

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/01/2020

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	19.34	18.04	17.09	17.14	17.36	18.52	18.50	18.43	18.61	18.81	17.67	17.09	16.15	15.53	14.93	14.97	17.66	21.05	24.94	22.43	20.20	18.84	17.75	16.75
24138	1.41	1.29	1.20	1.21	1.20	1.32	1.22	1.52	1.68	1.68	1.62	1.58	1.52	1.46	1.41	1.41	1.72	2.02	2.26	2.08	1.94	1.74	1.51	0.94
	-2.61	-2.78	-2.12	-2.17	-2.47	-1.69	-3.68	-0.34	0.00	0.00	0.00	0.00	-0.03	-0.13	-0.05	-0.36	-0.53	0.00	-0.71	0.00	-1.11	-1.54	-2.41	-5.12
74TH STREET_GT_1	19.36	18.06	17.11	17.14	17.37	18.54	18.50	18.44	18.61	18.81	17.69	17.10	16.16	15.54	14.93	14.98	17.67	21.05	24.96	22.45	20.22	18.85	17.77	16.76
24260	1.43	1.30	1.21	1.21	1.22	1.33	1.22	1.54	1.68	1.68	1.64	1.60	1.53	1.48	1.41	1.43	1.74	2.02	2.28	2.10	1.96	1.76	1.52	0.95
	-2.61	-2.78	-2.12	-2.17	-2.47	-1.69	-3.68	-0.34	0.00	0.00	0.00	0.00	-0.03	-0.13	-0.05	-0.36	-0.53	0.00	-0.71	0.00	-1.11	-1.54	-2.41	-5.12
74TH STREET_GT_2	19.36	18.06	17.11	17.14	17.37	18.54	18.50	18.44	18.61	18.81	17.69	17.10	16.16	15.54	14.93	14.98	17.67	21.05	24.96	22.45	20.22	18.85	17.77	16.76
24261	1.43	1.30	1.21	1.21	1.22	1.33	1.22	1.54	1.68	1.68	1.64	1.60	1.53	1.48	1.41	1.43	1.74	2.02	2.28	2.10	1.96	1.76	1.52	0.95
	-2.61	-2.78	-2.12	-2.17	-2.47	-1.69	-3.68	-0.34	0.00	0.00	0.00	0.00	-0.03	-0.13	-0.05	-0.36	-0.53	0.00	-0.71	0.00	-1.11	-1.54	-2.41	-5.12
ADK HUDSON___FALLS	20.41	19.19	18.06	18.12	18.48	19.44	20.07	18.76	18.72	18.98	17.66	16.99	16.05	15.45	14.83	14.98	17.58	21.03	25.48	22.53	20.50	19.28	18.49	18.71
24011	1.44	1.33	1.32	1.33	1.34	1.57	1.33	1.72	1.78	1.85	1.60	1.49	1.42	1.34	1.29	1.28	1.43	2.00	2.52	2.18	1.80	1.57	1.29	0.88
	-3.65	-3.88	-2.96	-3.03	-3.45	-2.37	-5.14	-0.47	0.00	0.00	0.00	0.00	-0.04	-0.19	-0.07	-0.50	-0.74	0.00	-1.00	0.00	-1.55	-2.16	-3.37	-7.15
ADK RESOURCE___RCVRY	20.47	19.23	18.12	18.17	18.53	19.52	20.13	18.83	18.78	19.05	17.72	17.04	16.10	15.50	14.87	15.02	17.62	21.12	25.59	22.63	20.59	19.34	18.55	18.75
23798	1.50	1.37	1.38	1.38	1.40	1.64	1.39	1.79	1.85	1.92	1.67	1.54	1.46	1.38	1.33	1.32	1.48	2.09	2.63	2.28	1.89	1.63	1.34	0.91
	-3.65	-3.89	-2.96	-3.03	-3.46	-2.37	-5.15	-0.47	0.00	0.00	0.00	0.00	-0.04	-0.19	-0.07	-0.50	-0.74	0.00	-1.00	0.00	-1.55	-2.16	-3.37	-7.16
ADK S GLENS___FALLS	20.41	19.19	18.06	18.12	18.48	19.44	20.07	18.76	18.72	18.98	17.66	16.99	16.05	15.45	14.83	14.98	17.58	21.03	25.48	22.53	20.50	19.28	18.49	18.71
24028	1.44	1.33	1.32	1.33	1.34	1.57	1.33	1.72	1.78	1.85	1.60	1.49	1.42	1.34	1.29	1.28	1.43	2.00	2.52	2.18	1.80	1.57	1.29	0.88
	-3.65	-3.88	-2.96	-3.03	-3.45	-2.37	-5.14	-0.47	0.00	0.00	0.00	0.00	-0.04	-0.19	-0.07	-0.50	-0.74	0.00	-1.00	0.00	-1.55	-2.16	-3.37	-7.15
ADK_NYS___DAM	19.92	18.68	17.64	17.70	18.00	18.99	19.46	18.42	18.41	18.66	17.41	16.84	15.91	15.33	14.73	14.84	17.44	20.74	24.84	22.15	20.13	18.93	18.16	18.17
23527	1.15	1.03	1.06	1.07	1.05	1.24	1.01	1.41	1.47	1.52	1.36	1.33	1.27	1.23	1.20	1.17	1.34	1.71	1.93	1.79	1.51	1.34	1.15	0.73
	-3.45	-3.67	-2.80	-2.86	-3.26	-2.24	-4.86	-0.45	0.00	0.00	0.00	0.00	-0.03	-0.17	-0.06	-0.47	-0.70	0.00	-0.94	0.00	-1.46	-2.04	-3.18	-6.76
AIR_PRODUCTS___DRP	19.51	18.32	17.25	17.31	17.62	18.54	19.06	17.98	17.97	18.19	17.01	16.44	15.58	15.01	14.42	14.45	16.93	20.04	24.04	21.39	19.49	18.40	17.67	17.82
24190	0.83	0.75	0.74	0.76	0.75	0.85	0.72	0.98	1.03	1.06	0.96	0.93	0.95	0.90	0.89	0.79	0.85	1.01	1.16	1.04	0.91	0.85	0.73	0.53
	-3.37	-3.58	-2.73	-2.80	-3.19	-2.18	-4.75	-0.44	0.00	0.00	0.00	0.00	-0.03	-0.17	-0.06	-0.46	-0.68	0.00	-0.92	0.00	-1.43	-1.99	-3.11	-6.60
ALBANY___1	19.51	18.32	17.25	17.31	17.62	18.54	19.06	17.98	17.97	18.19	17.01	16.44	15.58	15.01	14.42	14.45	16.93	20.04	24.04	21.39	19.49	18.40	17.67	17.82
23571	0.83	0.75	0.74	0.76	0.75	0.85	0.72	0.98	1.03	1.06	0.96	0.93	0.95	0.90	0.89	0.79	0.85	1.01	1.16	1.04	0.91	0.85	0.73	0.53
	-3.37	-3.58	-2.73	-2.80	-3.19	-2.18	-4.75	-0.44	0.00	0.00	0.00	0.00	-0.03	-0.17	-0.06	-0.46	-0.68	0.00	-0.92	0.00	-1.43	-1.99	-3.11	-6.60
ALBANY___2	19.51	18.32	17.25	17.31	17.62	18.54	19.06	17.98	17.97	18.19	17.01	16.44	15.58	15.01	14.42	14.45	16.93	20.04	24.04	21.39	19.49	18.40	17.67	17.82
23572	0.83	0.75	0.74	0.76	0.75	0.85	0.72	0.98	1.03	1.06	0.96	0.93	0.95	0.90	0.89	0.79	0.85	1.01	1.16	1.04	0.91	0.85	0.73	0.53
	-3.37	-3.58	-2.73	-2.80	-3.19	-2.18	-4.75	-0.44	0.00	0.00	0.00	0.00	-0.03	-0.17	-0.06	-0.46	-0.68	0.00	-0.92	0.00	-1.43	-1.99	-3.11	-6.60
ALBANY___3	19.51	18.32	17.25	17.31	17.62	18.54	19.06	17.98	17.97	18.19	17.01	16.44	15.58	15.01	14.42	14.45	16.93	20.04	24.04	21.39	19.49	18.40	17.67	17.82
23573	0.83	0.75	0.74	0.76	0.75	0.85	0.72	0.98	1.03	1.06	0.96	0.93	0.95	0.90	0.89	0.79	0.85	1.01	1.16	1.04	0.91	0.85	0.73	0.53
	-3.37	-3.58	-2.73	-2.80	-3.19	-2.18	-4.75	-0.44	0.00	0.00	0.00	0.00	-0.03	-0.17	-0.06	-0.46	-0.68	0.00	-0.92	0.00	-1.43	-1.99	-3.11	-6.60
ALBANY___4	19.51	18.32	17.25	17.31	17.62	18.54	19.06	17.98	17.97	18.19	17.01	16.44	15.58	15.01	14.42	14.45	16.93	20.04	24.04	21.39	19.49	18.40	17.67	17.82
23574	0.83	0.75	0.74	0.76	0.75	0.85	0.72	0.98	1.03	1.06	0.96	0.93	0.95	0.90	0.89	0.79	0.85	1.01	1.16	1.04	0.91	0.85	0.73	0.53
	-3.37	-3.58	-2.73	-2.80	-3.19	-2.18	-4.75	-0.44	0.00	0.00	0.00	0.00	-0.03	-0.17	-0.06	-0.46	-0.68	0.00	-0.92	0.00	-1.43	-1.99	-3.11	-6.60

ALBANY___LFGE 323615	19.74 0.98 -3.43	18.53 0.90 -3.66	17.46 0.90 -2.79	17.51 0.89 -2.85	17.82 0.89 -3.25	18.76 1.02 -2.23	19.29 0.86 -4.85	18.15 1.14 -0.45	18.14 1.20 0.00	18.38 1.25 0.00	17.17 1.12 0.00	16.59 1.08 0.00	15.72 1.08 -0.03	15.15 1.05 -0.17	14.56 1.02 -0.06	14.59 0.92 -0.47	17.12 1.02 -0.70	20.29 1.26 0.00	24.37 1.47 -0.94	21.66 1.30 0.00	19.73 1.11 -1.46	18.61 1.03 -2.03	17.89 0.89 -3.17	18.05 0.63 -6.73
ALCOA_RYNLDS___DRP 24188	14.77 -0.55 0.00	13.49 -0.49 0.00	13.34 -0.44 0.00	13.28 -0.48 0.00	13.19 -0.49 0.00	14.95 -0.56 0.00	13.17 -0.42 0.00	16.00 -0.56 0.00	16.31 -0.63 0.00	16.52 -0.62 0.00	15.49 -0.56 0.00	14.99 -0.51 0.00	14.13 -0.47 0.00	13.46 -0.47 0.00	12.95 -0.53 0.00	12.68 -0.51 0.00	14.83 -0.57 0.00	18.29 -0.74 0.00	21.13 -0.83 0.00	19.70 -0.65 0.00	16.40 -0.75 0.00	14.93 -0.62 0.00	13.27 -0.57 0.00	10.35 -0.34 0.00
ALCOA___DSASP 323711	14.77 -0.55 0.00	13.49 -0.49 0.00	13.34 -0.44 0.00	13.28 -0.48 0.00	13.19 -0.49 0.00	14.95 -0.56 0.00	13.17 -0.42 0.00	16.00 -0.56 0.00	16.31 -0.63 0.00	16.52 -0.62 0.00	15.49 -0.56 0.00	14.99 -0.51 0.00	14.13 -0.47 0.00	13.46 -0.47 0.00	12.95 -0.53 0.00	12.68 -0.51 0.00	14.83 -0.57 0.00	18.29 -0.74 0.00	21.13 -0.83 0.00	19.70 -0.65 0.00	16.40 -0.75 0.00	14.93 -0.62 0.00	13.27 -0.57 0.00	10.35 -0.34 0.00
ALLEGHENY___COGEN 23514	16.11 0.40 -0.39	14.74 0.35 -0.42	14.48 0.39 -0.32	14.53 0.44 -0.32	14.49 0.44 -0.37	16.30 0.54 -0.25	14.40 0.26 -0.55	17.23 0.61 -0.05	17.53 0.59 0.00	17.70 0.56 0.00	16.68 0.63 0.00	15.94 0.43 0.00	14.85 0.25 0.00	14.19 0.24 -0.02	13.77 0.30 -0.01	13.47 0.22 -0.05	15.70 0.22 -0.08	19.39 0.36 0.00	22.67 0.44 -0.27	20.70 0.35 0.00	17.75 0.43 -0.17	16.03 0.25 -0.23	14.28 0.08 -0.36	11.51 0.05 -0.77
ALTONA_WT_PWR 323606	14.92 -0.40 0.00	13.66 -0.32 0.00	13.52 -0.26 0.00	13.43 -0.33 0.00	13.33 -0.36 0.00	15.10 -0.40 0.00	13.29 -0.30 0.00	16.15 -0.41 0.00	16.48 -0.46 0.00	16.69 -0.45 0.00	15.68 -0.37 0.00	15.23 -0.28 0.00	14.37 -0.23 0.00	13.71 -0.22 0.00	13.21 -0.26 0.00	12.96 -0.24 0.00	15.19 -0.22 0.00	18.73 -0.31 0.00	21.63 -0.33 0.00	20.21 -0.14 0.00	16.83 -0.33 0.00	15.29 -0.26 0.00	13.56 -0.28 0.00	10.56 -0.13 0.00
AMERICAN_REF_FUEL 24010	14.86 -0.81 -0.35	13.62 -0.73 -0.37	13.40 -0.66 -0.28	13.43 -0.62 -0.29	13.38 -0.63 -0.33	15.10 -0.64 -0.23	13.11 -0.96 -0.49	15.73 -0.88 -0.05	15.94 -1.00 0.00	16.03 -1.10 0.00	15.23 -0.82 0.00	14.56 -0.95 0.00	13.57 -1.04 0.00	13.04 -0.91 -0.02	12.71 -0.77 -0.01	12.37 -0.87 -0.05	14.34 -1.14 -0.07	17.57 -1.46 0.00	19.75 -1.89 0.33	18.56 -1.79 0.00	16.10 -1.20 -0.15	14.55 -1.21 -0.21	13.03 -1.12 -0.32	10.54 -0.83 -0.68
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.88 0.17 -0.39	14.53 0.14 -0.41	14.28 0.19 -0.31	14.30 0.22 -0.32	14.27 0.22 -0.37	16.13 0.37 -0.25	14.15 0.01 -0.54	17.09 0.48 -0.05	17.36 0.42 0.00	17.54 0.41 0.00	16.66 0.61 0.00	15.92 0.42 0.00	14.84 0.23 0.00	14.26 0.31 -0.02	13.84 0.36 -0.01	13.47 0.22 -0.05	15.61 0.12 -0.08	18.97 -0.06 0.00	22.22 -0.39 -0.65	19.85 -0.51 0.00	17.20 -0.12 -0.16	15.47 -0.31 -0.23	13.83 -0.36 -0.36	11.09 -0.35 -0.76
ARTHUR_KILL_GT_1 23520	19.59 1.66 -2.62	18.27 1.51 -2.79	17.35 1.45 -2.13	17.38 1.44 -2.18	17.61 1.45 -2.48	18.78 1.57 -1.70	18.69 1.41 -3.68	18.63 1.72 -0.34	18.78 1.85 0.00	19.00 1.87 0.00	17.86 1.81 0.00	17.31 1.80 -0.01	16.34 1.71 -0.03	15.71 1.64 -0.14	15.09 1.58 -0.05	15.15 1.58 -0.37	17.87 1.93 -0.54	21.25 2.21 -0.01	25.18 2.50 -0.72	22.66 2.30 -0.01	20.40 2.13 -1.11	19.02 1.91 -1.55	17.95 1.70 -2.42	16.91 1.10 -5.12
ARTHUR_KILL_2 23512	19.53 1.59 -2.62	18.23 1.47 -2.79	17.29 1.39 -2.13	17.34 1.40 -2.18	17.56 1.40 -2.48	18.71 1.50 -1.70	18.63 1.36 -3.68	18.56 1.66 -0.34	18.72 1.78 0.00	18.93 1.80 0.00	17.82 1.77 0.00	17.25 1.74 -0.01	16.28 1.65 -0.03	15.66 1.59 -0.14	15.04 1.52 -0.05	15.09 1.53 -0.37	17.81 1.86 -0.54	21.15 2.11 -0.01	25.10 2.42 -0.72	22.58 2.22 -0.01	20.33 2.06 -1.11	18.96 1.85 -1.55	17.90 1.65 -2.42	16.87 1.06 -5.12
ARTHUR_KILL_3 23513	19.32 1.39 -2.61	18.03 1.27 -2.78	17.08 1.19 -2.12	17.11 1.18 -2.17	17.34 1.19 -2.47	18.50 1.30 -1.69	18.48 1.21 -3.68	18.43 1.52 -0.34	18.61 1.68 0.00	18.81 1.68 0.00	17.67 1.62 0.00	17.09 1.58 0.00	16.15 1.52 -0.03	15.53 1.46 -0.13	14.93 1.41 -0.05	14.98 1.43 -0.36	17.67 1.74 -0.53	21.01 1.98 0.00	24.92 2.24 -0.71	22.41 2.05 0.00	20.18 1.92 -1.11	18.84 1.74 -1.54	17.75 1.51 -2.41	16.74 0.93 -5.12
ARTHUR_KILL_COGEN 323718	19.59 1.66 -2.62	18.27 1.51 -2.79	17.35 1.45 -2.13	17.38 1.44 -2.18	17.61 1.45 -2.48	18.78 1.57 -1.70	18.69 1.41 -3.68	18.63 1.72 -0.34	18.78 1.85 0.00	19.00 1.87 0.00	17.86 1.81 0.00	17.31 1.80 -0.01	16.34 1.71 -0.03	15.71 1.64 -0.14	15.09 1.58 -0.05	15.15 1.58 -0.37	17.87 1.93 -0.54	21.25 2.21 -0.01	25.18 2.50 -0.72	22.66 2.30 -0.01	20.40 2.13 -1.11	19.02 1.91 -1.55	17.95 1.70 -2.42	16.91 1.10 -5.12
ASHOKAN____ 23654	19.64 1.53 -2.79	18.33 1.38 -2.97	17.36 1.32 -2.26	17.41 1.33 -2.31	17.69 1.37 -2.64	18.85 1.54 -1.81	18.84 1.32 -3.93	18.45 1.52 -0.36	18.53 1.59 0.00	18.74 1.61 0.00	17.38 1.33 0.00	16.76 1.26 0.00	15.83 1.20 -0.03	15.23 1.16 -0.14	14.61 1.09 -0.05	14.66 1.08 -0.38	17.25 1.28 -0.57	20.82 1.79 0.00	24.88 2.15 -0.76	22.19 1.83 0.00	19.98 1.65 -1.18	18.66 1.46 -1.65	17.60 1.19 -2.57	16.93 0.78 -5.46
ASTORIA_EAST_ENERGY_CC1 323581	19.39 1.46 -2.61	18.09 1.33 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.42 1.26 -2.48	18.47 1.27 -1.69	18.46 1.20 -3.67	18.39 1.49 -0.33	18.54 1.61 0.01	18.75 1.63 0.01	17.65 1.60 0.01	17.09 1.60 0.01	16.14 1.52 -0.02	15.52 1.46 -0.12	14.91 1.40 -0.04	14.96 1.41 -0.35	17.65 1.72 -0.52	20.93 1.90 0.01	24.80 2.13 -0.70	22.34 2.00 0.01	20.12 1.87 -1.10	18.77 1.68 -1.53	17.76 1.51 -2.42	16.77 0.96 -5.12
ASTORIA_EAST_ENERGY_CC2 323582	19.39 1.46 -2.61	18.09 1.33 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.42 1.26 -2.48	18.47 1.27 -1.69	18.46 1.20 -3.67	18.39 1.49 -0.33	18.54 1.61 0.01	18.75 1.63 0.01	17.65 1.60 0.01	17.09 1.60 0.01	16.14 1.52 -0.02	15.52 1.46 -0.12	14.91 1.40 -0.04	14.96 1.41 -0.35	17.65 1.72 -0.52	20.93 1.90 0.01	24.80 2.13 -0.70	22.34 2.00 0.01	20.12 1.87 -1.10	18.77 1.68 -1.53	17.76 1.51 -2.42	16.77 0.96 -5.12
ASTORIA_GT2_I 24094	19.39 1.46 -2.61	18.09 1.33 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.42 1.26 -2.48	18.47 1.27 -1.69	18.46 1.20 -3.67	18.39 1.49 -0.33	18.54 1.61 0.01	18.75 1.63 0.01	17.66 1.62 0.01	17.09 1.60 0.01	16.14 1.52 -0.02	15.52 1.46 -0.12	14.93 1.41 -0.04	14.96 1.41 -0.35	17.67 1.74 -0.52	20.94 1.92 0.01	24.80 2.13 -0.70	22.34 2.00 0.01	20.12 1.87 -1.10	18.77 1.68 -1.53	17.76 1.51 -2.42	16.77 0.96 -5.12

ASTORIA_GT2_2 24095	19.39 1.46 -2.61	18.09 1.33 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.42 1.26 -2.48	18.47 1.27 -1.69	18.46 1.20 -3.67	18.39 1.49 -0.33	18.54 1.61 0.01	18.75 1.63 0.01	17.66 1.62 0.01	17.09 1.60 0.01	16.14 1.52 -0.02	15.52 1.46 -0.12	14.93 1.41 -0.04	14.96 1.41 -0.35	17.67 1.74 -0.52	20.94 1.92 0.01	24.80 2.13 -0.70	22.34 2.00 0.01	20.12 1.87 -1.10	18.77 1.68 -1.53	17.76 1.51 -2.42	16.77 0.96 -5.12
ASTORIA_GT2_3 24096	19.39 1.46 -2.61	18.09 1.33 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.42 1.26 -2.48	18.47 1.27 -1.69	18.46 1.20 -3.67	18.39 1.49 -0.33	18.54 1.61 0.01	18.75 1.63 0.01	17.66 1.62 0.01	17.09 1.60 0.01	16.14 1.52 -0.02	15.52 1.46 -0.12	14.93 1.41 -0.04	14.96 1.41 -0.35	17.67 1.74 -0.52	20.94 1.92 0.01	24.80 2.13 -0.70	22.34 2.00 0.01	20.12 1.87 -1.10	18.77 1.68 -1.53	17.76 1.51 -2.42	16.77 0.96 -5.12
ASTORIA_GT2_4 24097	19.39 1.46 -2.61	18.09 1.33 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.42 1.26 -2.48	18.47 1.27 -1.69	18.46 1.20 -3.67	18.39 1.49 -0.33	18.54 1.61 0.01	18.75 1.63 0.01	17.66 1.62 0.01	17.09 1.60 0.01	16.14 1.52 -0.02	15.52 1.46 -0.12	14.93 1.41 -0.04	14.96 1.41 -0.35	17.67 1.74 -0.52	20.94 1.92 0.01	24.80 2.13 -0.70	22.34 2.00 0.01	20.12 1.87 -1.10	18.77 1.68 -1.53	17.76 1.51 -2.42	16.77 0.96 -5.12
ASTORIA_GT3_1 24098	19.39 1.46 -2.61	18.09 1.33 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.42 1.26 -2.48	18.47 1.27 -1.69	18.46 1.20 -3.67	18.39 1.49 -0.33	18.54 1.61 0.01	18.75 1.63 0.01	17.66 1.62 0.01	17.09 1.60 0.01	16.14 1.52 -0.02	15.52 1.46 -0.12	14.93 1.41 -0.04	14.96 1.41 -0.35	17.67 1.74 -0.52	20.94 1.92 0.01	24.80 2.13 -0.70	22.34 2.00 0.01	20.12 1.87 -1.10	18.77 1.68 -1.53	17.76 1.51 -2.42	16.77 0.96 -5.12
ASTORIA_GT3_2 24099	19.39 1.46 -2.61	18.09 1.33 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.42 1.26 -2.48	18.47 1.27 -1.69	18.46 1.20 -3.67	18.39 1.49 -0.33	18.54 1.61 0.01	18.75 1.63 0.01	17.66 1.62 0.01	17.09 1.60 0.01	16.14 1.52 -0.02	15.52 1.46 -0.12	14.93 1.41 -0.04	14.96 1.41 -0.35	17.67 1.74 -0.52	20.94 1.92 0.01	24.80 2.13 -0.70	22.34 2.00 0.01	20.12 1.87 -1.10	18.77 1.68 -1.53	17.76 1.51 -2.42	16.77 0.96 -5.12
ASTORIA_GT3_3 24100	19.39 1.46 -2.61	18.09 1.33 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.42 1.26 -2.48	18.47 1.27 -1.69	18.46 1.20 -3.67	18.39 1.49 -0.33	18.54 1.61 0.01	18.75 1.63 0.01	17.66 1.62 0.01	17.09 1.60 0.01	16.14 1.52 -0.02	15.52 1.46 -0.12	14.93 1.41 -0.04	14.96 1.41 -0.35	17.67 1.74 -0.52	20.94 1.92 0.01	24.80 2.13 -0.70	22.34 2.00 0.01	20.12 1.87 -1.10	18.77 1.68 -1.53	17.76 1.51 -2.42	16.77 0.96 -5.12
ASTORIA_GT3_4 24101	19.39 1.46 -2.61	18.09 1.33 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.42 1.26 -2.48	18.47 1.27 -1.69	18.46 1.20 -3.67	18.39 1.49 -0.33	18.54 1.61 0.01	18.75 1.63 0.01	17.66 1.62 0.01	17.09 1.60 0.01	16.14 1.52 -0.02	15.52 1.46 -0.12	14.93 1.41 -0.04	14.96 1.41 -0.35	17.67 1.74 -0.52	20.94 1.92 0.01	24.80 2.13 -0.70	22.34 2.00 0.01	20.12 1.87 -1.10	18.77 1.68 -1.53	17.76 1.51 -2.42	16.77 0.96 -5.12
ASTORIA_GT4_1 24102	19.39 1.46 -2.61	18.09 1.33 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.42 1.26 -2.48	18.47 1.27 -1.69	18.46 1.20 -3.67	18.39 1.49 -0.33	18.54 1.61 0.01	18.75 1.63 0.01	17.66 1.62 0.01	17.09 1.60 0.01	16.14 1.52 -0.02	15.52 1.46 -0.12	14.93 1.41 -0.04	14.96 1.41 -0.35	17.67 1.74 -0.52	20.94 1.92 0.01	24.80 2.13 -0.70	22.34 2.00 0.01	20.12 1.87 -1.10	18.77 1.68 -1.53	17.76 1.51 -2.42	16.77 0.96 -5.12
ASTORIA_GT4_2 24103	19.39 1.46 -2.61	18.09 1.33 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.42 1.26 -2.48	18.47 1.27 -1.69	18.46 1.20 -3.67	18.39 1.49 -0.33	18.54 1.61 0.01	18.75 1.63 0.01	17.66 1.62 0.01	17.09 1.60 0.01	16.14 1.52 -0.02	15.52 1.46 -0.12	14.93 1.41 -0.04	14.96 1.41 -0.35	17.67 1.74 -0.52	20.94 1.92 0.01	24.80 2.13 -0.70	22.34 2.00 0.01	20.12 1.87 -1.10	18.77 1.68 -1.53	17.76 1.51 -2.42	16.77 0.96 -5.12
ASTORIA_GT4_3 24104	19.39 1.46 -2.61	18.09 1.33 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.42 1.26 -2.48	18.47 1.27 -1.69	18.46 1.20 -3.67	18.39 1.49 -0.33	18.54 1.61 0.01	18.75 1.63 0.01	17.66 1.62 0.01	17.09 1.60 0.01	16.14 1.52 -0.02	15.52 1.46 -0.12	14.93 1.41 -0.04	14.96 1.41 -0.35	17.67 1.74 -0.52	20.94 1.92 0.01	24.80 2.13 -0.70	22.34 2.00 0.01	20.12 1.87 -1.10	18.77 1.68 -1.53	17.76 1.51 -2.42	16.77 0.96 -5.12
ASTORIA_GT4_4 24105	19.39 1.46 -2.61	18.09 1.33 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.42 1.26 -2.48	18.47 1.27 -1.69	18.46 1.20 -3.67	18.39 1.49 -0.33	18.54 1.61 0.01	18.75 1.63 0.01	17.66 1.62 0.01	17.09 1.60 0.01	16.14 1.52 -0.02	15.52 1.46 -0.12	14.93 1.41 -0.04	14.96 1.41 -0.35	17.67 1.74 -0.52	20.94 1.92 0.01	24.80 2.13 -0.70	22.34 2.00 0.01	20.12 1.87 -1.10	18.77 1.68 -1.53	17.76 1.51 -2.42	16.77 0.96 -5.12
ASTORIA_GT_1 23523	19.43 1.50 -2.61	18.14 1.37 -2.79	17.21 1.31 -2.13	17.24 1.31 -2.18	17.46 1.30 -2.48	18.51 1.32 -1.69	18.50 1.24 -3.67	18.44 1.54 -0.33	18.59 1.66 0.01	18.80 1.68 0.01	17.71 1.67 0.01	17.14 1.64 0.01	16.18 1.56 -0.02	15.56 1.50 -0.12	14.95 1.44 -0.04	15.00 1.45 -0.35	17.70 1.77 -0.52	21.00 1.98 0.01	24.88 2.22 -0.70	22.40 2.05 0.01	20.17 1.92 -1.10	18.82 1.73 -1.53	17.80 1.55 -2.42	16.80 0.99 -5.12
ASTORIA_GT_10 24110	19.40 1.47 -2.61	18.11 1.34 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.43 1.27 -2.48	18.57 1.37 -1.69	18.52 1.25 -3.68	18.46 1.56 -0.34	18.63 1.69 0.00	18.84 1.71 0.00	17.72 1.67 0.00	17.15 1.64 0.00	16.20 1.58 -0.03	15.58 1.52 -0.13	14.97 1.46 -0.05	15.02 1.46 -0.36	17.72 1.79 -0.53	21.03 2.00 0.00	24.94 2.26 -0.71	22.45 2.10 0.00	20.22 1.96 -1.11	18.87 1.77 -1.54	17.81 1.56 -2.42	16.79 0.98 -5.12
ASTORIA_GT_11 24225	19.40 1.47 -2.61	18.11 1.34 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.43 1.27 -2.48	18.57 1.37 -1.69	18.52 1.25 -3.68	18.46 1.56 -0.34	18.63 1.69 0.00	18.84 1.71 0.00	17.72 1.67 0.00	17.15 1.64 0.00	16.20 1.58 -0.03	15.58 1.52 -0.13	14.97 1.46 -0.05	15.02 1.46 -0.36	17.72 1.79 -0.53	21.03 2.00 0.00	24.94 2.26 -0.71	22.45 2.10 0.00	20.22 1.96 -1.11	18.87 1.77 -1.54	17.81 1.56 -2.42	16.79 0.98 -5.12
ASTORIA_GT_12 24226	19.40 1.47 -2.61	18.11 1.34 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.43 1.27 -2.48	18.57 1.37 -1.69	18.52 1.25 -3.68	18.46 1.56 -0.34	18.63 1.69 0.00	18.84 1.71 0.00	17.72 1.67 0.00	17.15 1.64 0.00	16.20 1.58 -0.03	15.58 1.52 -0.13	14.97 1.46 -0.05	15.02 1.46 -0.36	17.72 1.79 -0.53	21.03 2.00 0.00	24.94 2.26 -0.71	22.45 2.10 0.00	20.22 1.96 -1.11	18.87 1.77 -1.54	17.81 1.56 -2.42	16.79 0.98 -5.12

ASTORIA_GT_13 24227	19.40	18.11	17.17	17.20	17.43	18.57	18.52	18.46	18.63	18.84	17.72	17.15	16.20	15.58	14.97	15.02	17.72	21.03	24.94	22.45	20.22	18.87	17.81	16.79
	1.47	1.34	1.27	1.27	1.27	1.37	1.25	1.56	1.69	1.71	1.67	1.64	1.58	1.52	1.46	1.46	1.79	2.00	2.26	2.10	1.96	1.77	1.56	0.98
	-2.61	-2.79	-2.13	-2.18	-2.48	-1.69	-3.68	-0.34	0.00	0.00	0.00	0.00	-0.03	-0.13	-0.05	-0.36	-0.53	0.00	-0.71	0.00	-1.11	-1.54	-2.42	-5.12
ASTORIA_GT_5 24106	19.43	18.14	17.21	17.24	17.46	18.51	18.50	18.44	18.59	18.80	17.71	17.14	16.18	15.56	14.95	15.00	17.70	21.00	24.88	22.40	20.17	18.82	17.80	16.80
	1.50	1.37	1.31	1.31	1.30	1.32	1.24	1.54	1.66	1.68	1.67	1.64	1.56	1.50	1.44	1.45	1.77	1.98	2.22	2.05	1.92	1.73	1.55	0.99
	-2.61	-2.79	-2.13	-2.18	-2.48	-1.69	-3.67	-0.33	0.01	0.01	0.01	0.01	-0.02	-0.12	-0.04	-0.35	-0.52	0.01	-0.70	0.01	-1.10	-1.53	-2.42	-5.12
ASTORIA_GT_7 24107	19.43	18.14	17.21	17.24	17.46	18.51	18.50	18.44	18.59	18.80	17.71	17.14	16.18	15.56	14.95	15.00	17.70	21.00	24.88	22.40	20.17	18.82	17.80	16.80
	1.50	1.37	1.31	1.31	1.30	1.32	1.24	1.54	1.66	1.68	1.67	1.64	1.56	1.50	1.44	1.45	1.77	1.98	2.22	2.05	1.92	1.73	1.55	0.99
	-2.61	-2.79	-2.13	-2.18	-2.48	-1.69	-3.67	-0.33	0.01	0.01	0.01	0.01	-0.02	-0.12	-0.04	-0.35	-0.52	0.01	-0.70	0.01	-1.10	-1.53	-2.42	-5.12
ASTORIA_GT_8 24108	19.43	18.14	17.21	17.24	17.46	18.51	18.50	18.44	18.59	18.80	17.71	17.14	16.18	15.56	14.95	15.00	17.70	21.00	24.88	22.40	20.17	18.82	17.80	16.80
	1.50	1.37	1.31	1.31	1.30	1.32	1.24	1.54	1.66	1.68	1.67	1.64	1.56	1.50	1.44	1.45	1.77	1.98	2.22	2.05	1.92	1.73	1.55	0.99
	-2.61	-2.79	-2.13	-2.18	-2.48	-1.69	-3.67	-0.33	0.01	0.01	0.01	0.01	-0.02	-0.12	-0.04	-0.35	-0.52	0.01	-0.70	0.01	-1.10	-1.53	-2.42	-5.12
ASTORIA___2 24149	19.39	18.09	17.17	17.20	17.42	18.47	18.46	18.39	18.54	18.75	17.66	17.09	16.14	15.52	14.93	14.96	17.67	20.94	24.80	22.34	20.12	18.77	17.76	16.77
	1.46	1.33	1.27	1.27	1.26	1.27	1.20	1.49	1.61	1.63	1.62	1.60	1.52	1.46	1.41	1.41	1.74	1.92	2.13	2.00	1.87	1.68	1.51	0.96
	-2.61	-2.79	-2.13	-2.18	-2.48	-1.69	-3.67	-0.33	0.01	0.01	0.01	0.01	-0.02	-0.12	-0.04	-0.35	-0.52	0.01	-0.70	0.01	-1.10	-1.53	-2.42	-5.12
ASTORIA___3 23516	19.40	18.11	17.17	17.20	17.43	18.57	18.52	18.46	18.63	18.84	17.72	17.15	16.20	15.58	14.97	15.02	17.72	21.03	24.94	22.45	20.22	18.87	17.81	16.79
	1.47	1.34	1.27	1.27	1.27	1.37	1.25	1.56	1.69	1.71	1.67	1.64	1.58	1.52	1.46	1.46	1.79	2.00	2.26	2.10	1.96	1.77	1.56	0.98
	-2.61	-2.79	-2.13	-2.18	-2.48	-1.69	-3.68	-0.34	0.00	0.00	0.00	0.00	-0.03	-0.13	-0.05	-0.36	-0.53	0.00	-0.71	0.00	-1.11	-1.54	-2.42	-5.12
ASTORIA___4 23517	19.39	18.09	17.17	17.20	17.42	18.47	18.46	18.39	18.54	18.75	17.66	17.09	16.14	15.52	14.93	14.96	17.67	20.94	24.80	22.34	20.12	18.77	17.76	16.77
	1.46	1.33	1.27	1.27	1.26	1.27	1.20	1.49	1.61	1.63	1.62	1.60	1.52	1.46	1.41	1.41	1.74	1.92	2.13	2.00	1.87	1.68	1.51	0.96
	-2.61	-2.79	-2.13	-2.18	-2.48	-1.69	-3.67	-0.33	0.01	0.01	0.01	0.01	-0.02	-0.12	-0.04	-0.35	-0.52	0.01	-0.70	0.01	-1.10	-1.53	-2.42	-5.12
ASTORIA___5 23518	19.40	18.11	17.17	17.20	17.43	18.57	18.52	18.46	18.63	18.84	17.72	17.15	16.20	15.58	14.97	15.02	17.72	21.03	24.94	22.45	20.22	18.87	17.81	16.79
	1.47	1.34	1.27	1.27	1.27	1.37	1.25	1.56	1.69	1.71	1.67	1.64	1.58	1.52	1.46	1.46	1.79	2.00	2.26	2.10	1.96	1.77	1.56	0.98
	-2.61	-2.79	-2.13	-2.18	-2.48	-1.69	-3.68	-0.34	0.00	0.00	0.00	0.00	-0.03	-0.13	-0.05	-0.36	-0.53	0.00	-0.71	0.00	-1.11	-1.54	-2.42	-5.12
AST_ENERGY_2_CC3 323677	19.29	18.00	17.07	17.10	17.33	18.47	18.45	18.39	18.56	18.76	17.64	17.06	16.12	15.50	14.91	14.95	17.63	20.97	24.87	22.37	20.17	18.81	17.72	16.72
	1.36	1.24	1.17	1.17	1.18	1.27	1.18	1.49	1.63	1.63	1.59	1.55	1.49	1.44	1.39	1.40	1.69	1.94	2.20	2.02	1.90	1.71	1.48	0.92
	-2.61	-2.78	-2.12	-2.17	-2.47	-1.69	-3.68	-0.34	0.00	0.00	0.00	0.00	-0.03	-0.13	-0.05	-0.36	-0.53	0.00	-0.71	0.00	-1.11	-1.54	-2.41	-5.12
AST_ENERGY_2_CC4 323678	19.29	18.00	17.07	17.10	17.33	18.47	18.45	18.39	18.56	18.76	17.64	17.06	16.12	15.50	14.91	14.95	17.63	20.97	24.87	22.37	20.17	18.81	17.72	16.72
	1.36	1.24	1.17	1.17	1.18	1.27	1.18	1.49	1.63	1.63	1.59	1.55	1.49	1.44	1.39	1.40	1.69	1.94	2.20	2.02	1.90	1.71	1.48	0.92
	-2.61	-2.78	-2.12	-2.17	-2.47	-1.69	-3.68	-0.34	0.00	0.00	0.00	0.00	-0.03	-0.13	-0.05	-0.36	-0.53	0.00	-0.71	0.00	-1.11	-1.54	-2.41	-5.12
ATHENS_STG_1 23668	19.08	17.85	16.88	16.92	17.18	18.23	18.42	17.89	17.95	18.18	17.01	16.45	15.55	14.96	14.37	14.44	17.00	20.23	24.10	21.58	19.50	18.27	17.38	16.93
	0.84	0.77	0.74	0.74	0.74	0.84	0.72	0.94	1.02	1.05	0.96	0.95	0.92	0.88	0.85	0.85	1.00	1.20	1.34	1.22	1.11	1.00	0.86	0.53
	-2.91	-3.10	-2.36	-2.42	-2.76	-1.89	-4.11	-0.38	0.00	0.00	0.00	0.00	-0.03	-0.15	-0.05	-0.40	-0.59	0.00	-0.80	0.00	-1.23	-1.72	-2.69	-5.71
ATHENS_STG_2 23670	19.08	17.85	16.88	16.92	17.18	18.23	18.42	17.89	17.95	18.18	17.01	16.45	15.55	14.96	14.37	14.44	17.00	20.23	24.10	21.58	19.50	18.27	17.38	16.93
	0.84	0.77	0.74	0.74	0.74	0.84	0.72	0.94	1.02	1.05	0.96	0.95	0.92	0.88	0.85	0.85	1.00	1.20	1.34	1.22	1.11	1.00	0.86	0.53
	-2.91	-3.10	-2.36	-2.42	-2.76	-1.89	-4.11	-0.38	0.00	0.00	0.00	0.00	-0.03	-0.15	-0.05	-0.40	-0.59	0.00	-0.80	0.00	-1.23	-1.72	-2.69	-5.71
ATHENS_STG_3 23677	19.08	17.85	16.88	16.92	17.18	18.23	18.42	17.89	17.95	18.18	17.01	16.45	15.55	14.96	14.37	14.44	17.00	20.23	24.10	21.58	19.50	18.27	17.38	16.93
	0.84	0.77	0.74	0.74	0.74	0.84	0.72	0.94	1.02	1.05	0.96	0.95	0.92	0.88	0.85	0.85	1.00	1.20	1.34	1.22	1.11	1.00	0.86	0.53
	-2.91	-3.10	-2.36	-2.42	-2.76	-1.89	-4.11	-0.38	0.00	0.00	0.00	0.00	-0.03	-0.15	-0.05	-0.40	-0.59	0.00	-0.80	0.00	-1.23	-1.72	-2.69	-5.71
AUBURN___LFGE 323710	15.87	14.53	14.23	14.23	14.20	15.98	14.21	16.89	17.19	17.39	16.32	15.72	14.76	14.10	13.64	13.39	15.62	19.30	22.36	20.62	17.53	15.91	14.27	11.40
	0.23	0.21	0.19	0.21	0.22	0.26	0.18	0.28	0.25	0.26	0.27	0.22	0.16	0.15	0.16	0.15	0.15	0.27	0.31	0.26	0.24	0.17	0.14	0.09
	-0.32	-0.34	-0.26	-0.26	-0.30	-0.21	-0.45	-0.04	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.04	-0.06	0.00	-0.09	0.00	-0.13	-0.19	-0.29	-0.62
BABYLON_RES_REC 323704	19.80	18.41	17.38	17.42	17.65	18.91	18.85	18.91	19.04	19.20	18.89	17.49	16.42	15.82	15.20	16.36	18.97	24.08	26.70	25.67	22.57	21.27	19.12	17.95
	1.87	1.65	1.49	1.49	1.49	1.71	1.58	2.00	2.10	2.07	2.07	1.99	1.80	1.76	1.68	1.77	2.16	2.53	2.90	2.64	2.42	2.16	1.96	1.28
	-2.61	-2.78	-2.12	-2.17	-2.47	-1.69	-3.68	-0.34	0.00	0.00	-0.77	0.00	-0.03	-0.13	-0.05	-1.40	-1.41	-2.52	-1.84	-2.67	-3.00	-3.55	-3.33	-5.98

BARRETT_IC_1 23704	19.66 1.66 -2.68	18.30 1.47 -2.85	17.29 1.32 -2.19	17.33 1.32 -2.24	17.56 1.33 -2.55	18.78 1.50 -1.77	18.74 1.40 -3.75	18.75 1.77 -0.41	18.89 1.88 -0.07	19.06 1.85 -0.07	25.95 1.86 -8.04	17.39 1.81 -0.07	16.35 1.65 -0.10	15.75 1.62 -0.21	15.13 1.54 -0.12	25.95 1.60 -11.16	26.98 1.89 -9.68	28.57 2.17 -7.37	31.38 2.42 -7.00	29.54 2.22 -6.97	29.54 2.06 -10.33	29.20 1.85 -11.80	25.95 1.70 -10.41	25.95 1.12 -14.14
BARRETT_IC_10 23701	19.66 1.66 -2.68	18.30 1.47 -2.85	17.29 1.32 -2.19	17.33 1.32 -2.24	17.56 1.33 -2.55	18.78 1.50 -1.77	18.74 1.40 -3.75	18.75 1.77 -0.41	18.89 1.88 -0.07	19.06 1.85 -0.07	25.95 1.86 -8.04	17.39 1.81 -0.07	16.35 1.65 -0.10	15.75 1.62 -0.21	15.13 1.54 -0.12	25.95 1.60 -11.16	26.98 1.89 -9.68	28.57 2.17 -7.37	31.38 2.42 -7.00	29.54 2.22 -6.97	29.54 2.06 -10.33	29.21 1.85 -11.80	25.95 1.70 -10.42	25.95 1.12 -14.14
BARRETT_IC_11 23702	19.66 1.66 -2.68	18.30 1.47 -2.85	17.29 1.32 -2.19	17.33 1.32 -2.24	17.56 1.33 -2.55	18.78 1.50 -1.77	18.74 1.40 -3.75	18.75 1.77 -0.41	18.89 1.88 -0.07	19.06 1.85 -0.07	25.95 1.86 -8.04	17.39 1.81 -0.07	16.35 1.65 -0.10	15.75 1.62 -0.21	15.13 1.54 -0.12	25.95 1.60 -11.16	26.98 1.89 -9.68	28.57 2.17 -7.37	31.38 2.42 -7.00	29.54 2.22 -6.97	29.54 2.06 -10.33	29.21 1.85 -11.80	25.95 1.70 -10.42	25.95 1.12 -14.14
BARRETT_IC_12 23703	19.66 1.66 -2.68	18.30 1.47 -2.85	17.29 1.32 -2.19	17.33 1.32 -2.24	17.56 1.33 -2.55	18.78 1.50 -1.77	18.74 1.40 -3.75	18.75 1.77 -0.41	18.89 1.88 -0.07	19.06 1.85 -0.07	25.95 1.86 -8.04	17.39 1.81 -0.07	16.35 1.65 -0.10	15.75 1.62 -0.21	15.13 1.54 -0.12	25.95 1.60 -11.16	26.98 1.89 -9.68	28.57 2.17 -7.37	31.38 2.42 -7.00	29.54 2.22 -6.97	29.54 2.06 -10.33	29.21 1.85 -11.80	25.95 1.70 -10.42	25.95 1.12 -14.14
BARRETT_IC_2 23705	19.66 1.66 -2.68	18.30 1.47 -2.85	17.29 1.32 -2.19	17.33 1.32 -2.24	17.56 1.33 -2.55	18.78 1.50 -1.77	18.74 1.40 -3.75	18.75 1.77 -0.41	18.89 1.88 -0.07	19.06 1.85 -0.07	25.95 1.86 -8.04	17.39 1.81 -0.07	16.35 1.65 -0.10	15.75 1.62 -0.21	15.13 1.54 -0.12	25.95 1.60 -11.16	26.98 1.89 -9.68	28.57 2.17 -7.37	31.38 2.42 -7.00	29.54 2.22 -6.97	29.54 2.06 -10.33	29.20 1.85 -11.80	25.95 1.70 -10.41	25.95 1.12 -14.14
BARRETT_IC_3 23706	19.66 1.66 -2.68	18.30 1.47 -2.85	17.29 1.32 -2.19	17.33 1.32 -2.24	17.56 1.33 -2.55	18.78 1.50 -1.77	18.74 1.40 -3.75	18.75 1.77 -0.41	18.89 1.88 -0.07	19.06 1.85 -0.07	25.95 1.86 -8.04	17.39 1.81 -0.07	16.35 1.65 -0.10	15.75 1.62 -0.21	15.13 1.54 -0.12	25.95 1.60 -11.16	26.98 1.89 -9.68	28.57 2.17 -7.37	31.38 2.42 -7.00	29.54 2.22 -6.97	29.54 2.06 -10.33	29.20 1.85 -11.80	25.95 1.70 -10.41	25.95 1.12 -14.14
BARRETT_IC_4 23707	19.66 1.66 -2.68	18.30 1.47 -2.85	17.29 1.32 -2.19	17.33 1.32 -2.24	17.56 1.33 -2.55	18.78 1.50 -1.77	18.74 1.40 -3.75	18.75 1.77 -0.41	18.89 1.88 -0.07	19.06 1.85 -0.07	25.95 1.86 -8.04	17.39 1.81 -0.07	16.35 1.65 -0.10	15.75 1.62 -0.21	15.13 1.54 -0.12	25.95 1.60 -11.16	26.98 1.89 -9.68	28.57 2.17 -7.37	31.38 2.42 -7.00	29.54 2.22 -6.97	29.54 2.06 -10.33	29.20 1.85 -11.80	25.95 1.70 -10.41	25.95 1.12 -14.14
BARRETT_IC_5 23708	19.66 1.66 -2.68	18.30 1.47 -2.85	17.29 1.32 -2.19	17.33 1.32 -2.24	17.56 1.33 -2.55	18.78 1.50 -1.77	18.74 1.40 -3.75	18.75 1.77 -0.41	18.89 1.88 -0.07	19.06 1.85 -0.07	25.95 1.86 -8.04	17.39 1.81 -0.07	16.35 1.65 -0.10	15.75 1.62 -0.21	15.13 1.54 -0.12	25.95 1.60 -11.16	26.98 1.89 -9.68	28.57 2.17 -7.37	31.38 2.42 -7.00	29.54 2.22 -6.97	29.54 2.06 -10.33	29.20 1.85 -11.80	25.95 1.70 -10.41	25.95 1.12 -14.14
BARRETT_IC_6 23709	19.66 1.66 -2.68	18.30 1.47 -2.85	17.29 1.32 -2.19	17.33 1.32 -2.24	17.56 1.33 -2.55	18.78 1.50 -1.77	18.74 1.40 -3.75	18.75 1.77 -0.41	18.89 1.88 -0.07	19.06 1.85 -0.07	25.95 1.86 -8.04	17.39 1.81 -0.07	16.35 1.65 -0.10	15.75 1.62 -0.21	15.13 1.54 -0.12	25.95 1.60 -11.16	26.98 1.89 -9.68	28.57 2.17 -7.37	31.38 2.42 -7.00	29.54 2.22 -6.97	29.54 2.06 -10.33	29.20 1.85 -11.80	25.95 1.70 -10.41	25.95 1.12 -14.14
BARRETT_IC_7 23710	19.66 1.66 -2.68	18.30 1.47 -2.85	17.29 1.32 -2.19	17.33 1.32 -2.24	17.56 1.33 -2.55	18.78 1.50 -1.77	18.74 1.40 -3.75	18.75 1.77 -0.41	18.89 1.88 -0.07	19.06 1.85 -0.07	25.95 1.86 -8.04	17.39 1.81 -0.07	16.35 1.65 -0.10	15.75 1.62 -0.21	15.13 1.54 -0.12	25.95 1.60 -11.16	26.98 1.89 -9.68	28.57 2.17 -7.37	31.38 2.42 -7.00	29.54 2.22 -6.97	29.54 2.06 -10.33	29.20 1.85 -11.80	25.95 1.70 -10.41	25.95 1.12 -14.14
BARRETT_IC_8 23711	19.66 1.66 -2.68	18.30 1.47 -2.85	17.29 1.32 -2.19	17.33 1.32 -2.24	17.56 1.33 -2.55	18.78 1.50 -1.77	18.74 1.40 -3.75	18.75 1.77 -0.41	18.89 1.88 -0.07	19.06 1.85 -0.07	25.95 1.86 -8.04	17.39 1.81 -0.07	16.35 1.65 -0.10	15.75 1.62 -0.21	15.13 1.54 -0.12	25.95 1.60 -11.16	26.98 1.89 -9.68	28.57 2.17 -7.37	31.38 2.42 -7.00	29.54 2.22 -6.97	29.54 2.06 -10.33	29.20 1.85 -11.80	25.95 1.70 -10.41	25.95 1.12 -14.14
BARRETT_IC_9 23700	19.66 1.66 -2.68	18.30 1.47 -2.85	17.29 1.32 -2.19	17.33 1.32 -2.24	17.56 1.33 -2.55	18.78 1.50 -1.77	18.74 1.40 -3.75	18.75 1.77 -0.41	18.89 1.88 -0.07	19.06 1.85 -0.07	25.95 1.86 -8.04	17.39 1.81 -0.07	16.35 1.65 -0.10	15.75 1.62 -0.21	15.13 1.54 -0.12	25.95 1.60 -11.16	26.98 1.89 -9.68	28.57 2.17 -7.37	31.38 2.42 -7.00	29.54 2.22 -6.97	29.54 2.06 -10.33	29.21 1.85 -11.80	25.95 1.70 -10.42	25.95 1.12 -14.14
BARRETT___1 23545	19.66 1.66 -2.68	18.30 1.47 -2.85	17.29 1.32 -2.19	17.33 1.32 -2.24	17.56 1.33 -2.55	18.78 1.50 -1.77	18.74 1.40 -3.75	18.75 1.77 -0.41	18.89 1.88 -0.07	19.06 1.85 -0.07	25.95 1.86 -8.04	17.39 1.81 -0.07	16.35 1.65 -0.10	15.75 1.62 -0.21	15.13 1.54 -0.12	25.95 1.60 -11.16	26.98 1.89 -9.68	28.57 2.17 -7.37	31.38 2.42 -7.00	29.54 2.22 -6.97	29.54 2.06 -10.33	29.20 1.85 -11.80	25.95 1.70 -10.41	25.95 1.12 -14.14
BARRETT___2 23546	19.66 1.66 -2.68	18.30 1.47 -2.85	17.29 1.32 -2.19	17.33 1.32 -2.24	17.56 1.33 -2.55	18.78 1.50 -1.77	18.74 1.40 -3.75	18.75 1.77 -0.41	18.89 1.88 -0.07	19.06 1.85 -0.07	25.95 1.86 -8.04	17.39 1.81 -0.07	16.35 1.65 -0.10	15.75 1.62 -0.21	15.13 1.54 -0.12	25.95 1.60 -11.16	26.98 1.89 -9.68	28.57 2.17 -7.37	31.38 2.42 -7.00	29.54 2.22 -6.97	29.54 2.06 -10.33	29.21 1.85 -11.80	25.95 1.70 -10.42	25.95 1.12 -14.14
BAYONEEC___CTG1 323682	19.34 1.41 -2.61	18.03 1.27 -2.78	17.09 1.20 -2.12	17.13 1.20 -2.17	17.36 1.20 -2.47	18.50 1.30 -1.69	18.48 1.21 -3.68	18.43 1.52 -0.34	18.61 1.68 0.00	18.79 1.66 0.00	17.67 1.62 0.00	17.09 1.58 0.00	16.15 1.52 -0.03	15.53 1.46 -0.13	14.92 1.40 -0.05	14.97 1.41 -0.36	17.66 1.72 -0.53	21.03 2.00 0.00	24.94 2.26 -0.71	22.43 2.08 0.00	20.20 1.94 -1.11	18.84 1.74 -1.54	17.75 1.51 -2.41	16.75 0.94 -5.12

