

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/15/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	13.63	12.37	11.56	11.70	11.68	13.59	14.78	15.94	17.18	16.84	16.22	15.33	14.82	14.07	13.38	13.42	14.38	16.73	17.89	20.38	19.87	17.44	15.49	14.37
24138	0.81	0.77	0.70	0.73	0.76	0.82	0.87	1.02	1.26	1.22	1.27	1.13	1.08	0.99	0.91	0.89	0.96	1.13	1.21	1.35	1.38	1.27	1.21	0.94
	-3.90	-2.90	-2.80	-2.43	-2.09	-3.07	-3.78	-3.13	-2.69	-2.65	-1.76	-2.60	-2.61	-2.88	-2.94	-3.13	-3.52	-3.41	-3.43	-4.34	-3.43	-2.39	-1.10	-2.98
74TH STREET_GT_1	13.63	12.37	11.57	11.70	11.68	13.59	14.78	15.93	17.17	16.81	16.21	15.33	14.82	14.07	13.37	13.42	14.37	16.72	17.89	20.38	19.88	17.44	15.49	14.37
24260	0.81	0.77	0.70	0.73	0.76	0.82	0.87	1.01	1.24	1.19	1.25	1.13	1.08	0.99	0.91	0.89	0.95	1.12	1.21	1.35	1.38	1.27	1.21	0.94
	-3.90	-2.90	-2.80	-2.43	-2.09	-3.07	-3.78	-3.13	-2.69	-2.65	-1.76	-2.60	-2.61	-2.88	-2.94	-3.13	-3.52	-3.42	-3.44	-4.34	-3.44	-2.39	-1.10	-2.98
74TH STREET_GT_2	13.63	12.37	11.57	11.70	11.68	13.59	14.78	15.93	17.17	16.81	16.21	15.33	14.82	14.07	13.37	13.42	14.37	16.72	17.89	20.38	19.88	17.44	15.49	14.37
24261	0.81	0.77	0.70	0.73	0.76	0.82	0.87	1.01	1.24	1.19	1.25	1.13	1.08	0.99	0.91	0.89	0.95	1.12	1.21	1.35	1.38	1.27	1.21	0.94
	-3.90	-2.90	-2.80	-2.43	-2.09	-3.07	-3.78	-3.13	-2.69	-2.65	-1.76	-2.60	-2.61	-2.88	-2.94	-3.13	-3.52	-3.42	-3.44	-4.34	-3.44	-2.39	-1.10	-2.98
ADK HUDSON___FALLS	14.71	13.13	12.36	12.37	12.26	14.51	15.98	16.94	17.92	17.53	16.52	15.93	15.44	14.77	14.13	14.26	15.33	17.76	19.01	21.82	20.99	18.18	15.68	15.14
24011	0.60	0.58	0.57	0.60	0.64	0.74	0.83	1.00	1.11	1.04	0.99	0.87	0.85	0.74	0.70	0.71	0.75	1.04	1.19	1.37	1.37	1.21	1.04	0.73
	-5.19	-3.85	-3.73	-3.24	-2.78	-4.08	-5.02	-4.15	-3.57	-3.53	-2.34	-3.46	-3.47	-3.83	-3.91	-4.16	-4.68	-4.54	-4.57	-5.77	-4.57	-3.18	-1.46	-3.96
ADK RESOURCE___RCVRY	14.72	13.15	12.37	12.38	12.28	14.53	16.01	16.97	17.94	17.57	16.55	15.97	15.46	14.79	14.14	14.28	15.35	17.80	19.05	21.87	21.06	18.22	15.73	15.16
23798	0.61	0.59	0.58	0.61	0.66	0.75	0.86	1.02	1.14	1.08	1.02	0.91	0.86	0.75	0.71	0.71	0.76	1.07	1.23	1.41	1.43	1.25	1.08	0.74
	-5.20	-3.86	-3.73	-3.24	-2.78	-4.08	-5.02	-4.16	-3.57	-3.53	-2.34	-3.46	-3.47	-3.83	-3.91	-4.16	-4.68	-4.54	-4.57	-5.78	-4.57	-3.18	-1.46	-3.96
ADK S GLENS___FALLS	14.71	13.13	12.36	12.37	12.26	14.51	15.98	16.94	17.92	17.53	16.52	15.93	15.44	14.77	14.13	14.26	15.33	17.76	19.01	21.82	20.99	18.18	15.68	15.14
24028	0.60	0.58	0.57	0.60	0.64	0.74	0.83	1.00	1.11	1.04	0.99	0.87	0.85	0.74	0.70	0.71	0.75	1.04	1.19	1.37	1.37	1.21	1.04	0.73
	-5.19	-3.85	-3.73	-3.24	-2.78	-4.08	-5.02	-4.15	-3.57	-3.53	-2.34	-3.46	-3.47	-3.83	-3.91	-4.16	-4.68	-4.54	-4.57	-5.77	-4.57	-3.18	-1.46	-3.96
ADK_NYS___DAM	14.60	13.07	12.28	12.32	12.20	14.38	15.80	16.75	17.72	17.38	16.45	15.81	15.32	14.68	14.05	14.17	15.21	17.58	18.79	21.49	20.72	17.99	15.63	15.03
23527	0.65	0.64	0.60	0.65	0.68	0.74	0.81	0.94	1.03	1.00	0.99	0.86	0.83	0.77	0.74	0.74	0.78	1.00	1.11	1.22	1.25	1.13	1.03	0.74
	-5.03	-3.73	-3.61	-3.14	-2.69	-3.95	-4.86	-4.02	-3.45	-3.41	-2.26	-3.35	-3.36	-3.71	-3.78	-4.02	-4.53	-4.39	-4.42	-5.59	-4.42	-3.08	-1.41	-3.83
AIR_PRODUCTS___DRP	14.41	12.89	12.10	12.13	12.00	14.16	15.47	16.33	17.30	16.96	16.06	15.48	15.01	14.39	13.77	13.87	14.87	17.17	18.33	21.03	20.23	17.54	15.25	14.83
24190	0.48	0.48	0.44	0.47	0.49	0.53	0.50	0.54	0.62	0.60	0.61	0.55	0.53	0.50	0.49	0.47	0.47	0.61	0.68	0.78	0.77	0.69	0.66	0.56
	-5.01	-3.72	-3.60	-3.12	-2.68	-3.93	-4.84	-4.01	-3.44	-3.40	-2.25	-3.33	-3.35	-3.69	-3.77	-4.00	-4.50	-4.38	-4.40	-5.57	-4.40	-3.07	-1.41	-3.82
ALBANY___1	14.41	12.89	12.10	12.13	12.00	14.16	15.47	16.33	17.30	16.96	16.06	15.48	15.01	14.39	13.77	13.87	14.87	17.17	18.33	21.03	20.23	17.54	15.25	14.83
23571	0.48	0.48	0.44	0.47	0.49	0.53	0.50	0.54	0.62	0.60	0.61	0.55	0.53	0.50	0.49	0.47	0.47	0.61	0.68	0.78	0.77	0.69	0.66	0.56
	-5.01	-3.72	-3.60	-3.12	-2.68	-3.93	-4.84	-4.01	-3.44	-3.40	-2.25	-3.33	-3.35	-3.69	-3.77	-4.00	-4.50	-4.38	-4.40	-5.57	-4.40	-3.07	-1.41	-3.82
ALBANY___2	14.41	12.89	12.10	12.13	12.00	14.16	15.47	16.33	17.30	16.96	16.06	15.48	15.01	14.39	13.77	13.87	14.87	17.17	18.33	21.03	20.23	17.54	15.25	14.83
23572	0.48	0.48	0.44	0.47	0.49	0.53	0.50	0.54	0.62	0.60	0.61	0.55	0.53	0.50	0.49	0.47	0.47	0.61	0.68	0.78	0.77	0.69	0.66	0.56
	-5.01	-3.72	-3.60	-3.12	-2.68	-3.93	-4.84	-4.01	-3.44	-3.40	-2.25	-3.33	-3.35	-3.69	-3.77	-4.00	-4.50	-4.38	-4.40	-5.57	-4.40	-3.07	-1.41	-3.82
ALBANY___3	14.41	12.89	12.10	12.13	12.00	14.16	15.47	16.33	17.30	16.96	16.06	15.48	15.01	14.39	13.77	13.87	14.87	17.17	18.33	21.03	20.23	17.54	15.25	14.83
23573	0.48	0.48	0.44	0.47	0.49	0.53	0.50	0.54	0.62	0.60	0.61	0.55	0.53	0.50	0.49	0.47	0.47	0.61	0.68	0.78	0.77	0.69	0.66	0.56
	-5.01	-3.72	-3.60	-3.12	-2.68	-3.93	-4.84	-4.01	-3.44	-3.40	-2.25	-3.33	-3.35	-3.69	-3.77	-4.00	-4.50	-4.38	-4.40	-5.57	-4.40	-3.07	-1.41	-3.82
ALBANY___4	14.41	12.89	12.10	12.13	12.00	14.16	15.47	16.33	17.30	16.96	16.06	15.48	15.01	14.39	13.77	13.87	14.87	17.17	18.33	21.03	20.23	17.54	15.25	14.83
23574	0.48	0.48	0.44	0.47	0.49	0.53	0.50	0.54	0.62	0.60	0.61	0.55	0.53	0.50	0.49	0.47	0.47	0.61	0.68	0.78	0.77	0.69	0.66	0.56
	-5.01	-3.72	-3.60	-3.12	-2.68	-3.93	-4.84	-4.01	-3.44	-3.40	-2.25	-3.33	-3.35	-3.69	-3.77	-4.00	-4.50	-4.38	-4.40	-5.57	-4.40	-3.07	-1.41	-3.82

ALBANY___LFGE 323615	14.52 0.54 -5.07	12.98 0.52 -3.76	12.19 0.49 -3.64	12.21 0.52 -3.16	12.08 0.54 -2.71	14.27 0.59 -3.98	15.62 0.59 -4.90	16.62 0.78 -4.05	17.59 0.87 -3.48	17.25 0.84 -3.44	16.31 0.83 -2.28	15.72 0.74 -3.37	15.24 0.72 -3.39	14.59 0.65 -3.74	13.96 0.63 -3.81	14.09 0.61 -4.07	15.12 0.63 -4.59	17.35 0.73 -4.43	18.52 0.81 -4.46	21.24 0.93 -5.63	20.44 0.93 -4.46	17.71 0.83 -3.10	15.37 0.76 -1.43	14.94 0.63 -3.86
ALCOA_RYNLDS___DRP 24188	8.47 -0.45 0.00	8.26 -0.43 0.00	7.65 -0.41 0.00	8.11 -0.43 0.00	8.38 -0.46 0.00	9.21 -0.48 0.00	9.63 -0.50 0.00	11.21 -0.58 0.00	12.53 -0.70 0.00	12.32 -0.65 0.00	12.54 -0.66 0.00	11.04 -0.57 0.00	10.58 -0.54 0.00	9.70 -0.50 0.00	9.06 -0.47 0.00	8.95 -0.45 0.00	9.42 -0.49 0.00	11.55 -0.63 0.00	12.52 -0.73 0.00	13.83 -0.85 0.00	14.21 -0.84 0.00	13.02 -0.76 0.00	12.54 -0.65 0.00	9.98 -0.47 0.00
ALCOA___DSASP 323711	8.47 -0.45 0.00	8.26 -0.43 0.00	7.65 -0.41 0.00	8.11 -0.43 0.00	8.38 -0.46 0.00	9.21 -0.48 0.00	9.63 -0.50 0.00	11.21 -0.58 0.00	12.53 -0.70 0.00	12.32 -0.65 0.00	12.54 -0.66 0.00	11.04 -0.57 0.00	10.58 -0.54 0.00	9.70 -0.50 0.00	9.06 -0.47 0.00	8.95 -0.45 0.00	9.42 -0.49 0.00	11.55 -0.63 0.00	12.52 -0.73 0.00	13.83 -0.85 0.00	14.21 -0.84 0.00	13.02 -0.76 0.00	12.54 -0.65 0.00	9.98 -0.47 0.00
ALLEGHENY___COGEN 23514	9.64 0.39 -0.33	9.31 0.37 -0.24	8.69 0.38 -0.25	9.14 0.39 -0.21	9.45 0.43 -0.18	10.41 0.45 -0.27	11.40 0.85 -0.42	13.20 1.07 -0.35	14.75 1.22 -0.30	14.40 1.14 -0.29	14.45 1.06 -0.20	12.80 0.91 -0.29	12.27 0.86 -0.29	11.31 0.79 -0.32	10.60 0.75 -0.33	10.47 0.72 -0.35	11.05 0.75 -0.39	13.54 0.99 -0.36	14.88 1.27 -0.36	15.97 0.93 -0.36	16.26 0.92 -0.28	14.84 0.85 -0.20	13.79 0.51 -0.09	11.04 0.34 -0.25
ALTONA_WT_PWR 323606	8.45 -0.46 0.00	8.24 -0.45 0.00	7.63 -0.43 0.00	8.08 -0.45 0.00	8.34 -0.49 0.00	9.18 -0.51 0.00	9.61 -0.52 0.00	11.15 -0.64 0.00	12.47 -0.77 0.00	12.25 -0.71 0.00	12.47 -0.73 0.00	10.97 -0.64 0.00	10.50 -0.62 0.00	9.63 -0.57 0.00	9.01 -0.51 0.00	8.89 -0.51 0.00	9.37 -0.53 0.00	11.50 -0.68 0.00	12.50 -0.75 0.00	13.83 -0.85 0.00	14.23 -0.83 0.00	13.02 -0.76 0.00	12.52 -0.66 0.00	10.00 -0.45 0.00
AMERICAN_REF_FUEL 24010	8.81 -0.40 -0.29	8.56 -0.36 -0.22	8.04 -0.24 -0.22	8.43 -0.30 -0.20	8.68 -0.33 -0.17	9.50 -0.45 -0.25	9.88 -0.56 -0.30	11.38 -0.66 -0.25	12.73 -0.73 -0.22	12.38 -0.80 -0.21	12.47 -0.87 -0.14	11.08 -0.73 -0.21	10.67 -0.67 -0.21	9.91 -0.52 -0.23	9.32 -0.44 -0.24	9.23 -0.42 -0.25	9.71 -0.48 -0.28	11.87 -0.57 -0.26	12.99 -0.52 -0.26	14.50 -0.51 -0.33	14.68 -0.63 -0.26	13.33 -0.63 -0.18	12.41 -0.86 -0.08	10.00 -0.68 -0.22
ARKWRIGHT___SUMMIT_WT_PWR 323751	9.38 0.13 -0.33	9.12 0.17 -0.24	8.55 0.23 -0.25	8.95 0.20 -0.22	9.25 0.23 -0.19	10.16 0.18 -0.27	10.67 0.20 -0.34	12.34 0.27 -0.28	13.81 0.33 -0.24	13.42 0.21 -0.24	13.49 0.13 -0.16	11.96 0.12 -0.24	11.47 0.11 -0.24	10.61 0.15 -0.26	9.94 0.15 -0.27	9.85 0.17 -0.28	10.40 0.18 -0.32	12.76 0.28 -0.29	13.97 0.42 -0.29	15.67 0.62 -0.37	15.90 0.56 -0.29	14.37 0.39 -0.20	13.34 0.07 -0.09	10.76 0.05 -0.25
ARTHUR_KILL_GT_1 23520	13.68 0.85 -3.91	12.42 0.83 -2.90	11.61 0.74 -2.81	11.73 0.76 -2.43	11.73 0.80 -2.09	13.59 0.82 -3.07	14.77 0.86 -3.78	15.90 0.99 -3.13	17.15 1.23 -2.69	16.78 1.15 -2.65	16.22 1.27 -1.76	15.34 1.14 -2.60	14.83 1.09 -2.61	14.08 1.00 -2.88	13.39 0.92 -2.94	13.43 0.90 -3.13	14.40 0.97 -3.53	16.75 1.15 -3.42	17.92 1.23 -3.44	20.42 1.40 -4.34	19.91 1.41 -3.44	17.50 1.32 -2.39	15.57 1.28 -1.11	14.42 0.98 -2.99
ARTHUR_KILL_2 23512	13.66 0.83 -3.91	12.40 0.81 -2.90	11.60 0.73 -2.81	11.71 0.74 -2.43	11.70 0.78 -2.09	13.57 0.80 -3.07	14.75 0.84 -3.78	15.87 0.95 -3.13	17.11 1.19 -2.69	16.74 1.12 -2.65	16.18 1.23 -1.76	15.32 1.11 -2.60	14.81 1.07 -2.61	14.06 0.98 -2.88	13.36 0.89 -2.94	13.41 0.88 -3.13	14.38 0.95 -3.53	16.71 1.11 -3.42	17.88 1.19 -3.44	20.38 1.35 -4.34	19.86 1.37 -3.44	17.46 1.28 -2.39	15.53 1.24 -1.11	14.39 0.95 -2.99
ARTHUR_KILL_3 23513	13.62 0.80 -3.90	12.37 0.77 -2.90	11.56 0.69 -2.80	11.69 0.72 -2.43	11.67 0.75 -2.09	13.58 0.81 -3.07	14.78 0.87 -3.78	15.94 1.02 -3.13	17.18 1.26 -2.69	16.84 1.22 -2.65	16.22 1.27 -1.76	15.34 1.14 -2.60	14.82 1.08 -2.61	14.08 1.00 -2.88	13.38 0.91 -2.94	13.42 0.89 -3.13	14.38 0.96 -3.52	16.73 1.13 -3.41	17.89 1.21 -3.44	20.35 1.32 -4.34	19.86 1.37 -3.44	17.44 1.27 -2.39	15.49 1.21 -1.10	14.37 0.94 -2.98
ARTHUR_KILL_COGEN 323718	13.68 0.85 -3.91	12.42 0.83 -2.90	11.61 0.74 -2.81	11.73 0.76 -2.43	11.73 0.80 -2.09	13.59 0.82 -3.07	14.77 0.86 -3.78	15.90 0.99 -3.13	17.15 1.23 -2.69	16.78 1.15 -2.65	16.22 1.27 -1.76	15.34 1.14 -2.60	14.83 1.09 -2.61	14.08 1.00 -2.88	13.39 0.92 -2.94	13.43 0.90 -3.13	14.40 0.97 -3.53	16.75 1.15 -3.42	17.92 1.23 -3.44	20.42 1.40 -4.34	19.91 1.41 -3.44	17.50 1.32 -2.39	15.57 1.28 -1.11	14.42 0.98 -2.99
ASHOKAN____ 23654	13.78 0.70 -4.15	12.44 0.66 -3.08	11.67 0.62 -2.98	11.77 0.64 -2.59	11.72 0.66 -2.22	13.76 0.80 -3.26	14.88 0.73 -4.02	16.02 0.91 -3.33	17.16 1.07 -2.86	16.87 1.08 -2.82	16.15 1.08 -1.87	15.25 0.88 -2.77	14.66 0.76 -2.78	13.93 0.66 -3.07	13.22 0.57 -3.13	13.30 0.57 -3.32	14.29 0.64 -3.74	16.72 0.90 -3.63	18.12 1.22 -3.65	20.76 1.45 -4.62	20.17 1.46 -3.65	17.59 1.27 -2.54	15.42 1.07 -1.17	14.42 0.79 -3.17
ASTORIA_EAST_ENERGY_CC1 323581	13.71 0.88 -3.91	12.43 0.84 -2.90	11.65 0.78 -2.81	11.74 0.77 -2.43	11.77 0.84 -2.10	13.58 0.81 -3.07	14.82 0.91 -3.78	15.86 0.94 -3.13	17.07 1.15 -2.68	16.61 0.99 -2.65	16.16 1.20 -1.76	15.37 1.16 -2.60	14.85 1.11 -2.61	14.10 1.02 -2.88	13.40 0.93 -2.94	13.45 0.92 -3.13	14.42 0.99 -3.53	16.69 1.08 -3.42	17.84 1.15 -3.44	20.33 1.31 -4.34	19.80 1.31 -3.44	17.44 1.27 -2.39	15.58 1.29 -1.11	14.49 1.05 -2.99
ASTORIA_EAST_ENERGY_CC2 323582	13.71 0.88 -3.91	12.43 0.84 -2.90	11.65 0.78 -2.81	11.74 0.77 -2.43	11.77 0.84 -2.10	13.58 0.81 -3.07	14.82 0.91 -3.78	15.86 0.94 -3.13	17.07 1.15 -2.68	16.61 0.99 -2.65	16.16 1.20 -1.76	15.37 1.16 -2.60	14.85 1.11 -2.61	14.10 1.02 -2.88	13.40 0.93 -2.94	13.44 0.91 -3.13	14.41 0.98 -3.53	16.69 1.08 -3.42	17.84 1.15 -3.44	20.33 1.31 -4.34	19.80 1.31 -3.44	17.44 1.27 -2.39	15.58 1.29 -1.11	14.49 1.05 -2.99
ASTORIA_GT2_I 24094	13.71 0.88 -3.91	12.44 0.84 -2.90	11.65 0.78 -2.81	11.74 0.77 -2.43	11.77 0.84 -2.10	13.58 0.81 -3.07	14.82 0.91 -3.78	15.87 0.95 -3.13	17.08 1.17 -2.68	16.61 0.99 -2.65	16.16 1.20 -1.76	15.37 1.16 -2.60	14.85 1.11 -2.61	14.11 1.03 -2.88	13.40 0.93 -2.94	13.45 0.92 -3.13	14.42 0.99 -3.53	16.69 1.08 -3.42	17.84 1.15 -3.44	20.33 1.31 -4.34	19.82 1.33 -3.44	17.44 1.27 -2.39	15.58 1.29 -1.11	14.49 1.05 -2.99

ASTORIA_GT_13 24227	13.69 0.86 -3.91	12.42 0.83 -2.90	11.62 0.75 -2.81	11.74 0.77 -2.43	11.74 0.81 -2.09	13.61 0.84 -3.07	14.82 0.91 -3.78	15.95 1.04 -3.13	17.19 1.27 -2.69	16.79 1.17 -2.65	16.25 1.29 -1.76	15.39 1.18 -2.60	14.87 1.14 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.47 0.94 -3.13	14.44 1.01 -3.53	16.76 1.16 -3.42	17.92 1.23 -3.44	20.41 1.38 -4.34	19.91 1.41 -3.44	17.50 1.32 -2.39	15.58 1.29 -1.11	14.44 1.00 -2.99
ASTORIA_GT_5 24106	13.73 0.90 -3.91	12.45 0.85 -2.90	11.67 0.80 -2.81	11.75 0.78 -2.43	11.79 0.86 -2.10	13.60 0.83 -3.07	14.84 0.93 -3.78	15.88 0.97 -3.13	17.09 1.18 -2.68	16.63 1.01 -2.65	16.18 1.23 -1.76	15.39 1.18 -2.60	14.87 1.14 -2.61	14.12 1.04 -2.88	13.41 0.95 -2.94	13.47 0.94 -3.13	14.44 1.01 -3.53	16.71 1.11 -3.42	17.87 1.18 -3.44	20.36 1.34 -4.34	19.85 1.36 -3.44	17.47 1.30 -2.39	15.61 1.32 -1.11	14.51 1.07 -2.99
ASTORIA_GT_7 24107	13.73 0.90 -3.91	12.45 0.85 -2.90	11.67 0.80 -2.81	11.75 0.78 -2.43	11.79 0.86 -2.10	13.60 0.83 -3.07	14.84 0.93 -3.78	15.88 0.97 -3.13	17.09 1.18 -2.68	16.63 1.01 -2.65	16.18 1.23 -1.76	15.39 1.18 -2.60	14.87 1.14 -2.61	14.12 1.04 -2.88	13.41 0.95 -2.94	13.47 0.94 -3.13	14.44 1.01 -3.53	16.71 1.11 -3.42	17.87 1.18 -3.44	20.36 1.34 -4.34	19.85 1.36 -3.44	17.47 1.30 -2.39	15.61 1.32 -1.11	14.51 1.07 -2.99
ASTORIA_GT_8 24108	13.73 0.90 -3.91	12.45 0.85 -2.90	11.67 0.80 -2.81	11.75 0.78 -2.43	11.79 0.86 -2.10	13.60 0.83 -3.07	14.84 0.93 -3.78	15.88 0.97 -3.13	17.09 1.18 -2.68	16.63 1.01 -2.65	16.18 1.23 -1.76	15.39 1.18 -2.60	14.87 1.14 -2.61	14.12 1.04 -2.88	13.41 0.95 -2.94	13.47 0.94 -3.13	14.44 1.01 -3.53	16.71 1.11 -3.42	17.87 1.18 -3.44	20.36 1.34 -4.34	19.85 1.36 -3.44	17.47 1.30 -2.39	15.61 1.32 -1.11	14.51 1.07 -2.99
ASTORIA___2 24149	13.71 0.88 -3.91	12.44 0.84 -2.90	11.65 0.78 -2.81	11.74 0.77 -2.43	11.77 0.84 -2.10	13.58 0.81 -3.07	14.82 0.91 -3.78	15.87 0.95 -3.13	17.08 1.17 -2.68	16.61 0.99 -2.65	16.16 1.20 -1.76	15.37 1.16 -2.60	14.85 1.11 -2.61	14.11 1.03 -2.88	13.40 0.93 -2.94	13.45 0.92 -3.13	14.42 0.99 -3.53	16.69 1.08 -3.42	17.84 1.15 -3.44	20.33 1.31 -4.34	19.82 1.33 -3.44	17.44 1.27 -2.39	15.58 1.29 -1.11	14.49 1.05 -2.99
ASTORIA___3 23516	13.69 0.86 -3.91	12.42 0.83 -2.90	11.62 0.75 -2.81	11.74 0.77 -2.43	11.74 0.81 -2.09	13.61 0.84 -3.07	14.82 0.91 -3.78	15.95 1.04 -3.13	17.19 1.27 -2.69	16.79 1.17 -2.65	16.25 1.29 -1.76	15.39 1.18 -2.60	14.87 1.14 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.47 0.94 -3.13	14.44 1.01 -3.53	16.76 1.16 -3.42	17.92 1.23 -3.44	20.41 1.38 -4.34	19.91 1.41 -3.44	17.50 1.32 -2.39	15.58 1.29 -1.11	14.44 1.00 -2.99
ASTORIA___4 23517	13.71 0.88 -3.91	12.44 0.84 -2.90	11.65 0.78 -2.81	11.74 0.77 -2.43	11.77 0.84 -2.10	13.58 0.81 -3.07	14.82 0.91 -3.78	15.87 0.95 -3.13	17.08 1.17 -2.68	16.61 0.99 -2.65	16.16 1.20 -1.76	15.37 1.16 -2.60	14.85 1.11 -2.61	14.11 1.03 -2.88	13.40 0.93 -2.94	13.45 0.92 -3.13	14.42 0.99 -3.53	16.69 1.08 -3.42	17.84 1.15 -3.44	20.33 1.31 -4.34	19.82 1.33 -3.44	17.44 1.27 -2.39	15.58 1.29 -1.11	14.49 1.05 -2.99
ASTORIA___5 23518	13.69 0.86 -3.91	12.42 0.83 -2.90	11.62 0.75 -2.81	11.74 0.77 -2.43	11.74 0.81 -2.09	13.61 0.84 -3.07	14.82 0.91 -3.78	15.95 1.04 -3.13	17.19 1.27 -2.69	16.79 1.17 -2.65	16.25 1.29 -1.76	15.39 1.18 -2.60	14.87 1.14 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.47 0.94 -3.13	14.44 1.01 -3.53	16.76 1.16 -3.42	17.92 1.23 -3.44	20.41 1.38 -4.34	19.91 1.41 -3.44	17.50 1.32 -2.39	15.58 1.29 -1.11	14.44 1.00 -2.99
AST_ENERGY_2_CC3 323677	13.63 0.81 -3.90	12.37 0.77 -2.90	11.57 0.70 -2.80	11.70 0.73 -2.43	11.68 0.76 -2.09	13.59 0.82 -3.07	14.78 0.87 -3.78	15.93 1.01 -3.13	17.18 1.26 -2.69	16.83 1.21 -2.65	16.22 1.27 -1.76	15.33 1.13 -2.60	14.82 1.08 -2.61	14.07 0.99 -2.88	13.38 0.91 -2.94	13.42 0.89 -3.13	14.38 0.96 -3.52	16.72 1.12 -3.41	17.89 1.21 -3.44	20.36 1.34 -4.34	19.87 1.38 -3.44	17.43 1.25 -2.39	15.48 1.20 -1.10	14.37 0.94 -2.98
AST_ENERGY_2_CC4 323678	13.63 0.81 -3.90	12.37 0.77 -2.90	11.57 0.70 -2.80	11.70 0.73 -2.43	11.68 0.76 -2.09	13.59 0.82 -3.07	14.78 0.87 -3.78	15.93 1.01 -3.13	17.18 1.26 -2.69	16.83 1.21 -2.65	16.22 1.27 -1.76	15.33 1.13 -2.60	14.82 1.08 -2.61	14.07 0.99 -2.88	13.38 0.91 -2.94	13.42 0.89 -3.13	14.38 0.96 -3.52	16.72 1.12 -3.41	17.89 1.21 -3.44	20.36 1.34 -4.34	19.87 1.38 -3.44	17.43 1.25 -2.39	15.48 1.20 -1.10	14.37 0.94 -2.98
ATHENS_STG_1 23668	14.03 0.54 -4.57	12.62 0.53 -3.39	11.83 0.48 -3.28	11.90 0.51 -2.85	11.80 0.52 -2.44	13.86 0.57 -3.59	15.14 0.59 -4.42	16.12 0.68 -3.66	17.20 0.82 -3.14	16.86 0.79 -3.10	16.07 0.82 -2.06	15.37 0.72 -3.04	14.87 0.69 -3.06	14.20 0.63 -3.37	13.55 0.59 -3.44	13.64 0.58 -3.66	14.63 0.61 -4.11	16.92 0.74 -3.99	18.08 0.81 -4.02	20.69 0.93 -5.08	20.01 0.93 -4.02	17.44 0.85 -2.80	15.26 0.79 -1.29	14.55 0.62 -3.48
ATHENS_STG_2 23670	14.03 0.54 -4.57	12.62 0.53 -3.39	11.83 0.48 -3.28	11.90 0.51 -2.85	11.80 0.52 -2.44	13.86 0.57 -3.59	15.14 0.59 -4.42	16.12 0.68 -3.66	17.20 0.82 -3.14	16.86 0.79 -3.10	16.07 0.82 -2.06	15.37 0.72 -3.04	14.87 0.69 -3.06	14.20 0.63 -3.37	13.55 0.59 -3.44	13.64 0.58 -3.66	14.63 0.61 -4.11	16.92 0.74 -3.99	18.08 0.81 -4.02	20.69 0.93 -5.08	20.01 0.93 -4.02	17.44 0.85 -2.80	15.26 0.79 -1.29	14.55 0.62 -3.48
ATHENS_STG_3 23677	14.03 0.54 -4.57	12.62 0.53 -3.39	11.83 0.48 -3.28	11.90 0.51 -2.85	11.80 0.52 -2.44	13.86 0.57 -3.59	15.14 0.59 -4.42	16.12 0.68 -3.66	17.20 0.82 -3.14	16.86 0.79 -3.10	16.07 0.82 -2.06	15.37 0.72 -3.04	14.87 0.69 -3.06	14.20 0.63 -3.37	13.55 0.59 -3.44	13.64 0.58 -3.66	14.63 0.61 -4.11	16.92 0.74 -3.99	18.08 0.81 -4.02	20.69 0.93 -5.08	20.01 0.93 -4.02	17.44 0.85 -2.80	15.26 0.79 -1.29	14.55 0.62 -3.48
AUBURN___LFGE 323710	9.23 0.07 -0.24	8.94 0.06 -0.18	8.34 0.09 -0.19	8.79 0.09 -0.16	9.09 0.11 -0.14	10.02 0.12 -0.20	10.51 0.13 -0.25	12.18 0.19 -0.21	13.65 0.24 -0.18	13.35 0.21 -0.17	13.50 0.18 -0.12	11.93 0.15 -0.17	11.44 0.14 -0.17	10.53 0.14 -0.19	9.85 0.13 -0.19	9.75 0.14 -0.21	10.27 0.14 -0.23	12.54 0.15 -0.21	13.66 0.20 -0.21	15.23 0.28 -0.27	15.54 0.27 -0.21	14.16 0.23 -0.15	13.36 0.10 -0.07	10.70 0.06 -0.18
BABYLON_RES_REC 323704	14.59 1.09 -4.59	12.66 1.05 -2.91	12.22 0.96 -3.20	12.18 1.01 -2.64	13.15 1.04 -3.27	13.90 1.13 -3.07	17.29 1.19 -5.97	17.99 1.41 -4.79	19.38 1.68 -4.46	18.36 1.66 -3.73	18.32 1.61 -3.52	18.37 1.40 -5.36	17.75 1.33 -5.29	17.12 1.23 -5.69	16.58 1.14 -5.91	16.69 1.13 -6.16	16.99 1.20 -5.89	19.27 1.46 -5.62	21.63 1.59 -6.79	23.43 1.79 -6.96	23.04 1.84 -6.15	21.45 1.67 -6.00	17.43 1.61 -2.64	15.81 1.25 -4.10

BAYONEEC___CTG10 323750	13.63 0.81 -3.90	12.37 0.77 -2.90	11.57 0.70 -2.80	11.70 0.73 -2.43	11.68 0.76 -2.09	13.59 0.82 -3.07	14.78 0.87 -3.78	15.94 1.02 -3.13	17.19 1.27 -2.69	16.84 1.22 -2.65	16.23 1.28 -1.76	15.34 1.14 -2.60	14.83 1.09 -2.61	14.08 1.00 -2.88	13.38 0.91 -2.94	13.43 0.90 -3.13	14.38 0.96 -3.52	16.73 1.13 -3.41	17.89 1.21 -3.44	20.38 1.35 -4.34	19.87 1.38 -3.44	17.44 1.27 -2.39	15.49 1.21 -1.10	14.38 0.95 -2.98
BAYONEEC___CTG2 323683	13.63 0.81 -3.90	12.37 0.77 -2.90	11.57 0.70 -2.80	11.70 0.73 -2.43	11.68 0.76 -2.09	13.59 0.82 -3.07	14.78 0.87 -3.78	15.94 1.02 -3.13	17.19 1.27 -2.69	16.84 1.22 -2.65	16.23 1.28 -1.76	15.34 1.14 -2.60	14.83 1.09 -2.61	14.08 1.00 -2.88	13.38 0.91 -2.94	13.43 0.90 -3.13	14.38 0.96 -3.52	16.73 1.13 -3.41	17.89 1.21 -3.44	20.38 1.35 -4.34	19.87 1.38 -3.44	17.44 1.27 -2.39	15.49 1.21 -1.10	14.38 0.95 -2.98
BAYONEEC___CTG3 323684	13.63 0.81 -3.90	12.37 0.77 -2.90	11.57 0.70 -2.80	11.70 0.73 -2.43	11.68 0.76 -2.09	13.59 0.82 -3.07	14.78 0.87 -3.78	15.94 1.02 -3.13	17.19 1.27 -2.69	16.84 1.22 -2.65	16.23 1.28 -1.76	15.34 1.14 -2.60	14.83 1.09 -2.61	14.08 1.00 -2.88	13.38 0.91 -2.94	13.43 0.90 -3.13	14.38 0.96 -3.52	16.73 1.13 -3.41	17.89 1.21 -3.44	20.38 1.35 -4.34	19.87 1.38 -3.44	17.44 1.27 -2.39	15.49 1.21 -1.10	14.38 0.95 -2.98
BAYONEEC___CTG4 323685	13.63 0.81 -3.90	12.37 0.77 -2.90	11.57 0.70 -2.80	11.70 0.73 -2.43	11.68 0.76 -2.09	13.59 0.82 -3.07	14.78 0.87 -3.78	15.94 1.02 -3.13	17.19 1.27 -2.69	16.84 1.22 -2.65	16.23 1.28 -1.76	15.34 1.14 -2.60	14.83 1.09 -2.61	14.08 1.00 -2.88	13.38 0.91 -2.94	13.43 0.90 -3.13	14.38 0.96 -3.52	16.73 1.13 -3.41	17.89 1.21 -3.44	20.38 1.35 -4.34	19.87 1.38 -3.44	17.44 1.27 -2.39	15.49 1.21 -1.10	14.38 0.95 -2.98
BAYONEEC___CTG5 323686	13.63 0.81 -3.90	12.37 0.77 -2.90	11.57 0.70 -2.80	11.70 0.73 -2.43	11.68 0.76 -2.09	13.59 0.82 -3.07	14.78 0.87 -3.78	15.94 1.02 -3.13	17.19 1.27 -2.69	16.84 1.22 -2.65	16.23 1.28 -1.76	15.34 1.14 -2.60	14.83 1.09 -2.61	14.08 1.00 -2.88	13.38 0.91 -2.94	13.43 0.90 -3.13	14.38 0.96 -3.52	16.73 1.13 -3.41	17.89 1.21 -3.44	20.38 1.35 -4.34	19.87 1.38 -3.44	17.44 1.27 -2.39	15.49 1.21 -1.10	14.38 0.95 -2.98
BAYONEEC___CTG6 323687	13.63 0.81 -3.90	12.37 0.77 -2.90	11.57 0.70 -2.80	11.70 0.73 -2.43	11.68 0.76 -2.09	13.59 0.82 -3.07	14.78 0.87 -3.78	15.94 1.02 -3.13	17.19 1.27 -2.69	16.84 1.22 -2.65	16.23 1.28 -1.76	15.34 1.14 -2.60	14.83 1.09 -2.61	14.08 1.00 -2.88	13.38 0.91 -2.94	13.43 0.90 -3.13	14.38 0.96 -3.52	16.73 1.13 -3.41	17.89 1.21 -3.44	20.38 1.35 -4.34	19.87 1.38 -3.44	17.44 1.27 -2.39	15.49 1.21 -1.10	14.38 0.95 -2.98
BAYONEEC___CTG7 323688	13.63 0.81 -3.90	12.37 0.77 -2.90	11.57 0.70 -2.80	11.70 0.73 -2.43	11.68 0.76 -2.09	13.59 0.82 -3.07	14.78 0.87 -3.78	15.94 1.02 -3.13	17.19 1.27 -2.69	16.84 1.22 -2.65	16.23 1.28 -1.76	15.34 1.14 -2.60	14.83 1.09 -2.61	14.08 1.00 -2.88	13.38 0.91 -2.94	13.43 0.90 -3.13	14.38 0.96 -3.52	16.73 1.13 -3.41	17.89 1.21 -3.44	20.38 1.35 -4.34	19.87 1.38 -3.44	17.44 1.27 -2.39	15.49 1.21 -1.10	14.38 0.95 -2.98
BAYONEEC___CTG8 323689	13.63 0.81 -3.90	12.37 0.77 -2.90	11.57 0.70 -2.80	11.70 0.73 -2.43	11.68 0.76 -2.09	13.59 0.82 -3.07	14.78 0.87 -3.78	15.94 1.02 -3.13	17.19 1.27 -2.69	16.84 1.22 -2.65	16.23 1.28 -1.76	15.34 1.14 -2.60	14.83 1.09 -2.61	14.08 1.00 -2.88	13.38 0.91 -2.94	13.43 0.90 -3.13	14.38 0.96 -3.52	16.73 1.13 -3.41	17.89 1.21 -3.44	20.38 1.35 -4.34	19.87 1.38 -3.44	17.44 1.27 -2.39	15.49 1.21 -1.10	14.38 0.95 -2.98
BAYONEEC___CTG9 323749	13.63 0.81 -3.90	12.37 0.77 -2.90	11.57 0.70 -2.80	11.70 0.73 -2.43	11.68 0.76 -2.09	13.59 0.82 -3.07	14.78 0.87 -3.78	15.94 1.02 -3.13	17.19 1.27 -2.69	16.84 1.22 -2.65	16.23 1.28 -1.76	15.34 1.14 -2.60	14.83 1.09 -2.61	14.08 1.00 -2.88	13.38 0.91 -2.94	13.43 0.90 -3.13	14.38 0.96 -3.52	16.73 1.13 -3.41	17.89 1.21 -3.44	20.38 1.35 -4.34	19.87 1.38 -3.44	17.44 1.27 -2.39	15.49 1.21 -1.10	14.38 0.95 -2.98
BEACON___LESR 323632	14.48 0.57 -4.99	12.96 0.56 -3.70	12.17 0.52 -3.58	12.19 0.55 -3.11	12.08 0.57 -2.67	14.24 0.63 -3.91	15.59 0.64 -4.82	16.49 0.72 -3.99	17.50 0.83 -3.43	17.16 0.80 -3.39	16.24 0.81 -2.24	15.65 0.73 -3.32	15.17 0.71 -3.33	14.53 0.65 -3.68	13.89 0.62 -3.75	13.99 0.60 -3.98	15.00 0.61 -4.48	17.36 0.82 -4.36	18.55 0.91 -4.38	21.27 1.04 -5.54	20.49 1.05 -4.38	17.76 0.92 -3.05	15.44 0.86 -1.40	14.93 0.68 -3.80
BEAVER RIVER___HYD 24048	8.74 -0.18 0.00	8.52 -0.17 0.00	7.89 -0.17 0.00	8.37 -0.16 0.00	8.67 -0.17 0.00	9.55 -0.15 0.00	10.02 -0.11 0.00	11.74 -0.05 0.00	13.17 -0.07 0.00	12.88 -0.09 0.00	13.13 -0.07 0.00	11.51 -0.09 0.00	11.05 -0.08 0.00	10.08 -0.12 0.00	9.39 -0.13 0.00	9.26 -0.14 0.00	9.77 -0.13 0.00	12.06 -0.12 0.00	13.09 -0.16 0.00	14.61 -0.07 0.00	15.00 -0.06 0.00	13.73 -0.05 0.00	13.05 -0.13 0.00	10.31 -0.15 0.00
BEEBEE_GT_13 23619	9.22 0.08 -0.22	8.94 0.08 -0.17	8.35 0.11 -0.18	8.80 0.11 -0.15	9.09 0.12 -0.13	9.98 0.09 -0.19	10.39 0.03 -0.23	12.02 0.05 -0.19	13.45 0.05 -0.16	13.14 0.01 -0.16	13.26 -0.04 -0.11	11.74 -0.02 -0.16	11.28 0.00 -0.16	10.42 0.04 -0.17	9.78 0.08 -0.18	9.65 0.06 -0.19	10.16 0.04 -0.21	12.41 0.04 -0.19	13.59 0.15 -0.19	15.21 0.28 -0.25	15.49 0.24 -0.20	14.15 0.23 -0.14	13.25 0.00 -0.06	10.60 -0.02 -0.17
BETHLEHEM___GRP 23843	14.41 0.48 -5.01	12.89 0.48 -3.72	12.10 0.44 -3.60	12.13 0.47 -3.12	12.00 0.49 -2.68	14.16 0.53 -3.93	15.47 0.50 -4.84	16.33 0.54 -4.01	17.30 0.62 -3.44	16.96 0.60 -3.40	16.06 0.61 -2.25	15.48 0.55 -3.33	15.01 0.53 -3.35	14.39 0.50 -3.69	13.77 0.49 -3.77	13.87 0.47 -4.00	14.87 0.47 -4.50	17.17 0.61 -4.38	18.33 0.68 -4.40	21.03 0.78 -5.57	20.23 0.77 -4.40	17.54 0.69 -3.07	15.25 0.66 -1.41	14.83 0.56 -3.82
BETHLEHEM___GS1 323560	14.41 0.48 -5.01	12.89 0.48 -3.72	12.10 0.44 -3.60	12.13 0.47 -3.12	12.00 0.49 -2.68	14.16 0.53 -3.93	15.47 0.50 -4.84	16.33 0.54 -4.01	17.30 0.62 -3.44	16.96 0.60 -3.40	16.06 0.61 -2.25	15.48 0.55 -3.33	15.01 0.53 -3.35	14.39 0.50 -3.69	13.77 0.49 -3.77	13.87 0.47 -4.00	14.87 0.47 -4.50	17.17 0.61 -4.38	18.33 0.68 -4.40	21.03 0.78 -5.57	20.23 0.77 -4.40	17.54 0.69 -3.07	15.25 0.66 -1.41	14.83 0.56 -3.82
BETHLEHEM___GS2 323561	14.41 0.48 -5.01	12.89 0.48 -3.72	12.10 0.44 -3.60	12.13 0.47 -3.12	12.00 0.49 -2.68	14.16 0.53 -3.93	15.47 0.50 -4.84	16.33 0.54 -4.01	17.30 0.62 -3.44	16.96 0.60 -3.40	16.06 0.61 -2.25	15.48 0.55 -3.33	15.01 0.53 -3.35	14.39 0.50 -3.69	13.77 0.49 -3.77	13.87 0.47 -4.00	14.87 0.47 -4.50	17.17 0.61 -4.38	18.33 0.68 -4.40	21.03 0.78 -5.57	20.23 0.77 -4.40	17.54 0.69 -3.07	15.25 0.66 -1.41	14.83 0.56 -3.82

