0.11 0.00	16.13 0.13 0.00	18.24 0.16 0.00	17.71 0.18 0.00	16.99 0.13 -0.01	15.89 0.13 -0.06	14.44 0.13 -0.17	12.04 0.12 -0.40	9.49 0.10 -0.60

TRIGEN___CC 323695	17.93 1.17 -5.69	16.29 1.10 -4.70	15.65 1.07 -4.30	15.65 1.04 -4.60	14.97 1.03 -3.94	16.23 1.03 -5.19	17.72 1.00 -7.04	17.39 1.40 -3.70	21.08 1.73 -5.14	21.83 1.74 -5.90	22.91 1.79 -6.42	22.68 1.81 -6.11	21.71 1.82 -5.29	20.83 1.77 -4.90	20.58 1.70 -5.30	20.92 1.70 -5.55	22.76 2.03 -4.72	28.61 2.33 -8.19	28.63 2.25 -8.84	26.61 2.17 -7.60	23.50 2.01 -5.78	22.16 1.80 -6.22	20.70 1.44 -7.73	19.16 1.03 -9.33
UNION___PROCESSING_DRP 323587	11.57 -0.20 -0.70	10.88 -0.19 -0.58	10.35 -0.20 -0.27	10.14 -0.18 -0.31	10.15 -0.17 -0.31	10.15 -0.17 -0.31	10.10 -0.18 -0.60	12.30 -0.20 -0.21	13.82 -0.38 0.00	13.84 -0.34 0.00	14.33 -0.37 0.00	14.42 -0.34 0.00	14.19 -0.41 0.00	13.82 -0.34 0.00	13.30 -0.29 0.00	13.40 -0.27 0.00	15.60 -0.40 0.00	17.61 -0.47 0.00	17.10 -0.44 0.00	16.41 -0.44 -0.01	15.35 -0.42 -0.07	13.93 -0.41 -0.20	11.66 -0.33 -0.47	9.31 -0.18 -0.69
UPPER HUDSON___HYD 24058	19.77 0.76 -7.93	17.77 0.71 -6.57	14.03 0.69 -3.06	14.18 0.66 -3.51	14.23 0.68 -3.55	14.21 0.69 -3.51	17.12 0.68 -6.76	15.57 0.93 -2.35	15.39 1.18 0.00	15.39 1.20 0.00	15.99 1.29 0.00	16.07 1.31 0.00	15.90 1.30 0.00	15.41 1.25 0.00	14.74 1.15 0.00	14.80 1.12 0.00	17.42 1.42 0.00	19.80 1.72 0.00	19.21 1.67 0.00	18.55 1.58 -0.12	17.88 1.37 -0.81	17.57 1.22 -2.21	17.66 0.88 -5.26	17.16 0.57 -7.79
UPPER RAQUET___HYD 24056	10.32 -0.75 0.00	9.77 -0.71 0.00	9.57 -0.71 0.00	9.32 -0.69 0.00	9.32 -0.68 0.00	9.32 -0.69 0.00	9.04 -0.65 0.00	11.30 -1.00 0.00	13.10 -1.11 0.00	13.10 -1.08 0.00	13.61 -1.09 0.00	13.64 -1.12 0.00	13.50 -1.10 0.00	13.07 -1.09 0.00	12.51 -1.07 0.00	12.59 -1.08 0.00	14.70 -1.30 0.00	16.61 -1.46 0.00	16.10 -1.44 0.00	15.46 -1.38 0.00	14.42 -1.29 0.00	12.97 -1.17 0.00	10.55 -0.98 0.00	8.15 -0.65 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.01 0.48 -2.47	12.97 0.44 -2.05	11.65 0.42 -0.95	11.51 0.41 -1.09	11.52 0.41 -1.10	11.51 0.41 -1.09	12.20 0.41 -2.10	13.60 0.58 -0.73	14.93 0.72 0.00	14.92 0.74 0.00	15.46 0.76 0.00	15.53 0.77 0.00	15.36 0.76 0.00	14.90 0.74 0.00	14.29 0.71 0.00	14.38 0.71 0.00	16.85 0.85 0.00	19.07 0.99 0.00	18.50 0.96 0.00	17.79 0.91 -0.04	16.79 0.83 -0.25	15.55 0.72 -0.69	13.72 0.55 -1.64	11.60 0.38 -2.43