BAYONEEC___CTG10 323750	19.34 1.41 -2.61	18.03 1.27 -2.78	17.09 1.20 -2.12	17.13 1.20 -2.17	17.36 1.20 -2.47	18.50 1.30 -1.69	18.48 1.21 -3.68	18.43 1.52 -0.34	18.61 1.68 0.00	18.79 1.66 0.00	17.67 1.62 0.00	17.09 1.58 0.00	16.15 1.52 -0.03	15.53 1.46 -0.13	14.92 1.40 -0.05	14.97 1.41 -0.36	17.66 1.72 -0.53	21.03 2.00 0.00	24.94 2.26 -0.71	22.43 2.08 0.00	20.20 1.94 -1.11	18.84 1.74 -1.54	17.75 1.51 -2.41	16.75 0.94 -5.12
BAYONEEC___CTG2 323683	19.34 1.41 -2.61	18.03 1.27 -2.78	17.09 1.20 -2.12	17.13 1.20 -2.17	17.36 1.20 -2.47	18.50 1.30 -1.69	18.48 1.21 -3.68	18.43 1.52 -0.34	18.61 1.68 0.00	18.79 1.66 0.00	17.67 1.62 0.00	17.09 1.58 0.00	16.15 1.52 -0.03	15.53 1.46 -0.13	14.92 1.40 -0.05	14.97 1.41 -0.36	17.66 1.72 -0.53	21.03 2.00 0.00	24.94 2.26 -0.71	22.43 2.08 0.00	20.20 1.94 -1.11	18.84 1.74 -1.54	17.75 1.51 -2.41	16.75 0.94 -5.12
BAYONEEC___CTG3 323684	19.34 1.41 -2.61	18.03 1.27 -2.78	17.09 1.20 -2.12	17.13 1.20 -2.17	17.36 1.20 -2.47	18.50 1.30 -1.69	18.48 1.21 -3.68	18.43 1.52 -0.34	18.61 1.68 0.00	18.79 1.66 0.00	17.67 1.62 0.00	17.09 1.58 0.00	16.15 1.52 -0.03	15.53 1.46 -0.13	14.92 1.40 -0.05	14.97 1.41 -0.36	17.66 1.72 -0.53	21.03 2.00 0.00	24.94 2.26 -0.71	22.43 2.08 0.00	20.20 1.94 -1.11	18.84 1.74 -1.54	17.75 1.51 -2.41	16.75 0.94 -5.12
BAYONEEC___CTG4 323685	19.34 1.41 -2.61	18.03 1.27 -2.78	17.09 1.20 -2.12	17.13 1.20 -2.17	17.36 1.20 -2.47	18.50 1.30 -1.69	18.48 1.21 -3.68	18.43 1.52 -0.34	18.61 1.68 0.00	18.79 1.66 0.00	17.67 1.62 0.00	17.09 1.58 0.00	16.15 1.52 -0.03	15.53 1.46 -0.13	14.92 1.40 -0.05	14.97 1.41 -0.36	17.66 1.72 -0.53	21.03 2.00 0.00	24.94 2.26 -0.71	22.43 2.08 0.00	20.20 1.94 -1.11	18.84 1.74 -1.54	17.75 1.51 -2.41	16.75 0.94 -5.12
BAYONEEC___CTG5 323686	19.34 1.41 -2.61	18.03 1.27 -2.78	17.09 1.20 -2.12	17.13 1.20 -2.17	17.36 1.20 -2.47	18.50 1.30 -1.69	18.48 1.21 -3.68	18.43 1.52 -0.34	18.61 1.68 0.00	18.79 1.66 0.00	17.67 1.62 0.00	17.09 1.58 0.00	16.15 1.52 -0.03	15.53 1.46 -0.13	14.92 1.40 -0.05	14.97 1.41 -0.36	17.66 1.72 -0.53	21.03 2.00 0.00	24.94 2.26 -0.71	22.43 2.08 0.00	20.20 1.94 -1.11	18.84 1.74 -1.54	17.75 1.51 -2.41	16.75 0.94 -5.12
BAYONEEC___CTG6 323687	19.34 1.41 -2.61	18.03 1.27 -2.78	17.09 1.20 -2.12	17.13 1.20 -2.17	17.36 1.20 -2.47	18.50 1.30 -1.69	18.48 1.21 -3.68	18.43 1.52 -0.34	18.61 1.68 0.00	18.79 1.66 0.00	17.67 1.62 0.00	17.09 1.58 0.00	16.15 1.52 -0.03	15.53 1.46 -0.13	14.92 1.40 -0.05	14.97 1.41 -0.36	17.66 1.72 -0.53	21.03 2.00 0.00	24.94 2.26 -0.71	22.43 2.08 0.00	20.20 1.94 -1.11	18.84 1.74 -1.54	17.75 1.51 -2.41	16.75 0.94 -5.12
BAYONEEC___CTG7 323688	19.34 1.41 -2.61	18.03 1.27 -2.78	17.09 1.20 -2.12	17.13 1.20 -2.17	17.36 1.20 -2.47	18.50 1.30 -1.69	18.48 1.21 -3.68	18.43 1.52 -0.34	18.61 1.68 0.00	18.79 1.66 0.00	17.67 1.62 0.00	17.09 1.58 0.00	16.15 1.52 -0.03	15.53 1.46 -0.13	14.92 1.40 -0.05	14.97 1.41 -0.36	17.66 1.72 -0.53	21.03 2.00 0.00	24.94 2.26 -0.71	22.43 2.08 0.00	20.20 1.94 -1.11	18.84 1.74 -1.54	17.75 1.51 -2.41	16.75 0.94 -5.12
BAYONEEC___CTG8 323689	19.34 1.41 -2.61	18.03 1.27 -2.78	17.09 1.20 -2.12	17.13 1.20 -2.17	17.36 1.20 -2.47	18.50 1.30 -1.69	18.48 1.21 -3.68	18.43 1.52 -0.34	18.61 1.68 0.00	18.79 1.66 0.00	17.67 1.62 0.00	17.09 1.58 0.00	16.15 1.52 -0.03	15.53 1.46 -0.13	14.92 1.40 -0.05	14.97 1.41 -0.36	17.66 1.72 -0.53	21.03 2.00 0.00	24.94 2.26 -0.71	22.43 2.08 0.00	20.20 1.94 -1.11	18.84 1.74 -1.54	17.75 1.51 -2.41	16.75 0.94 -5.12
BAYONEEC___CTG9 323749	19.34 1.41 -2.61	18.03 1.27 -2.78	17.09 1.20 -2.12	17.13 1.20 -2.17	17.36 1.20 -2.47	18.50 1.30 -1.69	18.48 1.21 -3.68	18.43 1.52 -0.34	18.61 1.68 0.00	18.79 1.66 0.00	17.67 1.62 0.00	17.09 1.58 0.00	16.15 1.52 -0.03	15.53 1.46 -0.13	14.92 1.40 -0.05	14.97 1.41 -0.36	17.66 1.72 -0.53	21.03 2.00 0.00	24.94 2.26 -0.71	22.43 2.08 0.00	20.20 1.94 -1.11	18.84 1.74 -1.54	17.75 1.51 -2.41	16.75 0.94 -5.12
BEACON___LESR 323632	19.67 1.00 -3.36	18.45 0.90 -3.57	17.40 0.90 -2.72	17.44 0.89 -2.79	17.75 0.89 -3.18	18.72 1.04 -2.18	19.21 0.88 -4.74	18.18 1.18 -0.44	18.22 1.29 0.00	18.45 1.32 0.00	17.24 1.19 0.00	16.65 1.15 0.00	15.76 1.12 -0.03	15.19 1.09 -0.17	14.58 1.05 -0.06	14.62 0.96 -0.46	17.15 1.06 -0.68	20.36 1.33 0.00	24.46 1.58 -0.92	21.76 1.40 0.00	19.78 1.20 -1.42	18.63 1.09 -1.98	17.85 0.91 -3.10	17.92 0.65 -6.58
BEAVER RIVER___HYD 24048	15.39 0.02 -0.05	14.02 -0.01 -0.06	13.83 0.01 -0.04	13.82 0.01 -0.04	13.76 0.03 -0.05	15.62 0.08 -0.03	13.74 0.08 -0.07	16.74 0.17 -0.01	17.02 0.09 0.00	17.22 0.09 0.00	16.07 0.02 0.00	15.54 0.03 0.00	14.60 0.00 0.00	13.86 -0.07 0.00	13.34 -0.13 0.00	13.01 -0.20 -0.01	15.21 -0.20 -0.01	18.90 -0.13 0.00	21.95 -0.02 -0.01	20.31 -0.04 0.00	17.13 -0.05 -0.02	15.58 0.00 -0.03	13.83 -0.06 -0.05	10.76 -0.03 -0.10
BEEBEE_GT_13 23619	15.41 -0.20 -0.29	14.10 -0.18 -0.30	13.86 -0.15 -0.23	13.89 -0.11 -0.24	13.84 -0.11 -0.27	15.57 -0.12 -0.19	13.67 -0.33 -0.40	16.38 -0.22 -0.04	16.67 -0.27 0.00	16.82 -0.31 0.00	15.84 -0.21 0.00	15.20 -0.31 0.00	14.19 -0.41 0.00	13.58 -0.36 -0.01	13.19 -0.28 -0.01	12.89 -0.34 -0.04	15.00 -0.46 -0.06	18.54 -0.49 0.00	21.40 -0.64 -0.08	19.76 -0.59 0.00	16.90 -0.38 -0.12	15.32 -0.40 -0.17	13.68 -0.41 -0.26	10.97 -0.28 -0.56
BETHLEHEM___GRP 23843	19.51 0.83 -3.37	18.32 0.75 -3.58	17.25 0.74 -2.73	17.31 0.76 -2.80	17.62 0.75 -3.19	18.54 0.85 -2.18	19.06 0.72 -4.75	17.98 0.98 -0.44	17.97 1.03 0.00	18.19 1.06 0.00	17.01 0.96 0.00	16.44 0.93 0.00	15.58 0.95 -0.03	15.01 0.90 -0.17	14.42 0.89 -0.06	14.45 0.79 -0.46	16.93 0.85 -0.68	20.04 1.01 0.00	24.04 1.16 -0.92	21.39 1.04 0.00	19.49 0.91 -1.43	18.40 0.85 -1.99	17.67 0.73 -3.11	17.82 0.53 -6.60
BETHLEHEM___GS1 323560	19.51 0.83 -3.37	18.32 0.75 -3.58	17.25 0.74 -2.73	17.31 0.76 -2.80	17.62 0.75 -3.19	18.54 0.85 -2.18	19.06 0.72 -4.75	17.98 0.98 -0.44	17.97 1.03 0.00	18.19 1.06 0.00	17.01 0.96 0.00	16.44 0.93 0.00	15.58 0.95 -0.03	15.01 0.90 -0.17	14.42 0.89 -0.06	14.45 0.79 -0.46	16.93 0.85 -0.68	20.04 1.01 0.00	24.04 1.16 -0.92	21.39 1.04 0.00	19.49 0.91 -1.43	18.40 0.85 -1.99	17.67 0.73 -3.11	17.82 0.53 -6.60
BETHLEHEM___GS2 323561	19.51 0.83 -3.37	18.32 0.75 -3.58	17.25 0.74 -2.73	17.31 0.76 -2.80	17.62 0.75 -3.19	18.54 0.85 -2.18	19.06 0.72 -4.75	17.98 0.98 -0.44	17.97 1.03 0.00	18.19 1.06 0.00	17.01 0.96 0.00	16.44 0.93 0.00	15.58 0.95 -0.03	15.01 0.90 -0.17	14.42 0.89 -0.06	14.45 0.79 -0.46	16.93 0.85 -0.68	20.04 1.01 0.00	24.04 1.16 -0.92	21.39 1.04 0.00	19.49 0.91 -1.43	18.40 0.85 -1.99	17.67 0.73 -3.11	17.82 0.53 -6.60

BETHLEHEM___GS3 323562	19.51 0.83 -3.37	18.32 0.75 -3.58	17.25 0.74 -2.73	17.31 0.76 -2.80	17.62 0.75 -3.19	18.54 0.85 -2.18	19.06 0.72 -4.75	17.98 0.98 -0.44	17.97 1.03 0.00	18.19 1.06 0.00	17.01 0.96 0.00	16.44 0.93 0.00	15.58 0.95 -0.03	15.01 0.90 -0.17	14.42 0.89 -0.06	14.45 0.79 -0.46	16.93 0.85 -0.68	20.04 1.01 0.00	24.04 1.16 -0.92	21.39 1.04 0.00	19.49 0.91 -1.43	18.40 0.85 -1.99	17.67 0.73 -3.11	17.82 0.53 -6.60
BETHLEHEM___STEEL 23779	15.55 -0.14 -0.37	14.26 -0.11 -0.39	14.01 -0.07 -0.30	14.05 -0.01 -0.31	14.00 -0.03 -0.35	15.83 0.08 -0.24	13.81 -0.30 -0.52	16.59 -0.02 -0.05	16.84 -0.10 0.00	16.98 -0.15 0.00	16.12 0.06 0.00	15.40 -0.11 0.00	14.36 -0.25 0.00	13.78 -0.17 -0.02	13.41 -0.07 -0.01	13.06 -0.18 -0.05	15.16 -0.32 -0.07	18.57 -0.46 0.00	21.93 -0.75 -0.71	19.62 -0.73 0.00	17.02 -0.29 -0.16	15.34 -0.44 -0.22	13.72 -0.46 -0.34	11.04 -0.37 -0.72
BETHPAGE_CC_5 323564	19.72 1.79 -2.61	18.34 1.58 -2.78	17.34 1.45 -2.12	17.36 1.43 -2.17	17.59 1.44 -2.47	18.85 1.64 -1.69	18.80 1.52 -3.68	18.83 1.92 -0.34	18.97 2.03 0.00	19.14 2.00 0.00	19.00 2.02 -0.92	17.46 1.95 0.00	16.39 1.77 -0.03	15.79 1.73 -0.13	15.16 1.64 -0.05	16.52 1.73 -1.60	19.08 2.09 -1.58	24.05 2.44 -2.58	26.68 2.77 -1.95	25.66 2.54 -2.76	22.63 2.33 -3.14	21.35 2.08 -3.71	19.19 1.88 -3.47	18.07 1.23 -6.15
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.65 -0.05 -0.37	14.35 -0.03 -0.40	14.11 0.03 -0.30	14.14 0.07 -0.31	14.10 0.07 -0.35	15.94 0.19 -0.24	13.93 -0.19 -0.53	16.76 0.15 -0.05	16.99 0.05 0.00	17.13 0.00 0.00	16.28 0.22 0.00	15.55 0.05 0.00	14.49 -0.12 0.00	13.92 -0.03 -0.02	13.55 0.07 -0.01	13.18 -0.07 -0.05	15.31 -0.17 -0.08	18.75 -0.28 0.00	22.19 -0.53 -0.76	19.81 -0.55 0.00	17.18 -0.14 -0.16	15.48 -0.30 -0.22	13.85 -0.33 -0.34	11.12 -0.30 -0.73
BINGHAMTON___COGEN 23790	16.61 0.43 -0.86	15.28 0.39 -0.91	14.84 0.37 -0.69	14.86 0.38 -0.71	14.89 0.40 -0.81	16.53 0.46 -0.56	15.15 0.35 -1.21	17.19 0.51 -0.11	17.46 0.53 0.00	17.64 0.51 0.00	16.55 0.50 0.00	15.95 0.45 0.00	15.00 0.39 -0.01	14.35 0.38 -0.04	13.86 0.38 -0.02	13.67 0.36 -0.12	15.99 0.42 -0.17	19.56 0.53 0.00	22.82 0.59 -0.26	20.86 0.51 0.00	18.03 0.51 -0.36	16.48 0.42 -0.51	14.97 0.35 -0.79	12.58 0.21 -1.68
BLACK RIVER___HYD 24047	15.61 0.18 -0.10	14.21 0.13 -0.11	14.03 0.17 -0.08	14.01 0.17 -0.08	13.97 0.19 -0.10	15.85 0.28 -0.07	14.00 0.27 -0.14	16.99 0.41 -0.01	17.31 0.37 0.00	17.53 0.39 0.00	16.32 0.27 0.00	15.75 0.25 0.00	14.81 0.20 0.00	14.06 0.13 -0.01	13.55 0.08 0.00	13.25 0.04 -0.01	15.49 0.06 -0.02	19.28 0.25 0.00	22.41 0.42 -0.03	20.68 0.32 0.00	17.37 0.17 -0.04	15.77 0.16 -0.06	14.01 0.08 -0.09	10.94 0.05 -0.20
BLISS_WT_PWR 323608	15.96 0.24 -0.39	14.63 0.24 -0.42	14.40 0.30 -0.32	14.43 0.34 -0.32	14.39 0.34 -0.37	16.27 0.51 -0.25	14.29 0.15 -0.55	17.23 0.61 -0.05	17.46 0.53 0.00	17.61 0.48 0.00	16.72 0.67 0.00	15.95 0.45 0.00	14.87 0.26 0.00	14.27 0.32 -0.02	13.85 0.38 -0.01	13.49 0.24 -0.05	15.68 0.20 -0.08	19.18 0.15 0.00	22.61 -0.02 -0.67	20.25 -0.10 0.00	17.61 0.29 -0.17	15.85 0.06 -0.23	14.17 -0.03 -0.36	11.37 -0.09 -0.77
BLUE_CIRC_CHEM_DRP 24182	19.45 0.83 -3.30	18.24 0.75 -3.51	17.20 0.74 -2.68	17.26 0.76 -2.74	17.56 0.75 -3.12	18.50 0.85 -2.14	18.96 0.72 -4.65	17.95 0.96 -0.43	17.95 1.02 0.00	18.18 1.05 0.00	17.00 0.95 0.00	16.42 0.91 0.00	15.54 0.91 -0.03	14.96 0.86 -0.17	14.38 0.85 -0.06	14.44 0.79 -0.45	16.97 0.89 -0.67	20.12 1.08 0.00	24.11 1.25 -0.90	21.45 1.10 0.00	19.53 0.98 -1.40	18.39 0.89 -1.95	17.64 0.76 -3.04	17.68 0.52 -6.46
BOC_GAS_DRP 24189	19.40 0.75 -3.33	18.21 0.68 -3.55	17.16 0.67 -2.70	17.22 0.69 -2.77	17.52 0.68 -3.15	18.44 0.78 -2.16	18.94 0.65 -4.70	17.87 0.88 -0.43	17.87 0.93 0.00	18.09 0.96 0.00	16.92 0.87 0.00	16.36 0.85 0.00	15.47 0.83 -0.03	14.89 0.79 -0.17	14.31 0.78 -0.06	14.39 0.74 -0.46	16.91 0.83 -0.68	20.04 1.01 0.00	24.01 1.14 -0.91	21.39 1.04 0.00	19.48 0.91 -1.41	18.36 0.84 -1.97	17.63 0.72 -3.08	17.70 0.48 -6.53
BORALEX_4TH_BRANCH 23824	19.92 1.15 -3.45	18.68 1.03 -3.67	17.64 1.06 -2.80	17.70 1.07 -2.86	18.00 1.05 -3.26	18.99 1.24 -2.24	19.46 1.01 -4.86	18.42 1.41 -0.45	18.41 1.47 0.00	18.66 1.52 0.00	17.41 1.36 0.00	16.84 1.33 0.00	15.91 1.27 -0.03	15.33 1.23 -0.17	14.73 1.20 -0.06	14.84 1.17 -0.47	17.44 1.34 -0.70	20.74 1.71 0.00	24.84 1.93 -0.94	22.15 1.79 0.00	20.13 1.51 -1.46	18.93 1.34 -2.04	18.16 1.15 -3.18	18.17 0.73 -6.76
BOWLINE___1 23526	18.97 1.10 -2.54	17.69 1.01 -2.71	16.79 0.95 -2.06	16.82 0.95 -2.11	17.03 0.94 -2.40	18.20 1.04 -1.65	18.12 0.95 -3.58	18.10 1.21 -0.33	18.26 1.32 0.00	18.47 1.34 0.00	17.32 1.27 0.00	16.76 1.26 0.00	15.82 1.20 -0.03	15.20 1.14 -0.13	14.62 1.10 -0.05	14.65 1.11 -0.35	17.28 1.36 -0.52	20.65 1.62 0.00	24.46 1.80 -0.69	22.00 1.65 0.00	19.79 1.56 -1.08	18.44 1.38 -1.50	17.35 1.18 -2.35	16.39 0.72 -4.98
BOWLINE___2 23595	18.97 1.10 -2.54	17.69 1.01 -2.71	16.79 0.95 -2.06	16.82 0.95 -2.11	17.03 0.94 -2.40	18.20 1.04 -1.65	18.13 0.95 -3.58	18.10 1.21 -0.33	18.26 1.32 0.00	18.47 1.34 0.00	17.32 1.27 0.00	16.76 1.26 0.00	15.82 1.20 -0.03	15.20 1.14 -0.13	14.62 1.10 -0.05	14.65 1.11 -0.35	17.28 1.36 -0.52	20.65 1.62 0.00	24.46 1.80 -0.69	22.00 1.65 0.00	19.79 1.56 -1.08	18.44 1.38 -1.50	17.36 1.18 -2.35	16.39 0.72 -4.98
BROOKHAVEN___DRP 24191	19.92 1.99 -2.61	18.53 1.78 -2.77	17.50 1.61 -2.11	17.55 1.62 -2.16	17.78 1.63 -2.47	19.09 1.89 -1.69	19.01 1.74 -3.68	19.08 2.19 -0.33	19.24 2.30 0.00	19.39 2.26 0.00	18.57 2.22 -0.31	17.65 2.15 0.00	16.53 1.91 -0.02	15.97 1.91 -0.13	15.33 1.82 -0.04	15.88 1.91 -0.77	18.61 2.33 -0.88	24.03 2.76 -2.24	26.64 3.16 -1.51	25.60 2.85 -2.39	22.27 2.57 -2.54	20.92 2.33 -3.03	18.84 2.13 -2.87	17.54 1.39 -5.46
BROOKLYN_NAVY_YARD 23515	19.29 1.36 -2.61	18.00 1.24 -2.78	17.05 1.16 -2.12	17.08 1.16 -2.17	17.32 1.16 -2.47	18.47 1.27 -1.69	18.47 1.20 -3.68	18.41 1.51 -0.34	18.60 1.66 0.00	18.79 1.66 0.00	17.62 1.57 0.00	17.06 1.55 0.00	16.12 1.49 -0.03	15.50 1.44 -0.13	14.89 1.37 -0.05	14.94 1.39 -0.36	17.63 1.69 -0.53	21.01 1.98 0.00	24.92 2.24 -0.71	22.41 2.05 0.00	20.18 1.92 -1.11	18.81 1.71 -1.54	17.75 1.51 -2.41	16.72 0.92 -5.12
BROOKLYN___ARMY_DRP 323595	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12

BROOME_2_LFGE 323671	16.61 0.43 -0.86	15.28 0.39 -0.91	14.84 0.37 -0.69	14.86 0.38 -0.71	14.89 0.40 -0.81	16.53 0.46 -0.56	15.15 0.35 -1.21	17.19 0.51 -0.11	17.46 0.53 0.00	17.64 0.51 0.00	16.55 0.50 0.00	15.95 0.45 0.00	15.00 0.39 -0.01	14.35 0.38 -0.04	13.86 0.38 -0.02	13.67 0.36 -0.12	15.99 0.42 -0.17	19.56 0.53 0.00	22.82 0.59 -0.26	20.86 0.51 0.00	18.03 0.51 -0.36	16.48 0.42 -0.51	14.97 0.35 -0.79	12.58 0.21 -1.68
BROOME___LFGE 323600	16.61 0.43 -0.86	15.28 0.39 -0.91	14.84 0.37 -0.69	14.86 0.38 -0.71	14.89 0.40 -0.81	16.53 0.46 -0.56	15.15 0.35 -1.21	17.19 0.51 -0.11	17.46 0.53 0.00	17.64 0.51 0.00	16.55 0.50 0.00	15.95 0.45 0.00	15.00 0.39 -0.01	14.35 0.38 -0.04	13.86 0.38 -0.02	13.67 0.36 -0.12	15.99 0.42 -0.17	19.56 0.53 0.00	22.82 0.59 -0.26	20.86 0.51 0.00	18.03 0.51 -0.36	16.48 0.42 -0.51	14.97 0.35 -0.79	12.58 0.21 -1.68
BURROWS___LYONSDAL 23803	15.61 0.29 0.00	14.21 0.24 0.00	14.03 0.25 0.00	14.01 0.25 0.00	13.94 0.26 0.00	15.83 0.33 0.00	13.89 0.30 0.00	17.01 0.45 0.00	17.53 0.59 0.00	17.73 0.60 0.00	16.55 0.50 0.00	15.99 0.48 0.00	15.01 0.41 0.00	14.31 0.38 0.00	13.82 0.35 0.00	13.53 0.33 0.00	15.80 0.40 0.00	19.62 0.59 0.00	22.73 0.77 0.00	21.03 0.67 0.00	17.50 0.34 0.00	15.87 0.31 0.00	14.07 0.23 0.00	10.85 0.16 0.00
CAITHNESS_CC_1 323624	19.89 1.96 -2.60	18.50 1.75 -2.77	17.49 1.60 -2.11	17.52 1.60 -2.16	17.75 1.60 -2.47	19.06 1.86 -1.69	18.98 1.71 -3.68	19.05 2.15 -0.33	19.20 2.27 0.00	19.34 2.21 0.00	18.54 2.18 -0.30	17.62 2.12 0.00	16.51 1.88 -0.02	15.94 1.88 -0.13	15.31 1.79 -0.04	15.84 1.87 -0.77	18.58 2.30 -0.88	23.97 2.70 -2.24	26.57 3.10 -1.51	25.54 2.79 -2.39	22.22 2.52 -2.54	20.87 2.29 -3.03	18.81 2.10 -2.87	17.52 1.37 -5.46
CALPINE BETH_PAGE_GT4 24209	19.73 1.79 -2.61	18.34 1.58 -2.78	17.35 1.45 -2.12	17.38 1.44 -2.17	17.59 1.44 -2.48	18.85 1.64 -1.70	18.80 1.52 -3.69	18.83 1.92 -0.34	18.97 2.03 0.00	19.14 2.00 0.00	19.26 2.02 -1.19	17.45 1.94 0.00	16.40 1.77 -0.03	15.79 1.73 -0.14	15.17 1.64 -0.05	16.87 1.71 -1.95	19.38 2.09 -1.88	24.20 2.44 -2.73	26.87 2.77 -2.14	25.81 2.54 -2.92	22.86 2.32 -3.39	21.64 2.08 -4.01	19.45 1.88 -3.73	18.37 1.23 -6.45
CALPINE_BETH_PAGE_GT_4 323586	19.73 1.79 -2.61	18.34 1.58 -2.78	17.35 1.45 -2.12	17.38 1.44 -2.17	17.59 1.44 -2.48	18.85 1.64 -1.70	18.80 1.52 -3.69	18.83 1.92 -0.34	18.97 2.03 0.00	19.14 2.00 0.00	19.26 2.02 -1.19	17.45 1.94 0.00	16.40 1.77 -0.03	15.79 1.73 -0.14	15.17 1.64 -0.05	16.87 1.71 -1.95	19.38 2.09 -1.88	24.20 2.44 -2.73	26.87 2.77 -2.14	25.81 2.54 -2.92	22.86 2.32 -3.39	21.64 2.08 -4.01	19.45 1.88 -3.73	18.37 1.23 -6.45
CALPINE_BP_GT1 23823	19.73 1.79 -2.61	18.34 1.58 -2.78	17.35 1.45 -2.12	17.38 1.44 -2.17	17.59 1.44 -2.48	18.85 1.64 -1.70	18.80 1.52 -3.69	18.83 1.92 -0.34	18.97 2.03 0.00	19.14 2.00 0.00	19.26 2.02 -1.19	17.45 1.94 0.00	16.40 1.77 -0.03	15.79 1.73 -0.14	15.17 1.64 -0.05	16.87 1.71 -1.95	19.38 2.09 -1.88	24.20 2.44 -2.73	26.87 2.77 -2.14	25.81 2.54 -2.92	22.86 2.32 -3.39	21.64 2.08 -4.01	19.45 1.88 -3.73	18.37 1.23 -6.45
CALSPAN___DRP 24200	15.55 -0.14 -0.37	14.26 -0.11 -0.39	14.01 -0.07 -0.30	14.05 -0.01 -0.31	14.00 -0.03 -0.35	15.83 0.08 -0.24	13.81 -0.30 -0.52	16.59 -0.02 -0.05	16.84 -0.10 0.00	16.98 -0.15 0.00	16.12 0.06 0.00	15.40 -0.11 0.00	14.36 -0.25 0.00	13.78 -0.17 -0.02	13.41 -0.07 -0.01	13.06 -0.18 -0.05	15.16 -0.32 -0.07	18.57 -0.46 0.00	21.93 -0.75 -0.71	19.62 -0.73 0.00	17.02 -0.29 -0.16	15.34 -0.44 -0.22	13.72 -0.46 -0.34	11.04 -0.37 -0.72
CANDIGU_WT_PWR 323617	15.99 0.18 -0.49	14.69 0.20 -0.52	14.39 0.22 -0.40	14.43 0.26 -0.41	14.40 0.26 -0.46	16.21 0.39 -0.32	14.40 0.12 -0.69	17.04 0.41 -0.06	17.28 0.34 0.00	17.44 0.31 0.00	16.48 0.43 0.00	15.78 0.28 0.00	14.74 0.13 0.00	14.14 0.18 -0.02	13.72 0.24 -0.01	13.41 0.15 -0.07	15.61 0.11 -0.10	19.17 0.13 0.00	22.40 0.00 -0.43	20.27 -0.08 0.00	17.53 0.17 -0.21	15.84 0.00 -0.29	14.20 -0.08 -0.45	11.54 -0.11 -0.96
CARR STREET_E_SYR 24060	15.57 0.02 -0.23	14.22 0.00 -0.25	13.97 0.00 -0.19	13.97 0.01 -0.19	13.91 0.01 -0.22	15.67 0.02 -0.15	13.90 -0.01 -0.32	16.58 -0.02 -0.03	16.90 -0.03 0.00	17.08 -0.05 0.00	16.02 -0.03 0.00	15.44 -0.06 0.00	14.53 -0.07 0.00	13.87 -0.07 -0.01	13.42 -0.05 0.00	13.18 -0.05 -0.03	15.37 -0.08 -0.05	18.97 -0.06 0.00	21.96 -0.07 -0.06	20.27 -0.08 0.00	17.22 -0.03 -0.10	15.64 -0.05 -0.14	14.02 -0.03 -0.21	11.12 -0.02 -0.45
CARTHAGE___PAPER 23857	15.53 0.12 -0.09	14.14 0.07 -0.09	13.96 0.11 -0.07	13.94 0.11 -0.07	13.89 0.12 -0.08	15.77 0.20 -0.06	13.92 0.20 -0.12	16.89 0.31 -0.01	17.19 0.25 0.00	17.40 0.27 0.00	16.23 0.18 0.00	15.68 0.17 0.00	14.72 0.12 0.00	13.99 0.06 0.00	13.46 -0.01 0.00	13.16 -0.05 -0.01	15.38 -0.05 -0.02	19.13 0.10 0.00	22.23 0.24 -0.02	20.54 0.18 0.00	17.28 0.09 -0.04	15.70 0.09 -0.05	13.94 0.03 -0.08	10.88 0.02 -0.17
CE_DUNWOOD___DRP 24194	19.18 1.26 -2.61	17.90 1.15 -2.78	16.97 1.08 -2.11	17.00 1.07 -2.17	17.23 1.08 -2.47	18.38 1.18 -1.69	18.35 1.09 -3.68	18.28 1.37 -0.34	18.43 1.49 0.00	18.62 1.49 0.00	17.50 1.45 0.00	16.92 1.41 0.00	15.97 1.34 -0.03	15.36 1.30 -0.13	14.77 1.25 -0.05	14.81 1.25 -0.36	17.46 1.53 -0.53	20.84 1.81 0.00	24.72 2.04 -0.71	22.23 1.87 0.00	19.99 1.73 -1.10	18.65 1.56 -1.54	17.57 1.33 -2.41	16.62 0.82 -5.11
CE_MILLWOOD___DRP 24193	19.12 1.20 -2.60	17.84 1.09 -2.77	16.92 1.03 -2.11	16.95 1.03 -2.16	17.17 1.03 -2.46	18.33 1.13 -1.69	18.29 1.03 -3.67	18.21 1.31 -0.34	18.36 1.42 0.00	18.57 1.44 0.00	17.43 1.38 0.00	16.85 1.35 0.00	15.91 1.29 -0.03	15.30 1.24 -0.13	14.71 1.19 -0.05	14.75 1.20 -0.36	17.40 1.46 -0.53	20.76 1.73 0.00	24.62 1.95 -0.71	22.15 1.79 0.00	19.92 1.66 -1.10	18.58 1.49 -1.54	17.51 1.27 -2.40	16.56 0.78 -5.09
CE_NYC2_DRP 24202	19.42 1.49 -2.61	18.12 1.36 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.43 1.27 -2.48	18.57 1.37 -1.69	18.54 1.26 -3.68	18.46 1.56 -0.34	18.65 1.71 0.00	18.84 1.71 0.00	17.74 1.68 0.00	17.16 1.66 0.00	16.20 1.58 -0.03	15.58 1.52 -0.13	14.99 1.47 -0.05	15.02 1.46 -0.36	17.72 1.79 -0.53	21.05 2.02 0.00	24.96 2.28 -0.71	22.47 2.12 0.00	20.23 1.97 -1.11	18.87 1.77 -1.54	17.81 1.56 -2.42	16.79 0.98 -5.12
CE_NYC_DRP 24195	19.34 1.41 -2.61	18.03 1.27 -2.78	17.09 1.20 -2.12	17.13 1.20 -2.17	17.36 1.20 -2.47	18.50 1.30 -1.69	18.48 1.21 -3.68	18.43 1.52 -0.34	18.61 1.68 0.00	18.79 1.66 0.00	17.67 1.62 0.00	17.09 1.58 0.00	16.15 1.52 -0.03	15.53 1.46 -0.13	14.93 1.41 -0.05	14.97 1.41 -0.36	17.66 1.72 -0.53	21.03 2.00 0.00	24.94 2.26 -0.71	22.43 2.08 0.00	20.20 1.94 -1.11	18.84 1.74 -1.54	17.75 1.51 -2.41	16.75 0.94 -5.12

CHAFFEE___LFGE 323603	15.67 -0.03 -0.38	14.35 -0.03 -0.40	14.11 0.03 -0.31	14.16 0.08 -0.32	14.11 0.07 -0.36	15.96 0.20 -0.25	13.95 -0.18 -0.54	16.80 0.18 -0.05	17.02 0.09 0.00	17.17 0.03 0.00	16.31 0.26 0.00	15.57 0.06 0.00	14.52 -0.09 0.00	13.94 -0.01 -0.02	13.56 0.08 -0.01	13.21 -0.04 -0.05	15.33 -0.15 -0.08	18.78 -0.25 0.00	22.17 -0.48 -0.69	19.85 -0.51 0.00	17.21 -0.10 -0.16	15.50 -0.28 -0.22	13.87 -0.32 -0.35	11.15 -0.29 -0.74
CHATEAUG_WT_PWR 323614	14.88 -0.44 0.00	13.60 -0.38 0.00	13.46 -0.32 0.00	13.39 -0.37 0.00	13.29 -0.40 0.00	15.06 -0.45 0.00	13.25 -0.34 0.00	16.10 -0.46 0.00	16.45 -0.49 0.00	16.63 -0.50 0.00	15.63 -0.42 0.00	15.16 -0.34 0.00	14.31 -0.29 0.00	13.64 -0.29 0.00	13.16 -0.31 0.00	12.91 -0.29 0.00	15.11 -0.29 0.00	18.63 -0.40 0.00	21.52 -0.44 0.00	20.09 -0.27 0.00	16.74 -0.41 0.00	15.21 -0.34 0.00	13.49 -0.35 0.00	10.51 -0.18 0.00
CHAT_HIGH_FALL_HYD 323578	14.83 -0.49 0.00	13.56 -0.42 0.00	13.41 -0.37 0.00	13.33 -0.43 0.00	13.23 -0.45 0.00	15.00 -0.51 0.00	13.21 -0.38 0.00	16.05 -0.51 0.00	16.38 -0.56 0.00	16.58 -0.55 0.00	15.58 -0.47 0.00	15.12 -0.39 0.00	14.27 -0.34 0.00	13.61 -0.32 0.00	13.12 -0.35 0.00	12.88 -0.32 0.00	15.08 -0.32 0.00	18.59 -0.44 0.00	21.48 -0.48 0.00	20.07 -0.28 0.00	16.71 -0.45 0.00	15.17 -0.39 0.00	13.45 -0.39 0.00	10.49 -0.20 0.00
CHAUTAUQUA___LFGE 323629	15.85 0.15 -0.38	14.54 0.15 -0.40	14.29 0.21 -0.31	14.32 0.25 -0.32	14.27 0.23 -0.36	16.14 0.39 -0.25	14.10 -0.03 -0.54	16.99 0.38 -0.05	17.24 0.31 0.00	17.39 0.26 0.00	16.52 0.47 0.00	15.78 0.28 0.00	14.71 0.10 0.00	14.13 0.18 -0.02	13.73 0.26 -0.01	13.37 0.12 -0.05	15.51 0.03 -0.08	19.01 -0.02 0.00	22.31 -0.31 -0.66	19.97 -0.39 0.00	17.33 0.02 -0.16	15.59 -0.19 -0.22	13.95 -0.24 -0.35	11.20 -0.24 -0.74
CH_MIDHUDSON___DRP 24192	19.35 1.26 -2.77	18.06 1.13 -2.95	17.12 1.09 -2.25	17.15 1.09 -2.31	17.40 1.10 -2.63	18.52 1.21 -1.80	18.58 1.07 -3.91	18.28 1.36 -0.36	18.41 1.47 0.00	18.62 1.49 0.00	17.43 1.38 0.00	16.85 1.35 0.00	15.91 1.29 -0.03	15.31 1.24 -0.14	14.72 1.20 -0.05	14.78 1.20 -0.38	17.41 1.45 -0.56	20.80 1.77 0.00	24.72 2.00 -0.76	22.17 1.81 0.00	20.00 1.66 -1.18	18.67 1.48 -1.64	17.65 1.26 -2.56	16.91 0.78 -5.44
CH_MISC_IPPS 23765	19.30 1.30 -2.68	18.02 1.19 -2.85	17.08 1.13 -2.17	17.12 1.13 -2.23	17.36 1.14 -2.54	18.50 1.26 -1.74	18.49 1.11 -3.78	18.30 1.39 -0.35	18.44 1.51 0.00	18.66 1.52 0.00	17.45 1.40 0.00	16.87 1.36 0.00	15.93 1.30 -0.03	15.32 1.25 -0.14	14.72 1.20 -0.05	14.76 1.20 -0.37	17.41 1.46 -0.54	20.84 1.81 0.00	24.76 2.06 -0.73	22.21 1.85 0.00	20.01 1.72 -1.14	18.66 1.53 -1.58	17.60 1.29 -2.47	16.75 0.80 -5.25
CH_RES_BVR_FALLS 23983	15.02 -0.17 0.13	13.69 -0.15 0.14	13.54 -0.14 0.10	13.50 -0.15 0.11	13.41 -0.15 0.12	15.25 -0.17 0.08	13.27 -0.14 0.18	16.36 -0.18 0.02	16.77 -0.17 0.00	16.96 -0.17 0.00	15.89 -0.16 0.00	15.35 -0.16 0.00	14.44 -0.16 0.00	13.77 -0.15 0.01	13.32 -0.15 0.00	13.03 -0.14 0.02	15.22 -0.15 0.03	18.84 -0.19 0.00	21.73 -0.20 0.04	20.19 -0.16 0.00	16.91 -0.19 0.05	15.29 -0.19 0.08	13.51 -0.21 0.12	10.28 -0.16 0.25
CH_RES_NIAGARA 23895	14.81 -0.86 -0.34	13.59 -0.76 -0.37	13.36 -0.70 -0.28	13.39 -0.66 -0.29	13.35 -0.66 -0.33	15.05 -0.68 -0.22	13.07 -1.01 -0.49	15.65 -0.96 -0.04	15.87 -1.07 0.00	15.97 -1.17 0.00	15.15 -0.90 0.00	14.48 -1.02 0.00	13.51 -1.10 0.00	12.99 -0.96 -0.02	12.66 -0.82 -0.01	12.32 -0.92 -0.05	14.26 -1.22 -0.07	17.47 -1.56 0.00	19.78 -2.04 0.14	18.46 -1.89 0.00	16.01 -1.29 -0.15	14.48 -1.28 -0.20	12.99 -1.16 -0.32	10.51 -0.86 -0.67
CH_RES_SYRACUSE 23985	15.69 0.11 -0.26	14.34 0.08 -0.27	14.07 0.08 -0.21	14.07 0.10 -0.21	14.02 0.10 -0.24	15.80 0.12 -0.17	14.02 0.07 -0.36	16.70 0.10 -0.03	17.01 0.07 0.00	17.20 0.07 0.00	16.13 0.08 0.00	15.54 0.03 0.00	14.62 0.01 0.00	13.96 0.01 -0.01	13.50 0.03 0.00	13.25 0.01 -0.04	15.47 0.02 -0.05	19.09 0.06 0.00	22.12 0.09 -0.07	20.40 0.04 0.00	17.33 0.07 -0.11	15.74 0.03 -0.15	14.13 0.06 -0.24	11.23 0.03 -0.50
CLINTON_WT_PWR 323605	14.88 -0.44 0.00	13.60 -0.38 0.00	13.46 -0.32 0.00	13.39 -0.37 0.00	13.29 -0.40 0.00	15.06 -0.45 0.00	13.25 -0.34 0.00	16.10 -0.46 0.00	16.45 -0.49 0.00	16.63 -0.50 0.00	15.63 -0.42 0.00	15.16 -0.34 0.00	14.31 -0.29 0.00	13.64 -0.29 0.00	13.16 -0.31 0.00	12.91 -0.29 0.00	15.11 -0.29 0.00	18.63 -0.40 0.00	21.52 -0.44 0.00	20.09 -0.27 0.00	16.74 -0.41 0.00	15.21 -0.34 0.00	13.49 -0.35 0.00	10.51 -0.18 0.00
CLINTON___LFGE 323618	15.03 -0.29 0.00	13.75 -0.22 0.00	13.63 -0.15 0.00	13.53 -0.23 0.00	13.41 -0.27 0.00	15.21 -0.30 0.00	13.40 -0.19 0.00	16.28 -0.28 0.00	16.60 -0.34 0.00	16.81 -0.33 0.00	15.81 -0.24 0.00	15.35 -0.16 0.00	14.48 -0.12 0.00	13.80 -0.13 0.00	13.31 -0.16 0.00	13.07 -0.13 0.00	15.30 -0.11 0.00	18.84 -0.19 0.00	21.78 -0.18 0.00	20.40 0.04 0.00	16.97 -0.19 0.00	15.40 -0.16 0.00	13.64 -0.19 0.00	10.63 -0.06 0.00
COLONIE_LFGE___ 323577	19.94 1.09 -3.53	18.73 0.99 -3.76	17.65 1.01 -2.86	17.70 1.00 -2.93	18.02 1.00 -3.34	18.96 1.16 -2.29	19.53 0.96 -4.98	18.32 1.29 -0.46	18.29 1.36 0.00	18.54 1.41 0.00	17.29 1.24 0.00	16.70 1.19 0.00	15.79 1.15 -0.04	15.21 1.10 -0.18	14.61 1.08 -0.07	14.72 1.04 -0.48	17.28 1.16 -0.72	20.55 1.52 0.00	24.70 1.78 -0.96	21.94 1.59 0.00	19.99 1.34 -1.50	18.82 1.18 -2.09	18.10 1.01 -3.26	18.28 0.67 -6.92
COPENHAGEN_WT_PWR 323753	15.59 0.15 -0.11	14.19 0.10 -0.12	13.99 0.12 -0.09	13.99 0.14 -0.09	13.95 0.16 -0.11	15.81 0.23 -0.07	13.96 0.22 -0.16	16.91 0.33 -0.01	17.24 0.31 0.00	17.46 0.32 0.00	16.26 0.21 0.00	15.71 0.20 0.00	14.76 0.16 0.00	14.02 0.08 -0.01	13.51 0.04 0.00	13.21 0.00 -0.02	15.44 0.02 -0.02	19.20 0.17 0.00	22.32 0.33 -0.03	20.60 0.25 0.00	17.32 0.12 -0.05	15.73 0.11 -0.07	13.99 0.06 -0.10	10.94 0.03 -0.22
CORNELL____ 23752	16.38 0.49 -0.57	15.03 0.45 -0.61	14.67 0.43 -0.46	14.67 0.44 -0.47	14.66 0.44 -0.54	16.41 0.53 -0.37	14.83 0.43 -0.80	17.25 0.61 -0.07	17.55 0.61 0.00	17.75 0.62 0.00	16.64 0.59 0.00	16.03 0.53 0.00	15.06 0.45 -0.01	14.38 0.42 -0.03	13.91 0.43 -0.01	13.68 0.41 -0.08	16.00 0.48 -0.12	19.70 0.67 0.00	22.93 0.79 -0.18	21.07 0.71 0.00	18.01 0.62 -0.24	16.40 0.51 -0.34	14.77 0.41 -0.53	12.08 0.28 -1.12
COXSACKIE___GT 23611	19.53 1.35 -2.86	18.23 1.22 -3.04	17.27 1.17 -2.32	17.32 1.18 -2.37	17.59 1.20 -2.70	18.73 1.37 -1.85	18.79 1.17 -4.03	18.38 1.44 -0.37	18.46 1.53 0.00	18.67 1.54 0.00	17.38 1.33 0.00	16.79 1.29 0.00	15.86 1.23 -0.03	15.26 1.18 -0.15	14.67 1.14 -0.05	14.70 1.11 -0.39	17.28 1.29 -0.58	20.72 1.69 0.00	24.74 2.00 -0.78	22.11 1.75 0.00	19.91 1.54 -1.21	18.63 1.38 -1.69	17.62 1.15 -2.64	17.06 0.77 -5.60