BETHLEHEM___GS3 323562	14.41 0.48 -5.01	12.89 0.48 -3.72	12.10 0.44 -3.60	12.13 0.47 -3.12	12.00 0.49 -2.68	14.16 0.53 -3.93	15.47 0.50 -4.84	16.33 0.54 -4.01	17.30 0.62 -3.44	16.96 0.60 -3.40	16.06 0.61 -2.25	15.48 0.55 -3.33	15.01 0.53 -3.35	14.39 0.50 -3.69	13.77 0.49 -3.77	13.87 0.47 -4.00	14.87 0.47 -4.50	17.17 0.61 -4.38	18.33 0.68 -4.40	21.03 0.78 -5.57	20.23 0.77 -4.40	17.54 0.69 -3.07	15.25 0.66 -1.41	14.83 0.56 -3.82
BETHLEHEM___STEEL 23779	9.21 -0.03 -0.31	8.93 0.00 -0.23	8.37 0.07 -0.24	8.78 0.03 -0.21	9.06 0.04 -0.18	9.93 -0.03 -0.26	10.39 -0.07 -0.33	11.99 -0.07 -0.27	13.43 -0.04 -0.23	13.05 -0.14 -0.23	13.16 -0.18 -0.15	11.69 -0.14 -0.22	11.25 -0.10 -0.23	10.43 -0.02 -0.25	9.79 0.01 -0.25	9.70 0.03 -0.27	10.21 0.00 -0.30	12.49 0.02 -0.28	13.66 0.13 -0.28	15.25 0.22 -0.35	15.47 0.14 -0.28	14.00 0.03 -0.19	13.02 -0.25 -0.09	10.48 -0.21 -0.24
BETHPAGE_CC_5 323564	14.55 1.04 -4.59	12.62 1.01 -2.91	12.19 0.93 -3.20	12.15 0.97 -2.64	13.12 1.01 -3.27	13.85 1.09 -3.07	17.24 1.14 -5.97	17.93 1.35 -4.79	19.41 1.61 -4.56	18.43 1.59 -3.87	18.37 1.57 -3.61	18.47 1.38 -5.48	17.83 1.31 -5.39	17.23 1.21 -5.81	16.69 1.12 -6.05	16.79 1.10 -6.29	17.13 1.18 -6.05	19.34 1.41 -5.74	21.63 1.54 -6.85	23.42 1.73 -7.01	23.03 1.76 -6.21	21.43 1.60 -6.04	17.47 1.55 -2.73	15.77 1.21 -4.10
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.27 0.04 -0.32	9.00 0.06 -0.24	8.43 0.13 -0.24	8.84 0.09 -0.21	9.13 0.11 -0.18	10.01 0.05 -0.26	10.48 0.02 -0.33	12.09 0.04 -0.27	13.55 0.08 -0.23	13.19 -0.01 -0.23	13.30 -0.05 -0.15	11.81 -0.02 -0.23	11.37 0.01 -0.23	10.53 0.08 -0.25	9.88 0.10 -0.26	9.79 0.11 -0.27	10.31 0.10 -0.31	12.61 0.15 -0.28	13.78 0.25 -0.28	15.40 0.37 -0.35	15.62 0.29 -0.28	14.13 0.15 -0.19	13.14 -0.13 -0.09	10.57 -0.12 -0.24
BINGHAMTON___COGEN 23790	9.70 0.17 -0.61	9.32 0.16 -0.46	8.69 0.18 -0.45	9.10 0.18 -0.39	9.37 0.19 -0.34	10.39 0.19 -0.49	10.94 0.19 -0.62	12.54 0.25 -0.51	13.99 0.32 -0.44	13.66 0.26 -0.43	13.72 0.24 -0.29	12.24 0.21 -0.42	11.76 0.21 -0.43	10.87 0.20 -0.47	10.19 0.19 -0.48	10.10 0.19 -0.51	10.68 0.20 -0.57	12.97 0.24 -0.54	14.12 0.33 -0.54	15.79 0.43 -0.68	16.01 0.42 -0.54	14.52 0.36 -0.38	13.58 0.22 -0.17	11.10 0.18 -0.47
BLACK RIVER___HYD 24047	8.80 -0.12 0.00	8.57 -0.13 0.00	7.98 -0.13 -0.05	8.47 -0.11 -0.05	8.77 -0.11 -0.04	9.69 -0.07 -0.06	10.17 -0.03 -0.07	11.90 0.06 -0.06	13.34 0.05 -0.05	13.02 0.00 -0.05	13.25 0.03 -0.03	11.64 -0.01 -0.05	11.17 0.00 -0.05	10.19 -0.06 -0.05	9.50 -0.08 -0.05	9.40 -0.06 -0.06	9.94 -0.03 -0.06	12.20 0.01 0.00	13.24 -0.01 0.00	14.80 0.12 0.00	15.18 0.12 0.00	13.87 0.08 0.00	13.16 -0.03 0.00	10.37 -0.08 0.00
BLISS_WT_PWR 323608	9.31 0.05 -0.34	9.02 0.07 -0.25	8.45 0.14 -0.25	8.86 0.10 -0.22	9.17 0.14 -0.19	10.05 0.08 -0.28	10.57 0.09 -0.35	12.23 0.15 -0.29	13.71 0.22 -0.25	13.34 0.13 -0.24	13.44 0.08 -0.16	11.95 0.10 -0.24	11.49 0.12 -0.24	10.63 0.16 -0.26	9.95 0.16 -0.27	9.86 0.17 -0.29	10.40 0.17 -0.32	12.73 0.24 -0.30	13.88 0.33 -0.30	15.51 0.46 -0.37	15.71 0.36 -0.29	14.21 0.22 -0.20	13.20 -0.08 -0.09	10.62 -0.08 -0.25
BLUE_CIRC_CHEM_DRP 24182	14.35 0.49 -4.94	12.84 0.48 -3.67	12.06 0.45 -3.55	12.09 0.48 -3.08	11.97 0.49 -2.64	14.11 0.53 -3.88	15.43 0.53 -4.77	16.34 0.60 -3.95	17.32 0.69 -3.39	16.98 0.66 -3.35	16.09 0.67 -2.22	15.48 0.59 -3.29	15.01 0.58 -3.30	14.38 0.54 -3.64	13.75 0.51 -3.72	13.85 0.50 -3.95	14.86 0.51 -4.44	17.16 0.66 -4.32	18.32 0.73 -4.34	21.00 0.82 -5.49	20.23 0.83 -4.34	17.55 0.74 -3.03	15.27 0.70 -1.39	14.78 0.56 -3.77
BOC_GAS_DRP 24189	14.40 0.47 -5.01	12.88 0.46 -3.72	12.09 0.43 -3.60	12.11 0.45 -3.13	11.98 0.47 -2.68	14.14 0.50 -3.94	15.48 0.51 -4.85	16.37 0.58 -4.01	17.36 0.67 -3.44	17.02 0.65 -3.40	16.11 0.66 -2.26	15.52 0.58 -3.34	15.04 0.57 -3.35	14.43 0.53 -3.70	13.79 0.49 -3.77	13.90 0.49 -4.01	14.92 0.50 -4.51	17.20 0.63 -4.38	18.35 0.69 -4.41	21.04 0.78 -5.57	20.26 0.80 -4.41	17.57 0.72 -3.07	15.26 0.67 -1.41	14.82 0.54 -3.82
BORALEX_4TH_BRANCH 23824	14.60 0.65 -5.03	13.07 0.64 -3.73	12.28 0.60 -3.61	12.32 0.65 -3.14	12.20 0.68 -2.69	14.38 0.74 -3.95	15.80 0.81 -4.86	16.75 0.94 -4.02	17.72 1.03 -3.45	17.38 1.00 -3.41	16.45 0.99 -2.26	15.81 0.86 -3.35	15.32 0.83 -3.36	14.68 0.77 -3.71	14.05 0.74 -3.78	14.17 0.74 -4.02	15.21 0.78 -4.53	17.58 1.00 -4.39	18.79 1.11 -4.42	21.49 1.22 -5.59	20.72 1.25 -4.42	17.99 1.13 -3.08	15.63 1.03 -1.41	15.03 0.74 -3.83
BOWLINE___1 23526	13.31 0.65 -3.75	12.10 0.63 -2.78	11.32 0.56 -2.69	11.47 0.60 -2.34	11.45 0.61 -2.00	13.32 0.67 -2.95	14.45 0.69 -3.63	15.61 0.82 -3.00	16.82 1.01 -2.58	16.50 0.99 -2.55	15.90 1.02 -1.69	15.00 0.89 -2.50	14.48 0.85 -2.51	13.74 0.77 -2.77	13.06 0.71 -2.82	13.10 0.70 -3.00	14.04 0.75 -3.38	16.36 0.89 -3.28	17.53 0.98 -3.30	19.96 1.10 -4.17	19.50 1.14 -3.30	17.12 1.03 -2.30	15.20 0.96 -1.06	14.07 0.75 -2.86
BOWLINE___2 23595	13.32 0.65 -3.75	12.10 0.63 -2.78	11.32 0.56 -2.69	11.47 0.60 -2.34	11.45 0.61 -2.00	13.32 0.67 -2.95	14.45 0.69 -3.63	15.61 0.82 -3.00	16.82 1.01 -2.58	16.50 0.99 -2.55	15.90 1.02 -1.69	15.00 0.89 -2.50	14.48 0.85 -2.51	13.74 0.77 -2.77	13.06 0.71 -2.82	13.10 0.70 -3.00	14.04 0.75 -3.38	16.36 0.89 -3.28	17.53 0.98 -3.30	19.96 1.10 -4.17	19.50 1.14 -3.30	17.12 1.03 -2.30	15.20 0.96 -1.06	14.07 0.75 -2.86
BROOKHAVEN___DRP 24191	14.73 1.22 -4.59	12.79 1.18 -2.91	12.36 1.10 -3.20	12.34 1.16 -2.64	13.34 1.23 -3.28	14.08 1.31 -3.07	17.49 1.40 -5.97	18.25 1.67 -4.79	19.39 1.93 -4.22	18.25 1.83 -3.45	18.28 1.77 -3.32	18.27 1.58 -5.09	17.67 1.49 -5.06	17.02 1.40 -5.43	16.41 1.27 -5.62	16.55 1.28 -5.87	16.79 1.35 -5.54	19.17 1.62 -5.36	21.70 1.79 -6.66	23.58 2.06 -6.84	23.21 2.14 -6.01	21.52 1.86 -5.87	17.45 1.83 -2.44	16.00 1.44 -4.10
BROOKLYN_NAVY_YARD 23515	13.61 0.79 -3.90	12.35 0.76 -2.90	11.55 0.68 -2.80	11.68 0.71 -2.43	11.67 0.74 -2.09	13.57 0.80 -3.07	14.76 0.85 -3.78	15.93 1.01 -3.13	17.18 1.26 -2.69	16.83 1.21 -2.65	16.21 1.25 -1.76	15.32 1.11 -2.60	14.81 1.07 -2.61	14.06 0.98 -2.88	13.36 0.89 -2.94	13.41 0.88 -3.13	14.36 0.94 -3.52	16.71 1.11 -3.41	17.88 1.19 -3.44	20.35 1.32 -4.34	19.86 1.37 -3.44	17.42 1.24 -2.39	15.48 1.20 -1.10	14.36 0.93 -2.98
BROOKLYN___ARMY_DRP 323595	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99

BROOME_2_LFGE 323671	9.70 0.17 -0.61	9.32 0.16 -0.46	8.69 0.18 -0.45	9.10 0.18 -0.39	9.37 0.19 -0.34	10.39 0.19 -0.49	10.94 0.19 -0.62	12.54 0.25 -0.51	13.99 0.32 -0.44	13.66 0.26 -0.43	13.72 0.24 -0.29	12.24 0.21 -0.42	11.76 0.21 -0.43	10.87 0.20 -0.47	10.19 0.19 -0.48	10.10 0.19 -0.51	10.68 0.20 -0.57	12.97 0.24 -0.54	14.12 0.33 -0.54	15.79 0.43 -0.68	16.01 0.42 -0.54	14.52 0.36 -0.38	13.58 0.22 -0.17	11.10 0.18 -0.47
BROOME___LFGE 323600	9.70 0.17 -0.61	9.32 0.16 -0.46	8.69 0.18 -0.45	9.10 0.18 -0.39	9.37 0.19 -0.34	10.39 0.19 -0.49	10.94 0.19 -0.62	12.54 0.25 -0.51	13.99 0.32 -0.44	13.66 0.26 -0.43	13.72 0.24 -0.29	12.24 0.21 -0.42	11.76 0.21 -0.43	10.87 0.20 -0.47	10.19 0.19 -0.48	10.10 0.19 -0.51	10.68 0.20 -0.57	12.97 0.24 -0.54	14.12 0.33 -0.54	15.79 0.43 -0.68	16.01 0.42 -0.54	14.52 0.36 -0.38	13.58 0.22 -0.17	11.10 0.18 -0.47
BURROWS___LYONSDAL 23803	8.95 0.04 0.00	8.73 0.03 0.00	8.09 0.02 0.00	8.57 0.03 0.00	8.87 0.04 0.00	9.78 0.08 0.00	10.25 0.12 0.00	11.99 0.20 0.00	13.48 0.24 0.00	13.17 0.21 0.00	13.43 0.24 0.00	11.78 0.17 0.00	11.30 0.18 0.00	10.31 0.11 0.00	9.61 0.09 0.00	9.49 0.08 0.00	10.01 0.11 0.00	12.36 0.17 0.00	13.42 0.17 0.00	14.96 0.28 0.00	15.36 0.30 0.00	14.03 0.25 0.00	13.34 0.16 0.00	10.54 0.08 0.00
CAITHNESS_CC_1 323624	14.72 1.21 -4.59	12.78 1.17 -2.91	12.34 1.08 -3.20	12.32 1.14 -2.64	13.32 1.21 -3.28	14.06 1.29 -3.07	17.47 1.38 -5.97	18.23 1.65 -4.79	19.36 1.91 -4.22	18.23 1.82 -3.45	18.27 1.76 -3.31	18.26 1.57 -5.09	17.66 1.48 -5.06	17.01 1.39 -5.43	16.40 1.26 -5.62	16.53 1.26 -5.87	16.78 1.34 -5.54	19.15 1.61 -5.36	21.68 1.78 -6.66	23.55 2.03 -6.84	23.16 2.09 -6.01	21.50 1.85 -5.87	17.44 1.82 -2.44	15.97 1.42 -4.10
CALPINE BETH_PAGE_GT4 24209	14.54 1.03 -4.59	12.61 1.00 -2.91	12.17 0.91 -3.20	12.14 0.96 -2.64	13.10 0.99 -3.27	13.85 1.08 -3.07	17.23 1.13 -5.97	17.92 1.34 -4.79	19.53 1.60 -4.70	18.59 1.58 -4.04	18.48 1.56 -3.73	18.62 1.37 -5.65	17.96 1.30 -5.53	17.38 1.20 -5.98	16.87 1.11 -6.23	16.97 1.10 -6.47	17.33 1.17 -6.26	19.50 1.41 -5.90	21.70 1.52 -6.92	23.48 1.72 -7.08	23.11 1.76 -6.29	21.50 1.60 -6.11	17.58 1.54 -2.86	15.75 1.20 -4.10
CALPINE_BETH_PAGE_GT_4 323586	14.54 1.03 -4.59	12.61 1.00 -2.91	12.17 0.91 -3.20	12.14 0.96 -2.64	13.10 0.99 -3.27	13.85 1.08 -3.07	17.23 1.13 -5.97	17.92 1.34 -4.79	19.53 1.60 -4.70	18.59 1.58 -4.04	18.48 1.56 -3.73	18.62 1.37 -5.65	17.96 1.30 -5.53	17.38 1.20 -5.98	16.87 1.11 -6.23	16.97 1.10 -6.47	17.33 1.17 -6.26	19.50 1.41 -5.90	21.70 1.52 -6.92	23.48 1.72 -7.08	23.11 1.76 -6.29	21.50 1.60 -6.11	17.58 1.54 -2.86	15.75 1.20 -4.10
CALPINE_BP_GT1 23823	14.54 1.03 -4.59	12.61 1.00 -2.91	12.17 0.91 -3.20	12.14 0.96 -2.64	13.10 0.99 -3.27	13.85 1.08 -3.07	17.23 1.13 -5.97	17.92 1.34 -4.79	19.53 1.60 -4.70	18.59 1.58 -4.04	18.48 1.56 -3.73	18.62 1.37 -5.65	17.96 1.30 -5.53	17.38 1.20 -5.98	16.87 1.11 -6.23	16.97 1.10 -6.47	17.33 1.17 -6.26	19.50 1.41 -5.90	21.70 1.52 -6.92	23.48 1.72 -7.08	23.11 1.76 -6.29	21.50 1.60 -6.11	17.58 1.54 -2.86	15.75 1.20 -4.10
CALSPAN___DRP 24200	9.21 -0.03 -0.31	8.93 0.00 -0.23	8.37 0.07 -0.24	8.78 0.03 -0.21	9.06 0.04 -0.18	9.93 -0.03 -0.26	10.39 -0.07 -0.33	11.99 -0.07 -0.27	13.43 -0.04 -0.23	13.05 -0.14 -0.23	13.16 -0.18 -0.15	11.69 -0.14 -0.22	11.25 -0.10 -0.23	10.43 -0.02 -0.25	9.79 0.01 -0.25	9.70 0.03 -0.27	10.21 0.00 -0.30	12.49 0.02 -0.28	13.66 0.13 -0.28	15.25 0.22 -0.35	15.47 0.14 -0.28	14.00 0.03 -0.19	13.02 -0.25 -0.09	10.48 -0.21 -0.24
CANDIGU_WT_PWR 323617	9.49 0.15 -0.42	9.17 0.16 -0.31	8.57 0.19 -0.32	8.99 0.18 -0.27	9.27 0.20 -0.24	10.22 0.17 -0.34	10.75 0.18 -0.44	12.39 0.24 -0.37	13.86 0.30 -0.31	13.50 0.22 -0.31	13.56 0.16 -0.21	12.05 0.14 -0.30	11.58 0.14 -0.31	10.69 0.15 -0.34	10.03 0.16 -0.34	9.93 0.16 -0.37	10.47 0.16 -0.41	12.79 0.22 -0.38	13.99 0.36 -0.38	15.61 0.46 -0.47	15.86 0.44 -0.37	14.40 0.36 -0.26	13.42 0.12 -0.12	10.87 0.09 -0.32
CARR STREET_E_SYR 24060	9.11 0.03 -0.16	8.84 0.03 -0.12	8.25 0.06 -0.13	8.71 0.06 -0.11	9.00 0.07 -0.10	9.91 0.07 -0.14	10.37 0.06 -0.18	12.03 0.09 -0.15	13.50 0.13 -0.13	13.20 0.10 -0.13	13.37 0.09 -0.08	11.81 0.08 -0.12	11.33 0.08 -0.12	10.42 0.08 -0.14	9.75 0.09 -0.14	9.63 0.08 -0.15	10.16 0.09 -0.17	12.40 0.07 -0.14	13.51 0.12 -0.14	15.04 0.18 -0.18	15.36 0.17 -0.14	14.02 0.14 -0.10	13.27 0.04 -0.05	10.59 0.01 -0.12
CARTHAGE___PAPER 23857	8.77 -0.15 0.00	8.54 -0.16 0.00	7.91 -0.15 0.00	8.40 -0.14 0.00	8.69 -0.14 0.00	9.59 -0.11 0.00	10.06 -0.07 0.00	11.79 0.00 0.00	13.24 0.00 0.00	12.93 -0.04 0.00	13.17 -0.03 0.00	11.55 -0.06 0.00	11.08 -0.04 0.00	10.10 -0.10 0.00	9.42 -0.10 0.00	9.30 -0.10 0.00	9.82 0.00 0.00	12.14 -0.05 0.00	13.17 -0.08 0.00	14.71 0.03 0.00	15.10 0.05 0.00	13.80 0.01 0.00	13.10 -0.08 0.00	10.34 -0.11 0.00
CE_DUNWOOD___DRP 24194	13.53 0.72 -3.89	12.29 0.70 -2.89	11.49 0.64 -2.80	11.63 0.67 -2.43	11.60 0.68 -2.08	13.51 0.75 -3.06	14.68 0.78 -3.77	15.82 0.92 -3.12	17.04 1.12 -2.68	16.70 1.09 -2.65	16.08 1.13 -1.75	15.20 1.00 -2.59	14.69 0.96 -2.61	13.95 0.88 -2.87	13.25 0.80 -2.93	13.31 0.79 -3.12	14.25 0.84 -3.51	16.59 1.00 -3.40	17.76 1.09 -3.43	20.25 1.23 -4.33	19.75 1.26 -3.43	17.31 1.14 -2.39	15.36 1.08 -1.10	14.26 0.84 -2.97
CE_MILLWOOD___DRP 24193	13.49 0.70 -3.87	12.25 0.68 -2.88	11.46 0.61 -2.78	11.59 0.64 -2.42	11.57 0.66 -2.07	13.46 0.72 -3.05	14.63 0.75 -3.75	15.78 0.88 -3.11	16.99 1.09 -2.67	16.65 1.05 -2.64	16.04 1.09 -1.75	15.15 0.96 -2.58	14.64 0.92 -2.60	13.91 0.85 -2.86	13.21 0.77 -2.92	13.26 0.75 -3.10	14.21 0.81 -3.49	16.54 0.96 -3.39	17.71 1.05 -3.41	20.19 1.19 -4.31	19.69 1.22 -3.41	17.26 1.10 -2.38	15.32 1.04 -1.09	14.22 0.80 -2.96
CE_NYC2_DRP 24202	13.69 0.86 -3.91	12.42 0.83 -2.90	11.62 0.75 -2.81	11.74 0.77 -2.43	11.74 0.81 -2.09	13.61 0.84 -3.07	14.82 0.91 -3.78	15.95 1.04 -3.13	17.19 1.27 -2.69	16.80 1.18 -2.65	16.26 1.31 -1.76	15.39 1.18 -2.60	14.87 1.14 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.47 0.94 -3.13	14.44 1.01 -3.53	16.76 1.16 -3.42	17.92 1.23 -3.44	20.42 1.40 -4.34	19.91 1.41 -3.44	17.50 1.32 -2.39	15.57 1.28 -1.11	14.44 1.00 -2.99
CE_NYC_DRP 24195	13.63 0.81 -3.90	12.38 0.78 -2.90	11.57 0.70 -2.80	11.70 0.73 -2.43	11.68 0.76 -2.09	13.59 0.82 -3.07	14.78 0.87 -3.78	15.94 1.02 -3.13	17.19 1.27 -2.69	16.84 1.22 -2.65	16.23 1.28 -1.76	15.34 1.14 -2.60	14.82 1.08 -2.61	14.08 1.00 -2.88	13.38 0.91 -2.94	13.43 0.90 -3.13	14.38 0.96 -3.52	16.73 1.13 -3.41	17.89 1.21 -3.44	20.38 1.35 -4.34	19.87 1.38 -3.44	17.44 1.27 -2.39	15.49 1.21 -1.10	14.37 0.94 -2.98

CHAFFEE___LFGE 323603	9.26 0.02 -0.32	8.98 0.04 -0.24	8.42 0.11 -0.25	8.82 0.08 -0.21	9.12 0.10 -0.18	10.00 0.03 -0.27	10.48 0.01 -0.34	12.11 0.05 -0.28	13.56 0.08 -0.24	13.20 0.00 -0.24	13.30 -0.05 -0.16	11.82 -0.01 -0.23	11.38 0.02 -0.23	10.55 0.09 -0.26	9.89 0.10 -0.26	9.80 0.12 -0.28	10.33 0.11 -0.31	12.63 0.16 -0.29	13.79 0.25 -0.29	15.42 0.38 -0.36	15.63 0.29 -0.28	14.13 0.15 -0.20	13.13 -0.14 -0.09	10.56 -0.14 -0.25
CHATEAUG_WT_PWR 323614	8.44 -0.48 0.00	8.23 -0.47 0.00	7.62 -0.44 0.00	8.06 -0.47 0.00	8.33 -0.50 0.00	9.17 -0.53 0.00	9.59 -0.54 0.00	11.14 -0.65 0.00	12.46 -0.78 0.00	12.24 -0.73 0.00	12.46 -0.74 0.00	10.97 -0.64 0.00	10.49 -0.63 0.00	9.62 -0.58 0.00	8.99 -0.53 0.00	8.88 -0.52 0.00	9.36 -0.54 0.00	11.49 -0.69 0.00	12.47 -0.78 0.00	13.79 -0.90 0.00	14.18 -0.87 0.00	13.00 -0.79 0.00	12.50 -0.69 0.00	9.97 -0.48 0.00
CHAT_HIGH_FALL_HYD 323578	8.43 -0.49 0.00	8.22 -0.48 0.00	7.61 -0.45 0.00	8.06 -0.48 0.00	8.32 -0.51 0.00	9.16 -0.54 0.00	9.58 -0.55 0.00	11.11 -0.67 0.00	12.43 -0.81 0.00	12.22 -0.75 0.00	12.43 -0.77 0.00	10.94 -0.66 0.00	10.48 -0.65 0.00	9.60 -0.60 0.00	8.98 -0.54 0.00	8.88 -0.53 0.00	9.35 -0.55 0.00	11.48 -0.71 0.00	12.46 -0.79 0.00	13.77 -0.91 0.00	14.17 -0.89 0.00	12.98 -0.80 0.00	12.48 -0.70 0.00	9.97 -0.48 0.00
CHAUTAUQUA___LFGE 323629	9.39 0.15 -0.32	9.11 0.17 -0.24	8.54 0.23 -0.25	8.95 0.20 -0.21	9.25 0.23 -0.18	10.15 0.18 -0.27	10.65 0.18 -0.34	12.30 0.24 -0.28	13.78 0.30 -0.24	13.40 0.19 -0.24	13.48 0.13 -0.16	11.98 0.14 -0.23	11.50 0.14 -0.23	10.65 0.19 -0.26	9.97 0.19 -0.26	9.88 0.20 -0.28	10.43 0.21 -0.31	12.78 0.30 -0.29	13.98 0.44 -0.29	15.65 0.60 -0.36	15.87 0.53 -0.28	14.35 0.37 -0.20	13.33 0.05 -0.09	10.74 0.04 -0.25
CH_MIDHUDSON___DRP 24192	13.79 0.72 -4.15	12.48 0.70 -3.08	11.68 0.64 -2.98	11.80 0.67 -2.59	11.74 0.69 -2.22	13.72 0.76 -3.26	14.92 0.78 -4.01	16.03 0.92 -3.32	17.20 1.11 -2.85	16.88 1.09 -2.82	16.19 1.12 -1.87	15.34 0.97 -2.76	14.83 0.92 -2.78	14.11 0.85 -3.06	13.42 0.77 -3.12	13.48 0.76 -3.32	14.45 0.81 -3.74	16.79 0.98 -3.63	17.99 1.09 -3.65	20.55 1.25 -4.62	19.97 1.26 -3.65	17.47 1.14 -2.54	15.42 1.07 -1.17	14.44 0.83 -3.17
CH_MISC_IPPS 23765	13.64 0.74 -3.99	12.37 0.71 -2.96	11.58 0.65 -2.86	11.70 0.68 -2.49	11.67 0.70 -2.13	13.61 0.78 -3.13	14.77 0.78 -3.86	15.91 0.93 -3.19	17.10 1.12 -2.74	16.78 1.10 -2.71	16.13 1.13 -1.80	15.24 0.99 -2.65	14.72 0.92 -2.67	13.99 0.85 -2.94	13.29 0.77 -3.00	13.34 0.75 -3.19	14.31 0.81 -3.59	16.66 0.99 -3.49	17.88 1.13 -3.51	20.41 1.29 -4.43	19.89 1.33 -3.51	17.41 1.19 -2.44	15.39 1.08 -1.12	14.33 0.84 -3.04
CH_RES_BVR_FALLS 23983	8.59 -0.20 0.14	8.41 -0.18 0.10	7.79 -0.17 0.10	8.28 -0.17 0.08	8.60 -0.17 0.07	9.43 -0.16 0.11	9.84 -0.16 0.13	11.49 -0.19 0.11	12.92 -0.23 0.09	12.66 -0.22 0.09	12.88 -0.25 0.06	11.27 -0.24 0.09	10.78 -0.26 0.09	9.84 -0.25 0.10	9.17 -0.25 0.10	9.05 -0.24 0.11	9.53 -0.25 0.12	11.79 -0.28 0.12	12.85 -0.28 0.12	14.22 -0.31 0.15	14.64 -0.30 0.12	13.44 -0.26 0.08	12.91 -0.24 0.04	10.17 -0.18 0.10
CH_RES_NIAGARA 23895	8.81 -0.40 -0.29	8.56 -0.36 -0.22	8.04 -0.24 -0.22	8.43 -0.30 -0.20	8.68 -0.33 -0.17	9.50 -0.45 -0.25	9.88 -0.56 -0.30	11.38 -0.66 -0.25	12.73 -0.73 -0.22	12.38 -0.80 -0.21	12.47 -0.87 -0.14	11.08 -0.73 -0.21	10.67 -0.67 -0.21	9.91 -0.52 -0.23	9.32 -0.44 -0.24	9.23 -0.42 -0.25	9.71 -0.48 -0.28	11.87 -0.57 -0.26	12.99 -0.52 -0.26	14.50 -0.51 -0.33	14.68 -0.63 -0.26	13.33 -0.63 -0.18	12.41 -0.86 -0.08	10.00 -0.68 -0.22
CH_RES_SYRACUSE 23985	9.20 0.09 -0.19	8.91 0.07 -0.14	8.32 0.10 -0.15	8.77 0.10 -0.13	9.07 0.12 -0.11	9.99 0.13 -0.17	10.47 0.13 -0.20	12.14 0.19 -0.17	13.62 0.24 -0.15	13.31 0.19 -0.14	13.48 0.18 -0.10	11.91 0.16 -0.14	11.42 0.16 -0.14	10.50 0.14 -0.16	9.82 0.14 -0.16	9.72 0.15 -0.17	10.24 0.15 -0.19	12.50 0.15 -0.17	13.62 0.20 -0.17	15.15 0.25 -0.21	15.49 0.27 -0.17	14.13 0.23 -0.12	13.37 0.13 -0.05	10.68 0.08 -0.15
CLINTON_WT_PWR 323605	8.44 -0.48 0.00	8.23 -0.47 0.00	7.62 -0.44 0.00	8.06 -0.47 0.00	8.33 -0.50 0.00	9.17 -0.53 0.00	9.59 -0.54 0.00	11.14 -0.65 0.00	12.46 -0.78 0.00	12.24 -0.73 0.00	12.46 -0.74 0.00	10.97 -0.64 0.00	10.49 -0.63 0.00	9.62 -0.58 0.00	8.99 -0.53 0.00	8.88 -0.52 0.00	9.36 -0.54 0.00	11.49 -0.69 0.00	12.47 -0.78 0.00	13.79 -0.90 0.00	14.18 -0.87 0.00	13.00 -0.79 0.00	12.50 -0.69 0.00	9.97 -0.48 0.00
CLINTON___LFGE 323618	8.50 -0.42 0.00	8.28 -0.42 0.00	7.67 -0.39 0.00	8.12 -0.41 0.00	8.39 -0.45 0.00	9.23 -0.47 0.00	9.67 -0.46 0.00	11.20 -0.59 0.00	12.51 -0.73 0.00	12.31 -0.66 0.00	12.51 -0.69 0.00	11.01 -0.59 0.00	10.55 -0.58 0.00	9.67 -0.53 0.00	9.06 -0.47 0.00	8.94 -0.46 0.00	9.42 -0.49 0.00	11.55 -0.63 0.00	12.54 -0.72 0.00	13.89 -0.79 0.00	14.30 -0.75 0.00	13.09 -0.69 0.00	12.56 -0.62 0.00	10.06 -0.40 0.00
COLONIE_LFGE___ 323577	14.58 0.55 -5.11	13.04 0.55 -3.79	12.25 0.52 -3.67	12.27 0.55 -3.19	12.14 0.57 -2.73	14.34 0.63 -4.01	15.75 0.68 -4.94	16.66 0.79 -4.09	17.64 0.89 -3.51	17.28 0.84 -3.47	16.33 0.83 -2.30	15.74 0.73 -3.40	15.26 0.71 -3.42	14.62 0.65 -3.77	13.99 0.62 -3.85	14.10 0.61 -4.09	15.15 0.64 -4.60	17.49 0.84 -4.47	18.70 0.95 -4.49	21.44 1.07 -5.68	20.63 1.08 -4.49	17.89 0.98 -3.13	15.49 0.87 -1.44	15.00 0.65 -3.90
COPENHAGEN_WT_PWR 323753	8.88 -0.11 -0.07	8.63 -0.12 -0.05	8.01 -0.11 -0.06	8.49 -0.09 -0.05	8.79 -0.09 -0.04	9.71 -0.06 -0.06	10.19 -0.02 -0.08	11.91 0.06 -0.06	13.34 0.05 -0.06	13.02 0.00 -0.05	13.26 0.03 -0.04	11.65 -0.01 -0.05	11.18 0.00 -0.05	10.20 -0.06 -0.06	9.52 -0.07 -0.06	9.42 -0.05 -0.06	9.96 -0.02 -0.07	12.26 0.01 -0.06	13.30 -0.01 -0.06	14.88 0.12 -0.08	15.24 0.12 -0.06	13.91 0.08 -0.04	13.18 -0.03 -0.02	10.43 -0.07 -0.05
CORNELL_____ 23752	9.55 0.21 -0.42	9.21 0.20 -0.31	8.58 0.21 -0.31	9.03 0.22 -0.27	9.32 0.25 -0.23	10.30 0.26 -0.34	10.85 0.31 -0.40	12.52 0.40 -0.33	14.00 0.48 -0.29	13.68 0.43 -0.28	13.79 0.41 -0.19	12.21 0.32 -0.28	11.73 0.32 -0.28	10.80 0.30 -0.31	10.10 0.27 -0.31	10.01 0.27 -0.33	10.59 0.31 -0.37	12.92 0.39 -0.35	14.06 0.44 -0.37	15.71 0.56 -0.47	15.98 0.56 -0.37	14.54 0.50 -0.26	13.64 0.34 -0.12	11.01 0.24 -0.32
COXSACKIE___GT 23611	13.91 0.72 -4.27	12.55 0.69 -3.17	11.77 0.65 -3.07	11.87 0.67 -2.66	11.82 0.70 -2.28	13.87 0.81 -3.35	15.04 0.78 -4.13	16.15 0.94 -3.42	17.27 1.10 -2.94	16.96 1.09 -2.90	16.20 1.08 -1.92	15.35 0.91 -2.84	14.81 0.82 -2.86	14.09 0.73 -3.15	13.40 0.67 -3.21	13.47 0.65 -3.42	14.47 0.72 -3.85	16.88 0.96 -3.73	18.20 1.19 -3.76	20.83 1.40 -4.75	20.21 1.40 -3.76	17.63 1.23 -2.62	15.45 1.07 -1.20	14.54 0.83 -3.26

CPV_VALLEY___CC1 323721	12.65 0.53 -3.20	11.59 0.51 -2.38	10.83 0.47 -2.30	11.02 0.49 -2.00	11.05 0.50 -1.71	12.76 0.54 -2.51	13.78 0.56 -3.10	15.01 0.66 -2.56	16.26 0.82 -2.20	15.93 0.79 -2.18	15.46 0.82 -1.44	14.46 0.72 -2.13	13.95 0.68 -2.14	13.19 0.62 -2.36	12.50 0.57 -2.41	12.52 0.55 -2.56	13.39 0.60 -2.88	15.70 0.72 -2.80	16.86 0.80 -2.81	19.15 0.91 -3.56	18.80 0.93 -2.81	16.58 0.84 -1.96	14.86 0.78 -0.90	13.50 0.61 -2.44
CPV_VALLEY___CC2 323722	12.65 0.53 -3.20	11.59 0.51 -2.38	10.83 0.47 -2.30	11.02 0.49 -2.00	11.05 0.50 -1.71	12.76 0.54 -2.51	13.78 0.56 -3.10	15.01 0.66 -2.56	16.26 0.82 -2.20	15.93 0.79 -2.18	15.46 0.82 -1.44	14.46 0.72 -2.13	13.95 0.68 -2.14	13.19 0.62 -2.36	12.50 0.57 -2.41	12.52 0.55 -2.56	13.39 0.60 -2.88	15.70 0.72 -2.80	16.86 0.80 -2.81	19.15 0.91 -3.56	18.80 0.93 -2.81	16.58 0.84 -1.96	14.86 0.78 -0.90	13.50 0.61 -2.44
CRESCENT___HYD 24018	14.58 0.55 -5.11	13.04 0.55 -3.79	12.25 0.52 -3.67	12.27 0.55 -3.19	12.14 0.57 -2.73	14.34 0.63 -4.01	15.75 0.68 -4.94	16.66 0.79 -4.09	17.64 0.89 -3.51	17.28 0.84 -3.47	16.33 0.83 -2.30	15.74 0.73 -3.40	15.26 0.71 -3.42	14.62 0.65 -3.77	13.99 0.62 -3.85	14.10 0.61 -4.09	15.15 0.64 -4.60	17.49 0.84 -4.47	18.70 0.95 -4.49	21.44 1.07 -5.68	20.63 1.08 -4.49	17.89 0.98 -3.13	15.49 0.87 -1.44	15.00 0.65 -3.90
CRICKET___VALLEY_CC1 323756	13.75 0.67 -4.17	12.45 0.66 -3.09	11.65 0.60 -2.99	11.76 0.63 -2.60	11.72 0.65 -2.23	13.68 0.71 -3.27	14.89 0.73 -4.03	15.97 0.85 -3.34	17.11 1.01 -2.86	16.77 0.97 -2.83	16.07 1.00 -1.88	15.26 0.88 -2.77	14.77 0.86 -2.79	14.07 0.80 -3.08	13.39 0.73 -3.14	13.45 0.71 -3.33	14.42 0.76 -3.75	16.72 0.89 -3.64	17.87 0.95 -3.66	20.39 1.07 -4.63	19.82 1.10 -3.66	17.33 0.99 -2.55	15.32 0.96 -1.17	14.39 0.76 -3.18
CRICKET___VALLEY_CC2 323757	13.75 0.67 -4.17	12.45 0.66 -3.09	11.65 0.60 -2.99	11.76 0.63 -2.60	11.72 0.65 -2.23	13.68 0.71 -3.27	14.89 0.73 -4.03	15.97 0.85 -3.34	17.11 1.01 -2.86	16.77 0.97 -2.83	16.07 1.00 -1.88	15.26 0.88 -2.77	14.77 0.86 -2.79	14.07 0.80 -3.08	13.39 0.73 -3.14	13.45 0.71 -3.33	14.42 0.76 -3.75	16.72 0.89 -3.64	17.87 0.95 -3.66	20.39 1.07 -4.63	19.82 1.10 -3.66	17.33 0.99 -2.55	15.32 0.96 -1.17	14.39 0.76 -3.18
CRICKET___VALLEY_CC3 323758	13.75 0.67 -4.17	12.45 0.66 -3.09	11.65 0.60 -2.99	11.76 0.63 -2.60	11.72 0.65 -2.23	13.68 0.71 -3.27	14.89 0.73 -4.03	15.97 0.85 -3.34	17.11 1.01 -2.86	16.77 0.97 -2.83	16.07 1.00 -1.88	15.26 0.88 -2.77	14.77 0.86 -2.79	14.07 0.80 -3.08	13.39 0.73 -3.14	13.45 0.71 -3.33	14.42 0.76 -3.75	16.72 0.89 -3.64	17.87 0.95 -3.66	20.39 1.07 -4.63	19.82 1.10 -3.66	17.33 0.99 -2.55	15.32 0.96 -1.17	14.39 0.76 -3.18
CRUCIBLE_METL_DRP 24180	9.20 0.09 -0.19	8.91 0.07 -0.14	8.32 0.10 -0.15	8.77 0.10 -0.13	9.07 0.12 -0.11	9.99 0.13 -0.17	10.47 0.13 -0.20	12.14 0.19 -0.17	13.62 0.24 -0.15	13.31 0.19 -0.14	13.48 0.18 -0.10	11.91 0.16 -0.14	11.42 0.16 -0.14	10.50 0.14 -0.16	9.82 0.14 -0.16	9.72 0.15 -0.17	10.24 0.15 -0.19	12.50 0.15 -0.17	13.62 0.20 -0.17	15.15 0.25 -0.21	15.49 0.27 -0.17	14.13 0.23 -0.12	13.37 0.13 -0.05	10.68 0.08 -0.15
DANC___LFGE 323619	8.94 -0.07 -0.10	8.69 -0.08 -0.07	8.08 -0.06 -0.08	8.55 -0.05 -0.07	8.85 -0.04 -0.06	9.76 -0.03 -0.09	10.24 0.00 -0.11	11.95 0.07 -0.09	13.37 0.05 -0.08	13.06 0.01 -0.08	13.26 0.01 -0.05	11.68 0.00 -0.07	11.21 0.01 -0.07	10.25 -0.03 -0.08	9.58 -0.03 -0.08	9.48 -0.01 -0.09	10.00 0.00 -0.10	12.28 0.01 -0.08	13.34 0.00 -0.09	14.88 0.09 -0.11	15.23 0.09 -0.09	13.91 0.07 -0.06	13.18 -0.03 -0.03	10.47 -0.06 -0.07
DANSKAMMER___1 23586	13.64 0.74 -3.99	12.37 0.71 -2.96	11.58 0.65 -2.86	11.70 0.68 -2.49	11.67 0.70 -2.13	13.61 0.78 -3.13	14.77 0.78 -3.86	15.91 0.93 -3.19	17.10 1.12 -2.74	16.78 1.10 -2.71	16.13 1.13 -1.80	15.24 0.99 -2.65	14.72 0.92 -2.67	13.99 0.85 -2.94	13.29 0.77 -3.00	13.34 0.75 -3.19	14.31 0.81 -3.59	16.66 0.99 -3.49	17.88 1.13 -3.51	20.41 1.29 -4.43	19.89 1.33 -3.51	17.41 1.19 -2.44	15.39 1.08 -1.12	14.33 0.84 -3.04
DANSKAMMER___2 23589	13.64 0.74 -3.99	12.37 0.71 -2.96	11.58 0.65 -2.86	11.70 0.68 -2.49	11.67 0.70 -2.13	13.61 0.78 -3.13	14.77 0.78 -3.86	15.91 0.93 -3.19	17.10 1.12 -2.74	16.78 1.10 -2.71	16.13 1.13 -1.80	15.24 0.99 -2.65	14.72 0.92 -2.67	13.99 0.85 -2.94	13.29 0.77 -3.00	13.34 0.75 -3.19	14.31 0.81 -3.59	16.66 0.99 -3.49	17.88 1.13 -3.51	20.41 1.29 -4.43	19.89 1.33 -3.51	17.41 1.19 -2.44	15.39 1.08 -1.12	14.33 0.84 -3.04
DANSKAMMER___3 23590	13.64 0.74 -3.99	12.37 0.71 -2.96	11.58 0.65 -2.86	11.70 0.68 -2.49	11.67 0.70 -2.13	13.61 0.78 -3.13	14.77 0.78 -3.86	15.91 0.93 -3.19	17.10 1.12 -2.74	16.78 1.10 -2.71	16.13 1.13 -1.80	15.24 0.99 -2.65	14.72 0.92 -2.67	13.99 0.85 -2.94	13.29 0.77 -3.00	13.34 0.75 -3.19	14.31 0.81 -3.59	16.66 0.99 -3.49	17.88 1.13 -3.51	20.41 1.29 -4.43	19.89 1.33 -3.51	17.41 1.19 -2.44	15.39 1.08 -1.12	14.33 0.84 -3.04
DANSKAMMER___4 23591	13.64 0.74 -3.99	12.37 0.71 -2.96	11.58 0.65 -2.86	11.70 0.68 -2.49	11.67 0.70 -2.13	13.61 0.78 -3.13	14.77 0.78 -3.86	15.91 0.93 -3.19	17.10 1.12 -2.74	16.78 1.10 -2.71	16.13 1.13 -1.80	15.24 0.99 -2.65	14.72 0.92 -2.67	13.99 0.85 -2.94	13.29 0.77 -3.00	13.34 0.75 -3.19	14.31 0.81 -3.59	16.66 0.99 -3.49	17.88 1.13 -3.51	20.41 1.29 -4.43	19.89 1.33 -3.51	17.41 1.19 -2.44	15.39 1.08 -1.12	14.33 0.84 -3.04
DANSKAMMER___DIESEL 23592	13.64 0.74 -3.99	12.37 0.71 -2.96	11.58 0.65 -2.86	11.70 0.68 -2.49	11.67 0.70 -2.13	13.61 0.78 -3.13	14.77 0.78 -3.86	15.91 0.93 -3.19	17.10 1.12 -2.74	16.78 1.10 -2.71	16.13 1.13 -1.80	15.24 0.99 -2.65	14.72 0.92 -2.67	13.99 0.85 -2.94	13.29 0.77 -3.00	13.34 0.75 -3.19	14.31 0.81 -3.59	16.66 0.99 -3.49	17.88 1.13 -3.51	20.41 1.29 -4.43	19.89 1.33 -3.51	17.41 1.19 -2.44	15.39 1.08 -1.12	14.33 0.84 -3.04
DASHVILLE___HYD 23610	13.53 0.61 -3.99	12.26 0.60 -2.96	11.47 0.54 -2.87	11.60 0.57 -2.49	11.55 0.58 -2.14	13.48 0.64 -3.14	14.64 0.65 -3.86	15.75 0.77 -3.20	16.92 0.94 -2.74	16.60 0.92 -2.71	15.94 0.95 -1.80	15.09 0.82 -2.66	14.56 0.77 -2.67	13.85 0.70 -2.95	13.16 0.64 -3.01	13.23 0.63 -3.19	14.17 0.67 -3.60	16.49 0.82 -3.49	17.69 0.93 -3.51	20.20 1.07 -4.44	19.67 1.10 -3.51	17.21 0.98 -2.45	15.21 0.91 -1.12	14.20 0.70 -3.05
DELAWARE___LFGE 323621	9.95 0.24 -0.79	9.52 0.23 -0.59	8.85 0.22 -0.57	9.26 0.23 -0.50	9.51 0.25 -0.43	10.59 0.27 -0.62	11.19 0.27 -0.79	12.79 0.35 -0.65	14.23 0.44 -0.56	13.92 0.40 -0.55	13.97 0.41 -0.37	12.49 0.35 -0.54	12.00 0.33 -0.54	11.09 0.29 -0.60	10.39 0.26 -0.61	10.31 0.25 -0.65	10.91 0.28 -0.73	13.24 0.35 -0.70	14.38 0.44 -0.69	16.10 0.54 -0.87	16.30 0.56 -0.69	14.75 0.48 -0.48	13.80 0.40 -0.22	11.35 0.29 -0.60