VISCHER___FERRY HYD 24020	19.46 0.69 -7.71	17.53 0.66 -6.38	13.90 0.65 -2.97	14.04 0.62 -3.41	14.08 0.63 -3.45	14.05 0.63 -3.41	16.86 0.61 -6.57	15.43 0.86 -2.28	15.29 1.08 0.00	15.25 1.06 0.00	15.81 1.12 0.00	15.90 1.14 0.00	15.74 1.14 0.00	15.27 1.11 0.00	14.63 1.05 0.00	14.71 1.04 0.00	17.26 1.26 0.00	19.53 1.45 0.00	18.94 1.40 0.00	18.31 1.35 -0.12	17.71 1.23 -0.78	17.36 1.07 -2.14	17.44 0.81 -5.11	16.89 0.52 -7.57
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.46 0.90 -5.50	15.86 0.83 -4.55	13.19 0.79 -2.12	13.21 0.77 -2.43	13.22 0.76 -2.46	13.20 0.76 -2.43	15.10 0.74 -4.68	14.99 1.07 -1.63	15.56 1.35 0.00	15.55 1.36 0.00	16.12 1.43 0.00	16.21 1.45 0.00	16.06 1.46 0.00	15.58 1.42 0.00	14.94 1.36 0.00	15.04 1.37 0.00	17.65 1.65 0.00	20.01 1.94 0.00	19.40 1.86 0.00	18.71 1.78 -0.08	17.93 1.66 -0.56	17.13 1.46 -1.53	16.30 1.13 -3.64	14.96 0.77 -5.40
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.85 1.11 -5.68	16.20 1.02 -4.70	13.44 0.98 -2.19	13.47 0.95 -2.51	13.49 0.94 -2.54	13.47 0.95 -2.51	15.44 0.92 -4.84	15.28 1.30 -1.68	15.87 1.65 -0.01	16.08 1.66 -0.24	16.70 1.73 -0.27	16.78 1.77 -0.25	16.57 1.78 -0.19	16.10 1.73 -0.21	15.41 1.66 -0.17	15.49 1.65 -0.16	18.11 1.98 -0.12	20.72 2.26 -0.38	20.14 2.19 -0.41	19.37 2.10 -0.42	19.17 1.96 -1.50	17.58 1.74 -1.70	16.75 1.37 -3.85	15.31 0.93 -5.58
WADING RIVER_IC_1 23522	18.23 1.48 -5.68	16.62 1.44 -4.70	15.97 1.40 -4.30	15.96 1.35 -4.60	15.28 1.34 -3.93	16.55 1.35 -5.19	18.03 1.31 -7.04	17.82 1.83 -3.70	21.49 2.16 -5.12	20.40 2.16 -4.06	21.45 2.17 -4.58	21.14 2.20 -4.18	19.80 2.20 -3.00	18.53 2.08 -2.29	18.20 2.02 -2.59	18.12 2.09 -2.35	20.92 2.56 -2.36	27.68 2.84 -6.76	27.70 2.75 -7.41	24.89 2.63 -5.42	21.61 2.53 -3.38	19.50 2.25 -3.11	18.42 1.82 -5.07	16.59 1.29 -6.49
WADING RIVER_IC_2 23547	18.23 1.48 -5.68	16.62 1.44 -4.70	15.97 1.40 -4.30	15.96 1.35 -4.60	15.28 1.34 -3.93	16.55 1.35 -5.19	18.03 1.31 -7.04	17.82 1.83 -3.70	21.49 2.16 -5.12	20.40 2.16 -4.06	21.45 2.17 -4.58	21.14 2.20 -4.18	19.80 2.20 -3.00	18.53 2.08 -2.29	18.20 2.02 -2.59	18.12 2.09 -2.35	20.92 2.56 -2.36	27.68 2.84 -6.76	27.70 2.75 -7.41	24.89 2.63 -5.42	21.61 2.53 -3.38	19.50 2.25 -3.11	18.42 1.82 -5.07	16.59 1.29 -6.49
WADING RIVER_IC_3 23601	18.23 1.48 -5.68	16.62 1.44 -4.70	15.97 1.40 -4.30	15.96 1.35 -4.60	15.28 1.34 -3.93	16.55 1.35 -5.19	18.03 1.31 -7.04	17.82 1.83 -3.70	21.49 2.16 -5.12	20.40 2.16 -4.06	21.45 2.17 -4.58	21.14 2.20 -4.18	19.80 2.20 -3.00	18.53 2.08 -2.29	18.20 2.02 -2.59	18.12 2.09 -2.35	20.92 2.56 -2.36	27.68 2.84 -6.76	27.70 2.75 -7.41	24.89 2.63 -5.42	21.61 2.53 -3.38	19.50 2.25 -3.11	18.42 1.82 -5.07	16.59 1.29 -6.49