CPV_VALLEY___CC1 323721	18.46 0.86 -2.28	17.19 0.78 -2.43	16.38 0.74 -1.85	16.40 0.74 -1.90	16.58 0.74 -2.16	17.81 0.82 -1.48	17.56 0.75 -3.22	17.80 0.94 -0.30	17.97 1.03 0.00	18.18 1.05 0.00	17.05 1.00 0.00	16.48 0.98 0.00	15.56 0.94 -0.02	14.94 0.89 -0.12	14.38 0.86 -0.04	14.38 0.87 -0.31	16.93 1.06 -0.46	20.29 1.26 0.00	23.99 1.41 -0.62	21.64 1.28 0.00	19.34 1.22 -0.97	17.98 1.07 -1.35	16.86 0.91 -2.11	15.71 0.54 -4.48
CPV_VALLEY___CC2 323722	18.46 0.86 -2.28	17.19 0.78 -2.43	16.38 0.74 -1.85	16.40 0.74 -1.90	16.58 0.74 -2.16	17.81 0.82 -1.48	17.56 0.75 -3.22	17.80 0.94 -0.30	17.97 1.03 0.00	18.18 1.05 0.00	17.05 1.00 0.00	16.48 0.98 0.00	15.56 0.94 -0.02	14.94 0.89 -0.12	14.38 0.86 -0.04	14.38 0.87 -0.31	16.93 1.06 -0.46	20.29 1.26 0.00	23.99 1.41 -0.62	21.64 1.28 0.00	19.34 1.22 -0.97	17.98 1.07 -1.35	16.86 0.91 -2.11	15.71 0.54 -4.48
CRESCENT___HYD 24018	19.94 1.09 -3.53	18.73 0.99 -3.76	17.65 1.01 -2.86	17.70 1.00 -2.93	18.02 1.00 -3.34	18.96 1.16 -2.29	19.53 0.96 -4.98	18.32 1.29 -0.46	18.29 1.36 0.00	18.54 1.41 0.00	17.29 1.24 0.00	16.70 1.19 0.00	15.79 1.15 -0.04	15.21 1.10 -0.18	14.61 1.08 -0.07	14.72 1.04 -0.48	17.28 1.16 -0.72	20.55 1.52 0.00	24.70 1.78 -0.96	21.94 1.59 0.00	19.99 1.34 -1.50	18.82 1.18 -2.09	18.10 1.01 -3.26	18.28 0.67 -6.92
CRICKET___VALLEY_CC1 323756	19.23 1.15 -2.76	17.97 1.05 -2.94	17.05 1.03 -2.24	17.09 1.03 -2.29	17.32 1.03 -2.61	18.45 1.15 -1.79	18.49 1.01 -3.90	18.23 1.31 -0.36	18.34 1.41 0.00	18.55 1.42 0.00	17.38 1.33 0.00	16.82 1.32 0.00	15.88 1.26 -0.03	15.28 1.21 -0.14	14.69 1.17 -0.05	14.74 1.16 -0.38	17.35 1.39 -0.56	20.71 1.68 0.00	24.58 1.87 -0.75	22.08 1.73 0.00	19.89 1.56 -1.17	18.57 1.38 -1.63	17.57 1.19 -2.55	16.84 0.74 -5.41
CRICKET___VALLEY_CC2 323757	19.23 1.15 -2.76	17.97 1.05 -2.94	17.05 1.03 -2.24	17.09 1.03 -2.29	17.32 1.03 -2.61	18.45 1.15 -1.79	18.49 1.01 -3.90	18.23 1.31 -0.36	18.34 1.41 0.00	18.55 1.42 0.00	17.38 1.33 0.00	16.82 1.32 0.00	15.88 1.26 -0.03	15.28 1.21 -0.14	14.69 1.17 -0.05	14.74 1.16 -0.38	17.35 1.39 -0.56	20.71 1.68 0.00	24.58 1.87 -0.75	22.08 1.73 0.00	19.89 1.56 -1.17	18.57 1.38 -1.63	17.57 1.19 -2.55	16.84 0.74 -5.41
CRICKET___VALLEY_CC3 323758	19.23 1.15 -2.76	17.97 1.05 -2.94	17.05 1.03 -2.24	17.09 1.03 -2.29	17.32 1.03 -2.61	18.45 1.15 -1.79	18.49 1.01 -3.90	18.23 1.31 -0.36	18.34 1.41 0.00	18.55 1.42 0.00	17.38 1.33 0.00	16.82 1.32 0.00	15.88 1.26 -0.03	15.28 1.21 -0.14	14.69 1.17 -0.05	14.74 1.16 -0.38	17.35 1.39 -0.56	20.71 1.68 0.00	24.58 1.87 -0.75	22.08 1.73 0.00	19.89 1.56 -1.17	18.57 1.38 -1.63	17.57 1.19 -2.55	16.84 0.74 -5.41
CRUCIBLE_METL_DRP 24180	15.69 0.11 -0.26	14.34 0.08 -0.27	14.07 0.08 -0.21	14.07 0.10 -0.21	14.02 0.10 -0.24	15.80 0.12 -0.17	14.02 0.07 -0.36	16.70 0.10 -0.03	17.01 0.07 0.00	17.20 0.07 0.00	16.13 0.08 0.00	15.54 0.03 0.00	14.62 0.01 0.00	13.96 0.01 -0.01	13.50 0.03 0.00	13.25 0.01 -0.04	15.47 0.02 -0.05	19.09 0.06 0.00	22.12 0.09 -0.07	20.40 0.04 0.00	17.33 0.07 -0.11	15.74 0.03 -0.15	14.13 0.06 -0.24	11.23 0.03 -0.50
DANC___LFGE 323619	15.48 0.02 -0.14	14.12 -0.01 -0.15	13.91 0.01 -0.12	13.91 0.03 -0.12	13.86 0.04 -0.14	15.68 0.08 -0.09	13.85 0.05 -0.20	16.67 0.08 -0.02	16.99 0.05 0.00	17.20 0.07 0.00	16.07 0.02 0.00	15.49 -0.02 0.00	14.59 -0.01 0.00	13.88 -0.06 -0.01	13.39 -0.08 0.00	13.10 -0.12 -0.02	15.31 -0.12 -0.03	18.97 -0.06 0.00	22.02 0.02 -0.04	20.33 -0.02 0.00	17.15 -0.07 -0.06	15.58 -0.06 -0.09	13.91 -0.06 -0.13	10.93 -0.04 -0.28
DANSKAMMER___1 23586	19.30 1.30 -2.68	18.02 1.19 -2.85	17.08 1.13 -2.17	17.12 1.13 -2.23	17.36 1.14 -2.54	18.50 1.26 -1.74	18.49 1.11 -3.78	18.30 1.39 -0.35	18.44 1.51 0.00	18.66 1.52 0.00	17.45 1.40 0.00	16.87 1.36 0.00	15.93 1.30 -0.03	15.32 1.25 -0.14	14.72 1.20 -0.05	14.76 1.20 -0.37	17.41 1.46 -0.54	20.84 1.81 0.00	24.76 2.06 -0.73	22.21 1.85 0.00	20.01 1.72 -1.14	18.66 1.53 -1.58	17.60 1.29 -2.47	16.75 0.80 -5.25
DANSKAMMER___2 23589	19.30 1.30 -2.68	18.02 1.19 -2.85	17.08 1.13 -2.17	17.12 1.13 -2.23	17.36 1.14 -2.54	18.50 1.26 -1.74	18.49 1.11 -3.78	18.30 1.39 -0.35	18.44 1.51 0.00	18.66 1.52 0.00	17.45 1.40 0.00	16.87 1.36 0.00	15.93 1.30 -0.03	15.32 1.25 -0.14	14.72 1.20 -0.05	14.76 1.20 -0.37	17.41 1.46 -0.54	20.84 1.81 0.00	24.76 2.06 -0.73	22.21 1.85 0.00	20.01 1.72 -1.14	18.66 1.53 -1.58	17.60 1.29 -2.47	16.75 0.80 -5.25
DANSKAMMER___3 23590	19.30 1.30 -2.68	18.02 1.19 -2.85	17.08 1.13 -2.17	17.12 1.13 -2.23	17.36 1.14 -2.54	18.50 1.26 -1.74	18.49 1.11 -3.78	18.30 1.39 -0.35	18.44 1.51 0.00	18.66 1.52 0.00	17.45 1.40 0.00	16.87 1.36 0.00	15.93 1.30 -0.03	15.32 1.25 -0.14	14.72 1.20 -0.05	14.76 1.20 -0.37	17.41 1.46 -0.54	20.84 1.81 0.00	24.76 2.06 -0.73	22.21 1.85 0.00	20.01 1.72 -1.14	18.66 1.53 -1.58	17.60 1.29 -2.47	16.75 0.80 -5.25
DANSKAMMER___4 23591	19.30 1.30 -2.68	18.02 1.19 -2.85	17.08 1.13 -2.17	17.12 1.13 -2.23	17.36 1.14 -2.54	18.50 1.26 -1.74	18.49 1.11 -3.78	18.30 1.39 -0.35	18.44 1.51 0.00	18.66 1.52 0.00	17.45 1.40 0.00	16.87 1.36 0.00	15.93 1.30 -0.03	15.32 1.25 -0.14	14.72 1.20 -0.05	14.76 1.20 -0.37	17.41 1.46 -0.54	20.84 1.81 0.00	24.76 2.06 -0.73	22.21 1.85 0.00	20.01 1.72 -1.14	18.66 1.53 -1.58	17.60 1.29 -2.47	16.75 0.80 -5.25
DANSKAMMER___DIESEL 23592	19.30 1.30 -2.68	18.02 1.19 -2.85	17.08 1.13 -2.17	17.12 1.13 -2.23	17.36 1.14 -2.54	18.50 1.26 -1.74	18.49 1.11 -3.78	18.30 1.39 -0.35	18.44 1.51 0.00	18.66 1.52 0.00	17.45 1.40 0.00	16.87 1.36 0.00	15.93 1.30 -0.03	15.32 1.25 -0.14	14.72 1.20 -0.05	14.76 1.20 -0.37	17.41 1.46 -0.54	20.84 1.81 0.00	24.76 2.06 -0.73	22.21 1.85 0.00	20.01 1.72 -1.14	18.66 1.53 -1.58	17.60 1.29 -2.47	16.75 0.80 -5.25
DASHVILLE___HYD 23610	19.07 1.06 -2.69	17.79 0.95 -2.86	16.87 0.91 -2.18	16.90 0.91 -2.23	17.14 0.92 -2.54	18.26 1.01 -1.74	18.28 0.90 -3.79	18.02 1.11 -0.35	18.14 1.20 0.00	18.35 1.22 0.00	17.16 1.11 0.00	16.61 1.10 0.00	15.66 1.04 -0.03	15.07 1.00 -0.14	14.49 0.97 -0.05	14.54 0.98 -0.37	17.14 1.19 -0.55	20.48 1.45 0.00	24.34 1.65 -0.73	21.84 1.49 0.00	19.68 1.39 -1.14	18.37 1.23 -1.59	17.37 1.05 -2.48	16.59 0.63 -5.27
DELAWARE___LFGE 323621	17.13 0.67 -1.14	15.79 0.60 -1.21	15.28 0.58 -0.92	15.30 0.59 -0.95	15.35 0.59 -1.08	16.93 0.68 -0.74	15.79 0.60 -1.61	17.51 0.80 -0.15	17.78 0.85 0.00	17.99 0.86 0.00	16.84 0.79 0.00	16.25 0.74 0.00	15.30 0.69 -0.01	14.64 0.65 -0.06	14.13 0.63 -0.02	13.99 0.63 -0.16	16.39 0.75 -0.23	19.98 0.95 0.00	23.40 1.12 -0.32	21.35 1.00 0.00	18.51 0.87 -0.48	17.00 0.78 -0.67	15.53 0.65 -1.05	13.33 0.41 -2.23

DOGLEVILLE___HYD 23807	16.10 0.84 0.06	14.67 0.75 0.07	14.46 0.73 0.05	14.44 0.73 0.05	14.33 0.71 0.06	16.29 0.82 0.04	14.22 0.72 0.09	17.47 0.91 0.01	17.89 0.95 0.00	18.09 0.96 0.00	16.93 0.88 0.00	16.36 0.85 0.00	15.37 0.77 0.00	14.67 0.74 0.00	14.20 0.73 0.00	13.90 0.71 0.01	16.25 0.86 0.01	20.13 1.10 0.00	23.24 1.30 0.02	21.56 1.20 0.00	18.21 1.08 0.03	16.48 0.96 0.04	14.58 0.80 0.06	11.12 0.56 0.12
DUNKIRK___1 23563	15.85 0.15 -0.38	14.52 0.14 -0.40	14.28 0.19 -0.31	14.31 0.23 -0.32	14.27 0.23 -0.36	16.14 0.39 -0.25	14.08 -0.04 -0.54	16.96 0.35 -0.05	17.19 0.25 0.00	17.35 0.22 0.00	16.48 0.43 0.00	15.74 0.23 0.00	14.68 0.07 0.00	14.09 0.14 -0.02	13.71 0.23 -0.01	13.34 0.09 -0.05	15.47 -0.02 -0.08	18.99 -0.04 0.00	22.31 -0.31 -0.66	19.97 -0.39 0.00	17.33 0.02 -0.16	15.59 -0.19 -0.22	13.95 -0.24 -0.35	11.20 -0.24 -0.74
DUNKIRK___2 23564	15.85 0.15 -0.38	14.52 0.14 -0.40	14.28 0.19 -0.31	14.31 0.23 -0.32	14.27 0.23 -0.36	16.14 0.39 -0.25	14.08 -0.04 -0.54	16.96 0.35 -0.05	17.19 0.25 0.00	17.35 0.22 0.00	16.48 0.43 0.00	15.74 0.23 0.00	14.68 0.07 0.00	14.09 0.14 -0.02	13.71 0.23 -0.01	13.34 0.09 -0.05	15.47 -0.02 -0.08	18.99 -0.04 0.00	22.31 -0.31 -0.66	19.97 -0.39 0.00	17.33 0.02 -0.16	15.59 -0.19 -0.22	13.95 -0.24 -0.35	11.20 -0.24 -0.74
DUNKIRK___3 23565	15.74 0.05 -0.38	14.44 0.06 -0.40	14.19 0.11 -0.31	14.23 0.15 -0.31	14.18 0.14 -0.36	16.03 0.28 -0.24	14.00 -0.12 -0.53	16.84 0.23 -0.05	17.07 0.13 0.00	17.22 0.09 0.00	16.34 0.29 0.00	15.61 0.11 0.00	14.56 -0.04 0.00	13.99 0.04 -0.02	13.60 0.12 -0.01	13.24 -0.01 -0.05	15.37 -0.11 -0.08	18.84 -0.19 0.00	22.15 -0.46 -0.65	19.85 -0.51 0.00	17.23 -0.09 -0.16	15.51 -0.26 -0.22	13.88 -0.30 -0.35	11.16 -0.27 -0.74
DUNKIRK___4 23566	15.74 0.05 -0.38	14.44 0.06 -0.40	14.19 0.11 -0.31	14.23 0.15 -0.31	14.18 0.14 -0.36	16.03 0.28 -0.24	14.00 -0.12 -0.53	16.84 0.23 -0.05	17.07 0.13 0.00	17.22 0.09 0.00	16.34 0.29 0.00	15.61 0.11 0.00	14.56 -0.04 0.00	13.99 0.04 -0.02	13.60 0.12 -0.01	13.24 -0.01 -0.05	15.37 -0.11 -0.08	18.84 -0.19 0.00	22.15 -0.46 -0.65	19.85 -0.51 0.00	17.23 -0.09 -0.16	15.51 -0.26 -0.22	13.88 -0.30 -0.35	11.16 -0.27 -0.74
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.25 1.32 -2.61	17.96 1.20 -2.78	17.03 1.13 -2.12	17.07 1.14 -2.17	17.29 1.14 -2.47	18.46 1.26 -1.69	18.41 1.14 -3.68	18.34 1.44 -0.34	18.51 1.58 0.00	18.71 1.58 0.00	17.58 1.53 0.00	16.99 1.49 0.00	16.04 1.42 -0.03	15.43 1.37 -0.13	14.84 1.32 -0.05	14.87 1.32 -0.36	17.55 1.62 -0.53	20.93 1.90 0.00	24.83 2.15 -0.71	22.33 1.97 0.00	20.10 1.84 -1.11	18.73 1.63 -1.54	17.66 1.41 -2.41	16.68 0.88 -5.12
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.02 1.12 -2.58	17.75 1.02 -2.75	16.84 0.96 -2.09	16.87 0.96 -2.14	17.10 0.97 -2.44	18.25 1.07 -1.67	18.20 0.96 -3.64	18.11 1.21 -0.34	18.24 1.30 0.00	18.45 1.32 0.00	17.29 1.24 0.00	16.72 1.21 0.00	15.78 1.15 -0.03	15.18 1.11 -0.13	14.60 1.08 -0.05	14.63 1.08 -0.35	17.24 1.31 -0.52	20.61 1.58 0.00	24.47 1.80 -0.70	21.98 1.63 0.00	19.78 1.53 -1.09	18.43 1.35 -1.53	17.36 1.15 -2.38	16.45 0.71 -5.06
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.39 1.46 -2.61	18.08 1.31 -2.79	17.14 1.24 -2.13	17.19 1.25 -2.18	17.41 1.24 -2.48	18.48 1.29 -1.69	18.46 1.20 -3.67	18.37 1.47 -0.33	18.56 1.63 0.01	18.75 1.63 0.01	17.65 1.60 0.01	17.08 1.58 0.01	16.12 1.50 -0.02	15.50 1.45 -0.12	14.91 1.40 -0.04	14.96 1.41 -0.35	17.65 1.72 -0.52	20.94 1.92 0.01	24.84 2.17 -0.70	22.36 2.02 0.01	20.14 1.89 -1.10	18.78 1.70 -1.53	17.76 1.51 -2.42	16.76 0.95 -5.12
EAST HAMPTON___GT 23717	20.59 2.67 -2.61	19.13 2.38 -2.77	18.10 2.20 -2.11	18.14 2.22 -2.16	18.37 2.22 -2.47	19.79 2.59 -1.69	19.62 2.35 -3.68	19.86 2.96 -0.33	20.03 3.10 0.00	20.18 3.05 0.00	19.28 2.92 -0.31	18.31 2.81 0.00	17.12 2.50 -0.02	16.52 2.47 -0.13	15.87 2.36 -0.04	16.44 2.47 -0.77	19.32 3.04 -0.88	24.94 3.67 -2.24	27.80 4.33 -1.51	26.62 3.87 -2.40	23.12 3.41 -2.55	21.64 3.05 -3.03	19.46 2.75 -2.87	17.99 1.84 -5.46
EAST RIVER___6 23660	19.31 1.38 -2.61	18.02 1.26 -2.78	17.05 1.16 -2.12	17.08 1.16 -2.17	17.32 1.16 -2.47	18.47 1.27 -1.69	18.45 1.18 -3.68	18.39 1.49 -0.34	18.56 1.63 0.00	18.76 1.63 0.00	17.64 1.59 0.00	17.06 1.55 0.00	16.12 1.49 -0.03	15.50 1.44 -0.13	14.91 1.39 -0.05	14.94 1.39 -0.36	17.64 1.71 -0.53	20.99 1.96 0.00	24.92 2.24 -0.71	22.39 2.04 0.00	20.17 1.90 -1.11	18.81 1.71 -1.54	17.72 1.48 -2.41	16.71 0.91 -5.12
EAST RIVER___7 23524	19.31 1.38 -2.61	18.02 1.26 -2.78	17.05 1.16 -2.12	17.08 1.16 -2.17	17.32 1.16 -2.47	18.47 1.27 -1.69	18.45 1.18 -3.68	18.39 1.49 -0.34	18.56 1.63 0.00	18.76 1.63 0.00	17.64 1.59 0.00	17.06 1.55 0.00	16.12 1.49 -0.03	15.50 1.44 -0.13	14.91 1.39 -0.05	14.94 1.39 -0.36	17.64 1.71 -0.53	20.99 1.96 0.00	24.92 2.24 -0.71	22.39 2.04 0.00	20.17 1.90 -1.11	18.81 1.71 -1.54	17.72 1.48 -2.41	16.71 0.91 -5.12
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.18 1.26 -2.61	17.90 1.15 -2.78	16.97 1.08 -2.11	17.00 1.07 -2.17	17.23 1.08 -2.47	18.38 1.18 -1.69	18.35 1.09 -3.68	18.28 1.37 -0.34	18.43 1.49 0.00	18.62 1.49 0.00	17.50 1.45 0.00	16.92 1.41 0.00	15.97 1.34 -0.03	15.36 1.30 -0.13	14.77 1.25 -0.05	14.81 1.25 -0.36	17.46 1.53 -0.53	20.84 1.81 0.00	24.72 2.04 -0.71	22.23 1.87 0.00	19.99 1.73 -1.10	18.65 1.56 -1.54	17.57 1.33 -2.41	16.62 0.82 -5.11
EAST_HAMPTON___DIESEL 23722	20.59 2.67 -2.61	19.13 2.38 -2.77	18.10 2.20 -2.11	18.14 2.22 -2.16	18.37 2.22 -2.47	19.79 2.59 -1.69	19.62 2.35 -3.68	19.86 2.96 -0.33	20.03 3.10 0.00	20.18 3.05 0.00	19.28 2.92 -0.31	18.31 2.81 0.00	17.12 2.50 -0.02	16.52 2.47 -0.13	15.87 2.36 -0.04	16.44 2.47 -0.77	19.32 3.04 -0.88	24.94 3.67 -2.24	27.80 4.33 -1.51	26.62 3.87 -2.40	23.12 3.41 -2.55	21.64 3.05 -3.03	19.46 2.75 -2.87	17.99 1.84 -5.46
EAST_RIVER___1 323558	19.34 1.41 -2.61	18.03 1.27 -2.78	17.09 1.20 -2.12	17.13 1.20 -2.17	17.36 1.20 -2.47	18.50 1.30 -1.69	18.48 1.21 -3.68	18.43 1.52 -0.34	18.61 1.68 0.00	18.79 1.66 0.00	17.67 1.62 0.00	17.09 1.58 0.00	16.15 1.52 -0.03	15.53 1.46 -0.13	14.93 1.41 -0.05	14.97 1.41 -0.36	17.66 1.72 -0.53	21.03 2.00 0.00	24.94 2.26 -0.71	22.43 2.08 0.00	20.20 1.94 -1.11	18.84 1.74 -1.54	17.75 1.51 -2.41	16.75 0.94 -5.12
EAST_RIVER___2 323559	19.31 1.38 -2.61	18.02 1.26 -2.78	17.05 1.16 -2.12	17.08 1.16 -2.17	17.32 1.16 -2.47	18.47 1.27 -1.69	18.45 1.18 -3.68	18.39 1.49 -0.34	18.56 1.63 0.00	18.76 1.63 0.00	17.64 1.59 0.00	17.06 1.55 0.00	16.12 1.49 -0.03	15.50 1.44 -0.13	14.91 1.39 -0.05	14.94 1.39 -0.36	17.64 1.71 -0.53	20.99 1.96 0.00	24.92 2.24 -0.71	22.39 2.04 0.00	20.17 1.90 -1.11	18.81 1.71 -1.54	17.72 1.48 -2.41	16.71 0.91 -5.12

EAST___DELAWARE_HYD 23607	18.86 1.16 -2.37	17.55 1.05 -2.53	16.71 1.01 -1.92	16.74 1.00 -1.97	16.94 1.01 -2.25	18.16 1.12 -1.54	17.94 1.01 -3.35	18.13 1.26 -0.31	18.29 1.36 0.00	18.48 1.35 0.00	17.30 1.25 0.00	16.72 1.21 0.00	15.78 1.15 -0.02	15.15 1.10 -0.12	14.58 1.06 -0.04	14.59 1.07 -0.32	17.18 1.29 -0.48	20.65 1.62 0.00	24.45 1.84 -0.65	22.00 1.65 0.00	19.69 1.53 -1.01	18.31 1.35 -1.40	17.16 1.13 -2.19	16.05 0.71 -4.65
ELEC_TRO_TEK 24086	19.56 1.61 -2.63	18.18 1.41 -2.80	17.19 1.28 -2.13	17.23 1.28 -2.19	17.46 1.29 -2.49	18.68 1.46 -1.71	18.63 1.35 -3.70	18.64 1.72 -0.36	18.78 1.83 -0.02	18.96 1.82 -0.02	20.28 1.83 -2.40	17.29 1.77 -0.02	16.26 1.62 -0.04	15.65 1.57 -0.15	15.04 1.51 -0.07	18.35 1.57 -3.58	20.54 1.88 -3.26	24.50 2.17 -3.30	27.39 2.44 -3.00	26.22 2.24 -3.63	23.76 2.08 -4.53	22.72 1.85 -5.31	20.42 1.67 -4.91	19.59 1.09 -7.81
ELLENBURG_WT_PWR 323604	14.88 -0.44 0.00	13.60 -0.38 0.00	13.46 -0.32 0.00	13.39 -0.37 0.00	13.29 -0.40 0.00	15.06 -0.45 0.00	13.25 -0.34 0.00	16.10 -0.46 0.00	16.45 -0.49 0.00	16.63 -0.50 0.00	15.63 -0.42 0.00	15.16 -0.34 0.00	14.31 -0.29 0.00	13.64 -0.29 0.00	13.16 -0.31 0.00	12.91 -0.29 0.00	15.11 -0.29 0.00	18.63 -0.40 0.00	21.52 -0.44 0.00	20.09 -0.27 0.00	16.74 -0.41 0.00	15.21 -0.34 0.00	13.49 -0.35 0.00	10.51 -0.18 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.39 -0.29 -0.36	14.11 -0.25 -0.39	13.88 -0.19 -0.29	13.91 -0.15 -0.30	13.86 -0.16 -0.34	15.67 -0.08 -0.23	13.65 -0.45 -0.51	16.39 -0.22 -0.05	16.63 -0.30 0.00	16.75 -0.38 0.00	15.91 -0.14 0.00	15.20 -0.31 0.00	14.17 -0.44 0.00	13.61 -0.33 -0.02	13.25 -0.23 -0.01	12.90 -0.34 -0.05	14.97 -0.51 -0.07	18.35 -0.68 0.00	21.62 -1.01 -0.67	19.38 -0.98 0.00	16.80 -0.51 -0.15	15.16 -0.61 -0.21	13.56 -0.61 -0.33	10.93 -0.47 -0.71
EMPIRE_CC_1 323656	19.36 0.80 -3.24	18.16 0.73 -3.45	17.14 0.73 -2.63	17.20 0.74 -2.69	17.48 0.72 -3.07	18.45 0.84 -2.10	18.84 0.68 -4.58	17.95 0.96 -0.42	17.95 1.02 0.00	18.18 1.05 0.00	17.00 0.95 0.00	16.44 0.93 0.00	15.54 0.91 -0.03	14.96 0.86 -0.16	14.38 0.85 -0.06	14.46 0.82 -0.44	16.97 0.91 -0.66	20.08 1.05 0.00	24.03 1.19 -0.89	21.43 1.08 0.00	19.46 0.93 -1.37	18.33 0.85 -1.92	17.59 0.76 -2.99	17.52 0.47 -6.36
EMPIRE_CC_2 323658	19.36 0.80 -3.24	18.16 0.73 -3.45	17.14 0.73 -2.63	17.20 0.74 -2.69	17.48 0.72 -3.07	18.45 0.84 -2.10	18.84 0.68 -4.58	17.95 0.96 -0.42	17.95 1.02 0.00	18.18 1.05 0.00	17.00 0.95 0.00	16.44 0.93 0.00	15.54 0.91 -0.03	14.96 0.86 -0.16	14.38 0.85 -0.06	14.46 0.82 -0.44	16.97 0.91 -0.66	20.08 1.05 0.00	24.03 1.19 -0.89	21.43 1.08 0.00	19.46 0.93 -1.37	18.33 0.85 -1.92	17.59 0.76 -2.99	17.52 0.47 -6.36
ERIE_WT_PWR 323693	15.55 -0.14 -0.37	14.26 -0.11 -0.39	14.02 -0.05 -0.30	14.05 -0.01 -0.31	14.02 -0.01 -0.35	15.84 0.09 -0.24	13.82 -0.29 -0.52	16.63 0.02 -0.05	16.85 -0.08 0.00	16.99 -0.14 0.00	16.13 0.08 0.00	15.41 -0.09 0.00	14.37 -0.23 0.00	13.80 -0.15 -0.02	13.42 -0.05 -0.01	13.08 -0.17 -0.05	15.17 -0.31 -0.07	18.59 -0.44 0.00	21.95 -0.72 -0.71	19.64 -0.71 0.00	17.04 -0.28 -0.16	15.35 -0.42 -0.22	13.73 -0.44 -0.34	11.05 -0.36 -0.72
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.37 0.48 -0.57	15.01 0.42 -0.61	14.66 0.41 -0.46	14.66 0.43 -0.48	14.65 0.42 -0.54	16.39 0.51 -0.37	14.82 0.42 -0.81	17.22 0.58 -0.07	17.51 0.58 0.00	17.71 0.58 0.00	16.60 0.55 0.00	16.00 0.50 0.00	15.03 0.42 -0.01	14.35 0.39 -0.03	13.89 0.40 -0.01	13.66 0.38 -0.08	15.98 0.46 -0.12	19.66 0.63 0.00	22.89 0.75 -0.18	21.03 0.67 0.00	17.98 0.58 -0.24	16.38 0.48 -0.34	14.75 0.39 -0.53	12.07 0.26 -1.12
E_CANADA_CAP_HY 24051	20.42 0.81 -4.29	19.27 0.73 -4.57	17.97 0.72 -3.48	18.04 0.72 -3.56	18.48 0.74 -4.06	19.17 0.88 -2.78	20.41 0.77 -6.05	18.18 1.06 -0.56	18.01 1.07 0.00	18.23 1.10 0.00	16.95 0.90 0.00	16.20 0.70 0.00	15.30 0.66 -0.04	14.75 0.60 -0.22	14.16 0.61 -0.08	14.40 0.62 -0.59	16.98 0.71 -0.87	20.19 1.16 0.00	24.76 1.63 -1.17	21.72 1.36 0.00	20.05 1.08 -1.82	19.05 0.96 -2.53	18.53 0.73 -3.96	19.52 0.43 -8.41
E_CANADA_MHWK_HY 24050	16.10 0.84 0.06	14.67 0.75 0.07	14.46 0.73 0.05	14.44 0.73 0.05	14.33 0.71 0.06	16.29 0.82 0.04	14.22 0.72 0.09	17.47 0.91 0.01	17.89 0.95 0.00	18.09 0.96 0.00	16.93 0.88 0.00	16.36 0.85 0.00	15.37 0.77 0.00	14.67 0.74 0.00	14.20 0.73 0.00	13.90 0.71 0.01	16.25 0.86 0.01	20.13 1.10 0.00	23.24 1.30 0.02	21.56 1.20 0.00	18.21 1.08 0.03	16.48 0.96 0.04	14.58 0.80 0.06	11.12 0.56 0.12
E_FISHKILL___LBMP 23776	19.13 1.13 -2.68	17.87 1.03 -2.85	16.95 0.99 -2.17	16.98 0.99 -2.23	17.21 0.99 -2.54	18.35 1.10 -1.74	18.35 0.98 -3.78	18.17 1.26 -0.35	18.29 1.36 0.00	18.50 1.37 0.00	17.35 1.30 0.00	16.79 1.29 0.00	15.84 1.21 -0.03	15.24 1.17 -0.14	14.65 1.13 -0.05	14.70 1.14 -0.37	17.32 1.37 -0.54	20.67 1.64 0.00	24.54 1.84 -0.73	22.04 1.69 0.00	19.85 1.56 -1.14	18.52 1.38 -1.58	17.50 1.19 -2.47	16.68 0.74 -5.25
FAR ROCKAWAY___4 23548	19.80 1.82 -2.66	18.42 1.62 -2.83	17.42 1.48 -2.16	17.45 1.47 -2.21	17.68 1.48 -2.52	18.92 1.68 -1.74	18.85 1.54 -3.72	18.90 1.95 -0.39	19.03 2.05 -0.05	19.21 2.04 -0.05	23.29 2.04 -5.20	17.52 1.97 -0.05	16.47 1.80 -0.07	15.86 1.76 -0.18	15.24 1.67 -0.09	22.29 1.74 -7.35	23.95 2.09 -6.45	26.77 2.44 -5.30	29.72 2.77 -4.99	28.17 2.52 -5.29	26.87 2.32 -7.40	26.17 2.08 -8.53	23.37 1.88 -7.65	22.89 1.24 -10.96
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.36 1.43 -2.61	18.06 1.30 -2.78	17.12 1.23 -2.12	17.15 1.22 -2.17	17.39 1.23 -2.47	18.54 1.33 -1.69	18.51 1.24 -3.68	18.46 1.56 -0.34	18.65 1.71 0.00	18.83 1.70 0.00	17.70 1.65 0.00	17.12 1.61 0.00	16.17 1.55 -0.03	15.55 1.49 -0.13	14.95 1.43 -0.05	14.99 1.44 -0.36	17.69 1.76 -0.53	21.07 2.04 0.00	24.98 2.31 -0.71	22.47 2.12 0.00	20.23 1.97 -1.11	18.87 1.77 -1.54	17.78 1.54 -2.41	16.76 0.95 -5.12
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.36 1.43 -2.61	18.06 1.30 -2.78	17.11 1.21 -2.12	17.14 1.21 -2.17	17.37 1.22 -2.47	18.54 1.33 -1.69	18.50 1.22 -3.68	18.44 1.54 -0.34	18.63 1.69 0.00	18.83 1.70 0.00	17.69 1.64 0.00	17.10 1.60 0.00	16.16 1.53 -0.03	15.54 1.48 -0.13	14.95 1.43 -0.05	14.99 1.44 -0.36	17.69 1.76 -0.53	21.05 2.02 0.00	24.96 2.28 -0.71	22.45 2.10 0.00	20.22 1.96 -1.11	18.85 1.76 -1.54	17.77 1.52 -2.41	16.76 0.95 -5.12
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.34 1.41 -2.61	18.04 1.29 -2.78	17.11 1.21 -2.12	17.14 1.21 -2.17	17.36 1.20 -2.47	18.52 1.32 -1.69	18.50 1.22 -3.68	18.44 1.54 -0.34	18.61 1.68 0.00	18.81 1.68 0.00	17.67 1.62 0.00	17.10 1.60 0.00	16.16 1.53 -0.03	15.54 1.48 -0.13	14.93 1.41 -0.05	14.98 1.43 -0.36	17.67 1.74 -0.53	21.05 2.02 0.00	24.96 2.28 -0.71	22.45 2.10 0.00	20.22 1.96 -1.11	18.84 1.74 -1.54	17.75 1.51 -2.41	16.75 0.94 -5.12

FARRAGUT___LBMP 323566	19.32 1.39 -2.61	18.03 1.27 -2.78	17.09 1.20 -2.12	17.13 1.20 -2.17	17.36 1.20 -2.47	18.50 1.30 -1.69	18.48 1.21 -3.68	18.43 1.52 -0.34	18.60 1.66 0.00	18.79 1.66 0.00	17.66 1.60 0.00	17.09 1.58 0.00	16.15 1.52 -0.03	15.53 1.46 -0.13	14.92 1.40 -0.05	14.97 1.41 -0.36	17.66 1.72 -0.53	21.03 2.00 0.00	24.94 2.26 -0.71	22.43 2.08 0.00	20.20 1.94 -1.11	18.84 1.74 -1.54	17.75 1.51 -2.41	16.74 0.93 -5.12
FENNER___WINDPWR 24204	16.04 0.43 -0.29	14.66 0.38 -0.31	14.39 0.37 -0.24	14.39 0.38 -0.24	14.34 0.38 -0.28	16.15 0.45 -0.19	14.38 0.38 -0.41	17.18 0.58 -0.04	17.55 0.61 0.00	17.75 0.62 0.00	16.61 0.56 0.00	16.02 0.51 0.00	15.06 0.45 0.00	14.36 0.42 -0.01	13.89 0.42 -0.01	13.65 0.41 -0.04	15.94 0.48 -0.06	19.70 0.67 0.00	22.87 0.83 -0.08	21.09 0.73 0.00	17.86 0.58 -0.12	16.22 0.50 -0.17	14.52 0.41 -0.27	11.54 0.28 -0.57
FIBERTEK___ENERGY 23856	15.69 0.11 -0.26	14.34 0.08 -0.27	14.07 0.08 -0.21	14.07 0.10 -0.21	14.02 0.10 -0.24	15.80 0.12 -0.17	14.02 0.07 -0.36	16.70 0.10 -0.03	17.01 0.07 0.00	17.20 0.07 0.00	16.13 0.08 0.00	15.54 0.03 0.00	14.62 0.01 0.00	13.96 0.01 -0.01	13.50 0.03 0.00	13.25 0.01 -0.04	15.47 0.02 -0.05	19.09 0.06 0.00	22.12 0.09 -0.07	20.40 0.04 0.00	17.33 0.07 -0.11	15.74 0.03 -0.15	14.13 0.06 -0.24	11.23 0.03 -0.50
FITZPATRICK___ 23598	15.16 -0.32 -0.16	13.85 -0.29 -0.17	13.60 -0.30 -0.13	13.60 -0.29 -0.13	13.54 -0.29 -0.15	15.30 -0.31 -0.10	13.50 -0.31 -0.22	16.17 -0.41 -0.02	16.50 -0.44 0.00	16.67 -0.46 0.00	15.63 -0.42 0.00	15.07 -0.43 0.00	14.19 -0.41 0.00	13.53 -0.40 -0.01	13.10 -0.38 0.00	12.85 -0.37 -0.02	14.99 -0.45 -0.03	18.50 -0.53 0.00	21.39 -0.61 -0.04	19.76 -0.59 0.00	16.76 -0.46 -0.07	15.23 -0.42 -0.09	13.65 -0.33 -0.14	10.75 -0.25 -0.31
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.34 1.33 -2.69	18.05 1.22 -2.86	17.12 1.16 -2.18	17.16 1.17 -2.23	17.39 1.16 -2.54	18.54 1.29 -1.74	18.54 1.15 -3.79	18.34 1.42 -0.35	18.48 1.54 0.00	18.69 1.56 0.00	17.48 1.43 0.00	16.90 1.40 0.00	15.96 1.33 -0.03	15.35 1.28 -0.14	14.75 1.23 -0.05	14.79 1.23 -0.37	17.44 1.49 -0.55	20.88 1.85 0.00	24.80 2.11 -0.73	22.25 1.89 0.00	20.05 1.75 -1.14	18.70 1.56 -1.59	17.63 1.31 -2.48	16.78 0.82 -5.27
FORT ORANGE___ 23900	19.55 0.92 -3.31	18.34 0.84 -3.52	17.30 0.84 -2.68	17.35 0.84 -2.75	17.65 0.83 -3.13	18.62 0.96 -2.15	19.06 0.80 -4.67	18.07 1.08 -0.43	18.09 1.15 0.00	18.31 1.18 0.00	17.13 1.08 0.00	16.54 1.04 0.00	15.67 1.04 -0.03	15.09 0.99 -0.17	14.50 0.97 -0.06	14.53 0.88 -0.45	17.06 0.99 -0.67	20.23 1.20 0.00	24.25 1.38 -0.90	21.60 1.24 0.00	19.64 1.08 -1.40	18.51 1.00 -1.96	17.73 0.84 -3.05	17.77 0.60 -6.48
FORT_DRUM_COGEN 23780	15.59 0.17 -0.10	14.21 0.13 -0.10	14.01 0.15 -0.08	14.01 0.17 -0.08	13.95 0.18 -0.09	15.84 0.26 -0.06	13.98 0.26 -0.14	16.97 0.40 -0.01	17.29 0.36 0.00	17.51 0.38 0.00	16.31 0.26 0.00	15.74 0.23 0.00	14.79 0.19 0.00	14.05 0.11 0.00	13.54 0.07 0.00	13.22 0.01 -0.01	15.47 0.05 -0.02	19.24 0.21 0.00	22.38 0.40 -0.03	20.66 0.31 0.00	17.35 0.15 -0.04	15.77 0.16 -0.06	13.99 0.07 -0.09	10.92 0.04 -0.19
FPL_FAR_ROCK_GT1 24212	19.80 1.82 -2.66	18.42 1.62 -2.83	17.42 1.48 -2.16	17.45 1.47 -2.21	17.68 1.48 -2.52	18.92 1.68 -1.74	18.85 1.54 -3.72	18.90 1.95 -0.39	19.03 2.05 -0.05	19.21 2.04 -0.05	23.29 2.04 -5.20	17.52 1.97 -0.05	16.47 1.80 -0.07	15.86 1.76 -0.18	15.24 1.67 -0.09	22.29 1.74 -7.35	23.95 2.09 -6.45	26.77 2.44 -5.30	29.72 2.77 -4.99	28.17 2.52 -5.29	26.87 2.32 -7.40	26.17 2.08 -8.53	23.37 1.88 -7.65	22.89 1.24 -10.96
FPL_FAR_ROCK_GT2 23815	19.80 1.82 -2.66	18.42 1.62 -2.83	17.42 1.48 -2.16	17.45 1.47 -2.21	17.68 1.48 -2.52	18.92 1.68 -1.74	18.85 1.54 -3.72	18.90 1.95 -0.39	19.03 2.05 -0.05	19.21 2.04 -0.05	23.29 2.04 -5.20	17.52 1.97 -0.05	16.47 1.80 -0.07	15.86 1.76 -0.18	15.24 1.67 -0.09	22.29 1.74 -7.35	23.95 2.09 -6.45	26.77 2.44 -5.30	29.72 2.77 -4.99	28.17 2.52 -5.29	26.87 2.32 -7.40	26.17 2.08 -8.53	23.37 1.88 -7.65	22.89 1.24 -10.96
FRANKLIN_FALL_HYD 24054	14.92 -0.40 0.00	13.64 -0.34 0.00	13.52 -0.26 0.00	13.42 -0.34 0.00	13.31 -0.37 0.00	15.10 -0.40 0.00	13.32 -0.27 0.00	16.18 -0.38 0.00	16.50 -0.44 0.00	16.70 -0.43 0.00	15.70 -0.35 0.00	15.24 -0.26 0.00	14.37 -0.23 0.00	13.68 -0.25 0.00	13.15 -0.32 0.00	12.87 -0.33 0.00	15.08 -0.32 0.00	18.57 -0.46 0.00	21.48 -0.48 0.00	20.11 -0.24 0.00	16.73 -0.43 0.00	15.21 -0.34 0.00	13.49 -0.35 0.00	10.52 -0.17 0.00
FREEPORT_EQUS_GT1 23764	19.69 1.75 -2.62	18.31 1.54 -2.79	17.32 1.41 -2.13	17.35 1.40 -2.18	17.56 1.40 -2.48	18.81 1.60 -1.71	18.77 1.48 -3.70	18.79 1.87 -0.35	18.93 1.98 -0.01	19.11 1.97 -0.01	20.16 1.97 -2.14	17.43 1.91 -0.01	16.38 1.74 -0.04	15.78 1.70 -0.15	15.15 1.62 -0.06	18.12 1.69 -3.23	20.42 2.05 -2.97	24.75 2.40 -3.32	27.50 2.72 -2.81	26.32 2.48 -3.48	23.78 2.28 -4.34	22.67 2.04 -5.08	20.34 1.84 -4.66	19.42 1.21 -7.52
FREEPORT___CT2 23818	19.69 1.75 -2.62	18.31 1.54 -2.79	17.32 1.41 -2.13	17.35 1.40 -2.18	17.56 1.40 -2.48	18.81 1.60 -1.71	18.77 1.48 -3.70	18.79 1.87 -0.35	18.93 1.98 -0.01	19.11 1.97 -0.01	20.16 1.97 -2.14	17.43 1.91 -0.01	16.38 1.74 -0.04	15.78 1.70 -0.15	15.15 1.62 -0.06	18.12 1.69 -3.23	20.42 2.05 -2.97	24.75 2.40 -3.32	27.50 2.72 -2.81	26.32 2.48 -3.48	23.78 2.28 -4.34	22.67 2.04 -5.08	20.34 1.84 -4.66	19.42 1.21 -7.52
FULTON COGEN___ 23766	15.42 -0.11 -0.20	14.08 -0.11 -0.21	13.82 -0.12 -0.16	13.83 -0.10 -0.17	13.78 -0.10 -0.19	15.53 -0.11 -0.13	13.75 -0.12 -0.28	16.41 -0.18 -0.03	16.74 -0.20 0.00	16.93 -0.20 0.00	15.86 -0.19 0.00	15.29 -0.22 0.00	14.38 -0.22 0.00	13.72 -0.22 -0.01	13.27 -0.20 0.00	13.03 -0.20 -0.03	15.20 -0.25 -0.04	18.76 -0.27 0.00	21.75 -0.26 -0.06	20.07 -0.28 0.00	17.02 -0.22 -0.09	15.46 -0.22 -0.12	13.87 -0.15 -0.19	10.97 -0.12 -0.40
FULTON___LFGE 323630	21.39 1.98 -4.09	20.13 1.79 -4.36	18.88 1.78 -3.32	18.94 1.78 -3.40	19.36 1.81 -3.87	20.29 2.12 -2.66	21.21 1.85 -5.78	19.50 2.40 -0.53	19.34 2.40 0.00	19.58 2.45 0.00	18.12 2.07 0.00	17.30 1.80 0.00	16.34 1.69 -0.04	15.73 1.59 -0.21	15.11 1.56 -0.08	15.33 1.57 -0.56	18.02 1.79 -0.83	21.75 2.72 0.00	26.73 3.65 -1.12	23.49 3.13 0.00	21.43 2.54 -1.73	20.14 2.16 -2.42	19.34 1.73 -3.78	19.89 1.18 -8.02
G.F.CEMENT___DRP 24184	20.41 1.44 -3.65	19.19 1.33 -3.88	18.06 1.32 -2.96	18.12 1.33 -3.03	18.48 1.34 -3.45	19.44 1.57 -2.37	20.07 1.33 -5.14	18.76 1.72 -0.47	18.72 1.78 0.00	18.98 1.85 0.00	17.66 1.60 0.00	16.99 1.49 0.00	16.05 1.42 -0.04	15.45 1.34 -0.19	14.83 1.29 -0.07	14.98 1.28 -0.50	17.58 1.43 -0.74	21.03 2.00 0.00	25.48 2.52 -1.00	22.53 2.18 0.00	20.50 1.80 -1.55	19.28 1.57 -2.16	18.49 1.29 -3.37	18.71 0.88 -7.15