DOGLEVILLE___HYD 23807	9.34 0.50 0.08	9.13 0.49 0.06	8.46 0.45 0.05	8.97 0.49 0.05	9.33 0.53 0.04	10.24 0.60 0.06	10.70 0.65 0.08	12.50 0.78 0.06	14.06 0.87 0.05	13.71 0.79 0.05	13.93 0.77 0.04	12.20 0.65 0.05	11.66 0.59 0.05	10.67 0.53 0.06	9.95 0.49 0.06	9.82 0.48 0.06	10.35 0.51 0.07	12.80 0.68 0.07	13.95 0.77 0.07	15.53 0.93 0.08	15.95 0.96 0.07	14.61 0.87 0.05	13.95 0.79 0.02	11.00 0.61 0.06
DUNKIRK___1 23563	9.38 0.14 -0.32	9.10 0.16 -0.24	8.53 0.23 -0.25	8.94 0.20 -0.21	9.25 0.23 -0.18	10.14 0.17 -0.27	10.64 0.17 -0.34	12.29 0.22 -0.28	13.75 0.28 -0.24	13.37 0.17 -0.24	13.47 0.12 -0.16	11.95 0.12 -0.23	11.49 0.13 -0.23	10.64 0.18 -0.26	9.97 0.19 -0.26	9.88 0.20 -0.28	10.41 0.20 -0.31	12.75 0.28 -0.29	13.95 0.41 -0.29	15.61 0.57 -0.36	15.84 0.50 -0.28	14.33 0.34 -0.20	13.31 0.04 -0.09	10.73 0.03 -0.25
DUNKIRK___2 23564	9.38 0.14 -0.32	9.10 0.16 -0.24	8.53 0.23 -0.25	8.94 0.20 -0.21	9.25 0.23 -0.18	10.14 0.17 -0.27	10.64 0.17 -0.34	12.29 0.22 -0.28	13.75 0.28 -0.24	13.37 0.17 -0.24	13.47 0.12 -0.16	11.95 0.12 -0.23	11.49 0.13 -0.23	10.64 0.18 -0.26	9.97 0.19 -0.26	9.88 0.20 -0.28	10.41 0.20 -0.31	12.75 0.28 -0.29	13.95 0.41 -0.29	15.61 0.57 -0.36	15.84 0.50 -0.28	14.33 0.34 -0.20	13.31 0.04 -0.09	10.73 0.03 -0.25
DUNKIRK___3 23565	9.33 0.09 -0.32	9.05 0.11 -0.24	8.48 0.18 -0.24	8.89 0.14 -0.21	9.19 0.17 -0.18	10.07 0.11 -0.27	10.55 0.09 -0.33	12.18 0.12 -0.28	13.63 0.16 -0.24	13.27 0.07 -0.23	13.36 0.01 -0.16	11.86 0.02 -0.23	11.41 0.06 -0.23	10.57 0.11 -0.25	9.91 0.12 -0.26	9.81 0.13 -0.28	10.34 0.13 -0.31	12.67 0.19 -0.29	13.85 0.32 -0.29	15.50 0.46 -0.36	15.71 0.38 -0.28	14.21 0.23 -0.20	13.22 -0.05 -0.09	10.66 -0.04 -0.24
DUNKIRK___4 23566	9.33 0.09 -0.32	9.05 0.11 -0.24	8.48 0.18 -0.24	8.89 0.14 -0.21	9.19 0.17 -0.18	10.07 0.11 -0.27	10.55 0.09 -0.33	12.18 0.12 -0.28	13.63 0.16 -0.24	13.27 0.07 -0.23	13.36 0.01 -0.16	11.86 0.02 -0.23	11.41 0.06 -0.23	10.57 0.11 -0.25	9.91 0.12 -0.26	9.81 0.13 -0.28	10.34 0.13 -0.31	12.67 0.19 -0.29	13.85 0.32 -0.29	15.50 0.46 -0.36	15.71 0.38 -0.28	14.21 0.23 -0.20	13.22 -0.05 -0.09	10.66 -0.04 -0.24
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.56 0.74 -3.90	12.31 0.71 -2.90	11.51 0.65 -2.80	11.64 0.67 -2.43	11.62 0.70 -2.09	13.52 0.76 -3.07	14.71 0.80 -3.78	15.86 0.94 -3.13	17.09 1.17 -2.69	16.75 1.13 -2.65	16.12 1.16 -1.76	15.24 1.03 -2.60	14.73 0.99 -2.61	13.99 0.91 -2.88	13.29 0.83 -2.94	13.34 0.81 -3.13	14.29 0.87 -3.52	16.64 1.04 -3.41	17.80 1.11 -3.44	20.29 1.26 -4.34	19.79 1.29 -3.44	17.35 1.17 -2.39	15.39 1.11 -1.10	14.30 0.87 -2.98
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.36 0.65 -3.80	12.15 0.63 -2.82	11.36 0.57 -2.73	11.50 0.60 -2.37	11.48 0.62 -2.03	13.36 0.68 -2.98	14.49 0.69 -3.67	15.65 0.82 -3.04	16.85 1.01 -2.61	16.53 0.99 -2.58	15.92 1.02 -1.71	15.01 0.88 -2.53	14.50 0.83 -2.54	13.76 0.75 -2.80	13.07 0.69 -2.86	13.12 0.68 -3.04	14.05 0.73 -3.42	16.38 0.88 -3.32	17.58 0.99 -3.34	20.03 1.13 -4.22	19.55 1.16 -3.34	17.15 1.05 -2.32	15.21 0.96 -1.07	14.09 0.74 -2.89
E179THST_138_KV_TB4_REV_LBMP_J 345001	13.73 0.90 -3.91	12.44 0.84 -2.90	11.66 0.79 -2.81	11.74 0.78 -2.43	11.79 0.86 -2.10	13.60 0.83 -3.07	14.85 0.94 -3.78	15.93 1.01 -3.13	17.15 1.23 -2.69	16.67 1.05 -2.65	16.23 1.28 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.14 1.06 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.75 1.15 -3.42	17.91 1.22 -3.44	20.41 1.38 -4.34	19.89 1.40 -3.44	17.51 1.34 -2.39	15.61 1.32 -1.11	14.49 1.05 -2.99
EAST HAMPTON___GT 23717	15.01 1.51 -4.59	13.06 1.45 -2.91	12.61 1.35 -3.20	12.61 1.43 -2.64	13.62 1.51 -3.28	14.38 1.61 -3.07	17.86 1.76 -5.97	18.75 2.17 -4.79	19.97 2.52 -4.22	18.79 2.37 -3.45	18.85 2.34 -3.32	18.77 2.08 -5.09	18.12 1.94 -5.06	17.44 1.82 -5.43	16.80 1.66 -5.62	16.94 1.67 -5.87	17.21 1.76 -5.55	19.73 2.18 -5.36	22.37 2.46 -6.66	24.39 2.86 -6.84	24.01 2.94 -6.01	22.18 2.52 -5.87	18.01 2.39 -2.44	16.38 1.83 -4.10
EAST RIVER___6 23660	13.61 0.79 -3.90	12.36 0.77 -2.90	11.55 0.68 -2.80	11.68 0.72 -2.43	11.67 0.74 -2.09	13.57 0.80 -3.07	14.76 0.85 -3.78	15.93 1.01 -3.13	17.17 1.24 -2.69	16.83 1.21 -2.65	16.21 1.25 -1.76	15.33 1.13 -2.60	14.81 1.07 -2.61	14.07 0.99 -2.88	13.37 0.91 -2.94	13.41 0.88 -3.13	14.37 0.95 -3.52	16.72 1.12 -3.41	17.88 1.19 -3.44	20.36 1.34 -4.34	19.86 1.37 -3.44	17.42 1.24 -2.39	15.47 1.19 -1.10	14.36 0.93 -2.98
EAST RIVER___7 23524	13.61 0.79 -3.90	12.36 0.77 -2.90	11.55 0.68 -2.80	11.68 0.72 -2.43	11.67 0.74 -2.09	13.57 0.80 -3.07	14.76 0.85 -3.78	15.93 1.01 -3.13	17.17 1.24 -2.69	16.83 1.21 -2.65	16.21 1.25 -1.76	15.33 1.13 -2.60	14.81 1.07 -2.61	14.07 0.99 -2.88	13.37 0.91 -2.94	13.41 0.88 -3.13	14.37 0.95 -3.52	16.72 1.12 -3.41	17.88 1.19 -3.44	20.36 1.34 -4.34	19.86 1.37 -3.44	17.42 1.24 -2.39	15.47 1.19 -1.10	14.36 0.93 -2.98
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.53 0.72 -3.89	12.29 0.70 -2.89	11.49 0.64 -2.80	11.63 0.67 -2.43	11.60 0.68 -2.08	13.51 0.75 -3.06	14.68 0.78 -3.77	15.82 0.92 -3.12	17.04 1.12 -2.68	16.70 1.09 -2.65	16.08 1.13 -1.75	15.20 1.00 -2.59	14.69 0.96 -2.61	13.95 0.88 -2.87	13.25 0.80 -2.93	13.31 0.79 -3.12	14.25 0.84 -3.51	16.59 1.00 -3.40	17.76 1.09 -3.43	20.25 1.23 -4.33	19.75 1.26 -3.43	17.31 1.14 -2.39	15.36 1.08 -1.10	14.26 0.84 -2.97
EAST_HAMPTON___DIESEL 23722	15.01 1.51 -4.59	13.06 1.45 -2.91	12.61 1.35 -3.20	12.61 1.43 -2.64	13.62 1.51 -3.28	14.38 1.61 -3.07	17.86 1.76 -5.97	18.75 2.17 -4.79	19.97 2.52 -4.22	18.79 2.37 -3.45	18.85 2.34 -3.32	18.77 2.08 -5.09	18.12 1.94 -5.06	17.44 1.82 -5.43	16.80 1.66 -5.62	16.94 1.67 -5.87	17.21 1.76 -5.55	19.73 2.18 -5.36	22.37 2.46 -6.66	24.39 2.86 -6.84	24.01 2.94 -6.01	22.18 2.52 -5.87	18.01 2.39 -2.44	16.38 1.83 -4.10
EAST_RIVER___1 323558	13.63 0.81 -3.90	12.38 0.78 -2.90	11.57 0.70 -2.80	11.70 0.73 -2.43	11.68 0.76 -2.09	13.59 0.82 -3.07	14.78 0.87 -3.78	15.94 1.02 -3.13	17.19 1.27 -2.69	16.84 1.22 -2.65	16.23 1.28 -1.76	15.34 1.14 -2.60	14.82 1.08 -2.61	14.08 1.00 -2.88	13.38 0.91 -2.94	13.43 0.90 -3.13	14.38 0.96 -3.52	16.73 1.13 -3.41	17.89 1.21 -3.44	20.38 1.35 -4.34	19.87 1.38 -3.44	17.44 1.27 -2.39	15.49 1.21 -1.10	14.37 0.94 -2.98
EAST_RIVER___2 323559	13.61 0.79 -3.90	12.36 0.77 -2.90	11.55 0.68 -2.80	11.68 0.72 -2.43	11.67 0.74 -2.09	13.57 0.80 -3.07	14.76 0.85 -3.78	15.93 1.01 -3.13	17.17 1.24 -2.69	16.83 1.21 -2.65	16.21 1.25 -1.76	15.33 1.13 -2.60	14.81 1.07 -2.61	14.07 0.99 -2.88	13.37 0.91 -2.94	13.41 0.88 -3.13	14.37 0.95 -3.52	16.72 1.12 -3.41	17.88 1.19 -3.44	20.36 1.34 -4.34	19.86 1.37 -3.44	17.42 1.24 -2.39	15.47 1.19 -1.10	14.36 0.93 -2.98

EAST___DELAWARE_HYD 23607	12.97 0.69 -3.36	11.85 0.65 -2.50	11.07 0.60 -2.42	11.25 0.62 -2.10	11.28 0.64 -1.80	13.07 0.73 -2.64	14.11 0.73 -3.25	15.36 0.88 -2.69	16.61 1.06 -2.31	16.29 1.04 -2.28	15.78 1.07 -1.51	14.75 0.91 -2.24	14.22 0.85 -2.25	13.45 0.77 -2.48	12.74 0.69 -2.53	12.76 0.67 -2.69	13.65 0.72 -3.03	16.04 0.91 -2.94	17.28 1.07 -2.95	19.70 1.28 -3.74	19.32 1.31 -2.95	17.00 1.16 -2.06	15.16 1.03 -0.95	13.80 0.78 -2.56
ELEC_TRO_TEK 24086	14.43 0.93 -4.59	12.52 0.90 -2.91	12.08 0.82 -3.20	12.04 0.86 -2.64	13.00 0.89 -3.27	13.74 0.97 -3.07	17.11 1.01 -5.97	17.75 1.18 -4.79	19.92 1.42 -5.27	19.24 1.41 -4.86	18.89 1.39 -4.30	19.23 1.22 -6.41	18.48 1.17 -6.19	18.01 1.08 -6.73	17.59 0.99 -7.08	17.67 0.97 -7.30	18.17 1.03 -7.24	20.07 1.23 -6.65	21.87 1.33 -7.30	23.57 1.48 -7.40	23.27 1.54 -6.68	21.57 1.39 -6.40	17.98 1.36 -3.44	15.62 1.07 -4.10
ELLENBURG_WT_PWR 323604	8.44 -0.48 0.00	8.23 -0.47 0.00	7.62 -0.44 0.00	8.06 -0.47 0.00	8.33 -0.50 0.00	9.17 -0.53 0.00	9.59 -0.54 0.00	11.14 -0.65 0.00	12.46 -0.78 0.00	12.24 -0.73 0.00	12.46 -0.74 0.00	10.97 -0.64 0.00	10.49 -0.63 0.00	9.62 -0.58 0.00	8.99 -0.53 0.00	8.88 -0.52 0.00	9.36 -0.54 0.00	11.49 -0.69 0.00	12.47 -0.78 0.00	13.79 -0.90 0.00	14.18 -0.87 0.00	13.00 -0.79 0.00	12.50 -0.69 0.00	9.97 -0.48 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.14 -0.09 -0.31	8.86 -0.06 -0.23	8.31 0.02 -0.23	8.71 -0.03 -0.20	8.99 -0.02 -0.17	9.85 -0.11 -0.26	10.29 -0.16 -0.32	11.87 -0.18 -0.26	13.29 -0.17 -0.23	12.93 -0.26 -0.22	13.03 -0.32 -0.15	11.57 -0.26 -0.22	11.13 -0.21 -0.22	10.33 -0.11 -0.24	9.69 -0.08 -0.25	9.60 -0.07 -0.26	10.11 -0.09 -0.30	12.37 -0.08 -0.27	13.52 0.00 -0.27	15.10 0.07 -0.34	15.31 -0.02 -0.27	13.87 -0.10 -0.19	12.91 -0.36 -0.09	10.39 -0.29 -0.23
EMPIRE_CC_1 323656	14.36 0.54 -4.90	12.86 0.52 -3.64	12.07 0.48 -3.52	12.10 0.51 -3.06	12.00 0.54 -2.62	14.13 0.58 -3.85	15.47 0.60 -4.74	16.40 0.70 -3.92	17.40 0.79 -3.37	17.06 0.76 -3.33	16.17 0.77 -2.21	15.54 0.67 -3.26	15.06 0.66 -3.28	14.43 0.61 -3.62	13.79 0.58 -3.69	13.90 0.57 -3.92	14.91 0.59 -4.41	17.21 0.74 -4.28	18.38 0.82 -4.31	21.05 0.91 -5.45	20.30 0.93 -4.31	17.63 0.84 -3.00	15.35 0.79 -1.38	14.80 0.61 -3.74
EMPIRE_CC_2 323658	14.36 0.54 -4.90	12.86 0.52 -3.64	12.07 0.48 -3.52	12.10 0.51 -3.06	12.00 0.54 -2.62	14.13 0.58 -3.85	15.47 0.60 -4.74	16.40 0.70 -3.92	17.40 0.79 -3.37	17.06 0.76 -3.33	16.17 0.77 -2.21	15.54 0.67 -3.26	15.06 0.66 -3.28	14.43 0.61 -3.62	13.79 0.58 -3.69	13.90 0.57 -3.92	14.91 0.59 -4.41	17.21 0.74 -4.28	18.38 0.82 -4.31	21.05 0.91 -5.45	20.30 0.93 -4.31	17.63 0.84 -3.00	15.35 0.79 -1.38	14.80 0.61 -3.74
ERIE_WT_PWR 323693	9.22 -0.02 -0.31	8.94 0.01 -0.23	8.38 0.08 -0.24	8.78 0.04 -0.21	9.07 0.05 -0.18	9.94 -0.02 -0.26	10.40 -0.06 -0.33	12.00 -0.06 -0.27	13.43 -0.04 -0.23	13.07 -0.13 -0.23	13.18 -0.17 -0.15	11.70 -0.13 -0.22	11.26 -0.09 -0.23	10.44 -0.01 -0.25	9.79 0.02 -0.25	9.70 0.03 -0.27	10.22 0.01 -0.30	12.50 0.04 -0.28	13.68 0.15 -0.28	15.27 0.23 -0.35	15.48 0.15 -0.28	14.02 0.04 -0.19	13.03 -0.24 -0.09	10.49 -0.20 -0.24
ETNA_115_KV_TB1_REV_LBMP_C 345029	9.55 0.21 -0.42	9.21 0.20 -0.31	8.58 0.21 -0.31	9.03 0.22 -0.27	9.31 0.24 -0.23	10.29 0.25 -0.34	10.83 0.30 -0.40	12.52 0.40 -0.33	14.00 0.48 -0.28	13.66 0.41 -0.28	13.78 0.40 -0.19	12.20 0.32 -0.27	11.72 0.32 -0.28	10.79 0.29 -0.30	10.10 0.27 -0.31	10.00 0.27 -0.33	10.57 0.30 -0.37	12.91 0.38 -0.34	14.05 0.42 -0.37	15.69 0.54 -0.46	15.96 0.54 -0.37	14.52 0.48 -0.26	13.63 0.33 -0.12	11.01 0.24 -0.32
E_CANADA_CAP_HY 24051	14.68 0.03 -5.73	12.98 0.03 -4.25	12.23 0.05 -4.12	12.15 0.04 -3.57	11.98 0.08 -3.06	14.30 0.11 -4.50	15.79 0.12 -5.54	16.56 0.19 -4.59	17.39 0.21 -3.94	17.02 0.16 -3.89	15.87 0.09 -2.58	15.49 0.07 -3.82	14.99 0.03 -3.83	14.40 -0.03 -4.23	13.81 -0.03 -4.31	13.98 -0.01 -4.59	15.03 -0.04 -5.16	17.29 0.10 -5.01	18.47 0.19 -5.04	21.33 0.28 -6.37	20.38 0.29 -5.04	17.68 0.39 -3.51	15.02 0.22 -1.61	14.91 0.09 -4.37
E_CANADA_MHWK_HY 24050	9.34 0.50 0.08	9.13 0.49 0.06	8.46 0.45 0.05	8.97 0.49 0.05	9.33 0.53 0.04	10.24 0.60 0.06	10.70 0.65 0.08	12.50 0.78 0.06	14.06 0.87 0.05	13.71 0.79 0.05	13.93 0.77 0.04	12.20 0.65 0.05	11.66 0.59 0.05	10.67 0.53 0.06	9.95 0.49 0.06	9.82 0.48 0.06	10.35 0.51 0.07	12.80 0.68 0.07	13.95 0.77 0.07	15.53 0.93 0.08	15.95 0.96 0.07	14.61 0.87 0.05	13.95 0.79 0.02	11.00 0.61 0.06
E_FISHKILL___LBMP 23776	13.61 0.68 -4.02	12.34 0.66 -2.98	11.54 0.60 -2.88	11.67 0.63 -2.51	11.63 0.64 -2.15	13.56 0.71 -3.16	14.75 0.73 -3.89	15.86 0.86 -3.22	17.04 1.05 -2.76	16.71 1.01 -2.73	16.05 1.04 -1.81	15.20 0.92 -2.67	14.69 0.88 -2.69	13.98 0.82 -2.96	13.29 0.74 -3.02	13.35 0.73 -3.21	14.30 0.78 -3.62	16.62 0.93 -3.51	17.79 1.01 -3.53	20.30 1.15 -4.47	19.76 1.18 -3.53	17.30 1.06 -2.46	15.31 1.00 -1.13	14.30 0.78 -3.06
FAR ROCKAWAY___4 23548	14.56 1.05 -4.59	12.63 1.02 -2.91	12.19 0.93 -3.20	12.15 0.97 -2.64	13.11 1.01 -3.27	13.86 1.10 -3.07	17.24 1.14 -5.97	17.92 1.34 -4.79	22.08 1.60 -7.24	21.37 1.59 -6.81	20.43 1.57 -5.66	21.21 1.38 -8.22	20.20 1.32 -7.75	19.94 1.21 -8.53	19.72 1.12 -9.08	19.76 1.10 -9.26	20.66 1.18 -9.58	22.04 1.41 -8.44	22.98 1.54 -8.19	24.59 1.73 -8.18	24.44 1.78 -7.60	22.82 1.61 -7.43	19.57 1.55 -4.83	15.78 1.22 -4.10
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	13.64 0.82 -3.90	12.38 0.78 -2.90	11.57 0.71 -2.80	11.71 0.74 -2.43	11.69 0.77 -2.09	13.60 0.83 -3.07	14.79 0.88 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.85 1.23 -2.65	16.23 1.28 -1.76	15.35 1.15 -2.60	14.83 1.09 -2.61	14.09 1.01 -2.88	13.39 0.92 -2.94	13.44 0.91 -3.13	14.39 0.97 -3.52	16.75 1.15 -3.41	17.91 1.22 -3.44	20.39 1.37 -4.34	19.89 1.40 -3.44	17.46 1.28 -2.39	15.51 1.23 -1.10	14.38 0.95 -2.98
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	13.64 0.82 -3.90	12.39 0.79 -2.90	11.57 0.71 -2.80	11.71 0.74 -2.43	11.69 0.77 -2.09	13.60 0.83 -3.07	14.79 0.88 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.85 1.23 -2.65	16.25 1.29 -1.76	15.35 1.15 -2.60	14.84 1.10 -2.61	14.09 1.01 -2.88	13.39 0.92 -2.94	13.44 0.91 -3.13	14.39 0.97 -3.52	16.75 1.15 -3.41	17.92 1.23 -3.44	20.39 1.37 -4.34	19.91 1.41 -3.44	17.46 1.28 -2.39	15.51 1.23 -1.10	14.39 0.96 -2.98
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	13.63 0.81 -3.90	12.38 0.78 -2.90	11.57 0.70 -2.80	11.70 0.73 -2.43	11.69 0.77 -2.09	13.60 0.83 -3.07	14.79 0.88 -3.78	15.95 1.04 -3.13	17.19 1.27 -2.69	16.84 1.22 -2.65	16.23 1.28 -1.76	15.34 1.14 -2.60	14.83 1.09 -2.61	14.08 1.00 -2.88	13.39 0.92 -2.94	13.43 0.90 -3.13	14.39 0.97 -3.52	16.73 1.13 -3.41	17.91 1.22 -3.44	20.39 1.37 -4.34	19.89 1.40 -3.44	17.46 1.28 -2.39	15.49 1.21 -1.10	14.38 0.95 -2.98

FARRAGUT___LBMP 323566	13.63 0.81 -3.90	12.37 0.77 -2.90	11.57 0.70 -2.80	11.70 0.73 -2.43	11.68 0.76 -2.09	13.59 0.82 -3.07	14.78 0.87 -3.78	15.94 1.02 -3.13	17.18 1.26 -2.69	16.84 1.22 -2.65	16.22 1.27 -1.76	15.34 1.14 -2.60	14.82 1.08 -2.61	14.08 1.00 -2.88	13.38 0.91 -2.94	13.42 0.89 -3.13	14.38 0.96 -3.52	16.73 1.13 -3.41	17.89 1.21 -3.44	20.38 1.35 -4.34	19.87 1.38 -3.44	17.44 1.27 -2.39	15.49 1.21 -1.10	14.37 0.94 -2.98
FENNER___WINDPWR 24204	9.29 0.18 -0.20	9.01 0.16 -0.15	8.37 0.16 -0.15	8.84 0.18 -0.13	9.14 0.19 -0.11	10.09 0.22 -0.17	10.59 0.27 -0.19	12.31 0.37 -0.15	13.80 0.44 -0.13	13.50 0.40 -0.13	13.69 0.41 -0.09	12.07 0.34 -0.13	11.59 0.33 -0.13	10.63 0.29 -0.14	9.91 0.25 -0.14	9.81 0.25 -0.15	10.35 0.28 -0.17	12.71 0.37 -0.16	13.80 0.37 -0.17	15.39 0.48 -0.22	15.72 0.50 -0.17	14.33 0.43 -0.12	13.54 0.30 -0.06	10.82 0.22 -0.15
FIBERTEK___ENERGY 23856	9.20 0.09 -0.19	8.91 0.07 -0.14	8.32 0.10 -0.15	8.77 0.10 -0.13	9.07 0.12 -0.11	9.99 0.13 -0.17	10.47 0.13 -0.20	12.14 0.19 -0.17	13.62 0.24 -0.15	13.31 0.19 -0.14	13.48 0.18 -0.10	11.91 0.16 -0.14	11.42 0.16 -0.14	10.50 0.14 -0.16	9.82 0.14 -0.16	9.72 0.15 -0.17	10.24 0.15 -0.19	12.50 0.15 -0.17	13.62 0.20 -0.17	15.15 0.25 -0.21	15.49 0.27 -0.17	14.13 0.23 -0.12	13.37 0.13 -0.05	10.68 0.08 -0.15
FITZPATRICK____ 23598	8.86 -0.17 -0.11	8.61 -0.17 -0.08	7.73 -0.33 0.00	8.19 -0.34 0.00	8.48 -0.35 0.00	9.31 -0.39 0.00	9.72 -0.41 0.00	11.33 -0.46 0.00	12.72 -0.52 0.00	12.46 -0.51 0.00	12.68 -0.51 0.00	11.15 -0.45 0.00	10.68 -0.45 0.00	9.79 -0.41 0.00	9.14 -0.38 0.00	9.03 -0.38 0.00	9.51 -0.40 0.00	12.05 -0.23 -0.10	13.12 -0.23 -0.10	14.59 -0.22 -0.12	14.93 -0.23 -0.10	13.63 -0.22 -0.07	12.95 -0.26 -0.03	10.32 -0.22 -0.08
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.68 0.76 -4.00	12.40 0.73 -2.97	11.60 0.66 -2.87	11.73 0.70 -2.50	11.69 0.72 -2.14	13.64 0.80 -3.14	14.80 0.80 -3.87	15.94 0.95 -3.20	17.14 1.15 -2.75	16.81 1.13 -2.72	16.16 1.16 -1.80	15.27 1.00 -2.66	14.75 0.95 -2.68	14.01 0.86 -2.95	13.31 0.78 -3.01	13.37 0.77 -3.20	14.33 0.82 -3.60	16.70 1.01 -3.50	17.92 1.15 -3.52	20.46 1.32 -4.45	19.93 1.36 -3.52	17.45 1.21 -2.45	15.42 1.11 -1.13	14.36 0.86 -3.05
FORT ORANGE____ 23900	14.37 0.54 -4.92	12.87 0.52 -3.65	12.08 0.49 -3.53	12.11 0.51 -3.07	12.00 0.54 -2.63	14.14 0.58 -3.86	15.46 0.58 -4.75	16.37 0.65 -3.93	17.35 0.74 -3.38	17.02 0.71 -3.34	16.13 0.73 -2.21	15.53 0.65 -3.27	15.04 0.62 -3.29	14.41 0.58 -3.63	13.77 0.55 -3.70	13.88 0.55 -3.93	14.88 0.55 -4.42	17.19 0.71 -4.30	18.36 0.78 -4.32	21.05 0.90 -5.47	20.28 0.90 -4.32	17.61 0.81 -3.01	15.33 0.76 -1.38	14.83 0.63 -3.75
FORT_DRUM_COGEN 23780	8.79 -0.12 0.00	8.57 -0.13 0.00	7.98 -0.13 -0.05	8.47 -0.11 -0.04	8.76 -0.12 -0.04	9.69 -0.07 -0.06	10.17 -0.03 -0.07	11.89 0.05 -0.05	13.34 0.05 -0.05	13.01 0.00 -0.05	13.25 0.03 -0.03	11.63 -0.02 -0.05	11.17 0.00 -0.05	10.18 -0.07 -0.05	9.50 -0.08 -0.05	9.39 -0.07 -0.05	9.93 -0.04 -0.06	12.19 0.00 0.00	13.23 -0.03 0.00	14.79 0.10 0.00	15.16 0.11 0.00	13.87 0.08 0.00	13.16 -0.03 0.00	10.37 -0.08 0.00
FPL_FAR_ROCK_GT1 24212	14.56 1.05 -4.59	12.63 1.02 -2.91	12.19 0.93 -3.20	12.15 0.97 -2.64	13.11 1.01 -3.27	13.86 1.10 -3.07	17.24 1.14 -5.97	17.92 1.34 -4.79	22.08 1.60 -7.24	21.37 1.59 -6.81	20.43 1.57 -5.66	21.21 1.38 -8.22	20.20 1.32 -7.75	19.94 1.21 -8.53	19.72 1.12 -9.08	19.76 1.10 -9.26	20.66 1.18 -9.58	22.04 1.41 -8.44	22.98 1.54 -8.19	24.59 1.73 -8.18	24.44 1.78 -7.60	22.82 1.61 -7.43	19.57 1.55 -4.83	15.78 1.22 -4.10
FPL_FAR_ROCK_GT2 23815	14.56 1.05 -4.59	12.63 1.02 -2.91	12.19 0.93 -3.20	12.15 0.97 -2.64	13.11 1.01 -3.27	13.86 1.10 -3.07	17.24 1.14 -5.97	17.92 1.34 -4.79	22.08 1.60 -7.24	21.37 1.59 -6.81	20.43 1.57 -5.66	21.21 1.38 -8.22	20.20 1.32 -7.75	19.94 1.21 -8.53	19.72 1.12 -9.08	19.76 1.10 -9.26	20.66 1.18 -9.58	22.04 1.41 -8.44	22.98 1.54 -8.19	24.59 1.73 -8.18	24.44 1.78 -7.60	22.82 1.61 -7.43	19.57 1.55 -4.83	15.78 1.22 -4.10
FRANKLIN_FALL_HYD 24054	8.41 -0.51 0.00	8.20 -0.50 0.00	7.59 -0.47 0.00	8.05 -0.49 0.00	8.31 -0.53 0.00	9.15 -0.55 0.00	9.58 -0.55 0.00	11.10 -0.68 0.00	12.42 -0.82 0.00	12.20 -0.77 0.00	12.42 -0.78 0.00	10.93 -0.67 0.00	10.48 -0.65 0.00	9.60 -0.60 0.00	8.99 -0.53 0.00	8.88 -0.53 0.00	9.34 -0.56 0.00	11.46 -0.73 0.00	12.43 -0.82 0.00	13.77 -0.91 0.00	14.18 -0.87 0.00	12.98 -0.80 0.00	12.46 -0.73 0.00	9.95 -0.50 0.00
FREEPORT_EQUS_GT1 23764	14.52 1.02 -4.59	12.59 0.98 -2.91	12.15 0.89 -3.20	12.12 0.94 -2.64	13.08 0.97 -3.27	13.83 1.06 -3.07	17.21 1.11 -5.97	17.88 1.31 -4.79	20.08 1.56 -5.28	19.22 1.56 -4.69	18.90 1.52 -4.19	19.20 1.35 -6.25	18.46 1.28 -6.05	17.96 1.18 -6.58	17.52 1.09 -6.90	17.60 1.07 -7.13	18.09 1.15 -7.04	20.06 1.38 -6.50	21.97 1.50 -7.22	23.71 1.69 -7.34	23.39 1.73 -6.60	21.77 1.57 -6.42	18.02 1.52 -3.32	15.75 1.19 -4.10
FREEPORT___CT2 23818	14.52 1.02 -4.59	12.59 0.98 -2.91	12.15 0.89 -3.20	12.12 0.94 -2.64	13.08 0.97 -3.27	13.83 1.06 -3.07	17.21 1.11 -5.97	17.88 1.31 -4.79	20.08 1.56 -5.28	19.22 1.56 -4.69	18.90 1.52 -4.19	19.20 1.35 -6.25	18.46 1.28 -6.05	17.96 1.18 -6.58	17.52 1.09 -6.90	17.60 1.07 -7.13	18.09 1.15 -7.04	20.06 1.38 -6.50	21.97 1.50 -7.22	23.71 1.69 -7.34	23.39 1.73 -6.60	21.77 1.57 -6.42	18.02 1.52 -3.32	15.75 1.19 -4.10
FULTON COGEN____ 23766	9.15 0.09 -0.15	8.88 0.08 -0.11	8.28 0.10 -0.12	8.75 0.11 -0.10	9.05 0.12 -0.09	9.96 0.14 -0.13	10.40 0.11 -0.16	12.11 0.19 -0.13	13.58 0.22 -0.11	13.26 0.18 -0.11	13.44 0.17 -0.08	11.87 0.15 -0.11	11.38 0.14 -0.11	10.46 0.13 -0.12	9.78 0.13 -0.13	9.69 0.15 -0.13	10.21 0.16 -0.15	12.49 0.17 -0.13	13.59 0.21 -0.13	14.96 0.12 -0.16	15.30 0.12 -0.13	13.97 0.10 -0.09	13.22 0.00 -0.04	10.54 -0.02 -0.11
FULTON___LFGE 323630	14.98 0.50 -5.56	13.31 0.49 -4.13	12.57 0.51 -4.00	12.52 0.51 -3.47	12.40 0.59 -2.98	14.75 0.68 -4.37	16.30 0.79 -5.38	17.22 0.98 -4.45	18.12 1.06 -3.82	17.69 0.95 -3.78	16.56 0.86 -2.50	16.03 0.72 -3.70	15.43 0.58 -3.72	14.75 0.45 -4.11	14.14 0.43 -4.19	14.32 0.46 -4.46	15.42 0.50 -5.01	18.00 0.95 -4.86	19.32 1.18 -4.89	22.26 1.40 -6.18	21.38 1.43 -4.89	18.50 1.31 -3.41	15.80 1.06 -1.56	15.38 0.69 -4.24
G.F.CEMENT___DRP 24184	14.71 0.60 -5.19	13.13 0.58 -3.85	12.36 0.57 -3.73	12.37 0.60 -3.24	12.26 0.64 -2.78	14.51 0.74 -4.08	15.98 0.83 -5.02	16.94 1.00 -4.15	17.92 1.11 -3.57	17.53 1.04 -3.53	16.52 0.99 -2.34	15.93 0.87 -3.46	15.44 0.85 -3.47	14.77 0.74 -3.83	14.13 0.70 -3.91	14.26 0.71 -4.16	15.33 0.75 -4.68	17.76 1.04 -4.54	19.01 1.19 -4.57	21.82 1.37 -5.77	20.99 1.37 -4.57	18.18 1.21 -3.18	15.68 1.04 -1.46	15.14 0.73 -3.96

GARDENVILLE__LBMP 24039	9.19 -0.04 -0.31	8.91 -0.02 -0.23	8.36 0.06 -0.24	8.76 0.02 -0.21	9.04 0.03 -0.18	9.91 -0.05 -0.26	10.35 -0.10 -0.33	11.95 -0.11 -0.27	13.38 -0.09 -0.23	13.02 -0.18 -0.23	13.11 -0.24 -0.15	11.65 -0.17 -0.22	11.21 -0.14 -0.23	10.40 -0.05 -0.25	9.76 -0.02 -0.25	9.66 -0.01 -0.27	10.17 -0.04 -0.30	12.45 -0.01 -0.28	13.61 0.08 -0.28	15.21 0.18 -0.35	15.42 0.09 -0.27	13.96 -0.01 -0.19	12.99 -0.28 -0.09	10.46 -0.23 -0.24
GENERAL__MILLS 23808	9.21 -0.03 -0.31	8.93 0.00 -0.23	8.37 0.07 -0.24	8.78 0.03 -0.21	9.06 0.04 -0.18	9.93 -0.03 -0.26	10.39 -0.07 -0.33	11.99 -0.07 -0.27	13.43 -0.04 -0.23	13.05 -0.14 -0.23	13.16 -0.18 -0.15	11.69 -0.14 -0.22	11.25 -0.10 -0.23	10.43 -0.02 -0.25	9.79 0.01 -0.25	9.70 0.03 -0.27	10.21 0.00 -0.30	12.49 0.02 -0.28	13.66 0.13 -0.28	15.25 0.22 -0.35	15.47 0.14 -0.28	14.00 0.03 -0.19	13.02 -0.25 -0.09	10.48 -0.21 -0.24
GE_PLASTICS__DRP 24183	14.35 0.49 -4.94	12.85 0.48 -3.67	12.06 0.45 -3.55	12.09 0.47 -3.08	11.97 0.49 -2.64	14.11 0.53 -3.88	15.44 0.53 -4.78	16.34 0.60 -3.96	17.32 0.69 -3.40	16.99 0.66 -3.36	16.09 0.67 -2.23	15.49 0.59 -3.29	15.01 0.58 -3.31	14.39 0.54 -3.65	13.75 0.51 -3.72	13.85 0.50 -3.95	14.87 0.51 -4.45	17.16 0.66 -4.32	18.33 0.73 -4.35	21.00 0.82 -5.50	20.23 0.83 -4.35	17.55 0.74 -3.03	15.27 0.70 -1.39	14.79 0.56 -3.77
GILBOA__1 23756	14.18 0.49 -4.77	12.72 0.48 -3.54	11.93 0.44 -3.43	11.98 0.47 -2.98	11.87 0.49 -2.55	13.97 0.52 -3.75	15.28 0.54 -4.62	16.23 0.62 -3.82	17.26 0.74 -3.28	16.94 0.73 -3.24	16.08 0.74 -2.15	15.43 0.65 -3.18	14.94 0.62 -3.19	14.29 0.57 -3.52	13.65 0.53 -3.59	13.75 0.53 -3.82	14.76 0.55 -4.30	17.04 0.68 -4.17	18.19 0.74 -4.20	20.83 0.84 -5.31	20.11 0.86 -4.20	17.48 0.86 -2.92	15.25 0.77 -1.34	14.66 0.56 -3.64
GILBOA__2 23757	14.18 0.49 -4.77	12.72 0.48 -3.54	11.93 0.44 -3.43	11.98 0.47 -2.98	11.87 0.49 -2.55	13.97 0.52 -3.75	15.28 0.54 -4.62	16.23 0.62 -3.82	17.26 0.74 -3.28	16.94 0.73 -3.24	16.08 0.74 -2.15	15.43 0.65 -3.18	14.94 0.62 -3.19	14.29 0.57 -3.52	13.65 0.53 -3.59	13.75 0.53 -3.82	14.76 0.55 -4.30	17.04 0.68 -4.17	18.19 0.74 -4.20	20.83 0.84 -5.31	20.11 0.86 -4.20	17.48 0.86 -2.92	15.25 0.77 -1.34	14.66 0.56 -3.64
GILBOA__3 23758	14.18 0.49 -4.77	12.72 0.48 -3.54	11.93 0.44 -3.43	11.98 0.47 -2.98	11.87 0.49 -2.55	13.97 0.52 -3.75	15.28 0.54 -4.62	16.23 0.62 -3.82	17.26 0.74 -3.28	16.94 0.73 -3.24	16.08 0.74 -2.15	15.43 0.65 -3.18	14.94 0.62 -3.19	14.29 0.57 -3.52	13.65 0.53 -3.59	13.75 0.53 -3.82	14.76 0.55 -4.30	17.04 0.68 -4.17	18.19 0.74 -4.20	20.83 0.84 -5.31	20.11 0.86 -4.20	17.48 0.86 -2.92	15.25 0.77 -1.34	14.66 0.56 -3.64
GILBOA__4 23759	14.18 0.49 -4.77	12.72 0.48 -3.54	11.93 0.44 -3.43	11.98 0.47 -2.98	11.87 0.49 -2.55	13.97 0.52 -3.75	15.28 0.54 -4.62	16.23 0.62 -3.82	17.26 0.74 -3.28	16.94 0.73 -3.24	16.08 0.74 -2.15	15.43 0.65 -3.18	14.94 0.62 -3.19	14.29 0.57 -3.52	13.65 0.53 -3.59	13.75 0.53 -3.82	14.76 0.55 -4.30	17.04 0.68 -4.17	18.19 0.74 -4.20	20.83 0.84 -5.31	20.11 0.86 -4.20	17.48 0.86 -2.92	15.25 0.77 -1.34	14.66 0.56 -3.64
GILBOA____ 23599	14.18 0.49 -4.77	12.72 0.48 -3.54	11.93 0.44 -3.43	11.98 0.47 -2.98	11.87 0.49 -2.55	13.97 0.52 -3.75	15.28 0.54 -4.62	16.23 0.62 -3.82	17.26 0.74 -3.28	16.94 0.73 -3.24	16.08 0.74 -2.15	15.43 0.65 -3.18	14.94 0.62 -3.19	14.29 0.57 -3.52	13.65 0.53 -3.59	13.75 0.53 -3.82	14.76 0.55 -4.30	17.04 0.68 -4.17	18.19 0.74 -4.20	20.83 0.84 -5.31	20.11 0.86 -4.20	17.48 0.86 -2.92	15.25 0.77 -1.34	14.66 0.56 -3.64
GINNA____ 23603	9.14 0.01 -0.22	8.87 0.01 -0.16	8.29 0.06 -0.17	8.73 0.05 -0.15	9.03 0.06 -0.13	9.92 0.04 -0.19	10.36 0.00 -0.23	12.00 0.02 -0.19	13.42 0.03 -0.16	13.11 -0.01 -0.16	13.23 -0.07 -0.10	11.71 -0.05 -0.15	11.25 -0.03 -0.16	10.38 0.01 -0.17	9.74 0.04 -0.18	9.62 0.03 -0.19	10.12 0.01 -0.21	12.37 0.00 -0.19	13.52 0.08 -0.19	15.10 0.18 -0.24	15.38 0.14 -0.19	14.04 0.12 -0.13	13.19 -0.05 -0.06	10.55 -0.07 -0.16
GLEN PARK____ 23778	8.86 -0.12 -0.06	8.61 -0.14 -0.05	7.99 -0.13 -0.06	8.47 -0.11 -0.05	8.76 -0.12 -0.04	9.69 -0.07 -0.06	10.17 -0.03 -0.07	11.90 0.06 -0.06	13.35 0.07 -0.05	13.02 0.00 -0.05	13.26 0.03 -0.03	11.64 -0.01 -0.05	11.18 0.00 -0.05	10.18 -0.07 -0.05	9.50 -0.08 -0.06	9.40 -0.06 -0.06	9.94 -0.03 -0.07	12.20 0.01 0.00	13.29 -0.01 -0.06	14.89 0.13 -0.07	15.25 0.14 -0.06	13.92 0.10 -0.04	13.17 -0.03 -0.02	10.42 -0.08 -0.05
GLENWOOD_IC_1_G5 23712	14.40 0.89 -4.59	12.47 0.86 -2.91	12.04 0.78 -3.20	12.00 0.82 -2.64	12.95 0.85 -3.27	13.69 0.92 -3.07	17.06 0.96 -5.97	17.71 1.14 -4.79	19.31 1.38 -4.70	18.57 1.36 -4.24	18.44 1.37 -3.87	18.67 1.23 -5.84	18.00 1.18 -5.70	17.45 1.08 -6.16	16.95 0.99 -6.44	17.05 0.98 -6.67	17.44 1.04 -6.50	19.52 1.24 -6.09	21.62 1.35 -7.01	23.35 1.51 -7.16	22.99 1.55 -6.39	21.30 1.41 -6.11	17.52 1.33 -3.00	15.60 1.05 -4.10
GLENWOOD_IC_2_G1 23688	14.34 0.84 -4.59	12.43 0.82 -2.91	11.99 0.73 -3.20	11.95 0.78 -2.64	12.90 0.80 -3.27	13.64 0.87 -3.07	17.01 0.91 -5.97	17.64 1.07 -4.78	18.53 1.30 -3.99	17.97 1.27 -3.73	18.00 1.29 -3.52	18.11 1.15 -5.36	17.51 1.10 -5.29	16.90 1.01 -5.69	16.37 0.93 -5.91	16.47 0.91 -6.16	16.75 0.97 -5.88	18.96 1.16 -5.61	21.29 1.26 -6.78	23.04 1.41 -6.95	22.64 1.45 -6.14	20.82 1.31 -5.73	17.07 1.25 -2.63	15.53 0.97 -4.10
GLENWOOD_IC_3_G1 23689	14.34 0.84 -4.59	12.43 0.82 -2.91	11.99 0.73 -3.20	11.95 0.78 -2.64	12.90 0.80 -3.27	13.64 0.87 -3.07	17.01 0.91 -5.97	17.64 1.07 -4.78	18.53 1.30 -3.99	17.97 1.27 -3.73	18.00 1.29 -3.52	18.11 1.15 -5.36	17.51 1.10 -5.29	16.90 1.01 -5.69	16.37 0.93 -5.91	16.47 0.91 -6.16	16.75 0.97 -5.88	18.96 1.16 -5.61	21.29 1.26 -6.78	23.04 1.41 -6.95	22.64 1.45 -6.14	20.82 1.31 -5.73	17.07 1.25 -2.63	15.53 0.97 -4.10
GLENWOOD__4 23550	14.40 0.89 -4.59	12.47 0.86 -2.91	12.04 0.78 -3.20	12.00 0.82 -2.64	12.95 0.85 -3.27	13.69 0.92 -3.07	17.06 0.96 -5.97	17.71 1.14 -4.79	19.31 1.38 -4.70	18.57 1.36 -4.24	18.44 1.37 -3.87	18.67 1.23 -5.84	18.00 1.18 -5.70	17.45 1.08 -6.16	16.95 0.99 -6.44	17.05 0.98 -6.67	17.44 1.04 -6.50	19.52 1.24 -6.09	21.62 1.35 -7.01	23.35 1.51 -7.16	22.99 1.55 -6.39	21.30 1.41 -6.11	17.52 1.33 -3.00	15.60 1.05 -4.10
GLENWOOD__5 23614	14.40 0.89 -4.59	12.47 0.86 -2.91	12.04 0.78 -3.20	12.00 0.82 -2.64	12.95 0.85 -3.27	13.69 0.92 -3.07	17.06 0.96 -5.97	17.71 1.14 -4.79	19.31 1.38 -4.70	18.57 1.36 -4.24	18.44 1.37 -3.87	18.67 1.23 -5.84	18.00 1.18 -5.70	17.45 1.08 -6.16	16.95 0.99 -6.44	17.05 0.98 -6.67	17.44 1.04 -6.50	19.52 1.24 -6.09	21.62 1.35 -7.01	23.35 1.51 -7.16	22.99 1.55 -6.39	21.30 1.41 -6.11	17.52 1.33 -3.00	15.60 1.05 -4.10