WALDEN___HYDRO 24148	17.52 0.83 -5.62	15.91 0.76 -4.66	13.19 0.74 -2.17	13.22 0.72 -2.49	13.22 0.70 -2.52	13.21 0.71 -2.49	15.16 0.69 -4.79	14.95 1.00 -1.66	15.47 1.26 0.00	15.46 1.28 0.00	16.02 1.32 0.00	16.10 1.34 0.00	15.96 1.36 0.00	15.48 1.32 0.00	14.86 1.28 0.00	14.96 1.28 0.00	17.55 1.55 0.00	19.92 1.84 0.00	19.31 1.77 0.00	18.63 1.70 -0.09	17.86 1.59 -0.57	17.08 1.37 -1.56	16.31 1.06 -3.73	15.04 0.71 -5.52
WARRENSBURG___ 23737	19.77 0.76 -7.93	17.77 0.71 -6.57	14.03 0.69 -3.06	14.18 0.66 -3.51	14.23 0.68 -3.55	14.21 0.69 -3.51	17.12 0.68 -6.76	15.57 0.93 -2.35	15.39 1.18 0.00	15.39 1.20 0.00	15.99 1.29 0.00	16.07 1.31 0.00	15.90 1.30 0.00	15.41 1.25 0.00	14.74 1.15 0.00	14.80 1.12 0.00	17.42 1.42 0.00	19.80 1.72 0.00	19.21 1.67 0.00	18.55 1.58 -0.12	17.88 1.37 -0.81	17.57 1.22 -2.21	17.66 0.88 -5.26	17.16 0.57 -7.79
WATERSIDE___6 8 9 23538	17.92 1.16 -5.69	16.26 1.07 -4.71	13.49 1.02 -2.20	13.53 1.00 -2.52	13.54 0.99 -2.55	13.52 0.99 -2.52	15.49 0.96 -4.84	15.34 1.36 -1.69	15.90 1.68 -0.02	16.26 1.67 -0.40	16.90 1.75 -0.45	16.95 1.77 -0.42	16.71 1.80 -0.32	16.26 1.74 -0.36	15.54 1.67 -0.29	15.62 1.67 -0.28	18.15 2.02 -0.13	19.36 2.35 1.07	18.18 2.28 1.64	18.12 2.19 0.91	18.67 2.04 -0.93	17.63 1.78 -1.71	16.84 1.39 -3.92	15.35 0.97 -5.58
WDELAWARE___HYD 323627	16.92 0.68 -5.17	15.39 0.62 -4.28	12.87 0.60 -2.00	12.88 0.58 -2.29	12.89 0.57 -2.31	12.87 0.57 -2.29	14.65 0.56 -4.41	14.63 0.81 -1.53	15.51 1.31 0.00	15.50 1.32 0.00	16.06 1.37 0.00	16.13 1.37 0.00	16.00 1.40 0.00	15.51 1.35 0.00	14.89 1.30 0.00	14.99 1.31 0.00	17.58 1.58 0.00	19.98 1.90 0.00	19.36 1.82 0.00	18.66 1.74 -0.08	17.85 1.62 -0.53	16.98 1.40 -1.44	16.04 1.08 -3.43	14.62 0.74 -5.08

WEST BABYLON___IC 23714	18.25 1.51 -5.68	16.59 1.41 -4.70	15.93 1.36 -4.30	15.93 1.32 -4.60	15.25 1.31 -3.93	16.51 1.31 -5.19	17.99 1.27 -7.04	17.76 1.77 -3.70	21.48 2.15 -5.12	20.81 2.16 -4.47	21.88 2.19 -4.99	21.58 2.21 -4.61	20.32 2.22 -3.51	19.18 2.15 -2.87	18.86 2.08 -3.19	18.86 2.12 -3.06	21.50 2.58 -2.93	28.12 2.97 -7.08	28.13 2.86 -7.73	25.49 2.75 -5.91	22.24 2.54 -3.99	20.19 2.25 -3.80	19.01 1.82 -5.66	17.22 1.29 -7.12