GARDENVILLE___LBMP 24039	15.49 -0.20 -0.37	14.20 -0.17 -0.39	13.97 -0.11 -0.30	14.00 -0.07 -0.31	13.95 -0.08 -0.35	15.76 0.02 -0.24	13.76 -0.35 -0.52	16.53 -0.08 -0.05	16.77 -0.17 0.00	16.89 -0.24 0.00	16.03 -0.02 0.00	15.32 -0.19 0.00	14.28 -0.32 0.00	13.73 -0.22 -0.02	13.36 -0.12 -0.01	13.01 -0.24 -0.05	15.09 -0.38 -0.07	18.50 -0.53 0.00	21.81 -0.83 -0.68	19.52 -0.84 0.00	16.93 -0.38 -0.16	15.27 -0.50 -0.22	13.66 -0.51 -0.34	11.01 -0.41 -0.72
GENERAL___MILLS 23808	15.55 -0.14 -0.37	14.26 -0.11 -0.39	14.01 -0.07 -0.30	14.05 -0.01 -0.31	14.00 -0.03 -0.35	15.83 0.08 -0.24	13.81 -0.30 -0.52	16.59 -0.02 -0.05	16.84 -0.10 0.00	16.98 -0.15 0.00	16.12 0.06 0.00	15.40 -0.11 0.00	14.36 -0.25 0.00	13.78 -0.17 -0.02	13.41 -0.07 -0.01	13.06 -0.18 -0.05	15.16 -0.32 -0.07	18.57 -0.46 0.00	21.93 -0.75 -0.71	19.62 -0.73 0.00	17.02 -0.29 -0.16	15.34 -0.44 -0.22	13.72 -0.46 -0.34	11.04 -0.37 -0.72
GE_PLASTICS___DRP 24183	19.45 0.83 -3.30	18.25 0.75 -3.52	17.20 0.74 -2.68	17.26 0.76 -2.74	17.56 0.75 -3.12	18.50 0.85 -2.14	18.97 0.72 -4.66	17.95 0.96 -0.43	17.95 1.02 0.00	18.18 1.05 0.00	16.98 0.93 0.00	16.42 0.91 0.00	15.54 0.91 -0.03	14.96 0.86 -0.17	14.38 0.85 -0.06	14.44 0.79 -0.45	16.95 0.88 -0.67	20.10 1.07 0.00	24.09 1.23 -0.90	21.45 1.10 0.00	19.51 0.96 -1.40	18.39 0.89 -1.95	17.64 0.76 -3.05	17.68 0.52 -6.47
GILBOA___1 23756	18.58 0.69 -2.57	17.35 0.63 -2.74	16.49 0.62 -2.09	16.52 0.62 -2.14	16.73 0.62 -2.44	17.88 0.70 -1.67	17.82 0.60 -3.63	17.69 0.80 -0.33	17.78 0.85 0.00	18.00 0.87 0.00	16.85 0.80 0.00	16.30 0.79 0.00	15.39 0.76 -0.03	14.79 0.72 -0.13	14.22 0.70 -0.05	14.24 0.69 -0.35	16.74 0.82 -0.52	20.00 0.97 0.00	23.76 1.10 -0.70	21.35 1.00 0.00	19.15 0.91 -1.09	17.90 0.82 -1.52	16.91 0.71 -2.37	16.17 0.44 -5.04
GILBOA___2 23757	18.58 0.69 -2.57	17.35 0.63 -2.74	16.49 0.62 -2.09	16.52 0.62 -2.14	16.73 0.62 -2.44	17.88 0.70 -1.67	17.82 0.60 -3.63	17.69 0.80 -0.33	17.78 0.85 0.00	18.00 0.87 0.00	16.85 0.80 0.00	16.30 0.79 0.00	15.39 0.76 -0.03	14.79 0.72 -0.13	14.22 0.70 -0.05	14.24 0.69 -0.35	16.74 0.82 -0.52	20.00 0.97 0.00	23.76 1.10 -0.70	21.35 1.00 0.00	19.15 0.91 -1.09	17.90 0.82 -1.52	16.91 0.71 -2.37	16.17 0.44 -5.04
GILBOA___3 23758	18.58 0.69 -2.57	17.35 0.63 -2.74	16.49 0.62 -2.09	16.52 0.62 -2.14	16.73 0.62 -2.44	17.88 0.70 -1.67	17.82 0.60 -3.63	17.69 0.80 -0.33	17.78 0.85 0.00	18.00 0.87 0.00	16.85 0.80 0.00	16.30 0.79 0.00	15.39 0.76 -0.03	14.79 0.72 -0.13	14.22 0.70 -0.05	14.24 0.69 -0.35	16.74 0.82 -0.52	20.00 0.97 0.00	23.76 1.10 -0.70	21.35 1.00 0.00	19.15 0.91 -1.09	17.90 0.82 -1.52	16.91 0.71 -2.37	16.17 0.44 -5.04
GILBOA___4 23759	18.58 0.69 -2.57	17.35 0.63 -2.74	16.49 0.62 -2.09	16.52 0.62 -2.14	16.73 0.62 -2.44	17.88 0.70 -1.67	17.82 0.60 -3.63	17.69 0.80 -0.33	17.78 0.85 0.00	18.00 0.87 0.00	16.85 0.80 0.00	16.30 0.79 0.00	15.39 0.76 -0.03	14.79 0.72 -0.13	14.22 0.70 -0.05	14.24 0.69 -0.35	16.74 0.82 -0.52	20.00 0.97 0.00	23.76 1.10 -0.70	21.35 1.00 0.00	19.15 0.91 -1.09	17.90 0.82 -1.52	16.91 0.71 -2.37	16.17 0.44 -5.04
GILBOA___ 23599	18.58 0.69 -2.57	17.35 0.63 -2.74	16.49 0.62 -2.09	16.52 0.62 -2.14	16.73 0.62 -2.44	17.88 0.70 -1.67	17.82 0.60 -3.63	17.69 0.80 -0.33	17.78 0.85 0.00	18.00 0.87 0.00	16.85 0.80 0.00	16.30 0.79 0.00	15.39 0.76 -0.03	14.79 0.72 -0.13	14.22 0.70 -0.05	14.24 0.69 -0.35	16.74 0.82 -0.52	20.00 0.97 0.00	23.76 1.10 -0.70	21.35 1.00 0.00	19.15 0.91 -1.09	17.90 0.82 -1.52	16.91 0.71 -2.37	16.17 0.44 -5.04
GINNA___ 23603	14.76 -0.84 -0.28	13.50 -0.77 -0.30	13.26 -0.74 -0.23	13.29 -0.70 -0.23	13.25 -0.70 -0.26	14.91 -0.77 -0.18	13.15 -0.83 -0.39	15.70 -0.89 -0.04	15.99 -0.95 0.00	16.14 -0.99 0.00	15.18 -0.87 0.00	14.59 -0.91 0.00	13.65 -0.95 0.00	13.05 -0.89 -0.01	12.67 -0.81 -0.01	12.39 -0.84 -0.04	14.43 -1.03 -0.06	17.81 -1.22 0.00	20.59 -1.45 -0.08	19.01 -1.34 0.00	16.23 -1.05 -0.12	14.72 -1.00 -0.16	13.18 -0.91 -0.26	10.55 -0.68 -0.54
GLEN PARK___ 23778	15.66 0.23 -0.10	14.26 0.17 -0.11	14.06 0.19 -0.08	14.05 0.21 -0.09	14.01 0.23 -0.10	15.90 0.33 -0.07	14.05 0.31 -0.15	17.04 0.46 -0.01	17.38 0.44 0.00	17.59 0.46 0.00	16.39 0.34 0.00	15.81 0.31 0.00	14.85 0.25 0.00	14.10 0.17 -0.01	13.59 0.12 0.00	13.29 0.08 -0.01	15.53 0.11 -0.02	19.33 0.30 0.00	22.50 0.51 -0.03	20.76 0.41 0.00	17.44 0.24 -0.04	15.83 0.22 -0.06	14.04 0.11 -0.10	10.97 0.08 -0.20
GLENWOOD_IC_1_G5 23712	19.50 1.56 -2.62	18.16 1.40 -2.79	17.19 1.28 -2.13	17.22 1.28 -2.18	17.45 1.29 -2.48	18.65 1.44 -1.70	18.61 1.33 -3.69	18.60 1.69 -0.35	18.74 1.79 -0.01	18.92 1.78 -0.01	19.35 1.80 -1.50	17.25 1.74 -0.01	16.24 1.61 -0.03	15.63 1.56 -0.14	15.02 1.50 -0.06	17.12 1.54 -2.38	19.51 1.86 -2.24	23.95 2.19 -2.73	26.78 2.46 -2.36	25.72 2.26 -3.10	22.86 2.08 -3.63	21.73 1.87 -4.31	19.52 1.65 -4.04	18.55 1.06 -6.80
GLENWOOD_IC_2_G1 23688	19.40 1.47 -2.61	18.07 1.31 -2.78	17.11 1.21 -2.12	17.14 1.21 -2.17	17.37 1.22 -2.47	18.55 1.35 -1.69	18.52 1.25 -3.68	18.49 1.59 -0.34	18.63 1.69 0.00	18.83 1.70 0.00	18.51 1.68 -0.77	17.15 1.64 0.00	16.16 1.53 -0.03	15.54 1.48 -0.13	14.95 1.43 -0.05	16.04 1.45 -1.40	18.58 1.77 -1.41	23.08 2.06 -2.00	26.13 2.33 -1.84	25.16 2.14 -2.67	21.93 1.97 -2.80	20.72 1.76 -3.41	18.70 1.54 -3.33	17.65 0.98 -5.98
GLENWOOD_IC_3_G1 23689	19.40 1.47 -2.61	18.07 1.31 -2.78	17.11 1.21 -2.12	17.14 1.21 -2.17	17.37 1.22 -2.47	18.55 1.35 -1.69	18.52 1.25 -3.68	18.49 1.59 -0.34	18.63 1.69 0.00	18.83 1.70 0.00	18.51 1.68 -0.77	17.15 1.64 0.00	16.16 1.53 -0.03	15.54 1.48 -0.13	14.95 1.43 -0.05	16.04 1.45 -1.40	18.58 1.77 -1.41	23.08 2.06 -2.00	26.13 2.33 -1.84	25.16 2.14 -2.67	21.93 1.97 -2.80	20.72 1.76 -3.41	18.70 1.54 -3.33	17.65 0.98 -5.98
GLENWOOD___4 23550	19.50 1.56 -2.62	18.16 1.40 -2.79	17.19 1.28 -2.13	17.22 1.28 -2.18	17.45 1.29 -2.48	18.65 1.44 -1.70	18.61 1.33 -3.69	18.60 1.69 -0.35	18.74 1.79 -0.01	18.92 1.78 -0.01	19.35 1.80 -1.50	17.25 1.74 -0.01	16.24 1.61 -0.03	15.63 1.56 -0.14	15.02 1.50 -0.06	17.12 1.54 -2.38	19.51 1.86 -2.24	23.95 2.19 -2.73	26.78 2.46 -2.36	25.72 2.26 -3.10	22.86 2.08 -3.63	21.73 1.87 -4.31	19.52 1.65 -4.04	18.55 1.06 -6.80
GLENWOOD___5 23614	19.50 1.56 -2.62	18.16 1.40 -2.79	17.19 1.28 -2.13	17.22 1.28 -2.18	17.45 1.29 -2.48	18.65 1.44 -1.70	18.61 1.33 -3.69	18.60 1.69 -0.35	18.74 1.79 -0.01	18.92 1.78 -0.01	19.35 1.80 -1.50	17.25 1.74 -0.01	16.24 1.61 -0.03	15.63 1.56 -0.14	15.02 1.50 -0.06	17.12 1.54 -2.38	19.51 1.86 -2.24	23.95 2.19 -2.73	26.78 2.46 -2.36	25.72 2.26 -3.10	22.86 2.08 -3.63	21.73 1.87 -4.31	19.52 1.65 -4.04	18.55 1.06 -6.80

GLOBAL GREEN_PORT_GT1 23814	20.62 2.70 -2.61	19.16 2.40 -2.77	18.12 2.23 -2.11	18.17 2.24 -2.16	18.39 2.24 -2.47	19.82 2.62 -1.69	19.65 2.38 -3.68	19.90 3.00 -0.33	20.07 3.13 0.00	20.21 3.08 0.00	19.33 2.97 -0.31	18.34 2.84 0.00	17.15 2.53 -0.02	16.54 2.48 -0.13	15.90 2.38 -0.04	16.47 2.50 -0.77	19.35 3.07 -0.88	25.00 3.73 -2.24	27.87 4.39 -1.51	26.68 3.93 -2.40	23.15 3.45 -2.55	21.68 3.10 -3.03	19.49 2.78 -2.87	18.01 1.86 -5.46
GLOBE___DSASP 323697	14.75 -0.92 -0.34	13.53 -0.81 -0.37	13.30 -0.76 -0.28	13.33 -0.72 -0.29	13.30 -0.71 -0.33	14.99 -0.74 -0.22	13.00 -1.07 -0.48	15.58 -1.03 -0.04	15.79 -1.15 0.00	15.88 -1.25 0.00	15.07 -0.98 0.00	14.42 -1.09 0.00	13.44 -1.17 0.00	12.92 -1.03 -0.02	12.60 -0.88 -0.01	12.27 -0.98 -0.05	14.20 -1.28 -0.07	17.39 -1.64 0.00	19.67 -2.15 0.14	18.38 -1.97 0.00	15.95 -1.36 -0.15	14.42 -1.34 -0.20	12.93 -1.22 -0.32	10.48 -0.89 -0.67
GOETHSLN___LBMP 323567	19.32 1.39 -2.61	18.03 1.27 -2.78	17.08 1.19 -2.12	17.11 1.18 -2.17	17.34 1.19 -2.47	18.49 1.29 -1.69	18.47 1.20 -3.68	18.41 1.51 -0.34	18.60 1.66 0.00	18.79 1.66 0.00	17.67 1.62 0.00	17.09 1.58 0.00	16.15 1.52 -0.03	15.53 1.46 -0.13	14.92 1.40 -0.05	14.97 1.41 -0.36	17.66 1.72 -0.53	20.99 1.96 0.00	24.89 2.22 -0.71	22.39 2.04 0.00	20.18 1.92 -1.11	18.84 1.74 -1.54	17.75 1.51 -2.41	16.74 0.93 -5.12
GOODYEAR_LAKE_HYD 323669	16.85 0.75 -0.78	15.48 0.67 -0.83	15.06 0.65 -0.63	15.07 0.66 -0.65	15.08 0.66 -0.74	16.79 0.78 -0.50	15.38 0.69 -1.10	17.59 0.93 -0.10	17.94 1.00 0.00	18.14 1.01 0.00	16.95 0.90 0.00	16.33 0.82 0.00	15.37 0.76 -0.01	14.68 0.71 -0.04	14.17 0.69 -0.01	13.99 0.69 -0.11	16.39 0.83 -0.16	20.13 1.10 0.00	23.51 1.34 -0.21	21.53 1.18 0.00	18.50 1.01 -0.33	16.90 0.89 -0.46	15.26 0.71 -0.72	12.65 0.44 -1.53
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.60 0.43 -0.85	15.27 0.39 -0.90	14.85 0.39 -0.69	14.86 0.40 -0.70	14.88 0.40 -0.80	16.54 0.48 -0.55	15.14 0.35 -1.20	17.19 0.51 -0.11	17.46 0.53 0.00	17.64 0.51 0.00	16.56 0.51 0.00	15.95 0.45 0.00	15.00 0.39 -0.01	14.35 0.38 -0.04	13.88 0.39 -0.02	13.67 0.36 -0.12	15.99 0.42 -0.17	19.54 0.51 0.00	22.79 0.57 -0.26	20.84 0.49 0.00	18.03 0.51 -0.36	16.48 0.42 -0.50	14.96 0.35 -0.78	12.56 0.21 -1.66
GOUDEY___7 23579	16.61 0.44 -0.85	15.28 0.41 -0.90	14.87 0.40 -0.69	14.88 0.41 -0.70	14.89 0.41 -0.80	16.54 0.48 -0.55	15.15 0.37 -1.20	17.20 0.53 -0.11	17.46 0.53 0.00	17.66 0.53 0.00	16.58 0.53 0.00	15.97 0.46 0.00	15.00 0.39 -0.01	14.36 0.39 -0.04	13.89 0.40 -0.02	13.68 0.37 -0.12	16.01 0.43 -0.17	19.56 0.53 0.00	22.81 0.59 -0.26	20.86 0.51 0.00	18.05 0.53 -0.36	16.49 0.43 -0.50	14.98 0.36 -0.78	12.57 0.22 -1.66
GOUDEY___8 23580	16.60 0.43 -0.85	15.27 0.39 -0.90	14.85 0.39 -0.69	14.86 0.40 -0.70	14.88 0.40 -0.80	16.54 0.48 -0.55	15.14 0.35 -1.20	17.19 0.51 -0.11	17.46 0.53 0.00	17.64 0.51 0.00	16.56 0.51 0.00	15.95 0.45 0.00	15.00 0.39 -0.01	14.35 0.38 -0.04	13.88 0.39 -0.02	13.67 0.36 -0.12	15.99 0.42 -0.17	19.54 0.51 0.00	22.79 0.57 -0.26	20.84 0.49 0.00	18.03 0.51 -0.36	16.48 0.42 -0.50	14.96 0.35 -0.78	12.56 0.21 -1.66
GOWANUS_GT1_1 24077	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT1_2 24078	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT1_3 24079	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT1_4 24080	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT1_5 24084	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT1_6 24111	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT1_7 24112	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT1_8 24113	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12

GOWANUS_GT2_1 24114	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT2_2 24115	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT2_3 24116	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT2_4 24117	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT2_5 24118	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT2_6 24119	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT2_7 24120	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT2_8 24121	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT3_1 24122	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT3_2 24123	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT3_3 24124	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT3_4 24125	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT3_5 24126	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT3_6 24127	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT3_7 24128	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12

GOWANUS_GT3_8 24129	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT4_1 24130	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT4_2 24131	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT4_3 24132	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT4_4 24133	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT4_5 24134	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT4_6 24135	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT4_7 24136	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GOWANUS_GT4_8 24137	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GREENIDGE___3 23582	15.99 0.21 -0.45	14.67 0.21 -0.48	14.37 0.22 -0.37	14.39 0.25 -0.38	14.37 0.26 -0.43	16.16 0.36 -0.29	14.41 0.18 -0.64	17.02 0.40 -0.06	17.29 0.36 0.00	17.46 0.32 0.00	16.44 0.38 0.00	15.77 0.26 0.00	14.75 0.15 0.00	14.11 0.15 -0.02	13.67 0.19 -0.01	13.39 0.13 -0.06	15.62 0.12 -0.09	19.24 0.21 0.00	22.24 0.02 -0.26	20.50 0.14 0.00	17.61 0.26 -0.19	15.93 0.11 -0.27	14.28 0.03 -0.42	11.57 -0.01 -0.89
GREENIDGE___4 23583	15.99 0.21 -0.45	14.67 0.21 -0.48	14.37 0.22 -0.37	14.39 0.25 -0.38	14.37 0.26 -0.43	16.16 0.36 -0.29	14.41 0.18 -0.64	17.02 0.40 -0.06	17.29 0.36 0.00	17.46 0.32 0.00	16.44 0.38 0.00	15.77 0.26 0.00	14.75 0.15 0.00	14.11 0.15 -0.02	13.67 0.19 -0.01	13.39 0.13 -0.06	15.62 0.12 -0.09	19.24 0.21 0.00	22.24 0.02 -0.26	20.50 0.14 0.00	17.61 0.26 -0.19	15.93 0.11 -0.27	14.28 0.03 -0.42	11.57 -0.01 -0.89
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
GROVEVILLE___HYD 323602	19.34 1.33 -2.69	18.05 1.22 -2.86	17.12 1.16 -2.18	17.16 1.17 -2.23	17.39 1.16 -2.54	18.54 1.29 -1.74	18.54 1.15 -3.79	18.34 1.42 -0.35	18.48 1.54 0.00	18.69 1.56 0.00	17.48 1.43 0.00	16.90 1.40 0.00	15.96 1.33 -0.03	15.35 1.28 -0.14	14.75 1.23 -0.05	14.79 1.23 -0.37	17.44 1.49 -0.55	20.88 1.85 0.00	24.80 2.11 -0.73	22.25 1.89 0.00	20.05 1.75 -1.14	18.70 1.56 -1.59	17.63 1.31 -2.48	16.78 0.82 -5.27
HAMPSHIRE___PAPER_HYD 323593	15.08 -0.25 0.00	13.75 -0.22 0.00	13.60 -0.18 0.00	13.55 -0.21 0.00	13.48 -0.20 0.00	15.31 -0.20 0.00	13.47 -0.12 0.00	16.43 -0.13 0.00	16.74 -0.20 0.00	16.93 -0.20 0.00	15.81 -0.24 0.00	15.30 -0.20 0.00	14.40 -0.20 0.00	13.65 -0.28 0.00	13.07 -0.40 0.00	12.73 -0.46 0.00	14.90 -0.51 0.00	18.48 -0.55 0.00	21.43 -0.53 0.00	19.89 -0.47 0.00	16.69 -0.46 0.00	15.24 -0.31 0.00	13.53 -0.30 0.00	10.50 -0.19 0.00
HARDSCRABBLE_WT_PWR 323673	15.90 0.64 0.06	14.50 0.59 0.07	14.28 0.55 0.05	14.24 0.54 0.05	14.16 0.53 0.06	16.09 0.62 0.04	14.05 0.54 0.09	17.27 0.71 0.01	17.68 0.74 0.00	17.88 0.75 0.00	16.74 0.69 0.00	16.16 0.65 0.00	15.20 0.60 0.00	14.50 0.57 0.00	14.04 0.57 0.00	13.74 0.55 0.01	16.07 0.68 0.01	19.91 0.88 0.00	23.00 1.05 0.02	21.33 0.98 0.00	18.02 0.89 0.03	16.31 0.79 0.04	14.43 0.65 0.06	10.99 0.43 0.12

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.93 1.15 -2.46	17.65 1.05 -2.62	16.77 0.99 -2.00	16.80 0.99 -2.04	17.00 0.99 -2.33	18.19 1.09 -1.60	18.05 0.99 -3.47	18.13 1.24 -0.32	18.28 1.34 0.00	18.48 1.35 0.00	17.32 1.27 0.00	16.75 1.24 0.00	15.81 1.18 -0.02	15.20 1.14 -0.12	14.62 1.10 -0.05	14.64 1.11 -0.34	17.26 1.36 -0.50	20.67 1.64 0.00	24.48 1.84 -0.67	22.02 1.67 0.00	19.76 1.56 -1.04	18.39 1.38 -1.45	17.28 1.18 -2.27	16.23 0.72 -4.82
HARZA MOOSE___RIVER 24016	15.61 0.29 0.00	14.21 0.24 0.00	14.03 0.25 0.00	14.01 0.25 0.00	13.94 0.26 0.00	15.83 0.33 0.00	13.89 0.30 0.00	17.01 0.45 0.00	17.53 0.59 0.00	17.73 0.60 0.00	16.55 0.50 0.00	15.99 0.48 0.00	15.01 0.41 0.00	14.31 0.38 0.00	13.82 0.35 0.00	13.53 0.33 0.00	15.80 0.40 0.00	19.62 0.59 0.00	22.73 0.77 0.00	21.03 0.67 0.00	17.50 0.34 0.00	15.87 0.31 0.00	14.07 0.23 0.00	10.85 0.16 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.42 1.49 -2.61	18.12 1.36 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.43 1.27 -2.48	18.57 1.37 -1.69	18.52 1.25 -3.68	18.46 1.56 -0.34	18.63 1.69 0.00	18.84 1.71 0.00	17.72 1.67 0.00	17.15 1.64 0.00	16.20 1.58 -0.03	15.58 1.52 -0.13	14.97 1.46 -0.05	15.02 1.46 -0.36	17.72 1.79 -0.53	21.05 2.02 0.00	24.94 2.26 -0.71	22.45 2.10 0.00	20.22 1.96 -1.11	18.87 1.77 -1.54	17.81 1.56 -2.42	16.79 0.98 -5.12
HEMPSTEAD____ 23647	19.56 1.62 -2.62	18.19 1.43 -2.79	17.20 1.29 -2.13	17.23 1.29 -2.18	17.46 1.30 -2.48	18.69 1.47 -1.70	18.65 1.37 -3.69	18.65 1.74 -0.35	18.79 1.85 -0.01	18.97 1.83 -0.01	19.59 1.85 -1.70	17.30 1.78 -0.01	16.27 1.63 -0.04	15.66 1.59 -0.14	15.04 1.51 -0.06	17.42 1.58 -2.64	19.79 1.93 -2.46	24.22 2.23 -2.97	26.98 2.52 -2.50	25.89 2.32 -3.22	23.15 2.13 -3.87	22.02 1.91 -4.55	19.78 1.72 -4.23	18.81 1.10 -7.02
HICKLING___1 23621	16.31 0.43 -0.56	15.00 0.42 -0.60	14.68 0.44 -0.46	14.71 0.48 -0.47	14.68 0.47 -0.53	16.49 0.62 -0.37	14.74 0.35 -0.80	17.30 0.66 -0.07	17.53 0.59 0.00	17.70 0.56 0.00	16.71 0.66 0.00	16.00 0.50 0.00	14.96 0.35 -0.01	14.32 0.36 -0.03	13.90 0.42 -0.01	13.59 0.32 -0.08	15.84 0.32 -0.11	19.45 0.42 0.00	22.66 0.35 -0.35	20.60 0.25 0.00	17.86 0.46 -0.24	16.15 0.26 -0.33	14.51 0.15 -0.52	11.88 0.09 -1.11
HICKLING___2 23622	16.31 0.43 -0.56	15.00 0.42 -0.60	14.68 0.44 -0.46	14.71 0.48 -0.47	14.68 0.47 -0.53	16.49 0.62 -0.37	14.74 0.35 -0.80	17.30 0.66 -0.07	17.53 0.59 0.00	17.70 0.56 0.00	16.71 0.66 0.00	16.00 0.50 0.00	14.96 0.35 -0.01	14.32 0.36 -0.03	13.90 0.42 -0.01	13.59 0.32 -0.08	15.84 0.32 -0.11	19.45 0.42 0.00	22.66 0.35 -0.35	20.60 0.25 0.00	17.86 0.46 -0.24	16.15 0.26 -0.33	14.51 0.15 -0.52	11.88 0.09 -1.11
HIGH FALLS___HY 23754	19.14 1.21 -2.60	17.84 1.09 -2.77	16.92 1.03 -2.11	16.96 1.03 -2.16	17.19 1.04 -2.47	18.35 1.15 -1.69	18.30 1.03 -3.67	18.19 1.29 -0.34	18.33 1.39 0.00	18.54 1.41 0.00	17.34 1.28 0.00	16.76 1.26 0.00	15.81 1.18 -0.03	15.21 1.14 -0.13	14.61 1.09 -0.05	14.66 1.11 -0.36	17.27 1.34 -0.53	20.69 1.65 0.00	24.58 1.91 -0.71	22.06 1.71 0.00	19.84 1.58 -1.10	18.49 1.40 -1.54	17.43 1.19 -2.40	16.52 0.73 -5.10
HILLBURN___GT 23639	18.98 1.16 -2.49	17.68 1.05 -2.65	16.79 0.99 -2.02	16.82 0.99 -2.07	17.04 1.00 -2.36	18.21 1.09 -1.62	18.10 0.99 -3.52	18.15 1.26 -0.32	18.31 1.37 0.00	18.52 1.39 0.00	17.37 1.32 0.00	16.81 1.30 0.00	15.87 1.24 -0.03	15.24 1.18 -0.13	14.66 1.14 -0.05	14.69 1.15 -0.34	17.31 1.40 -0.51	20.71 1.68 0.00	24.53 1.89 -0.68	22.06 1.71 0.00	19.82 1.61 -1.06	18.46 1.43 -1.47	17.35 1.22 -2.30	16.32 0.75 -4.89
HISHELDN_WT_PWR 323625	15.55 -0.17 -0.40	14.27 -0.13 -0.42	14.02 -0.08 -0.32	14.05 -0.04 -0.33	14.02 -0.04 -0.38	15.81 0.05 -0.26	13.86 -0.29 -0.56	16.58 -0.03 -0.05	16.84 -0.10 0.00	16.96 -0.17 0.00	16.08 0.03 0.00	15.38 -0.12 0.00	14.34 -0.26 0.00	13.77 -0.18 -0.02	13.40 -0.08 -0.01	13.05 -0.20 -0.05	15.16 -0.32 -0.08	18.59 -0.44 0.00	21.88 -0.70 -0.62	19.64 -0.71 0.00	16.98 -0.34 -0.17	15.31 -0.48 -0.24	13.70 -0.50 -0.37	11.06 -0.41 -0.78
HOLTSVILLE_IC_1 23690	19.90 1.98 -2.60	18.50 1.75 -2.77	17.49 1.60 -2.11	17.52 1.60 -2.16	17.75 1.60 -2.47	19.06 1.86 -1.69	18.97 1.70 -3.68	19.05 2.15 -0.33	19.20 2.27 0.00	19.34 2.21 0.00	18.54 2.18 -0.30	17.62 2.12 0.00	16.52 1.90 -0.02	15.94 1.88 -0.13	15.31 1.79 -0.04	15.84 1.87 -0.77	18.57 2.30 -0.87	23.97 2.70 -2.24	26.57 3.10 -1.51	25.56 2.81 -2.39	22.23 2.54 -2.54	20.87 2.29 -3.03	18.79 2.09 -2.87	17.52 1.37 -5.46
HOLTSVILLE_IC_10 23699	20.01 2.08 -2.61	18.61 1.86 -2.77	17.59 1.69 -2.11	17.63 1.71 -2.16	17.86 1.71 -2.47	19.17 1.97 -1.69	19.08 1.81 -3.68	19.17 2.27 -0.34	19.32 2.39 0.00	19.47 2.35 0.00	18.67 2.30 -0.33	17.72 2.22 0.00	16.61 1.99 -0.02	16.02 1.96 -0.13	15.39 1.87 -0.04	15.96 1.97 -0.80	18.73 2.42 -0.90	24.16 2.87 -2.25	26.80 3.32 -1.53	25.76 2.99 -2.41	22.41 2.69 -2.56	21.04 2.43 -3.06	18.93 2.20 -2.89	17.63 1.45 -5.49
HOLTSVILLE_IC_2 23691	19.90 1.98 -2.60	18.50 1.75 -2.77	17.49 1.60 -2.11	17.52 1.60 -2.16	17.75 1.60 -2.47	19.06 1.86 -1.69	18.97 1.70 -3.68	19.05 2.15 -0.33	19.20 2.27 0.00	19.34 2.21 0.00	18.54 2.18 -0.30	17.62 2.12 0.00	16.52 1.90 -0.02	15.94 1.88 -0.13	15.31 1.79 -0.04	15.84 1.87 -0.77	18.57 2.30 -0.87	23.97 2.70 -2.24	26.57 3.10 -1.51	25.56 2.81 -2.39	22.23 2.54 -2.54	20.87 2.29 -3.03	18.79 2.09 -2.87	17.52 1.37 -5.46
HOLTSVILLE_IC_3 23692	19.90 1.98 -2.60	18.50 1.75 -2.77	17.49 1.60 -2.11	17.52 1.60 -2.16	17.75 1.60 -2.47	19.06 1.86 -1.69	18.97 1.70 -3.68	19.05 2.15 -0.33	19.20 2.27 0.00	19.34 2.21 0.00	18.54 2.18 -0.30	17.62 2.12 0.00	16.52 1.90 -0.02	15.94 1.88 -0.13	15.31 1.79 -0.04	15.84 1.87 -0.77	18.57 2.30 -0.87	23.97 2.70 -2.24	26.57 3.10 -1.51	25.56 2.81 -2.39	22.23 2.54 -2.54	20.87 2.29 -3.03	18.79 2.09 -2.87	17.52 1.37 -5.46
HOLTSVILLE_IC_4 23693	19.90 1.98 -2.60	18.50 1.75 -2.77	17.49 1.60 -2.11	17.52 1.60 -2.16	17.75 1.60 -2.47	19.06 1.86 -1.69	18.97 1.70 -3.68	19.05 2.15 -0.33	19.20 2.27 0.00	19.34 2.21 0.00	18.54 2.18 -0.30	17.62 2.12 0.00	16.52 1.90 -0.02	15.94 1.88 -0.13	15.31 1.79 -0.04	15.84 1.87 -0.77	18.57 2.30 -0.87	23.97 2.70 -2.24	26.57 3.10 -1.51	25.56 2.81 -2.39	22.23 2.54 -2.54	20.87 2.29 -3.03	18.79 2.09 -2.87	17.52 1.37 -5.46
HOLTSVILLE_IC_5 23694	19.90 1.98 -2.60	18.50 1.75 -2.77	17.49 1.60 -2.11	17.52 1.60 -2.16	17.75 1.60 -2.47	19.06 1.86 -1.69	18.97 1.70 -3.68	19.05 2.15 -0.33	19.20 2.27 0.00	19.34 2.21 0.00	18.54 2.18 -0.30	17.62 2.12 0.00	16.52 1.90 -0.02	15.94 1.88 -0.13	15.31 1.79 -0.04	15.84 1.87 -0.77	18.57 2.30 -0.87	23.97 2.70 -2.24	26.57 3.10 -1.51	25.56 2.81 -2.39	22.23 2.54 -2.54	20.87 2.29 -3.03	18.79 2.09 -2.87	17.52 1.37 -5.46

HOLTSVILLE_IC_6 23695	20.01 2.08 -2.61	18.61 1.86 -2.77	17.59 1.69 -2.11	17.63 1.71 -2.16	17.86 1.71 -2.47	19.17 1.97 -1.69	19.08 1.81 -3.68	19.17 2.27 -0.34	19.32 2.39 0.00	19.47 2.35 0.00	18.67 2.30 -0.33	17.72 2.22 0.00	16.61 1.99 -0.02	16.02 1.96 -0.13	15.39 1.87 -0.04	15.96 1.97 -0.80	18.73 2.42 -0.90	24.16 2.87 -2.25	26.80 3.32 -1.53	25.76 2.99 -2.41	22.41 2.69 -2.56	21.04 2.43 -3.06	18.93 2.20 -2.89	17.63 1.45 -5.49
HOLTSVILLE_IC_7 23696	20.01 2.08 -2.61	18.61 1.86 -2.77	17.59 1.69 -2.11	17.63 1.71 -2.16	17.86 1.71 -2.47	19.17 1.97 -1.69	19.08 1.81 -3.68	19.17 2.27 -0.34	19.32 2.39 0.00	19.47 2.35 0.00	18.67 2.30 -0.33	17.72 2.22 0.00	16.61 1.99 -0.02	16.02 1.96 -0.13	15.39 1.87 -0.04	15.96 1.97 -0.80	18.73 2.42 -0.90	24.16 2.87 -2.25	26.80 3.32 -1.53	25.76 2.99 -2.41	22.41 2.69 -2.56	21.04 2.43 -3.06	18.93 2.20 -2.89	17.63 1.45 -5.49
HOLTSVILLE_IC_8 23697	20.01 2.08 -2.61	18.61 1.86 -2.77	17.59 1.69 -2.11	17.63 1.71 -2.16	17.86 1.71 -2.47	19.17 1.97 -1.69	19.08 1.81 -3.68	19.17 2.27 -0.34	19.32 2.39 0.00	19.47 2.35 0.00	18.67 2.30 -0.33	17.72 2.22 0.00	16.61 1.99 -0.02	16.02 1.96 -0.13	15.39 1.87 -0.04	15.96 1.97 -0.80	18.73 2.42 -0.90	24.16 2.87 -2.25	26.80 3.32 -1.53	25.76 2.99 -2.41	22.41 2.69 -2.56	21.04 2.43 -3.06	18.93 2.20 -2.89	17.63 1.45 -5.49
HOLTSVILLE_IC_9 23698	20.01 2.08 -2.61	18.61 1.86 -2.77	17.59 1.69 -2.11	17.63 1.71 -2.16	17.86 1.71 -2.47	19.17 1.97 -1.69	19.08 1.81 -3.68	19.17 2.27 -0.34	19.32 2.39 0.00	19.47 2.35 0.00	18.67 2.30 -0.33	17.72 2.22 0.00	16.61 1.99 -0.02	16.02 1.96 -0.13	15.39 1.87 -0.04	15.96 1.97 -0.80	18.73 2.42 -0.90	24.16 2.87 -2.25	26.80 3.32 -1.53	25.76 2.99 -2.41	22.41 2.69 -2.56	21.04 2.43 -3.06	18.93 2.20 -2.89	17.63 1.45 -5.49
HOWARD_WT_PWR 323690	16.05 0.26 -0.47	14.76 0.28 -0.50	14.48 0.32 -0.38	14.52 0.37 -0.39	14.50 0.37 -0.45	16.37 0.56 -0.31	14.54 0.29 -0.66	17.27 0.65 -0.06	17.55 0.61 0.00	17.71 0.58 0.00	16.76 0.71 0.00	16.05 0.54 0.00	14.98 0.38 0.00	14.36 0.40 -0.02	13.95 0.47 -0.01	13.63 0.37 -0.06	15.90 0.40 -0.10	19.54 0.51 0.00	22.81 0.44 -0.41	20.66 0.31 0.00	17.77 0.41 -0.20	15.99 0.16 -0.28	14.27 0.00 -0.43	11.55 -0.06 -0.92
HQ_GEN_CEDARS 23644	14.69 -0.63 0.00	13.42 -0.56 0.00	13.27 -0.51 0.00	13.21 -0.55 0.00	13.12 -0.56 0.00	14.87 -0.64 0.00	13.10 -0.49 0.00	15.93 -0.63 0.00	16.24 -0.70 0.00	16.43 -0.70 0.00	15.41 -0.64 0.00	14.93 -0.57 0.00	14.06 -0.54 0.00	13.37 -0.56 0.00	12.85 -0.62 0.00	12.56 -0.63 0.00	14.70 -0.71 0.00	18.14 -0.89 0.00	20.97 -0.99 0.00	19.54 -0.81 0.00	16.28 -0.87 0.00	14.84 -0.72 0.00	13.18 -0.65 0.00	10.29 -0.40 0.00
HQ_GEN_CEDARS_PROXY 323590	14.69 -0.63 0.00	13.42 -0.56 0.00	13.27 -0.51 0.00	13.21 -0.55 0.00	13.12 -0.56 0.00	14.87 -0.64 0.00	13.10 -0.49 0.00	15.93 -0.63 0.00	16.24 -0.70 0.00	16.43 -0.70 0.00	15.41 -0.64 0.00	14.93 -0.57 0.00	14.06 -0.54 0.00	13.37 -0.56 0.00	12.85 -0.62 0.00	12.56 -0.63 0.00	14.70 -0.71 0.00	18.14 -0.89 0.00	20.97 -0.99 0.00	19.54 -0.81 0.00	16.28 -0.87 0.00	14.84 -0.72 0.00	13.18 -0.65 0.00	10.29 -0.40 0.00
HQ_GEN_IMPORT 323601	14.89 -0.43 0.00	13.60 -0.38 0.00	13.41 -0.37 0.00	13.38 -0.39 0.00	13.30 -0.38 0.00	15.07 -0.43 0.00	13.25 -0.34 0.00	16.12 -0.45 0.00	16.46 -0.47 0.00	16.65 -0.48 0.00	15.60 -0.45 0.00	15.09 -0.42 0.00	14.22 -0.38 0.00	13.57 -0.36 0.00	13.09 -0.38 0.00	12.84 -0.36 0.00	14.99 -0.42 0.00	18.52 -0.51 0.00	21.37 -0.59 0.00	19.85 -0.51 0.00	16.64 -0.51 0.00	15.10 -0.45 0.00	13.43 -0.40 0.00	10.45 -0.24 0.00
HQ_GEN_WHEEL 23651	14.89 -0.43 0.00	13.60 -0.38 0.00	13.41 -0.37 0.00	13.38 -0.39 0.00	13.30 -0.38 0.00	15.07 -0.43 0.00	13.25 -0.34 0.00	16.12 -0.45 0.00	16.46 -0.47 0.00	16.65 -0.48 0.00	15.60 -0.45 0.00	15.09 -0.42 0.00	14.22 -0.38 0.00	13.57 -0.36 0.00	13.09 -0.38 0.00	12.84 -0.36 0.00	14.99 -0.42 0.00	18.52 -0.51 0.00	21.37 -0.59 0.00	19.85 -0.51 0.00	16.64 -0.51 0.00	15.10 -0.45 0.00	13.43 -0.40 0.00	10.45 -0.24 0.00
HUDSON_AVE_GT_3 23810	19.36 1.43 -2.61	18.04 1.29 -2.78	17.11 1.21 -2.12	17.14 1.21 -2.17	17.37 1.22 -2.47	18.52 1.32 -1.69	18.50 1.22 -3.68	18.44 1.54 -0.34	18.63 1.69 0.00	18.83 1.70 0.00	17.69 1.64 0.00	17.10 1.60 0.00	16.16 1.53 -0.03	15.54 1.48 -0.13	14.95 1.43 -0.05	14.99 1.44 -0.36	17.69 1.76 -0.53	21.05 2.02 0.00	24.96 2.28 -0.71	22.45 2.10 0.00	20.23 1.97 -1.11	18.85 1.76 -1.54	17.77 1.52 -2.41	16.76 0.95 -5.12
HUDSON_AVE_GT_4 23540	19.36 1.43 -2.61	18.04 1.29 -2.78	17.11 1.21 -2.12	17.14 1.21 -2.17	17.37 1.22 -2.47	18.52 1.32 -1.69	18.50 1.22 -3.68	18.44 1.54 -0.34	18.63 1.69 0.00	18.83 1.70 0.00	17.69 1.64 0.00	17.10 1.60 0.00	16.16 1.53 -0.03	15.54 1.48 -0.13	14.95 1.43 -0.05	14.99 1.44 -0.36	17.69 1.76 -0.53	21.05 2.02 0.00	24.96 2.28 -0.71	22.45 2.10 0.00	20.23 1.97 -1.11	18.85 1.76 -1.54	17.77 1.52 -2.41	16.76 0.95 -5.12
HUDSON_AVE_GT_5 23657	19.36 1.43 -2.61	18.04 1.29 -2.78	17.11 1.21 -2.12	17.14 1.21 -2.17	17.37 1.22 -2.47	18.52 1.32 -1.69	18.50 1.22 -3.68	18.44 1.54 -0.34	18.63 1.69 0.00	18.83 1.70 0.00	17.69 1.64 0.00	17.10 1.60 0.00	16.16 1.53 -0.03	15.54 1.48 -0.13	14.95 1.43 -0.05	14.99 1.44 -0.36	17.69 1.76 -0.53	21.05 2.02 0.00	24.96 2.28 -0.71	22.45 2.10 0.00	20.23 1.97 -1.11	18.85 1.76 -1.54	17.77 1.52 -2.41	16.76 0.95 -5.12
HUDSON_AVE_10 24168	19.29 1.36 -2.61	18.00 1.24 -2.78	17.05 1.16 -2.12	17.08 1.16 -2.17	17.32 1.16 -2.47	18.47 1.27 -1.69	18.47 1.20 -3.68	18.41 1.51 -0.34	18.60 1.66 0.00	18.79 1.66 0.00	17.62 1.57 0.00	17.06 1.55 0.00	16.12 1.49 -0.03	15.50 1.44 -0.13	14.89 1.37 -0.05	14.94 1.39 -0.36	17.63 1.69 -0.53	21.01 1.98 0.00	24.92 2.24 -0.71	22.41 2.05 0.00	20.18 1.92 -1.11	18.81 1.71 -1.54	17.75 1.51 -2.41	16.72 0.92 -5.12
HUNTER_MOUNT___DRP 323613	19.53 1.35 -2.86	18.23 1.22 -3.04	17.27 1.17 -2.32	17.32 1.18 -2.37	17.59 1.20 -2.70	18.73 1.37 -1.85	18.79 1.17 -4.03	18.38 1.44 -0.37	18.46 1.53 0.00	18.67 1.54 0.00	17.38 1.33 0.00	16.79 1.29 0.00	15.86 1.23 -0.03	15.26 1.18 -0.15	14.67 1.14 -0.05	14.70 1.11 -0.39	17.28 1.29 -0.58	20.72 1.69 0.00	24.74 2.00 -0.78	22.11 1.75 0.00	19.91 1.54 -1.21	18.63 1.38 -1.69	17.62 1.15 -2.64	17.06 0.77 -5.60
HUNTINGTON_RES_REC 323705	19.75 1.82 -2.61	18.36 1.61 -2.77	17.34 1.45 -2.11	17.37 1.44 -2.16	17.60 1.45 -2.47	18.87 1.68 -1.69	18.82 1.55 -3.68	18.85 1.95 -0.34	19.00 2.07 0.00	19.16 2.04 0.00	18.42 2.04 -0.33	17.47 1.97 0.00	16.39 1.77 -0.02	15.80 1.74 -0.13	15.17 1.66 -0.04	15.75 1.76 -0.80	18.45 2.14 -0.91	23.79 2.51 -2.25	26.28 2.79 -1.53	25.37 2.61 -2.41	22.10 2.38 -2.56	20.74 2.13 -3.06	18.67 1.94 -2.90	17.44 1.26 -5.49