GLOBAL GREEN_PORT_GT1 23814	15.03 1.52 -4.59	13.08 1.47 -2.91	12.63 1.37 -3.20	12.64 1.46 -2.64	13.64 1.53 -3.28	14.40 1.63 -3.07	17.88 1.78 -5.97	18.77 2.19 -4.79	20.00 2.54 -4.22	18.82 2.40 -3.45	18.86 2.35 -3.32	18.74 2.04 -5.09	18.12 1.94 -5.06	17.45 1.83 -5.43	16.81 1.67 -5.62	16.94 1.67 -5.87	17.23 1.78 -5.55	19.74 2.19 -5.36	22.38 2.48 -6.66	24.42 2.89 -6.84	24.04 2.97 -6.01	22.21 2.55 -5.87	18.03 2.41 -2.44	16.40 1.85 -4.10
GLOBE___DSASP 323697	8.79 -0.42 -0.29	8.53 -0.38 -0.22	8.03 -0.26 -0.22	8.42 -0.31 -0.19	8.65 -0.35 -0.17	9.47 -0.48 -0.24	9.85 -0.59 -0.30	11.34 -0.70 -0.25	12.68 -0.77 -0.22	12.34 -0.84 -0.21	12.43 -0.91 -0.14	11.04 -0.78 -0.21	10.64 -0.70 -0.21	9.88 -0.55 -0.23	9.29 -0.47 -0.24	9.20 -0.45 -0.25	9.67 -0.52 -0.28	11.83 -0.61 -0.26	12.95 -0.56 -0.26	14.45 -0.56 -0.32	14.62 -0.69 -0.26	13.29 -0.68 -0.18	12.37 -0.90 -0.08	9.96 -0.71 -0.22
GOETHSLN___LBMP 323567	13.62 0.80 -3.90	12.36 0.77 -2.90	11.56 0.69 -2.80	11.69 0.72 -2.43	11.67 0.75 -2.09	13.58 0.81 -3.07	14.77 0.86 -3.78	15.94 1.02 -3.13	17.18 1.26 -2.69	16.84 1.22 -2.65	16.22 1.27 -1.76	15.33 1.13 -2.60	14.82 1.08 -2.61	14.07 0.99 -2.88	13.38 0.91 -2.94	13.42 0.89 -3.13	14.38 0.96 -3.52	16.73 1.13 -3.41	17.88 1.19 -3.44	20.35 1.32 -4.34	19.86 1.37 -3.44	17.44 1.27 -2.39	15.48 1.20 -1.10	14.37 0.94 -2.98
GOODYEAR_LAKE_HYD 323669	9.61 0.21 -0.48	9.25 0.20 -0.36	8.60 0.19 -0.35	9.04 0.20 -0.30	9.32 0.22 -0.26	10.34 0.26 -0.38	10.90 0.28 -0.49	12.55 0.37 -0.40	14.04 0.46 -0.35	13.74 0.43 -0.34	13.84 0.42 -0.23	12.30 0.36 -0.33	11.80 0.33 -0.34	10.84 0.26 -0.37	10.14 0.24 -0.38	10.04 0.24 -0.40	10.60 0.25 -0.45	12.96 0.34 -0.43	14.11 0.44 -0.42	15.79 0.57 -0.53	16.05 0.57 -0.42	14.59 0.51 -0.29	13.71 0.40 -0.14	11.09 0.27 -0.37
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	9.73 0.20 -0.61	9.34 0.19 -0.45	8.70 0.19 -0.45	9.12 0.20 -0.39	9.38 0.21 -0.33	10.40 0.21 -0.49	10.96 0.22 -0.61	12.56 0.27 -0.51	14.02 0.34 -0.44	13.68 0.28 -0.43	13.74 0.26 -0.28	12.26 0.23 -0.42	11.78 0.23 -0.42	10.89 0.22 -0.47	10.21 0.21 -0.48	10.11 0.21 -0.51	10.69 0.22 -0.57	13.00 0.27 -0.54	14.15 0.36 -0.54	15.82 0.46 -0.68	16.04 0.45 -0.54	14.54 0.39 -0.37	13.60 0.25 -0.17	11.12 0.20 -0.46
GOUDEY___7 23579	9.73 0.20 -0.61	9.34 0.19 -0.45	8.71 0.20 -0.45	9.13 0.20 -0.39	9.39 0.22 -0.33	10.41 0.22 -0.49	10.96 0.22 -0.61	12.57 0.28 -0.51	14.02 0.34 -0.44	13.70 0.30 -0.43	13.76 0.28 -0.28	12.27 0.24 -0.42	11.79 0.24 -0.42	10.90 0.23 -0.47	10.22 0.22 -0.48	10.12 0.22 -0.51	10.70 0.23 -0.57	13.01 0.28 -0.54	14.16 0.37 -0.54	15.83 0.47 -0.68	16.06 0.47 -0.54	14.56 0.40 -0.37	13.62 0.26 -0.17	11.13 0.21 -0.46
GOUDEY___8 23580	9.73 0.20 -0.61	9.34 0.19 -0.45	8.70 0.19 -0.45	9.12 0.20 -0.39	9.38 0.21 -0.33	10.40 0.21 -0.49	10.96 0.22 -0.61	12.56 0.27 -0.51	14.02 0.34 -0.44	13.68 0.28 -0.43	13.74 0.26 -0.28	12.26 0.23 -0.42	11.78 0.23 -0.42	10.89 0.22 -0.47	10.21 0.21 -0.48	10.11 0.21 -0.51	10.69 0.22 -0.57	13.00 0.27 -0.54	14.15 0.36 -0.54	15.82 0.46 -0.68	16.04 0.45 -0.54	14.54 0.39 -0.37	13.60 0.25 -0.17	11.12 0.20 -0.46
GOWANUS_GT1_1 24077	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
GOWANUS_GT1_2 24078	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
GOWANUS_GT1_3 24079	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
GOWANUS_GT1_4 24080	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
GOWANUS_GT1_5 24084	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
GOWANUS_GT1_6 24111	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
GOWANUS_GT1_7 24112	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
GOWANUS_GT1_8 24113	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99

GOWANUS_GT3_8 24129	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
GOWANUS_GT4_1 24130	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
GOWANUS_GT4_2 24131	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
GOWANUS_GT4_3 24132	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
GOWANUS_GT4_4 24133	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
GOWANUS_GT4_5 24134	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
GOWANUS_GT4_6 24135	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
GOWANUS_GT4_7 24136	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
GOWANUS_GT4_8 24137	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
GREENIDGE___3 23582	9.45 0.16 -0.37	9.13 0.16 -0.27	8.52 0.18 -0.28	8.95 0.18 -0.24	9.25 0.21 -0.21	10.22 0.21 -0.30	10.74 0.23 -0.37	12.40 0.31 -0.31	13.86 0.36 -0.27	13.53 0.30 -0.26	13.62 0.25 -0.17	12.07 0.21 -0.26	11.58 0.20 -0.26	10.68 0.19 -0.28	10.01 0.20 -0.29	9.91 0.20 -0.31	10.45 0.20 -0.35	12.76 0.26 -0.32	14.09 0.50 -0.33	15.73 0.63 -0.41	16.01 0.63 -0.33	14.56 0.55 -0.23	13.60 0.32 -0.10	10.98 0.24 -0.28
GREENIDGE___4 23583	9.45 0.16 -0.37	9.13 0.16 -0.27	8.52 0.18 -0.28	8.95 0.18 -0.24	9.25 0.21 -0.21	10.22 0.21 -0.30	10.74 0.23 -0.37	12.40 0.31 -0.31	13.86 0.36 -0.27	13.53 0.30 -0.26	13.62 0.25 -0.17	12.07 0.21 -0.26	11.58 0.20 -0.26	10.68 0.19 -0.28	10.01 0.20 -0.29	9.91 0.20 -0.31	10.45 0.20 -0.35	12.76 0.26 -0.32	14.09 0.50 -0.33	15.73 0.63 -0.41	16.01 0.63 -0.33	14.56 0.55 -0.23	13.60 0.32 -0.10	10.98 0.24 -0.28
GREENWD_138_KV_38B11_REV_LBMP_J 345004	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
GROVEVILLE___HYD 323602	13.68 0.76 -4.00	12.40 0.73 -2.97	11.60 0.66 -2.87	11.73 0.70 -2.50	11.69 0.72 -2.14	13.64 0.80 -3.14	14.80 0.80 -3.87	15.94 0.95 -3.20	17.14 1.15 -2.75	16.81 1.13 -2.72	16.16 1.16 -1.80	15.27 1.00 -2.66	14.75 0.95 -2.68	14.01 0.86 -2.95	13.31 0.78 -3.01	13.37 0.77 -3.20	14.33 0.82 -3.60	16.70 1.01 -3.50	17.92 1.15 -3.52	20.46 1.32 -4.45	19.93 1.36 -3.52	17.45 1.21 -2.45	15.42 1.11 -1.13	14.36 0.86 -3.05
HAMPSHIRE___PAPER_HYD 323593	8.45 -0.46 0.00	8.24 -0.45 0.00	7.63 -0.44 0.00	8.09 -0.44 0.00	8.38 -0.46 0.00	9.23 -0.47 0.00	9.68 -0.45 0.00	11.33 -0.46 0.00	12.71 -0.53 0.00	12.44 -0.53 0.00	12.68 -0.51 0.00	11.13 -0.48 0.00	10.68 -0.45 0.00	9.74 -0.46 0.00	9.08 -0.44 0.00	8.97 -0.43 0.00	9.46 -0.45 0.00	11.64 -0.55 0.00	12.63 -0.62 0.00	14.05 -0.63 0.00	14.44 -0.62 0.00	13.22 -0.57 0.00	12.62 -0.57 0.00	9.98 -0.47 0.00
HARDSCRABBLE_WT_PWR 323673	9.20 0.36 0.08	9.00 0.36 0.06	8.34 0.33 0.05	8.85 0.37 0.05	9.20 0.41 0.04	10.11 0.47 0.06	10.57 0.52 0.08	12.34 0.61 0.06	13.87 0.69 0.05	13.52 0.61 0.05	13.73 0.57 0.04	12.02 0.46 0.05	11.49 0.41 0.05	10.51 0.37 0.06	9.79 0.32 0.06	9.67 0.33 0.06	10.19 0.36 0.07	12.61 0.49 0.07	13.74 0.56 0.07	15.29 0.69 0.08	15.73 0.74 0.07	14.40 0.66 0.05	13.76 0.59 0.02	10.85 0.46 0.06

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.15 0.66 -3.58	11.99 0.63 -2.65	11.21 0.58 -2.57	11.37 0.61 -2.23	11.37 0.62 -1.91	13.23 0.70 -2.83	14.32 0.71 -3.48	15.52 0.85 -2.88	16.75 1.03 -2.48	16.43 1.01 -2.45	15.86 1.04 -1.62	14.92 0.92 -2.40	14.39 0.86 -2.41	13.64 0.79 -2.66	12.96 0.72 -2.71	12.99 0.71 -2.88	13.91 0.76 -3.24	16.25 0.91 -3.15	17.45 1.03 -3.17	19.88 1.19 -4.00	19.44 1.22 -3.17	17.08 1.09 -2.21	15.20 1.00 -1.01	13.97 0.77 -2.75
HARZA MOOSE___RIVER 24016	8.95 0.04 0.00	8.73 0.03 0.00	8.09 0.02 0.00	8.57 0.03 0.00	8.87 0.04 0.00	9.78 0.08 0.00	10.25 0.12 0.00	11.99 0.20 0.00	13.48 0.24 0.00	13.17 0.21 0.00	13.43 0.24 0.00	11.78 0.17 0.00	11.30 0.18 0.00	10.31 0.11 0.00	9.61 0.09 0.00	9.49 0.08 0.00	10.01 0.11 0.00	12.36 0.17 0.00	13.42 0.17 0.00	14.96 0.28 0.00	15.36 0.30 0.00	14.03 0.25 0.00	13.34 0.16 0.00	10.54 0.08 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	13.70 0.87 -3.91	12.42 0.83 -2.90	11.63 0.76 -2.81	11.74 0.77 -2.43	11.75 0.82 -2.09	13.61 0.84 -3.07	14.83 0.92 -3.78	15.95 1.04 -3.13	17.19 1.27 -2.69	16.79 1.17 -2.65	16.26 1.31 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.77 1.17 -3.42	17.93 1.25 -3.44	20.42 1.40 -4.34	19.91 1.41 -3.44	17.50 1.32 -2.39	15.58 1.29 -1.11	14.45 1.01 -2.99
HEMPSTEAD____ 23647	14.45 0.94 -4.59	12.52 0.91 -2.91	12.09 0.83 -3.20	12.05 0.87 -2.64	13.01 0.90 -3.27	13.75 0.98 -3.07	17.12 1.02 -5.97	17.79 1.21 -4.79	19.62 1.46 -4.93	18.79 1.44 -4.38	18.59 1.43 -3.97	18.83 1.27 -5.97	18.13 1.20 -5.81	17.60 1.11 -6.29	17.13 1.03 -6.58	17.22 1.01 -6.81	17.64 1.07 -6.66	19.69 1.29 -6.22	21.72 1.39 -7.08	23.47 1.57 -7.21	23.12 1.61 -6.45	21.47 1.46 -6.23	17.68 1.40 -3.10	15.65 1.10 -4.10
HICKLING___1 23621	9.69 0.29 -0.48	9.34 0.29 -0.35	8.72 0.31 -0.35	9.14 0.30 -0.31	9.44 0.34 -0.26	10.42 0.33 -0.39	10.96 0.34 -0.48	12.61 0.42 -0.40	14.10 0.52 -0.34	13.75 0.44 -0.34	13.82 0.40 -0.23	12.28 0.35 -0.33	11.79 0.33 -0.33	10.89 0.33 -0.37	10.21 0.31 -0.38	10.11 0.31 -0.40	10.68 0.33 -0.45	13.02 0.41 -0.42	14.23 0.56 -0.43	15.92 0.70 -0.53	16.17 0.69 -0.42	14.67 0.59 -0.29	13.69 0.37 -0.13	11.11 0.29 -0.36
HICKLING___2 23622	9.69 0.29 -0.48	9.34 0.29 -0.35	8.72 0.31 -0.35	9.14 0.30 -0.31	9.44 0.34 -0.26	10.42 0.33 -0.39	10.96 0.34 -0.48	12.61 0.42 -0.40	14.10 0.52 -0.34	13.75 0.44 -0.34	13.82 0.40 -0.23	12.28 0.35 -0.33	11.79 0.33 -0.33	10.89 0.33 -0.37	10.21 0.31 -0.38	10.11 0.31 -0.40	10.68 0.33 -0.45	13.02 0.41 -0.42	14.23 0.56 -0.43	15.92 0.70 -0.53	16.17 0.69 -0.42	14.67 0.59 -0.29	13.69 0.37 -0.13	11.11 0.29 -0.36
HIGH FALLS___HY 23754	13.42 0.67 -3.83	12.18 0.64 -2.84	11.40 0.59 -2.75	11.54 0.61 -2.39	11.51 0.63 -2.05	13.41 0.71 -3.01	14.55 0.72 -3.70	15.71 0.86 -3.06	16.91 1.05 -2.63	16.61 1.04 -2.60	15.97 1.06 -1.72	15.06 0.91 -2.55	14.53 0.85 -2.56	13.80 0.77 -2.82	13.10 0.69 -2.88	13.14 0.68 -3.06	14.08 0.73 -3.45	16.45 0.91 -3.35	17.68 1.06 -3.37	20.17 1.23 -4.26	19.69 1.26 -3.37	17.24 1.12 -2.34	15.26 1.00 -1.08	14.13 0.76 -2.92
HILLBURN___GT 23639	13.23 0.67 -3.64	12.05 0.65 -2.70	11.27 0.59 -2.62	11.42 0.61 -2.27	11.42 0.64 -1.95	13.27 0.69 -2.88	14.40 0.72 -3.55	15.58 0.86 -2.93	16.80 1.05 -2.52	16.48 1.02 -2.49	15.90 1.06 -1.65	14.97 0.93 -2.44	14.46 0.88 -2.45	13.71 0.81 -2.71	13.02 0.74 -2.76	13.06 0.72 -2.93	13.99 0.78 -3.30	16.32 0.93 -3.20	17.50 1.02 -3.22	19.94 1.18 -4.08	19.48 1.20 -3.22	17.10 1.08 -2.25	15.22 1.00 -1.03	14.02 0.77 -2.80
HISHELDN_WT_PWR 323625	9.22 -0.04 -0.34	8.94 -0.01 -0.25	8.37 0.06 -0.26	8.78 0.03 -0.22	9.06 0.04 -0.19	9.94 -0.04 -0.28	10.41 -0.07 -0.35	12.01 -0.07 -0.29	13.44 -0.05 -0.25	13.07 -0.14 -0.25	13.16 -0.20 -0.17	11.67 -0.17 -0.24	11.23 -0.14 -0.25	10.39 -0.08 -0.27	9.74 -0.06 -0.28	9.65 -0.05 -0.29	10.15 -0.08 -0.33	12.43 -0.06 -0.30	13.61 0.05 -0.30	15.21 0.15 -0.38	15.43 0.08 -0.30	14.02 0.03 -0.21	13.04 -0.24 -0.09	10.52 -0.19 -0.26
HOLTSVILLE_IC_1 23690	14.70 1.20 -4.59	12.77 1.16 -2.91	12.32 1.06 -3.20	12.30 1.13 -2.64	13.29 1.18 -3.28	14.03 1.26 -3.07	17.43 1.34 -5.97	18.18 1.60 -4.79	19.32 1.87 -4.22	18.22 1.80 -3.45	18.25 1.74 -3.31	18.24 1.54 -5.09	17.64 1.46 -5.05	16.99 1.37 -5.42	16.38 1.25 -5.62	16.52 1.25 -5.86	16.77 1.33 -5.54	19.14 1.60 -5.36	21.66 1.75 -6.65	23.51 1.98 -6.84	23.11 2.05 -6.01	21.47 1.82 -5.87	17.40 1.78 -2.44	15.94 1.39 -4.10
HOLTSVILLE_IC_10 23699	14.75 1.24 -4.59	12.81 1.20 -2.91	12.36 1.10 -3.20	12.35 1.17 -2.64	13.34 1.23 -3.28	14.08 1.31 -3.07	17.49 1.40 -5.97	18.26 1.69 -4.79	19.44 1.97 -4.23	18.32 1.89 -3.46	18.35 1.83 -3.32	18.33 1.62 -5.10	17.72 1.52 -5.07	17.07 1.43 -5.44	16.44 1.28 -5.63	16.58 1.30 -5.88	16.85 1.39 -5.56	19.23 1.67 -5.37	21.75 1.84 -6.66	23.63 2.10 -6.85	23.24 2.17 -6.02	21.58 1.92 -5.88	17.50 1.87 -2.45	16.01 1.45 -4.10
HOLTSVILLE_IC_2 23691	14.70 1.20 -4.59	12.77 1.16 -2.91	12.32 1.06 -3.20	12.30 1.13 -2.64	13.29 1.18 -3.28	14.03 1.26 -3.07	17.43 1.34 -5.97	18.18 1.60 -4.79	19.32 1.87 -4.22	18.22 1.80 -3.45	18.25 1.74 -3.31	18.24 1.54 -5.09	17.64 1.46 -5.05	16.99 1.37 -5.42	16.38 1.25 -5.62	16.52 1.25 -5.86	16.77 1.33 -5.54	19.14 1.60 -5.36	21.66 1.75 -6.65	23.51 1.98 -6.84	23.11 2.05 -6.01	21.47 1.82 -5.87	17.40 1.78 -2.44	15.94 1.39 -4.10
HOLTSVILLE_IC_3 23692	14.70 1.20 -4.59	12.77 1.16 -2.91	12.32 1.06 -3.20	12.30 1.13 -2.64	13.29 1.18 -3.28	14.03 1.26 -3.07	17.43 1.34 -5.97	18.18 1.60 -4.79	19.32 1.87 -4.22	18.22 1.80 -3.45	18.25 1.74 -3.31	18.24 1.54 -5.09	17.64 1.46 -5.05	16.99 1.37 -5.42	16.38 1.25 -5.62	16.52 1.25 -5.86	16.77 1.33 -5.54	19.14 1.60 -5.36	21.66 1.75 -6.65	23.51 1.98 -6.84	23.11 2.05 -6.01	21.47 1.82 -5.87	17.40 1.78 -2.44	15.94 1.39 -4.10
HOLTSVILLE_IC_4 23693	14.70 1.20 -4.59	12.77 1.16 -2.91	12.32 1.06 -3.20	12.30 1.13 -2.64	13.29 1.18 -3.28	14.03 1.26 -3.07	17.43 1.34 -5.97	18.18 1.60 -4.79	19.32 1.87 -4.22	18.22 1.80 -3.45	18.25 1.74 -3.31	18.24 1.54 -5.09	17.64 1.46 -5.05	16.99 1.37 -5.42	16.38 1.25 -5.62	16.52 1.25 -5.86	16.77 1.33 -5.54	19.14 1.60 -5.36	21.66 1.75 -6.65	23.51 1.98 -6.84	23.11 2.05 -6.01	21.47 1.82 -5.87	17.40 1.78 -2.44	15.94 1.39 -4.10
HOLTSVILLE_IC_5 23694	14.70 1.20 -4.59	12.77 1.16 -2.91	12.32 1.06 -3.20	12.30 1.13 -2.64	13.29 1.18 -3.28	14.03 1.26 -3.07	17.43 1.34 -5.97	18.18 1.60 -4.79	19.32 1.87 -4.22	18.22 1.80 -3.45	18.25 1.74 -3.31	18.24 1.54 -5.09	17.64 1.46 -5.05	16.99 1.37 -5.42	16.38 1.25 -5.62	16.52 1.25 -5.86	16.77 1.33 -5.54	19.14 1.60 -5.36	21.66 1.75 -6.65	23.51 1.98 -6.84	23.11 2.05 -6.01	21.47 1.82 -5.87	17.40 1.78 -2.44	15.94 1.39 -4.10

HOLTSVILLE_IC_6 23695	14.75 1.24 -4.59	12.81 1.20 -2.91	12.36 1.10 -3.20	12.35 1.17 -2.64	13.34 1.23 -3.28	14.08 1.31 -3.07	17.49 1.40 -5.97	18.26 1.69 -4.79	19.44 1.97 -4.23	18.32 1.89 -3.46	18.35 1.83 -3.32	18.33 1.62 -5.10	17.72 1.52 -5.07	17.07 1.43 -5.44	16.44 1.28 -5.63	16.58 1.30 -5.88	16.85 1.39 -5.56	19.23 1.67 -5.37	21.75 1.84 -6.66	23.63 2.10 -6.85	23.24 2.17 -6.02	21.58 1.92 -5.88	17.50 1.87 -2.45	16.01 1.45 -4.10
HOLTSVILLE_IC_7 23696	14.75 1.24 -4.59	12.81 1.20 -2.91	12.36 1.10 -3.20	12.35 1.17 -2.64	13.34 1.23 -3.28	14.08 1.31 -3.07	17.49 1.40 -5.97	18.26 1.69 -4.79	19.44 1.97 -4.23	18.32 1.89 -3.46	18.35 1.83 -3.32	18.33 1.62 -5.10	17.72 1.52 -5.07	17.07 1.43 -5.44	16.44 1.28 -5.63	16.58 1.30 -5.88	16.85 1.39 -5.56	19.23 1.67 -5.37	21.75 1.84 -6.66	23.63 2.10 -6.85	23.24 2.17 -6.02	21.58 1.92 -5.88	17.50 1.87 -2.45	16.01 1.45 -4.10
HOLTSVILLE_IC_8 23697	14.75 1.24 -4.59	12.81 1.20 -2.91	12.36 1.10 -3.20	12.35 1.17 -2.64	13.34 1.23 -3.28	14.08 1.31 -3.07	17.49 1.40 -5.97	18.26 1.69 -4.79	19.44 1.97 -4.23	18.32 1.89 -3.46	18.35 1.83 -3.32	18.33 1.62 -5.10	17.72 1.52 -5.07	17.07 1.43 -5.44	16.44 1.28 -5.63	16.58 1.30 -5.88	16.85 1.39 -5.56	19.23 1.67 -5.37	21.75 1.84 -6.66	23.63 2.10 -6.85	23.24 2.17 -6.02	21.58 1.92 -5.88	17.50 1.87 -2.45	16.01 1.45 -4.10
HOLTSVILLE_IC_9 23698	14.75 1.24 -4.59	12.81 1.20 -2.91	12.36 1.10 -3.20	12.35 1.17 -2.64	13.34 1.23 -3.28	14.08 1.31 -3.07	17.49 1.40 -5.97	18.26 1.69 -4.79	19.44 1.97 -4.23	18.32 1.89 -3.46	18.35 1.83 -3.32	18.33 1.62 -5.10	17.72 1.52 -5.07	17.07 1.43 -5.44	16.44 1.28 -5.63	16.58 1.30 -5.88	16.85 1.39 -5.56	19.23 1.67 -5.37	21.75 1.84 -6.66	23.63 2.10 -6.85	23.24 2.17 -6.02	21.58 1.92 -5.88	17.50 1.87 -2.45	16.01 1.45 -4.10
HOWARD_WT_PWR 323690	9.58 0.27 -0.40	9.27 0.28 -0.29	8.66 0.30 -0.30	9.10 0.31 -0.26	9.41 0.35 -0.22	10.36 0.34 -0.32	10.94 0.39 -0.42	12.63 0.49 -0.35	14.11 0.58 -0.30	13.73 0.47 -0.29	13.76 0.37 -0.19	12.17 0.28 -0.29	11.69 0.28 -0.29	10.79 0.28 -0.32	10.10 0.26 -0.32	10.01 0.26 -0.35	10.55 0.26 -0.39	12.91 0.37 -0.36	14.16 0.54 -0.36	15.81 0.69 -0.44	16.09 0.69 -0.35	14.63 0.61 -0.24	13.62 0.33 -0.11	11.00 0.25 -0.30
HQ_GEN_CEDARS 23644	8.37 -0.54 0.00	8.17 -0.53 0.00	7.56 -0.50 0.00	8.01 -0.52 0.00	8.28 -0.56 0.00	9.12 -0.58 0.00	9.53 -0.60 0.00	11.13 -0.66 0.00	12.44 -0.79 0.00	12.23 -0.74 0.00	12.46 -0.74 0.00	10.95 -0.65 0.00	10.50 -0.62 0.00	9.63 -0.57 0.00	8.99 -0.53 0.00	8.88 -0.53 0.00	9.34 -0.56 0.00	11.47 -0.72 0.00	12.42 -0.83 0.00	13.74 -0.94 0.00	14.12 -0.93 0.00	12.94 -0.84 0.00	12.46 -0.73 0.00	9.87 -0.59 0.00
HQ_GEN_CEDARS_PROXY 323590	8.37 -0.54 0.00	8.17 -0.53 0.00	7.56 -0.50 0.00	8.01 -0.52 0.00	8.28 -0.56 0.00	9.12 -0.58 0.00	9.53 -0.60 0.00	11.13 -0.66 0.00	12.44 -0.79 0.00	12.23 -0.74 0.00	12.46 -0.74 0.00	10.95 -0.65 0.00	10.50 -0.62 0.00	9.63 -0.57 0.00	8.99 -0.53 0.00	8.88 -0.53 0.00	9.34 -0.56 0.00	11.47 -0.72 0.00	12.42 -0.83 0.00	13.74 -0.94 0.00	14.12 -0.93 0.00	12.94 -0.84 0.00	12.46 -0.73 0.00	9.87 -0.59 0.00
HQ_GEN_IMPORT 323601	8.66 -0.26 0.00	8.44 -0.25 0.00	7.83 -0.23 0.00	8.29 -0.25 0.00	8.57 -0.26 0.00	9.42 -0.28 0.00	9.85 -0.28 0.00	11.43 -0.35 0.00	12.80 -0.44 0.00	12.57 -0.40 0.00	12.80 -0.40 0.00	11.27 -0.34 0.00	10.80 -0.32 0.00	9.90 -0.30 0.00	9.25 -0.28 0.00	9.13 -0.27 0.00	9.62 -0.29 0.00	11.81 -0.38 0.00	12.81 -0.44 0.00	14.14 -0.54 0.00	14.51 -0.54 0.00	13.30 -0.48 0.00	12.80 -0.38 0.00	10.17 -0.28 0.00
HQ_GEN_WHEEL 23651	8.66 -0.26 0.00	8.44 -0.25 0.00	7.83 -0.23 0.00	8.29 -0.25 0.00	8.57 -0.26 0.00	9.42 -0.28 0.00	9.85 -0.28 0.00	11.43 -0.35 0.00	12.80 -0.44 0.00	12.57 -0.40 0.00	12.80 -0.40 0.00	11.27 -0.34 0.00	10.80 -0.32 0.00	9.90 -0.30 0.00	9.25 -0.28 0.00	9.13 -0.27 0.00	9.62 -0.29 0.00	11.81 -0.38 0.00	12.81 -0.44 0.00	14.14 -0.54 0.00	14.51 -0.54 0.00	13.30 -0.48 0.00	12.80 -0.38 0.00	10.17 -0.28 0.00
HUDSON_AVE_GT_3 23810	13.64 0.82 -3.90	12.38 0.78 -2.90	11.57 0.71 -2.80	11.71 0.74 -2.43	11.69 0.77 -2.09	13.60 0.83 -3.07	14.79 0.88 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.85 1.23 -2.65	16.25 1.29 -1.76	15.35 1.15 -2.60	14.84 1.10 -2.61	14.09 1.01 -2.88	13.39 0.92 -2.94	13.44 0.91 -3.13	14.39 0.97 -3.52	16.75 1.15 -3.41	17.92 1.23 -3.44	20.39 1.37 -4.34	19.91 1.41 -3.44	17.46 1.28 -2.39	15.51 1.23 -1.10	14.38 0.95 -2.98
HUDSON_AVE_GT_4 23540	13.64 0.82 -3.90	12.38 0.78 -2.90	11.57 0.71 -2.80	11.71 0.74 -2.43	11.69 0.77 -2.09	13.60 0.83 -3.07	14.79 0.88 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.85 1.23 -2.65	16.25 1.29 -1.76	15.35 1.15 -2.60	14.84 1.10 -2.61	14.09 1.01 -2.88	13.39 0.92 -2.94	13.44 0.91 -3.13	14.39 0.97 -3.52	16.75 1.15 -3.41	17.92 1.23 -3.44	20.39 1.37 -4.34	19.91 1.41 -3.44	17.46 1.28 -2.39	15.51 1.23 -1.10	14.38 0.95 -2.98
HUDSON_AVE_GT_5 23657	13.64 0.82 -3.90	12.38 0.78 -2.90	11.57 0.71 -2.80	11.71 0.74 -2.43	11.69 0.77 -2.09	13.60 0.83 -3.07	14.79 0.88 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.85 1.23 -2.65	16.25 1.29 -1.76	15.35 1.15 -2.60	14.84 1.10 -2.61	14.09 1.01 -2.88	13.39 0.92 -2.94	13.44 0.91 -3.13	14.39 0.97 -3.52	16.75 1.15 -3.41	17.92 1.23 -3.44	20.39 1.37 -4.34	19.91 1.41 -3.44	17.46 1.28 -2.39	15.51 1.23 -1.10	14.38 0.95 -2.98
HUDSON_AVE_10 24168	13.61 0.79 -3.90	12.35 0.76 -2.90	11.55 0.68 -2.80	11.68 0.71 -2.43	11.67 0.74 -2.09	13.57 0.80 -3.07	14.76 0.85 -3.78	15.93 1.01 -3.13	17.18 1.26 -2.69	16.83 1.21 -2.65	16.21 1.25 -1.76	15.32 1.11 -2.60	14.81 1.07 -2.61	14.06 0.98 -2.88	13.36 0.89 -2.94	13.41 0.88 -3.13	14.36 0.94 -3.52	16.71 1.11 -3.41	17.88 1.19 -3.44	20.35 1.32 -4.34	19.86 1.37 -3.44	17.42 1.24 -2.39	15.48 1.20 -1.10	14.36 0.93 -2.98
HUNTER_MOUNT___DRP 323613	13.91 0.72 -4.27	12.55 0.69 -3.17	11.77 0.65 -3.07	11.87 0.67 -2.66	11.82 0.70 -2.28	13.87 0.81 -3.35	15.04 0.78 -4.13	16.15 0.94 -3.42	17.27 1.10 -2.94	16.96 1.09 -2.90	16.20 1.08 -1.92	15.35 0.91 -2.84	14.81 0.82 -2.86	14.09 0.73 -3.15	13.40 0.67 -3.21	13.47 0.65 -3.42	14.47 0.72 -3.85	16.88 0.96 -3.73	18.20 1.19 -3.76	20.83 1.40 -4.75	20.21 1.40 -3.76	17.63 1.23 -2.62	15.45 1.07 -1.20	14.54 0.83 -3.26
HUNTINGTON_RES_REC 323705	14.53 1.03 -4.59	12.60 0.99 -2.91	12.16 0.90 -3.20	12.13 0.96 -2.64	13.10 0.99 -3.28	13.84 1.07 -3.07	17.23 1.13 -5.97	17.97 1.39 -4.79	19.09 1.64 -4.22	17.99 1.57 -3.45	18.05 1.53 -3.32	18.05 1.35 -5.10	17.47 1.28 -5.06	16.81 1.18 -5.43	16.22 1.08 -5.62	16.34 1.06 -5.87	16.60 1.15 -5.55	18.95 1.40 -5.36	21.44 1.54 -6.66	23.24 1.72 -6.84	22.86 1.79 -6.01	21.28 1.63 -5.87	17.15 1.53 -2.44	15.74 1.19 -4.10

HUNTLEY___63 23557	9.06 -0.16 -0.30	8.80 -0.12 -0.22	8.26 -0.03 -0.23	8.65 -0.09 -0.20	8.92 -0.09 -0.17	9.77 -0.17 -0.25	10.20 -0.24 -0.31	11.77 -0.27 -0.26	13.18 -0.28 -0.22	12.84 -0.35 -0.22	12.93 -0.41 -0.14	11.49 -0.32 -0.21	11.06 -0.28 -0.21	10.27 -0.16 -0.24	9.63 -0.13 -0.24	9.55 -0.11 -0.26	10.04 -0.15 -0.29	12.29 -0.16 -0.26	13.45 -0.07 -0.26	15.01 0.00 -0.33	15.21 -0.10 -0.26	13.79 -0.18 -0.18	12.80 -0.46 -0.08	10.29 -0.39 -0.23
HUNTLEY___64 23558	9.06 -0.16 -0.30	8.80 -0.12 -0.22	8.26 -0.03 -0.23	8.65 -0.09 -0.20	8.92 -0.09 -0.17	9.77 -0.17 -0.25	10.20 -0.24 -0.31	11.77 -0.27 -0.26	13.18 -0.28 -0.22	12.84 -0.35 -0.22	12.93 -0.41 -0.14	11.49 -0.32 -0.21	11.06 -0.28 -0.21	10.27 -0.16 -0.24	9.63 -0.13 -0.24	9.55 -0.11 -0.26	10.04 -0.15 -0.29	12.29 -0.16 -0.26	13.45 -0.07 -0.26	15.01 0.00 -0.33	15.21 -0.10 -0.26	13.79 -0.18 -0.18	12.80 -0.46 -0.08	10.29 -0.39 -0.23
HUNTLEY___65 23559	9.06 -0.16 -0.30	8.80 -0.12 -0.22	8.26 -0.03 -0.23	8.65 -0.09 -0.20	8.92 -0.09 -0.17	9.77 -0.17 -0.25	10.20 -0.24 -0.31	11.77 -0.27 -0.26	13.18 -0.28 -0.22	12.84 -0.35 -0.22	12.93 -0.41 -0.14	11.49 -0.32 -0.21	11.06 -0.28 -0.21	10.27 -0.16 -0.24	9.63 -0.13 -0.24	9.55 -0.11 -0.26	10.04 -0.15 -0.29	12.29 -0.16 -0.26	13.45 -0.07 -0.26	15.01 0.00 -0.33	15.21 -0.10 -0.26	13.79 -0.18 -0.18	12.80 -0.46 -0.08	10.29 -0.39 -0.23
HUNTLEY___66 23560	9.06 -0.16 -0.30	8.80 -0.12 -0.22	8.26 -0.03 -0.23	8.65 -0.09 -0.20	8.92 -0.09 -0.17	9.77 -0.17 -0.25	10.20 -0.24 -0.31	11.77 -0.27 -0.26	13.18 -0.28 -0.22	12.84 -0.35 -0.22	12.93 -0.41 -0.14	11.49 -0.32 -0.21	11.06 -0.28 -0.21	10.27 -0.16 -0.24	9.63 -0.13 -0.24	9.55 -0.11 -0.26	10.04 -0.15 -0.29	12.29 -0.16 -0.26	13.45 -0.07 -0.26	15.01 0.00 -0.33	15.21 -0.10 -0.26	13.79 -0.18 -0.18	12.80 -0.46 -0.08	10.29 -0.39 -0.23
HUNTLEY___67 23561	9.05 -0.17 -0.30	8.78 -0.14 -0.22	8.24 -0.05 -0.23	8.64 -0.09 -0.20	8.91 -0.10 -0.17	9.76 -0.19 -0.25	10.18 -0.26 -0.31	11.73 -0.32 -0.26	13.13 -0.33 -0.22	12.77 -0.42 -0.22	12.85 -0.49 -0.15	11.42 -0.39 -0.22	11.00 -0.34 -0.22	10.20 -0.23 -0.24	9.58 -0.18 -0.24	9.49 -0.17 -0.26	9.99 -0.21 -0.29	12.22 -0.23 -0.27	13.37 -0.15 -0.27	14.93 -0.09 -0.33	15.12 -0.20 -0.26	13.72 -0.25 -0.18	12.77 -0.50 -0.08	10.30 -0.39 -0.23
HUNTLEY___68 23562	9.05 -0.17 -0.30	8.78 -0.14 -0.22	8.24 -0.05 -0.23	8.64 -0.09 -0.20	8.91 -0.10 -0.17	9.76 -0.19 -0.25	10.18 -0.26 -0.31	11.73 -0.32 -0.26	13.13 -0.33 -0.22	12.77 -0.42 -0.22	12.85 -0.49 -0.15	11.42 -0.39 -0.22	11.00 -0.34 -0.22	10.20 -0.23 -0.24	9.58 -0.18 -0.24	9.49 -0.17 -0.26	9.99 -0.21 -0.29	12.22 -0.23 -0.27	13.37 -0.15 -0.27	14.93 -0.09 -0.33	15.12 -0.20 -0.26	13.72 -0.25 -0.18	12.77 -0.50 -0.08	10.30 -0.39 -0.23
HYLAND___LFGE 323620	9.65 0.41 -0.33	9.33 0.39 -0.24	8.71 0.40 -0.25	9.17 0.42 -0.21	9.48 0.46 -0.18	10.44 0.48 -0.27	11.43 0.88 -0.42	13.24 1.11 -0.35	14.79 1.26 -0.30	14.44 1.18 -0.29	14.49 1.09 -0.20	12.83 0.94 -0.29	12.31 0.89 -0.29	11.34 0.82 -0.32	10.62 0.77 -0.33	10.50 0.75 -0.35	11.07 0.77 -0.39	13.57 1.02 -0.36	14.92 1.31 -0.36	16.01 0.97 -0.36	16.32 0.98 -0.28	14.89 0.91 -0.20	13.84 0.57 -0.09	11.08 0.38 -0.25
INDECK___CORINTH 23802	14.65 0.53 -5.20	13.07 0.51 -3.86	12.30 0.50 -3.74	12.31 0.53 -3.25	12.19 0.57 -2.78	14.43 0.65 -4.09	15.90 0.74 -5.03	16.84 0.90 -4.16	17.80 0.99 -3.57	17.42 0.92 -3.53	16.42 0.88 -2.34	15.84 0.78 -3.46	15.35 0.75 -3.48	14.69 0.65 -3.84	14.05 0.62 -3.91	14.19 0.62 -4.17	15.26 0.66 -4.69	17.67 0.94 -4.55	18.90 1.07 -4.58	21.70 1.23 -5.79	20.88 1.25 -4.58	18.07 1.10 -3.19	15.58 0.94 -1.46	15.07 0.65 -3.97
INDECK___ILION 23567	9.08 0.24 0.08	8.88 0.23 0.06	8.22 0.21 0.05	8.72 0.23 0.05	9.04 0.25 0.04	9.92 0.28 0.06	10.37 0.31 0.08	12.10 0.38 0.06	13.61 0.42 0.05	13.30 0.39 0.05	13.54 0.38 0.04	11.87 0.31 0.05	11.36 0.29 0.05	10.40 0.26 0.06	9.70 0.24 0.06	9.57 0.24 0.06	10.08 0.25 0.07	12.46 0.34 0.07	13.58 0.40 0.07	15.08 0.48 0.08	15.49 0.50 0.07	14.18 0.44 0.05	13.54 0.38 0.02	10.69 0.29 0.06
INDECK___OLEAN 23982	9.54 0.27 -0.35	9.24 0.29 -0.26	8.66 0.33 -0.26	9.06 0.30 -0.23	9.38 0.34 -0.20	10.28 0.29 -0.29	10.82 0.32 -0.36	12.46 0.38 -0.30	13.97 0.48 -0.26	13.57 0.35 -0.25	13.67 0.30 -0.17	12.15 0.30 -0.25	11.69 0.31 -0.25	10.81 0.34 -0.28	10.13 0.32 -0.28	10.03 0.33 -0.30	10.58 0.34 -0.34	12.96 0.46 -0.31	14.16 0.60 -0.31	15.83 0.76 -0.39	16.05 0.69 -0.31	14.51 0.51 -0.21	13.50 0.22 -0.10	10.92 0.20 -0.27
INDECK___OSWEGO 23783	9.18 0.12 -0.14	8.90 0.10 -0.11	8.30 0.12 -0.12	8.76 0.13 -0.10	9.07 0.15 -0.09	9.98 0.15 -0.13	10.45 0.16 -0.16	12.16 0.25 -0.13	13.64 0.29 -0.11	13.32 0.25 -0.11	13.49 0.22 -0.07	11.91 0.20 -0.11	11.44 0.20 -0.11	10.49 0.17 -0.12	9.82 0.17 -0.12	9.72 0.19 -0.13	10.25 0.20 -0.15	12.53 0.22 -0.13	13.64 0.26 -0.13	15.12 0.28 -0.16	15.47 0.29 -0.13	14.12 0.25 -0.09	13.35 0.13 -0.04	10.64 0.07 -0.11
INDECK___YERKES 23781	9.07 -0.15 -0.30	8.81 -0.11 -0.22	8.26 -0.02 -0.23	8.65 -0.08 -0.20	8.93 -0.08 -0.17	9.78 -0.16 -0.25	10.21 -0.23 -0.31	11.78 -0.26 -0.26	13.20 -0.25 -0.22	12.85 -0.34 -0.22	12.94 -0.40 -0.14	11.50 -0.31 -0.21	11.07 -0.27 -0.21	10.28 -0.15 -0.24	9.64 -0.12 -0.24	9.55 -0.10 -0.26	10.05 -0.14 -0.29	12.32 -0.13 -0.26	13.46 -0.05 -0.26	15.04 0.03 -0.33	15.23 -0.09 -0.26	13.80 -0.16 -0.18	12.82 -0.45 -0.08	10.30 -0.38 -0.23
INDIAN POINT_GT_1 24139	13.43 0.67 -3.84	12.19 0.64 -2.85	11.40 0.58 -2.76	11.54 0.61 -2.39	11.52 0.63 -2.05	13.40 0.68 -3.02	14.56 0.71 -3.72	15.71 0.85 -3.08	16.91 1.03 -2.64	16.59 1.01 -2.61	15.97 1.04 -1.73	15.08 0.92 -2.56	14.58 0.88 -2.57	13.84 0.81 -2.84	13.15 0.73 -2.89	13.19 0.71 -3.07	14.14 0.77 -3.46	16.46 0.91 -3.36	17.63 0.99 -3.38	20.09 1.13 -4.27	19.61 1.18 -3.38	17.20 1.06 -2.35	15.25 0.99 -1.08	14.15 0.76 -2.93
INDIAN POINT_GT_2 23659	13.43 0.67 -3.84	12.19 0.64 -2.85	11.40 0.58 -2.76	11.54 0.61 -2.39	11.52 0.63 -2.05	13.40 0.68 -3.02	14.56 0.71 -3.72	15.71 0.85 -3.08	16.91 1.03 -2.64	16.59 1.01 -2.61	15.97 1.04 -1.73	15.08 0.92 -2.56	14.58 0.88 -2.57	13.84 0.81 -2.84	13.15 0.73 -2.89	13.19 0.71 -3.07	14.14 0.77 -3.46	16.46 0.91 -3.36	17.63 0.99 -3.38	20.09 1.13 -4.27	19.61 1.18 -3.38	17.20 1.06 -2.35	15.25 0.99 -1.08	14.15 0.76 -2.93
INDIAN POINT_GT_3 24019	13.43 0.67 -3.84	12.19 0.64 -2.85	11.40 0.58 -2.76	11.54 0.61 -2.39	11.52 0.63 -2.05	13.40 0.68 -3.02	14.56 0.71 -3.72	15.71 0.85 -3.08	16.91 1.03 -2.64	16.59 1.01 -2.61	15.97 1.04 -1.73	15.08 0.92 -2.56	14.58 0.88 -2.57	13.84 0.81 -2.84	13.15 0.73 -2.89	13.19 0.71 -3.07	14.14 0.77 -3.46	16.46 0.91 -3.36	17.63 0.99 -3.38	20.09 1.13 -4.27	19.61 1.18 -3.38	17.20 1.06 -2.35	15.25 0.99 -1.08	14.15 0.76 -2.93