WEST CANADA___HYD 24049	11.04 0.12 0.15	10.47 0.10 0.12	10.32 0.10 0.06	10.05 0.10 0.07	10.04 0.10 0.07	10.05 0.10 0.07	9.66 0.10 0.13	12.38 0.14 0.04	14.36 0.16 0.00	14.34 0.16 0.00	14.86 0.16 0.00	14.92 0.16 0.00	14.76 0.16 0.00	14.32 0.16 0.00	13.73 0.15 0.00	13.82 0.15 0.00	16.19 0.19 0.00	18.30 0.22 0.00	17.75 0.21 0.00	17.02 0.19 0.00	15.86 0.17 0.02	14.26 0.16 0.04	11.55 0.13 0.10	8.74 0.09 0.15
WESTERN_NY_WIND 24143	11.62 -0.27 -0.81	10.91 -0.25 -0.67	10.35 -0.24 -0.31	10.15 -0.22 -0.36	10.15 -0.22 -0.36	10.16 -0.21 -0.36	10.16 -0.22 -0.69	12.31 -0.22 -0.24	13.72 -0.48 0.00	13.76 -0.43 0.00	14.24 -0.46 0.00	14.35 -0.41 0.00	14.07 -0.52 0.00	13.74 -0.42 0.00	13.26 -0.33 0.00	13.35 -0.33 0.00	15.47 -0.53 0.00	17.43 -0.65 0.00	16.92 -0.61 0.00	16.25 -0.61 -0.01	15.19 -0.60 -0.08	13.76 -0.61 -0.23	11.57 -0.50 -0.54	9.33 -0.26 -0.80
WESTOVER___LESR 323668	13.25 0.31 -1.87	12.32 0.28 -1.55	11.27 0.28 -0.72	11.11 0.27 -0.83	11.11 0.27 -0.84	11.11 0.27 -0.83	11.55 0.27 -1.59	13.23 0.38 -0.55	14.62 0.41 0.00	14.61 0.43 0.00	15.14 0.44 0.00	15.20 0.44 0.00	15.01 0.41 0.00	14.57 0.41 0.00	14.00 0.42 0.00	14.10 0.42 0.00	16.48 0.48 0.00	18.64 0.56 0.00	18.08 0.54 0.00	17.38 0.50 -0.03	16.35 0.46 -0.19	15.05 0.38 -0.52	13.06 0.30 -1.24	10.87 0.24 -1.84
WETHRSFD_WT_PWR 323626	11.97 -0.17 -1.07	11.21 -0.16 -0.89	10.54 -0.14 -0.41	10.35 -0.13 -0.47	10.35 -0.13 -0.48	10.35 -0.13 -0.47	10.45 -0.15 -0.91	12.47 -0.13 -0.32	13.87 -0.34 0.00	13.88 -0.30 0.00	14.39 -0.31 0.00	14.49 -0.27 0.00	14.22 -0.38 0.00	13.86 -0.30 0.00	13.38 -0.20 0.00	13.47 -0.20 0.00	15.60 -0.40 0.00	17.52 -0.56 0.00	16.99 -0.54 0.00	16.32 -0.54 -0.02	15.26 -0.55 -0.11	13.84 -0.61 -0.30	11.77 -0.46 -0.71	9.60 -0.25 -1.05
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.44 0.86 -5.50	15.84 0.80 -4.56	13.16 0.76 -2.12	13.18 0.74 -2.43	13.20 0.73 -2.46	13.17 0.73 -2.43	15.08 0.71 -4.69	14.94 1.02 -1.63	15.51 1.31 0.00	15.50 1.32 0.00	16.06 1.37 0.00	16.16 1.40 0.00	16.01 1.42 0.00	15.53 1.37 0.00	14.90 1.32 0.00	14.99 1.31 0.00	17.60 1.60 0.00	19.92 1.84 0.00	19.33 1.79 0.00	18.64 1.72 -0.08	17.87 1.60 -0.56	17.08 1.40 -1.53	16.27 1.10 -3.65	14.93 0.73 -5.41
YORK___WARBASSE 23770	17.96 1.21 -5.69	16.30 1.10 -4.71	13.51 1.04 -2.20	13.55 1.02 -2.52	13.56 1.01 -2.55	13.54 1.01 -2.52	15.51 0.98 -4.85	15.37 1.39 -1.69	15.95 1.72 -0.02	16.30 1.72 -0.41	16.94 1.79 -0.45	17.01 1.83 -0.42	16.77 1.85 -0.32	16.32 1.80 -0.36	15.60 1.73 -0.29	15.67 1.72 -0.28	18.83 2.08 -0.75	36.22 2.46 -15.68	61.30 2.38 -41.38	52.79 2.27 -33.67	34.86 2.12 -17.03	18.29 1.85 -2.29	16.88 1.44 -3.92	15.40 1.02 -5.59