HUNTLEY___63 23557	15.29 -0.38 -0.35	14.01 -0.34 -0.37	13.79 -0.28 -0.28	13.82 -0.23 -0.29	13.77 -0.25 -0.33	15.56 -0.17 -0.23	13.54 -0.54 -0.49	16.31 -0.30 -0.05	16.53 -0.41 0.00	16.65 -0.48 0.00	15.83 -0.22 0.00	15.12 -0.39 0.00	14.08 -0.53 0.00	13.53 -0.42 -0.02	13.18 -0.30 -0.01	12.84 -0.41 -0.05	14.89 -0.59 -0.07	18.25 -0.78 0.00	21.29 -1.12 -0.45	19.28 -1.08 0.00	16.70 -0.60 -0.15	15.06 -0.70 -0.21	13.48 -0.68 -0.32	10.84 -0.53 -0.69
HUNTLEY___64 23558	15.29 -0.38 -0.35	14.01 -0.34 -0.37	13.79 -0.28 -0.28	13.82 -0.23 -0.29	13.77 -0.25 -0.33	15.56 -0.17 -0.23	13.54 -0.54 -0.49	16.31 -0.30 -0.05	16.53 -0.41 0.00	16.65 -0.48 0.00	15.83 -0.22 0.00	15.12 -0.39 0.00	14.08 -0.53 0.00	13.53 -0.42 -0.02	13.18 -0.30 -0.01	12.84 -0.41 -0.05	14.89 -0.59 -0.07	18.25 -0.78 0.00	21.29 -1.12 -0.45	19.28 -1.08 0.00	16.70 -0.60 -0.15	15.06 -0.70 -0.21	13.48 -0.68 -0.32	10.84 -0.53 -0.69
HUNTLEY___65 23559	15.29 -0.38 -0.35	14.01 -0.34 -0.37	13.79 -0.28 -0.28	13.82 -0.23 -0.29	13.77 -0.25 -0.33	15.56 -0.17 -0.23	13.54 -0.54 -0.49	16.31 -0.30 -0.05	16.53 -0.41 0.00	16.65 -0.48 0.00	15.83 -0.22 0.00	15.12 -0.39 0.00	14.08 -0.53 0.00	13.53 -0.42 -0.02	13.18 -0.30 -0.01	12.84 -0.41 -0.05	14.89 -0.59 -0.07	18.25 -0.78 0.00	21.29 -1.12 -0.45	19.28 -1.08 0.00	16.70 -0.60 -0.15	15.06 -0.70 -0.21	13.48 -0.68 -0.32	10.84 -0.53 -0.69
HUNTLEY___66 23560	15.29 -0.38 -0.35	14.01 -0.34 -0.37	13.79 -0.28 -0.28	13.82 -0.23 -0.29	13.77 -0.25 -0.33	15.56 -0.17 -0.23	13.54 -0.54 -0.49	16.31 -0.30 -0.05	16.53 -0.41 0.00	16.65 -0.48 0.00	15.83 -0.22 0.00	15.12 -0.39 0.00	14.08 -0.53 0.00	13.53 -0.42 -0.02	13.18 -0.30 -0.01	12.84 -0.41 -0.05	14.89 -0.59 -0.07	18.25 -0.78 0.00	21.29 -1.12 -0.45	19.28 -1.08 0.00	16.70 -0.60 -0.15	15.06 -0.70 -0.21	13.48 -0.68 -0.32	10.84 -0.53 -0.69
HUNTLEY___67 23561	15.23 -0.44 -0.36	13.98 -0.38 -0.38	13.74 -0.33 -0.29	13.77 -0.29 -0.30	13.73 -0.29 -0.34	15.49 -0.25 -0.23	13.49 -0.60 -0.50	16.18 -0.43 -0.05	16.41 -0.53 0.00	16.52 -0.62 0.00	15.68 -0.37 0.00	14.99 -0.51 0.00	13.98 -0.63 0.00	13.43 -0.52 -0.02	13.07 -0.40 -0.01	12.73 -0.51 -0.05	14.75 -0.72 -0.07	18.10 -0.93 0.00	21.30 -1.32 -0.65	19.11 -1.24 0.00	16.57 -0.74 -0.15	14.97 -0.79 -0.21	13.40 -0.76 -0.33	10.82 -0.57 -0.70
HUNTLEY___68 23562	15.23 -0.44 -0.36	13.98 -0.38 -0.38	13.74 -0.33 -0.29	13.77 -0.29 -0.30	13.73 -0.29 -0.34	15.49 -0.25 -0.23	13.49 -0.60 -0.50	16.18 -0.43 -0.05	16.41 -0.53 0.00	16.52 -0.62 0.00	15.68 -0.37 0.00	14.99 -0.51 0.00	13.98 -0.63 0.00	13.43 -0.52 -0.02	13.07 -0.40 -0.01	12.73 -0.51 -0.05	14.75 -0.72 -0.07	18.10 -0.93 0.00	21.30 -1.32 -0.65	19.11 -1.24 0.00	16.57 -0.74 -0.15	14.97 -0.79 -0.21	13.40 -0.76 -0.33	10.82 -0.57 -0.70
HYLAND___LFGE 323620	16.14 0.43 -0.39	14.77 0.38 -0.42	14.51 0.41 -0.32	14.55 0.47 -0.32	14.52 0.47 -0.37	16.34 0.57 -0.25	14.43 0.29 -0.55	17.28 0.66 -0.05	17.60 0.66 0.00	17.75 0.62 0.00	16.72 0.67 0.00	15.97 0.46 0.00	14.88 0.28 0.00	14.21 0.26 -0.02	13.80 0.32 -0.01	13.50 0.25 -0.05	15.73 0.25 -0.08	19.43 0.40 0.00	22.73 0.51 -0.27	20.76 0.41 0.00	17.80 0.48 -0.17	16.08 0.29 -0.23	14.31 0.11 -0.36	11.53 0.08 -0.77
INDECK___CORINTH 23802	20.34 1.36 -3.66	19.12 1.24 -3.89	17.99 1.24 -2.97	18.05 1.25 -3.04	18.40 1.26 -3.46	19.37 1.49 -2.37	20.00 1.25 -5.16	18.66 1.62 -0.48	18.61 1.68 0.00	18.88 1.75 0.00	17.58 1.53 0.00	16.90 1.40 0.00	15.98 1.34 -0.04	15.37 1.25 -0.19	14.76 1.23 -0.07	14.90 1.20 -0.50	17.49 1.34 -0.74	20.93 1.90 0.00	25.35 2.39 -1.00	22.43 2.08 0.00	20.40 1.70 -1.55	19.19 1.48 -2.16	18.43 1.22 -3.38	18.68 0.82 -7.17
INDECK___ILION 23567	15.70 0.44 0.06	14.30 0.39 0.07	14.11 0.39 0.05	14.09 0.38 0.05	14.01 0.38 0.06	15.90 0.43 0.04	13.88 0.38 0.09	17.04 0.48 0.01	17.43 0.49 0.00	17.63 0.50 0.00	16.52 0.47 0.00	15.94 0.43 0.00	14.99 0.39 0.00	14.30 0.38 0.00	13.85 0.38 0.00	13.56 0.37 0.01	15.82 0.43 0.01	19.60 0.57 0.00	22.60 0.66 0.02	20.96 0.61 0.00	17.68 0.55 0.03	16.01 0.50 0.04	14.19 0.41 0.06	10.84 0.28 0.12
INDECK___OLEAN 23982	16.13 0.40 -0.41	14.80 0.39 -0.43	14.55 0.44 -0.33	14.59 0.49 -0.34	14.55 0.48 -0.38	16.44 0.67 -0.26	14.52 0.35 -0.57	17.44 0.83 -0.05	17.67 0.73 0.00	17.83 0.70 0.00	16.92 0.87 0.00	16.16 0.65 0.00	15.06 0.45 0.00	14.45 0.50 -0.02	14.03 0.55 -0.01	13.66 0.41 -0.06	15.90 0.42 -0.08	19.39 0.36 0.00	22.79 0.20 -0.63	20.44 0.08 0.00	17.81 0.48 -0.17	16.03 0.23 -0.24	14.35 0.14 -0.38	11.53 0.04 -0.80
INDECK___OSWEGO 23783	15.32 -0.20 -0.19	13.99 -0.20 -0.21	13.74 -0.19 -0.16	13.74 -0.18 -0.16	13.69 -0.18 -0.18	15.45 -0.19 -0.13	13.66 -0.20 -0.27	16.31 -0.28 -0.03	16.63 -0.30 0.00	16.82 -0.31 0.00	15.76 -0.29 0.00	15.20 -0.31 0.00	14.31 -0.29 0.00	13.65 -0.29 -0.01	13.21 -0.27 0.00	12.96 -0.26 -0.03	15.12 -0.32 -0.04	18.65 -0.38 0.00	21.60 -0.42 -0.05	19.95 -0.41 0.00	16.91 -0.33 -0.08	15.37 -0.30 -0.11	13.79 -0.22 -0.18	10.91 -0.16 -0.38
INDECK___YERKES 23781	15.30 -0.37 -0.35	14.03 -0.32 -0.37	13.80 -0.26 -0.28	13.83 -0.22 -0.29	13.79 -0.22 -0.33	15.58 -0.16 -0.23	13.55 -0.53 -0.49	16.33 -0.28 -0.05	16.56 -0.37 0.00	16.69 -0.45 0.00	15.84 -0.21 0.00	15.13 -0.37 0.00	14.11 -0.50 0.00	13.56 -0.39 -0.02	13.19 -0.28 -0.01	12.85 -0.40 -0.05	14.91 -0.57 -0.07	18.27 -0.76 0.00	21.34 -1.08 -0.45	19.30 -1.06 0.00	16.72 -0.58 -0.15	15.08 -0.68 -0.21	13.49 -0.66 -0.32	10.85 -0.52 -0.69
INDIAN POINT_GT_1 24139	19.07 1.16 -2.59	17.79 1.06 -2.76	16.88 1.01 -2.10	16.91 1.00 -2.15	17.13 1.00 -2.45	18.27 1.09 -1.68	18.25 1.01 -3.65	18.18 1.28 -0.34	18.33 1.39 0.00	18.52 1.39 0.00	17.38 1.33 0.00	16.82 1.32 0.00	15.87 1.24 -0.03	15.26 1.20 -0.13	14.68 1.16 -0.05	14.71 1.16 -0.35	17.36 1.43 -0.52	20.72 1.69 0.00	24.58 1.91 -0.71	22.11 1.75 0.00	19.88 1.63 -1.10	18.55 1.46 -1.53	17.47 1.25 -2.39	16.51 0.75 -5.07
INDIAN POINT_GT_2 23659	19.07 1.16 -2.59	17.79 1.06 -2.76	16.88 1.01 -2.10	16.91 1.00 -2.15	17.13 1.00 -2.45	18.27 1.09 -1.68	18.25 1.01 -3.65	18.18 1.28 -0.34	18.33 1.39 0.00	18.52 1.39 0.00	17.38 1.33 0.00	16.82 1.32 0.00	15.87 1.24 -0.03	15.26 1.20 -0.13	14.68 1.16 -0.05	14.71 1.16 -0.35	17.36 1.43 -0.52	20.72 1.69 0.00	24.58 1.91 -0.71	22.11 1.75 0.00	19.88 1.63 -1.10	18.55 1.46 -1.53	17.47 1.25 -2.39	16.51 0.75 -5.07
INDIAN POINT_GT_3 24019	19.07 1.16 -2.59	17.79 1.06 -2.76	16.88 1.01 -2.10	16.91 1.00 -2.15	17.13 1.00 -2.45	18.27 1.09 -1.68	18.25 1.01 -3.65	18.18 1.28 -0.34	18.33 1.39 0.00	18.52 1.39 0.00	17.38 1.33 0.00	16.82 1.32 0.00	15.87 1.24 -0.03	15.26 1.20 -0.13	14.68 1.16 -0.05	14.71 1.16 -0.35	17.36 1.43 -0.52	20.72 1.69 0.00	24.58 1.91 -0.71	22.11 1.75 0.00	19.88 1.63 -1.10	18.55 1.46 -1.53	17.47 1.25 -2.39	16.51 0.75 -5.07

INDIAN POINT___2 23530	18.98 1.10 -2.55	17.71 1.01 -2.72	16.80 0.95 -2.07	16.83 0.95 -2.12	17.04 0.94 -2.42	18.21 1.04 -1.66	18.15 0.95 -3.61	18.10 1.21 -0.33	18.26 1.32 0.00	18.47 1.34 0.00	17.32 1.27 0.00	16.76 1.26 0.00	15.82 1.20 -0.03	15.22 1.16 -0.13	14.62 1.10 -0.05	14.67 1.12 -0.35	17.29 1.37 -0.52	20.65 1.62 0.00	24.48 1.82 -0.70	22.00 1.65 0.00	19.80 1.56 -1.08	18.45 1.38 -1.51	17.38 1.19 -2.36	16.41 0.72 -5.01
INDIAN POINT___3 23531	19.01 1.10 -2.59	17.74 1.01 -2.76	16.82 0.94 -2.10	16.86 0.95 -2.15	17.08 0.94 -2.45	18.23 1.04 -1.68	18.19 0.95 -3.65	18.11 1.21 -0.34	18.26 1.32 0.00	18.45 1.32 0.00	17.32 1.27 0.00	16.76 1.26 0.00	15.81 1.18 -0.03	15.20 1.14 -0.13	14.62 1.10 -0.05	14.66 1.11 -0.35	17.29 1.36 -0.53	20.63 1.60 0.00	24.47 1.80 -0.71	22.00 1.65 0.00	19.80 1.54 -1.10	18.47 1.38 -1.53	17.40 1.18 -2.39	16.48 0.72 -5.08
IP CORINTH___1 23988	20.34 1.36 -3.66	19.12 1.24 -3.89	17.99 1.24 -2.97	18.05 1.25 -3.04	18.40 1.26 -3.46	19.37 1.49 -2.37	20.00 1.25 -5.16	18.66 1.62 -0.48	18.61 1.68 0.00	18.88 1.75 0.00	17.58 1.53 0.00	16.90 1.40 0.00	15.98 1.34 -0.04	15.37 1.25 -0.19	14.76 1.23 -0.07	14.90 1.20 -0.50	17.49 1.34 -0.74	20.93 1.90 0.00	25.35 2.39 -1.00	22.43 2.08 0.00	20.40 1.70 -1.55	19.19 1.48 -2.16	18.43 1.22 -3.38	18.68 0.82 -7.17
IP___TICONDEROGA 23804	20.58 1.61 -3.65	19.33 1.47 -3.89	18.20 1.46 -2.96	18.25 1.46 -3.03	18.62 1.48 -3.46	19.61 1.74 -2.37	20.22 1.48 -5.15	18.96 1.92 -0.47	18.92 1.98 0.00	19.19 2.05 0.00	17.83 1.78 0.00	17.12 1.61 0.00	16.18 1.55 -0.04	15.56 1.45 -0.19	14.94 1.40 -0.07	15.10 1.40 -0.50	17.72 1.57 -0.74	21.28 2.24 0.00	25.81 2.85 -1.00	22.84 2.48 0.00	20.73 2.02 -1.55	19.45 1.74 -2.16	18.63 1.43 -3.37	18.81 0.96 -7.16
ISLIP_RES_REC 323679	20.07 2.14 -2.61	18.67 1.92 -2.78	17.64 1.75 -2.11	17.69 1.76 -2.16	17.91 1.77 -2.47	19.23 2.03 -1.69	19.13 1.86 -3.68	19.25 2.35 -0.34	19.39 2.46 0.00	19.54 2.42 0.00	18.76 2.36 -0.35	17.78 2.28 0.00	16.65 2.03 -0.02	16.08 2.02 -0.13	15.44 1.93 -0.04	16.04 2.02 -0.82	18.81 2.48 -0.92	24.26 2.97 -2.26	26.93 3.42 -1.54	25.89 3.11 -2.42	22.54 2.80 -2.58	21.14 2.50 -3.08	19.02 2.27 -2.91	17.69 1.50 -5.51
JARVIS____ 23743	15.41 0.15 0.06	14.05 0.14 0.07	13.87 0.14 0.05	13.85 0.14 0.05	13.76 0.14 0.06	15.62 0.16 0.04	13.62 0.12 0.09	16.72 0.17 0.01	17.09 0.15 0.00	17.30 0.17 0.00	16.19 0.14 0.00	15.64 0.14 0.00	14.72 0.12 0.00	14.04 0.11 0.00	13.58 0.11 0.00	13.29 0.11 0.01	15.51 0.12 0.01	19.20 0.17 0.00	22.14 0.20 0.02	20.52 0.16 0.00	17.30 0.17 0.03	15.67 0.16 0.04	13.91 0.14 0.06	10.64 0.08 0.12
JENNISON___1 23625	17.19 0.95 -0.92	15.81 0.85 -0.98	15.36 0.84 -0.74	15.36 0.84 -0.76	15.39 0.83 -0.87	17.10 0.99 -0.60	15.75 0.87 -1.29	17.89 1.21 -0.12	18.21 1.27 0.00	18.40 1.27 0.00	17.19 1.14 0.00	16.56 1.05 0.00	15.55 0.94 -0.01	14.86 0.88 -0.05	14.35 0.86 -0.02	14.18 0.86 -0.13	16.61 1.02 -0.19	20.42 1.39 0.00	23.90 1.67 -0.27	21.82 1.47 0.00	18.75 1.20 -0.39	17.12 1.03 -0.54	15.50 0.82 -0.85	13.03 0.54 -1.80
JENNISON___2 23626	17.19 0.95 -0.92	15.81 0.85 -0.98	15.36 0.84 -0.74	15.36 0.84 -0.76	15.39 0.83 -0.87	17.10 0.99 -0.60	15.75 0.87 -1.29	17.89 1.21 -0.12	18.21 1.27 0.00	18.40 1.27 0.00	17.19 1.14 0.00	16.56 1.05 0.00	15.55 0.94 -0.01	14.86 0.88 -0.05	14.35 0.86 -0.02	14.18 0.86 -0.13	16.61 1.02 -0.19	20.42 1.39 0.00	23.90 1.67 -0.27	21.82 1.47 0.00	18.75 1.20 -0.39	17.12 1.03 -0.54	15.50 0.82 -0.85	13.03 0.54 -1.80
JERICHO_RISE_WT_PWR 323719	14.78 -0.54 0.00	13.52 -0.46 0.00	13.38 -0.40 0.00	13.31 -0.45 0.00	13.20 -0.48 0.00	14.96 -0.54 0.00	13.17 -0.42 0.00	16.02 -0.55 0.00	16.34 -0.59 0.00	16.55 -0.58 0.00	15.54 -0.51 0.00	15.09 -0.42 0.00	14.24 -0.36 0.00	13.58 -0.35 0.00	13.09 -0.38 0.00	12.84 -0.36 0.00	15.03 -0.37 0.00	18.56 -0.48 0.00	21.43 -0.53 0.00	20.01 -0.35 0.00	16.66 -0.50 0.00	15.13 -0.42 0.00	13.42 -0.41 0.00	10.46 -0.22 0.00
KCE_NY_1 323755	20.29 1.33 -3.64	19.07 1.22 -3.88	17.94 1.21 -2.95	18.01 1.22 -3.02	18.35 1.22 -3.45	19.30 1.43 -2.36	19.92 1.20 -5.14	18.61 1.57 -0.47	18.56 1.63 0.00	18.81 1.68 0.00	17.53 1.48 0.00	16.88 1.38 0.00	15.97 1.33 -0.04	15.37 1.25 -0.18	14.76 1.23 -0.07	14.88 1.19 -0.50	17.48 1.34 -0.74	20.86 1.83 0.00	25.20 2.24 -0.99	22.31 1.95 0.00	20.33 1.63 -1.54	19.12 1.42 -2.15	18.38 1.19 -3.36	18.64 0.81 -7.14
KEDC PORT_JEFF_GT2 24210	19.96 2.04 -2.61	18.57 1.82 -2.77	17.54 1.65 -2.11	17.58 1.65 -2.16	17.80 1.65 -2.47	19.12 1.92 -1.69	19.02 1.75 -3.68	19.12 2.22 -0.33	19.27 2.34 0.00	19.42 2.30 0.00	18.62 2.25 -0.32	17.67 2.17 0.00	16.58 1.96 -0.02	15.99 1.94 -0.13	15.36 1.85 -0.04	15.93 1.94 -0.79	18.67 2.37 -0.89	24.09 2.82 -2.25	26.71 3.23 -1.52	25.69 2.93 -2.40	22.35 2.64 -2.55	20.98 2.38 -3.05	18.88 2.16 -2.89	17.58 1.41 -5.47
KEDC PORT_JEFF_GT3 24211	19.96 2.04 -2.61	18.57 1.82 -2.77	17.54 1.65 -2.11	17.58 1.65 -2.16	17.80 1.65 -2.47	19.12 1.92 -1.69	19.02 1.75 -3.68	19.12 2.22 -0.33	19.27 2.34 0.00	19.42 2.30 0.00	18.62 2.25 -0.32	17.67 2.17 0.00	16.58 1.96 -0.02	15.99 1.94 -0.13	15.36 1.85 -0.04	15.93 1.94 -0.79	18.67 2.37 -0.89	24.09 2.82 -2.25	26.71 3.23 -1.52	25.69 2.93 -2.40	22.35 2.64 -2.55	20.98 2.38 -3.05	18.88 2.16 -2.89	17.58 1.41 -5.47
KEDC_GLWD_GT4 24219	19.50 1.56 -2.62	18.16 1.40 -2.79	17.19 1.28 -2.13	17.22 1.28 -2.18	17.45 1.29 -2.48	18.65 1.44 -1.70	18.61 1.33 -3.69	18.60 1.69 -0.35	18.74 1.79 -0.01	18.92 1.78 -0.01	19.35 1.80 -1.50	17.25 1.74 -0.01	16.24 1.61 -0.03	15.63 1.56 -0.14	15.02 1.50 -0.06	17.12 1.54 -2.38	19.51 1.86 -2.24	23.95 2.19 -2.73	26.78 2.46 -2.36	25.72 2.26 -3.10	22.86 2.08 -3.63	21.73 1.87 -4.31	19.52 1.65 -4.04	18.55 1.06 -6.80
KEDC_GLWD_GT5 24220	19.50 1.56 -2.62	18.16 1.40 -2.79	17.19 1.28 -2.13	17.22 1.28 -2.18	17.45 1.29 -2.48	18.65 1.44 -1.70	18.61 1.33 -3.69	18.60 1.69 -0.35	18.74 1.79 -0.01	18.92 1.78 -0.01	19.35 1.80 -1.50	17.25 1.74 -0.01	16.24 1.61 -0.03	15.63 1.56 -0.14	15.02 1.50 -0.06	17.12 1.54 -2.38	19.51 1.86 -2.24	23.95 2.19 -2.73	26.78 2.46 -2.36	25.72 2.26 -3.10	22.86 2.08 -3.63	21.73 1.87 -4.31	19.52 1.65 -4.04	18.55 1.06 -6.80
KENSICO____ 23655	19.18 1.26 -2.61	17.90 1.15 -2.78	16.97 1.08 -2.11	17.00 1.07 -2.17	17.23 1.08 -2.47	18.38 1.18 -1.69	18.35 1.09 -3.68	18.28 1.37 -0.34	18.43 1.49 0.00	18.62 1.49 0.00	17.50 1.45 0.00	16.92 1.41 0.00	15.97 1.34 -0.03	15.36 1.30 -0.13	14.77 1.25 -0.05	14.81 1.25 -0.36	17.46 1.53 -0.53	20.84 1.81 0.00	24.72 2.04 -0.71	22.23 1.87 0.00	19.99 1.73 -1.10	18.65 1.56 -1.54	17.57 1.33 -2.41	16.62 0.82 -5.11

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.04 1.24 -2.48	17.74 1.12 -2.64	16.85 1.06 -2.01	16.89 1.07 -2.06	17.11 1.08 -2.35	18.31 1.19 -1.61	18.16 1.07 -3.50	18.21 1.33 -0.32	18.38 1.44 0.00	18.57 1.44 0.00	17.37 1.32 0.00	16.79 1.29 0.00	15.84 1.21 -0.03	15.23 1.17 -0.13	14.63 1.12 -0.05	14.66 1.12 -0.34	17.28 1.37 -0.50	20.72 1.69 0.00	24.59 1.95 -0.68	22.11 1.75 0.00	19.84 1.63 -1.05	18.45 1.43 -1.47	17.33 1.20 -2.29	16.30 0.75 -4.86
KIAC_JFK_GT1 23816	19.28 1.35 -2.61	17.99 1.23 -2.78	17.03 1.13 -2.12	17.06 1.13 -2.17	17.30 1.15 -2.47	18.46 1.26 -1.69	18.48 1.21 -3.68	18.46 1.56 -0.34	18.63 1.69 0.00	18.83 1.70 0.00	17.62 1.57 0.00	17.04 1.54 0.00	16.10 1.47 -0.03	15.48 1.42 -0.13	14.88 1.36 -0.05	14.93 1.37 -0.36	17.63 1.69 -0.53	21.03 2.00 0.00	24.92 2.24 -0.71	22.45 2.10 0.00	20.22 1.96 -1.11	18.82 1.73 -1.54	17.79 1.55 -2.41	16.74 0.93 -5.12
KIAC_JFK_GT2 23817	19.28 1.35 -2.61	17.99 1.23 -2.78	17.03 1.13 -2.12	17.06 1.13 -2.17	17.30 1.15 -2.47	18.46 1.26 -1.69	18.48 1.21 -3.68	18.46 1.56 -0.34	18.63 1.69 0.00	18.83 1.70 0.00	17.62 1.57 0.00	17.04 1.54 0.00	16.10 1.47 -0.03	15.48 1.42 -0.13	14.88 1.36 -0.05	14.93 1.37 -0.36	17.63 1.69 -0.53	21.03 2.00 0.00	24.92 2.24 -0.71	22.45 2.10 0.00	20.22 1.96 -1.11	18.82 1.73 -1.54	17.79 1.55 -2.41	16.74 0.93 -5.12
KINTIGH____ 23543	15.02 -0.61 -0.31	13.77 -0.53 -0.33	13.53 -0.50 -0.25	13.56 -0.45 -0.26	13.51 -0.47 -0.29	15.23 -0.48 -0.20	13.29 -0.73 -0.43	15.91 -0.70 -0.04	16.16 -0.78 0.00	16.28 -0.86 0.00	15.39 -0.66 0.00	14.75 -0.76 0.00	13.77 -0.83 0.00	13.21 -0.74 -0.02	12.86 -0.62 -0.01	12.54 -0.70 -0.04	14.54 -0.92 -0.06	17.89 -1.14 0.00	20.33 -1.62 0.01	18.97 -1.38 0.00	16.34 -0.94 -0.13	14.80 -0.93 -0.18	13.26 -0.86 -0.28	10.68 -0.61 -0.60
LEDERLE____ 23769	19.04 1.20 -2.52	17.75 1.09 -2.68	16.86 1.03 -2.04	16.89 1.03 -2.09	17.09 1.03 -2.38	18.27 1.13 -1.63	18.18 1.03 -3.55	18.20 1.31 -0.33	18.36 1.42 0.00	18.55 1.42 0.00	17.41 1.36 0.00	16.84 1.33 0.00	15.90 1.27 -0.03	15.28 1.23 -0.13	14.70 1.19 -0.05	14.73 1.19 -0.34	17.36 1.45 -0.51	20.76 1.73 0.00	24.58 1.93 -0.69	22.12 1.77 0.00	19.89 1.66 -1.07	18.52 1.48 -1.49	17.42 1.26 -2.32	16.40 0.77 -4.94
LINDEN COGEN____ 23786	19.32 1.39 -2.61	18.02 1.26 -2.78	17.08 1.19 -2.12	17.11 1.18 -2.17	17.33 1.18 -2.47	18.49 1.29 -1.69	18.47 1.20 -3.68	18.41 1.51 -0.34	18.60 1.66 0.00	18.79 1.66 0.00	17.66 1.60 0.00	17.09 1.58 0.00	16.15 1.52 -0.03	15.53 1.46 -0.13	14.92 1.40 -0.05	14.97 1.41 -0.36	17.66 1.72 -0.53	20.99 1.96 0.00	24.89 2.22 -0.71	22.39 2.04 0.00	20.17 1.90 -1.11	18.84 1.74 -1.54	17.74 1.49 -2.41	16.74 0.93 -5.12
LIPA_MISC_IPP 23656	19.92 1.99 -2.61	18.53 1.78 -2.77	17.50 1.61 -2.11	17.55 1.62 -2.16	17.78 1.63 -2.47	19.09 1.89 -1.69	19.01 1.74 -3.68	19.08 2.19 -0.33	19.24 2.30 0.00	19.39 2.26 0.00	18.57 2.22 -0.31	17.65 2.15 0.00	16.53 1.91 -0.02	15.97 1.91 -0.13	15.33 1.82 -0.04	15.88 1.91 -0.77	18.61 2.33 -0.88	24.03 2.76 -2.24	26.64 3.16 -1.51	25.60 2.85 -2.39	22.27 2.57 -2.54	20.92 2.33 -3.03	18.84 2.13 -2.87	17.54 1.39 -5.46
LISF__SOLAR 323691	19.95 2.02 -2.61	18.56 1.80 -2.77	17.53 1.64 -2.11	17.57 1.65 -2.16	17.80 1.65 -2.47	19.12 1.92 -1.69	19.03 1.77 -3.68	19.12 2.22 -0.33	19.27 2.34 0.00	19.42 2.30 0.00	18.59 2.23 -0.31	17.69 2.19 0.00	16.56 1.94 -0.02	15.99 1.94 -0.13	15.36 1.85 -0.04	15.90 1.93 -0.78	18.64 2.36 -0.88	24.07 2.80 -2.24	26.68 3.21 -1.51	25.64 2.89 -2.40	22.31 2.61 -2.55	20.95 2.36 -3.04	18.88 2.17 -2.88	17.57 1.41 -5.47
LITTLE FALLS____HYD 24013	16.10 0.84 0.06	14.67 0.75 0.07	14.46 0.73 0.05	14.44 0.73 0.05	14.33 0.71 0.06	16.29 0.82 0.04	14.22 0.72 0.09	17.47 0.91 0.01	17.89 0.95 0.00	18.09 0.96 0.00	16.93 0.88 0.00	16.36 0.85 0.00	15.37 0.77 0.00	14.67 0.74 0.00	14.20 0.73 0.00	13.90 0.71 0.01	16.25 0.86 0.01	20.13 1.10 0.00	23.24 1.30 0.02	21.56 1.20 0.00	18.21 1.08 0.03	16.48 0.96 0.04	14.58 0.80 0.06	11.12 0.56 0.12
LI_NEWBRDGE____DRP 323616	19.55 1.62 -2.60	18.18 1.43 -2.77	17.17 1.28 -2.11	17.20 1.28 -2.16	17.43 1.29 -2.46	18.65 1.46 -1.69	18.64 1.37 -3.68	18.63 1.74 -0.33	18.78 1.85 0.01	18.94 1.82 0.01	17.97 1.86 -0.05	17.30 1.80 0.01	16.24 1.62 -0.02	15.64 1.59 -0.13	15.02 1.51 -0.04	15.21 1.58 -0.43	17.91 1.91 -0.59	23.32 2.19 -2.10	25.75 2.46 -1.33	24.86 2.26 -2.25	21.55 2.09 -2.30	20.19 1.88 -2.75	18.18 1.72 -2.63	16.98 1.11 -5.18
LONG_LAKE_PHOENIX 24014	15.42 -0.11 -0.20	14.08 -0.11 -0.21	13.82 -0.12 -0.16	13.83 -0.10 -0.17	13.78 -0.10 -0.19	15.53 -0.11 -0.13	13.75 -0.12 -0.28	16.41 -0.18 -0.03	16.74 -0.20 0.00	16.93 -0.20 0.00	15.86 -0.19 0.00	15.29 -0.22 0.00	14.38 -0.22 0.00	13.72 -0.22 -0.01	13.27 -0.20 0.00	13.03 -0.20 -0.03	15.20 -0.25 -0.04	18.76 -0.27 0.00	21.75 -0.26 -0.06	20.07 -0.28 0.00	17.02 -0.22 -0.09	15.46 -0.22 -0.12	13.87 -0.15 -0.19	10.97 -0.12 -0.40
LOVETT__3 23632	18.97 1.12 -2.53	17.69 1.02 -2.69	16.80 0.96 -2.05	16.83 0.96 -2.10	17.04 0.96 -2.39	18.20 1.06 -1.64	18.12 0.96 -3.57	18.12 1.23 -0.33	18.28 1.34 0.00	18.47 1.34 0.00	17.34 1.28 0.00	16.78 1.27 0.00	15.82 1.20 -0.03	15.21 1.16 -0.13	14.64 1.12 -0.05	14.66 1.12 -0.35	17.29 1.37 -0.51	20.67 1.64 0.00	24.47 1.82 -0.69	22.02 1.67 0.00	19.81 1.58 -1.07	18.45 1.40 -1.50	17.36 1.19 -2.34	16.38 0.73 -4.96
LOVETT__4 23642	18.97 1.12 -2.53	17.69 1.02 -2.69	16.80 0.96 -2.05	16.83 0.96 -2.10	17.04 0.96 -2.39	18.20 1.06 -1.64	18.12 0.96 -3.57	18.12 1.23 -0.33	18.28 1.34 0.00	18.47 1.34 0.00	17.34 1.28 0.00	16.78 1.27 0.00	15.82 1.20 -0.03	15.21 1.16 -0.13	14.64 1.12 -0.05	14.66 1.12 -0.35	17.29 1.37 -0.51	20.67 1.64 0.00	24.47 1.82 -0.69	22.02 1.67 0.00	19.81 1.58 -1.07	18.45 1.40 -1.50	17.36 1.19 -2.34	16.38 0.73 -4.96
LOVETT__5 23593	18.97 1.12 -2.53	17.69 1.02 -2.69	16.80 0.96 -2.05	16.83 0.96 -2.10	17.04 0.96 -2.39	18.20 1.06 -1.64	18.12 0.96 -3.57	18.12 1.23 -0.33	18.28 1.34 0.00	18.47 1.34 0.00	17.34 1.28 0.00	16.78 1.27 0.00	15.82 1.20 -0.03	15.21 1.16 -0.13	14.64 1.12 -0.05	14.66 1.12 -0.35	17.29 1.37 -0.51	20.67 1.64 0.00	24.47 1.82 -0.69	22.02 1.67 0.00	19.81 1.58 -1.07	18.45 1.40 -1.50	17.36 1.19 -2.34	16.38 0.73 -4.96
LOWER RAQUET____HYD 24057	14.83 -0.49 0.00	13.54 -0.43 0.00	13.41 -0.37 0.00	13.33 -0.43 0.00	13.24 -0.44 0.00	15.04 -0.46 0.00	13.25 -0.34 0.00	16.13 -0.43 0.00	16.45 -0.49 0.00	16.63 -0.50 0.00	15.57 -0.48 0.00	15.10 -0.40 0.00	14.21 -0.39 0.00	13.46 -0.47 0.00	12.81 -0.66 0.00	12.46 -0.74 0.00	14.57 -0.83 0.00	18.02 -1.01 0.00	20.89 -1.08 0.00	19.46 -0.90 0.00	16.25 -0.91 0.00	14.93 -0.62 0.00	13.28 -0.55 0.00	10.36 -0.33 0.00

LOWER___HUDSON 24059	19.94 1.09 -3.53	18.73 0.99 -3.76	17.65 1.01 -2.86	17.70 1.00 -2.93	18.02 1.00 -3.34	18.96 1.16 -2.29	19.53 0.96 -4.98	18.32 1.29 -0.46	18.29 1.36 0.00	18.54 1.41 0.00	17.29 1.24 0.00	16.70 1.19 0.00	15.79 1.15 -0.04	15.21 1.10 -0.18	14.61 1.08 -0.07	14.72 1.04 -0.48	17.28 1.16 -0.72	20.55 1.52 0.00	24.70 1.78 -0.96	21.94 1.59 0.00	19.99 1.34 -1.50	18.82 1.18 -2.09	18.10 1.01 -3.26	18.28 0.67 -6.92
LWR___OSWEGATCHIE_HYD 23850	15.08 -0.25 0.00	13.75 -0.22 0.00	13.60 -0.18 0.00	13.55 -0.21 0.00	13.48 -0.20 0.00	15.31 -0.20 0.00	13.47 -0.12 0.00	16.43 -0.13 0.00	16.74 -0.20 0.00	16.93 -0.20 0.00	15.81 -0.24 0.00	15.30 -0.20 0.00	14.40 -0.20 0.00	13.65 -0.28 0.00	13.07 -0.40 0.00	12.73 -0.46 0.00	14.90 -0.51 0.00	18.48 -0.55 0.00	21.43 -0.53 0.00	19.89 -0.47 0.00	16.69 -0.46 0.00	15.24 -0.31 0.00	13.53 -0.30 0.00	10.50 -0.19 0.00
LYONS_FALL_HYD 23570	15.61 0.29 0.00	14.21 0.24 0.00	14.03 0.25 0.00	14.01 0.25 0.00	13.94 0.26 0.00	15.83 0.33 0.00	13.89 0.30 0.00	17.01 0.45 0.00	17.53 0.59 0.00	17.73 0.60 0.00	16.55 0.50 0.00	15.99 0.48 0.00	15.01 0.41 0.00	14.31 0.38 0.00	13.82 0.35 0.00	13.53 0.33 0.00	15.80 0.40 0.00	19.62 0.59 0.00	22.73 0.77 0.00	21.03 0.67 0.00	17.50 0.34 0.00	15.87 0.31 0.00	14.07 0.23 0.00	10.85 0.16 0.00
MADISON___COUNTY_LFGE 323628	15.93 0.50 -0.11	14.54 0.45 -0.11	14.29 0.43 -0.09	14.29 0.44 -0.09	14.22 0.44 -0.10	16.10 0.53 -0.07	14.19 0.45 -0.15	17.27 0.70 -0.01	17.68 0.74 0.00	17.88 0.75 0.00	16.72 0.67 0.00	16.13 0.62 0.00	15.16 0.55 0.00	14.45 0.52 -0.01	13.97 0.50 0.00	13.70 0.49 -0.01	16.01 0.59 -0.02	19.85 0.82 0.00	23.00 1.01 -0.03	21.25 0.89 0.00	17.90 0.70 -0.04	16.22 0.61 -0.06	14.43 0.50 -0.10	11.24 0.34 -0.21
MAPLE RIDGE_WT_1 323574	15.06 -0.12 0.14	13.71 -0.11 0.15	13.55 -0.11 0.11	13.53 -0.11 0.12	13.44 -0.11 0.13	15.28 -0.14 0.09	13.28 -0.11 0.20	16.40 -0.15 0.02	16.80 -0.14 0.00	17.01 -0.12 0.00	15.92 -0.13 0.00	15.38 -0.12 0.00	14.48 -0.12 0.00	13.80 -0.13 0.01	13.35 -0.12 0.00	13.07 -0.11 0.02	15.27 -0.11 0.03	18.92 -0.11 0.00	21.79 -0.13 0.04	20.23 -0.12 0.00	16.96 -0.14 0.06	15.32 -0.16 0.08	13.52 -0.18 0.13	10.25 -0.16 0.28
MAPLE RIDGE_WT_2 323611	15.06 -0.12 0.14	13.71 -0.11 0.15	13.55 -0.11 0.11	13.53 -0.11 0.12	13.44 -0.11 0.13	15.28 -0.14 0.09	13.28 -0.11 0.20	16.40 -0.15 0.02	16.80 -0.14 0.00	17.01 -0.12 0.00	15.92 -0.13 0.00	15.38 -0.12 0.00	14.48 -0.12 0.00	13.80 -0.12 0.01	13.35 -0.12 0.00	13.07 -0.11 0.02	15.27 -0.11 0.03	18.92 -0.11 0.00	21.79 -0.13 0.04	20.23 -0.12 0.00	16.96 -0.14 0.06	15.32 -0.16 0.08	13.52 -0.18 0.13	10.25 -0.16 0.28
MARBLE RIVER_WT_PWR 323696	14.83 -0.49 0.00	13.56 -0.42 0.00	13.42 -0.36 0.00	13.35 -0.41 0.00	13.24 -0.44 0.00	15.01 -0.50 0.00	13.21 -0.38 0.00	16.05 -0.51 0.00	16.39 -0.54 0.00	16.60 -0.53 0.00	15.58 -0.47 0.00	15.13 -0.37 0.00	14.28 -0.32 0.00	13.62 -0.31 0.00	13.13 -0.34 0.00	12.89 -0.30 0.00	15.10 -0.31 0.00	18.61 -0.42 0.00	21.52 -0.44 0.00	20.09 -0.27 0.00	16.74 -0.41 0.00	15.20 -0.36 0.00	13.47 -0.36 0.00	10.50 -0.19 0.00
MARSH HILL_WT_PWR 323713	16.06 0.28 -0.46	14.76 0.29 -0.49	14.47 0.32 -0.38	14.52 0.37 -0.38	14.50 0.38 -0.44	16.37 0.56 -0.30	14.53 0.29 -0.65	17.27 0.65 -0.06	17.55 0.61 0.00	17.71 0.58 0.00	16.74 0.69 0.00	16.03 0.53 0.00	14.97 0.37 0.00	14.34 0.39 -0.02	13.94 0.46 -0.01	13.62 0.36 -0.06	15.88 0.39 -0.09	19.51 0.48 0.00	22.80 0.42 -0.42	20.64 0.28 0.00	17.76 0.41 -0.20	15.98 0.16 -0.27	14.28 0.01 -0.43	11.54 -0.05 -0.91
MG INDUSTRY___DRP 24185	19.45 0.83 -3.30	18.24 0.75 -3.51	17.20 0.74 -2.68	17.26 0.76 -2.74	17.56 0.75 -3.12	18.50 0.85 -2.14	18.96 0.72 -4.65	17.95 0.96 -0.43	17.95 1.02 0.00	18.18 1.05 0.00	17.00 0.95 0.00	16.42 0.91 0.00	15.54 0.91 -0.03	14.96 0.86 -0.17	14.38 0.85 -0.06	14.44 0.79 -0.45	16.97 0.89 -0.67	20.12 1.08 0.00	24.11 1.25 -0.90	21.45 1.10 0.00	19.53 0.98 -1.40	18.39 0.89 -1.95	17.64 0.76 -3.04	17.68 0.52 -6.46
MID___OSWEGATCHIE_HYD 23849	15.08 -0.25 0.00	13.75 -0.22 0.00	13.60 -0.18 0.00	13.55 -0.21 0.00	13.48 -0.20 0.00	15.31 -0.20 0.00	13.47 -0.12 0.00	16.43 -0.13 0.00	16.74 -0.20 0.00	16.93 -0.20 0.00	15.81 -0.24 0.00	15.30 -0.20 0.00	14.40 -0.20 0.00	13.65 -0.28 0.00	13.07 -0.40 0.00	12.73 -0.46 0.00	14.90 -0.51 0.00	18.48 -0.55 0.00	21.43 -0.53 0.00	19.89 -0.47 0.00	16.69 -0.46 0.00	15.24 -0.31 0.00	13.53 -0.30 0.00	10.50 -0.19 0.00
MID___RAQUETTE_HYD 23851	14.83 -0.49 0.00	13.54 -0.43 0.00	13.41 -0.37 0.00	13.33 -0.43 0.00	13.24 -0.44 0.00	15.04 -0.46 0.00	13.25 -0.34 0.00	16.13 -0.43 0.00	16.45 -0.49 0.00	16.63 -0.50 0.00	15.57 -0.48 0.00	15.10 -0.40 0.00	14.21 -0.39 0.00	13.46 -0.47 0.00	12.81 -0.66 0.00	12.46 -0.74 0.00	14.57 -0.83 0.00	18.02 -1.01 0.00	20.89 -1.08 0.00	19.46 -0.90 0.00	16.25 -0.91 0.00	14.93 -0.62 0.00	13.28 -0.55 0.00	10.36 -0.33 0.00
MILLIKEN___1 23584	16.30 0.46 -0.52	14.93 0.41 -0.55	14.60 0.40 -0.42	14.60 0.41 -0.43	14.58 0.41 -0.49	16.34 0.50 -0.33	14.72 0.41 -0.73	17.19 0.56 -0.07	17.50 0.56 0.00	17.68 0.55 0.00	16.58 0.53 0.00	15.97 0.46 0.00	15.00 0.39 -0.01	14.33 0.38 -0.03	13.86 0.38 -0.01	13.64 0.37 -0.07	15.94 0.43 -0.10	19.62 0.59 0.00	22.85 0.72 -0.16	20.99 0.63 0.00	17.92 0.55 -0.22	16.31 0.45 -0.30	14.68 0.37 -0.48	11.96 0.26 -1.01
MILLIKEN___2 23585	16.30 0.46 -0.52	14.93 0.41 -0.55	14.60 0.40 -0.42	14.60 0.41 -0.43	14.58 0.41 -0.49	16.34 0.50 -0.33	14.72 0.41 -0.73	17.19 0.56 -0.07	17.50 0.56 0.00	17.68 0.55 0.00	16.58 0.53 0.00	15.97 0.46 0.00	15.00 0.39 -0.01	14.33 0.38 -0.03	13.86 0.38 -0.01	13.64 0.37 -0.07	15.94 0.43 -0.10	19.62 0.59 0.00	22.85 0.72 -0.16	20.99 0.63 0.00	17.92 0.55 -0.22	16.31 0.45 -0.30	14.68 0.37 -0.48	11.96 0.26 -1.01
MILLIKEN___DIESEL 23629	16.30 0.46 -0.52	14.93 0.41 -0.55	14.60 0.40 -0.42	14.60 0.41 -0.43	14.58 0.41 -0.49	16.34 0.50 -0.33	14.72 0.41 -0.73	17.19 0.56 -0.07	17.50 0.56 0.00	17.68 0.55 0.00	16.58 0.53 0.00	15.97 0.46 0.00	15.00 0.39 -0.01	14.33 0.38 -0.03	13.86 0.38 -0.01	13.64 0.37 -0.07	15.94 0.43 -0.10	19.62 0.59 0.00	22.85 0.72 -0.16	20.99 0.63 0.00	17.92 0.55 -0.22	16.31 0.45 -0.30	14.68 0.37 -0.48	11.96 0.26 -1.01
MILLSEAT___LFGE 323607	15.33 -0.32 -0.33	14.03 -0.29 -0.35	13.82 -0.22 -0.27	13.85 -0.18 -0.27	13.80 -0.19 -0.31	15.57 -0.16 -0.21	13.55 -0.50 -0.46	16.34 -0.27 -0.04	16.58 -0.36 0.00	16.70 -0.43 0.00	15.83 -0.22 0.00	15.12 -0.39 0.00	14.06 -0.54 0.00	13.50 -0.45 -0.02	13.14 -0.34 -0.01	12.81 -0.44 -0.04	14.87 -0.60 -0.07	18.29 -0.74 0.00	21.15 -0.94 -0.13	19.42 -0.94 0.00	16.75 -0.55 -0.14	15.11 -0.64 -0.19	13.50 -0.64 -0.30	10.86 -0.47 -0.64

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.12 1.20 -2.60	17.84 1.09 -2.77	16.92 1.03 -2.11	16.95 1.03 -2.16	17.17 1.03 -2.46	18.33 1.13 -1.69	18.29 1.03 -3.67	18.21 1.31 -0.34	18.36 1.42 0.00	18.57 1.44 0.00	17.43 1.38 0.00	16.85 1.35 0.00	15.91 1.29 -0.03	15.30 1.24 -0.13	14.71 1.19 -0.05	14.75 1.20 -0.36	17.40 1.46 -0.53	20.76 1.73 0.00	24.62 1.95 -0.71	22.15 1.79 0.00	19.92 1.66 -1.10	18.58 1.49 -1.54	17.51 1.27 -2.40	16.56 0.78 -5.09
MODEL_CITY_ENERGY 24167	14.88 -0.78 -0.34	13.64 -0.70 -0.36	13.42 -0.63 -0.28	13.45 -0.59 -0.28	13.40 -0.60 -0.32	15.13 -0.61 -0.22	13.13 -0.94 -0.48	15.78 -0.83 -0.04	15.99 -0.95 0.00	16.10 -1.03 0.00	15.28 -0.77 0.00	14.61 -0.90 0.00	13.61 -0.99 0.00	13.08 -0.86 -0.02	12.75 -0.73 -0.01	12.41 -0.83 -0.05	14.38 -1.09 -0.07	17.62 -1.41 0.00	20.10 -1.80 0.06	18.64 -1.71 0.00	16.15 -1.15 -0.14	14.59 -1.17 -0.20	13.07 -1.08 -0.32	10.56 -0.80 -0.67
MODERN_LFGE_ 323580	14.88 -0.78 -0.34	13.64 -0.70 -0.36	13.42 -0.63 -0.28	13.45 -0.59 -0.28	13.40 -0.60 -0.32	15.13 -0.61 -0.22	13.13 -0.94 -0.48	15.78 -0.83 -0.04	15.99 -0.95 0.00	16.10 -1.03 0.00	15.28 -0.77 0.00	14.61 -0.90 0.00	13.61 -0.99 0.00	13.08 -0.86 -0.02	12.75 -0.73 -0.01	12.41 -0.83 -0.05	14.38 -1.09 -0.07	17.62 -1.41 0.00	20.10 -1.80 0.06	18.64 -1.71 0.00	16.15 -1.15 -0.14	14.59 -1.17 -0.20	13.07 -1.08 -0.32	10.56 -0.80 -0.67
MOHAWK_PAPER___DRP 24187	19.75 1.00 -3.44	18.55 0.91 -3.66	17.48 0.91 -2.79	17.52 0.91 -2.86	17.84 0.90 -3.25	18.78 1.04 -2.23	19.31 0.87 -4.85	18.19 1.18 -0.45	18.17 1.24 0.00	18.42 1.29 0.00	17.21 1.16 0.00	16.62 1.12 0.00	15.73 1.10 -0.03	15.16 1.06 -0.17	14.57 1.04 -0.06	14.63 0.96 -0.47	17.16 1.06 -0.70	20.36 1.33 0.00	24.46 1.56 -0.94	21.74 1.38 0.00	19.80 1.18 -1.46	18.66 1.07 -2.03	17.93 0.93 -3.17	18.06 0.63 -6.74
MONGAUP___HYD 23641	19.08 1.36 -2.40	17.77 1.24 -2.55	16.91 1.19 -1.94	16.95 1.20 -1.99	17.17 1.22 -2.27	18.41 1.35 -1.55	18.15 1.18 -3.38	18.17 1.29 -0.31	18.07 1.13 0.00	18.26 1.13 0.00	17.01 0.96 0.00	16.44 0.93 0.00	15.65 1.02 -0.02	15.04 0.99 -0.12	14.46 0.94 -0.04	14.48 0.95 -0.33	17.05 1.16 -0.49	20.38 1.35 0.00	24.20 1.58 -0.65	21.72 1.36 0.00	19.46 1.29 -1.02	18.32 1.35 -1.42	17.24 1.19 -2.21	16.16 0.77 -4.70
MONTAUK___DIESEL 23721	20.59 2.67 -2.61	19.13 2.38 -2.77	18.10 2.20 -2.11	18.14 2.22 -2.16	18.37 2.22 -2.47	19.79 2.59 -1.69	19.62 2.35 -3.68	19.86 2.96 -0.33	20.03 3.10 0.00	20.18 3.05 0.00	19.28 2.92 -0.31	18.31 2.81 0.00	17.12 2.50 -0.02	16.52 2.47 -0.13	15.87 2.36 -0.04	16.44 2.47 -0.77	19.32 3.04 -0.88	24.94 3.67 -2.24	27.80 4.33 -1.51	26.62 3.87 -2.40	23.12 3.41 -2.55	21.64 3.05 -3.03	19.46 2.75 -2.87	17.99 1.84 -5.46
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.31 1.38 -2.61	18.02 1.26 -2.78	17.08 1.19 -2.12	17.11 1.18 -2.17	17.33 1.18 -2.47	18.49 1.29 -1.69	18.45 1.18 -3.68	18.39 1.49 -0.34	18.56 1.63 0.00	18.76 1.63 0.00	17.64 1.59 0.00	17.06 1.55 0.00	16.10 1.47 -0.03	15.48 1.42 -0.13	14.89 1.37 -0.05	14.94 1.39 -0.36	17.61 1.68 -0.53	20.99 1.96 0.00	24.89 2.22 -0.71	22.39 2.04 0.00	20.15 1.89 -1.11	18.79 1.70 -1.54	17.71 1.47 -2.41	16.73 0.92 -5.12
MUNSVILLE_WIND_PWR 323609	17.43 1.30 -0.81	16.00 1.16 -0.86	15.58 1.14 -0.66	15.58 1.14 -0.67	15.59 1.14 -0.77	17.41 1.38 -0.53	15.97 1.24 -1.14	18.38 1.71 -0.11	18.73 1.79 0.00	18.93 1.80 0.00	17.64 1.59 0.00	16.98 1.47 0.00	15.91 1.30 -0.01	15.17 1.20 -0.04	14.67 1.19 -0.02	14.50 1.19 -0.11	17.00 1.43 -0.16	21.03 2.00 0.00	24.69 2.48 -0.24	22.53 2.18 0.00	19.18 1.68 -0.34	17.46 1.43 -0.48	15.69 1.11 -0.75	13.03 0.75 -1.59
N SALMON___HYD 24042	14.92 -0.40 0.00	13.64 -0.34 0.00	13.52 -0.26 0.00	13.42 -0.34 0.00	13.31 -0.37 0.00	15.10 -0.40 0.00	13.32 -0.27 0.00	16.18 -0.38 0.00	16.50 -0.44 0.00	16.70 -0.43 0.00	15.70 -0.35 0.00	15.24 -0.26 0.00	14.37 -0.23 0.00	13.68 -0.25 0.00	13.15 -0.32 0.00	12.87 -0.33 0.00	15.08 -0.32 0.00	18.57 -0.46 0.00	21.48 -0.48 0.00	20.11 -0.24 0.00	16.73 -0.43 0.00	15.21 -0.34 0.00	13.49 -0.35 0.00	10.52 -0.17 0.00
N.E._GEN_SANDY PD 24062	19.41 1.04 -3.05	18.17 0.95 -3.24	17.20 0.95 -2.47	17.25 0.96 -2.53	17.51 0.94 -2.88	18.57 1.09 -1.98	18.80 0.91 -4.30	18.19 1.23 -0.40	18.24 1.30 0.00	18.47 1.34 0.00	17.27 1.22 0.00	16.72 1.21 0.00	15.80 1.17 -0.03	15.20 1.11 -0.15	14.62 1.09 -0.06	14.68 1.07 -0.42	17.27 1.25 -0.62	20.60 1.52 -0.05	24.51 1.71 -0.83	21.92 1.57 0.00	19.82 1.37 -1.29	18.60 1.24 -1.80	17.71 1.07 -2.81	17.34 0.67 -5.97
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.00 1.15 -2.52	17.71 1.05 -2.69	16.82 0.99 -2.05	16.85 0.99 -2.10	17.06 0.99 -2.39	18.23 1.09 -1.64	18.14 0.99 -3.56	18.15 1.26 -0.33	18.31 1.37 0.00	18.50 1.37 0.00	17.37 1.32 0.00	16.79 1.29 0.00	15.85 1.23 -0.03	15.24 1.18 -0.13	14.66 1.14 -0.05	14.69 1.15 -0.35	17.32 1.40 -0.51	20.69 1.65 0.00	24.52 1.87 -0.69	22.06 1.71 0.00	19.84 1.61 -1.07	18.48 1.43 -1.49	17.38 1.22 -2.33	16.38 0.74 -4.95
NARROWS_GT1_1 24228	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
NARROWS_GT1_2 24229	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
NARROWS_GT1_3 24230	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
NARROWS_GT1_4 24231	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12