INDIAN POINT___2 23530	13.35 0.65 -3.78	12.14 0.63 -2.80	11.35 0.57 -2.71	11.49 0.60 -2.36	11.47 0.61 -2.02	13.34 0.67 -2.97	14.49 0.70 -3.66	15.64 0.82 -3.03	16.86 1.02 -2.60	16.52 0.99 -2.57	15.92 1.02 -1.70	15.03 0.91 -2.52	14.51 0.86 -2.53	13.78 0.79 -2.79	13.09 0.72 -2.85	13.14 0.71 -3.03	14.07 0.75 -3.41	16.40 0.90 -3.31	17.56 0.98 -3.33	20.01 1.12 -4.21	19.53 1.14 -3.33	17.14 1.03 -2.32	15.22 0.98 -1.06	14.09 0.75 -2.89
INDIAN POINT___3 23531	13.41 0.64 -3.85	12.17 0.62 -2.86	11.38 0.56 -2.77	11.52 0.59 -2.40	11.50 0.60 -2.06	13.39 0.66 -3.03	14.54 0.68 -3.73	15.68 0.81 -3.09	16.88 0.99 -2.65	16.56 0.97 -2.62	15.93 1.00 -1.74	15.05 0.88 -2.57	14.55 0.85 -2.58	13.82 0.77 -2.85	13.14 0.71 -2.90	13.18 0.70 -3.09	14.12 0.74 -3.47	16.43 0.88 -3.37	17.60 0.95 -3.39	20.06 1.09 -4.29	19.56 1.11 -3.39	17.15 1.01 -2.36	15.22 0.95 -1.08	14.14 0.74 -2.94
IP CORINTH___1 23988	14.65 0.53 -5.20	13.07 0.51 -3.86	12.30 0.50 -3.74	12.31 0.53 -3.25	12.19 0.57 -2.78	14.43 0.65 -4.09	15.90 0.74 -5.03	16.84 0.90 -4.16	17.80 0.99 -3.57	17.42 0.92 -3.53	16.42 0.88 -2.34	15.84 0.78 -3.46	15.35 0.75 -3.48	14.69 0.65 -3.84	14.05 0.62 -3.91	14.19 0.62 -4.17	15.26 0.66 -4.69	17.67 0.94 -4.55	18.90 1.07 -4.58	21.70 1.23 -5.79	20.88 1.25 -4.58	18.07 1.10 -3.19	15.58 0.94 -1.46	15.07 0.65 -3.97
IP___TICONDEROGA 23804	14.86 0.75 -5.20	13.28 0.72 -3.86	12.51 0.72 -3.73	12.52 0.74 -3.24	12.43 0.81 -2.78	14.71 0.93 -4.08	16.24 1.08 -5.02	17.25 1.31 -4.16	18.26 1.46 -3.57	17.86 1.36 -3.53	16.81 1.28 -2.34	16.21 1.15 -3.46	15.70 1.10 -3.47	14.99 0.96 -3.83	14.33 0.89 -3.91	14.46 0.90 -4.16	15.55 0.96 -4.68	18.09 1.36 -4.54	19.41 1.59 -4.57	22.28 1.82 -5.78	21.46 1.84 -4.57	18.56 1.60 -3.18	15.99 1.35 -1.46	15.35 0.93 -3.96
ISLIP_RES_REC 323679	14.79 1.28 -4.59	12.85 1.24 -2.91	12.40 1.14 -3.20	12.39 1.21 -2.64	13.37 1.26 -3.28	14.13 1.36 -3.07	17.54 1.45 -5.97	18.34 1.76 -4.79	19.51 2.04 -4.24	18.41 1.97 -3.47	18.43 1.90 -3.33	18.40 1.68 -5.12	17.78 1.58 -5.08	17.13 1.48 -5.45	16.51 1.34 -5.64	16.65 1.35 -5.89	16.92 1.45 -5.57	19.33 1.76 -5.38	21.85 1.93 -6.67	23.76 2.22 -6.85	23.35 2.27 -6.03	21.68 2.01 -5.88	17.59 1.95 -2.46	16.06 1.51 -4.10
JARVIS____ 23743	8.90 0.05 0.08	8.69 0.05 0.06	8.05 0.04 0.05	8.53 0.04 0.05	8.84 0.04 0.04	9.69 0.05 0.06	10.12 0.06 0.08	11.81 0.08 0.06	13.28 0.09 0.05	13.01 0.09 0.05	13.24 0.08 0.04	11.62 0.07 0.05	11.14 0.07 0.05	10.19 0.05 0.06	9.51 0.05 0.06	9.39 0.05 0.06	9.88 0.05 0.07	12.20 0.09 0.07	13.29 0.11 0.07	14.73 0.13 0.08	15.12 0.14 0.07	13.86 0.12 0.05	13.25 0.09 0.02	10.46 0.06 0.06
JENNISON___1 23625	9.97 0.40 -0.65	9.55 0.37 -0.48	8.89 0.35 -0.47	9.33 0.38 -0.41	9.60 0.42 -0.35	10.68 0.47 -0.52	11.25 0.43 -0.70	12.92 0.55 -0.58	14.41 0.67 -0.50	14.08 0.62 -0.49	14.15 0.63 -0.33	12.61 0.52 -0.48	12.11 0.50 -0.48	11.16 0.43 -0.53	10.45 0.38 -0.54	10.36 0.38 -0.58	10.96 0.41 -0.65	13.32 0.51 -0.62	14.58 0.75 -0.57	16.39 0.98 -0.72	16.62 0.99 -0.57	15.05 0.87 -0.40	14.04 0.67 -0.18	11.44 0.49 -0.49
JENNISON___2 23626	9.97 0.40 -0.65	9.55 0.37 -0.48	8.89 0.35 -0.47	9.33 0.38 -0.41	9.60 0.42 -0.35	10.68 0.47 -0.52	11.25 0.43 -0.70	12.92 0.55 -0.58	14.41 0.67 -0.50	14.08 0.62 -0.49	14.15 0.63 -0.33	12.61 0.52 -0.48	12.11 0.50 -0.48	11.16 0.43 -0.53	10.45 0.38 -0.54	10.36 0.38 -0.58	10.96 0.41 -0.65	13.32 0.51 -0.62	14.58 0.75 -0.57	16.39 0.98 -0.72	16.62 0.99 -0.57	15.05 0.87 -0.40	14.04 0.67 -0.18	11.44 0.49 -0.49
JERICHO_RISE_WT_PWR 323719	8.41 -0.51 0.00	8.20 -0.50 0.00	7.59 -0.47 0.00	8.04 -0.50 0.00	8.31 -0.53 0.00	9.14 -0.56 0.00	9.56 -0.57 0.00	11.09 -0.70 0.00	12.40 -0.83 0.00	12.20 -0.77 0.00	12.42 -0.78 0.00	10.92 -0.68 0.00	10.46 -0.67 0.00	9.59 -0.61 0.00	8.96 -0.56 0.00	8.86 -0.55 0.00	9.33 -0.57 0.00	11.46 -0.73 0.00	12.43 -0.82 0.00	13.74 -0.94 0.00	14.14 -0.92 0.00	12.96 -0.83 0.00	12.47 -0.71 0.00	9.95 -0.50 0.00
KCE_NY_1 323755	14.70 0.59 -5.19	13.12 0.57 -3.85	12.34 0.55 -3.73	12.35 0.58 -3.24	12.23 0.62 -2.78	14.46 0.69 -4.08	15.91 0.76 -5.02	16.83 0.90 -4.15	17.80 0.99 -3.57	17.44 0.95 -3.52	16.44 0.91 -2.34	15.87 0.81 -3.45	15.37 0.78 -3.47	14.72 0.69 -3.83	14.08 0.66 -3.90	14.21 0.66 -4.15	15.27 0.69 -4.68	17.67 0.95 -4.54	18.89 1.07 -4.56	21.67 1.22 -5.77	20.85 1.23 -4.56	18.06 1.10 -3.18	15.62 0.98 -1.46	15.11 0.70 -3.96
KEDC PORT_JEFF_GT2 24210	14.76 1.25 -4.59	12.82 1.21 -2.91	12.37 1.11 -3.20	12.36 1.18 -2.64	13.34 1.23 -3.28	14.09 1.32 -3.07	17.49 1.40 -5.97	18.26 1.69 -4.79	19.43 1.97 -4.22	18.32 1.89 -3.45	18.35 1.83 -3.32	18.34 1.64 -5.10	17.72 1.54 -5.06	17.07 1.44 -5.43	16.45 1.30 -5.62	16.58 1.31 -5.87	16.86 1.41 -5.55	19.26 1.71 -5.37	21.78 1.87 -6.66	23.66 2.13 -6.85	23.25 2.18 -6.02	21.59 1.93 -5.87	17.51 1.88 -2.44	16.02 1.46 -4.10
KEDC PORT_JEFF_GT3 24211	14.76 1.25 -4.59	12.82 1.21 -2.91	12.37 1.11 -3.20	12.36 1.18 -2.64	13.34 1.23 -3.28	14.09 1.32 -3.07	17.49 1.40 -5.97	18.26 1.69 -4.79	19.43 1.97 -4.22	18.32 1.89 -3.45	18.35 1.83 -3.32	18.34 1.64 -5.10	17.72 1.54 -5.06	17.07 1.44 -5.43	16.45 1.30 -5.62	16.58 1.31 -5.87	16.86 1.41 -5.55	19.26 1.71 -5.37	21.78 1.87 -6.66	23.66 2.13 -6.85	23.25 2.18 -6.02	21.59 1.93 -5.87	17.51 1.88 -2.44	16.02 1.46 -4.10
KEDC_GLWD_GT4 24219	14.40 0.89 -4.59	12.47 0.86 -2.91	12.04 0.78 -3.20	12.00 0.82 -2.64	12.95 0.85 -3.27	13.69 0.92 -3.07	17.06 0.96 -5.97	17.71 1.14 -4.79	19.31 1.38 -4.70	18.57 1.36 -4.24	18.44 1.37 -3.87	18.67 1.23 -5.84	18.00 1.18 -5.70	17.45 1.08 -6.16	16.95 0.99 -6.44	17.05 0.98 -6.67	17.44 1.04 -6.50	19.52 1.24 -6.09	21.62 1.35 -7.01	23.35 1.51 -7.16	22.99 1.55 -6.39	21.30 1.41 -6.11	17.52 1.33 -3.00	15.60 1.05 -4.10
KEDC_GLWD_GT5 24220	14.40 0.89 -4.59	12.47 0.86 -2.91	12.04 0.78 -3.20	12.00 0.82 -2.64	12.95 0.85 -3.27	13.69 0.92 -3.07	17.06 0.96 -5.97	17.71 1.14 -4.79	19.31 1.38 -4.70	18.57 1.36 -4.24	18.44 1.37 -3.87	18.67 1.23 -5.84	18.00 1.18 -5.70	17.45 1.08 -6.16	16.95 0.99 -6.44	17.05 0.98 -6.67	17.44 1.04 -6.50	19.52 1.24 -6.09	21.62 1.35 -7.01	23.35 1.51 -7.16	22.99 1.55 -6.39	21.30 1.41 -6.11	17.52 1.33 -3.00	15.60 1.05 -4.10
KENSICO____ 23655	13.53 0.72 -3.89	12.29 0.70 -2.89	11.49 0.64 -2.80	11.63 0.67 -2.43	11.60 0.68 -2.08	13.51 0.75 -3.06	14.68 0.78 -3.77	15.82 0.92 -3.12	17.04 1.12 -2.68	16.70 1.09 -2.65	16.08 1.13 -1.75	15.20 1.00 -2.59	14.69 0.96 -2.61	13.95 0.88 -2.87	13.25 0.80 -2.93	13.31 0.79 -3.12	14.25 0.84 -3.51	16.59 1.00 -3.40	17.76 1.09 -3.43	20.25 1.23 -4.33	19.75 1.26 -3.43	17.31 1.14 -2.39	15.36 1.08 -1.10	14.26 0.84 -2.97

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.18 0.69 -3.58	12.01 0.66 -2.66	11.24 0.60 -2.57	11.40 0.63 -2.23	11.39 0.64 -1.91	13.24 0.73 -2.81	14.33 0.74 -3.46	15.54 0.90 -2.86	16.77 1.07 -2.46	16.46 1.06 -2.43	15.89 1.08 -1.61	14.91 0.93 -2.38	14.39 0.87 -2.39	13.62 0.79 -2.64	12.92 0.70 -2.69	12.95 0.69 -2.86	13.88 0.75 -3.22	16.24 0.93 -3.13	17.48 1.09 -3.14	19.92 1.26 -3.98	19.49 1.29 -3.14	17.12 1.14 -2.19	15.22 1.03 -1.01	13.96 0.78 -2.73
KIAC_JFK_GT1 23816	13.59 0.77 -3.90	12.32 0.72 -2.90	11.51 0.65 -2.80	11.64 0.67 -2.43	11.63 0.71 -2.09	13.54 0.78 -3.07	14.74 0.83 -3.78	15.93 1.01 -3.13	17.18 1.26 -2.69	16.84 1.22 -2.65	16.16 1.20 -1.76	15.28 1.08 -2.60	14.77 1.03 -2.61	14.03 0.95 -2.88	13.33 0.87 -2.94	13.38 0.86 -3.13	14.34 0.92 -3.52	16.66 1.06 -3.41	17.83 1.14 -3.44	20.30 1.28 -4.34	19.80 1.31 -3.44	17.35 1.17 -2.39	15.47 1.19 -1.10	14.35 0.92 -2.98
KIAC_JFK_GT2 23817	13.59 0.77 -3.90	12.32 0.72 -2.90	11.51 0.65 -2.80	11.64 0.67 -2.43	11.63 0.71 -2.09	13.54 0.78 -3.07	14.74 0.83 -3.78	15.93 1.01 -3.13	17.18 1.26 -2.69	16.84 1.22 -2.65	16.16 1.20 -1.76	15.28 1.08 -2.60	14.77 1.03 -2.61	14.03 0.95 -2.88	13.33 0.87 -2.94	13.38 0.86 -3.13	14.34 0.92 -3.52	16.66 1.06 -3.41	17.83 1.14 -3.44	20.30 1.28 -4.34	19.80 1.31 -3.44	17.35 1.17 -2.39	15.47 1.19 -1.10	14.35 0.92 -2.98
KINTIGH____ 23543	8.98 -0.19 -0.25	8.72 -0.17 -0.19	8.17 -0.09 -0.19	8.58 -0.12 -0.17	8.85 -0.13 -0.15	9.71 -0.20 -0.21	10.10 -0.29 -0.26	11.65 -0.35 -0.22	13.04 -0.38 -0.19	12.70 -0.45 -0.18	12.80 -0.51 -0.12	11.36 -0.43 -0.18	10.93 -0.38 -0.18	10.11 -0.29 -0.20	9.51 -0.22 -0.20	9.40 -0.22 -0.22	9.89 -0.26 -0.24	12.10 -0.30 -0.22	13.23 -0.24 -0.22	14.77 -0.19 -0.28	14.99 -0.29 -0.22	13.65 -0.29 -0.15	12.77 -0.49 -0.07	10.27 -0.38 -0.19
LEDERLE____ 23769	13.31 0.70 -3.70	12.11 0.67 -2.75	11.32 0.60 -2.66	11.47 0.63 -2.31	11.47 0.65 -1.98	13.32 0.71 -2.92	14.46 0.74 -3.59	15.64 0.88 -2.97	16.86 1.07 -2.55	16.54 1.05 -2.52	15.95 1.08 -1.67	15.03 0.95 -2.47	14.51 0.90 -2.48	13.77 0.83 -2.74	13.08 0.76 -2.79	13.12 0.74 -2.97	14.05 0.80 -3.34	16.38 0.95 -3.25	17.58 1.06 -3.27	20.02 1.20 -4.13	19.56 1.23 -3.26	17.17 1.12 -2.27	15.26 1.03 -1.04	14.08 0.79 -2.83
LINDEN COGEN____ 23786	13.62 0.80 -3.90	12.36 0.77 -2.90	11.56 0.69 -2.80	11.69 0.72 -2.43	11.67 0.75 -2.09	13.58 0.81 -3.07	14.77 0.86 -3.78	15.93 1.01 -3.13	17.18 1.26 -2.69	16.83 1.21 -2.65	16.22 1.27 -1.76	15.33 1.13 -2.60	14.82 1.08 -2.61	14.07 0.99 -2.88	13.37 0.91 -2.94	13.42 0.89 -3.13	14.37 0.95 -3.52	16.72 1.12 -3.41	17.88 1.19 -3.44	20.35 1.32 -4.34	19.86 1.37 -3.44	17.43 1.25 -2.39	15.48 1.20 -1.10	14.37 0.94 -2.98
LIPA_MISC_IPP 23656	14.73 1.22 -4.59	12.79 1.18 -2.91	12.36 1.10 -3.20	12.34 1.16 -2.64	13.34 1.23 -3.28	14.08 1.31 -3.07	17.49 1.40 -5.97	18.25 1.67 -4.79	19.39 1.93 -4.22	18.25 1.83 -3.45	18.28 1.77 -3.32	18.27 1.58 -5.09	17.67 1.49 -5.06	17.02 1.40 -5.43	16.41 1.27 -5.62	16.55 1.28 -5.87	16.79 1.35 -5.54	19.17 1.62 -5.36	21.70 1.79 -6.66	23.58 2.06 -6.84	23.21 2.14 -6.01	21.52 1.86 -5.87	17.45 1.83 -2.44	16.00 1.44 -4.10
LISF__SOLAR 323691	14.76 1.25 -4.59	12.82 1.21 -2.91	12.37 1.11 -3.20	12.36 1.19 -2.64	13.37 1.25 -3.28	14.11 1.34 -3.07	17.53 1.44 -5.97	18.30 1.72 -4.79	19.43 1.97 -4.22	18.29 1.87 -3.45	18.31 1.79 -3.32	18.31 1.61 -5.09	17.70 1.51 -5.06	17.06 1.43 -5.43	16.44 1.29 -5.62	16.57 1.30 -5.87	16.82 1.37 -5.55	19.21 1.66 -5.36	21.75 1.84 -6.66	23.64 2.12 -6.84	23.25 2.18 -6.01	21.56 1.90 -5.87	17.49 1.87 -2.44	16.03 1.47 -4.10
LITTLE FALLS____HYD 24013	9.34 0.50 0.08	9.13 0.49 0.06	8.46 0.45 0.05	8.97 0.49 0.05	9.33 0.53 0.04	10.24 0.60 0.06	10.70 0.65 0.08	12.50 0.78 0.06	14.06 0.87 0.05	13.71 0.79 0.05	13.93 0.77 0.04	12.20 0.65 0.05	11.66 0.59 0.05	10.67 0.53 0.06	9.95 0.49 0.06	9.82 0.48 0.06	10.35 0.51 0.07	12.80 0.68 0.07	13.95 0.77 0.07	15.53 0.93 0.08	15.95 0.96 0.07	14.61 0.87 0.05	13.95 0.79 0.02	11.00 0.61 0.06
LI_NEWBRDGE____DRP 323616	14.46 0.95 -4.59	12.54 0.93 -2.91	12.10 0.84 -3.20	12.07 0.89 -2.64	13.03 0.92 -3.28	13.77 1.00 -3.07	17.13 1.03 -5.97	17.78 1.21 -4.78	18.72 1.46 -4.03	17.63 1.44 -3.22	17.76 1.40 -3.17	17.73 1.23 -4.89	17.19 1.18 -4.89	16.52 1.09 -5.23	15.92 1.00 -5.40	16.04 0.99 -5.65	16.22 1.04 -5.28	18.58 1.24 -5.15	21.14 1.34 -6.55	22.93 1.50 -6.75	22.51 1.55 -5.90	20.96 1.41 -5.77	16.84 1.38 -2.27	15.65 1.10 -4.10
LONG_LAKE_PHOENIX 24014	9.15 0.09 -0.15	8.88 0.08 -0.11	8.28 0.10 -0.12	8.75 0.11 -0.10	9.05 0.12 -0.09	9.96 0.14 -0.13	10.40 0.11 -0.16	12.11 0.19 -0.13	13.58 0.22 -0.11	13.26 0.18 -0.11	13.44 0.17 -0.08	11.87 0.15 -0.11	11.38 0.14 -0.11	10.46 0.13 -0.12	9.78 0.13 -0.13	9.69 0.15 -0.13	10.21 0.16 -0.15	12.49 0.17 -0.13	13.59 0.21 -0.13	14.96 0.12 -0.16	15.30 0.12 -0.13	13.97 0.10 -0.09	13.22 0.00 -0.04	10.54 -0.02 -0.11
LOVETT__3 23632	13.29 0.65 -3.72	12.10 0.63 -2.76	11.31 0.57 -2.67	11.45 0.60 -2.32	11.44 0.61 -1.99	13.30 0.67 -2.93	14.43 0.69 -3.61	15.60 0.82 -2.99	16.81 1.01 -2.57	16.49 0.99 -2.54	15.89 1.02 -1.68	14.98 0.89 -2.49	14.48 0.86 -2.50	13.74 0.79 -2.76	13.05 0.71 -2.81	13.10 0.71 -2.99	14.02 0.75 -3.36	16.34 0.89 -3.26	17.52 0.98 -3.28	19.95 1.12 -4.15	19.48 1.14 -3.28	17.10 1.03 -2.29	15.20 0.96 -1.05	14.05 0.75 -2.85
LOVETT__4 23642	13.29 0.65 -3.72	12.10 0.63 -2.76	11.31 0.57 -2.67	11.45 0.60 -2.32	11.44 0.61 -1.99	13.30 0.67 -2.93	14.43 0.69 -3.61	15.60 0.82 -2.99	16.81 1.01 -2.57	16.49 0.99 -2.54	15.89 1.02 -1.68	14.98 0.89 -2.49	14.48 0.86 -2.50	13.74 0.79 -2.76	13.05 0.71 -2.81	13.10 0.71 -2.99	14.02 0.75 -3.36	16.34 0.89 -3.26	17.52 0.98 -3.28	19.95 1.12 -4.15	19.48 1.14 -3.28	17.10 1.03 -2.29	15.20 0.96 -1.05	14.05 0.75 -2.85
LOVETT__5 23593	13.29 0.65 -3.72	12.10 0.63 -2.76	11.31 0.57 -2.67	11.45 0.60 -2.32	11.44 0.61 -1.99	13.30 0.67 -2.93	14.43 0.69 -3.61	15.60 0.82 -2.99	16.81 1.01 -2.57	16.49 0.99 -2.54	15.89 1.02 -1.68	14.98 0.89 -2.49	14.48 0.86 -2.50	13.74 0.79 -2.76	13.05 0.71 -2.81	13.10 0.71 -2.99	14.02 0.75 -3.36	16.34 0.89 -3.26	17.52 0.98 -3.28	19.95 1.12 -4.15	19.48 1.14 -3.28	17.10 1.03 -2.29	15.20 0.96 -1.05	14.05 0.75 -2.85
LOWER RAQUET____HYD 24057	8.21 -0.70 0.00	8.00 -0.70 0.00	7.40 -0.66 0.00	7.85 -0.68 0.00	8.11 -0.72 0.00	8.94 -0.76 0.00	9.38 -0.75 0.00	10.95 -0.84 0.00	12.24 -0.99 0.00	12.03 -0.93 0.00	12.26 -0.94 0.00	10.77 -0.84 0.00	10.34 -0.79 0.00	9.45 -0.75 0.00	8.81 -0.71 0.00	8.70 -0.71 0.00	9.16 -0.74 0.00	11.26 -0.93 0.00	12.19 -1.06 0.00	13.52 -1.16 0.00	13.91 -1.14 0.00	12.73 -1.05 0.00	12.23 -0.95 0.00	9.70 -0.75 0.00

LOWER___HUDSON 24059	14.58 0.55 -5.11	13.04 0.55 -3.79	12.25 0.52 -3.67	12.27 0.55 -3.19	12.14 0.57 -2.73	14.34 0.63 -4.01	15.75 0.68 -4.94	16.66 0.79 -4.09	17.64 0.89 -3.51	17.28 0.84 -3.47	16.33 0.83 -2.30	15.74 0.73 -3.40	15.26 0.71 -3.42	14.62 0.65 -3.77	13.99 0.62 -3.85	14.10 0.61 -4.09	15.15 0.64 -4.60	17.49 0.84 -4.47	18.70 0.95 -4.49	21.44 1.07 -5.68	20.63 1.08 -4.49	17.89 0.98 -3.13	15.49 0.87 -1.44	15.00 0.65 -3.90
LWR___OSWEGATCHIE_HYD 23850	8.45 -0.46 0.00	8.24 -0.45 0.00	7.63 -0.44 0.00	8.09 -0.44 0.00	8.38 -0.46 0.00	9.23 -0.47 0.00	9.68 -0.45 0.00	11.33 -0.46 0.00	12.71 -0.53 0.00	12.44 -0.53 0.00	12.68 -0.51 0.00	11.13 -0.48 0.00	10.68 -0.45 0.00	9.74 -0.46 0.00	9.08 -0.44 0.00	8.97 -0.43 0.00	9.46 -0.45 0.00	11.64 -0.55 0.00	12.63 -0.62 0.00	14.05 -0.63 0.00	14.44 -0.62 0.00	13.22 -0.57 0.00	12.62 -0.57 0.00	9.98 -0.47 0.00
LYONS_FALL_HYD 23570	8.95 0.04 0.00	8.73 0.03 0.00	8.09 0.02 0.00	8.57 0.03 0.00	8.87 0.04 0.00	9.78 0.08 0.00	10.25 0.12 0.00	11.99 0.20 0.00	13.48 0.24 0.00	13.17 0.21 0.00	13.43 0.24 0.00	11.78 0.17 0.00	11.30 0.18 0.00	10.31 0.11 0.00	9.61 0.09 0.00	9.49 0.08 0.00	10.01 0.11 0.00	12.36 0.17 0.00	13.42 0.17 0.00	14.96 0.28 0.00	15.36 0.30 0.00	14.03 0.25 0.00	13.34 0.16 0.00	10.54 0.08 0.00
MADISON___COUNTY_LFGE 323628	9.12 0.21 0.00	8.89 0.19 0.00	8.29 0.18 -0.05	8.77 0.20 -0.04	9.08 0.21 -0.04	10.01 0.26 -0.05	10.45 0.32 0.00	12.21 0.42 0.00	13.75 0.52 0.00	13.45 0.48 0.00	13.70 0.50 0.00	12.01 0.41 0.00	11.53 0.40 0.00	10.53 0.33 0.00	9.81 0.29 0.00	9.70 0.30 0.00	10.23 0.33 0.00	12.62 0.44 0.00	13.68 0.42 0.00	15.24 0.56 0.00	15.63 0.57 0.00	14.26 0.48 0.00	13.55 0.37 0.00	10.71 0.26 0.00
MAPLE_RIDGE_WT_1 323574	8.57 -0.20 0.15	8.40 -0.19 0.11	7.79 -0.16 0.11	8.28 -0.16 0.09	8.61 -0.15 0.08	9.44 -0.15 0.12	9.84 -0.14 0.14	11.51 -0.15 0.12	12.95 -0.19 0.10	12.67 -0.19 0.10	12.90 -0.22 0.07	11.27 -0.23 0.10	10.77 -0.26 0.10	9.82 -0.27 0.11	9.15 -0.26 0.11	9.02 -0.26 0.12	9.51 -0.26 0.13	11.78 -0.28 0.13	12.84 -0.28 0.13	14.24 -0.28 0.16	14.65 -0.27 0.13	13.44 -0.25 0.09	12.92 -0.22 0.04	10.17 -0.17 0.11
MAPLE_RIDGE_WT_2 323611	8.57 -0.20 0.15	8.40 -0.19 0.11	7.79 -0.16 0.11	8.28 -0.16 0.09	8.61 -0.15 0.08	9.44 -0.15 0.12	9.84 -0.14 0.14	11.51 -0.15 0.12	12.95 -0.19 0.10	12.67 -0.19 0.10	12.90 -0.22 0.07	11.27 -0.23 0.10	10.77 -0.26 0.10	9.82 -0.27 0.11	9.15 -0.26 0.11	9.02 -0.26 0.12	9.51 -0.26 0.13	11.78 -0.28 0.13	12.84 -0.28 0.13	14.24 -0.28 0.16	14.65 -0.27 0.13	13.44 -0.25 0.09	12.92 -0.22 0.04	10.17 -0.17 0.11
MARBLE_RIVER_WT_PWR 323696	8.43 -0.49 0.00	8.22 -0.48 0.00	7.61 -0.45 0.00	8.06 -0.48 0.00	8.31 -0.52 0.00	9.15 -0.55 0.00	9.58 -0.55 0.00	11.11 -0.67 0.00	12.43 -0.81 0.00	12.22 -0.75 0.00	12.43 -0.77 0.00	10.93 -0.67 0.00	10.47 -0.66 0.00	9.60 -0.60 0.00	8.97 -0.55 0.00	8.87 -0.54 0.00	9.34 -0.56 0.00	11.47 -0.72 0.00	12.46 -0.79 0.00	13.79 -0.90 0.00	14.18 -0.87 0.00	13.00 -0.79 0.00	12.50 -0.69 0.00	9.97 -0.48 0.00
MARSH_HILL_WT_PWR 323713	9.57 0.26 -0.39	9.26 0.27 -0.29	8.65 0.30 -0.29	9.09 0.30 -0.25	9.40 0.34 -0.22	10.35 0.33 -0.32	10.92 0.38 -0.41	12.60 0.47 -0.34	14.09 0.56 -0.29	13.71 0.45 -0.29	13.76 0.37 -0.19	12.17 0.28 -0.29	11.69 0.28 -0.29	10.79 0.28 -0.32	10.10 0.26 -0.32	10.01 0.26 -0.34	10.55 0.26 -0.39	12.91 0.37 -0.36	14.15 0.54 -0.36	15.79 0.68 -0.43	16.07 0.68 -0.34	14.61 0.59 -0.24	13.61 0.32 -0.11	10.98 0.23 -0.30
MG INDUSTRY___DRP 24185	14.35 0.49 -4.94	12.84 0.48 -3.67	12.06 0.45 -3.55	12.09 0.48 -3.08	11.97 0.49 -2.64	14.11 0.53 -3.88	15.43 0.53 -4.77	16.34 0.60 -3.95	17.32 0.69 -3.39	16.98 0.66 -3.35	16.09 0.67 -2.22	15.48 0.59 -3.29	15.01 0.58 -3.30	14.38 0.54 -3.64	13.75 0.51 -3.72	13.85 0.50 -3.95	14.86 0.51 -4.44	17.16 0.66 -4.32	18.32 0.73 -4.34	21.00 0.82 -5.49	20.23 0.83 -4.34	17.55 0.74 -3.03	15.27 0.70 -1.39	14.78 0.56 -3.77
MID___OSWEGATCHIE_HYD 23849	8.45 -0.46 0.00	8.24 -0.45 0.00	7.63 -0.44 0.00	8.09 -0.44 0.00	8.38 -0.46 0.00	9.23 -0.47 0.00	9.68 -0.45 0.00	11.33 -0.46 0.00	12.71 -0.53 0.00	12.44 -0.53 0.00	12.68 -0.51 0.00	11.13 -0.48 0.00	10.68 -0.45 0.00	9.74 -0.46 0.00	9.08 -0.44 0.00	8.97 -0.43 0.00	9.46 -0.45 0.00	11.64 -0.55 0.00	12.63 -0.62 0.00	14.05 -0.63 0.00	14.44 -0.62 0.00	13.22 -0.57 0.00	12.62 -0.57 0.00	9.98 -0.47 0.00
MID___RAQUETTE_HYD 23851	8.21 -0.70 0.00	8.00 -0.70 0.00	7.40 -0.66 0.00	7.85 -0.68 0.00	8.11 -0.72 0.00	8.94 -0.76 0.00	9.38 -0.75 0.00	10.95 -0.84 0.00	12.24 -0.99 0.00	12.03 -0.93 0.00	12.26 -0.94 0.00	10.77 -0.84 0.00	10.34 -0.79 0.00	9.45 -0.75 0.00	8.81 -0.71 0.00	8.70 -0.71 0.00	9.16 -0.74 0.00	11.26 -0.93 0.00	12.19 -1.06 0.00	13.52 -1.16 0.00	13.91 -1.14 0.00	12.73 -1.05 0.00	12.23 -0.95 0.00	9.70 -0.75 0.00
MILLIKEN___1 23584	9.51 0.21 -0.38	9.18 0.20 -0.28	8.55 0.21 -0.28	9.00 0.22 -0.25	9.30 0.25 -0.21	10.26 0.25 -0.31	10.80 0.30 -0.36	12.48 0.39 -0.30	13.96 0.46 -0.26	13.64 0.41 -0.26	13.76 0.40 -0.17	12.17 0.31 -0.25	11.69 0.31 -0.25	10.76 0.29 -0.28	10.07 0.27 -0.28	9.98 0.27 -0.30	10.54 0.30 -0.34	12.86 0.37 -0.31	14.01 0.42 -0.33	15.65 0.54 -0.42	15.93 0.54 -0.33	14.50 0.48 -0.23	13.62 0.33 -0.11	10.97 0.23 -0.29
MILLIKEN___2 23585	9.51 0.21 -0.38	9.18 0.20 -0.28	8.55 0.21 -0.28	9.00 0.22 -0.25	9.30 0.25 -0.21	10.26 0.25 -0.31	10.80 0.30 -0.36	12.48 0.39 -0.30	13.96 0.46 -0.26	13.64 0.41 -0.26	13.76 0.40 -0.17	12.17 0.31 -0.25	11.69 0.31 -0.25	10.76 0.29 -0.28	10.07 0.27 -0.28	9.98 0.27 -0.30	10.54 0.30 -0.34	12.86 0.37 -0.31	14.01 0.42 -0.33	15.65 0.54 -0.42	15.93 0.54 -0.33	14.50 0.48 -0.23	13.62 0.33 -0.11	10.97 0.23 -0.29
MILLIKEN___DIESEL 23629	9.51 0.21 -0.38	9.18 0.20 -0.28	8.55 0.21 -0.28	9.00 0.22 -0.25	9.30 0.25 -0.21	10.26 0.25 -0.31	10.80 0.30 -0.36	12.48 0.39 -0.30	13.96 0.46 -0.26	13.64 0.41 -0.26	13.76 0.40 -0.17	12.17 0.31 -0.25	11.69 0.31 -0.25	10.76 0.29 -0.28	10.07 0.27 -0.28	9.98 0.27 -0.30	10.54 0.30 -0.34	12.86 0.37 -0.31	14.01 0.42 -0.33	15.65 0.54 -0.42	15.93 0.54 -0.33	14.50 0.48 -0.23	13.62 0.33 -0.11	10.97 0.23 -0.29
MILLSEAT___LFGE 323607	9.10 -0.10 -0.28	8.82 -0.08 -0.21	8.27 0.00 -0.21	8.68 -0.03 -0.19	8.96 -0.04 -0.16	9.82 -0.11 -0.23	10.23 -0.18 -0.29	11.83 -0.19 -0.24	13.23 -0.21 -0.20	12.88 -0.29 -0.20	12.97 -0.36 -0.13	11.51 -0.29 -0.20	11.08 -0.24 -0.20	10.28 -0.14 -0.22	9.65 -0.10 -0.22	9.54 -0.10 -0.24	10.03 -0.14 -0.27	12.27 -0.16 -0.24	13.47 -0.03 -0.24	15.08 0.09 -0.31	15.30 0.00 -0.24	13.91 -0.04 -0.17	12.92 -0.34 -0.08	10.36 -0.30 -0.21

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.49 0.70 -3.87	12.25 0.68 -2.88	11.46 0.61 -2.78	11.59 0.64 -2.42	11.57 0.66 -2.07	13.46 0.72 -3.05	14.63 0.75 -3.75	15.78 0.88 -3.11	16.99 1.09 -2.67	16.65 1.05 -2.64	16.04 1.09 -1.75	15.15 0.96 -2.58	14.64 0.92 -2.60	13.91 0.85 -2.86	13.21 0.77 -2.92	13.26 0.75 -3.10	14.21 0.81 -3.49	16.54 0.96 -3.39	17.71 1.05 -3.41	20.19 1.19 -4.31	19.69 1.22 -3.41	17.26 1.10 -2.38	15.32 1.04 -1.09	14.22 0.80 -2.96
MODEL_CITY_ENERGY 24167	8.81 -0.40 -0.29	8.55 -0.36 -0.22	8.03 -0.25 -0.22	8.42 -0.31 -0.19	8.68 -0.33 -0.17	9.50 -0.45 -0.24	9.89 -0.55 -0.30	11.40 -0.64 -0.25	12.75 -0.70 -0.21	12.42 -0.77 -0.21	12.49 -0.84 -0.14	11.10 -0.71 -0.21	10.69 -0.65 -0.21	9.93 -0.50 -0.23	9.33 -0.43 -0.24	9.24 -0.41 -0.25	9.72 -0.47 -0.28	11.89 -0.55 -0.26	13.02 -0.49 -0.26	14.52 -0.48 -0.32	14.71 -0.60 -0.26	13.35 -0.61 -0.18	12.42 -0.84 -0.08	10.00 -0.68 -0.22
MODERN_LFGE_ 323580	8.81 -0.40 -0.29	8.55 -0.36 -0.22	8.03 -0.25 -0.22	8.42 -0.31 -0.19	8.68 -0.33 -0.17	9.50 -0.45 -0.24	9.89 -0.55 -0.30	11.40 -0.64 -0.25	12.75 -0.70 -0.21	12.42 -0.77 -0.21	12.49 -0.84 -0.14	11.10 -0.71 -0.21	10.69 -0.65 -0.21	9.93 -0.50 -0.23	9.33 -0.43 -0.24	9.24 -0.41 -0.25	9.72 -0.47 -0.28	11.89 -0.55 -0.26	13.02 -0.49 -0.26	14.52 -0.48 -0.32	14.71 -0.60 -0.26	13.35 -0.61 -0.18	12.42 -0.84 -0.08	10.00 -0.68 -0.22
MOHAWK_PAPER___DRP 24187	14.52 0.54 -5.06	12.98 0.53 -3.75	12.20 0.51 -3.63	12.22 0.53 -3.15	12.10 0.56 -2.70	14.27 0.60 -3.97	15.64 0.62 -4.89	16.56 0.73 -4.04	17.54 0.83 -3.47	17.21 0.80 -3.43	16.26 0.79 -2.28	15.68 0.71 -3.36	15.18 0.68 -3.38	14.55 0.62 -3.73	13.93 0.60 -3.80	14.03 0.58 -4.05	15.06 0.60 -4.56	17.39 0.78 -4.42	18.56 0.86 -4.45	21.29 0.98 -5.62	20.49 0.99 -4.45	17.76 0.88 -3.10	15.42 0.82 -1.42	14.95 0.64 -3.86
MONGAUP___HYD 23641	12.98 0.62 -3.44	11.85 0.60 -2.55	11.09 0.56 -2.47	11.26 0.58 -2.15	11.27 0.59 -1.84	12.99 0.65 -2.64	14.02 0.64 -3.25	15.27 0.79 -2.69	16.49 0.94 -2.31	16.16 0.91 -2.29	15.63 0.92 -1.51	14.61 0.77 -2.24	14.07 0.69 -2.25	13.30 0.62 -2.48	12.62 0.56 -2.53	12.65 0.55 -2.69	13.47 0.53 -3.03	15.75 0.62 -2.94	16.88 0.68 -2.96	19.24 0.82 -3.74	18.85 0.84 -2.96	16.77 0.92 -2.06	15.03 0.90 -0.95	13.71 0.69 -2.56
MONTAUK___DIESEL 23721	15.01 1.51 -4.59	13.06 1.45 -2.91	12.61 1.35 -3.20	12.61 1.43 -2.64	13.62 1.51 -3.28	14.38 1.61 -3.07	17.86 1.76 -5.97	18.75 2.17 -4.79	19.97 2.52 -4.22	18.79 2.37 -3.45	18.85 2.34 -3.32	18.77 2.08 -5.09	18.12 1.94 -5.06	17.44 1.82 -5.43	16.80 1.66 -5.62	16.94 1.67 -5.87	17.21 1.76 -5.55	19.73 2.18 -5.36	22.37 2.46 -6.66	24.39 2.86 -6.84	24.01 2.94 -6.01	22.18 2.52 -5.87	18.01 2.39 -2.44	16.38 1.83 -4.10
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	13.62 0.79 -3.90	12.36 0.77 -2.90	11.56 0.69 -2.80	11.69 0.72 -2.44	11.67 0.75 -2.09	13.57 0.80 -3.07	14.76 0.85 -3.78	15.91 1.00 -3.13	17.15 1.23 -2.69	16.80 1.18 -2.65	16.19 1.24 -1.76	15.31 1.10 -2.60	14.80 1.06 -2.61	14.05 0.97 -2.88	13.36 0.89 -2.94	13.40 0.87 -3.13	14.35 0.93 -3.52	16.70 1.10 -3.42	17.87 1.18 -3.44	20.36 1.34 -4.34	19.86 1.37 -3.44	17.42 1.24 -2.39	15.47 1.19 -1.10	14.36 0.93 -2.98
MUNSVILLE_WIND_PWR 323609	10.04 0.54 -0.58	9.64 0.51 -0.43	8.94 0.46 -0.42	9.42 0.52 -0.37	9.72 0.57 -0.32	10.83 0.67 -0.46	11.55 1.02 -0.40	13.46 1.34 -0.33	15.08 1.56 -0.28	14.70 1.45 -0.28	14.83 1.45 -0.19	13.02 1.14 -0.27	12.50 1.10 -0.28	11.39 0.89 -0.30	10.63 0.80 -0.31	10.50 0.77 -0.33	11.17 0.89 -0.37	13.84 1.30 -0.34	14.79 1.03 -0.51	16.69 1.37 -0.64	16.96 1.40 -0.51	15.35 1.21 -0.35	14.29 0.95 -0.16	11.58 0.69 -0.44
N SALMON___HYD 24042	8.41 -0.51 0.00	8.20 -0.50 0.00	7.59 -0.47 0.00	8.05 -0.49 0.00	8.31 -0.53 0.00	9.15 -0.55 0.00	9.58 -0.55 0.00	11.10 -0.68 0.00	12.42 -0.82 0.00	12.20 -0.77 0.00	12.42 -0.78 0.00	10.93 -0.67 0.00	10.48 -0.65 0.00	9.60 -0.60 0.00	8.99 -0.53 0.00	8.88 -0.53 0.00	9.34 -0.56 0.00	11.46 -0.73 0.00	12.43 -0.82 0.00	13.77 -0.91 0.00	14.18 -0.87 0.00	12.98 -0.80 0.00	12.46 -0.73 0.00	9.95 -0.50 0.00
N.E_GEN_SANDY PD 24062	14.10 0.63 -4.55	12.70 0.63 -3.38	11.90 0.57 -3.27	11.98 0.61 -2.84	11.90 0.63 -2.43	13.95 0.68 -3.57	15.24 0.71 -4.40	16.25 0.82 -3.64	17.32 0.95 -3.13	16.98 0.92 -3.09	16.18 0.94 -2.05	15.46 0.82 -3.03	14.97 0.80 -3.04	14.30 0.74 -3.36	13.64 0.69 -3.42	13.73 0.69 -3.64	14.72 0.72 -4.10	17.04 0.88 -3.98	18.21 0.95 -4.00	20.80 1.06 -5.06	20.14 1.08 -4.00	17.56 0.99 -2.79	15.40 0.94 -1.28	14.63 0.71 -3.47
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.30 0.67 -3.71	12.10 0.64 -2.76	11.31 0.58 -2.67	11.46 0.61 -2.32	11.45 0.63 -1.99	13.31 0.69 -2.93	14.44 0.71 -3.60	15.62 0.85 -2.98	16.83 1.03 -2.56	16.51 1.01 -2.53	15.92 1.04 -1.68	15.00 0.92 -2.48	14.49 0.87 -2.49	13.75 0.80 -2.75	13.06 0.73 -2.80	13.10 0.71 -2.98	14.03 0.77 -3.35	16.36 0.91 -3.26	17.53 1.01 -3.28	19.97 1.15 -4.14	19.51 1.18 -3.28	17.13 1.06 -2.28	15.22 0.99 -1.05	14.07 0.77 -2.84
NARROWS_GT1_1 24228	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
NARROWS_GT1_2 24229	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
NARROWS_GT1_3 24230	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
NARROWS_GT1_4 24231	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99

NARROWS_GT1_5 24232	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
NARROWS_GT1_6 24233	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
NARROWS_GT1_7 24234	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
NARROWS_GT1_8 24235	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
NARROWS_GT2_1 24236	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
NARROWS_GT2_2 24237	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
NARROWS_GT2_3 24238	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
NARROWS_GT2_4 24239	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
NARROWS_GT2_5 24240	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
NARROWS_GT2_6 24241	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
NARROWS_GT2_7 24242	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
NARROWS_GT2_8 24243	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	13.91 0.72 -4.27	12.55 0.69 -3.17	11.77 0.65 -3.07	11.87 0.67 -2.66	11.82 0.70 -2.28	13.87 0.81 -3.35	15.04 0.78 -4.13	16.15 0.94 -3.42	17.27 1.10 -2.94	16.96 1.09 -2.90	16.20 1.08 -1.92	15.35 0.91 -2.84	14.81 0.82 -2.86	14.09 0.73 -3.15	13.40 0.67 -3.21	13.47 0.65 -3.42	14.47 0.72 -3.85	16.88 0.96 -3.73	18.20 1.19 -3.76	20.83 1.40 -4.75	20.21 1.40 -3.76	17.63 1.23 -2.62	15.45 1.07 -1.20	14.54 0.83 -3.26
NEG CAPITAL___MECHNVIL 23645	14.69 0.60 -5.17	13.11 0.57 -3.84	12.33 0.56 -3.71	12.35 0.59 -3.22	12.23 0.63 -2.76	14.45 0.69 -4.06	15.89 0.76 -5.00	16.82 0.90 -4.13	17.78 0.99 -3.55	17.42 0.95 -3.51	16.43 0.91 -2.33	15.86 0.81 -3.44	15.36 0.78 -3.46	14.72 0.70 -3.81	14.08 0.67 -3.89	14.21 0.67 -4.14	15.26 0.70 -4.66	17.65 0.95 -4.52	18.88 1.09 -4.54	21.66 1.23 -5.75	20.85 1.25 -4.54	18.06 1.12 -3.17	15.61 0.98 -1.45	15.11 0.71 -3.94
NEG CENTRAL_HIGH_ACRES 23767	9.15 0.01 -0.22	8.87 0.01 -0.16	8.29 0.06 -0.17	8.73 0.04 -0.15	9.02 0.05 -0.13	9.92 0.03 -0.19	10.36 0.00 -0.23	12.00 0.02 -0.19	13.44 0.04 -0.16	13.11 -0.01 -0.16	13.25 -0.05 -0.11	11.71 -0.05 -0.16	11.26 -0.02 -0.16	10.38 0.01 -0.17	9.74 0.04 -0.18	9.62 0.03 -0.19	10.13 0.01 -0.21	12.37 0.00 -0.19	13.53 0.09 -0.19	15.10 0.18 -0.24	15.38 0.14 -0.19	14.04 0.12 -0.13	13.18 -0.07 -0.06	10.55 -0.07 -0.17

NEG CENTRAL___DRP 24199	9.25 0.09 -0.25	8.96 0.08 -0.18	8.36 0.11 -0.19	8.81 0.11 -0.17	9.12 0.14 -0.14	10.04 0.14 -0.21	10.54 0.15 -0.26	12.21 0.21 -0.21	13.67 0.25 -0.18	13.35 0.21 -0.18	13.49 0.17 -0.12	11.93 0.15 -0.18	11.44 0.13 -0.18	10.53 0.13 -0.19	9.86 0.14 -0.20	9.74 0.13 -0.21	10.28 0.14 -0.24	12.56 0.16 -0.21	13.75 0.28 -0.22	15.32 0.37 -0.27	15.65 0.38 -0.22	14.25 0.32 -0.15	13.40 0.15 -0.07	10.73 0.09 -0.19
NEG CENTRAL___INDECK 23768	9.58 0.34 -0.33	9.27 0.33 -0.24	8.65 0.35 -0.25	9.11 0.36 -0.21	9.41 0.39 -0.18	10.36 0.39 -0.27	11.35 0.80 -0.42	13.13 1.00 -0.35	14.69 1.15 -0.30	14.31 1.05 -0.29	14.37 0.98 -0.20	12.73 0.84 -0.29	12.21 0.79 -0.29	11.25 0.73 -0.32	10.55 0.70 -0.33	10.43 0.69 -0.35	11.00 0.70 -0.39	13.48 0.93 -0.36	14.80 1.19 -0.36	15.85 0.81 -0.36	16.14 0.80 -0.28	14.71 0.73 -0.20	13.70 0.42 -0.09	10.99 0.29 -0.25
NEG CENTRAL___SENECA 23627	9.35 0.16 -0.27	9.05 0.15 -0.20	8.44 0.17 -0.21	8.89 0.18 -0.18	9.20 0.21 -0.16	10.14 0.21 -0.23	10.64 0.23 -0.28	12.32 0.31 -0.23	13.79 0.36 -0.20	13.46 0.30 -0.20	13.58 0.25 -0.13	12.01 0.21 -0.19	11.52 0.20 -0.19	10.62 0.20 -0.21	9.95 0.21 -0.22	9.83 0.20 -0.23	10.37 0.21 -0.26	12.68 0.26 -0.23	13.93 0.44 -0.24	15.54 0.56 -0.30	15.83 0.54 -0.24	14.42 0.47 -0.17	13.52 0.26 -0.08	10.85 0.19 -0.21
NEG CENTRAL___STATE_STREET 24147	9.23 0.07 -0.24	8.94 0.06 -0.18	8.34 0.09 -0.19	8.79 0.09 -0.16	9.09 0.11 -0.14	10.02 0.12 -0.20	10.51 0.13 -0.25	12.18 0.19 -0.21	13.65 0.24 -0.18	13.35 0.21 -0.17	13.50 0.18 -0.12	11.93 0.15 -0.17	11.44 0.14 -0.17	10.53 0.14 -0.19	9.85 0.13 -0.19	9.75 0.14 -0.21	10.27 0.14 -0.23	12.54 0.15 -0.21	13.66 0.20 -0.21	15.23 0.28 -0.27	15.54 0.27 -0.21	14.16 0.23 -0.15	13.36 0.10 -0.07	10.70 0.06 -0.18
NEG MILLWOOD___DRP 24198	13.70 0.77 -4.02	12.43 0.75 -2.98	11.62 0.68 -2.89	11.76 0.72 -2.51	11.71 0.72 -2.15	13.64 0.79 -3.16	14.85 0.83 -3.89	15.99 0.99 -3.22	17.22 1.22 -2.76	16.87 1.17 -2.73	16.23 1.23 -1.81	15.32 1.04 -2.68	14.82 1.00 -2.69	14.06 0.90 -2.97	13.35 0.81 -3.02	13.40 0.78 -3.21	14.36 0.84 -3.62	16.73 1.04 -3.51	17.95 1.17 -3.53	20.52 1.37 -4.47	19.99 1.40 -3.53	17.50 1.25 -2.46	15.46 1.15 -1.13	14.38 0.87 -3.06
NEG NORTH_FLCN_SEA 23793	8.50 -0.42 0.00	8.28 -0.42 0.00	7.67 -0.39 0.00	8.12 -0.41 0.00	8.39 -0.45 0.00	9.23 -0.47 0.00	9.66 -0.47 0.00	11.21 -0.58 0.00	12.52 -0.71 0.00	12.31 -0.66 0.00	12.52 -0.67 0.00	11.02 -0.58 0.00	10.56 -0.57 0.00	9.68 -0.52 0.00	9.06 -0.47 0.00	8.94 -0.46 0.00	9.41 -0.49 0.00	11.55 -0.63 0.00	12.55 -0.70 0.00	13.89 -0.79 0.00	14.29 -0.77 0.00	13.09 -0.69 0.00	12.58 -0.61 0.00	10.05 -0.41 0.00
NEG NORTH_KES_CHATEGAY 23792	8.43 -0.49 0.00	8.22 -0.48 0.00	7.61 -0.45 0.00	8.06 -0.48 0.00	8.32 -0.51 0.00	9.16 -0.54 0.00	9.58 -0.55 0.00	11.11 -0.67 0.00	12.43 -0.81 0.00	12.22 -0.75 0.00	12.43 -0.77 0.00	10.94 -0.66 0.00	10.48 -0.65 0.00	9.60 -0.60 0.00	8.98 -0.54 0.00	8.88 -0.53 0.00	9.35 -0.55 0.00	11.48 -0.71 0.00	12.46 -0.79 0.00	13.77 -0.91 0.00	14.17 -0.89 0.00	12.98 -0.80 0.00	12.48 -0.70 0.00	9.97 -0.48 0.00
NEG NORTH___ALICE_FALLS 23915	8.50 -0.42 0.00	8.28 -0.42 0.00	7.67 -0.39 0.00	8.12 -0.41 0.00	8.39 -0.45 0.00	9.23 -0.47 0.00	9.67 -0.46 0.00	11.20 -0.59 0.00	12.51 -0.73 0.00	12.31 -0.66 0.00	12.51 -0.69 0.00	11.01 -0.59 0.00	10.55 -0.58 0.00	9.67 -0.53 0.00	9.06 -0.47 0.00	8.94 -0.46 0.00	9.42 -0.49 0.00	11.55 -0.63 0.00	12.54 -0.70 0.00	13.89 -0.79 0.00	14.30 -0.75 0.00	13.09 -0.69 0.00	12.56 -0.62 0.00	10.06 -0.40 0.00
NEG NORTH___LWR_SARANAC 23913	8.50 -0.42 0.00	8.28 -0.42 0.00	7.67 -0.39 0.00	8.12 -0.41 0.00	8.39 -0.45 0.00	9.23 -0.47 0.00	9.67 -0.46 0.00	11.20 -0.59 0.00	12.51 -0.73 0.00	12.31 -0.66 0.00	12.51 -0.69 0.00	11.01 -0.59 0.00	10.55 -0.58 0.00	9.67 -0.53 0.00	9.06 -0.47 0.00	8.94 -0.46 0.00	9.42 -0.49 0.00	11.55 -0.63 0.00	12.54 -0.72 0.00	13.89 -0.79 0.00	14.30 -0.75 0.00	13.09 -0.69 0.00	12.56 -0.62 0.00	10.06 -0.40 0.00
NEG NORTH___PLATTSBURG 23628	8.50 -0.42 0.00	8.28 -0.42 0.00	7.67 -0.39 0.00	8.12 -0.41 0.00	8.39 -0.45 0.00	9.23 -0.47 0.00	9.67 -0.46 0.00	11.20 -0.59 0.00	12.51 -0.73 0.00	12.31 -0.66 0.00	12.51 -0.69 0.00	11.01 -0.59 0.00	10.55 -0.58 0.00	9.67 -0.53 0.00	9.06 -0.47 0.00	8.94 -0.46 0.00	9.42 -0.49 0.00	11.55 -0.63 0.00	12.54 -0.72 0.00	13.89 -0.79 0.00	14.30 -0.75 0.00	13.09 -0.69 0.00	12.56 -0.62 0.00	10.06 -0.40 0.00
NEG WEST_LEA_LOCKPORT 23791	8.94 -0.27 -0.29	8.69 -0.23 -0.21	8.15 -0.13 -0.22	8.55 -0.18 -0.19	8.81 -0.19 -0.17	9.65 -0.29 -0.24	10.05 -0.38 -0.30	11.59 -0.45 -0.25	12.97 -0.48 -0.21	12.62 -0.56 -0.21	12.70 -0.63 -0.14	11.29 -0.52 -0.21	10.87 -0.47 -0.21	10.09 -0.34 -0.23	9.48 -0.28 -0.23	9.39 -0.26 -0.25	9.88 -0.31 -0.28	12.08 -0.37 -0.25	13.23 -0.28 -0.25	14.77 -0.24 -0.32	14.96 -0.35 -0.25	13.57 -0.39 -0.18	12.63 -0.63 -0.08	10.16 -0.51 -0.22
NEG WEST___LANCASTR 23811	9.37 0.12 -0.33	9.09 0.15 -0.25	8.51 0.20 -0.25	8.92 0.17 -0.22	9.22 0.19 -0.19	10.11 0.14 -0.27	10.60 0.13 -0.34	12.22 0.15 -0.28	13.69 0.21 -0.24	13.32 0.12 -0.24	13.42 0.07 -0.16	11.92 0.08 -0.24	11.47 0.11 -0.24	10.62 0.16 -0.26	9.97 0.18 -0.27	9.87 0.19 -0.28	10.40 0.18 -0.32	12.74 0.26 -0.29	13.92 0.37 -0.29	15.55 0.50 -0.37	15.77 0.42 -0.29	14.27 0.29 -0.20	13.28 0.00 -0.09	10.70 0.00 -0.25
NEG_PENN_ALLEGHNY 23528	9.71 0.18 -0.61	9.33 0.17 -0.46	8.70 0.19 -0.45	9.11 0.19 -0.39	9.38 0.20 -0.34	10.39 0.20 -0.49	10.95 0.20 -0.62	12.57 0.27 -0.51	14.00 0.33 -0.44	13.69 0.28 -0.43	13.75 0.26 -0.29	12.26 0.23 -0.42	11.79 0.23 -0.43	10.88 0.21 -0.47	10.20 0.20 -0.48	10.11 0.20 -0.51	10.69 0.22 -0.57	13.00 0.27 -0.54	14.14 0.34 -0.54	15.81 0.44 -0.68	16.03 0.44 -0.54	14.54 0.39 -0.37	13.59 0.24 -0.17	11.11 0.19 -0.47
NEG___GEN_MONROE 24207	9.06 -0.09 -0.23	8.81 -0.05 -0.17	8.25 0.01 -0.18	8.68 -0.01 -0.15	8.95 -0.02 -0.13	9.85 -0.04 -0.19	10.25 -0.11 -0.23	11.85 -0.13 -0.19	13.26 -0.15 -0.17	12.96 -0.17 -0.16	13.08 -0.22 -0.11	11.60 -0.16 -0.16	11.15 -0.13 -0.16	10.31 -0.07 -0.18	9.66 -0.05 -0.18	9.54 -0.06 -0.19	10.03 -0.09 -0.22	12.27 -0.11 -0.19	13.41 -0.04 -0.19	15.03 0.09 -0.25	15.33 0.08 -0.20	13.91 -0.01 -0.14	12.98 -0.26 -0.06	10.42 -0.21 -0.17
NEPA___ENERGY 23901	9.41 0.16 -0.33	9.13 0.18 -0.25	8.55 0.23 -0.25	8.97 0.21 -0.22	9.25 0.23 -0.19	10.15 0.17 -0.27	10.63 0.16 -0.34	12.26 0.19 -0.28	13.72 0.24 -0.24	13.34 0.13 -0.24	13.43 0.08 -0.16	11.93 0.09 -0.24	11.47 0.11 -0.24	10.62 0.16 -0.26	9.96 0.17 -0.27	9.86 0.18 -0.28	10.40 0.18 -0.32	12.74 0.26 -0.29	13.93 0.38 -0.29	15.58 0.53 -0.37	15.80 0.45 -0.29	14.32 0.33 -0.20	13.32 0.04 -0.09	10.77 0.06 -0.25

NEVERSINK___HYD 23608	12.93 0.68 -3.34	11.83 0.65 -2.48	11.06 0.60 -2.40	11.24 0.62 -2.08	11.27 0.64 -1.79	13.05 0.73 -2.62	14.09 0.73 -3.23	15.34 0.88 -2.67	16.59 1.06 -2.29	16.27 1.04 -2.27	15.77 1.07 -1.50	14.73 0.91 -2.22	14.19 0.83 -2.23	13.42 0.75 -2.46	12.71 0.68 -2.51	12.74 0.67 -2.67	13.63 0.72 -3.00	16.00 0.90 -2.92	17.26 1.07 -2.93	19.67 1.28 -3.71	19.30 1.31 -2.93	16.98 1.16 -2.04	15.15 1.03 -0.94	13.78 0.78 -2.54
NEWTON___FALLS_HYD 23847	8.45 -0.46 0.00	8.24 -0.45 0.00	7.63 -0.44 0.00	8.09 -0.44 0.00	8.38 -0.46 0.00	9.23 -0.47 0.00	9.68 -0.45 0.00	11.33 -0.46 0.00	12.71 -0.53 0.00	12.44 -0.53 0.00	12.68 -0.51 0.00	11.13 -0.48 0.00	10.68 -0.45 0.00	9.74 -0.46 0.00	9.08 -0.44 0.00	8.97 -0.43 0.00	9.46 -0.45 0.00	11.64 -0.55 0.00	12.63 -0.62 0.00	14.05 -0.63 0.00	14.44 -0.62 0.00	13.22 -0.57 0.00	12.62 -0.57 0.00	9.98 -0.47 0.00
NIAGARA_115E_LBMP 323715	8.74 -0.47 -0.29	8.48 -0.43 -0.22	7.98 -0.31 -0.22	8.36 -0.37 -0.19	8.61 -0.40 -0.17	9.42 -0.52 -0.24	9.81 -0.63 -0.30	11.30 -0.74 -0.25	12.63 -0.82 -0.22	12.29 -0.89 -0.21	12.37 -0.96 -0.14	11.00 -0.81 -0.21	10.59 -0.75 -0.21	9.84 -0.59 -0.23	9.24 -0.51 -0.24	9.15 -0.50 -0.25	9.63 -0.55 -0.28	11.79 -0.66 -0.26	12.90 -0.61 -0.26	14.39 -0.62 -0.32	14.57 -0.74 -0.26	13.23 -0.73 -0.18	12.30 -0.96 -0.08	9.91 -0.76 -0.22
NIAGARA_115W_LBMP 323714	8.79 -0.42 -0.29	8.53 -0.38 -0.22	8.03 -0.26 -0.22	8.42 -0.31 -0.19	8.65 -0.35 -0.17	9.47 -0.48 -0.24	9.85 -0.59 -0.30	11.34 -0.70 -0.25	12.68 -0.77 -0.22	12.34 -0.84 -0.21	12.43 -0.91 -0.14	11.04 -0.78 -0.21	10.64 -0.70 -0.21	9.88 -0.55 -0.23	9.29 -0.47 -0.24	9.20 -0.45 -0.25	9.67 -0.52 -0.28	11.83 -0.61 -0.26	12.95 -0.56 -0.26	14.45 -0.56 -0.32	14.62 -0.69 -0.26	13.29 -0.68 -0.18	12.37 -0.90 -0.08	9.96 -0.71 -0.22
NIAGARA_230_LBMP 323716	8.92 -0.29 -0.28	8.66 -0.25 -0.21	8.13 -0.15 -0.22	8.53 -0.20 -0.19	8.78 -0.22 -0.16	9.61 -0.33 -0.24	9.99 -0.44 -0.30	11.50 -0.53 -0.24	12.86 -0.58 -0.21	12.50 -0.67 -0.21	12.59 -0.74 -0.14	11.18 -0.63 -0.20	10.77 -0.56 -0.20	10.00 -0.43 -0.23	9.41 -0.34 -0.23	9.31 -0.34 -0.24	9.79 -0.39 -0.28	11.97 -0.46 -0.25	13.10 -0.40 -0.25	14.62 -0.38 -0.32	14.81 -0.50 -0.25	13.46 -0.50 -0.17	12.55 -0.71 -0.08	10.13 -0.54 -0.22
NIAGARA___ 23760	8.77 -0.45 -0.29	8.51 -0.41 -0.22	7.99 -0.30 -0.22	8.38 -0.35 -0.19	8.63 -0.37 -0.17	9.45 -0.49 -0.24	9.86 -0.57 -0.30	11.39 -0.65 -0.25	12.73 -0.71 -0.21	12.39 -0.79 -0.21	12.48 -0.86 -0.14	11.08 -0.73 -0.21	10.68 -0.66 -0.21	9.91 -0.52 -0.23	9.31 -0.45 -0.23	9.22 -0.43 -0.25	9.71 -0.48 -0.28	11.88 -0.56 -0.25	13.00 -0.50 -0.25	14.50 -0.50 -0.32	14.69 -0.62 -0.25	13.34 -0.62 -0.18	12.42 -0.84 -0.08	10.00 -0.67 -0.22
NINE_MILE_1 23575	8.86 -0.17 -0.11	8.62 -0.17 -0.08	8.06 -0.11 -0.10	8.51 -0.12 -0.09	8.80 -0.12 -0.08	9.68 -0.14 -0.11	10.12 -0.15 -0.14	11.74 -0.17 -0.12	13.16 -0.17 -0.10	12.89 -0.18 -0.10	13.06 -0.20 -0.07	11.53 -0.17 -0.10	11.06 -0.17 -0.10	10.16 -0.14 -0.11	9.50 -0.13 -0.11	9.39 -0.13 -0.12	9.90 -0.14 -0.13	12.07 -0.22 -0.10	13.13 -0.23 -0.10	14.59 -0.22 -0.13	14.93 -0.23 -0.10	13.63 -0.22 -0.07	12.95 -0.26 -0.03	10.32 -0.22 -0.09
NINE_MILE_2 23744	8.86 -0.17 -0.11	8.62 -0.17 -0.08	8.06 -0.11 -0.10	8.51 -0.12 -0.09	8.80 -0.12 -0.08	9.68 -0.14 -0.11	10.12 -0.15 -0.14	11.74 -0.17 -0.12	13.16 -0.17 -0.10	12.89 -0.18 -0.10	13.06 -0.20 -0.07	11.53 -0.17 -0.10	11.06 -0.17 -0.10	10.16 -0.14 -0.11	9.50 -0.13 -0.11	9.39 -0.13 -0.12	9.90 -0.14 -0.13	12.07 -0.22 -0.10	13.13 -0.23 -0.10	14.59 -0.22 -0.13	14.93 -0.23 -0.10	13.65 -0.21 -0.07	12.95 -0.26 -0.03	10.32 -0.22 -0.09
NM_CAPITAL___DRP 24208	14.48 0.53 -5.03	12.95 0.52 -3.73	12.17 0.49 -3.61	12.18 0.51 -3.14	12.06 0.53 -2.69	14.23 0.58 -3.95	15.57 0.58 -4.86	16.47 0.66 -4.02	17.45 0.75 -3.46	17.11 0.73 -3.42	16.18 0.73 -2.26	15.60 0.65 -3.35	15.12 0.63 -3.36	14.50 0.59 -3.71	13.87 0.56 -3.78	13.98 0.55 -4.03	15.00 0.56 -4.53	17.30 0.72 -4.40	18.47 0.80 -4.42	21.17 0.90 -5.59	20.38 0.90 -4.42	17.68 0.81 -3.08	15.35 0.75 -1.42	14.91 0.62 -3.84
NM_CENTRAL___DRP 24181	9.12 0.04 -0.15	8.85 0.03 -0.11	8.25 0.06 -0.12	8.71 0.07 -0.11	9.01 0.08 -0.09	9.91 0.08 -0.13	10.37 0.07 -0.17	12.05 0.12 -0.14	13.52 0.16 -0.12	13.22 0.13 -0.12	13.38 0.11 -0.08	11.82 0.09 -0.12	11.35 0.10 -0.12	10.43 0.10 -0.13	9.75 0.10 -0.13	9.65 0.10 -0.14	10.16 0.10 -0.16	12.41 0.09 -0.14	13.52 0.13 -0.13	15.04 0.19 -0.17	15.38 0.20 -0.13	14.04 0.17 -0.09	13.29 0.07 -0.04	10.60 0.03 -0.12
NM_FRONTIER___DRP 24179	8.79 -0.42 -0.29	8.53 -0.38 -0.22	8.03 -0.26 -0.22	8.42 -0.31 -0.19	8.65 -0.35 -0.17	9.47 -0.48 -0.24	9.85 -0.59 -0.30	11.34 -0.70 -0.25	12.68 -0.77 -0.22	12.34 -0.84 -0.21	12.43 -0.91 -0.14	11.04 -0.78 -0.21	10.64 -0.70 -0.21	9.88 -0.55 -0.23	9.29 -0.47 -0.24	9.20 -0.45 -0.25	9.67 -0.52 -0.28	11.83 -0.61 -0.26	12.95 -0.56 -0.26	14.45 -0.56 -0.32	14.62 -0.69 -0.26	13.29 -0.68 -0.18	12.37 -0.90 -0.08	9.96 -0.71 -0.22
NM_ST_REGIS___HYD 24053	8.25 -0.67 0.00	8.04 -0.66 0.00	7.44 -0.62 0.00	7.89 -0.64 0.00	8.15 -0.69 0.00	8.98 -0.72 0.00	9.42 -0.71 0.00	10.98 -0.80 0.00	12.28 -0.95 0.00	12.07 -0.89 0.00	12.29 -0.91 0.00	10.80 -0.80 0.00	10.37 -0.76 0.00	9.48 -0.72 0.00	8.84 -0.69 0.00	8.73 -0.67 0.00	9.19 -0.71 0.00	11.30 -0.89 0.00	12.23 -1.02 0.00	13.57 -1.12 0.00	13.96 -1.10 0.00	12.78 -1.01 0.00	12.27 -0.91 0.00	9.75 -0.70 0.00
NORTHPORT___1 23551	14.62 1.11 -4.59	12.70 1.09 -2.91	12.25 0.99 -3.20	12.23 1.05 -2.64	13.20 1.09 -3.28	13.93 1.16 -3.07	17.31 1.22 -5.97	17.98 1.40 -4.79	19.09 1.67 -4.19	18.07 1.69 -3.41	18.11 1.62 -3.29	18.08 1.42 -5.06	17.50 1.35 -5.03	16.86 1.26 -5.39	16.26 1.16 -5.58	16.38 1.15 -5.83	16.62 1.22 -5.50	18.94 1.43 -5.33	21.41 1.52 -6.64	23.19 1.67 -6.83	22.78 1.73 -6.00	21.25 1.61 -5.86	17.21 1.62 -2.41	15.83 1.27 -4.10
NORTHPORT___2 23552	14.62 1.11 -4.59	12.70 1.09 -2.91	12.25 0.99 -3.20	12.23 1.05 -2.64	13.20 1.09 -3.28	13.93 1.16 -3.07	17.31 1.22 -5.97	17.98 1.40 -4.79	19.09 1.67 -4.19	18.07 1.69 -3.41	18.11 1.62 -3.29	18.08 1.42 -5.06	17.50 1.35 -5.03	16.86 1.26 -5.39	16.26 1.16 -5.58	16.38 1.15 -5.83	16.62 1.22 -5.50	18.94 1.43 -5.33	21.41 1.52 -6.64	23.19 1.67 -6.83	22.78 1.73 -6.00	21.25 1.61 -5.86	17.21 1.62 -2.41	15.83 1.27 -4.10
NORTHPORT___3 23553	14.44 0.94 -4.59	12.52 0.90 -2.91	12.08 0.82 -3.20	12.05 0.87 -2.64	13.01 0.90 -3.28	13.74 0.97 -3.07	17.12 1.02 -5.97	17.88 1.31 -4.79	18.92 1.53 -4.15	17.78 1.44 -3.37	17.86 1.40 -3.27	17.86 1.23 -5.03	17.31 1.18 -5.00	16.65 1.08 -5.37	16.07 1.00 -5.55	16.18 0.98 -5.80	16.41 1.05 -5.46	18.79 1.32 -5.29	21.30 1.43 -6.62	23.07 1.57 -6.81	22.67 1.64 -5.97	21.12 1.50 -5.83	16.95 1.38 -2.38	15.63 1.08 -4.10

NORTHPORT____4 23650	14.44 0.94 -4.59	12.52 0.90 -2.91	12.08 0.82 -3.20	12.05 0.87 -2.64	13.01 0.90 -3.28	13.74 0.97 -3.07	17.12 1.02 -5.97	17.88 1.31 -4.79	18.92 1.53 -4.15	17.78 1.44 -3.37	17.86 1.40 -3.27	17.86 1.23 -5.03	17.31 1.18 -5.00	16.65 1.08 -5.37	16.07 1.00 -5.55	16.18 0.98 -5.80	16.41 1.05 -5.46	18.79 1.32 -5.29	21.30 1.43 -6.62	23.07 1.57 -6.81	22.67 1.64 -5.97	21.12 1.50 -5.83	16.95 1.38 -2.38	15.63 1.08 -4.10
NORTHPORT____IC 23718	14.62 1.11 -4.59	12.70 1.09 -2.91	12.25 0.99 -3.20	12.23 1.05 -2.64	13.20 1.09 -3.28	13.93 1.16 -3.07	17.31 1.22 -5.97	17.98 1.40 -4.79	19.09 1.67 -4.19	18.07 1.69 -3.41	18.11 1.62 -3.29	18.08 1.42 -5.06	17.50 1.35 -5.03	16.86 1.26 -5.39	16.26 1.16 -5.58	16.38 1.15 -5.83	16.62 1.22 -5.50	18.94 1.43 -5.33	21.41 1.52 -6.64	23.19 1.67 -6.83	22.78 1.73 -6.00	21.25 1.61 -5.86	17.21 1.62 -2.41	15.83 1.27 -4.10
NPX_GEN_1385_PROXY 323591	14.59 1.09 -4.59	12.70 1.09 -2.91	12.25 0.99 -3.20	12.23 1.05 -2.64	13.18 1.07 -3.28	13.87 1.11 -3.07	17.20 1.10 -5.97	17.91 1.33 -4.79	19.01 1.59 -4.19	17.99 1.61 -3.41	17.96 1.48 -3.29	17.87 1.21 -5.06	17.30 1.15 -5.03	16.74 1.15 -5.39	16.16 1.06 -5.58	16.28 1.04 -5.83	16.51 1.11 -5.50	18.77 1.26 -5.33	21.14 1.25 -6.64	22.98 1.47 -6.83	22.60 1.55 -6.00	21.06 1.42 -5.86	16.99 1.40 -2.41	15.71 1.16 -4.10
NPX_GEN_CSC 323557	14.71 1.20 -4.59	12.78 1.17 -2.91	12.34 1.08 -3.20	12.33 1.15 -2.64	13.34 1.23 -3.28	14.07 1.30 -3.07	17.49 1.40 -5.97	18.26 1.69 -4.79	19.36 1.91 -4.22	18.18 1.76 -3.45	18.21 1.70 -3.32	18.24 1.54 -5.09	17.63 1.45 -5.06	16.99 1.37 -5.43	16.38 1.24 -5.62	16.51 1.24 -5.87	16.75 1.30 -5.54	19.12 1.57 -5.36	21.64 1.74 -6.66	23.54 2.01 -6.84	23.18 2.11 -6.01	21.46 1.81 -5.87	17.41 1.79 -2.44	15.97 1.42 -4.10
NSINS_S_GLNS_FALLS 23858	14.70 0.59 -5.20	13.12 0.57 -3.86	12.35 0.56 -3.73	12.36 0.59 -3.24	12.25 0.64 -2.78	14.51 0.73 -4.08	15.97 0.82 -5.02	16.92 0.98 -4.16	17.89 1.09 -3.57	17.52 1.02 -3.53	16.51 0.98 -2.34	15.92 0.86 -3.46	15.42 0.82 -3.47	14.77 0.73 -3.83	14.12 0.69 -3.91	14.26 0.70 -4.16	15.32 0.73 -4.68	17.75 1.02 -4.54	19.00 1.18 -4.57	21.80 1.34 -5.78	20.98 1.36 -4.57	18.16 1.20 -3.18	15.67 1.03 -1.46	15.14 0.72 -3.96
NUCOR_STEEL____DRP 24197	9.25 0.10 -0.23	8.96 0.09 -0.17	8.36 0.12 -0.18	8.81 0.12 -0.16	9.11 0.14 -0.13	10.03 0.14 -0.20	10.52 0.15 -0.24	12.20 0.21 -0.20	13.67 0.26 -0.17	13.36 0.22 -0.17	13.51 0.20 -0.11	11.93 0.16 -0.17	11.46 0.17 -0.17	10.55 0.16 -0.18	9.86 0.15 -0.19	9.76 0.16 -0.20	10.29 0.16 -0.22	12.56 0.17 -0.20	13.68 0.23 -0.20	15.25 0.31 -0.26	15.56 0.30 -0.20	14.19 0.26 -0.14	13.38 0.13 -0.07	10.71 0.08 -0.18
NYISO_LBMP_REFERENCE 24008	8.92 0.00 0.00	8.70 0.00 0.00	8.06 0.00 0.00	8.53 0.00 0.00	8.84 0.00 0.00	9.70 0.00 0.00	10.13 0.00 0.00	11.79 0.00 0.00	13.24 0.00 0.00	12.97 0.00 0.00	13.20 0.00 0.00	11.60 0.00 0.00	11.13 0.00 0.00	10.20 0.00 0.00	9.52 0.00 0.00	9.40 0.00 0.00	9.90 0.00 0.00	12.19 0.00 0.00	13.25 0.00 0.00	14.68 0.00 0.00	15.06 0.00 0.00	13.78 0.00 0.00	13.18 0.00 0.00	10.45 0.00 0.00
NYPA_BRENTWD____GT 24164	14.71 1.20 -4.59	12.78 1.17 -2.91	12.33 1.07 -3.20	12.30 1.13 -2.64	13.29 1.18 -3.28	14.03 1.26 -3.07	17.43 1.34 -5.97	18.16 1.58 -4.79	19.34 1.85 -4.25	18.28 1.83 -3.49	18.31 1.77 -3.34	18.29 1.56 -5.13	17.68 1.47 -5.09	17.03 1.37 -5.46	16.44 1.26 -5.66	16.57 1.26 -5.91	16.83 1.34 -5.59	19.19 1.61 -5.39	21.67 1.75 -6.67	23.52 1.98 -6.86	23.12 2.03 -6.03	21.50 1.83 -5.89	17.44 1.79 -2.46	15.95 1.40 -4.10
NYPA_GOWANUS____GT5 24156	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
NYPA_GOWANUS____GT6 24157	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99
NYPA_HARLEM_RVR_GT1 24160	13.72 0.89 -3.91	12.44 0.84 -2.90	11.65 0.78 -2.81	11.74 0.78 -2.43	11.78 0.85 -2.10	13.59 0.82 -3.07	14.83 0.92 -3.78	15.88 0.97 -3.13	17.08 1.18 -2.67	16.63 1.01 -2.65	16.18 1.23 -1.76	15.38 1.17 -2.60	14.86 1.12 -2.61	14.11 1.03 -2.88	13.41 0.94 -2.94	13.46 0.93 -3.13	14.43 1.00 -3.53	16.71 1.11 -3.42	17.87 1.18 -3.44	20.35 1.32 -4.34	19.83 1.34 -3.44	17.46 1.28 -2.39	15.60 1.31 -1.11	14.49 1.05 -2.99
NYPA_HARLEM_RVR_GT2 24161	13.72 0.89 -3.91	12.44 0.84 -2.90	11.65 0.78 -2.81	11.74 0.78 -2.43	11.78 0.85 -2.10	13.59 0.82 -3.07	14.83 0.92 -3.78	15.88 0.97 -3.13	17.08 1.18 -2.67	16.63 1.01 -2.65	16.18 1.23 -1.76	15.38 1.17 -2.60	14.86 1.12 -2.61	14.11 1.03 -2.88	13.41 0.94 -2.94	13.46 0.93 -3.13	14.43 1.00 -3.53	16.71 1.11 -3.42	17.87 1.18 -3.44	20.35 1.32 -4.34	19.83 1.34 -3.44	17.46 1.28 -2.39	15.60 1.31 -1.11	14.49 1.05 -2.99
NYPA_KENT____GT 24152	13.69 0.86 -3.91	12.43 0.84 -2.90	11.62 0.75 -2.81	11.74 0.78 -2.43	11.74 0.81 -2.09	13.61 0.84 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.19 1.27 -2.69	16.81 1.19 -2.65	16.26 1.31 -1.76	15.40 1.20 -2.60	14.87 1.14 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.44 1.01 -3.53	16.77 1.17 -3.42	17.95 1.26 -3.44	20.44 1.41 -4.34	19.94 1.45 -3.44	17.51 1.34 -2.39	15.58 1.29 -1.11	14.44 1.00 -2.99
NYPA_POUCH1____GT 24155	13.69 0.86 -3.91	12.43 0.84 -2.90	11.62 0.75 -2.81	11.74 0.77 -2.43	11.73 0.80 -2.09	13.60 0.83 -3.07	14.79 0.88 -3.78	15.93 1.01 -3.13	17.17 1.24 -2.69	16.80 1.18 -2.65	16.25 1.29 -1.76	15.37 1.16 -2.60	14.85 1.11 -2.61	14.11 1.03 -2.88	13.41 0.94 -2.94	13.45 0.92 -3.13	14.42 0.99 -3.53	16.76 1.16 -3.42	17.93 1.25 -3.44	20.44 1.41 -4.34	19.92 1.43 -3.44	17.51 1.34 -2.39	15.57 1.28 -1.11	14.43 0.99 -2.99
NYPA_VERNON____GT2 24162	13.69 0.86 -3.91	12.41 0.82 -2.90	11.61 0.74 -2.81	11.74 0.77 -2.43	11.73 0.80 -2.09	13.61 0.84 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.19 1.27 -2.69	16.80 1.18 -2.65	16.25 1.29 -1.76	15.39 1.18 -2.60	14.87 1.14 -2.61	14.12 1.04 -2.88	13.41 0.95 -2.94	13.47 0.94 -3.13	14.44 1.01 -3.53	16.76 1.16 -3.42	17.92 1.23 -3.44	20.42 1.40 -4.34	19.91 1.41 -3.44	17.49 1.31 -2.39	15.57 1.28 -1.11	14.43 0.99 -2.99

NYPA_VERNON____GT3 24163	13.69 0.86 -3.91	12.41 0.82 -2.90	11.61 0.74 -2.81	11.74 0.77 -2.43	11.73 0.80 -2.09	13.61 0.84 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.19 1.27 -2.69	16.80 1.18 -2.65	16.25 1.29 -1.76	15.39 1.18 -2.60	14.87 1.14 -2.61	14.12 1.04 -2.88	13.41 0.95 -2.94	13.47 0.94 -3.13	14.44 1.01 -3.53	16.76 1.16 -3.42	17.92 1.23 -3.44	20.42 1.40 -4.34	19.91 1.41 -3.44	17.49 1.31 -2.39	15.57 1.28 -1.11	14.43 0.99 -2.99
NYPA____ASTORIA_CC1 323568	13.69 0.86 -3.91	12.42 0.83 -2.90	11.62 0.75 -2.81	11.74 0.77 -2.43	11.74 0.81 -2.09	13.61 0.84 -3.07	14.82 0.91 -3.78	15.95 1.04 -3.13	17.19 1.27 -2.69	16.79 1.17 -2.65	16.25 1.29 -1.76	15.39 1.18 -2.60	14.87 1.14 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.47 0.94 -3.13	14.44 1.01 -3.53	16.76 1.16 -3.42	17.92 1.23 -3.44	20.41 1.38 -4.34	19.91 1.41 -3.44	17.50 1.32 -2.39	15.58 1.29 -1.11	14.44 1.00 -2.99
NYPA____ASTORIA_CC2 323569	13.69 0.86 -3.91	12.42 0.83 -2.90	11.62 0.75 -2.81	11.74 0.77 -2.43	11.74 0.81 -2.09	13.61 0.84 -3.07	14.82 0.91 -3.78	15.95 1.04 -3.13	17.19 1.27 -2.69	16.79 1.17 -2.65	16.25 1.29 -1.76	15.39 1.18 -2.60	14.87 1.14 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.47 0.94 -3.13	14.44 1.01 -3.53	16.76 1.16 -3.42	17.92 1.23 -3.44	20.41 1.38 -4.34	19.91 1.41 -3.44	17.50 1.32 -2.39	15.58 1.29 -1.11	14.44 1.00 -2.99
NYPA____HOLTSVILL 23794	14.70 1.20 -4.59	12.77 1.16 -2.91	12.32 1.06 -3.20	12.30 1.13 -2.64	13.29 1.18 -3.28	14.03 1.26 -3.07	17.43 1.34 -5.97	18.18 1.60 -4.79	19.32 1.87 -4.22	18.22 1.80 -3.45	18.25 1.74 -3.31	18.24 1.54 -5.09	17.64 1.46 -5.05	16.99 1.37 -5.42	16.38 1.25 -5.62	16.52 1.25 -5.86	16.77 1.33 -5.54	19.14 1.60 -5.36	21.66 1.75 -6.65	23.51 1.98 -6.84	23.11 2.05 -6.01	21.47 1.82 -5.87	17.40 1.78 -2.44	15.94 1.39 -4.10
NYPA____HELLGATE_GT1 24158	13.72 0.89 -3.91	12.44 0.84 -2.90	11.65 0.78 -2.81	11.74 0.78 -2.43	11.78 0.85 -2.10	13.59 0.82 -3.07	14.83 0.92 -3.78	15.88 0.97 -3.13	17.10 1.18 -2.69	16.63 1.01 -2.65	16.18 1.23 -1.76	15.38 1.17 -2.60	14.86 1.12 -2.61	14.11 1.03 -2.88	13.41 0.94 -2.94	13.46 0.93 -3.13	14.43 1.00 -3.53	16.71 1.11 -3.42	17.87 1.18 -3.44	20.35 1.32 -4.34	19.83 1.34 -3.44	17.46 1.28 -2.39	15.60 1.31 -1.11	14.49 1.05 -2.99
NYPA____HELLGATE_GT2 24159	13.72 0.89 -3.91	12.44 0.84 -2.90	11.65 0.78 -2.81	11.74 0.78 -2.43	11.78 0.85 -2.10	13.59 0.82 -3.07	14.83 0.92 -3.78	15.88 0.97 -3.13	17.10 1.18 -2.69	16.63 1.01 -2.65	16.18 1.23 -1.76	15.38 1.17 -2.60	14.86 1.12 -2.61	14.11 1.03 -2.88	13.41 0.94 -2.94	13.46 0.93 -3.13	14.43 1.00 -3.53	16.71 1.11 -3.42	17.87 1.18 -3.44	20.35 1.32 -4.34	19.83 1.34 -3.44	17.46 1.28 -2.39	15.60 1.31 -1.11	14.49 1.05 -2.99
NYS_BARGE____HYD 23848	8.93 -0.28 -0.29	8.67 -0.24 -0.21	8.14 -0.14 -0.22	8.54 -0.19 -0.19	8.80 -0.20 -0.16	9.63 -0.31 -0.24	10.03 -0.40 -0.30	11.58 -0.45 -0.25	12.96 -0.49 -0.21	12.61 -0.57 -0.21	12.70 -0.63 -0.14	11.28 -0.53 -0.21	10.87 -0.47 -0.21	10.08 -0.35 -0.23	9.47 -0.29 -0.23	9.38 -0.27 -0.25	9.86 -0.32 -0.28	12.07 -0.37 -0.25	13.21 -0.29 -0.25	14.75 -0.25 -0.32	14.95 -0.36 -0.25	13.57 -0.39 -0.18	12.62 -0.65 -0.08	10.14 -0.53 -0.22
O.H._GEN_BRUCE 24063	9.00 -0.22 -0.30	8.73 -0.19 -0.23	8.19 -0.11 -0.23	8.59 -0.15 -0.20	8.85 -0.16 -0.17	9.70 -0.25 -0.25	10.10 -0.34 -0.31	11.63 -0.41 -0.26	13.01 -0.45 -0.22	12.64 -0.54 -0.22	12.74 -0.61 -0.15	11.31 -0.51 -0.22	10.90 -0.45 -0.22	10.10 -0.34 -0.24	9.50 -0.27 -0.24	9.41 -0.25 -0.26	9.90 -0.30 -0.29	12.10 -0.35 -0.27	13.24 -0.28 -0.27	14.77 -0.25 -0.34	14.98 -0.35 -0.27	13.61 -0.36 -0.19	12.69 -0.58 -0.09	10.25 -0.44 -0.23
OAK ORCHARD____HYD 24046	9.21 0.06 -0.22	8.93 0.06 -0.17	8.33 0.10 -0.18	8.78 0.09 -0.15	9.07 0.11 -0.13	9.97 0.08 -0.19	10.37 0.01 -0.23	12.00 0.02 -0.19	13.43 0.03 -0.16	13.12 -0.01 -0.16	13.24 -0.07 -0.11	11.72 -0.05 -0.16	11.26 -0.02 -0.16	10.40 0.02 -0.18	9.76 0.06 -0.18	9.64 0.05 -0.19	10.14 0.02 -0.21	12.39 0.01 -0.19	13.56 0.12 -0.19	15.18 0.25 -0.25	15.46 0.21 -0.20	14.11 0.19 -0.14	13.22 -0.03 -0.06	10.58 -0.04 -0.17
OCC_CHEM____DRP 24175	8.81 -0.40 -0.29	8.56 -0.36 -0.22	8.04 -0.24 -0.22	8.43 -0.30 -0.20	8.68 -0.33 -0.17	9.50 -0.45 -0.25	9.88 -0.56 -0.30	11.38 -0.66 -0.25	12.73 -0.73 -0.22	12.38 -0.80 -0.21	12.47 -0.87 -0.14	11.08 -0.73 -0.21	10.67 -0.67 -0.21	9.91 -0.52 -0.23	9.32 -0.44 -0.24	9.23 -0.42 -0.25	9.71 -0.48 -0.28	11.87 -0.57 -0.26	12.99 -0.52 -0.26	14.50 -0.51 -0.33	14.68 -0.63 -0.26	13.33 -0.63 -0.18	12.41 -0.86 -0.08	10.00 -0.68 -0.22
OLIN_CORP_DRP 24177	8.81 -0.40 -0.29	8.56 -0.36 -0.22	8.04 -0.24 -0.22	8.43 -0.30 -0.20	8.68 -0.33 -0.17	9.50 -0.45 -0.25	9.88 -0.56 -0.30	11.38 -0.66 -0.25	12.73 -0.73 -0.22	12.38 -0.80 -0.21	12.47 -0.87 -0.14	11.08 -0.73 -0.21	10.67 -0.67 -0.21	9.91 -0.52 -0.23	9.32 -0.44 -0.24	9.23 -0.42 -0.25	9.71 -0.48 -0.28	11.87 -0.57 -0.26	12.99 -0.52 -0.26	14.50 -0.51 -0.33	14.68 -0.63 -0.26	13.33 -0.63 -0.18	12.41 -0.86 -0.08	10.00 -0.68 -0.22
OLIN_CORP_DSASP 323712	8.81 -0.40 -0.29	8.56 -0.36 -0.22	8.04 -0.24 -0.22	8.43 -0.30 -0.20	8.68 -0.33 -0.17	9.50 -0.45 -0.25	9.88 -0.56 -0.30	11.38 -0.66 -0.25	12.73 -0.73 -0.22	12.38 -0.80 -0.21	12.47 -0.87 -0.14	11.08 -0.73 -0.21	10.67 -0.67 -0.21	9.91 -0.52 -0.23	9.32 -0.44 -0.24	9.23 -0.42 -0.25	9.71 -0.48 -0.28	11.87 -0.57 -0.26	12.99 -0.52 -0.26	14.50 -0.51 -0.33	14.68 -0.63 -0.26	13.33 -0.63 -0.18	12.41 -0.86 -0.08	10.00 -0.68 -0.22
ONEIDA_HERK_LFGE 323681	9.02 0.10 0.00	8.80 0.10 0.00	8.14 0.08 0.00	8.63 0.09 0.00	8.93 0.10 0.00	9.84 0.15 0.00	10.31 0.18 0.00	12.06 0.27 0.00	13.55 0.32 0.00	13.27 0.30 0.00	13.51 0.32 0.00	11.85 0.24 0.00	11.38 0.26 0.00	10.38 0.18 0.00	9.66 0.14 0.00	9.54 0.14 0.00	10.07 0.17 0.00	12.44 0.26 0.00	13.52 0.26 0.00	15.07 0.38 0.00	15.45 0.39 0.00	14.11 0.33 0.00	13.42 0.24 0.00	10.61 0.16 0.00
ONONDAGA_REF_OCCRA 23987	9.21 0.09 -0.20	8.92 0.08 -0.15	8.32 0.10 -0.16	8.78 0.11 -0.14	9.08 0.12 -0.12	10.00 0.13 -0.17	10.47 0.13 -0.21	12.15 0.19 -0.18	13.63 0.24 -0.15	13.32 0.21 -0.15	13.48 0.18 -0.10	11.91 0.16 -0.15	11.44 0.17 -0.15	10.52 0.15 -0.16	9.84 0.15 -0.17	9.74 0.16 -0.18	10.26 0.16 -0.20	12.53 0.17 -0.18	13.64 0.21 -0.18	15.18 0.28 -0.22	15.52 0.29 -0.18	14.15 0.25 -0.12	13.37 0.13 -0.06	10.69 0.08 -0.15
ONONDAGA____COGEN 23986	9.20 0.09 -0.19	8.91 0.07 -0.14	8.32 0.10 -0.15	8.77 0.10 -0.13	9.07 0.12 -0.11	9.99 0.13 -0.17	10.47 0.13 -0.20	12.14 0.19 -0.17	13.62 0.24 -0.15	13.31 0.19 -0.14	13.48 0.18 -0.10	11.91 0.16 -0.14	11.42 0.16 -0.14	10.50 0.14 -0.16	9.82 0.14 -0.16	9.72 0.15 -0.17	10.24 0.15 -0.19	12.50 0.15 -0.17	13.62 0.20 -0.17	15.15 0.25 -0.21	15.49 0.27 -0.17	14.13 0.23 -0.12	13.37 0.13 -0.05	10.68 0.08 -0.15