NARROWS_GT1_5 24232	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
NARROWS_GT1_6 24233	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
NARROWS_GT1_7 24234	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
NARROWS_GT1_8 24235	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
NARROWS_GT2_1 24236	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
NARROWS_GT2_2 24237	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
NARROWS_GT2_3 24238	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
NARROWS_GT2_4 24239	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
NARROWS_GT2_5 24240	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
NARROWS_GT2_6 24241	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
NARROWS_GT2_7 24242	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
NARROWS_GT2_8 24243	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.53 1.35 -2.86	18.23 1.22 -3.04	17.27 1.17 -2.32	17.32 1.18 -2.37	17.59 1.20 -2.70	18.73 1.37 -1.85	18.79 1.17 -4.03	18.38 1.44 -0.37	18.46 1.53 0.00	18.67 1.54 0.00	17.38 1.33 0.00	16.79 1.29 0.00	15.86 1.23 -0.03	15.26 1.18 -0.15	14.67 1.14 -0.05	14.70 1.11 -0.39	17.28 1.29 -0.58	20.72 1.69 0.00	24.74 2.00 -0.78	22.11 1.75 0.00	19.91 1.54 -1.21	18.63 1.38 -1.69	17.62 1.15 -2.64	17.06 0.77 -5.60
NEG CAPITAL___MECHNVIL 23645	20.25 1.32 -3.61	19.02 1.20 -3.84	17.90 1.20 -2.93	17.96 1.20 -3.00	18.30 1.20 -3.42	19.26 1.41 -2.34	19.86 1.18 -5.09	18.59 1.56 -0.47	18.55 1.61 0.00	18.79 1.66 0.00	17.53 1.48 0.00	16.90 1.40 0.00	15.97 1.33 -0.04	15.38 1.27 -0.18	14.78 1.24 -0.07	14.89 1.20 -0.49	17.49 1.36 -0.73	20.86 1.83 0.00	25.16 2.22 -0.99	22.31 1.95 0.00	20.32 1.63 -1.53	19.10 1.42 -2.13	18.36 1.19 -3.33	18.57 0.80 -7.07
NEG CENTRAL_HIGH_ACRES 23767	15.16 -0.44 -0.28	13.87 -0.41 -0.30	13.64 -0.37 -0.23	13.65 -0.34 -0.23	13.61 -0.34 -0.27	15.32 -0.37 -0.18	13.50 -0.49 -0.40	16.14 -0.46 -0.04	16.41 -0.53 0.00	16.57 -0.56 0.00	15.60 -0.45 0.00	14.98 -0.53 0.00	14.02 -0.58 0.00	13.40 -0.54 -0.01	13.00 -0.47 -0.01	12.72 -0.51 -0.04	14.82 -0.65 -0.06	18.29 -0.74 0.00	21.14 -0.90 -0.08	19.52 -0.84 0.00	16.66 -0.62 -0.12	15.11 -0.61 -0.17	13.53 -0.57 -0.26	10.82 -0.42 -0.55

NEG CENTRAL___DRP 24199	15.71 0.08 -0.32	14.38 0.07 -0.34	14.10 0.07 -0.26	14.12 0.10 -0.26	14.08 0.10 -0.30	15.87 0.16 -0.20	14.08 0.04 -0.45	16.75 0.15 -0.04	17.06 0.12 0.00	17.23 0.10 0.00	16.19 0.14 0.00	15.57 0.06 0.00	14.60 0.00 0.00	13.95 0.00 -0.02	13.50 0.03 -0.01	13.24 0.00 -0.04	15.45 -0.02 -0.06	19.07 0.04 0.00	22.04 -0.02 -0.10	20.35 0.00 0.00	17.36 0.07 -0.13	15.74 0.00 -0.19	14.10 -0.03 -0.29	11.27 -0.04 -0.62
NEG CENTRAL___INDECK 23768	16.03 0.32 -0.39	14.69 0.29 -0.42	14.43 0.33 -0.32	14.47 0.38 -0.33	14.44 0.38 -0.37	16.24 0.48 -0.25	14.35 0.20 -0.55	17.14 0.53 -0.05	17.43 0.49 0.00	17.59 0.46 0.00	16.58 0.53 0.00	15.86 0.36 0.00	14.78 0.18 0.00	14.15 0.19 -0.02	13.73 0.26 -0.01	13.44 0.18 -0.05	15.64 0.15 -0.08	19.30 0.27 0.00	22.54 0.31 -0.27	20.58 0.22 0.00	17.66 0.34 -0.17	15.94 0.16 -0.23	14.22 0.03 -0.36	11.47 0.01 -0.77
NEG CENTRAL___SENECA 23627	15.83 0.17 -0.34	14.50 0.15 -0.36	14.22 0.17 -0.28	14.24 0.19 -0.28	14.21 0.21 -0.32	16.01 0.28 -0.22	14.19 0.12 -0.48	16.91 0.30 -0.04	17.21 0.27 0.00	17.37 0.24 0.00	16.34 0.29 0.00	15.69 0.19 0.00	14.69 0.09 0.00	14.03 0.08 -0.02	13.60 0.12 -0.01	13.32 0.08 -0.05	15.54 0.06 -0.07	19.17 0.13 0.00	22.12 0.04 -0.11	20.44 0.08 0.00	17.49 0.19 -0.14	15.83 0.08 -0.20	14.15 0.00 -0.32	11.34 -0.02 -0.67
NEG CENTRAL___STATE_STREET 24147	15.87 0.23 -0.32	14.53 0.21 -0.34	14.23 0.19 -0.26	14.23 0.21 -0.26	14.20 0.22 -0.30	15.98 0.26 -0.21	14.21 0.18 -0.45	16.89 0.28 -0.04	17.19 0.25 0.00	17.39 0.26 0.00	16.32 0.27 0.00	15.72 0.22 0.00	14.76 0.16 0.00	14.10 0.15 -0.02	13.64 0.16 -0.01	13.39 0.15 -0.04	15.62 0.15 -0.06	19.30 0.27 0.00	22.36 0.31 -0.09	20.62 0.26 0.00	17.53 0.24 -0.13	15.91 0.17 -0.19	14.27 0.14 -0.29	11.40 0.09 -0.62
NEG MILLWOOD___DRP 24198	19.40 1.39 -2.69	18.13 1.29 -2.86	17.19 1.23 -2.18	17.22 1.22 -2.23	17.43 1.20 -2.54	18.56 1.30 -1.74	18.58 1.20 -3.79	18.42 1.51 -0.35	18.56 1.63 0.00	18.78 1.64 0.00	17.56 1.51 0.00	16.99 1.49 0.00	16.03 1.40 -0.03	15.40 1.34 -0.14	14.80 1.28 -0.05	14.84 1.28 -0.37	17.52 1.57 -0.55	21.01 1.98 0.00	24.98 2.28 -0.73	22.39 2.04 0.00	20.18 1.89 -1.14	18.81 1.67 -1.59	17.70 1.38 -2.48	16.81 0.86 -5.27
NEG NORTH_FLCN_SEA 23793	15.02 -0.31 0.00	13.74 -0.24 0.00	13.60 -0.18 0.00	13.51 -0.25 0.00	13.41 -0.27 0.00	15.20 -0.31 0.00	13.39 -0.20 0.00	16.27 -0.30 0.00	16.58 -0.36 0.00	16.79 -0.34 0.00	15.78 -0.27 0.00	15.32 -0.19 0.00	14.45 -0.15 0.00	13.79 -0.14 0.00	13.30 -0.18 0.00	13.04 -0.16 0.00	15.28 -0.12 0.00	18.82 -0.21 0.00	21.76 -0.20 0.00	20.33 -0.02 0.00	16.93 -0.22 0.00	15.37 -0.19 0.00	13.63 -0.21 0.00	10.62 -0.07 0.00
NEG NORTH_KES_CHATEGAY 23792	14.83 -0.49 0.00	13.56 -0.42 0.00	13.41 -0.37 0.00	13.33 -0.43 0.00	13.23 -0.45 0.00	15.00 -0.51 0.00	13.21 -0.38 0.00	16.05 -0.51 0.00	16.38 -0.56 0.00	16.58 -0.55 0.00	15.58 -0.47 0.00	15.12 -0.39 0.00	14.27 -0.34 0.00	13.61 -0.32 0.00	13.12 -0.35 0.00	12.88 -0.32 0.00	15.08 -0.32 0.00	18.59 -0.44 0.00	21.48 -0.48 0.00	20.07 -0.28 0.00	16.71 -0.45 0.00	15.17 -0.39 0.00	13.45 -0.39 0.00	10.49 -0.20 0.00
NEG NORTH___ALICE_FALLS 23915	15.03 -0.29 0.00	13.75 -0.22 0.00	13.63 -0.15 0.00	13.53 -0.23 0.00	13.41 -0.27 0.00	15.21 -0.30 0.00	13.40 -0.19 0.00	16.28 -0.28 0.00	16.60 -0.34 0.00	16.81 -0.33 0.00	15.81 -0.24 0.00	15.35 -0.16 0.00	14.48 -0.12 0.00	13.80 -0.13 0.00	13.31 -0.16 0.00	13.07 -0.13 0.00	15.30 -0.11 0.00	18.84 -0.19 0.00	21.78 -0.18 0.00	20.40 0.04 0.00	16.97 -0.19 0.00	15.40 -0.16 0.00	13.64 -0.19 0.00	10.63 -0.06 0.00
NEG NORTH___LWR_SARANAC 23913	15.03 -0.29 0.00	13.75 -0.22 0.00	13.63 -0.15 0.00	13.53 -0.23 0.00	13.41 -0.27 0.00	15.21 -0.30 0.00	13.40 -0.19 0.00	16.28 -0.28 0.00	16.60 -0.34 0.00	16.81 -0.33 0.00	15.81 -0.24 0.00	15.35 -0.16 0.00	14.48 -0.12 0.00	13.80 -0.13 0.00	13.31 -0.16 0.00	13.07 -0.13 0.00	15.30 -0.11 0.00	18.84 -0.19 0.00	21.78 -0.18 0.00	20.40 0.04 0.00	16.97 -0.19 0.00	15.40 -0.16 0.00	13.64 -0.19 0.00	10.63 -0.06 0.00
NEG NORTH___PLATTSBURG 23628	15.03 -0.29 0.00	13.75 -0.22 0.00	13.63 -0.15 0.00	13.53 -0.23 0.00	13.41 -0.27 0.00	15.21 -0.30 0.00	13.40 -0.19 0.00	16.28 -0.28 0.00	16.60 -0.34 0.00	16.81 -0.33 0.00	15.81 -0.24 0.00	15.35 -0.16 0.00	14.48 -0.12 0.00	13.80 -0.13 0.00	13.31 -0.16 0.00	13.07 -0.13 0.00	15.30 -0.11 0.00	18.84 -0.19 0.00	21.78 -0.18 0.00	20.40 0.04 0.00	16.97 -0.19 0.00	15.40 -0.16 0.00	13.64 -0.19 0.00	10.63 -0.06 0.00
NEG WEST_LEA_LOCKPORT 23791	15.11 -0.55 -0.34	13.85 -0.49 -0.36	13.61 -0.44 -0.28	13.66 -0.39 -0.28	13.61 -0.40 -0.32	15.36 -0.37 -0.22	13.35 -0.72 -0.48	16.04 -0.56 -0.04	16.28 -0.66 0.00	16.38 -0.75 0.00	15.55 -0.50 0.00	14.85 -0.65 0.00	13.84 -0.76 0.00	13.31 -0.64 -0.02	12.97 -0.51 -0.01	12.62 -0.62 -0.05	14.63 -0.85 -0.07	17.95 -1.08 0.00	20.77 -1.45 -0.26	18.97 -1.38 0.00	16.43 -0.87 -0.14	14.84 -0.92 -0.20	13.28 -0.87 -0.31	10.70 -0.65 -0.66
NEG WEST___LANCASTR 23811	15.83 0.12 -0.39	14.51 0.13 -0.41	14.27 0.18 -0.31	14.30 0.22 -0.32	14.25 0.21 -0.37	16.12 0.36 -0.25	14.13 0.00 -0.54	16.98 0.36 -0.05	17.21 0.27 0.00	17.35 0.22 0.00	16.47 0.42 0.00	15.74 0.23 0.00	14.68 0.07 0.00	14.09 0.14 -0.02	13.69 0.21 -0.01	13.34 0.09 -0.05	15.50 0.02 -0.08	18.97 -0.06 0.00	22.60 -0.29 -0.93	20.03 -0.33 0.00	17.41 0.09 -0.16	15.69 -0.09 -0.23	14.04 -0.15 -0.36	11.29 -0.16 -0.76
NEG_PENN_ALLEGHNY 23528	16.67 0.49 -0.85	15.33 0.45 -0.91	14.91 0.44 -0.69	14.92 0.45 -0.71	14.94 0.45 -0.81	16.61 0.54 -0.55	15.22 0.42 -1.21	17.27 0.60 -0.11	17.55 0.61 0.00	17.73 0.60 0.00	16.63 0.58 0.00	16.03 0.53 0.00	15.06 0.45 -0.01	14.41 0.43 -0.04	13.93 0.44 -0.02	13.72 0.41 -0.12	16.06 0.48 -0.17	19.66 0.63 0.00	22.95 0.72 -0.26	20.96 0.61 0.00	18.12 0.60 -0.36	16.54 0.48 -0.51	15.02 0.40 -0.79	12.62 0.26 -1.68
NEG___GEN_MONROE 24207	15.38 -0.23 -0.29	14.08 -0.21 -0.31	13.85 -0.16 -0.23	13.86 -0.14 -0.24	13.82 -0.14 -0.27	15.56 -0.14 -0.19	13.63 -0.37 -0.41	16.35 -0.25 -0.04	16.65 -0.29 0.00	16.81 -0.33 0.00	15.86 -0.19 0.00	15.18 -0.33 0.00	14.18 -0.42 0.00	13.57 -0.38 -0.01	13.18 -0.30 -0.01	12.88 -0.36 -0.04	14.99 -0.48 -0.06	18.50 -0.53 0.00	21.36 -0.68 -0.08	19.70 -0.65 0.00	16.88 -0.39 -0.12	15.29 -0.44 -0.17	13.66 -0.44 -0.27	10.96 -0.30 -0.57
NEPA___ENERGY 23901	15.88 0.17 -0.39	14.56 0.17 -0.41	14.31 0.22 -0.31	14.34 0.26 -0.32	14.31 0.26 -0.37	16.16 0.40 -0.25	14.16 0.03 -0.55	16.98 0.36 -0.05	17.21 0.27 0.00	17.35 0.22 0.00	16.45 0.40 0.00	15.74 0.23 0.00	14.66 0.06 0.00	14.09 0.14 -0.02	13.69 0.21 -0.01	13.33 0.08 -0.05	15.48 0.00 -0.08	18.97 -0.06 0.00	22.25 -0.31 -0.60	19.97 -0.39 0.00	17.37 0.05 -0.16	15.67 -0.11 -0.23	14.03 -0.17 -0.36	11.30 -0.15 -0.76

NEVERSINK___HYD 23608	18.85 1.16 -2.36	17.54 1.05 -2.51	16.69 0.99 -1.91	16.71 0.99 -1.96	16.92 1.00 -2.23	18.14 1.10 -1.53	17.93 1.01 -3.33	18.11 1.24 -0.31	18.28 1.34 0.00	18.48 1.35 0.00	17.29 1.24 0.00	16.72 1.21 0.00	15.76 1.14 -0.02	15.14 1.09 -0.12	14.57 1.05 -0.04	14.58 1.06 -0.32	17.18 1.29 -0.48	20.63 1.60 0.00	24.43 1.82 -0.64	22.00 1.65 0.00	19.67 1.51 -1.00	18.29 1.34 -1.40	17.15 1.13 -2.18	16.02 0.71 -4.63
NEWTON___FALLS_HYD 23847	15.08 -0.25 0.00	13.75 -0.22 0.00	13.60 -0.18 0.00	13.55 -0.21 0.00	13.48 -0.20 0.00	15.31 -0.20 0.00	13.47 -0.12 0.00	16.43 -0.13 0.00	16.74 -0.20 0.00	16.93 -0.20 0.00	15.81 -0.24 0.00	15.30 -0.20 0.00	14.40 -0.20 0.00	13.65 -0.28 0.00	13.07 -0.40 0.00	12.73 -0.46 0.00	14.90 -0.51 0.00	18.48 -0.55 0.00	21.43 -0.53 0.00	19.89 -0.47 0.00	16.69 -0.46 0.00	15.24 -0.31 0.00	13.53 -0.30 0.00	10.50 -0.19 0.00
NIAGARA_115E_LBMP 323715	14.76 -0.90 -0.34	13.55 -0.80 -0.37	13.31 -0.74 -0.28	13.35 -0.70 -0.29	13.31 -0.70 -0.33	15.00 -0.73 -0.22	13.03 -1.05 -0.49	15.63 -0.98 -0.04	15.84 -1.10 0.00	15.95 -1.18 0.00	15.14 -0.91 0.00	14.47 -1.04 0.00	13.48 -1.12 0.00	12.96 -0.99 -0.02	12.63 -0.85 -0.01	12.29 -0.95 -0.05	14.24 -1.23 -0.07	17.45 -1.58 0.00	19.79 -2.00 0.18	18.46 -1.89 0.00	16.00 -1.30 -0.15	14.47 -1.29 -0.20	12.95 -1.20 -0.32	10.48 -0.89 -0.68
NIAGARA_115W_LBMP 323714	14.75 -0.92 -0.34	13.53 -0.81 -0.37	13.30 -0.76 -0.28	13.33 -0.72 -0.29	13.30 -0.71 -0.33	14.99 -0.74 -0.22	13.00 -1.07 -0.48	15.58 -1.03 -0.04	15.79 -1.15 0.00	15.88 -1.25 0.00	15.07 -0.98 0.00	14.42 -1.09 0.00	13.44 -1.17 0.00	12.92 -1.03 -0.02	12.60 -0.88 -0.01	12.27 -0.98 -0.05	14.20 -1.28 -0.07	17.39 -1.64 0.00	19.67 -2.15 0.14	18.38 -1.97 0.00	15.95 -1.36 -0.15	14.42 -1.34 -0.20	12.93 -1.22 -0.32	10.48 -0.89 -0.67
NIAGARA_230_LBMP 323716	14.97 -0.69 -0.34	13.74 -0.60 -0.36	13.50 -0.55 -0.28	13.53 -0.51 -0.28	13.50 -0.51 -0.32	15.22 -0.51 -0.22	13.21 -0.86 -0.48	15.81 -0.79 -0.04	16.04 -0.90 0.00	16.14 -0.99 0.00	15.30 -0.75 0.00	14.64 -0.87 0.00	13.66 -0.95 0.00	13.13 -0.82 -0.02	12.79 -0.69 -0.01	12.45 -0.79 -0.05	14.41 -1.06 -0.07	17.68 -1.35 0.00	20.01 -1.80 0.16	18.69 -1.67 0.00	16.20 -1.10 -0.14	14.65 -1.10 -0.20	13.14 -1.01 -0.31	10.63 -0.73 -0.67
NIAGARA___ 23760	14.76 -0.90 -0.34	13.53 -0.81 -0.37	13.31 -0.74 -0.28	13.35 -0.70 -0.29	13.30 -0.71 -0.33	15.00 -0.73 -0.22	13.08 -0.99 -0.48	15.68 -0.93 -0.04	15.89 -1.05 0.00	16.00 -1.13 0.00	15.17 -0.88 0.00	14.51 -0.99 0.00	13.52 -1.08 0.00	13.00 -0.95 -0.02	12.67 -0.81 -0.01	12.33 -0.91 -0.05	14.29 -1.19 -0.07	17.51 -1.52 0.00	19.83 -1.98 0.16	18.52 -1.83 0.00	16.05 -1.25 -0.15	14.51 -1.24 -0.20	13.00 -1.15 -0.32	10.51 -0.86 -0.67
NINE_MILE_1 23575	15.16 -0.32 -0.16	13.85 -0.29 -0.17	13.61 -0.30 -0.13	13.60 -0.29 -0.13	13.55 -0.29 -0.15	15.30 -0.31 -0.10	13.50 -0.31 -0.23	16.17 -0.41 -0.02	16.48 -0.46 0.00	16.67 -0.46 0.00	15.63 -0.42 0.00	15.07 -0.43 0.00	14.18 -0.42 0.00	13.53 -0.40 -0.01	13.10 -0.38 0.00	12.85 -0.37 -0.02	14.99 -0.45 -0.03	18.50 -0.53 0.00	21.39 -0.61 -0.04	19.76 -0.59 0.00	16.76 -0.46 -0.07	15.23 -0.42 -0.10	13.65 -0.33 -0.15	10.76 -0.25 -0.32
NINE_MILE_2 23744	15.16 -0.32 -0.16	13.85 -0.29 -0.17	13.61 -0.30 -0.13	13.60 -0.29 -0.13	13.56 -0.27 -0.15	15.30 -0.31 -0.10	13.50 -0.31 -0.23	16.17 -0.41 -0.02	16.50 -0.44 0.00	16.67 -0.46 0.00	15.63 -0.42 0.00	15.07 -0.43 0.00	14.19 -0.41 0.00	13.53 -0.40 -0.01	13.10 -0.38 0.00	12.85 -0.37 -0.02	14.99 -0.45 -0.03	18.50 -0.53 0.00	21.39 -0.61 -0.04	19.76 -0.59 0.00	16.76 -0.46 -0.07	15.23 -0.42 -0.09	13.67 -0.32 -0.15	10.76 -0.25 -0.31
NM_CAPITAL___DRP 24208	19.64 0.92 -3.40	18.44 0.84 -3.62	17.38 0.84 -2.76	17.43 0.84 -2.83	17.74 0.83 -3.22	18.68 0.96 -2.21	19.18 0.79 -4.80	18.08 1.08 -0.44	18.07 1.13 0.00	18.31 1.18 0.00	17.11 1.06 0.00	16.54 1.04 0.00	15.66 1.02 -0.03	15.09 0.99 -0.17	14.50 0.97 -0.06	14.55 0.88 -0.47	17.07 0.97 -0.69	20.21 1.18 0.00	24.25 1.36 -0.93	21.58 1.22 0.00	19.64 1.05 -1.44	18.53 0.96 -2.01	17.80 0.83 -3.14	17.94 0.59 -6.67
NM_CENTRAL___DRP 24181	15.56 0.02 -0.22	14.23 0.01 -0.24	13.96 0.00 -0.18	13.97 0.03 -0.18	13.92 0.03 -0.21	15.68 0.03 -0.14	13.89 -0.01 -0.31	16.59 0.00 -0.03	16.92 -0.02 0.00	17.10 -0.03 0.00	16.03 -0.02 0.00	15.46 -0.05 0.00	14.54 -0.06 0.00	13.89 -0.06 -0.01	13.43 -0.04 0.00	13.19 -0.04 -0.03	15.39 -0.06 -0.05	18.99 -0.04 0.00	21.98 -0.04 -0.06	20.29 -0.06 0.00	17.23 -0.02 -0.09	15.64 -0.05 -0.13	14.03 -0.01 -0.21	11.10 -0.02 -0.44
NM_FRONTIER___DRP 24179	14.75 -0.92 -0.34	13.53 -0.81 -0.37	13.30 -0.76 -0.28	13.33 -0.72 -0.29	13.30 -0.71 -0.33	14.99 -0.74 -0.22	13.00 -1.07 -0.48	15.58 -1.03 -0.04	15.79 -1.15 0.00	15.88 -1.25 0.00	15.07 -0.98 0.00	14.42 -1.09 0.00	13.44 -1.17 0.00	12.92 -1.03 -0.02	12.60 -0.88 -0.01	12.27 -0.98 -0.05	14.20 -1.28 -0.07	17.39 -1.64 0.00	19.67 -2.15 0.14	18.38 -1.97 0.00	15.95 -1.36 -0.15	14.42 -1.34 -0.20	12.93 -1.22 -0.32	10.48 -0.89 -0.67
NM_ST_REGIS___HYD 24053	14.83 -0.49 0.00	13.54 -0.43 0.00	13.42 -0.36 0.00	13.33 -0.43 0.00	13.24 -0.44 0.00	15.04 -0.46 0.00	13.26 -0.33 0.00	16.13 -0.43 0.00	16.45 -0.49 0.00	16.65 -0.48 0.00	15.60 -0.45 0.00	15.13 -0.37 0.00	14.24 -0.36 0.00	13.51 -0.42 0.00	12.89 -0.58 0.00	12.55 -0.65 0.00	14.70 -0.71 0.00	18.16 -0.88 0.00	21.04 -0.92 0.00	19.62 -0.73 0.00	16.37 -0.79 0.00	14.99 -0.56 0.00	13.32 -0.51 0.00	10.39 -0.30 0.00
NORTHPORT___1 23551	19.78 1.85 -2.60	18.39 1.63 -2.77	17.38 1.49 -2.11	17.41 1.49 -2.16	17.64 1.49 -2.47	18.90 1.71 -1.69	18.84 1.58 -3.68	18.90 2.00 -0.33	19.05 2.12 0.01	19.22 2.09 0.01	18.39 2.09 -0.26	17.51 2.01 0.01	16.45 1.82 -0.02	15.84 1.78 -0.13	15.23 1.71 -0.04	15.68 1.78 -0.71	18.40 2.17 -0.82	23.77 2.53 -2.21	26.31 2.88 -1.48	25.33 2.61 -2.37	22.02 2.37 -2.50	20.68 2.15 -2.98	18.62 1.96 -2.83	17.38 1.28 -5.41
NORTHPORT___2 23552	19.78 1.85 -2.60	18.39 1.63 -2.77	17.38 1.49 -2.11	17.41 1.49 -2.16	17.64 1.49 -2.47	18.90 1.71 -1.69	18.84 1.58 -3.68	18.90 2.00 -0.33	19.05 2.12 0.01	19.22 2.09 0.01	18.39 2.09 -0.26	17.51 2.01 0.01	16.45 1.82 -0.02	15.84 1.78 -0.13	15.23 1.71 -0.04	15.68 1.78 -0.71	18.40 2.17 -0.82	23.77 2.53 -2.21	26.31 2.88 -1.48	25.33 2.61 -2.37	22.02 2.37 -2.50	20.68 2.15 -2.98	18.62 1.96 -2.83	17.38 1.28 -5.41
NORTHPORT___3 23553	19.58 1.66 -2.60	18.21 1.45 -2.77	17.20 1.31 -2.11	17.23 1.31 -2.16	17.46 1.31 -2.47	18.70 1.50 -1.69	18.67 1.40 -3.68	18.67 1.77 -0.33	18.81 1.88 0.01	18.98 1.85 0.01	18.18 1.88 -0.25	17.31 1.81 0.01	16.26 1.63 -0.02	15.66 1.60 -0.13	15.05 1.54 -0.04	15.51 1.61 -0.70	18.18 1.96 -0.82	23.52 2.28 -2.20	25.85 2.42 -1.47	25.04 2.32 -2.36	21.81 2.16 -2.49	20.47 1.94 -2.97	18.43 1.77 -2.82	17.23 1.14 -5.40

NORTHPORT____4 23650	19.58 1.66 -2.60	18.21 1.45 -2.77	17.20 1.31 -2.11	17.23 1.31 -2.16	17.46 1.31 -2.47	18.70 1.50 -1.69	18.67 1.40 -3.68	18.67 1.77 -0.33	18.81 1.88 0.01	18.98 1.85 0.01	18.18 1.88 -0.25	17.31 1.81 0.01	16.26 1.63 -0.02	15.66 1.60 -0.13	15.05 1.54 -0.04	15.51 1.61 -0.70	18.18 1.96 -0.82	23.52 2.28 -2.20	25.85 2.42 -1.47	25.04 2.32 -2.36	21.81 2.16 -2.49	20.47 1.94 -2.97	18.43 1.77 -2.82	17.23 1.14 -5.40
NORTHPORT____IC 23718	19.78 1.85 -2.60	18.39 1.63 -2.77	17.38 1.49 -2.11	17.41 1.49 -2.16	17.64 1.49 -2.47	18.90 1.71 -1.69	18.84 1.58 -3.68	18.90 2.00 -0.33	19.05 2.12 0.01	19.22 2.09 0.01	18.39 2.09 -0.26	17.51 2.01 0.01	16.45 1.82 -0.02	15.84 1.78 -0.13	15.23 1.71 -0.04	15.68 1.78 -0.71	18.40 2.17 -0.82	23.77 2.53 -2.21	26.31 2.88 -1.48	25.33 2.61 -2.37	22.02 2.37 -2.50	20.68 2.15 -2.98	18.62 1.96 -2.83	17.38 1.28 -5.41
NPX_GEN_1385_PROXY 323591	19.66 1.73 -2.60	18.30 1.55 -2.77	17.30 1.41 -2.11	17.33 1.40 -2.16	17.56 1.41 -2.47	18.81 1.61 -1.69	18.75 1.48 -3.68	18.87 1.97 -0.33	19.01 2.08 0.01	19.15 2.02 0.01	18.33 2.02 -0.26	17.45 1.95 0.01	16.40 1.78 -0.02	15.81 1.76 -0.13	15.18 1.67 -0.04	15.66 1.76 -0.71	18.37 2.14 -0.82	23.66 2.42 -2.21	26.18 2.74 -1.48	25.06 2.34 -2.37	21.80 2.14 -2.50	20.57 2.04 -2.98	18.54 1.88 -2.83	17.31 1.22 -5.41
NPX_GEN_CSC 323557	19.92 1.99 -2.61	18.53 1.78 -2.77	17.50 1.61 -2.11	17.55 1.62 -2.16	17.78 1.63 -2.47	19.10 1.91 -1.69	19.02 1.75 -3.68	19.08 2.19 -0.33	19.25 2.32 0.00	19.41 2.28 0.00	18.57 2.22 -0.31	17.67 2.17 0.00	16.55 1.93 -0.02	15.98 1.92 -0.13	15.36 1.85 -0.04	15.88 1.91 -0.77	18.62 2.34 -0.88	24.03 2.76 -2.24	26.66 3.18 -1.51	25.62 2.87 -2.39	22.29 2.59 -2.54	20.94 2.35 -3.03	18.85 2.14 -2.87	17.54 1.39 -5.46
NSINS_S_GLNS_FALLS 23858	20.44 1.47 -3.65	19.21 1.34 -3.89	18.08 1.34 -2.96	18.14 1.35 -3.03	18.49 1.35 -3.46	19.47 1.60 -2.37	20.09 1.35 -5.15	18.78 1.74 -0.47	18.73 1.79 0.00	19.00 1.87 0.00	17.67 1.62 0.00	17.01 1.50 0.00	16.07 1.43 -0.04	15.45 1.34 -0.19	14.85 1.31 -0.07	14.98 1.28 -0.50	17.58 1.43 -0.74	21.05 2.02 0.00	25.50 2.55 -1.00	22.55 2.20 0.00	20.52 1.82 -1.55	19.28 1.57 -2.16	18.50 1.30 -3.37	18.72 0.88 -7.16
NUCOR_STEEL____DRP 24197	15.83 0.20 -0.31	14.49 0.18 -0.33	14.19 0.17 -0.25	14.21 0.19 -0.25	14.16 0.19 -0.29	15.94 0.23 -0.20	14.17 0.15 -0.43	16.84 0.23 -0.04	17.14 0.20 0.00	17.32 0.19 0.00	16.26 0.21 0.00	15.66 0.16 0.00	14.71 0.10 0.00	14.04 0.10 -0.02	13.60 0.12 -0.01	13.33 0.09 -0.04	15.58 0.11 -0.06	19.22 0.19 0.00	22.29 0.24 -0.08	20.54 0.18 0.00	17.47 0.19 -0.13	15.86 0.12 -0.18	14.23 0.11 -0.28	11.37 0.08 -0.60
NYISO_LBMP_REFERENCE 24008	15.32 0.00 0.00	13.98 0.00 0.00	13.78 0.00 0.00	13.76 0.00 0.00	13.68 0.00 0.00	15.51 0.00 0.00	13.59 0.00 0.00	16.56 0.00 0.00	16.94 0.00 0.00	17.13 0.00 0.00	16.05 0.00 0.00	15.51 0.00 0.00	14.60 0.00 0.00	13.93 0.00 0.00	13.47 0.00 0.00	13.20 0.00 0.00	15.40 0.00 0.00	19.03 0.00 0.00	21.96 0.00 0.00	20.35 0.00 0.00	17.16 0.00 0.00	15.55 0.00 0.00	13.83 0.00 0.00	10.69 0.00 0.00
NYPA_BRENTWD____GT 24164	20.03 2.10 -2.61	18.61 1.86 -2.78	17.59 1.69 -2.11	17.62 1.69 -2.16	17.85 1.70 -2.47	19.15 1.95 -1.69	19.06 1.79 -3.68	19.17 2.27 -0.34	19.30 2.37 0.00	19.46 2.33 0.00	18.73 2.31 -0.37	17.72 2.22 0.00	16.62 2.00 -0.02	16.02 1.96 -0.13	15.39 1.87 -0.04	16.02 1.97 -0.85	18.77 2.42 -0.95	24.18 2.87 -2.27	26.83 3.32 -1.55	25.80 3.01 -2.43	22.47 2.71 -2.60	21.10 2.44 -3.10	18.97 2.20 -2.93	17.66 1.44 -5.53
NYPA_GOWANUS____GT5 24156	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
NYPA_GOWANUS____GT6 24157	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12
NYPA_HARLEM_RVR_GT1 24160	19.39 1.46 -2.61	18.09 1.33 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.42 1.26 -2.48	18.48 1.29 -1.69	18.46 1.20 -3.67	18.39 1.49 -0.33	18.54 1.61 0.01	18.75 1.63 0.01	17.65 1.60 0.01	17.09 1.60 0.01	16.14 1.52 -0.02	15.52 1.46 -0.12	14.91 1.40 -0.04	14.96 1.41 -0.35	17.65 1.72 -0.52	20.94 1.92 0.01	24.82 2.15 -0.70	22.34 2.00 0.01	20.12 1.87 -1.10	18.78 1.70 -1.53	17.76 1.51 -2.42	16.77 0.96 -5.12
NYPA_HARLEM_RVR_GT2 24161	19.39 1.46 -2.61	18.09 1.33 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.42 1.26 -2.48	18.48 1.29 -1.69	18.46 1.20 -3.67	18.39 1.49 -0.33	18.54 1.61 0.01	18.75 1.63 0.01	17.65 1.60 0.01	17.09 1.60 0.01	16.14 1.52 -0.02	15.52 1.46 -0.12	14.91 1.40 -0.04	14.96 1.41 -0.35	17.65 1.72 -0.52	20.94 1.92 0.01	24.82 2.15 -0.70	22.34 2.00 0.01	20.12 1.87 -1.10	18.78 1.70 -1.53	17.76 1.51 -2.42	16.77 0.96 -5.12
NYPA_KENT____GT 24152	19.48 1.55 -2.61	18.18 1.41 -2.79	17.23 1.32 -2.13	17.26 1.32 -2.18	17.49 1.33 -2.48	18.63 1.43 -1.70	18.59 1.32 -3.68	18.53 1.62 -0.34	18.72 1.78 0.00	18.93 1.80 0.00	17.80 1.75 0.00	17.23 1.72 0.00	16.27 1.63 -0.03	15.64 1.57 -0.14	15.04 1.52 -0.05	15.09 1.53 -0.36	17.80 1.86 -0.53	21.15 2.11 0.00	25.05 2.37 -0.72	22.56 2.20 0.00	20.31 2.04 -1.11	18.95 1.85 -1.55	17.87 1.62 -2.42	16.84 1.03 -5.12
NYPA_POUCH1____GT 24155	19.55 1.61 -2.62	18.25 1.48 -2.79	17.31 1.41 -2.13	17.34 1.40 -2.18	17.56 1.40 -2.48	18.71 1.50 -1.70	18.64 1.37 -3.68	18.59 1.69 -0.34	18.75 1.81 0.00	18.98 1.85 0.00	17.85 1.80 0.00	17.28 1.77 -0.01	16.33 1.69 -0.03	15.69 1.62 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.89 1.08 -5.12
NYPA_VERNON____GT2 24162	19.42 1.49 -2.61	18.12 1.36 -2.79	17.19 1.28 -2.13	17.22 1.28 -2.18	17.43 1.27 -2.48	18.58 1.38 -1.69	18.54 1.26 -3.68	18.48 1.57 -0.34	18.65 1.71 0.00	18.86 1.73 0.00	17.74 1.68 0.00	17.17 1.66 0.00	16.22 1.59 -0.03	15.60 1.53 -0.13	14.99 1.47 -0.05	15.03 1.48 -0.36	17.74 1.80 -0.53	21.07 2.04 0.00	24.98 2.31 -0.71	22.47 2.12 0.00	20.25 1.99 -1.11	18.89 1.79 -1.54	17.83 1.58 -2.42	16.80 0.99 -5.12

NYPA_VERNON____GT3 24163	19.42 1.49 -2.61	18.12 1.36 -2.79	17.19 1.28 -2.13	17.22 1.28 -2.18	17.43 1.27 -2.48	18.58 1.38 -1.69	18.54 1.26 -3.68	18.48 1.57 -0.34	18.65 1.71 0.00	18.86 1.73 0.00	17.74 1.68 0.00	17.17 1.66 0.00	16.22 1.59 -0.03	15.60 1.53 -0.13	14.99 1.47 -0.05	15.03 1.48 -0.36	17.74 1.80 -0.53	21.07 2.04 0.00	24.98 2.31 -0.71	22.47 2.12 0.00	20.25 1.99 -1.11	18.89 1.79 -1.54	17.83 1.58 -2.42	16.80 0.99 -5.12
NYPA____ASTORIA_CC1 323568	19.40 1.47 -2.61	18.11 1.34 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.43 1.27 -2.48	18.57 1.37 -1.69	18.52 1.25 -3.68	18.46 1.56 -0.34	18.63 1.69 0.00	18.84 1.71 0.00	17.72 1.67 0.00	17.15 1.64 0.00	16.20 1.58 -0.03	15.58 1.52 -0.13	14.97 1.46 -0.05	15.02 1.46 -0.36	17.72 1.79 -0.53	21.03 2.00 0.00	24.94 2.26 -0.71	22.45 2.10 0.00	20.22 1.96 -1.11	18.87 1.77 -1.54	17.81 1.56 -2.42	16.79 0.98 -5.12
NYPA____ASTORIA_CC2 323569	19.40 1.47 -2.61	18.11 1.34 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.43 1.27 -2.48	18.57 1.37 -1.69	18.52 1.25 -3.68	18.46 1.56 -0.34	18.63 1.69 0.00	18.84 1.71 0.00	17.72 1.67 0.00	17.15 1.64 0.00	16.20 1.58 -0.03	15.58 1.52 -0.13	14.97 1.46 -0.05	15.02 1.46 -0.36	17.72 1.79 -0.53	21.03 2.00 0.00	24.94 2.26 -0.71	22.45 2.10 0.00	20.22 1.96 -1.11	18.87 1.77 -1.54	17.81 1.56 -2.42	16.79 0.98 -5.12
NYPA____HOLTSVILL 23794	19.90 1.98 -2.60	18.50 1.75 -2.77	17.49 1.60 -2.11	17.52 1.60 -2.16	17.75 1.60 -2.47	19.06 1.86 -1.69	18.97 1.70 -3.68	19.05 2.15 -0.33	19.20 2.27 0.00	19.34 2.21 0.00	18.54 2.18 -0.30	17.62 2.12 0.00	16.52 1.90 -0.02	15.94 1.88 -0.13	15.31 1.79 -0.04	15.84 1.87 -0.77	18.57 2.30 -0.87	23.97 2.70 -2.24	26.57 3.10 -1.51	25.56 2.81 -2.39	22.23 2.54 -2.54	20.87 2.29 -3.03	18.79 2.09 -2.87	17.52 1.37 -5.46
NYPA____HELLGATE_GT1 24158	19.39 1.46 -2.61	18.09 1.33 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.42 1.26 -2.48	18.48 1.29 -1.69	18.46 1.20 -3.67	18.39 1.49 -0.33	18.54 1.61 0.01	18.75 1.63 0.01	17.65 1.60 0.01	17.09 1.60 0.01	16.14 1.52 -0.02	15.52 1.46 -0.12	14.91 1.40 -0.04	14.96 1.41 -0.35	17.65 1.72 -0.52	20.94 1.92 0.01	24.82 2.15 -0.70	22.34 2.00 0.01	20.12 1.87 -1.10	18.78 1.70 -1.53	17.76 1.51 -2.42	16.77 0.96 -5.12
NYPA____HELLGATE_GT2 24159	19.39 1.46 -2.61	18.09 1.33 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.42 1.26 -2.48	18.48 1.29 -1.69	18.46 1.20 -3.67	18.39 1.49 -0.33	18.54 1.61 0.01	18.75 1.63 0.01	17.65 1.60 0.01	17.09 1.60 0.01	16.14 1.52 -0.02	15.52 1.46 -0.12	14.91 1.40 -0.04	14.96 1.41 -0.35	17.65 1.72 -0.52	20.94 1.92 0.01	24.82 2.15 -0.70	22.34 2.00 0.01	20.12 1.87 -1.10	18.78 1.70 -1.53	17.76 1.51 -2.42	16.77 0.96 -5.12
NYS_BARGE____HYD 23848	15.09 -0.57 -0.34	13.83 -0.50 -0.36	13.60 -0.45 -0.27	13.64 -0.40 -0.28	13.59 -0.41 -0.32	15.34 -0.39 -0.22	13.33 -0.73 -0.47	16.04 -0.56 -0.04	16.26 -0.68 0.00	16.38 -0.75 0.00	15.54 -0.51 0.00	14.85 -0.65 0.00	13.83 -0.77 0.00	13.29 -0.65 -0.02	12.95 -0.53 -0.01	12.61 -0.63 -0.05	14.63 -0.85 -0.07	17.93 -1.10 0.00	20.69 -1.43 -0.15	18.97 -1.38 0.00	16.42 -0.87 -0.14	14.82 -0.93 -0.20	13.26 -0.89 -0.31	10.69 -0.66 -0.66
O.H._GEN_BRUCE 24063	15.13 -0.55 -0.36	13.89 -0.48 -0.38	13.64 -0.43 -0.29	13.67 -0.39 -0.30	13.64 -0.38 -0.34	15.37 -0.37 -0.23	13.42 -0.68 -0.51	16.03 -0.58 -0.05	16.24 -0.70 0.00	16.36 -0.77 0.00	15.50 -0.55 0.00	14.82 -0.68 0.00	13.83 -0.77 0.00	13.29 -0.65 -0.02	12.94 -0.54 -0.01	12.60 -0.65 -0.05	14.60 -0.88 -0.07	17.91 -1.12 0.00	20.43 -1.54 -0.01	18.91 -1.44 0.00	16.42 -0.89 -0.15	14.85 -0.92 -0.21	13.31 -0.86 -0.33	10.79 -0.61 -0.70
OAK_ORCHARD____HYD 24046	15.38 -0.23 -0.29	14.07 -0.21 -0.31	13.83 -0.18 -0.23	13.86 -0.14 -0.24	13.82 -0.14 -0.27	15.54 -0.16 -0.19	13.64 -0.35 -0.40	16.34 -0.27 -0.04	16.62 -0.32 0.00	16.77 -0.36 0.00	15.81 -0.24 0.00	15.15 -0.36 0.00	14.15 -0.45 0.00	13.54 -0.40 -0.01	13.15 -0.32 -0.01	12.87 -0.37 -0.04	14.97 -0.49 -0.06	18.48 -0.55 0.00	21.34 -0.70 -0.08	19.70 -0.65 0.00	16.85 -0.43 -0.12	15.27 -0.45 -0.17	13.66 -0.44 -0.26	10.95 -0.30 -0.56
OCC_CHEM____DRP 24175	14.81 -0.86 -0.34	13.59 -0.76 -0.37	13.36 -0.70 -0.28	13.39 -0.66 -0.29	13.35 -0.66 -0.33	15.05 -0.68 -0.22	13.07 -1.01 -0.49	15.65 -0.96 -0.04	15.87 -1.07 0.00	15.97 -1.17 0.00	15.15 -0.90 0.00	14.48 -1.02 0.00	13.51 -1.10 0.00	12.99 -0.96 -0.02	12.66 -0.82 -0.01	12.32 -0.92 -0.05	14.26 -1.22 -0.07	17.47 -1.56 0.00	19.78 -2.04 0.14	18.46 -1.89 0.00	16.01 -1.29 -0.15	14.48 -1.28 -0.20	12.99 -1.16 -0.32	10.51 -0.86 -0.67
OLIN_CORP_DRP 24177	14.86 -0.81 -0.35	13.62 -0.73 -0.37	13.40 -0.66 -0.28	13.43 -0.62 -0.29	13.38 -0.63 -0.33	15.10 -0.64 -0.23	13.11 -0.96 -0.49	15.73 -0.88 -0.05	15.94 -1.00 0.00	16.03 -1.10 0.00	15.23 -0.82 0.00	14.56 -0.95 0.00	13.57 -1.04 0.00	13.04 -0.91 -0.02	12.71 -0.77 -0.01	12.37 -0.87 -0.05	14.34 -1.14 -0.07	17.57 -1.46 0.00	19.75 -1.89 0.33	18.56 -1.79 0.00	16.10 -1.20 -0.15	14.55 -1.21 -0.21	13.03 -1.12 -0.32	10.54 -0.83 -0.68
OLIN_CORP_DSASP 323712	14.81 -0.86 -0.34	13.59 -0.76 -0.37	13.36 -0.70 -0.28	13.39 -0.66 -0.29	13.35 -0.66 -0.33	15.05 -0.68 -0.22	13.07 -1.01 -0.49	15.65 -0.96 -0.04	15.87 -1.07 0.00	15.97 -1.17 0.00	15.15 -0.90 0.00	14.48 -1.02 0.00	13.51 -1.10 0.00	12.99 -0.96 -0.02	12.66 -0.82 -0.01	12.32 -0.92 -0.05	14.26 -1.22 -0.07	17.47 -1.56 0.00	19.78 -2.04 0.14	18.46 -1.89 0.00	16.01 -1.29 -0.15	14.48 -1.28 -0.20	12.99 -1.16 -0.32	10.51 -0.86 -0.67
ONEIDA_HERK_LFGE 323681	15.67 0.35 0.00	14.28 0.31 0.00	14.10 0.32 0.00	14.08 0.32 0.00	14.00 0.31 0.00	15.90 0.39 0.00	13.94 0.35 0.00	17.08 0.51 0.00	17.51 0.58 0.00	17.71 0.58 0.00	16.55 0.50 0.00	15.97 0.46 0.00	15.01 0.41 0.00	14.31 0.38 0.00	13.82 0.35 0.00	13.53 0.33 0.00	15.80 0.40 0.00	19.62 0.59 0.00	22.73 0.77 0.00	21.03 0.67 0.00	17.58 0.43 0.00	15.94 0.39 0.00	14.14 0.30 0.00	10.90 0.21 0.00
ONONDAGA_REF_OCCRA 23987	15.74 0.14 -0.28	14.39 0.11 -0.30	14.12 0.11 -0.23	14.12 0.12 -0.23	14.07 0.12 -0.27	15.83 0.14 -0.18	14.08 0.10 -0.40	16.73 0.13 -0.04	17.06 0.12 0.00	17.25 0.12 0.00	16.18 0.13 0.00	15.58 0.08 0.00	14.66 0.06 0.00	14.00 0.06 -0.01	13.54 0.07 -0.01	13.30 0.07 -0.04	15.52 0.06 -0.06	19.15 0.11 0.00	22.19 0.15 -0.08	20.48 0.12 0.00	17.40 0.12 -0.12	15.81 0.09 -0.17	14.19 0.10 -0.26	11.29 0.05 -0.55
ONONDAGA____COGEN 23986	15.69 0.11 -0.26	14.34 0.08 -0.27	14.07 0.08 -0.21	14.07 0.10 -0.21	14.02 0.10 -0.24	15.80 0.12 -0.17	14.02 0.07 -0.36	16.70 0.10 -0.03	17.01 0.07 0.00	17.20 0.07 0.00	16.13 0.08 0.00	15.54 0.03 0.00	14.62 0.01 0.00	13.96 0.01 -0.01	13.50 0.03 0.00	13.25 0.01 -0.04	15.47 0.02 -0.05	19.09 0.06 0.00	22.12 0.09 -0.07	20.40 0.04 0.00	17.33 0.07 -0.11	15.74 0.03 -0.15	14.13 0.06 -0.24	11.23 0.03 -0.50