ONTARIO___LFGE 23819	9.35 0.16 -0.27	9.05 0.15 -0.20	8.44 0.17 -0.21	8.89 0.18 -0.18	9.20 0.21 -0.16	10.14 0.21 -0.23	10.64 0.23 -0.28	12.32 0.31 -0.23	13.79 0.36 -0.20	13.46 0.30 -0.20	13.58 0.25 -0.13	12.01 0.21 -0.19	11.52 0.20 -0.19	10.62 0.20 -0.21	9.95 0.21 -0.22	9.83 0.20 -0.23	10.37 0.21 -0.26	12.68 0.26 -0.23	13.93 0.44 -0.24	15.54 0.56 -0.30	15.83 0.54 -0.24	14.42 0.47 -0.17	13.52 0.26 -0.08	10.85 0.19 -0.21
ORANGEVILLE_WT_PWR 323706	9.26 -0.01 -0.35	8.98 0.02 -0.26	8.41 0.08 -0.27	8.82 0.05 -0.23	9.10 0.06 -0.20	9.99 0.00 -0.29	10.47 -0.03 -0.37	12.07 -0.02 -0.30	13.51 0.01 -0.26	13.15 -0.08 -0.26	13.23 -0.13 -0.17	11.73 -0.13 -0.25	11.27 -0.11 -0.25	10.43 -0.05 -0.28	9.78 -0.03 -0.29	9.69 -0.02 -0.30	10.20 -0.05 -0.34	12.48 -0.02 -0.32	13.66 0.09 -0.32	15.26 0.19 -0.39	15.50 0.14 -0.31	14.07 0.07 -0.21	13.10 -0.18 -0.10	10.57 -0.15 -0.27
OSWEGATCHIE___HYD 24044	8.45 -0.46 0.00	8.24 -0.45 0.00	7.63 -0.44 0.00	8.09 -0.44 0.00	8.38 -0.46 0.00	9.23 -0.47 0.00	9.68 -0.45 0.00	11.33 -0.46 0.00	12.71 -0.53 0.00	12.44 -0.53 0.00	12.68 -0.51 0.00	11.13 -0.48 0.00	10.68 -0.45 0.00	9.74 -0.46 0.00	9.08 -0.44 0.00	8.97 -0.43 0.00	9.46 -0.45 0.00	11.64 -0.55 0.00	12.63 -0.62 0.00	14.05 -0.63 0.00	14.44 -0.62 0.00	13.22 -0.57 0.00	12.62 -0.57 0.00	9.98 -0.47 0.00
OSWEGO___5 23606	8.93 -0.12 -0.13	8.68 -0.11 -0.10	8.11 -0.06 -0.11	8.56 -0.07 -0.10	8.85 -0.07 -0.08	9.74 -0.09 -0.12	10.19 -0.09 -0.15	11.82 -0.09 -0.13	13.25 -0.09 -0.11	12.97 -0.10 -0.11	13.14 -0.13 -0.07	11.59 -0.12 -0.11	11.13 -0.10 -0.11	10.22 -0.09 -0.12	9.56 -0.08 -0.12	9.45 -0.08 -0.13	9.97 -0.08 -0.14	12.16 -0.15 -0.11	13.23 -0.13 -0.11	14.71 -0.12 -0.15	15.05 -0.12 -0.11	13.74 -0.12 -0.08	13.03 -0.18 -0.04	10.40 -0.16 -0.10
OSWEGO___6 23613	8.93 -0.12 -0.13	8.68 -0.11 -0.10	8.11 -0.06 -0.11	8.56 -0.07 -0.10	8.85 -0.07 -0.08	9.74 -0.09 -0.12	10.19 -0.09 -0.15	11.82 -0.09 -0.13	13.25 -0.09 -0.11	12.97 -0.10 -0.11	13.14 -0.13 -0.07	11.59 -0.12 -0.11	11.13 -0.10 -0.11	10.22 -0.09 -0.12	9.56 -0.08 -0.12	9.45 -0.08 -0.13	9.97 -0.08 -0.14	12.16 -0.15 -0.11	13.23 -0.13 -0.11	14.71 -0.12 -0.15	15.05 -0.12 -0.11	13.74 -0.12 -0.08	13.03 -0.18 -0.04	10.40 -0.16 -0.10
OUTOKUMPU-AB___DRP 24206	9.06 -0.16 -0.30	8.80 -0.12 -0.22	8.26 -0.03 -0.23	8.65 -0.09 -0.20	8.92 -0.09 -0.17	9.77 -0.17 -0.25	10.20 -0.24 -0.31	11.77 -0.27 -0.26	13.18 -0.28 -0.22	12.84 -0.35 -0.22	12.93 -0.41 -0.14	11.49 -0.32 -0.21	11.06 -0.28 -0.21	10.27 -0.16 -0.24	9.63 -0.13 -0.24	9.55 -0.11 -0.26	10.04 -0.15 -0.29	12.29 -0.16 -0.26	13.45 -0.07 -0.26	15.01 0.00 -0.33	15.21 -0.10 -0.26	13.79 -0.18 -0.18	12.80 -0.46 -0.08	10.29 -0.39 -0.23
OXBOW___ 24026	8.95 -0.27 -0.30	8.68 -0.23 -0.22	8.16 -0.13 -0.23	8.55 -0.18 -0.20	8.81 -0.19 -0.17	9.65 -0.30 -0.25	10.05 -0.38 -0.31	11.60 -0.44 -0.25	12.98 -0.48 -0.22	12.64 -0.54 -0.22	12.73 -0.61 -0.14	11.32 -0.50 -0.21	10.89 -0.45 -0.21	10.12 -0.32 -0.23	9.49 -0.27 -0.24	9.41 -0.24 -0.25	9.89 -0.30 -0.29	12.11 -0.34 -0.26	13.25 -0.26 -0.26	14.79 -0.22 -0.33	14.98 -0.33 -0.26	13.58 -0.39 -0.18	12.62 -0.65 -0.08	10.16 -0.52 -0.22
OXY_CHEM_DSASP 323612	8.81 -0.40 -0.29	8.56 -0.36 -0.22	8.04 -0.24 -0.22	8.43 -0.30 -0.20	8.68 -0.33 -0.17	9.50 -0.45 -0.25	9.88 -0.56 -0.30	11.38 -0.66 -0.25	12.73 -0.73 -0.22	12.38 -0.80 -0.21	12.47 -0.87 -0.14	11.08 -0.73 -0.21	10.67 -0.67 -0.21	9.91 -0.52 -0.23	9.32 -0.44 -0.24	9.23 -0.42 -0.25	9.71 -0.48 -0.28	11.87 -0.57 -0.26	12.99 -0.52 -0.26	14.50 -0.51 -0.33	14.68 -0.63 -0.26	13.33 -0.63 -0.18	12.41 -0.86 -0.08	10.00 -0.68 -0.22
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.81 -0.40 -0.29	8.56 -0.36 -0.22	8.04 -0.24 -0.22	8.43 -0.30 -0.20	8.68 -0.33 -0.17	9.50 -0.45 -0.25	9.88 -0.56 -0.30	11.38 -0.66 -0.25	12.73 -0.73 -0.22	12.38 -0.80 -0.21	12.47 -0.87 -0.14	11.08 -0.73 -0.21	10.67 -0.67 -0.21	9.91 -0.52 -0.23	9.32 -0.44 -0.24	9.23 -0.42 -0.25	9.71 -0.48 -0.28	11.87 -0.57 -0.26	12.99 -0.52 -0.26	14.50 -0.51 -0.33	14.68 -0.63 -0.26	13.33 -0.63 -0.18	12.41 -0.86 -0.08	10.00 -0.68 -0.22
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	13.72 0.89 -3.91	12.44 0.84 -2.90	11.65 0.78 -2.81	11.74 0.77 -2.43	11.78 0.85 -2.10	13.59 0.82 -3.07	14.84 0.93 -3.78	15.93 1.01 -3.13	17.15 1.23 -2.69	16.67 1.05 -2.65	16.22 1.27 -1.76	15.40 1.20 -2.60	14.87 1.14 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.47 0.94 -3.13	14.44 1.01 -3.53	16.74 1.13 -3.42	17.91 1.22 -3.44	20.39 1.37 -4.34	19.88 1.38 -3.44	17.50 1.32 -2.39	15.61 1.32 -1.11	14.48 1.04 -2.99
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	13.71 0.88 -3.91	12.41 0.82 -2.90	11.65 0.77 -2.81	11.73 0.76 -2.43	11.76 0.83 -2.10	13.57 0.80 -3.07	14.82 0.91 -3.78	15.89 0.98 -3.13	17.11 1.19 -2.69	16.66 1.04 -2.65	16.19 1.24 -1.76	15.39 1.18 -2.60	14.86 1.12 -2.61	14.11 1.03 -2.88	13.41 0.95 -2.94	13.46 0.93 -3.13	14.44 1.01 -3.53	16.72 1.12 -3.42	17.88 1.19 -3.44	20.38 1.35 -4.34	19.86 1.37 -3.44	17.47 1.30 -2.39	15.58 1.29 -1.11	14.45 1.01 -2.99
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	9.32 0.08 -0.32	9.03 0.10 -0.24	8.47 0.16 -0.24	8.87 0.13 -0.21	9.17 0.15 -0.18	10.05 0.09 -0.27	10.53 0.07 -0.33	12.17 0.11 -0.28	13.63 0.16 -0.24	13.25 0.05 -0.23	13.36 0.01 -0.15	11.88 0.05 -0.23	11.42 0.07 -0.23	10.60 0.14 -0.25	9.93 0.15 -0.26	9.84 0.16 -0.28	10.36 0.15 -0.31	12.68 0.21 -0.28	13.85 0.32 -0.28	15.48 0.44 -0.36	15.68 0.35 -0.28	14.20 0.22 -0.20	13.21 -0.07 -0.09	10.63 -0.06 -0.24
PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.70 0.77 -4.02	12.43 0.75 -2.98	11.62 0.68 -2.89	11.76 0.72 -2.51	11.71 0.72 -2.15	13.64 0.79 -3.16	14.85 0.83 -3.89	15.99 0.99 -3.22	17.22 1.22 -2.76	16.87 1.17 -2.73	16.23 1.23 -1.81	15.32 1.04 -2.68	14.82 1.00 -2.69	14.06 0.90 -2.97	13.35 0.81 -3.02	13.40 0.78 -3.21	14.36 0.84 -3.62	16.73 1.04 -3.51	17.95 1.17 -3.53	20.52 1.37 -4.47	19.99 1.40 -3.53	17.50 1.25 -2.46	15.46 1.15 -1.13	14.38 0.87 -3.06
PEEKSKILL___ 23653	13.43 0.67 -3.84	12.19 0.64 -2.85	11.40 0.58 -2.76	11.54 0.61 -2.39	11.52 0.63 -2.05	13.40 0.68 -3.02	14.56 0.71 -3.72	15.71 0.85 -3.08	16.91 1.03 -2.64	16.59 1.01 -2.61	15.97 1.04 -1.73	15.08 0.92 -2.56	14.58 0.88 -2.57	13.84 0.81 -2.84	13.15 0.73 -2.89	13.19 0.71 -3.07	14.14 0.77 -3.46	16.46 0.91 -3.36	17.63 0.99 -3.38	20.09 1.13 -4.27	19.61 1.18 -3.38	17.20 1.06 -2.35	15.25 0.99 -1.08	14.15 0.76 -2.93
PGE MADISON___WINDPWR 24146	10.04 0.54 -0.58	9.64 0.51 -0.43	8.94 0.46 -0.42	9.42 0.52 -0.37	9.72 0.57 -0.32	10.83 0.67 -0.46	11.55 1.02 -0.40	13.46 1.34 -0.33	15.08 1.56 -0.28	14.70 1.45 -0.28	14.83 1.45 -0.19	13.02 1.14 -0.27	12.50 1.10 -0.28	11.39 0.89 -0.30	10.63 0.80 -0.31	10.50 0.77 -0.33	11.17 0.89 -0.37	13.84 1.30 -0.34	14.79 1.03 -0.51	16.69 1.37 -0.64	16.96 1.40 -0.51	15.35 1.21 -0.35	14.29 0.95 -0.16	11.58 0.69 -0.44

PIERCEFIELD___HYD 23852	8.21 -0.70 0.00	8.00 -0.70 0.00	7.40 -0.66 0.00	7.85 -0.68 0.00	8.11 -0.72 0.00	8.94 -0.76 0.00	9.38 -0.75 0.00	10.95 -0.84 0.00	12.24 -0.99 0.00	12.03 -0.93 0.00	12.26 -0.94 0.00	10.77 -0.84 0.00	10.34 -0.79 0.00	9.45 -0.75 0.00	8.81 -0.71 0.00	8.70 -0.71 0.00	9.16 -0.74 0.00	11.26 -0.93 0.00	12.19 -1.06 0.00	13.52 -1.16 0.00	13.91 -1.14 0.00	12.73 -1.05 0.00	12.23 -0.95 0.00	9.70 -0.75 0.00
PINELAWN_CC_1 323563	14.59 1.09 -4.59	12.66 1.05 -2.91	12.22 0.96 -3.20	12.18 1.01 -2.64	13.15 1.04 -3.27	13.90 1.13 -3.07	17.29 1.19 -5.97	17.99 1.41 -4.79	19.38 1.68 -4.46	18.36 1.66 -3.73	18.32 1.61 -3.52	18.37 1.40 -5.36	17.75 1.33 -5.29	17.12 1.23 -5.69	16.58 1.14 -5.91	16.69 1.13 -6.16	16.99 1.20 -5.89	19.27 1.46 -5.62	21.63 1.59 -6.79	23.43 1.79 -6.96	23.04 1.84 -6.15	21.45 1.67 -6.00	17.43 1.61 -2.64	15.81 1.25 -4.10
PJM_GEN_HTP_PROXY 323702	13.62 0.80 -3.90	12.36 0.77 -2.90	11.56 0.69 -2.80	11.69 0.72 -2.43	11.67 0.75 -2.09	13.58 0.81 -3.07	14.77 0.86 -3.78	15.93 1.01 -3.13	17.17 1.24 -2.69	16.83 1.21 -2.65	16.21 1.25 -1.76	15.32 1.11 -2.60	14.81 1.07 -2.61	14.06 0.98 -2.88	13.36 0.89 -2.94	13.41 0.88 -3.13	14.36 0.94 -3.52	16.71 1.11 -3.41	17.88 1.19 -3.43	20.36 1.34 -4.34	19.86 1.37 -3.43	17.43 1.25 -2.39	15.47 1.19 -1.10	14.36 0.93 -2.98
PJM_GEN_KEystone 24065	11.44 0.34 -2.18	10.66 0.34 -1.62	9.97 0.33 -1.58	10.23 0.33 -1.37	10.35 0.34 -1.17	11.76 0.34 -1.73	12.59 0.33 -2.13	13.93 0.39 -1.76	15.25 0.50 -1.51	14.90 0.44 -1.49	14.62 0.43 -0.99	13.46 0.39 -1.46	12.99 0.39 -1.47	12.20 0.38 -1.62	11.54 0.36 -1.65	11.52 0.36 -1.76	12.26 0.38 -1.98	14.56 0.46 -1.91	15.72 0.54 -1.93	17.76 0.65 -2.43	17.61 0.63 -1.92	15.67 0.55 -1.34	14.21 0.41 -0.62	12.46 0.33 -1.67
PJM_GEN_NEPTUNE_PROXY 323594	14.46 0.95 -4.59	12.53 0.92 -2.91	12.10 0.84 -3.20	12.07 0.89 -2.64	13.03 0.92 -3.28	13.76 0.99 -3.07	17.13 1.03 -5.97	17.77 1.20 -4.78	18.24 1.44 -3.56	17.63 1.44 -3.22	17.76 1.40 -3.17	17.73 1.23 -4.89	17.19 1.18 -4.89	16.51 1.08 -5.23	15.92 1.00 -5.40	16.03 0.98 -5.65	16.22 1.04 -5.28	18.57 1.23 -5.15	21.12 1.33 -6.55	22.93 1.50 -6.75	22.49 1.54 -5.90	20.68 1.39 -5.50	16.84 1.38 -2.27	15.64 1.09 -4.10
PJM_GEN_VFT_PROXY 323633	13.62 0.80 -3.90	12.36 0.77 -2.90	11.56 0.69 -2.80	11.69 0.72 -2.43	11.67 0.75 -2.09	13.58 0.81 -3.07	14.77 0.86 -3.78	15.93 1.01 -3.13	17.18 1.26 -2.69	16.83 1.21 -2.65	16.22 1.27 -1.76	15.33 1.13 -2.60	14.82 1.08 -2.61	14.07 0.99 -2.88	13.37 0.91 -2.94	13.42 0.89 -3.13	14.37 0.95 -3.52	16.72 1.12 -3.41	17.88 1.19 -3.44	20.35 1.32 -4.34	19.86 1.37 -3.44	17.43 1.25 -2.39	15.48 1.20 -1.10	14.37 0.94 -2.98
PLEASANTVLY___LBMP 24000	13.71 0.68 -4.12	12.41 0.66 -3.05	11.61 0.60 -2.96	11.73 0.63 -2.57	11.68 0.64 -2.20	13.63 0.70 -3.23	14.84 0.73 -3.98	15.94 0.86 -3.30	17.10 1.03 -2.83	16.78 1.01 -2.80	16.09 1.04 -1.85	15.26 0.92 -2.74	14.76 0.88 -2.75	14.04 0.81 -3.04	13.36 0.74 -3.10	13.42 0.72 -3.29	14.38 0.77 -3.71	16.71 0.93 -3.60	17.87 0.99 -3.62	20.39 1.13 -4.58	19.84 1.16 -3.62	17.35 1.05 -2.52	15.33 0.99 -1.16	14.37 0.77 -3.14
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	13.59 0.73 -3.94	12.34 0.71 -2.93	11.54 0.65 -2.83	11.67 0.67 -2.46	11.64 0.70 -2.11	13.56 0.76 -3.10	14.74 0.79 -3.82	15.89 0.94 -3.16	17.09 1.14 -2.71	16.75 1.10 -2.68	16.12 1.15 -1.78	15.24 1.01 -2.63	14.73 0.97 -2.64	14.00 0.89 -2.91	13.30 0.81 -2.97	13.36 0.80 -3.16	14.31 0.85 -3.55	16.65 1.01 -3.45	17.82 1.10 -3.47	20.32 1.25 -4.39	19.80 1.28 -3.47	17.36 1.16 -2.42	15.39 1.09 -1.11	14.31 0.85 -3.01
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	13.80 0.73 -4.15	12.48 0.70 -3.08	11.69 0.65 -2.98	11.80 0.67 -2.59	11.75 0.70 -2.22	13.73 0.77 -3.26	14.93 0.78 -4.02	16.04 0.93 -3.32	17.20 1.11 -2.85	16.88 1.09 -2.82	16.19 1.12 -1.87	15.34 0.97 -2.76	14.83 0.92 -2.78	14.11 0.85 -3.06	13.42 0.77 -3.12	13.48 0.76 -3.32	14.46 0.81 -3.74	16.80 0.99 -3.63	18.02 1.11 -3.65	20.56 1.26 -4.62	20.00 1.29 -3.65	17.48 1.16 -2.54	15.42 1.07 -1.17	14.46 0.84 -3.17
POLETTI____ 23519	13.63 0.81 -3.90	12.37 0.77 -2.90	11.57 0.70 -2.80	11.70 0.73 -2.43	11.68 0.76 -2.09	13.59 0.82 -3.07	14.78 0.87 -3.78	15.93 1.01 -3.13	17.18 1.26 -2.69	16.83 1.21 -2.65	16.22 1.27 -1.76	15.33 1.13 -2.60	14.82 1.08 -2.61	14.07 0.99 -2.88	13.38 0.91 -2.94	13.42 0.89 -3.13	14.38 0.96 -3.52	16.72 1.12 -3.41	17.89 1.21 -3.44	20.36 1.34 -4.34	19.87 1.38 -3.44	17.43 1.25 -2.39	15.48 1.20 -1.10	14.37 0.94 -2.98
PORT_JEFF_3 23555	14.72 1.21 -4.59	12.78 1.17 -2.91	12.34 1.08 -3.20	12.32 1.14 -2.64	13.31 1.20 -3.28	14.05 1.28 -3.07	17.46 1.37 -5.97	18.22 1.64 -4.79	19.36 1.91 -4.22	18.26 1.84 -3.45	18.29 1.78 -3.32	18.27 1.58 -5.09	17.67 1.49 -5.06	17.02 1.40 -5.43	16.41 1.27 -5.62	16.54 1.27 -5.87	16.81 1.36 -5.54	19.18 1.63 -5.36	21.71 1.80 -6.66	23.57 2.04 -6.84	23.18 2.11 -6.01	21.53 1.87 -5.87	17.44 1.82 -2.44	15.97 1.42 -4.10
PORT_JEFF_4 23616	14.72 1.21 -4.59	12.78 1.17 -2.91	12.34 1.08 -3.20	12.32 1.14 -2.64	13.31 1.20 -3.28	14.05 1.28 -3.07	17.46 1.37 -5.97	18.22 1.64 -4.79	19.36 1.91 -4.22	18.26 1.84 -3.45	18.29 1.78 -3.32	18.27 1.58 -5.09	17.67 1.49 -5.06	17.02 1.40 -5.43	16.41 1.27 -5.62	16.54 1.27 -5.87	16.81 1.36 -5.54	19.18 1.63 -5.36	21.71 1.80 -6.66	23.57 2.04 -6.84	23.18 2.11 -6.01	21.53 1.87 -5.87	17.44 1.82 -2.44	15.97 1.42 -4.10
PORT_JEFF_IC 23713	14.76 1.25 -4.59	12.82 1.21 -2.91	12.37 1.11 -3.20	12.36 1.18 -2.64	13.34 1.23 -3.28	14.09 1.32 -3.07	17.49 1.40 -5.97	18.26 1.69 -4.79	19.43 1.97 -4.22	18.32 1.89 -3.45	18.35 1.83 -3.32	18.34 1.64 -5.10	17.72 1.54 -5.06	17.07 1.44 -5.43	16.45 1.30 -5.62	16.58 1.31 -5.87	16.86 1.41 -5.55	19.26 1.71 -5.37	21.78 1.87 -6.66	23.66 2.13 -6.85	23.25 2.18 -6.02	21.59 1.93 -5.87	17.51 1.88 -2.44	16.02 1.46 -4.10
PPL PILGRIM_ST_GT1 24216	14.71 1.20 -4.59	12.78 1.17 -2.91	12.33 1.07 -3.20	12.30 1.13 -2.64	13.29 1.18 -3.28	14.03 1.26 -3.07	17.43 1.34 -5.97	18.16 1.58 -4.79	19.34 1.85 -4.25	18.28 1.83 -3.49	18.31 1.77 -3.34	18.29 1.56 -5.13	17.68 1.47 -5.09	17.03 1.37 -5.46	16.44 1.26 -5.66	16.57 1.26 -5.91	16.83 1.34 -5.59	19.19 1.61 -5.39	21.67 1.75 -6.67	23.52 1.98 -6.86	23.12 2.03 -6.03	21.50 1.83 -5.89	17.44 1.79 -2.46	15.95 1.40 -4.10
PPL PILGRIM_ST_GT2 24217	14.71 1.20 -4.59	12.78 1.17 -2.91	12.33 1.07 -3.20	12.30 1.13 -2.64	13.29 1.18 -3.28	14.03 1.26 -3.07	17.43 1.34 -5.97	18.16 1.58 -4.79	19.34 1.85 -4.25	18.28 1.83 -3.49	18.31 1.77 -3.34	18.29 1.56 -5.13	17.68 1.47 -5.09	17.03 1.37 -5.46	16.44 1.26 -5.66	16.57 1.26 -5.91	16.83 1.34 -5.59	19.19 1.61 -5.39	21.67 1.75 -6.67	23.52 1.98 -6.86	23.12 2.03 -6.03	21.50 1.83 -5.89	17.44 1.79 -2.46	15.95 1.40 -4.10

PPL_SHRM_GT3 24213	14.71 1.20 -4.59	12.78 1.17 -2.91	12.34 1.08 -3.20	12.33 1.15 -2.64	13.33 1.22 -3.28	14.07 1.30 -3.07	17.49 1.40 -5.97	18.25 1.67 -4.79	19.35 1.89 -4.22	18.18 1.76 -3.45	18.22 1.70 -3.32	18.24 1.54 -5.09	17.63 1.45 -5.06	17.00 1.37 -5.43	16.38 1.24 -5.62	16.51 1.24 -5.87	16.75 1.30 -5.55	19.12 1.57 -5.36	21.64 1.74 -6.66	23.54 2.01 -6.84	23.16 2.09 -6.01	21.46 1.81 -5.87	17.41 1.79 -2.44	15.97 1.42 -4.10
PPL_SHRM_GT4 24214	14.71 1.20 -4.59	12.78 1.17 -2.91	12.34 1.08 -3.20	12.33 1.15 -2.64	13.33 1.22 -3.28	14.07 1.30 -3.07	17.49 1.40 -5.97	18.25 1.67 -4.79	19.35 1.89 -4.22	18.18 1.76 -3.45	18.22 1.70 -3.32	18.24 1.54 -5.09	17.63 1.45 -5.06	17.00 1.37 -5.43	16.38 1.24 -5.62	16.51 1.24 -5.87	16.75 1.30 -5.55	19.12 1.57 -5.36	21.64 1.74 -6.66	23.54 2.01 -6.84	23.16 2.09 -6.01	21.46 1.81 -5.87	17.41 1.79 -2.44	15.97 1.42 -4.10
PROJECT___ORANGE 1 24174	9.12 0.04 -0.16	8.86 0.04 -0.12	8.26 0.07 -0.13	8.72 0.08 -0.11	9.02 0.09 -0.09	9.92 0.09 -0.14	10.39 0.08 -0.18	12.06 0.13 -0.15	13.53 0.17 -0.12	13.23 0.14 -0.12	13.40 0.12 -0.08	11.83 0.10 -0.12	11.36 0.11 -0.12	10.44 0.10 -0.13	9.76 0.10 -0.14	9.66 0.11 -0.15	10.18 0.11 -0.16	12.42 0.10 -0.14	13.53 0.15 -0.14	15.06 0.21 -0.17	15.40 0.21 -0.14	14.06 0.18 -0.09	13.29 0.07 -0.04	10.60 0.03 -0.12
PROJECT___ORANGE 2 24166	9.12 0.04 -0.16	8.86 0.04 -0.12	8.26 0.07 -0.13	8.72 0.08 -0.11	9.02 0.09 -0.09	9.92 0.09 -0.14	10.39 0.08 -0.18	12.06 0.13 -0.15	13.53 0.17 -0.12	13.23 0.14 -0.12	13.40 0.12 -0.08	11.83 0.10 -0.12	11.36 0.11 -0.12	10.44 0.10 -0.13	9.76 0.10 -0.14	9.66 0.11 -0.15	10.18 0.11 -0.16	12.42 0.10 -0.14	13.53 0.15 -0.14	15.06 0.21 -0.17	15.40 0.21 -0.14	14.06 0.18 -0.09	13.29 0.07 -0.04	10.60 0.03 -0.12
PYRITES___HYD 24023	8.32 -0.60 0.00	8.11 -0.59 0.00	7.49 -0.57 0.00	7.95 -0.58 0.00	8.22 -0.62 0.00	9.06 -0.64 0.00	9.51 -0.62 0.00	11.11 -0.67 0.00	12.43 -0.81 0.00	12.20 -0.77 0.00	12.43 -0.77 0.00	10.92 -0.68 0.00	10.48 -0.65 0.00	9.57 -0.63 0.00	8.92 -0.60 0.00	8.82 -0.58 0.00	9.29 -0.61 0.00	11.42 -0.77 0.00	12.36 -0.89 0.00	13.73 -0.95 0.00	14.12 -0.93 0.00	12.91 -0.87 0.00	12.40 -0.78 0.00	9.84 -0.62 0.00
RAMAPO___LBMP 323565	13.26 0.64 -3.70	12.06 0.62 -2.75	11.28 0.56 -2.66	11.43 0.59 -2.31	11.42 0.60 -1.98	13.27 0.66 -2.91	14.40 0.68 -3.59	15.57 0.81 -2.97	16.78 0.99 -2.55	16.45 0.96 -2.52	15.87 1.00 -1.67	14.96 0.88 -2.47	14.44 0.83 -2.48	13.70 0.77 -2.74	13.02 0.70 -2.79	13.06 0.69 -2.97	13.98 0.73 -3.34	16.31 0.88 -3.24	17.47 0.95 -3.26	19.89 1.09 -4.12	19.45 1.13 -3.26	17.07 1.02 -2.27	15.18 0.95 -1.04	14.01 0.73 -2.83
RANKINE____ 23646	9.21 -0.03 -0.31	8.93 0.00 -0.23	8.37 0.07 -0.24	8.78 0.03 -0.21	9.06 0.04 -0.18	9.93 -0.03 -0.26	10.39 -0.07 -0.33	11.99 -0.07 -0.27	13.43 -0.04 -0.23	13.05 -0.14 -0.23	13.16 -0.18 -0.15	11.69 -0.14 -0.22	11.25 -0.10 -0.23	10.43 -0.02 -0.25	9.79 0.01 -0.25	9.70 0.03 -0.27	10.21 0.00 -0.30	12.49 0.02 -0.28	13.66 0.13 -0.28	15.25 0.22 -0.35	15.47 0.14 -0.28	14.00 0.03 -0.19	13.02 -0.25 -0.09	10.48 -0.21 -0.24
RAVENSWOOD_GT2_1 24244	13.63 0.81 -3.90	12.37 0.77 -2.90	11.57 0.70 -2.80	11.70 0.73 -2.43	11.68 0.76 -2.09	13.58 0.81 -3.07	14.77 0.86 -3.78	15.93 1.01 -3.13	17.17 1.24 -2.69	16.81 1.19 -2.65	16.21 1.25 -1.76	15.33 1.13 -2.60	14.81 1.07 -2.61	14.07 0.99 -2.88	13.37 0.91 -2.94	13.41 0.88 -3.13	14.37 0.95 -3.52	16.72 1.12 -3.42	17.88 1.19 -3.44	20.36 1.34 -4.34	19.88 1.38 -3.44	17.43 1.25 -2.39	15.48 1.20 -1.10	14.37 0.94 -2.98
RAVENSWOOD_GT2_2 24245	13.63 0.81 -3.90	12.37 0.77 -2.90	11.57 0.70 -2.80	11.70 0.73 -2.43	11.68 0.76 -2.09	13.58 0.81 -3.07	14.77 0.86 -3.78	15.93 1.01 -3.13	17.17 1.24 -2.69	16.81 1.19 -2.65	16.21 1.25 -1.76	15.33 1.13 -2.60	14.81 1.07 -2.61	14.07 0.99 -2.88	13.37 0.91 -2.94	13.41 0.88 -3.13	14.37 0.95 -3.52	16.72 1.12 -3.42	17.88 1.19 -3.44	20.36 1.34 -4.34	19.88 1.38 -3.44	17.43 1.25 -2.39	15.48 1.20 -1.10	14.37 0.94 -2.98
RAVENSWOOD_GT2_3 24246	13.63 0.81 -3.90	12.38 0.78 -2.90	11.57 0.70 -2.80	11.70 0.73 -2.43	11.68 0.76 -2.09	13.59 0.82 -3.07	14.78 0.87 -3.78	15.94 1.02 -3.13	17.18 1.26 -2.69	16.83 1.21 -2.65	16.22 1.27 -1.76	15.33 1.13 -2.60	14.82 1.08 -2.61	14.07 0.99 -2.88	13.38 0.91 -2.94	13.42 0.89 -3.13	14.38 0.96 -3.52	16.72 1.12 -3.42	17.89 1.21 -3.44	20.38 1.35 -4.34	19.88 1.38 -3.44	17.44 1.27 -2.39	15.49 1.21 -1.10	14.37 0.94 -2.98
RAVENSWOOD_GT2_4 24247	13.63 0.81 -3.90	12.38 0.78 -2.90	11.57 0.70 -2.80	11.70 0.73 -2.43	11.68 0.76 -2.09	13.59 0.82 -3.07	14.78 0.87 -3.78	15.94 1.02 -3.13	17.18 1.26 -2.69	16.83 1.21 -2.65	16.22 1.27 -1.76	15.33 1.13 -2.60	14.82 1.08 -2.61	14.07 0.99 -2.88	13.38 0.91 -2.94	13.42 0.89 -3.13	14.38 0.96 -3.52	16.72 1.12 -3.42	17.89 1.21 -3.44	20.38 1.35 -4.34	19.88 1.38 -3.44	17.44 1.27 -2.39	15.49 1.21 -1.10	14.37 0.94 -2.98
RAVENSWOOD_GT3_1 24248	13.63 0.81 -3.90	12.37 0.77 -2.90	11.57 0.70 -2.80	11.70 0.73 -2.43	11.68 0.76 -2.09	13.58 0.81 -3.07	14.77 0.86 -3.78	15.93 1.01 -3.13	17.17 1.24 -2.69	16.81 1.19 -2.65	16.21 1.25 -1.76	15.33 1.13 -2.60	14.81 1.07 -2.61	14.07 0.99 -2.88	13.37 0.91 -2.94	13.41 0.88 -3.13	14.37 0.95 -3.52	16.72 1.12 -3.42	17.88 1.19 -3.44	20.36 1.34 -4.34	19.88 1.38 -3.44	17.43 1.25 -2.39	15.48 1.20 -1.10	14.37 0.94 -2.98
RAVENSWOOD_GT3_2 24249	13.63 0.81 -3.90	12.37 0.77 -2.90	11.57 0.70 -2.80	11.70 0.73 -2.43	11.68 0.76 -2.09	13.58 0.81 -3.07	14.77 0.86 -3.78	15.93 1.01 -3.13	17.17 1.24 -2.69	16.81 1.19 -2.65	16.21 1.25 -1.76	15.33 1.13 -2.60	14.81 1.07 -2.61	14.07 0.99 -2.88	13.37 0.91 -2.94	13.41 0.88 -3.13	14.37 0.95 -3.52	16.72 1.12 -3.42	17.88 1.19 -3.44	20.36 1.34 -4.34	19.88 1.38 -3.44	17.43 1.25 -2.39	15.48 1.20 -1.10	14.37 0.94 -2.98
RAVENSWOOD_GT3_3 24250	13.64 0.82 -3.90	12.38 0.78 -2.90	11.57 0.71 -2.80	11.71 0.74 -2.43	11.69 0.77 -2.09	13.60 0.83 -3.07	14.79 0.88 -3.78	15.94 1.02 -3.13	17.18 1.26 -2.69	16.84 1.22 -2.65	16.22 1.27 -1.76	15.34 1.14 -2.60	14.83 1.09 -2.61	14.08 1.00 -2.88	13.38 0.91 -2.94	13.43 0.90 -3.13	14.38 0.96 -3.52	16.74 1.13 -3.42	17.91 1.22 -3.44	20.39 1.37 -4.34	19.89 1.40 -3.44	17.46 1.28 -2.39	15.51 1.23 -1.10	14.38 0.95 -2.98
RAVENSWOOD_GT3_4 24251	13.64 0.82 -3.90	12.38 0.78 -2.90	11.57 0.71 -2.80	11.71 0.74 -2.43	11.69 0.77 -2.09	13.60 0.83 -3.07	14.79 0.88 -3.78	15.94 1.02 -3.13	17.18 1.26 -2.69	16.84 1.22 -2.65	16.22 1.27 -1.76	15.34 1.14 -2.60	14.83 1.09 -2.61	14.08 1.00 -2.88	13.38 0.91 -2.94	13.43 0.90 -3.13	14.38 0.96 -3.52	16.74 1.13 -3.42	17.91 1.22 -3.44	20.39 1.37 -4.34	19.89 1.40 -3.44	17.46 1.28 -2.39	15.51 1.23 -1.10	14.38 0.95 -2.98

RAVENSWOOD_GT_1 23729	13.69 0.86 -3.91	12.41 0.82 -2.90	11.61 0.74 -2.81	11.74 0.77 -2.43	11.73 0.80 -2.09	13.61 0.84 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.19 1.27 -2.69	16.80 1.18 -2.65	16.25 1.29 -1.76	15.39 1.18 -2.60	14.87 1.14 -2.61	14.12 1.04 -2.88	13.41 0.95 -2.94	13.47 0.94 -3.13	14.44 1.01 -3.53	16.76 1.16 -3.42	17.92 1.23 -3.44	20.42 1.40 -4.34	19.91 1.41 -3.44	17.49 1.31 -2.39	15.57 1.28 -1.11	14.43 0.99 -2.99
RAVENSWOOD_GT_10 24258	13.63 0.80 -3.90	12.37 0.77 -2.90	11.57 0.70 -2.80	11.69 0.72 -2.43	11.68 0.76 -2.09	13.58 0.81 -3.07	14.77 0.86 -3.78	15.93 1.01 -3.13	17.17 1.24 -2.69	16.81 1.19 -2.65	16.21 1.25 -1.76	15.33 1.13 -2.60	14.81 1.07 -2.61	14.07 0.99 -2.88	13.37 0.91 -2.94	13.41 0.88 -3.13	14.37 0.95 -3.52	16.72 1.12 -3.42	17.88 1.19 -3.44	20.36 1.34 -4.34	19.86 1.37 -3.44	17.43 1.25 -2.39	15.48 1.20 -1.10	14.37 0.94 -2.98
RAVENSWOOD_GT_11 24259	13.63 0.80 -3.90	12.37 0.77 -2.90	11.57 0.70 -2.80	11.69 0.72 -2.43	11.68 0.76 -2.09	13.58 0.81 -3.07	14.77 0.86 -3.78	15.93 1.01 -3.13	17.17 1.24 -2.69	16.81 1.19 -2.65	16.21 1.25 -1.76	15.33 1.13 -2.60	14.81 1.07 -2.61	14.07 0.99 -2.88	13.37 0.91 -2.94	13.41 0.88 -3.13	14.37 0.95 -3.52	16.72 1.12 -3.42	17.88 1.19 -3.44	20.36 1.34 -4.34	19.86 1.37 -3.44	17.43 1.25 -2.39	15.48 1.20 -1.10	14.37 0.94 -2.98
RAVENSWOOD_GT_4 24252	13.62 0.79 -3.91	12.36 0.77 -2.90	11.55 0.68 -2.81	11.69 0.72 -2.43	11.67 0.74 -2.09	13.58 0.81 -3.07	14.76 0.85 -3.78	15.93 1.01 -3.13	17.17 1.24 -2.69	16.81 1.19 -2.65	16.19 1.24 -1.76	15.31 1.10 -2.60	14.80 1.06 -2.61	14.05 0.97 -2.88	13.36 0.89 -2.94	13.40 0.87 -3.13	14.37 0.94 -3.52	16.71 1.11 -3.42	17.88 1.19 -3.44	20.36 1.34 -4.34	19.86 1.37 -3.44	17.42 1.24 -2.39	15.47 1.19 -1.11	14.36 0.92 -2.99
RAVENSWOOD_GT_5 24254	13.62 0.79 -3.91	12.36 0.77 -2.90	11.55 0.68 -2.81	11.69 0.72 -2.43	11.67 0.74 -2.09	13.58 0.81 -3.07	14.76 0.85 -3.78	15.93 1.01 -3.13	17.17 1.24 -2.69	16.81 1.19 -2.65	16.19 1.24 -1.76	15.31 1.10 -2.60	14.80 1.06 -2.61	14.05 0.97 -2.88	13.36 0.89 -2.94	13.40 0.87 -3.13	14.37 0.94 -3.52	16.71 1.11 -3.42	17.88 1.19 -3.44	20.36 1.34 -4.34	19.86 1.37 -3.44	17.42 1.24 -2.39	15.47 1.19 -1.11	14.36 0.92 -2.99
RAVENSWOOD_GT_6 24253	13.62 0.79 -3.91	12.36 0.77 -2.90	11.55 0.68 -2.81	11.69 0.72 -2.43	11.67 0.74 -2.09	13.58 0.81 -3.07	14.76 0.85 -3.78	15.93 1.01 -3.13	17.17 1.24 -2.69	16.81 1.19 -2.65	16.19 1.24 -1.76	15.31 1.10 -2.60	14.80 1.06 -2.61	14.05 0.97 -2.88	13.36 0.89 -2.94	13.40 0.87 -3.13	14.37 0.94 -3.52	16.71 1.11 -3.42	17.88 1.19 -3.44	20.36 1.34 -4.34	19.86 1.37 -3.44	17.42 1.24 -2.39	15.47 1.19 -1.11	14.36 0.92 -2.99
RAVENSWOOD_GT_7 24255	13.62 0.79 -3.91	12.36 0.77 -2.90	11.55 0.68 -2.81	11.69 0.72 -2.43	11.67 0.74 -2.09	13.58 0.81 -3.07	14.76 0.85 -3.78	15.93 1.01 -3.13	17.17 1.24 -2.69	16.81 1.19 -2.65	16.19 1.24 -1.76	15.31 1.10 -2.60	14.80 1.06 -2.61	14.05 0.97 -2.88	13.36 0.89 -2.94	13.40 0.87 -3.13	14.37 0.94 -3.52	16.71 1.11 -3.42	17.88 1.19 -3.44	20.36 1.34 -4.34	19.86 1.37 -3.44	17.42 1.24 -2.39	15.47 1.19 -1.11	14.36 0.92 -2.99
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.63 0.80 -3.90	12.37 0.77 -2.90	11.57 0.70 -2.80	11.69 0.72 -2.43	11.68 0.76 -2.09	13.58 0.81 -3.07	14.77 0.86 -3.78	15.93 1.01 -3.13	17.17 1.24 -2.69	16.81 1.19 -2.65	16.21 1.25 -1.76	15.33 1.13 -2.60	14.81 1.07 -2.61	14.07 0.99 -2.88	13.37 0.91 -2.94	13.41 0.88 -3.13	14.37 0.95 -3.52	16.72 1.12 -3.42	17.88 1.19 -3.44	20.36 1.34 -4.34	19.86 1.37 -3.44	17.43 1.25 -2.39	15.48 1.20 -1.10	14.37 0.94 -2.98
RAVENSWOOD_GT_9 24257	13.63 0.80 -3.90	12.37 0.77 -2.90	11.57 0.70 -2.80	11.69 0.72 -2.43	11.68 0.76 -2.09	13.58 0.81 -3.07	14.77 0.86 -3.78	15.93 1.01 -3.13	17.17 1.24 -2.69	16.81 1.19 -2.65	16.21 1.25 -1.76	15.33 1.13 -2.60	14.81 1.07 -2.61	14.07 0.99 -2.88	13.37 0.91 -2.94	13.41 0.88 -3.13	14.37 0.95 -3.52	16.72 1.12 -3.42	17.88 1.19 -3.44	20.36 1.34 -4.34	19.86 1.37 -3.44	17.43 1.25 -2.39	15.48 1.20 -1.10	14.37 0.94 -2.98
RAVENSWOOD___1 23533	13.69 0.86 -3.91	12.41 0.82 -2.90	11.61 0.74 -2.81	11.74 0.77 -2.43	11.73 0.80 -2.09	13.61 0.84 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.19 1.27 -2.69	16.80 1.18 -2.65	16.25 1.29 -1.76	15.39 1.18 -2.60	14.87 1.14 -2.61	14.12 1.04 -2.88	13.41 0.95 -2.94	13.47 0.94 -3.13	14.44 1.01 -3.53	16.76 1.16 -3.42	17.92 1.23 -3.44	20.42 1.40 -4.34	19.91 1.41 -3.44	17.49 1.31 -2.39	15.57 1.28 -1.11	14.43 0.99 -2.99
RAVENSWOOD___2 23534	13.69 0.86 -3.91	12.41 0.82 -2.90	11.61 0.74 -2.81	11.74 0.77 -2.43	11.73 0.80 -2.09	13.61 0.84 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.19 1.27 -2.69	16.80 1.18 -2.65	16.25 1.29 -1.76	15.39 1.18 -2.60	14.87 1.14 -2.61	14.12 1.04 -2.88	13.41 0.95 -2.94	13.47 0.94 -3.13	14.44 1.01 -3.53	16.76 1.16 -3.42	17.92 1.23 -3.44	20.42 1.40 -4.34	19.91 1.41 -3.44	17.49 1.31 -2.39	15.57 1.28 -1.11	14.43 0.99 -2.99
RAVENSWOOD___3 23535	13.63 0.81 -3.90	12.37 0.77 -2.90	11.57 0.70 -2.80	11.70 0.73 -2.43	11.68 0.76 -2.09	13.58 0.81 -3.07	14.77 0.86 -3.78	15.93 1.01 -3.13	17.17 1.24 -2.69	16.81 1.19 -2.65	16.21 1.25 -1.76	15.33 1.13 -2.60	14.81 1.07 -2.61	14.07 0.99 -2.88	13.37 0.91 -2.94	13.42 0.89 -3.13	14.37 0.95 -3.52	16.72 1.12 -3.42	17.88 1.19 -3.44	20.36 1.34 -4.34	19.88 1.38 -3.44	17.43 1.25 -2.39	15.48 1.20 -1.10	14.37 0.94 -2.98
RAVENSWOOD___4 23820	13.69 0.86 -3.91	12.41 0.82 -2.90	11.61 0.74 -2.81	11.74 0.77 -2.43	11.73 0.80 -2.09	13.61 0.84 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.19 1.27 -2.69	16.80 1.18 -2.65	16.25 1.29 -1.76	15.39 1.18 -2.60	14.87 1.14 -2.61	14.12 1.04 -2.88	13.41 0.95 -2.94	13.47 0.94 -3.13	14.44 1.01 -3.53	16.76 1.16 -3.42	17.92 1.23 -3.44	20.42 1.40 -4.34	19.91 1.41 -3.44	17.49 1.31 -2.39	15.57 1.28 -1.11	14.43 0.99 -2.99
RCPI_TRUST___DRP 24196	13.63 0.81 -3.90	12.37 0.77 -2.90	11.56 0.70 -2.80	11.70 0.73 -2.43	11.68 0.76 -2.09	13.59 0.82 -3.07	14.78 0.87 -3.78	15.94 1.02 -3.13	17.18 1.26 -2.69	16.84 1.22 -2.65	16.22 1.27 -1.76	15.33 1.13 -2.60	14.82 1.08 -2.61	14.07 0.99 -2.88	13.38 0.91 -2.94	13.42 0.89 -3.13	14.38 0.96 -3.52	16.73 1.13 -3.41	17.89 1.21 -3.43	20.38 1.35 -4.34	19.87 1.38 -3.43	17.44 1.27 -2.39	15.49 1.21 -1.10	14.37 0.94 -2.98
RENSSELAER___COGEN 23796	14.41 0.51 -4.99	12.89 0.50 -3.70	12.11 0.47 -3.58	12.14 0.49 -3.11	12.01 0.51 -2.67	14.17 0.55 -3.91	15.49 0.54 -4.82	16.37 0.60 -3.99	17.35 0.69 -3.43	17.01 0.66 -3.39	16.11 0.67 -2.24	15.51 0.59 -3.32	15.04 0.58 -3.33	14.42 0.54 -3.68	13.80 0.52 -3.75	13.89 0.51 -3.98	14.90 0.51 -4.48	17.21 0.67 -4.36	18.36 0.73 -4.38	21.06 0.84 -5.54	20.28 0.84 -4.38	17.59 0.76 -3.05	15.30 0.71 -1.40	14.85 0.60 -3.80