ONTARIO___LFGE 23819	15.83 0.17 -0.34	14.50 0.15 -0.36	14.22 0.17 -0.28	14.24 0.19 -0.28	14.21 0.21 -0.32	16.01 0.28 -0.22	14.19 0.12 -0.48	16.91 0.30 -0.04	17.21 0.27 0.00	17.37 0.24 0.00	16.34 0.29 0.00	15.69 0.19 0.00	14.69 0.09 0.00	14.03 0.08 -0.02	13.60 0.12 -0.01	13.32 0.08 -0.05	15.54 0.06 -0.07	19.17 0.13 0.00	22.12 0.04 -0.11	20.44 0.08 0.00	17.49 0.19 -0.14	15.83 0.08 -0.20	14.15 0.00 -0.32	11.34 -0.02 -0.67
ORANGEVILLE_WT_PWR 323706	15.63 -0.11 -0.41	14.35 -0.07 -0.44	14.08 -0.03 -0.33	14.12 0.01 -0.34	14.09 0.01 -0.39	15.88 0.11 -0.27	13.97 -0.20 -0.58	16.67 0.05 -0.05	16.92 -0.02 0.00	17.06 -0.07 0.00	16.16 0.11 0.00	15.46 -0.05 0.00	14.41 -0.19 0.00	13.84 -0.11 -0.02	13.47 -0.01 -0.01	13.12 -0.13 -0.06	15.26 -0.23 -0.08	18.71 -0.32 0.00	21.98 -0.57 -0.59	19.76 -0.59 0.00	17.07 -0.26 -0.17	15.39 -0.40 -0.24	13.77 -0.44 -0.38	11.13 -0.36 -0.81
OSWEGATCHIE___HYD 24044	15.08 -0.25 0.00	13.75 -0.22 0.00	13.60 -0.18 0.00	13.55 -0.21 0.00	13.48 -0.20 0.00	15.31 -0.20 0.00	13.47 -0.12 0.00	16.43 -0.13 0.00	16.74 -0.20 0.00	16.93 -0.20 0.00	15.81 -0.24 0.00	15.30 -0.20 0.00	14.40 -0.20 0.00	13.65 -0.28 0.00	13.07 -0.40 0.00	12.73 -0.46 0.00	14.90 -0.51 0.00	18.48 -0.55 0.00	21.43 -0.53 0.00	19.89 -0.47 0.00	16.69 -0.46 0.00	15.24 -0.31 0.00	13.53 -0.30 0.00	10.50 -0.19 0.00
OSWEGO___5 23606	15.29 -0.21 -0.19	13.98 -0.20 -0.20	13.74 -0.19 -0.15	13.74 -0.18 -0.15	13.68 -0.18 -0.18	15.43 -0.20 -0.12	13.63 -0.22 -0.26	16.31 -0.28 -0.02	16.63 -0.30 0.00	16.81 -0.33 0.00	15.76 -0.29 0.00	15.21 -0.30 0.00	14.31 -0.29 0.00	13.66 -0.28 -0.01	13.22 -0.26 0.00	12.96 -0.26 -0.03	15.12 -0.32 -0.04	18.65 -0.38 0.00	21.57 -0.44 -0.05	19.95 -0.41 0.00	16.91 -0.33 -0.08	15.37 -0.30 -0.11	13.77 -0.24 -0.17	10.88 -0.17 -0.36
OSWEGO___6 23613	15.29 -0.21 -0.19	13.98 -0.20 -0.20	13.74 -0.19 -0.15	13.74 -0.18 -0.15	13.68 -0.18 -0.18	15.43 -0.20 -0.12	13.63 -0.22 -0.26	16.31 -0.28 -0.02	16.63 -0.30 0.00	16.81 -0.33 0.00	15.76 -0.29 0.00	15.21 -0.30 0.00	14.31 -0.29 0.00	13.66 -0.28 -0.01	13.22 -0.26 0.00	12.96 -0.26 -0.03	15.12 -0.32 -0.04	18.65 -0.38 0.00	21.57 -0.44 -0.05	19.95 -0.41 0.00	16.91 -0.33 -0.08	15.37 -0.30 -0.11	13.77 -0.24 -0.17	10.88 -0.17 -0.36
OUTOKUMPU-AB___DRP 24206	15.29 -0.38 -0.35	14.01 -0.34 -0.37	13.79 -0.28 -0.28	13.82 -0.23 -0.29	13.77 -0.25 -0.33	15.56 -0.17 -0.23	13.54 -0.54 -0.49	16.31 -0.30 -0.05	16.53 -0.41 0.00	16.65 -0.48 0.00	15.83 -0.22 0.00	15.12 -0.39 0.00	14.08 -0.53 0.00	13.53 -0.42 -0.02	13.18 -0.30 -0.01	12.84 -0.41 -0.05	14.89 -0.59 0.00	18.25 -0.78 0.00	21.29 -1.12 -0.45	19.28 -1.08 0.00	16.70 -0.60 -0.15	15.06 -0.70 -0.21	13.48 -0.68 -0.32	10.84 -0.53 -0.69
OXBOW___ 24026	15.07 -0.60 -0.35	13.82 -0.53 -0.37	13.59 -0.47 -0.28	13.62 -0.43 -0.29	13.59 -0.42 -0.33	15.33 -0.40 -0.23	13.32 -0.76 -0.49	16.01 -0.60 -0.05	16.23 -0.71 0.00	16.34 -0.79 0.00	15.52 -0.53 0.00	14.84 -0.67 0.00	13.83 -0.77 0.00	13.29 -0.65 -0.02	12.95 -0.53 -0.01	12.61 -0.63 -0.05	14.61 -0.86 -0.07	17.91 -1.12 0.00	20.74 -1.54 -0.32	18.93 -1.43 0.00	16.39 -0.91 -0.15	14.81 -0.95 -0.21	13.26 -0.90 -0.32	10.69 -0.68 -0.68
OXY_CHEM_DSASP 323612	14.81 -0.86 -0.34	13.59 -0.76 -0.37	13.36 -0.70 -0.28	13.39 -0.66 -0.29	13.35 -0.66 -0.33	15.05 -0.68 -0.22	13.07 -1.01 -0.49	15.65 -0.96 -0.04	15.87 -1.07 0.00	15.97 -1.17 0.00	15.15 -0.90 0.00	14.48 -1.02 0.00	13.51 -1.10 0.00	12.99 -0.96 -0.02	12.66 -0.82 -0.01	12.32 -0.92 -0.05	14.26 -1.22 -0.07	17.47 -1.56 0.00	19.78 -2.04 0.14	18.46 -1.89 0.00	16.01 -1.29 -0.15	14.48 -1.28 -0.20	12.99 -1.16 -0.32	10.51 -0.86 -0.67
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.81 -0.86 -0.34	13.59 -0.76 -0.37	13.36 -0.70 -0.28	13.39 -0.66 -0.29	13.35 -0.66 -0.33	15.05 -0.68 -0.22	13.07 -1.01 -0.49	15.65 -0.96 -0.04	15.87 -1.07 0.00	15.97 -1.17 0.00	15.15 -0.90 0.00	14.48 -1.02 0.00	13.51 -1.10 0.00	12.99 -0.96 -0.02	12.66 -0.82 -0.01	12.32 -0.92 -0.05	14.26 -1.22 -0.07	17.47 -1.56 0.00	19.78 -2.04 0.14	18.46 -1.89 0.00	16.01 -1.29 -0.15	14.48 -1.28 -0.20	12.99 -1.16 -0.32	10.51 -0.86 -0.67
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.37 1.44 -2.61	18.06 1.30 -2.79	17.14 1.24 -2.13	17.18 1.24 -2.18	17.39 1.23 -2.48	18.47 1.27 -1.69	18.45 1.18 -3.67	18.35 1.46 -0.33	18.54 1.61 0.01	18.75 1.63 0.01	17.63 1.59 0.01	17.06 1.57 0.01	16.12 1.50 -0.02	15.49 1.44 -0.12	14.90 1.39 -0.04	14.94 1.40 -0.35	17.64 1.71 -0.52	20.94 1.92 0.01	24.82 2.15 -0.70	22.34 2.00 0.01	20.12 1.87 -1.10	18.78 1.70 -1.53	17.75 1.49 -2.42	16.75 0.94 -5.12
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.52 1.59 -2.61	18.19 1.43 -2.79	17.25 1.35 -2.13	17.29 1.35 -2.18	17.50 1.34 -2.48	18.59 1.40 -1.69	18.56 1.29 -3.67	18.50 1.61 -0.33	18.69 1.76 0.01	18.92 1.80 0.01	17.79 1.75 0.01	17.22 1.72 0.01	16.27 1.65 -0.02	15.64 1.59 -0.12	15.03 1.52 -0.04	15.08 1.53 -0.35	17.79 1.86 -0.52	21.14 2.11 0.01	25.08 2.42 -0.70	22.57 2.22 0.01	20.31 2.06 -1.10	18.94 1.85 -1.53	17.88 1.63 -2.42	16.84 1.04 -5.12
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.76 0.06 -0.38	14.45 0.07 -0.40	14.21 0.12 -0.30	14.24 0.17 -0.31	14.19 0.15 -0.36	16.05 0.29 -0.24	14.05 -0.07 -0.53	16.91 0.30 -0.05	17.14 0.20 0.00	17.29 0.15 0.00	16.42 0.37 0.00	15.68 0.17 0.00	14.62 0.01 0.00	14.03 0.08 -0.02	13.65 0.17 -0.01	13.29 0.04 -0.05	15.45 -0.03 -0.08	18.92 -0.11 0.00	22.96 -0.35 -1.35	19.97 -0.39 0.00	17.33 0.02 -0.16	15.61 -0.17 -0.22	13.96 -0.22 -0.35	11.21 -0.21 -0.74
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.40 1.39 -2.69	18.13 1.29 -2.86	17.19 1.23 -2.18	17.22 1.22 -2.23	17.43 1.20 -2.54	18.56 1.30 -1.74	18.58 1.20 -3.79	18.42 1.51 -0.35	18.56 1.63 0.00	18.78 1.64 0.00	17.56 1.51 0.00	16.99 1.49 0.00	16.03 1.40 -0.03	15.40 1.34 -0.14	14.80 1.28 -0.05	14.84 1.28 -0.37	17.52 1.57 -0.55	21.01 1.98 0.00	24.98 2.28 -0.73	22.39 2.04 0.00	20.18 1.89 -1.14	18.81 1.67 -1.59	17.70 1.38 -2.48	16.81 0.86 -5.27
PEEKSKILL___ 23653	19.07 1.16 -2.59	17.79 1.06 -2.76	16.88 1.01 -2.10	16.91 1.00 -2.15	17.13 1.00 -2.45	18.27 1.09 -1.68	18.25 1.01 -3.65	18.18 1.28 -0.34	18.33 1.39 0.00	18.52 1.39 0.00	17.38 1.33 0.00	16.82 1.32 0.00	15.87 1.24 -0.03	15.26 1.20 -0.13	14.68 1.16 -0.05	14.71 1.16 -0.35	17.36 1.43 -0.52	20.72 1.69 0.00	24.58 1.91 -0.71	22.11 1.75 0.00	19.88 1.63 -1.10	18.55 1.46 -1.53	17.47 1.25 -2.39	16.51 0.75 -5.07
PGE MADISON___WINDPWR 24146	17.43 1.30 -0.81	16.00 1.16 -0.86	15.58 1.14 -0.66	15.58 1.14 -0.67	15.59 1.14 -0.77	17.41 1.38 -0.53	15.97 1.24 -1.14	18.38 1.71 -0.11	18.73 1.79 0.00	18.93 1.80 0.00	17.64 1.59 0.00	16.98 1.47 0.00	15.91 1.30 -0.01	15.17 1.20 -0.04	14.67 1.19 -0.02	14.50 1.19 -0.11	17.00 1.43 -0.16	21.03 2.00 0.00	24.69 2.48 -0.24	22.53 2.18 0.00	19.18 1.68 -0.34	17.46 1.43 -0.48	15.69 1.11 -0.75	13.03 0.75 -1.59

PIERCEFIELD___HYD 23852	14.83 -0.49 0.00	13.54 -0.43 0.00	13.41 -0.37 0.00	13.33 -0.43 0.00	13.24 -0.44 0.00	15.04 -0.46 0.00	13.25 -0.34 0.00	16.13 -0.43 0.00	16.45 -0.49 0.00	16.63 -0.50 0.00	15.57 -0.48 0.00	15.10 -0.40 0.00	14.21 -0.39 0.00	13.46 -0.47 0.00	12.81 -0.66 0.00	12.46 -0.74 0.00	14.57 -0.83 0.00	18.02 -1.01 0.00	20.89 -1.08 0.00	19.46 -0.90 0.00	16.25 -0.91 0.00	14.93 -0.62 0.00	13.28 -0.55 0.00	10.36 -0.33 0.00
PINELAWN_CC_1 323563	19.80 1.87 -2.61	18.41 1.65 -2.78	17.38 1.49 -2.12	17.42 1.49 -2.17	17.65 1.49 -2.47	18.91 1.71 -1.69	18.85 1.58 -3.68	18.91 2.00 -0.34	19.04 2.10 0.00	19.20 2.07 0.00	18.89 2.07 -0.77	17.49 1.99 0.00	16.42 1.80 -0.03	15.82 1.76 -0.13	15.20 1.68 -0.05	16.36 1.77 -1.40	18.97 2.16 -1.41	24.08 2.53 -2.52	26.70 2.90 -1.84	25.67 2.64 -2.67	22.57 2.42 -3.00	21.27 2.16 -3.55	19.12 1.96 -3.33	17.95 1.28 -5.98
PJM_GEN_HTP_PROXY 323702	19.31 1.38 -2.61	18.01 1.26 -2.78	17.08 1.19 -2.12	17.11 1.18 -2.17	17.34 1.19 -2.47	18.50 1.30 -1.69	18.47 1.20 -3.68	18.41 1.51 -0.34	18.58 1.64 0.00	18.78 1.64 0.00	17.64 1.59 0.00	17.06 1.55 0.00	16.12 1.49 -0.03	15.50 1.44 -0.13	14.91 1.39 -0.05	14.95 1.40 -0.36	17.64 1.71 -0.53	21.01 1.98 0.00	24.92 2.24 -0.71	22.39 2.04 0.00	20.18 1.92 -1.11	18.81 1.71 -1.54	17.72 1.48 -2.41	16.72 0.92 -5.12
PJM_GEN_KEystone 24065	17.41 0.52 -1.56	16.13 0.49 -1.66	15.53 0.48 -1.27	15.55 0.49 -1.30	15.65 0.49 -1.48	17.10 0.57 -1.01	16.19 0.39 -2.21	17.40 0.63 -0.20	17.58 0.64 0.00	17.75 0.62 0.00	16.72 0.67 0.00	16.09 0.59 0.00	15.13 0.51 -0.02	14.54 0.53 -0.08	14.04 0.54 -0.03	13.90 0.49 -0.21	16.29 0.57 -0.32	19.66 0.63 0.00	23.08 0.59 -0.53	20.86 0.51 0.00	18.51 0.69 -0.66	17.02 0.54 -0.92	15.72 0.44 -1.44	13.99 0.23 -3.06
PJM_GEN_NEPTUNE_PROXY 323594	19.53 1.61 -2.60	18.16 1.41 -2.77	17.17 1.28 -2.11	17.19 1.27 -2.16	17.42 1.27 -2.46	18.65 1.46 -1.69	18.62 1.36 -3.68	18.62 1.72 -0.33	18.76 1.83 0.01	18.94 1.82 0.01	17.95 1.85 -0.05	17.28 1.78 0.01	16.23 1.61 -0.02	15.63 1.57 -0.13	15.01 1.50 -0.04	15.20 1.57 -0.43	17.57 1.89 -0.27	22.80 2.19 -1.58	25.75 2.46 -1.33	24.86 2.26 -2.25	21.33 2.08 -2.10	20.03 1.87 -2.61	17.95 1.70 -2.41	16.98 1.11 -5.18
PJM_GEN_VFT_PROXY 323633	19.32 1.39 -2.61	18.02 1.26 -2.78	17.08 1.19 -2.12	17.11 1.18 -2.17	17.33 1.18 -2.47	18.49 1.29 -1.69	18.47 1.20 -3.68	18.41 1.51 -0.34	18.60 1.66 0.00	18.79 1.66 0.00	17.66 1.60 0.00	17.09 1.58 0.00	16.15 1.52 -0.03	15.53 1.46 -0.13	14.92 1.40 -0.05	14.97 1.41 -0.36	17.66 1.72 -0.53	20.99 1.96 0.00	24.89 2.22 -0.71	22.39 2.04 0.00	20.17 1.90 -1.11	18.84 1.74 -1.54	17.74 1.49 -2.41	16.74 0.93 -5.12
PLEASANTVLY___LBMP 24000	19.18 1.13 -2.73	17.91 1.03 -2.90	16.98 0.99 -2.21	17.02 0.99 -2.26	17.25 0.99 -2.58	18.38 1.10 -1.77	18.41 0.98 -3.85	18.18 1.26 -0.35	18.31 1.37 0.00	18.52 1.39 0.00	17.35 1.30 0.00	16.79 1.29 0.00	15.85 1.23 -0.03	15.25 1.18 -0.14	14.67 1.14 -0.05	14.71 1.14 -0.37	17.33 1.37 -0.55	20.67 1.64 0.00	24.55 1.84 -0.74	22.04 1.69 0.00	19.87 1.56 -1.16	18.55 1.38 -1.61	17.54 1.19 -2.52	16.77 0.74 -5.34
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	19.26 1.30 -2.63	17.97 1.19 -2.81	17.03 1.12 -2.14	17.06 1.11 -2.19	17.30 1.12 -2.49	18.44 1.22 -1.71	18.43 1.13 -3.72	18.33 1.42 -0.34	18.48 1.54 0.00	18.67 1.54 0.00	17.53 1.48 0.00	16.96 1.46 0.00	16.02 1.39 -0.03	15.40 1.34 -0.13	14.80 1.28 -0.05	14.85 1.29 -0.36	17.51 1.57 -0.53	20.92 1.88 0.00	24.81 2.13 -0.72	22.31 1.95 0.00	20.07 1.80 -1.12	18.71 1.60 -1.56	17.64 1.37 -2.43	16.70 0.84 -5.16
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.37 1.27 -2.77	18.09 1.16 -2.95	17.15 1.12 -2.25	17.18 1.11 -2.31	17.43 1.12 -2.63	18.55 1.24 -1.80	18.60 1.10 -3.92	18.32 1.39 -0.36	18.43 1.49 0.00	18.64 1.51 0.00	17.45 1.40 0.00	16.87 1.36 0.00	15.93 1.30 -0.03	15.33 1.25 -0.14	14.74 1.21 -0.05	14.79 1.21 -0.38	17.43 1.46 -0.56	20.82 1.79 0.00	24.76 2.04 -0.76	22.19 1.83 0.00	20.01 1.68 -1.18	18.69 1.49 -1.64	17.67 1.27 -2.56	16.92 0.79 -5.44
POLETTI____ 23519	19.29 1.36 -2.61	18.00 1.24 -2.78	17.07 1.17 -2.12	17.10 1.17 -2.17	17.33 1.18 -2.47	18.47 1.27 -1.69	18.45 1.18 -3.68	18.39 1.49 -0.34	18.56 1.63 0.00	18.76 1.63 0.00	17.64 1.59 0.00	17.06 1.55 0.00	16.12 1.49 -0.03	15.50 1.44 -0.13	14.91 1.39 -0.05	14.95 1.40 -0.36	17.63 1.69 -0.53	20.97 1.94 0.00	24.87 2.20 -0.71	22.37 2.02 0.00	20.17 1.90 -1.11	18.81 1.71 -1.54	17.72 1.48 -2.41	16.72 0.92 -5.12
PORT_JEFF_3 23555	19.93 2.01 -2.61	18.54 1.79 -2.77	17.52 1.63 -2.11	17.55 1.62 -2.16	17.78 1.63 -2.47	19.09 1.89 -1.69	18.99 1.73 -3.68	19.08 2.19 -0.33	19.24 2.30 0.00	19.39 2.26 0.00	18.57 2.22 -0.31	17.65 2.15 0.00	16.55 1.93 -0.02	15.97 1.91 -0.13	15.33 1.82 -0.04	15.87 1.90 -0.77	18.61 2.33 -0.88	24.03 2.76 -2.24	26.64 3.16 -1.51	25.62 2.87 -2.39	22.29 2.59 -2.54	20.92 2.33 -3.03	18.84 2.13 -2.87	17.54 1.39 -5.46
PORT_JEFF_4 23616	19.93 2.01 -2.61	18.54 1.79 -2.77	17.52 1.63 -2.11	17.55 1.62 -2.16	17.78 1.63 -2.47	19.09 1.89 -1.69	18.99 1.73 -3.68	19.08 2.19 -0.33	19.24 2.30 0.00	19.39 2.26 0.00	18.57 2.22 -0.31	17.65 2.15 0.00	16.55 1.93 -0.02	15.97 1.91 -0.13	15.33 1.82 -0.04	15.87 1.90 -0.77	18.61 2.33 -0.88	24.03 2.76 -2.24	26.64 3.16 -1.51	25.62 2.87 -2.39	22.29 2.59 -2.54	20.92 2.33 -3.03	18.84 2.13 -2.87	17.54 1.39 -5.46
PORT_JEFF_IC 23713	19.96 2.04 -2.61	18.57 1.82 -2.77	17.54 1.65 -2.11	17.58 1.65 -2.16	17.80 1.65 -2.47	19.12 1.92 -1.69	19.02 1.75 -3.68	19.12 2.22 -0.33	19.27 2.34 0.00	19.42 2.30 0.00	18.62 2.25 -0.32	17.67 2.17 0.00	16.58 1.96 -0.02	15.99 1.94 -0.13	15.36 1.85 -0.04	15.93 1.94 -0.79	18.67 2.37 -0.89	24.09 2.82 -2.25	26.71 3.23 -1.52	25.69 2.93 -2.40	22.35 2.64 -2.55	20.98 2.38 -3.05	18.88 2.16 -2.89	17.58 1.41 -5.47
PPL PILGRIM_ST_GT1 24216	20.03 2.10 -2.61	18.61 1.86 -2.78	17.59 1.69 -2.11	17.62 1.69 -2.16	17.85 1.70 -2.47	19.15 1.95 -1.69	19.06 1.79 -3.68	19.17 2.27 -0.34	19.30 2.37 0.00	19.46 2.33 0.00	18.73 2.31 -0.37	17.72 2.22 0.00	16.62 2.00 -0.02	16.02 1.96 -0.13	15.39 1.87 -0.04	16.02 1.97 -0.85	18.77 2.42 -0.95	24.18 2.87 -2.27	26.83 3.32 -1.55	25.80 3.01 -2.43	22.47 2.71 -2.60	21.10 2.44 -3.10	18.97 2.20 -2.93	17.66 1.44 -5.53
PPL PILGRIM_ST_GT2 24217	20.03 2.10 -2.61	18.61 1.86 -2.78	17.59 1.69 -2.11	17.62 1.69 -2.16	17.85 1.70 -2.47	19.15 1.95 -1.69	19.06 1.79 -3.68	19.17 2.27 -0.34	19.30 2.37 0.00	19.46 2.33 0.00	18.73 2.31 -0.37	17.72 2.22 0.00	16.62 2.00 -0.02	16.02 1.96 -0.13	15.39 1.87 -0.04	16.02 1.97 -0.85	18.77 2.42 -0.95	24.18 2.87 -2.27	26.83 3.32 -1.55	25.80 3.01 -2.43	22.47 2.71 -2.60	21.10 2.44 -3.10	18.97 2.20 -2.93	17.66 1.44 -5.53

PPL_SHRM_GT3 24213	19.92 1.99 -2.61	18.51 1.76 -2.77	17.50 1.61 -2.11	17.53 1.61 -2.16	17.76 1.61 -2.47	19.09 1.89 -1.69	19.01 1.74 -3.68	19.07 2.17 -0.33	19.24 2.30 0.00	19.37 2.24 0.00	18.54 2.18 -0.31	17.65 2.15 0.00	16.53 1.91 -0.02	15.97 1.91 -0.13	15.35 1.83 -0.04	15.88 1.90 -0.78	18.62 2.33 -0.88	24.01 2.74 -2.24	26.66 3.18 -1.51	25.60 2.85 -2.40	22.28 2.57 -2.55	20.92 2.33 -3.04	18.84 2.13 -2.88	17.55 1.39 -5.47
PPL_SHRM_GT4 24214	19.92 1.99 -2.61	18.51 1.76 -2.77	17.50 1.61 -2.11	17.53 1.61 -2.16	17.76 1.61 -2.47	19.09 1.89 -1.69	19.01 1.74 -3.68	19.07 2.17 -0.33	19.24 2.30 0.00	19.37 2.24 0.00	18.54 2.18 -0.31	17.65 2.15 0.00	16.53 1.91 -0.02	15.97 1.91 -0.13	15.35 1.83 -0.04	15.88 1.90 -0.78	18.62 2.33 -0.88	24.01 2.74 -2.24	26.66 3.18 -1.51	25.60 2.85 -2.40	22.28 2.57 -2.55	20.92 2.33 -3.04	18.84 2.13 -2.88	17.55 1.39 -5.47
PROJECT___ORANGE 1 24174	15.58 0.03 -0.23	14.23 0.01 -0.24	13.98 0.01 -0.18	13.98 0.03 -0.19	13.92 0.03 -0.21	15.70 0.05 -0.15	13.91 0.00 -0.32	16.59 0.00 -0.03	16.92 -0.02 0.00	17.11 -0.02 0.00	16.05 0.00 0.00	15.47 -0.03 0.00	14.54 -0.06 0.00	13.89 -0.06 -0.01	13.45 -0.03 0.00	13.19 -0.04 -0.03	15.39 -0.06 -0.05	18.99 -0.04 0.00	22.00 -0.02 -0.06	20.29 -0.06 0.00	17.23 -0.02 -0.10	15.66 -0.03 -0.13	14.04 0.00 -0.21	11.12 -0.01 -0.44
PROJECT___ORANGE 2 24166	15.58 0.03 -0.23	14.23 0.01 -0.24	13.98 0.01 -0.18	13.98 0.03 -0.19	13.92 0.03 -0.21	15.70 0.05 -0.15	13.91 0.00 -0.32	16.59 0.00 -0.03	16.92 -0.02 0.00	17.11 -0.02 0.00	16.05 0.00 0.00	15.47 -0.03 0.00	14.54 -0.06 0.00	13.89 -0.06 -0.01	13.45 -0.03 0.00	13.19 -0.04 -0.03	15.39 -0.06 -0.05	18.99 -0.04 0.00	22.00 -0.02 -0.06	20.29 -0.06 0.00	17.23 -0.02 -0.10	15.66 -0.03 -0.13	14.04 0.00 -0.21	11.12 -0.01 -0.44
PYRITES___HYD 24023	14.92 -0.40 0.00	13.63 -0.35 0.00	13.49 -0.29 0.00	13.42 -0.34 0.00	13.33 -0.36 0.00	15.14 -0.37 0.00	13.36 -0.23 0.00	16.27 -0.30 0.00	16.60 -0.34 0.00	16.79 -0.34 0.00	15.70 -0.35 0.00	15.21 -0.30 0.00	14.32 -0.28 0.00	13.58 -0.35 0.00	12.96 -0.51 0.00	12.63 -0.57 0.00	14.79 -0.62 0.00	18.31 -0.72 0.00	21.24 -0.72 0.00	19.78 -0.57 0.00	16.45 -0.70 0.00	15.06 -0.50 0.00	13.36 -0.47 0.00	10.42 -0.27 0.00
RAMAPO___LBMP 323565	18.93 1.09 -2.52	17.65 0.99 -2.68	16.76 0.94 -2.04	16.79 0.94 -2.09	17.00 0.93 -2.39	18.17 1.02 -1.63	18.08 0.94 -3.56	18.08 1.19 -0.33	18.24 1.30 0.00	18.43 1.30 0.00	17.30 1.25 0.00	16.73 1.22 0.00	15.79 1.17 -0.03	15.19 1.13 -0.13	14.61 1.09 -0.05	14.64 1.09 -0.35	17.26 1.34 -0.51	20.61 1.58 0.00	24.43 1.78 -0.69	21.96 1.61 0.00	19.75 1.53 -1.07	18.40 1.35 -1.49	17.32 1.16 -2.33	16.33 0.71 -4.94
RANKINE____ 23646	15.55 -0.14 -0.37	14.26 -0.11 -0.39	14.01 -0.07 -0.30	14.05 -0.01 -0.31	14.00 -0.03 -0.35	15.83 0.08 -0.24	13.81 -0.30 -0.52	16.59 -0.02 -0.05	16.84 -0.10 0.00	16.98 -0.15 0.00	16.12 0.06 0.00	15.40 -0.11 0.00	14.36 -0.25 0.00	13.78 -0.17 -0.02	13.41 -0.07 -0.01	13.06 -0.18 -0.05	15.16 -0.32 -0.07	18.57 -0.46 0.00	21.93 -0.75 -0.71	19.62 -0.73 0.00	17.02 -0.29 -0.16	15.34 -0.44 -0.22	13.72 -0.46 -0.34	11.04 -0.37 -0.72
RAVENSWOOD_GT2_1 24244	19.33 1.39 -2.61	18.03 1.27 -2.78	17.09 1.20 -2.12	17.13 1.20 -2.17	17.34 1.19 -2.47	18.50 1.30 -1.69	18.47 1.20 -3.68	18.41 1.51 -0.34	18.58 1.64 0.00	18.78 1.64 0.00	17.66 1.60 0.00	17.07 1.57 0.00	16.13 1.50 -0.03	15.51 1.45 -0.13	14.91 1.39 -0.05	14.95 1.40 -0.36	17.64 1.71 -0.53	21.01 1.98 0.00	24.92 2.24 -0.71	22.41 2.05 0.00	20.18 1.92 -1.11	18.81 1.71 -1.54	17.74 1.49 -2.41	16.74 0.93 -5.12
RAVENSWOOD_GT2_2 24245	19.33 1.39 -2.61	18.03 1.27 -2.78	17.09 1.20 -2.12	17.13 1.20 -2.17	17.34 1.19 -2.47	18.50 1.30 -1.69	18.47 1.20 -3.68	18.41 1.51 -0.34	18.58 1.64 0.00	18.78 1.64 0.00	17.66 1.60 0.00	17.07 1.57 0.00	16.13 1.50 -0.03	15.51 1.45 -0.13	14.91 1.39 -0.05	14.95 1.40 -0.36	17.64 1.71 -0.53	21.01 1.98 0.00	24.92 2.24 -0.71	22.41 2.05 0.00	20.18 1.92 -1.11	18.81 1.71 -1.54	17.74 1.49 -2.41	16.74 0.93 -5.12
RAVENSWOOD_GT2_3 24246	19.34 1.41 -2.61	18.04 1.29 -2.78	17.09 1.20 -2.12	17.13 1.20 -2.17	17.36 1.20 -2.47	18.52 1.32 -1.69	18.48 1.21 -3.68	18.43 1.52 -0.34	18.60 1.66 0.00	18.79 1.66 0.00	17.66 1.60 0.00	17.09 1.58 0.00	16.13 1.50 -0.03	15.51 1.45 -0.13	14.92 1.40 -0.05	14.97 1.41 -0.36	17.66 1.72 -0.53	21.03 2.00 0.00	24.92 2.24 -0.71	22.41 2.05 0.00	20.18 1.92 -1.11	18.82 1.73 -1.54	17.74 1.49 -2.41	16.74 0.93 -5.12
RAVENSWOOD_GT2_4 24247	19.34 1.41 -2.61	18.04 1.29 -2.78	17.09 1.20 -2.12	17.13 1.20 -2.17	17.36 1.20 -2.47	18.52 1.32 -1.69	18.48 1.21 -3.68	18.43 1.52 -0.34	18.60 1.66 0.00	18.79 1.66 0.00	17.66 1.60 0.00	17.09 1.58 0.00	16.13 1.50 -0.03	15.51 1.45 -0.13	14.92 1.40 -0.05	14.97 1.41 -0.36	17.66 1.72 -0.53	21.03 2.00 0.00	24.92 2.24 -0.71	22.41 2.05 0.00	20.18 1.92 -1.11	18.82 1.73 -1.54	17.74 1.49 -2.41	16.74 0.93 -5.12
RAVENSWOOD_GT3_1 24248	19.33 1.39 -2.61	18.03 1.27 -2.78	17.09 1.20 -2.12	17.13 1.20 -2.17	17.34 1.19 -2.47	18.50 1.30 -1.69	18.47 1.20 -3.68	18.41 1.51 -0.34	18.58 1.64 0.00	18.79 1.66 0.00	17.66 1.60 0.00	17.07 1.57 0.00	16.13 1.50 -0.03	15.51 1.45 -0.13	14.91 1.39 -0.05	14.95 1.40 -0.36	17.64 1.71 -0.53	21.01 1.98 0.00	24.92 2.24 -0.71	22.41 2.05 0.00	20.18 1.92 -1.11	18.81 1.71 -1.54	17.74 1.49 -2.41	16.74 0.93 -5.12
RAVENSWOOD_GT3_2 24249	19.33 1.39 -2.61	18.03 1.27 -2.78	17.09 1.20 -2.12	17.13 1.20 -2.17	17.34 1.19 -2.47	18.50 1.30 -1.69	18.47 1.20 -3.68	18.41 1.51 -0.34	18.58 1.64 0.00	18.79 1.66 0.00	17.66 1.60 0.00	17.07 1.57 0.00	16.13 1.50 -0.03	15.51 1.45 -0.13	14.91 1.39 -0.05	14.95 1.40 -0.36	17.64 1.71 -0.53	21.01 1.98 0.00	24.92 2.24 -0.71	22.41 2.05 0.00	20.18 1.92 -1.11	18.81 1.71 -1.54	17.74 1.49 -2.41	16.74 0.93 -5.12
RAVENSWOOD_GT3_3 24250	19.34 1.41 -2.61	18.04 1.29 -2.78	17.11 1.21 -2.12	17.14 1.21 -2.17	17.37 1.22 -2.47	18.52 1.32 -1.69	18.50 1.22 -3.68	18.43 1.52 -0.34	18.61 1.68 0.00	18.81 1.68 0.00	17.67 1.62 0.00	17.10 1.60 0.00	16.15 1.52 -0.03	15.53 1.46 -0.13	14.93 1.41 -0.05	14.97 1.41 -0.36	17.66 1.72 -0.53	21.03 2.00 0.00	24.94 2.26 -0.71	22.43 2.08 0.00	20.20 1.94 -1.11	18.84 1.74 -1.54	17.75 1.51 -2.41	16.75 0.94 -5.12
RAVENSWOOD_GT3_4 24251	19.34 1.41 -2.61	18.04 1.29 -2.78	17.11 1.21 -2.12	17.14 1.21 -2.17	17.37 1.22 -2.47	18.52 1.32 -1.69	18.50 1.22 -3.68	18.43 1.52 -0.34	18.61 1.68 0.00	18.81 1.68 0.00	17.67 1.62 0.00	17.10 1.60 0.00	16.15 1.52 -0.03	15.53 1.46 -0.13	14.93 1.41 -0.05	14.97 1.41 -0.36	17.66 1.72 -0.53	21.03 2.00 0.00	24.94 2.26 -0.71	22.43 2.08 0.00	20.20 1.94 -1.11	18.84 1.74 -1.54	17.75 1.51 -2.41	16.75 0.94 -5.12

RAVENSWOOD_GT_1 23729	19.42 1.49 -2.61	18.12 1.36 -2.79	17.19 1.28 -2.13	17.22 1.28 -2.18	17.43 1.27 -2.48	18.58 1.38 -1.69	18.54 1.26 -3.68	18.48 1.57 -0.34	18.65 1.71 0.00	18.86 1.73 0.00	17.74 1.68 0.00	17.17 1.66 0.00	16.22 1.59 -0.03	15.60 1.53 -0.13	14.99 1.47 -0.05	15.03 1.48 -0.36	17.74 1.80 -0.53	21.07 2.04 0.00	24.98 2.31 -0.71	22.47 2.12 0.00	20.25 1.99 -1.11	18.89 1.79 -1.54	17.83 1.58 -2.42	16.80 0.99 -5.12
RAVENSWOOD_GT_10 24258	19.33 1.39 -2.61	18.03 1.27 -2.78	17.08 1.19 -2.12	17.12 1.20 -2.17	17.34 1.19 -2.47	18.50 1.30 -1.69	18.47 1.20 -3.68	18.41 1.51 -0.34	18.58 1.64 0.00	18.78 1.64 0.00	17.66 1.60 0.00	17.07 1.57 0.00	16.13 1.50 -0.03	15.51 1.45 -0.13	14.91 1.39 -0.05	14.95 1.40 -0.36	17.64 1.71 -0.53	21.01 1.98 0.00	24.92 2.24 -0.71	22.41 2.05 0.00	20.18 1.92 -1.11	18.81 1.71 -1.54	17.72 1.48 -2.41	16.74 0.93 -5.12
RAVENSWOOD_GT_11 24259	19.33 1.39 -2.61	18.03 1.27 -2.78	17.08 1.19 -2.12	17.12 1.20 -2.17	17.34 1.19 -2.47	18.50 1.30 -1.69	18.47 1.20 -3.68	18.41 1.51 -0.34	18.58 1.64 0.00	18.78 1.64 0.00	17.66 1.60 0.00	17.07 1.57 0.00	16.13 1.50 -0.03	15.51 1.45 -0.13	14.91 1.39 -0.05	14.95 1.40 -0.36	17.64 1.71 -0.53	21.01 1.98 0.00	24.92 2.24 -0.71	22.41 2.05 0.00	20.18 1.92 -1.11	18.81 1.71 -1.54	17.72 1.48 -2.41	16.74 0.93 -5.12
RAVENSWOOD_GT_4 24252	19.31 1.38 -2.61	18.01 1.26 -2.77	17.06 1.17 -2.11	17.11 1.18 -2.16	17.32 1.18 -2.47	18.49 1.29 -1.69	18.47 1.20 -3.68	18.39 1.49 -0.34	18.58 1.64 0.00	18.78 1.64 0.00	17.64 1.59 0.00	17.06 1.55 0.00	16.12 1.49 -0.03	15.50 1.44 -0.13	14.89 1.37 -0.05	14.94 1.39 -0.36	17.63 1.69 -0.53	21.01 1.98 0.00	24.89 2.22 -0.71	22.39 2.04 0.00	20.17 1.90 -1.11	18.81 1.71 -1.54	17.70 1.47 -2.40	16.73 0.92 -5.12
RAVENSWOOD_GT_5 24254	19.31 1.38 -2.61	18.01 1.26 -2.77	17.06 1.17 -2.11	17.11 1.18 -2.16	17.32 1.18 -2.47	18.49 1.29 -1.69	18.47 1.20 -3.68	18.39 1.49 -0.34	18.58 1.64 0.00	18.78 1.64 0.00	17.64 1.59 0.00	17.06 1.55 0.00	16.12 1.49 -0.03	15.50 1.44 -0.13	14.89 1.37 -0.05	14.94 1.39 -0.36	17.63 1.69 -0.53	21.01 1.98 0.00	24.89 2.22 -0.71	22.39 2.04 0.00	20.17 1.90 -1.11	18.81 1.71 -1.54	17.70 1.47 -2.40	16.73 0.92 -5.12
RAVENSWOOD_GT_6 24253	19.31 1.38 -2.61	18.01 1.26 -2.77	17.06 1.17 -2.11	17.11 1.18 -2.16	17.32 1.18 -2.47	18.49 1.29 -1.69	18.47 1.20 -3.68	18.39 1.49 -0.34	18.58 1.64 0.00	18.78 1.64 0.00	17.64 1.59 0.00	17.06 1.55 0.00	16.12 1.49 -0.03	15.50 1.44 -0.13	14.89 1.37 -0.05	14.94 1.39 -0.36	17.63 1.69 -0.53	21.01 1.98 0.00	24.89 2.22 -0.71	22.39 2.04 0.00	20.17 1.90 -1.11	18.81 1.71 -1.54	17.70 1.47 -2.40	16.73 0.92 -5.12
RAVENSWOOD_GT_7 24255	19.31 1.38 -2.61	18.01 1.26 -2.77	17.06 1.17 -2.11	17.11 1.18 -2.16	17.32 1.18 -2.47	18.49 1.29 -1.69	18.47 1.20 -3.68	18.39 1.49 -0.34	18.58 1.64 0.00	18.78 1.64 0.00	17.64 1.59 0.00	17.06 1.55 0.00	16.12 1.49 -0.03	15.50 1.44 -0.13	14.89 1.37 -0.05	14.94 1.39 -0.36	17.63 1.69 -0.53	21.01 1.98 0.00	24.89 2.22 -0.71	22.39 2.04 0.00	20.17 1.90 -1.11	18.81 1.71 -1.54	17.70 1.47 -2.40	16.73 0.92 -5.12
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.33 1.39 -2.61	18.03 1.27 -2.78	17.08 1.19 -2.12	17.12 1.20 -2.17	17.34 1.19 -2.47	18.50 1.30 -1.69	18.47 1.20 -3.68	18.41 1.51 -0.34	18.58 1.64 0.00	18.78 1.64 0.00	17.66 1.60 0.00	17.07 1.57 0.00	16.13 1.50 -0.03	15.51 1.45 -0.13	14.91 1.39 -0.05	14.95 1.40 -0.36	17.64 1.71 -0.53	21.01 1.98 0.00	24.92 2.24 -0.71	22.41 2.05 0.00	20.18 1.92 -1.11	18.81 1.71 -1.54	17.72 1.48 -2.41	16.74 0.93 -5.12
RAVENSWOOD_GT_9 24257	19.33 1.39 -2.61	18.03 1.27 -2.78	17.08 1.19 -2.12	17.12 1.20 -2.17	17.34 1.19 -2.47	18.50 1.30 -1.69	18.47 1.20 -3.68	18.41 1.51 -0.34	18.58 1.64 0.00	18.78 1.64 0.00	17.66 1.60 0.00	17.07 1.57 0.00	16.13 1.50 -0.03	15.51 1.45 -0.13	14.91 1.39 -0.05	14.95 1.40 -0.36	17.64 1.71 -0.53	21.01 1.98 0.00	24.92 2.24 -0.71	22.41 2.05 0.00	20.18 1.92 -1.11	18.81 1.71 -1.54	17.72 1.48 -2.41	16.74 0.93 -5.12
RAVENSWOOD___1 23533	19.42 1.49 -2.61	18.12 1.36 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.43 1.27 -2.48	18.57 1.37 -1.69	18.54 1.26 -3.68	18.46 1.56 -0.34	18.65 1.71 0.00	18.86 1.73 0.00	17.74 1.68 0.00	17.16 1.66 0.00	16.20 1.58 -0.03	15.58 1.52 -0.13	14.99 1.47 -0.05	15.02 1.46 -0.36	17.72 1.79 -0.53	21.07 2.04 0.00	24.96 2.28 -0.71	22.47 2.12 0.00	20.23 1.97 -1.11	18.87 1.77 -1.54	17.81 1.56 -2.42	16.79 0.98 -5.12
RAVENSWOOD___2 23534	19.40 1.47 -2.61	18.11 1.34 -2.79	17.17 1.27 -2.13	17.20 1.27 -2.18	17.43 1.27 -2.48	18.57 1.37 -1.69	18.54 1.26 -3.68	18.46 1.56 -0.34	18.65 1.71 0.00	18.84 1.71 0.00	17.74 1.68 0.00	17.16 1.66 0.00	16.20 1.58 -0.03	15.58 1.52 -0.13	14.97 1.46 -0.05	15.02 1.46 -0.36	17.72 1.79 -0.53	21.05 2.02 0.00	24.96 2.28 -0.71	22.45 2.10 0.00	20.23 1.97 -1.11	18.87 1.77 -1.54	17.81 1.56 -2.42	16.79 0.98 -5.12
RAVENSWOOD___3 23535	19.33 1.39 -2.61	18.03 1.27 -2.78	17.09 1.20 -2.12	17.13 1.20 -2.17	17.34 1.19 -2.47	18.50 1.30 -1.69	18.48 1.21 -3.68	18.41 1.51 -0.34	18.58 1.64 0.00	18.79 1.66 0.00	17.66 1.60 0.00	17.07 1.57 0.00	16.13 1.50 -0.03	15.51 1.45 -0.13	14.91 1.39 -0.05	14.95 1.40 -0.36	17.64 1.71 -0.53	21.01 1.98 0.00	24.92 2.24 -0.71	22.41 2.05 0.00	20.18 1.92 -1.11	18.82 1.73 -1.54	17.74 1.49 -2.41	16.74 0.93 -5.12
RAVENSWOOD___4 23820	19.40 1.47 -2.61	18.11 1.34 -2.79	17.17 1.27 -2.12	17.20 1.27 -2.18	17.42 1.26 -2.48	18.57 1.37 -1.69	18.52 1.25 -3.68	18.46 1.56 -0.34	18.63 1.69 0.00	18.84 1.71 0.00	17.72 1.67 0.00	17.15 1.64 0.00	16.20 1.58 -0.03	15.58 1.52 -0.13	14.97 1.46 -0.05	15.02 1.46 -0.36	17.72 1.79 -0.53	21.05 2.02 0.00	24.96 2.28 -0.71	22.45 2.10 0.00	20.22 1.96 -1.10	18.87 1.77 -1.54	17.81 1.56 -2.42	16.79 0.98 -5.12
RCPI_TRUST___DRP 24196	19.34 1.41 -2.61	18.04 1.29 -2.78	17.09 1.20 -2.12	17.14 1.21 -2.17	17.36 1.20 -2.47	18.52 1.32 -1.69	18.50 1.22 -3.68	18.43 1.52 -0.34	18.61 1.68 0.00	18.81 1.68 0.00	17.67 1.62 0.00	17.09 1.58 0.00	16.15 1.52 -0.03	15.53 1.46 -0.13	14.93 1.41 -0.05	14.97 1.41 -0.36	17.66 1.72 -0.53	21.05 2.02 0.00	24.94 2.26 -0.71	22.43 2.08 0.00	20.20 1.94 -1.11	18.84 1.74 -1.54	17.75 1.51 -2.41	16.75 0.94 -5.12
RENSSELAER___COGEN 23796	19.53 0.86 -3.36	18.33 0.78 -3.57	17.29 0.78 -2.72	17.33 0.78 -2.79	17.64 0.78 -3.18	18.58 0.90 -2.18	19.07 0.75 -4.74	18.01 1.01 -0.44	18.02 1.08 0.00	18.24 1.11 0.00	17.06 1.01 0.00	16.48 0.98 0.00	15.61 0.98 -0.03	15.05 0.95 -0.17	14.45 0.92 -0.06	14.49 0.83 -0.46	16.99 0.91 -0.68	20.12 1.08 0.00	24.15 1.27 -0.92	21.47 1.12 0.00	19.56 0.98 -1.42	18.46 0.92 -1.98	17.72 0.79 -3.10	17.82 0.56 -6.58

REVERE_CPPR_DRP 24186	15.97 0.57 -0.08	14.55 0.49 -0.08	14.32 0.48 -0.06	14.32 0.49 -0.06	14.25 0.49 -0.07	16.15 0.59 -0.05	14.21 0.52 -0.11	17.34 0.76 -0.01	17.77 0.83 0.00	17.97 0.84 0.00	16.79 0.74 0.00	16.19 0.68 0.00	15.20 0.60 0.00	14.49 0.56 0.00	14.01 0.54 0.00	13.74 0.53 -0.01	16.04 0.62 -0.02	19.91 0.88 0.00	23.10 1.12 -0.02	21.35 1.00 0.00	17.93 0.74 -0.03	16.25 0.65 -0.05	14.43 0.53 -0.07	11.22 0.37 -0.15
RIVERBAY____ 323610	19.52 1.59 -2.61	18.19 1.43 -2.79	17.25 1.35 -2.13	17.29 1.35 -2.18	17.50 1.34 -2.48	18.59 1.40 -1.69	18.56 1.29 -3.67	18.50 1.61 -0.33	18.69 1.76 0.01	18.92 1.80 0.01	17.79 1.75 0.01	17.22 1.72 0.01	16.27 1.65 -0.02	15.64 1.59 -0.12	15.03 1.52 -0.04	15.08 1.53 -0.35	17.79 1.86 -0.52	21.14 2.11 0.01	25.08 2.42 -0.70	22.57 2.22 0.01	20.31 2.06 -1.10	18.94 1.85 -1.53	17.88 1.63 -2.42	16.84 1.04 -5.12
ROCHESTER_9_IC 23652	15.41 -0.20 -0.29	14.10 -0.18 -0.30	13.86 -0.15 -0.23	13.89 -0.11 -0.24	13.84 -0.11 -0.27	15.57 -0.12 -0.19	13.67 -0.33 -0.40	16.38 -0.22 -0.04	16.67 -0.27 0.00	16.82 -0.31 0.00	15.84 -0.21 0.00	15.20 -0.31 0.00	14.19 -0.41 0.00	13.58 -0.36 -0.01	13.19 -0.28 -0.01	12.89 -0.34 -0.04	15.00 -0.46 -0.06	18.54 -0.49 0.00	21.40 -0.64 -0.08	19.76 -0.59 0.00	16.90 -0.38 -0.12	15.32 -0.40 -0.17	13.68 -0.41 -0.26	10.97 -0.28 -0.56
ROSETON____1 23587	19.02 1.07 -2.63	17.76 0.98 -2.80	16.85 0.94 -2.13	16.88 0.94 -2.18	17.11 0.94 -2.49	18.25 1.04 -1.71	18.24 0.94 -3.71	18.10 1.19 -0.34	18.24 1.30 0.00	18.43 1.30 0.00	17.29 1.24 0.00	16.72 1.21 0.00	15.78 1.15 -0.03	15.18 1.11 -0.13	14.60 1.08 -0.05	14.64 1.08 -0.36	17.25 1.31 -0.53	20.59 1.56 0.00	24.44 1.76 -0.72	21.96 1.61 0.00	19.75 1.48 -1.11	18.43 1.32 -1.55	17.40 1.13 -2.43	16.54 0.69 -5.15
ROSETON____2 23588	19.02 1.07 -2.63	17.76 0.98 -2.80	16.85 0.94 -2.13	16.88 0.94 -2.18	17.11 0.94 -2.49	18.25 1.04 -1.71	18.24 0.94 -3.71	18.10 1.19 -0.34	18.24 1.30 0.00	18.43 1.30 0.00	17.29 1.24 0.00	16.72 1.21 0.00	15.78 1.15 -0.03	15.18 1.11 -0.13	14.60 1.08 -0.05	14.64 1.08 -0.36	17.25 1.31 -0.53	20.59 1.56 0.00	24.44 1.76 -0.72	21.96 1.61 0.00	19.75 1.48 -1.11	18.43 1.32 -1.55	17.40 1.13 -2.43	16.54 0.69 -5.15
RUSSELL____1 23602	15.48 -0.12 -0.29	14.16 -0.13 -0.30	13.91 -0.10 -0.23	13.94 -0.05 -0.24	13.90 -0.05 -0.27	15.63 -0.06 -0.19	13.72 -0.27 -0.40	16.45 -0.15 -0.04	16.74 -0.20 0.00	16.89 -0.24 0.00	15.92 -0.13 0.00	15.27 -0.23 0.00	14.25 -0.35 0.00	13.64 -0.31 -0.01	13.25 -0.23 -0.01	12.96 -0.28 -0.04	15.08 -0.38 -0.06	18.63 -0.40 0.00	21.53 -0.50 -0.08	19.87 -0.49 0.00	17.00 -0.28 -0.12	15.40 -0.33 -0.17	13.75 -0.35 -0.26	11.01 -0.24 -0.56
RUSSELL____2 23532	15.48 -0.12 -0.29	14.16 -0.13 -0.30	13.91 -0.10 -0.23	13.94 -0.05 -0.24	13.90 -0.05 -0.27	15.63 -0.06 -0.19	13.72 -0.27 -0.40	16.45 -0.15 -0.04	16.74 -0.20 0.00	16.89 -0.24 0.00	15.92 -0.13 0.00	15.27 -0.23 0.00	14.25 -0.35 0.00	13.64 -0.31 -0.01	13.25 -0.23 -0.01	12.96 -0.28 -0.04	15.08 -0.38 -0.06	18.63 -0.40 0.00	21.53 -0.50 -0.08	19.87 -0.49 0.00	17.00 -0.28 -0.12	15.40 -0.33 -0.17	13.75 -0.35 -0.26	11.01 -0.24 -0.56
RUSSELL____3 23549	15.48 -0.12 -0.29	14.16 -0.13 -0.30	13.91 -0.10 -0.23	13.94 -0.05 -0.24	13.90 -0.05 -0.27	15.63 -0.06 -0.19	13.72 -0.27 -0.40	16.45 -0.15 -0.04	16.74 -0.20 0.00	16.89 -0.24 0.00	15.92 -0.13 0.00	15.27 -0.23 0.00	14.25 -0.35 0.00	13.64 -0.31 -0.01	13.25 -0.23 -0.01	12.96 -0.28 -0.04	15.08 -0.38 -0.06	18.63 -0.40 0.00	21.53 -0.50 -0.08	19.87 -0.49 0.00	17.00 -0.28 -0.12	15.40 -0.33 -0.17	13.75 -0.35 -0.26	11.01 -0.24 -0.56
RUSSELL____4 23556	15.48 -0.12 -0.29	14.16 -0.13 -0.30	13.91 -0.10 -0.23	13.94 -0.05 -0.24	13.90 -0.05 -0.27	15.63 -0.06 -0.19	13.72 -0.27 -0.40	16.45 -0.15 -0.04	16.74 -0.20 0.00	16.89 -0.24 0.00	15.92 -0.13 0.00	15.27 -0.23 0.00	14.25 -0.35 0.00	13.64 -0.31 -0.01	13.25 -0.23 -0.01	12.96 -0.28 -0.04	15.08 -0.38 -0.06	18.63 -0.40 0.00	21.53 -0.50 -0.08	19.87 -0.49 0.00	17.00 -0.28 -0.12	15.40 -0.33 -0.17	13.75 -0.35 -0.26	11.01 -0.24 -0.56
RUSSELL____STATION 23914	15.48 -0.12 -0.29	14.16 -0.13 -0.30	13.91 -0.10 -0.23	13.94 -0.05 -0.24	13.90 -0.05 -0.27	15.63 -0.06 -0.19	13.72 -0.27 -0.40	16.45 -0.15 -0.04	16.74 -0.20 0.00	16.89 -0.24 0.00	15.92 -0.13 0.00	15.27 -0.23 0.00	14.25 -0.35 0.00	13.64 -0.31 -0.01	13.25 -0.23 -0.01	12.96 -0.28 -0.04	15.08 -0.38 -0.06	18.63 -0.40 0.00	21.53 -0.50 -0.08	19.87 -0.49 0.00	17.00 -0.28 -0.12	15.40 -0.33 -0.17	13.75 -0.35 -0.26	11.01 -0.24 -0.56
S SALMON____HYD 24043	15.45 -0.05 -0.17	14.10 -0.06 -0.18	13.86 -0.05 -0.14	13.86 -0.04 -0.14	13.82 -0.03 -0.16	15.60 -0.02 -0.11	13.79 -0.04 -0.24	16.52 -0.07 -0.02	16.84 -0.10 0.00	17.03 -0.10 0.00	15.94 -0.11 0.00	15.37 -0.14 0.00	14.47 -0.13 0.00	13.80 -0.14 -0.01	13.34 -0.13 0.00	13.05 -0.17 -0.02	15.24 -0.20 -0.03	18.84 -0.19 0.00	21.86 -0.15 -0.05	20.17 -0.18 0.00	17.06 -0.17 -0.07	15.50 -0.16 -0.10	13.88 -0.11 -0.16	10.95 -0.07 -0.34
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.28 -0.40 -0.36	14.01 -0.35 -0.38	13.78 -0.29 -0.29	13.81 -0.25 -0.30	13.76 -0.26 -0.34	15.54 -0.20 -0.23	13.52 -0.57 -0.50	16.23 -0.38 -0.05	16.46 -0.47 0.00	16.58 -0.55 0.00	15.73 -0.32 0.00	15.04 -0.46 0.00	14.02 -0.58 0.00	13.47 -0.47 -0.02	13.13 -0.35 -0.01	12.78 -0.46 -0.05	14.81 -0.66 -0.07	18.16 -0.88 0.00	21.38 -1.23 -0.65	19.20 -1.16 0.00	16.64 -0.67 -0.15	15.02 -0.75 -0.21	13.46 -0.71 -0.33	10.85 -0.53 -0.70
SELKIRK____I 23801	19.45 0.83 -3.30	18.24 0.75 -3.51	17.20 0.74 -2.68	17.26 0.76 -2.74	17.56 0.75 -3.12	18.50 0.85 -2.14	18.96 0.72 -4.65	17.95 0.96 -0.43	17.95 1.02 0.00	18.18 1.05 0.00	17.00 0.95 0.00	16.42 0.91 0.00	15.54 0.91 -0.03	14.96 0.86 -0.17	14.38 0.85 -0.06	14.44 0.79 -0.45	16.97 0.89 -0.67	20.12 1.08 0.00	24.11 1.25 -0.90	21.45 1.10 0.00	19.53 0.98 -1.40	18.39 0.89 -1.95	17.64 0.76 -3.04	17.68 0.52 -6.46
SELKIRK____II 23799	19.45 0.83 -3.30	18.25 0.75 -3.52	17.20 0.74 -2.68	17.26 0.76 -2.74	17.56 0.75 -3.12	18.50 0.85 -2.14	18.97 0.72 -4.66	17.95 0.96 -0.43	17.95 1.02 0.00	18.18 1.05 0.00	16.98 0.93 0.00	16.42 0.91 0.00	15.54 0.91 -0.03	14.96 0.86 -0.17	14.38 0.85 -0.06	14.44 0.79 -0.45	16.95 0.88 -0.67	20.10 1.07 0.00	24.09 1.23 -0.90	21.45 1.10 0.00	19.51 0.96 -1.40	18.39 0.89 -1.95	17.64 0.76 -3.05	17.68 0.52 -6.47
SENECA OSWGO____HYD 24041	15.42 -0.11 -0.20	14.08 -0.11 -0.21	13.82 -0.12 -0.16	13.83 -0.10 -0.17	13.78 -0.10 -0.19	15.53 -0.11 -0.13	13.75 -0.12 -0.28	16.41 -0.18 -0.03	16.74 -0.20 0.00	16.93 -0.20 0.00	15.86 -0.19 0.00	15.29 -0.22 0.00	14.38 -0.22 0.00	13.72 -0.22 -0.01	13.27 -0.20 0.00	13.03 -0.20 -0.03	15.20 -0.25 -0.04	18.76 -0.27 0.00	21.75 -0.26 -0.06	20.07 -0.28 0.00	17.02 -0.22 -0.09	15.46 -0.22 -0.12	13.87 -0.15 -0.19	10.97 -0.12 -0.40

SENECA___ENERGY 23797	15.53 -0.11 -0.32	14.22 -0.10 -0.34	13.94 -0.10 -0.26	13.95 -0.07 -0.26	13.91 -0.07 -0.30	15.67 -0.05 -0.21	13.91 -0.12 -0.45	16.54 -0.07 -0.04	16.84 -0.10 0.00	17.01 -0.12 0.00	15.99 -0.06 0.00	15.38 -0.12 0.00	14.43 -0.17 0.00	13.78 -0.17 -0.02	13.34 -0.13 -0.01	13.08 -0.16 -0.04	15.27 -0.20 -0.06	18.82 -0.21 0.00	21.76 -0.29 -0.09	20.11 -0.24 0.00	17.15 -0.14 -0.13	15.56 -0.19 -0.19	13.95 -0.18 -0.29	11.16 -0.15 -0.62
SHOEMAKER___GT 23640	18.65 0.93 -2.40	17.38 0.85 -2.55	16.54 0.81 -1.94	16.56 0.81 -1.99	16.76 0.81 -2.27	17.96 0.90 -1.55	17.77 0.80 -3.38	17.89 1.01 -0.31	18.02 1.08 0.00	18.23 1.10 0.00	17.08 1.03 0.00	16.51 1.01 0.00	15.59 0.96 -0.02	14.99 0.93 -0.12	14.40 0.89 -0.04	14.42 0.90 -0.33	16.98 1.09 -0.49	20.34 1.31 0.00	24.09 1.47 -0.65	21.70 1.34 0.00	19.42 1.25 -1.02	18.09 1.12 -1.42	17.00 0.95 -2.21	15.96 0.58 -4.70
SHOREHAM_IC_1 23715	19.92 1.99 -2.61	18.51 1.76 -2.77	17.50 1.61 -2.11	17.53 1.61 -2.16	17.76 1.61 -2.47	19.09 1.89 -1.69	19.01 1.74 -3.68	19.07 2.17 -0.33	19.24 2.30 0.00	19.37 2.24 0.00	18.54 2.18 -0.31	17.65 2.15 0.00	16.53 1.91 -0.02	15.97 1.91 -0.13	15.35 1.83 -0.04	15.88 1.90 -0.78	18.62 2.33 -0.88	24.01 2.74 -2.24	26.66 3.18 -1.51	25.60 2.85 -2.40	22.28 2.57 -2.55	20.92 2.33 -3.04	18.84 2.13 -2.88	17.55 1.39 -5.47
SHOREHAM_IC_2 23716	19.92 1.99 -2.61	18.51 1.76 -2.77	17.50 1.61 -2.11	17.53 1.61 -2.16	17.76 1.61 -2.47	19.09 1.89 -1.69	19.01 1.74 -3.68	19.07 2.17 -0.33	19.24 2.30 0.00	19.37 2.24 0.00	18.54 2.18 -0.31	17.65 2.15 0.00	16.53 1.91 -0.02	15.97 1.91 -0.13	15.35 1.83 -0.04	15.88 1.90 -0.78	18.62 2.33 -0.88	24.01 2.74 -2.24	26.66 3.18 -1.51	25.60 2.85 -2.40	22.28 2.57 -2.55	20.92 2.33 -3.04	18.84 2.13 -2.88	17.55 1.39 -5.47
SISSONVILLE___ 23735	14.83 -0.49 0.00	13.54 -0.43 0.00	13.41 -0.37 0.00	13.33 -0.43 0.00	13.24 -0.44 0.00	15.04 -0.46 0.00	13.25 -0.34 0.00	16.13 -0.43 0.00	16.45 -0.49 0.00	16.63 -0.50 0.00	15.57 -0.48 0.00	15.10 -0.40 0.00	14.21 -0.39 0.00	13.46 -0.47 0.00	12.81 -0.66 0.00	12.46 -0.74 0.00	14.57 -0.83 0.00	18.02 -1.01 0.00	20.89 -1.08 0.00	19.46 -0.90 0.00	16.25 -0.91 0.00	14.93 -0.62 0.00	13.28 -0.55 0.00	10.36 -0.33 0.00
SITHE_IND_GS1 24169	15.16 -0.32 -0.16	13.86 -0.29 -0.17	13.62 -0.29 -0.13	13.62 -0.28 -0.13	13.56 -0.27 -0.15	15.30 -0.31 -0.11	13.52 -0.30 -0.23	16.17 -0.41 -0.02	16.48 -0.46 0.00	16.67 -0.46 0.00	15.62 -0.43 0.00	15.07 -0.43 0.00	14.18 -0.42 0.00	13.53 -0.40 -0.01	13.10 -0.38 0.00	12.85 -0.37 -0.02	14.98 -0.46 -0.03	18.50 -0.53 0.00	21.37 -0.64 -0.04	19.76 -0.59 0.00	16.74 -0.48 -0.07	15.21 -0.44 -0.10	13.67 -0.32 -0.15	10.77 -0.24 -0.32
SITHE_IND_GS2 24170	15.16 -0.32 -0.16	13.86 -0.29 -0.17	13.62 -0.29 -0.13	13.62 -0.28 -0.13	13.56 -0.27 -0.15	15.30 -0.31 -0.11	13.52 -0.30 -0.23	16.17 -0.41 -0.02	16.48 -0.46 0.00	16.67 -0.46 0.00	15.62 -0.43 0.00	15.07 -0.43 0.00	14.18 -0.42 0.00	13.53 -0.40 -0.01	13.10 -0.38 0.00	12.85 -0.37 -0.02	14.98 -0.46 -0.03	18.50 -0.53 0.00	21.37 -0.64 -0.04	19.76 -0.59 0.00	16.74 -0.48 -0.07	15.21 -0.44 -0.10	13.67 -0.32 -0.15	10.77 -0.24 -0.32
SITHE_IND_GS3 24171	15.16 -0.32 -0.16	13.86 -0.29 -0.17	13.62 -0.29 -0.13	13.62 -0.28 -0.13	13.56 -0.27 -0.15	15.30 -0.31 -0.11	13.52 -0.30 -0.23	16.17 -0.41 -0.02	16.48 -0.46 0.00	16.67 -0.46 0.00	15.62 -0.43 0.00	15.07 -0.43 0.00	14.18 -0.42 0.00	13.53 -0.40 -0.01	13.10 -0.38 0.00	12.85 -0.37 -0.02	14.98 -0.46 -0.03	18.50 -0.53 0.00	21.37 -0.64 -0.04	19.76 -0.59 0.00	16.74 -0.48 -0.07	15.21 -0.44 -0.10	13.67 -0.32 -0.15	10.77 -0.24 -0.32
SITHE_IND_GS4 24172	15.16 -0.32 -0.16	13.86 -0.29 -0.17	13.62 -0.29 -0.13	13.62 -0.28 -0.13	13.56 -0.27 -0.15	15.30 -0.31 -0.11	13.52 -0.30 -0.23	16.17 -0.41 -0.02	16.48 -0.46 0.00	16.67 -0.46 0.00	15.62 -0.43 0.00	15.07 -0.43 0.00	14.18 -0.42 0.00	13.53 -0.40 -0.01	13.10 -0.38 0.00	12.85 -0.37 -0.02	14.98 -0.46 -0.03	18.50 -0.53 0.00	21.37 -0.64 -0.04	19.76 -0.59 0.00	16.74 -0.48 -0.07	15.21 -0.44 -0.10	13.67 -0.32 -0.15	10.77 -0.24 -0.32
SITHE___BATAVIA 24024	15.44 -0.20 -0.32	14.12 -0.20 -0.34	13.90 -0.14 -0.26	13.95 -0.08 -0.27	13.89 -0.10 -0.31	15.67 -0.05 -0.21	13.65 -0.39 -0.45	16.46 -0.15 -0.04	16.72 -0.22 0.00	16.84 -0.29 0.00	15.94 -0.11 0.00	15.23 -0.28 0.00	14.18 -0.42 0.00	13.58 -0.36 -0.02	13.22 -0.26 -0.01	12.90 -0.34 -0.04	14.98 -0.49 -0.07	18.46 -0.57 0.00	21.34 -0.75 -0.12	19.60 -0.75 0.00	16.88 -0.41 -0.14	15.25 -0.50 -0.19	13.61 -0.53 -0.30	10.94 -0.38 -0.63
SITHE___INDEPEND 23800	15.16 -0.32 -0.16	13.86 -0.29 -0.17	13.62 -0.29 -0.13	13.62 -0.28 -0.13	13.56 -0.27 -0.15	15.30 -0.31 -0.11	13.52 -0.30 -0.23	16.17 -0.41 -0.02	16.48 -0.46 0.00	16.67 -0.46 0.00	15.62 -0.43 0.00	15.07 -0.43 0.00	14.18 -0.42 0.00	13.53 -0.40 -0.01	13.10 -0.38 0.00	12.85 -0.37 -0.02	14.98 -0.46 -0.03	18.50 -0.53 0.00	21.37 -0.64 -0.04	19.76 -0.59 0.00	16.74 -0.48 -0.07	15.21 -0.44 -0.10	13.67 -0.32 -0.15	10.77 -0.24 -0.32
SITHE___MASSENA 23902	14.77 -0.55 0.00	13.49 -0.49 0.00	13.34 -0.44 0.00	13.27 -0.49 0.00	13.18 -0.51 0.00	14.95 -0.56 0.00	13.17 -0.42 0.00	16.00 -0.56 0.00	16.31 -0.63 0.00	16.50 -0.63 0.00	15.47 -0.58 0.00	14.99 -0.51 0.00	14.13 -0.47 0.00	13.46 -0.47 0.00	12.95 -0.53 0.00	12.68 -0.51 0.00	14.82 -0.59 0.00	18.27 -0.76 0.00	21.13 -0.83 0.00	19.68 -0.67 0.00	16.40 -0.75 0.00	14.92 -0.64 0.00	13.25 -0.58 0.00	10.35 -0.34 0.00
SITHE___OGDNSBRG 24021	14.89 -0.43 0.00	13.60 -0.38 0.00	13.46 -0.32 0.00	13.38 -0.39 0.00	13.30 -0.38 0.00	15.09 -0.42 0.00	13.32 -0.27 0.00	16.21 -0.35 0.00	16.53 -0.41 0.00	16.74 -0.39 0.00	15.65 -0.40 0.00	15.16 -0.34 0.00	14.28 -0.32 0.00	13.56 -0.38 0.00	12.99 -0.48 0.00	12.68 -0.51 0.00	14.85 -0.55 0.00	18.36 -0.67 0.00	21.28 -0.68 0.00	19.83 -0.53 0.00	16.47 -0.69 0.00	15.04 -0.51 0.00	13.34 -0.50 0.00	10.41 -0.28 0.00
SITHE___STERLING 23777	15.93 0.50 -0.11	14.54 0.45 -0.11	14.29 0.43 -0.09	14.29 0.44 -0.09	14.22 0.44 -0.10	16.10 0.53 -0.07	14.19 0.45 -0.15	17.27 0.70 -0.01	17.68 0.74 0.00	17.88 0.75 0.00	16.72 0.67 0.00	16.13 0.62 0.00	15.16 0.55 0.00	14.45 0.52 -0.01	13.97 0.50 0.00	13.70 0.49 -0.01	16.01 0.59 -0.02	19.85 0.82 0.00	23.00 1.01 -0.03	21.25 0.89 0.00	17.90 0.70 -0.04	16.22 0.61 -0.06	14.43 0.50 -0.10	11.24 0.34 -0.21
SOUTH CAIRO___GT 23612	19.53 1.35 -2.86	18.23 1.22 -3.04	17.27 1.17 -2.32	17.32 1.18 -2.37	17.59 1.20 -2.70	18.73 1.37 -1.85	18.79 1.17 -4.03	18.38 1.44 -0.37	18.46 1.53 0.00	18.67 1.54 0.00	17.38 1.33 0.00	16.79 1.29 0.00	15.86 1.23 -0.03	15.26 1.18 -0.15	14.67 1.14 -0.05	14.70 1.11 -0.39	17.28 1.29 -0.58	20.72 1.69 0.00	24.74 2.00 -0.78	22.11 1.75 0.00	19.91 1.54 -1.21	18.63 1.38 -1.69	17.62 1.15 -2.64	17.06 0.77 -5.60

SOUTH HAMPTN___IC 23720	20.30 2.37 -2.61	18.88 2.12 -2.77	17.85 1.96 -2.11	17.88 1.95 -2.16	18.11 1.96 -2.47	19.49 2.29 -1.69	19.36 2.09 -3.68	19.53 2.63 -0.33	19.69 2.76 0.00	19.83 2.71 0.00	18.98 2.62 -0.31	18.03 2.53 0.00	16.87 2.25 -0.02	16.29 2.23 -0.13	15.66 2.14 -0.04	16.20 2.23 -0.77	19.03 2.74 -0.88	24.56 3.29 -2.24	27.32 3.84 -1.51	26.21 3.46 -2.40	22.77 3.07 -2.54	21.34 2.75 -3.03	19.21 2.50 -2.87	17.81 1.66 -5.46
SOUTHOLD___IC 23719	20.62 2.70 -2.61	19.16 2.40 -2.77	18.12 2.23 -2.11	18.17 2.24 -2.16	18.39 2.24 -2.47	19.82 2.62 -1.69	19.65 2.38 -3.68	19.90 3.00 -0.33	20.07 3.13 0.00	20.21 3.08 0.00	19.33 2.97 -0.31	18.34 2.84 0.00	17.15 2.53 -0.02	16.54 2.48 -0.13	15.90 2.38 -0.04	16.47 2.50 -0.77	19.35 3.07 -0.88	25.00 3.73 -2.24	27.87 4.39 -1.51	26.68 3.93 -2.40	23.15 3.45 -2.55	21.68 3.10 -3.03	19.49 2.78 -2.87	18.01 1.86 -5.46
ST LAWRENCE____ 23600	14.71 -0.61 0.00	13.43 -0.55 0.00	13.25 -0.52 0.00	13.21 -0.55 0.00	13.13 -0.55 0.00	14.87 -0.64 0.00	13.10 -0.49 0.00	15.92 -0.65 0.00	16.26 -0.68 0.00	16.45 -0.69 0.00	15.41 -0.64 0.00	14.92 -0.59 0.00	14.06 -0.54 0.00	13.42 -0.52 0.00	12.93 -0.54 0.00	12.67 -0.53 0.00	14.80 -0.60 0.00	18.27 -0.76 0.00	21.10 -0.86 0.00	19.62 -0.73 0.00	16.37 -0.79 0.00	14.87 -0.68 0.00	13.23 -0.61 0.00	10.32 -0.37 0.00
STATION 5_MISC_HYD 23604	15.41 -0.20 -0.29	14.10 -0.18 -0.30	13.86 -0.15 -0.23	13.89 -0.11 -0.24	13.84 -0.11 -0.27	15.57 -0.12 -0.19	13.67 -0.33 -0.40	16.38 -0.22 -0.04	16.67 -0.27 0.00	16.82 -0.31 0.00	15.84 -0.21 0.00	15.20 -0.31 0.00	14.19 -0.41 0.00	13.58 -0.36 -0.01	13.19 -0.28 -0.01	12.89 -0.34 -0.04	15.00 -0.46 -0.06	18.54 -0.49 0.00	21.40 -0.64 -0.08	19.76 -0.59 0.00	16.90 -0.38 -0.12	15.32 -0.40 -0.17	13.68 -0.41 -0.26	10.97 -0.28 -0.56
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.60 -0.02 -0.29	14.27 -0.01 -0.31	14.01 0.00 -0.24	14.04 0.04 -0.24	14.00 0.04 -0.27	15.76 0.06 -0.19	13.90 -0.09 -0.41	16.63 0.03 -0.04	16.92 -0.02 0.00	17.08 -0.05 0.00	16.07 0.02 0.00	15.43 -0.08 0.00	14.43 -0.17 0.00	13.79 -0.15 -0.01	13.37 -0.11 -0.01	13.09 -0.14 -0.04	15.26 -0.20 -0.06	18.84 -0.19 0.00	21.80 -0.24 -0.08	20.13 -0.22 0.00	17.18 -0.10 -0.12	15.55 -0.17 -0.17	13.91 -0.19 -0.27	11.13 -0.13 -0.57
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.31 -0.29 -0.28	14.01 -0.27 -0.30	13.77 -0.23 -0.23	13.80 -0.19 -0.24	13.75 -0.20 -0.27	15.47 -0.22 -0.18	13.61 -0.38 -0.40	16.29 -0.32 -0.04	16.58 -0.36 0.00	16.72 -0.41 0.00	15.76 -0.29 0.00	15.12 -0.39 0.00	14.12 -0.48 0.00	13.51 -0.43 -0.01	13.13 -0.35 -0.01	12.84 -0.40 -0.04	14.94 -0.52 -0.06	18.44 -0.59 0.00	21.31 -0.72 -0.08	19.68 -0.67 0.00	16.81 -0.46 -0.12	15.24 -0.48 -0.17	13.63 -0.47 -0.26	10.91 -0.33 -0.56
STEEL___WIND 323596	15.55 -0.14 -0.37	14.26 -0.11 -0.39	14.02 -0.05 -0.30	14.05 -0.01 -0.31	14.02 -0.01 -0.35	15.84 0.09 -0.24	13.82 -0.29 -0.52	16.63 0.02 -0.05	16.85 -0.08 0.00	16.99 -0.14 0.00	16.13 0.08 0.00	15.41 -0.09 0.00	14.37 -0.23 0.00	13.80 -0.15 -0.02	13.42 -0.05 -0.01	13.08 -0.17 -0.05	15.17 -0.31 -0.07	18.59 -0.44 0.00	21.95 -0.72 -0.71	19.64 -0.71 0.00	17.04 -0.28 -0.16	15.35 -0.42 -0.22	13.73 -0.44 -0.34	11.05 -0.36 -0.72
STEBEN_REC_LFGE 323667	16.17 0.35 -0.50	14.85 0.35 -0.53	14.55 0.37 -0.40	14.61 0.44 -0.41	14.59 0.44 -0.47	16.47 0.64 -0.32	14.66 0.37 -0.70	17.37 0.75 -0.06	17.65 0.71 0.00	17.82 0.69 0.00	16.84 0.79 0.00	16.13 0.62 0.00	15.06 0.45 -0.01	14.41 0.46 -0.03	14.02 0.54 -0.01	13.70 0.43 -0.07	15.98 0.48 -0.10	19.64 0.61 0.00	22.87 0.55 -0.36	20.76 0.41 0.00	17.88 0.51 -0.21	16.10 0.25 -0.29	14.38 0.08 -0.46	11.65 -0.01 -0.97
STONY___BROOK 24151	19.93 2.01 -2.61	18.53 1.78 -2.77	17.50 1.61 -2.11	17.55 1.62 -2.16	17.76 1.61 -2.47	19.07 1.88 -1.69	18.99 1.73 -3.68	19.07 2.17 -0.33	19.22 2.29 0.00	19.37 2.24 0.00	18.59 2.22 -0.32	17.64 2.14 0.00	16.55 1.93 -0.02	15.97 1.91 -0.13	15.33 1.82 -0.04	15.90 1.91 -0.79	18.64 2.34 -0.90	24.06 2.78 -2.25	26.67 3.18 -1.52	25.65 2.89 -2.40	22.32 2.61 -2.56	20.95 2.35 -3.05	18.85 2.13 -2.89	17.56 1.39 -5.48
STURGEON_POOL_HYD 23609	19.09 1.09 -2.68	17.83 0.99 -2.86	16.89 0.94 -2.18	16.94 0.95 -2.23	17.16 0.94 -2.54	18.29 1.04 -1.74	18.30 0.92 -3.78	18.07 1.16 -0.35	18.19 1.25 0.00	18.40 1.27 0.00	17.24 1.19 0.00	16.67 1.16 0.00	15.74 1.11 -0.03	15.14 1.07 -0.14	14.54 1.02 -0.05	14.59 1.03 -0.37	17.20 1.25 -0.54	20.55 1.52 0.00	24.41 1.71 -0.73	21.90 1.55 0.00	19.73 1.44 -1.14	18.43 1.29 -1.59	17.40 1.09 -2.48	16.62 0.67 -5.26
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.79 1.03 -2.45	17.52 0.94 -2.61	16.65 0.88 -1.98	16.67 0.88 -2.03	16.89 0.89 -2.32	18.07 0.98 -1.59	17.92 0.88 -3.45	18.01 1.13 -0.32	18.16 1.22 0.00	18.37 1.23 0.00	17.22 1.17 0.00	16.65 1.15 0.00	15.72 1.10 -0.02	15.11 1.06 -0.12	14.53 1.01 -0.05	14.55 1.02 -0.34	17.15 1.25 -0.50	20.52 1.49 0.00	24.30 1.67 -0.67	21.88 1.53 0.00	19.62 1.42 -1.04	18.28 1.28 -1.45	17.17 1.08 -2.26	16.14 0.65 -4.80
SYNERGY___BIOGAS 323694	15.44 -0.20 -0.32	14.12 -0.20 -0.34	13.90 -0.14 -0.26	13.95 -0.08 -0.27	13.89 -0.10 -0.31	15.67 -0.05 -0.21	13.65 -0.39 -0.45	16.46 -0.15 -0.04	16.72 -0.22 0.00	16.84 -0.29 0.00	15.94 -0.11 0.00	15.23 -0.28 0.00	14.18 -0.42 0.00	13.58 -0.36 -0.02	13.22 -0.26 -0.01	12.90 -0.34 -0.04	14.98 -0.49 -0.07	18.46 -0.57 0.00	21.34 -0.75 -0.12	19.60 -0.75 0.00	16.88 -0.41 -0.14	15.25 -0.50 -0.19	13.61 -0.53 -0.30	10.94 -0.38 -0.63
SYRACUSE___ENERGY_ST1 323597	15.69 0.11 -0.26	14.34 0.08 -0.27	14.07 0.08 -0.21	14.07 0.10 -0.21	14.02 0.10 -0.24	15.80 0.12 -0.17	14.02 0.07 -0.36	16.70 0.10 -0.03	17.01 0.07 0.00	17.20 0.07 0.00	16.13 0.08 0.00	15.54 0.03 0.00	14.62 0.01 0.00	13.96 0.01 -0.01	13.50 0.03 0.00	13.25 0.01 -0.04	15.47 0.02 -0.05	19.09 0.06 0.00	22.12 0.09 -0.07	20.40 0.04 0.00	17.33 0.07 -0.11	15.74 0.03 -0.15	14.13 0.06 -0.24	11.23 0.03 -0.50
SYRACUSE___ENERGY_ST2 323598	15.69 0.11 -0.26	14.34 0.08 -0.27	14.07 0.08 -0.21	14.07 0.10 -0.21	14.02 0.10 -0.24	15.80 0.12 -0.17	14.02 0.07 -0.36	16.70 0.10 -0.03	17.01 0.07 0.00	17.20 0.07 0.00	16.13 0.08 0.00	15.54 0.03 0.00	14.62 0.01 0.00	13.96 0.01 -0.01	13.50 0.03 0.00	13.25 0.01 -0.04	15.47 0.02 -0.05	19.09 0.06 0.00	22.12 0.09 -0.07	20.40 0.04 0.00	17.33 0.07 -0.11	15.74 0.03 -0.15	14.13 0.06 -0.24	11.23 0.03 -0.50
SYRACUSE___POWER 24017	15.70 0.11 -0.27	14.37 0.10 -0.29	14.08 0.08 -0.22	14.08 0.10 -0.23	14.04 0.10 -0.26	15.81 0.12 -0.18	14.05 0.08 -0.38	16.70 0.10 -0.04	17.02 0.09 0.00	17.22 0.09 0.00	16.15 0.10 0.00	15.57 0.06 0.00	14.63 0.03 0.00	13.97 0.03 -0.01	13.52 0.04 -0.01	13.27 0.04 -0.04	15.49 0.03 -0.06	19.11 0.08 0.00	22.15 0.11 -0.07	20.44 0.08 0.00	17.36 0.09 -0.12	15.78 0.06 -0.16	14.15 0.07 -0.25	11.26 0.04 -0.53

TRIGEN___CC 323695	19.56 1.61 -2.63	18.18 1.41 -2.80	17.19 1.28 -2.13	17.23 1.28 -2.19	17.46 1.29 -2.49	18.68 1.46 -1.71	18.63 1.35 -3.70	18.64 1.72 -0.36	18.78 1.83 -0.02	18.96 1.82 -0.02	20.28 1.83 -2.40	17.29 1.77 -0.02	16.26 1.62 -0.04	15.65 1.57 -0.15	15.04 1.51 -0.07	18.35 1.57 -3.58	20.54 1.88 -3.26	24.50 2.17 -3.30	27.39 2.44 -3.00	26.22 2.24 -3.63	23.76 2.08 -4.53	22.72 1.85 -5.31	20.42 1.67 -4.91	19.59 1.09 -7.81
UNION___PROCESSING_DRP 323587	15.38 -0.23 -0.29	14.07 -0.21 -0.31	13.83 -0.18 -0.23	13.86 -0.14 -0.24	13.82 -0.14 -0.27	15.54 -0.16 -0.19	13.64 -0.35 -0.40	16.34 -0.27 -0.04	16.62 -0.32 0.00	16.77 -0.36 0.00	15.81 -0.24 0.00	15.15 -0.36 0.00	14.15 -0.45 0.00	13.54 -0.40 -0.01	13.15 -0.32 -0.01	12.87 -0.37 -0.04	14.97 -0.49 -0.06	18.48 -0.55 0.00	21.34 -0.70 -0.08	19.70 -0.65 0.00	16.85 -0.43 -0.12	15.27 -0.45 -0.17	13.66 -0.44 -0.26	10.95 -0.30 -0.56
UPPER HUDSON___HYD 24058	20.34 1.36 -3.66	19.12 1.24 -3.89	17.99 1.24 -2.97	18.05 1.25 -3.04	18.40 1.26 -3.46	19.37 1.49 -2.37	20.00 1.25 -5.16	18.66 1.62 -0.48	18.61 1.68 0.00	18.88 1.75 0.00	17.58 1.53 0.00	16.90 1.40 0.00	15.98 1.34 -0.04	15.37 1.25 -0.19	14.76 1.23 -0.07	14.90 1.20 -0.50	17.49 1.34 -0.74	20.93 1.90 0.00	25.35 2.39 -1.00	22.43 2.08 0.00	20.40 1.70 -1.55	19.19 1.48 -2.16	18.43 1.22 -3.38	18.68 0.82 -7.17
UPPER RAQUET___HYD 24056	14.83 -0.49 0.00	13.54 -0.43 0.00	13.41 -0.37 0.00	13.33 -0.43 0.00	13.24 -0.44 0.00	15.04 -0.46 0.00	13.25 -0.34 0.00	16.13 -0.43 0.00	16.45 -0.49 0.00	16.63 -0.50 0.00	15.57 -0.48 0.00	15.10 -0.40 0.00	14.21 -0.39 0.00	13.46 -0.47 0.00	12.81 -0.66 0.00	12.46 -0.74 0.00	14.57 -0.83 0.00	18.02 -1.01 0.00	20.89 -1.08 0.00	19.46 -0.90 0.00	16.25 -0.91 0.00	14.93 -0.62 0.00	13.28 -0.55 0.00	10.36 -0.33 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.55 1.09 -1.14	16.17 0.98 -1.21	15.67 0.96 -0.92	15.67 0.96 -0.95	15.72 0.96 -1.08	17.36 1.12 -0.74	16.19 0.99 -1.61	18.04 1.33 -0.15	18.33 1.39 0.00	18.54 1.41 0.00	17.29 1.24 0.00	16.67 1.16 0.00	15.66 1.05 -0.01	14.96 0.97 -0.06	14.45 0.96 -0.02	14.30 0.95 -0.16	16.76 1.12 -0.23	20.50 1.47 0.00	24.06 1.78 -0.32	21.94 1.59 0.00	18.94 1.30 -0.48	17.39 1.17 -0.67	15.85 0.97 -1.05	13.56 0.64 -2.23
VISCHER___FERRY HYD 24020	19.94 1.09 -3.53	18.73 0.99 -3.76	17.65 1.01 -2.86	17.70 1.00 -2.93	18.02 1.00 -3.34	18.96 1.16 -2.29	19.53 0.96 -4.98	18.32 1.29 -0.46	18.29 1.36 0.00	18.54 1.41 0.00	17.29 1.24 0.00	16.70 1.19 0.00	15.79 1.15 -0.04	15.21 1.10 -0.18	14.61 1.08 -0.07	14.72 1.04 -0.48	17.28 1.16 -0.72	20.55 1.52 0.00	24.70 1.78 -0.96	21.94 1.59 0.00	19.99 1.34 -1.50	18.82 1.18 -2.09	18.10 1.01 -3.26	18.28 0.67 -6.92
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.03 1.18 -2.53	17.74 1.08 -2.69	16.85 1.02 -2.05	16.88 1.02 -2.10	17.09 1.01 -2.39	18.26 1.12 -1.64	18.17 1.02 -3.56	18.18 1.29 -0.33	18.34 1.41 0.00	18.54 1.41 0.00	17.40 1.35 0.00	16.82 1.32 0.00	15.88 1.26 -0.03	15.27 1.21 -0.13	14.69 1.17 -0.05	14.72 1.17 -0.35	17.35 1.43 -0.51	20.74 1.71 0.00	24.58 1.93 -0.69	22.11 1.75 0.00	19.87 1.65 -1.07	18.51 1.46 -1.49	17.41 1.25 -2.33	16.40 0.76 -4.95
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.34 1.41 -2.61	18.04 1.29 -2.78	17.09 1.20 -2.12	17.14 1.21 -2.17	17.36 1.20 -2.47	18.52 1.32 -1.69	18.50 1.22 -3.68	18.43 1.52 -0.34	18.61 1.68 0.00	18.81 1.68 0.00	17.67 1.62 0.00	17.09 1.58 0.00	16.15 1.52 -0.03	15.53 1.46 -0.13	14.93 1.41 -0.05	14.97 1.41 -0.36	17.66 1.72 -0.53	21.05 2.02 0.00	24.94 2.26 -0.71	22.43 2.08 0.00	20.20 1.94 -1.11	18.84 1.74 -1.54	17.75 1.51 -2.41	16.75 0.94 -5.12
WADING RIVER_IC_1 23522	19.93 2.01 -2.61	18.53 1.78 -2.77	17.50 1.61 -2.11	17.55 1.62 -2.16	17.78 1.63 -2.47	19.10 1.91 -1.69	19.02 1.75 -3.68	19.08 2.19 -0.33	19.25 2.32 0.00	19.41 2.28 0.00	18.57 2.22 -0.31	17.69 2.19 0.00	16.55 1.93 -0.02	15.98 1.92 -0.13	15.36 1.85 -0.04	15.90 1.93 -0.77	18.62 2.34 -0.88	24.05 2.78 -2.24	26.68 3.21 -1.51	25.62 2.87 -2.39	22.29 2.59 -2.54	20.94 2.35 -3.03	18.85 2.14 -2.87	17.55 1.40 -5.46
WADING RIVER_IC_2 23547	19.93 2.01 -2.61	18.53 1.78 -2.77	17.50 1.61 -2.11	17.55 1.62 -2.16	17.78 1.63 -2.47	19.10 1.91 -1.69	19.02 1.75 -3.68	19.08 2.19 -0.33	19.25 2.32 0.00	19.41 2.28 0.00	18.57 2.22 -0.31	17.69 2.19 0.00	16.55 1.93 -0.02	15.98 1.92 -0.13	15.36 1.85 -0.04	15.90 1.93 -0.77	18.62 2.34 -0.88	24.05 2.78 -2.24	26.68 3.21 -1.51	25.62 2.87 -2.39	22.29 2.59 -2.54	20.94 2.35 -3.03	18.85 2.14 -2.87	17.55 1.40 -5.46
WADING RIVER_IC_3 23601	19.93 2.01 -2.61	18.53 1.78 -2.77	17.50 1.61 -2.11	17.55 1.62 -2.16	17.78 1.63 -2.47	19.10 1.91 -1.69	19.02 1.75 -3.68	19.08 2.19 -0.33	19.25 2.32 0.00	19.41 2.28 0.00	18.57 2.22 -0.31	17.69 2.19 0.00	16.55 1.93 -0.02	15.98 1.92 -0.13	15.36 1.85 -0.04	15.90 1.93 -0.77	18.62 2.34 -0.88	24.05 2.78 -2.24	26.68 3.21 -1.51	25.62 2.87 -2.39	22.29 2.59 -2.54	20.94 2.35 -3.03	18.85 2.14 -2.87	17.55 1.40 -5.46
WALDEN___HYDRO 24148	19.02 1.12 -2.58	17.73 1.01 -2.75	16.82 0.95 -2.09	16.85 0.95 -2.14	17.07 0.94 -2.44	18.24 1.06 -1.67	18.18 0.95 -3.64	18.11 1.21 -0.34	18.26 1.32 0.00	18.47 1.34 0.00	17.30 1.25 0.00	16.73 1.22 0.00	15.80 1.17 -0.03	15.19 1.13 -0.13	14.60 1.08 -0.05	14.65 1.09 -0.35	17.25 1.32 -0.52	20.65 1.62 0.00	24.49 1.82 -0.70	22.00 1.65 0.00	19.79 1.54 -1.09	18.45 1.37 -1.53	17.38 1.16 -2.38	16.45 0.71 -5.06
WARRENSBURG___ 23737	20.34 1.36 -3.66	19.12 1.24 -3.89	17.99 1.24 -2.97	18.05 1.25 -3.04	18.40 1.26 -3.46	19.37 1.49 -2.37	20.00 1.25 -5.16	18.66 1.62 -0.48	18.61 1.68 0.00	18.88 1.75 0.00	17.58 1.53 0.00	16.90 1.40 0.00	15.98 1.34 -0.04	15.37 1.25 -0.19	14.76 1.23 -0.07	14.90 1.20 -0.50	17.49 1.34 -0.74	20.93 1.90 0.00	25.35 2.39 -1.00	22.43 2.08 0.00	20.40 1.70 -1.55	19.19 1.48 -2.16	18.43 1.22 -3.38	18.68 0.82 -7.17
WATERSIDE___6 8 9 23538	19.40 1.47 -2.61	18.11 1.34 -2.79	17.17 1.27 -2.12	17.20 1.27 -2.18	17.42 1.26 -2.48	18.57 1.37 -1.69	18.52 1.25 -3.68	18.46 1.56 -0.34	18.63 1.69 0.00	18.84 1.71 0.00	17.72 1.67 0.00	17.15 1.64 0.00	16.20 1.58 -0.03	15.58 1.52 -0.13	14.97 1.46 -0.05	15.02 1.46 -0.36	17.72 1.79 -0.53	21.05 2.02 0.00	24.96 2.28 -0.71	22.45 2.10 0.00	20.22 1.96 -1.10	18.87 1.77 -1.54	17.81 1.56 -2.42	16.79 0.98 -5.12
WDELAWARE___HYD 323627	18.86 1.16 -2.37	17.55 1.05 -2.52	16.71 1.01 -1.92	16.73 1.00 -1.97	16.94 1.01 -2.24	18.16 1.12 -1.54	17.94 1.01 -3.34	18.13 1.26 -0.31	18.29 1.36 0.00	18.48 1.35 0.00	17.30 1.25 0.00	16.72 1.21 0.00	15.78 1.15 -0.02	15.15 1.10 -0.12	14.58 1.06 -0.04	14.59 1.07 -0.32	17.18 1.29 -0.48	20.65 1.62 0.00	24.45 1.84 -0.65	22.00 1.65 0.00	19.69 1.53 -1.00	18.31 1.35 -1.40	17.16 1.13 -2.19	16.04 0.71 -4.65

WEST BABYLON___IC 23714	19.99 2.05 -2.61	18.57 1.82 -2.78	17.56 1.67 -2.12	17.59 1.66 -2.17	17.81 1.65 -2.47	19.11 1.91 -1.69	19.01 1.74 -3.68	19.11 2.20 -0.34	19.26 2.32 0.00	19.41 2.28 0.00	19.08 2.26 -0.77	17.68 2.17 0.00	16.58 1.96 -0.03	15.99 1.92 -0.13	15.35 1.83 -0.05	16.52 1.93 -1.40	19.17 2.36 -1.41	24.34 2.80 -2.51	27.03 3.23 -1.84	25.97 2.95 -2.67	22.81 2.66 -3.00	21.48 2.38 -3.55	19.30 2.14 -3.33	18.09 1.42 -5.98
WEST CANADA___HYD 24049	15.41 0.15 0.06	14.05 0.14 0.07	13.87 0.14 0.05	13.85 0.14 0.05	13.76 0.14 0.06	15.62 0.16 0.04	13.62 0.12 0.09	16.72 0.17 0.01	17.09 0.15 0.00	17.30 0.17 0.00	16.19 0.14 0.00	15.64 0.14 0.00	14.72 0.12 0.00	14.04 0.11 0.00	13.58 0.11 0.00	13.29 0.11 0.01	15.51 0.12 0.01	19.20 0.17 0.00	22.14 0.20 0.02	20.52 0.16 0.00	17.30 0.17 0.03	15.67 0.16 0.04	13.91 0.14 0.06	10.64 0.08 0.12
WESTERN_NY_WIND 24143	15.43 -0.21 -0.32	14.13 -0.20 -0.34	13.90 -0.14 -0.26	13.93 -0.10 -0.27	13.89 -0.10 -0.31	15.66 -0.06 -0.21	13.65 -0.39 -0.46	16.44 -0.17 -0.04	16.70 -0.24 0.00	16.82 -0.31 0.00	15.92 -0.13 0.00	15.21 -0.30 0.00	14.17 -0.44 0.00	13.57 -0.38 -0.02	13.22 -0.26 -0.01	12.89 -0.36 -0.04	14.96 -0.51 -0.07	18.44 -0.59 0.00	21.32 -0.77 -0.12	19.58 -0.77 0.00	16.86 -0.43 -0.14	15.23 -0.51 -0.19	13.59 -0.54 -0.30	10.93 -0.40 -0.63
WESTOVER___LESR 323668	16.61 0.44 -0.85	15.28 0.41 -0.90	14.87 0.40 -0.69	14.88 0.41 -0.70	14.89 0.41 -0.80	16.54 0.48 -0.55	15.15 0.37 -1.20	17.20 0.53 -0.11	17.46 0.53 0.00	17.66 0.53 0.00	16.58 0.53 0.00	15.97 0.46 0.00	15.00 0.39 -0.01	14.36 0.39 -0.04	13.89 0.40 -0.02	13.68 0.37 -0.12	16.01 0.43 -0.17	19.56 0.53 0.00	22.81 0.59 -0.26	20.86 0.51 0.00	18.05 0.53 -0.36	16.49 0.43 -0.50	14.98 0.36 -0.78	12.57 0.22 -1.66
WETHRSFD_WT_PWR 323626	15.64 -0.09 -0.41	14.36 -0.06 -0.44	14.10 -0.01 -0.34	14.13 0.03 -0.34	14.10 0.03 -0.39	15.90 0.12 -0.27	13.98 -0.19 -0.58	16.70 0.08 -0.05	16.94 0.00 0.00	17.08 -0.05 0.00	16.18 0.13 0.00	15.47 -0.03 0.00	14.44 -0.16 0.00	13.85 -0.10 -0.02	13.48 0.00 -0.01	13.15 -0.11 -0.06	15.27 -0.22 -0.08	18.73 -0.31 0.00	22.02 -0.53 -0.58	19.78 -0.57 0.00	17.11 -0.22 -0.18	15.43 -0.37 -0.24	13.80 -0.41 -0.38	11.16 -0.34 -0.81
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.97 1.12 -2.53	17.69 1.02 -2.69	16.79 0.96 -2.05	16.82 0.96 -2.10	17.03 0.96 -2.39	18.20 1.06 -1.64	18.12 0.96 -3.57	18.12 1.23 -0.33	18.28 1.34 0.00	18.47 1.34 0.00	17.34 1.28 0.00	16.78 1.27 0.00	15.82 1.20 -0.03	15.21 1.16 -0.13	14.64 1.12 -0.05	14.66 1.12 -0.35	17.29 1.37 -0.51	20.67 1.64 0.00	24.47 1.82 -0.69	22.02 1.67 0.00	19.80 1.58 -1.07	18.45 1.40 -1.49	17.36 1.19 -2.33	16.37 0.73 -4.96
YORK___WARBASSE 23770	19.53 1.59 -2.62	18.22 1.45 -2.79	17.28 1.38 -2.13	17.31 1.38 -2.18	17.54 1.38 -2.48	18.70 1.49 -1.70	18.63 1.36 -3.68	18.59 1.69 -0.34	18.77 1.83 0.00	18.98 1.85 0.00	17.86 1.81 0.00	17.30 1.78 -0.01	16.33 1.69 -0.03	15.70 1.63 -0.14	15.08 1.56 -0.05	15.13 1.57 -0.37	17.85 1.91 -0.54	21.21 2.17 -0.01	25.14 2.46 -0.72	22.62 2.26 -0.01	20.38 2.11 -1.11	19.00 1.90 -1.55	17.93 1.67 -2.42	16.88 1.07 -5.12