REVERE_CPPR_DRP 24186	9.13 0.21 0.00	8.90 0.20 0.00	8.24 0.18 0.00	8.74 0.20 0.00	9.06 0.22 0.00	9.97 0.27 0.00	10.46 0.33 0.00	12.24 0.46 0.00	13.78 0.54 0.00	13.49 0.52 0.00	13.74 0.54 0.00	12.03 0.43 0.00	11.55 0.42 0.00	10.55 0.35 0.00	9.81 0.29 0.00	9.70 0.30 0.00	10.24 0.34 0.00	12.65 0.46 0.00	13.72 0.46 0.00	15.30 0.62 0.00	15.69 0.63 0.00	14.32 0.54 0.00	13.59 0.41 0.00	10.74 0.28 0.00
RIVERBAY____ 323610	13.71 0.88 -3.91	12.41 0.82 -2.90	11.65 0.77 -2.81	11.73 0.76 -2.43	11.76 0.83 -2.10	13.57 0.80 -3.07	14.82 0.91 -3.78	15.89 0.98 -3.13	17.11 1.19 -2.69	16.66 1.04 -2.65	16.19 1.24 -1.76	15.39 1.18 -2.60	14.86 1.12 -2.61	14.11 1.03 -2.88	13.41 0.95 -2.94	13.46 0.93 -3.13	14.44 1.01 -3.53	16.72 1.12 -3.42	17.88 1.19 -3.44	20.38 1.35 -4.34	19.86 1.37 -3.44	17.47 1.30 -2.39	15.58 1.29 -1.11	14.45 1.01 -2.99
ROCHESTER_9_IC 23652	9.22 0.08 -0.22	8.94 0.08 -0.17	8.35 0.11 -0.18	8.80 0.11 -0.15	9.09 0.12 -0.13	9.98 0.09 -0.19	10.39 0.03 -0.23	12.02 0.05 -0.19	13.45 0.05 -0.16	13.14 0.01 -0.16	13.26 -0.04 -0.11	11.74 -0.02 -0.16	11.28 0.00 -0.16	10.42 0.04 -0.17	9.78 0.08 -0.18	9.65 0.06 -0.19	10.16 0.04 -0.21	12.41 0.04 -0.19	13.59 0.15 -0.19	15.21 0.28 -0.25	15.49 0.24 -0.20	14.15 0.23 -0.14	13.25 0.00 -0.06	10.60 -0.02 -0.17
ROSETON____1 23587	13.49 0.65 -3.92	12.23 0.63 -2.91	11.45 0.57 -2.81	11.57 0.60 -2.44	11.55 0.62 -2.09	13.45 0.67 -3.08	14.62 0.70 -3.79	15.75 0.82 -3.14	16.92 0.99 -2.69	16.60 0.97 -2.66	15.96 1.00 -1.76	15.09 0.88 -2.61	14.59 0.85 -2.62	13.87 0.77 -2.89	13.19 0.71 -2.95	13.23 0.70 -3.14	14.18 0.74 -3.53	16.50 0.89 -3.43	17.66 0.97 -3.45	20.14 1.10 -4.36	19.63 1.13 -3.45	17.20 1.02 -2.40	15.25 0.96 -1.10	14.18 0.74 -2.99
ROSETON____2 23588	13.49 0.65 -3.92	12.23 0.63 -2.91	11.45 0.57 -2.81	11.57 0.60 -2.44	11.55 0.62 -2.09	13.45 0.67 -3.08	14.62 0.70 -3.79	15.75 0.82 -3.14	16.92 0.99 -2.69	16.60 0.97 -2.66	15.96 1.00 -1.76	15.09 0.88 -2.61	14.59 0.85 -2.62	13.87 0.77 -2.89	13.19 0.71 -2.95	13.23 0.70 -3.14	14.18 0.74 -3.53	16.50 0.89 -3.43	17.66 0.97 -3.45	20.14 1.10 -4.36	19.63 1.13 -3.45	17.20 1.02 -2.40	15.25 0.96 -1.10	14.18 0.74 -2.99
RUSSELL____1 23602	9.27 0.12 -0.22	8.99 0.12 -0.17	8.39 0.15 -0.18	8.84 0.15 -0.15	9.13 0.17 -0.13	10.04 0.15 -0.19	10.44 0.08 -0.23	12.08 0.11 -0.19	13.52 0.12 -0.16	13.21 0.08 -0.16	13.33 0.03 -0.11	11.80 0.03 -0.16	11.34 0.06 -0.16	10.48 0.10 -0.17	9.82 0.12 -0.18	9.69 0.10 -0.19	10.21 0.09 -0.21	12.47 0.10 -0.19	13.67 0.23 -0.19	15.31 0.38 -0.25	15.60 0.35 -0.20	14.25 0.33 -0.14	13.32 0.08 -0.06	10.65 0.03 -0.17
RUSSELL____2 23532	9.27 0.12 -0.22	8.99 0.12 -0.17	8.39 0.15 -0.18	8.84 0.15 -0.15	9.13 0.17 -0.13	10.04 0.15 -0.19	10.44 0.08 -0.23	12.08 0.11 -0.19	13.52 0.12 -0.16	13.21 0.08 -0.16	13.33 0.03 -0.11	11.80 0.03 -0.16	11.34 0.06 -0.16	10.48 0.10 -0.17	9.82 0.12 -0.18	9.69 0.10 -0.19	10.21 0.09 -0.21	12.47 0.10 -0.19	13.67 0.23 -0.19	15.31 0.38 -0.25	15.60 0.35 -0.20	14.25 0.33 -0.14	13.32 0.08 -0.06	10.65 0.03 -0.17
RUSSELL____3 23549	9.27 0.12 -0.22	8.99 0.12 -0.17	8.39 0.15 -0.18	8.84 0.15 -0.15	9.13 0.17 -0.13	10.04 0.15 -0.19	10.44 0.08 -0.23	12.08 0.11 -0.19	13.52 0.12 -0.16	13.21 0.08 -0.16	13.33 0.03 -0.11	11.80 0.03 -0.16	11.34 0.06 -0.16	10.48 0.10 -0.17	9.82 0.12 -0.18	9.69 0.10 -0.19	10.21 0.09 -0.21	12.47 0.10 -0.19	13.67 0.23 -0.19	15.31 0.38 -0.25	15.60 0.35 -0.20	14.25 0.33 -0.14	13.32 0.08 -0.06	10.65 0.03 -0.17
RUSSELL____4 23556	9.27 0.12 -0.22	8.99 0.12 -0.17	8.39 0.15 -0.18	8.84 0.15 -0.15	9.13 0.17 -0.13	10.04 0.15 -0.19	10.44 0.08 -0.23	12.08 0.11 -0.19	13.52 0.12 -0.16	13.21 0.08 -0.16	13.33 0.03 -0.11	11.80 0.03 -0.16	11.34 0.06 -0.16	10.48 0.10 -0.17	9.82 0.12 -0.18	9.69 0.10 -0.19	10.21 0.09 -0.21	12.47 0.10 -0.19	13.67 0.23 -0.19	15.31 0.38 -0.25	15.60 0.35 -0.20	14.25 0.33 -0.14	13.32 0.08 -0.06	10.65 0.03 -0.17
RUSSELL____STATION 23914	9.27 0.12 -0.22	8.99 0.12 -0.17	8.39 0.15 -0.18	8.84 0.15 -0.15	9.13 0.17 -0.13	10.04 0.15 -0.19	10.44 0.08 -0.23	12.08 0.11 -0.19	13.52 0.12 -0.16	13.21 0.08 -0.16	13.33 0.03 -0.11	11.80 0.03 -0.16	11.34 0.06 -0.16	10.48 0.10 -0.17	9.82 0.12 -0.18	9.69 0.10 -0.19	10.21 0.09 -0.21	12.47 0.10 -0.19	13.67 0.23 -0.19	15.31 0.38 -0.25	15.60 0.35 -0.20	14.25 0.33 -0.14	13.32 0.08 -0.06	10.65 0.03 -0.17
S SALMON____HYD 24043	9.02 -0.02 -0.12	8.76 -0.03 -0.09	8.15 -0.01 -0.10	8.62 0.00 -0.08	8.92 0.01 -0.07	9.83 0.02 -0.11	10.29 0.03 -0.13	11.99 0.09 -0.11	13.41 0.08 -0.09	13.10 0.04 -0.09	13.30 0.04 -0.06	11.73 0.03 -0.09	11.26 0.04 -0.09	10.32 0.02 -0.10	9.64 0.02 -0.10	9.55 0.04 -0.11	10.08 0.05 -0.12	12.34 0.05 -0.10	13.41 0.05 -0.10	14.92 0.10 -0.13	15.27 0.11 -0.10	13.95 0.10 -0.07	13.22 0.00 -0.03	10.51 -0.03 -0.09
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.07 -0.15 -0.30	8.81 -0.11 -0.22	8.26 -0.03 -0.23	8.66 -0.08 -0.20	8.93 -0.08 -0.17	9.78 -0.16 -0.25	10.20 -0.24 -0.31	11.76 -0.28 -0.26	13.17 -0.29 -0.22	12.81 -0.38 -0.22	12.91 -0.44 -0.15	11.46 -0.36 -0.21	11.03 -0.31 -0.22	10.23 -0.20 -0.24	9.61 -0.15 -0.24	9.53 -0.13 -0.26	10.03 -0.17 -0.29	12.26 -0.20 -0.27	13.41 -0.11 -0.27	14.97 -0.04 -0.33	15.17 -0.15 -0.26	13.76 -0.21 -0.18	12.81 -0.46 -0.08	10.32 -0.37 -0.23
SELKIRK____I 23801	14.35 0.49 -4.94	12.84 0.48 -3.67	12.06 0.45 -3.55	12.09 0.48 -3.08	11.97 0.49 -2.64	14.11 0.53 -3.88	15.43 0.53 -4.77	16.34 0.60 -3.95	17.32 0.69 -3.39	16.98 0.66 -3.35	16.09 0.67 -2.22	15.48 0.59 -3.29	15.01 0.58 -3.30	14.38 0.54 -3.64	13.75 0.51 -3.72	13.85 0.50 -3.95	14.86 0.51 -4.44	17.16 0.66 -4.32	18.32 0.73 -4.34	21.00 0.82 -5.49	20.23 0.83 -4.34	17.55 0.74 -3.03	15.27 0.70 -1.39	14.78 0.56 -3.77
SELKIRK____II 23799	14.35 0.49 -4.94	12.85 0.48 -3.67	12.06 0.45 -3.55	12.09 0.47 -3.08	11.97 0.49 -2.64	14.11 0.53 -3.88	15.44 0.53 -4.78	16.34 0.60 -3.96	17.32 0.69 -3.40	16.99 0.66 -3.36	16.09 0.67 -2.23	15.49 0.59 -3.29	15.01 0.58 -3.31	14.39 0.54 -3.65	13.75 0.51 -3.72	13.85 0.50 -3.95	14.87 0.51 -4.45	17.16 0.66 -4.32	18.33 0.73 -4.35	21.00 0.82 -5.50	20.23 0.83 -4.35	17.55 0.74 -3.03	15.27 0.70 -1.39	14.79 0.56 -3.77
SENECA OSWGO____HYD 24041	9.15 0.09 -0.15	8.88 0.08 -0.11	8.28 0.10 -0.12	8.75 0.11 -0.10	9.05 0.12 -0.09	9.96 0.14 -0.13	10.40 0.11 -0.16	12.11 0.19 -0.13	13.58 0.22 -0.11	13.26 0.18 -0.11	13.44 0.17 -0.08	11.87 0.15 -0.11	11.38 0.14 -0.11	10.46 0.13 -0.12	9.78 0.13 -0.13	9.69 0.15 -0.13	10.21 0.16 -0.15	12.49 0.17 -0.13	13.59 0.21 -0.13	14.96 0.12 -0.16	15.30 0.12 -0.13	13.97 0.10 -0.09	13.22 0.00 -0.04	10.54 -0.02 -0.11

SENECA___ENERGY 23797	9.16 0.00 -0.24	8.88 0.00 -0.18	8.28 0.03 -0.19	8.73 0.03 -0.16	9.04 0.06 -0.14	9.95 0.05 -0.21	10.43 0.05 -0.25	12.09 0.09 -0.21	13.53 0.12 -0.18	13.22 0.08 -0.18	13.37 0.05 -0.12	11.82 0.05 -0.17	11.33 0.03 -0.17	10.43 0.04 -0.19	9.77 0.05 -0.20	9.65 0.04 -0.21	10.17 0.03 -0.23	12.42 0.02 -0.21	13.58 0.12 -0.21	15.16 0.21 -0.27	15.48 0.21 -0.21	14.08 0.15 -0.15	13.25 0.00 -0.07	10.62 -0.02 -0.19
SHOEMAKER___GT 23640	12.91 0.55 -3.44	11.79 0.54 -2.55	11.02 0.49 -2.47	11.19 0.51 -2.15	11.21 0.53 -1.84	12.89 0.55 -2.64	13.95 0.57 -3.25	15.15 0.67 -2.69	16.37 0.82 -2.31	16.04 0.79 -2.29	15.52 0.81 -1.51	14.55 0.71 -2.24	14.04 0.67 -2.25	13.28 0.60 -2.48	12.61 0.55 -2.53	12.64 0.55 -2.69	13.51 0.57 -3.03	15.82 0.69 -2.94	17.00 0.80 -2.96	19.33 0.91 -3.74	18.95 0.93 -2.96	16.70 0.85 -2.06	14.91 0.78 -0.95	13.62 0.61 -2.56
SHOREHAM_IC_1 23715	14.71 1.20 -4.59	12.78 1.17 -2.91	12.34 1.08 -3.20	12.33 1.15 -2.64	13.33 1.22 -3.28	14.07 1.30 -3.07	17.49 1.40 -5.97	18.25 1.67 -4.79	19.35 1.89 -4.22	18.18 1.76 -3.45	18.22 1.70 -3.32	18.24 1.54 -5.09	17.63 1.45 -5.06	17.00 1.37 -5.43	16.38 1.24 -5.62	16.51 1.24 -5.87	16.75 1.30 -5.55	19.12 1.57 -5.36	21.64 1.74 -6.66	23.54 2.01 -6.84	23.16 2.09 -6.01	21.46 1.81 -5.87	17.41 1.79 -2.44	15.97 1.42 -4.10
SHOREHAM_IC_2 23716	14.71 1.20 -4.59	12.78 1.17 -2.91	12.34 1.08 -3.20	12.33 1.15 -2.64	13.33 1.22 -3.28	14.07 1.30 -3.07	17.49 1.40 -5.97	18.25 1.67 -4.79	19.35 1.89 -4.22	18.18 1.76 -3.45	18.22 1.70 -3.32	18.24 1.54 -5.09	17.63 1.45 -5.06	17.00 1.37 -5.43	16.38 1.24 -5.62	16.51 1.24 -5.87	16.75 1.30 -5.55	19.12 1.57 -5.36	21.64 1.74 -6.66	23.54 2.01 -6.84	23.16 2.09 -6.01	21.46 1.81 -5.87	17.41 1.79 -2.44	15.97 1.42 -4.10
SISSONVILLE___ 23735	8.21 -0.70 0.00	8.00 -0.70 0.00	7.40 -0.66 0.00	7.85 -0.68 0.00	8.11 -0.72 0.00	8.94 -0.76 0.00	9.38 -0.75 0.00	10.95 -0.84 0.00	12.24 -0.99 0.00	12.03 -0.93 0.00	12.26 -0.94 0.00	10.77 -0.84 0.00	10.34 -0.79 0.00	9.45 -0.75 0.00	8.81 -0.71 0.00	8.70 -0.71 0.00	9.16 -0.74 0.00	11.26 -0.93 0.00	12.19 -1.06 0.00	13.52 -1.16 0.00	13.91 -1.14 0.00	12.73 -1.05 0.00	12.23 -0.95 0.00	9.70 -0.75 0.00
SITHE_IND_GS1 24169	8.87 -0.16 -0.11	8.63 -0.16 -0.08	8.07 -0.10 -0.11	8.51 -0.11 -0.09	8.81 -0.11 -0.08	9.69 -0.13 -0.11	10.13 -0.14 -0.14	11.75 -0.15 -0.12	13.18 -0.16 -0.10	12.90 -0.17 -0.10	13.06 -0.20 -0.07	11.53 -0.17 -0.10	11.07 -0.16 -0.10	10.18 -0.13 -0.11	9.51 -0.12 -0.11	9.40 -0.12 -0.12	9.91 -0.13 -0.13	12.08 -0.21 -0.10	13.14 -0.21 -0.10	14.61 -0.21 -0.13	14.94 -0.21 -0.10	13.66 -0.19 -0.07	12.96 -0.25 -0.03	10.33 -0.21 -0.09
SITHE_IND_GS2 24170	8.87 -0.16 -0.11	8.63 -0.16 -0.08	8.07 -0.10 -0.11	8.51 -0.11 -0.09	8.81 -0.11 -0.08	9.69 -0.13 -0.11	10.13 -0.14 -0.14	11.75 -0.15 -0.12	13.18 -0.16 -0.10	12.90 -0.17 -0.10	13.06 -0.20 -0.07	11.53 -0.17 -0.10	11.07 -0.16 -0.10	10.18 -0.13 -0.11	9.51 -0.12 -0.11	9.40 -0.12 -0.12	9.91 -0.13 -0.13	12.08 -0.21 -0.10	13.14 -0.21 -0.10	14.61 -0.21 -0.13	14.94 -0.21 -0.10	13.66 -0.19 -0.07	12.96 -0.25 -0.03	10.33 -0.21 -0.09
SITHE_IND_GS3 24171	8.87 -0.16 -0.11	8.63 -0.16 -0.08	8.07 -0.10 -0.11	8.51 -0.11 -0.09	8.81 -0.11 -0.08	9.69 -0.13 -0.11	10.13 -0.14 -0.14	11.75 -0.15 -0.12	13.18 -0.16 -0.10	12.90 -0.17 -0.10	13.06 -0.20 -0.07	11.53 -0.17 -0.10	11.07 -0.16 -0.10	10.18 -0.13 -0.11	9.51 -0.12 -0.11	9.40 -0.12 -0.12	9.91 -0.13 -0.13	12.08 -0.21 -0.10	13.14 -0.21 -0.10	14.61 -0.21 -0.13	14.94 -0.21 -0.10	13.66 -0.19 -0.07	12.96 -0.25 -0.03	10.33 -0.21 -0.09
SITHE_IND_GS4 24172	8.87 -0.16 -0.11	8.63 -0.16 -0.08	8.07 -0.10 -0.11	8.51 -0.11 -0.09	8.81 -0.11 -0.08	9.69 -0.13 -0.11	10.13 -0.14 -0.14	11.75 -0.15 -0.12	13.18 -0.16 -0.10	12.90 -0.17 -0.10	13.06 -0.20 -0.07	11.53 -0.17 -0.10	11.07 -0.16 -0.10	10.18 -0.13 -0.11	9.51 -0.12 -0.11	9.40 -0.12 -0.12	9.91 -0.13 -0.13	12.08 -0.21 -0.10	13.14 -0.21 -0.10	14.61 -0.21 -0.13	14.94 -0.21 -0.10	13.66 -0.19 -0.07	12.96 -0.25 -0.03	10.33 -0.21 -0.09
SITHE___BATAVIA 24024	9.17 -0.02 -0.27	8.89 -0.01 -0.20	8.33 0.06 -0.21	8.75 0.03 -0.18	9.04 0.04 -0.16	9.91 -0.02 -0.23	10.32 -0.09 -0.28	11.93 -0.08 -0.23	13.36 -0.08 -0.20	13.01 -0.16 -0.20	13.10 -0.22 -0.13	11.62 -0.17 -0.19	11.17 -0.14 -0.19	10.36 -0.05 -0.21	9.73 -0.01 -0.22	9.61 -0.02 -0.23	10.12 -0.05 -0.26	12.37 -0.05 -0.24	13.57 0.08 -0.24	15.20 0.22 -0.30	15.44 0.15 -0.24	14.06 0.11 -0.17	13.06 -0.20 -0.08	10.45 -0.21 -0.21
SITHE___INDEPEND 23800	8.87 -0.16 -0.11	8.63 -0.16 -0.08	8.07 -0.10 -0.11	8.51 -0.11 -0.09	8.81 -0.11 -0.08	9.69 -0.13 -0.11	10.13 -0.14 -0.14	11.75 -0.15 -0.12	13.18 -0.16 -0.10	12.90 -0.17 -0.10	13.06 -0.20 -0.07	11.53 -0.17 -0.10	11.07 -0.16 -0.10	10.18 -0.13 -0.11	9.51 -0.12 -0.11	9.40 -0.12 -0.12	9.91 -0.13 -0.13	12.08 -0.21 -0.10	13.14 -0.21 -0.10	14.61 -0.21 -0.13	14.94 -0.21 -0.10	13.66 -0.19 -0.07	12.96 -0.25 -0.03	10.33 -0.21 -0.09
SITHE___MASSENA 23902	8.46 -0.45 0.00	8.25 -0.44 0.00	7.65 -0.41 0.00	8.10 -0.43 0.00	8.38 -0.46 0.00	9.20 -0.49 0.00	9.63 -0.50 0.00	11.20 -0.59 0.00	12.52 -0.71 0.00	12.31 -0.66 0.00	12.54 -0.66 0.00	11.04 -0.57 0.00	10.58 -0.54 0.00	9.70 -0.50 0.00	9.06 -0.47 0.00	8.94 -0.46 0.00	9.41 -0.49 0.00	11.54 -0.65 0.00	12.51 -0.74 0.00	13.83 -0.85 0.00	14.21 -0.84 0.00	13.02 -0.76 0.00	12.54 -0.65 0.00	9.97 -0.48 0.00
SITHE___OGDNSBRG 24021	8.38 -0.53 0.00	8.17 -0.53 0.00	7.55 -0.51 0.00	8.01 -0.52 0.00	8.28 -0.56 0.00	9.13 -0.57 0.00	9.57 -0.56 0.00	11.16 -0.62 0.00	12.48 -0.75 0.00	12.25 -0.71 0.00	12.47 -0.73 0.00	10.97 -0.64 0.00	10.53 -0.60 0.00	9.62 -0.58 0.00	8.98 -0.54 0.00	8.88 -0.53 0.00	9.35 -0.55 0.00	11.48 -0.71 0.00	12.43 -0.82 0.00	13.79 -0.90 0.00	14.17 -0.89 0.00	12.97 -0.81 0.00	12.47 -0.71 0.00	9.90 -0.55 0.00
SITHE___STERLING 23777	9.12 0.21 0.00	8.89 0.19 0.00	8.29 0.18 -0.05	8.77 0.20 -0.04	9.08 0.21 -0.04	10.01 0.26 -0.05	10.45 0.32 0.00	12.21 0.42 0.00	13.75 0.52 0.00	13.45 0.48 0.00	13.70 0.50 0.00	12.01 0.41 0.00	11.53 0.40 0.00	10.53 0.33 0.00	9.81 0.29 0.00	9.70 0.30 0.00	10.23 0.33 0.00	12.62 0.44 0.00	13.68 0.42 0.00	15.24 0.56 0.00	15.63 0.57 0.00	14.26 0.48 0.00	13.55 0.37 0.00	10.71 0.26 0.00
SOUTH CAIRO___GT 23612	13.91 0.72 -4.27	12.55 0.69 -3.17	11.77 0.65 -3.07	11.87 0.67 -2.66	11.82 0.70 -2.28	13.87 0.81 -3.35	15.04 0.78 -4.13	16.15 0.94 -3.42	17.27 1.10 -2.94	16.96 1.09 -2.90	16.20 1.08 -1.92	15.35 0.91 -2.84	14.81 0.82 -2.86	14.09 0.73 -3.15	13.40 0.67 -3.21	13.47 0.65 -3.42	14.47 0.72 -3.85	16.88 0.96 -3.73	18.20 1.19 -3.76	20.83 1.40 -4.75	20.21 1.40 -3.76	17.63 1.23 -2.62	15.45 1.07 -1.20	14.54 0.83 -3.26

SOUTH HAMPTN___IC 23720	14.90 1.39 -4.59	12.96 1.35 -2.91	12.51 1.25 -3.20	12.51 1.33 -2.64	13.51 1.40 -3.28	14.26 1.49 -3.07	17.72 1.62 -5.97	18.56 1.98 -4.79	19.74 2.29 -4.22	18.57 2.15 -3.45	18.61 2.10 -3.32	18.58 1.88 -5.09	17.94 1.76 -5.06	17.28 1.65 -5.43	16.64 1.50 -5.62	16.78 1.51 -5.87	17.04 1.59 -5.55	19.50 1.95 -5.36	22.09 2.19 -6.66	24.08 2.55 -6.84	23.69 2.62 -6.01	21.92 2.26 -5.87	17.80 2.17 -2.44	16.22 1.67 -4.10
SOUTHOLD___IC 23719	15.03 1.52 -4.59	13.08 1.47 -2.91	12.63 1.37 -3.20	12.64 1.46 -2.64	13.64 1.53 -3.28	14.40 1.63 -3.07	17.88 1.78 -5.97	18.77 2.19 -4.79	20.00 2.54 -4.22	18.82 2.40 -3.45	18.86 2.35 -3.32	18.74 2.04 -5.09	18.12 1.94 -5.06	17.45 1.83 -5.43	16.81 1.67 -5.62	16.94 1.67 -5.87	17.23 1.78 -5.55	19.74 2.19 -5.36	22.38 2.48 -6.66	24.42 2.89 -6.84	24.04 2.97 -6.01	22.21 2.55 -5.87	18.03 2.41 -2.44	16.40 1.85 -4.10
ST LAWRENCE____ 23600	8.49 -0.43 0.00	8.28 -0.42 0.00	7.67 -0.39 0.00	8.12 -0.41 0.00	8.39 -0.44 0.00	9.23 -0.47 0.00	9.65 -0.48 0.00	11.21 -0.58 0.00	12.55 -0.69 0.00	12.32 -0.65 0.00	12.55 -0.65 0.00	11.05 -0.56 0.00	10.59 -0.53 0.00	9.70 -0.50 0.00	9.06 -0.46 0.00	8.95 -0.45 0.00	9.42 -0.49 0.00	11.57 -0.62 0.00	12.54 -0.72 0.00	13.83 -0.85 0.00	14.21 -0.84 0.00	13.02 -0.76 0.00	12.56 -0.62 0.00	9.99 -0.46 0.00
STATION 5_MISC_HYD 23604	9.22 0.08 -0.22	8.94 0.08 -0.17	8.35 0.11 -0.18	8.80 0.11 -0.15	9.09 0.12 -0.13	9.98 0.09 -0.19	10.39 0.03 -0.23	12.02 0.05 -0.19	13.45 0.05 -0.16	13.14 0.01 -0.16	13.26 -0.04 -0.11	11.74 -0.02 -0.16	11.28 0.00 -0.16	10.42 0.04 -0.17	9.78 0.08 -0.18	9.65 0.06 -0.19	10.16 0.04 -0.21	12.41 0.04 -0.19	13.59 0.15 -0.19	15.21 0.28 -0.25	15.49 0.24 -0.20	14.15 0.23 -0.14	13.25 0.00 -0.06	10.60 -0.02 -0.17
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.29 0.14 -0.23	9.00 0.13 -0.17	8.40 0.16 -0.18	8.86 0.17 -0.15	9.15 0.19 -0.13	10.08 0.18 -0.19	10.53 0.16 -0.23	12.19 0.21 -0.19	13.65 0.25 -0.17	13.33 0.19 -0.16	13.45 0.15 -0.11	11.89 0.13 -0.16	11.42 0.13 -0.16	10.54 0.16 -0.18	9.88 0.18 -0.18	9.77 0.17 -0.19	10.27 0.15 -0.22	12.55 0.17 -0.19	13.75 0.31 -0.20	15.36 0.43 -0.25	15.66 0.41 -0.20	14.29 0.37 -0.14	13.42 0.17 -0.06	10.73 0.10 -0.17
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.19 0.05 -0.22	8.91 0.05 -0.16	8.33 0.10 -0.17	8.78 0.09 -0.15	9.06 0.10 -0.13	9.97 0.08 -0.19	10.38 0.02 -0.23	12.01 0.04 -0.19	13.45 0.05 -0.16	13.13 0.00 -0.16	13.26 -0.04 -0.11	11.73 -0.03 -0.16	11.28 0.00 -0.16	10.41 0.04 -0.17	9.77 0.07 -0.18	9.65 0.06 -0.19	10.16 0.04 -0.21	12.41 0.04 -0.19	13.57 0.13 -0.19	15.18 0.25 -0.25	15.46 0.21 -0.19	14.13 0.21 -0.14	13.23 -0.01 -0.06	10.59 -0.03 -0.17
STEEL___WIND 323596	9.22 -0.02 -0.31	8.94 0.01 -0.23	8.38 0.08 -0.24	8.78 0.04 -0.21	9.07 0.05 -0.18	9.94 -0.02 -0.26	10.40 -0.06 -0.33	12.00 -0.06 -0.27	13.43 -0.04 -0.23	13.07 -0.13 -0.23	13.18 -0.17 -0.15	11.70 -0.13 -0.22	11.26 -0.09 -0.23	10.44 -0.01 -0.25	9.79 0.02 -0.25	9.70 0.03 -0.27	10.22 0.01 -0.30	12.50 0.04 -0.28	13.68 0.15 -0.28	15.27 0.23 -0.35	15.48 0.15 -0.28	14.02 0.04 -0.19	13.03 -0.24 -0.09	10.49 -0.20 -0.24
STEBEN_REC_LFGE 323667	9.64 0.31 -0.41	9.33 0.32 -0.31	8.72 0.35 -0.31	9.15 0.35 -0.27	9.47 0.41 -0.23	10.43 0.40 -0.34	11.01 0.46 -0.43	12.72 0.58 -0.35	14.21 0.67 -0.30	13.82 0.56 -0.30	13.87 0.47 -0.20	12.27 0.37 -0.29	11.78 0.36 -0.29	10.88 0.36 -0.33	10.19 0.33 -0.33	10.09 0.34 -0.35	10.64 0.34 -0.40	13.02 0.46 -0.37	14.29 0.66 -0.37	15.96 0.82 -0.46	16.24 0.83 -0.36	14.75 0.72 -0.25	13.72 0.42 -0.12	11.08 0.31 -0.31
STONY___BROOK 24151	14.64 1.13 -4.59	12.71 1.10 -2.91	12.27 1.01 -3.20	12.25 1.07 -2.64	13.23 1.12 -3.28	13.97 1.20 -3.07	17.38 1.29 -5.97	18.12 1.54 -4.79	19.26 1.80 -4.22	18.16 1.74 -3.45	18.20 1.69 -3.32	18.20 1.50 -5.10	17.60 1.41 -5.06	16.94 1.31 -5.43	16.33 1.18 -5.62	16.46 1.18 -5.87	16.71 1.26 -5.55	19.07 1.52 -5.37	21.59 1.68 -6.66	23.45 1.92 -6.85	23.09 2.02 -6.02	21.45 1.79 -5.87	17.34 1.71 -2.44	15.89 1.34 -4.10
STURGEON_POOL_HYD 23609	13.55 0.65 -3.98	12.28 0.63 -2.96	11.50 0.57 -2.86	11.62 0.60 -2.49	11.58 0.61 -2.13	13.51 0.68 -3.13	14.67 0.69 -3.85	15.79 0.81 -3.19	16.97 0.99 -2.74	16.65 0.97 -2.71	15.99 1.00 -1.79	15.13 0.87 -2.65	14.61 0.82 -2.66	13.88 0.74 -2.94	13.21 0.69 -3.00	13.26 0.67 -3.19	14.21 0.72 -3.59	16.53 0.87 -3.48	17.74 0.98 -3.50	20.23 1.12 -4.43	19.70 1.14 -3.50	17.24 1.02 -2.44	15.25 0.95 -1.12	14.23 0.74 -3.04
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	13.07 0.61 -3.55	11.92 0.59 -2.63	11.14 0.53 -2.55	11.30 0.55 -2.21	11.31 0.57 -1.90	13.15 0.64 -2.81	14.24 0.66 -3.46	15.44 0.79 -2.86	16.66 0.97 -2.46	16.34 0.95 -2.43	15.78 0.98 -1.61	14.83 0.85 -2.38	14.33 0.81 -2.39	13.58 0.74 -2.64	12.89 0.68 -2.69	12.93 0.67 -2.86	13.84 0.71 -3.22	16.16 0.85 -3.12	17.33 0.94 -3.14	19.74 1.09 -3.97	19.31 1.11 -3.14	16.96 0.99 -2.19	15.11 0.92 -1.01	13.90 0.72 -2.72
SYNERGY___BIOGAS 323694	9.17 -0.02 -0.27	8.89 -0.01 -0.20	8.33 0.06 -0.21	8.75 0.03 -0.18	9.04 0.04 -0.16	9.91 -0.02 -0.23	10.32 -0.09 -0.28	11.93 -0.08 -0.23	13.36 -0.08 -0.20	13.01 -0.16 -0.20	13.10 -0.22 -0.13	11.62 -0.17 -0.19	11.17 -0.14 -0.19	10.36 -0.05 -0.21	9.73 -0.01 -0.22	9.61 -0.02 -0.23	10.12 -0.05 -0.26	12.37 -0.05 -0.24	13.57 0.08 -0.24	15.20 0.22 -0.30	15.44 0.15 -0.24	14.06 0.11 -0.17	13.06 -0.20 -0.08	10.45 -0.21 -0.21
SYRACUSE___ENERGY_ST1 323597	9.20 0.09 -0.19	8.91 0.07 -0.14	8.32 0.10 -0.15	8.77 0.10 -0.13	9.07 0.12 -0.11	9.99 0.13 -0.17	10.47 0.13 -0.20	12.14 0.19 -0.17	13.62 0.24 -0.15	13.31 0.19 -0.14	13.48 0.18 -0.10	11.91 0.16 -0.14	11.42 0.16 -0.14	10.50 0.14 -0.16	9.82 0.14 -0.16	9.72 0.15 -0.17	10.24 0.15 -0.19	12.50 0.15 -0.17	13.62 0.20 -0.17	15.15 0.25 -0.21	15.49 0.27 -0.17	14.13 0.23 -0.12	13.37 0.13 -0.05	10.68 0.08 -0.15
SYRACUSE___ENERGY_ST2 323598	9.20 0.09 -0.19	8.91 0.07 -0.14	8.32 0.10 -0.15	8.77 0.10 -0.13	9.07 0.12 -0.11	9.99 0.13 -0.17	10.47 0.13 -0.20	12.14 0.19 -0.17	13.62 0.24 -0.15	13.31 0.19 -0.14	13.48 0.18 -0.10	11.91 0.16 -0.14	11.42 0.16 -0.14	10.50 0.14 -0.16	9.82 0.14 -0.16	9.72 0.15 -0.17	10.24 0.15 -0.19	12.50 0.15 -0.17	13.62 0.20 -0.17	15.15 0.25 -0.21	15.49 0.27 -0.17	14.13 0.23 -0.12	13.37 0.13 -0.05	10.68 0.08 -0.15
SYRACUSE___POWER 24017	9.19 0.08 -0.19	8.91 0.07 -0.14	8.31 0.10 -0.15	8.77 0.10 -0.13	9.06 0.11 -0.11	9.98 0.12 -0.17	10.46 0.12 -0.21	12.13 0.18 -0.17	13.61 0.22 -0.15	13.31 0.19 -0.15	13.46 0.17 -0.10	11.90 0.15 -0.14	11.41 0.14 -0.14	10.50 0.14 -0.16	9.82 0.13 -0.16	9.72 0.14 -0.17	10.25 0.15 -0.19	12.50 0.15 -0.17	13.62 0.20 -0.17	15.16 0.26 -0.22	15.48 0.26 -0.17	14.12 0.22 -0.12	13.36 0.12 -0.05	10.67 0.07 -0.15

TRIGEN__CC 323695	14.43 0.93 -4.59	12.52 0.90 -2.91	12.08 0.82 -3.20	12.04 0.86 -2.64	13.00 0.89 -3.27	13.74 0.97 -3.07	17.11 1.01 -5.97	17.75 1.18 -4.79	19.92 1.42 -5.27	19.24 1.41 -4.86	18.89 1.39 -4.30	19.23 1.22 -6.41	18.48 1.17 -6.19	18.01 1.08 -6.73	17.59 0.99 -7.08	17.67 0.97 -7.30	18.17 1.03 -7.24	20.07 1.23 -6.65	21.87 1.33 -7.30	23.57 1.48 -7.40	23.27 1.54 -6.68	21.57 1.39 -6.40	17.98 1.36 -3.44	15.62 1.07 -4.10
UNION__PROCESSING_DRP 323587	9.21 0.06 -0.22	8.93 0.06 -0.17	8.33 0.10 -0.18	8.78 0.09 -0.15	9.07 0.11 -0.13	9.97 0.08 -0.19	10.37 0.01 -0.23	12.00 0.02 -0.19	13.43 0.03 -0.16	13.12 -0.01 -0.16	13.24 -0.07 -0.11	11.72 -0.05 -0.16	11.26 -0.02 -0.16	10.40 0.02 -0.18	9.76 0.06 -0.18	9.64 0.05 -0.19	10.14 0.02 -0.21	12.39 0.01 -0.19	13.56 0.12 -0.19	15.18 0.25 -0.25	15.46 0.21 -0.20	14.11 0.19 -0.14	13.22 -0.03 -0.06	10.58 -0.04 -0.17
UPPER HUDSON__HYD 24058	14.65 0.53 -5.20	13.07 0.51 -3.86	12.30 0.50 -3.74	12.31 0.53 -3.25	12.19 0.57 -2.78	14.43 0.65 -4.09	15.90 0.74 -5.03	16.84 0.90 -4.16	17.80 0.99 -3.57	17.42 0.92 -3.53	16.42 0.88 -2.34	15.84 0.78 -3.46	15.35 0.75 -3.48	14.69 0.65 -3.84	14.05 0.62 -3.91	14.19 0.62 -4.17	15.26 0.66 -4.69	17.67 0.94 -4.55	18.90 1.07 -4.58	21.70 1.23 -5.79	20.88 1.25 -4.58	18.07 1.10 -3.19	15.58 0.94 -1.46	15.07 0.65 -3.97
UPPER RAQUET__HYD 24056	8.21 -0.70 0.00	8.00 -0.70 0.00	7.40 -0.66 0.00	7.85 -0.68 0.00	8.11 -0.72 0.00	8.94 -0.76 0.00	9.38 -0.75 0.00	10.95 -0.84 0.00	12.24 -0.99 0.00	12.03 -0.93 0.00	12.26 -0.94 0.00	10.77 -0.84 0.00	10.34 -0.79 0.00	9.45 -0.75 0.00	8.81 -0.71 0.00	8.70 -0.71 0.00	9.16 -0.74 0.00	11.26 -0.93 0.00	12.19 -1.06 0.00	13.52 -1.16 0.00	13.91 -1.14 0.00	12.73 -1.05 0.00	12.23 -0.95 0.00	9.70 -0.75 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	10.00 0.29 -0.79	9.57 0.29 -0.59	8.90 0.27 -0.57	9.31 0.28 -0.50	9.56 0.30 -0.43	10.65 0.33 -0.62	11.25 0.33 -0.79	12.86 0.42 -0.65	14.31 0.52 -0.56	14.01 0.49 -0.55	14.06 0.50 -0.37	12.56 0.42 -0.54	12.08 0.41 -0.54	11.15 0.35 -0.60	10.45 0.31 -0.61	10.36 0.31 -0.65	10.96 0.33 -0.73	13.32 0.43 -0.70	14.46 0.52 -0.69	16.20 0.65 -0.87	16.41 0.66 -0.69	14.84 0.58 -0.48	13.88 0.47 -0.22	11.41 0.36 -0.60
VISCHER__FERRY HYD 24020	14.58 0.55 -5.11	13.04 0.55 -3.79	12.25 0.52 -3.67	12.27 0.55 -3.19	12.14 0.57 -2.73	14.34 0.63 -4.01	15.75 0.68 -4.94	16.66 0.79 -4.09	17.64 0.89 -3.51	17.28 0.84 -3.47	16.33 0.83 -2.30	15.74 0.73 -3.40	15.26 0.71 -3.42	14.62 0.65 -3.77	13.99 0.62 -3.85	14.10 0.61 -4.09	15.15 0.64 -4.60	17.49 0.84 -4.47	18.70 0.95 -4.49	21.44 1.07 -5.68	20.63 1.08 -4.49	17.89 0.98 -3.13	15.49 0.87 -1.44	15.00 0.65 -3.90
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	13.32 0.69 -3.71	12.12 0.67 -2.76	11.33 0.60 -2.67	11.48 0.63 -2.32	11.47 0.64 -1.99	13.33 0.71 -2.93	14.46 0.73 -3.60	15.64 0.87 -2.98	16.87 1.07 -2.56	16.54 1.04 -2.53	15.96 1.08 -1.68	15.03 0.94 -2.48	14.52 0.90 -2.49	13.77 0.82 -2.75	13.08 0.75 -2.81	13.12 0.73 -2.98	14.05 0.79 -3.36	16.40 0.95 -3.26	17.58 1.05 -3.28	20.02 1.19 -4.14	19.55 1.22 -3.28	17.17 1.10 -2.28	15.26 1.03 -1.05	14.09 0.79 -2.84
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.63 0.81 -3.90	12.37 0.77 -2.90	11.56 0.70 -2.80	11.70 0.73 -2.43	11.68 0.76 -2.09	13.59 0.82 -3.07	14.78 0.87 -3.78	15.94 1.02 -3.13	17.18 1.26 -2.69	16.84 1.22 -2.65	16.22 1.27 -1.76	15.33 1.13 -2.60	14.82 1.08 -2.61	14.07 0.99 -2.88	13.38 0.91 -2.94	13.42 0.89 -3.13	14.38 0.96 -3.52	16.73 1.13 -3.41	17.89 1.21 -3.43	20.38 1.35 -4.34	19.87 1.38 -3.43	17.44 1.27 -2.39	15.49 1.21 -1.10	14.37 0.94 -2.98
WADING RIVER_IC_1 23522	14.71 1.20 -4.59	12.78 1.17 -2.91	12.34 1.08 -3.20	12.33 1.15 -2.64	13.34 1.23 -3.28	14.07 1.30 -3.07	17.49 1.40 -5.97	18.26 1.69 -4.79	19.36 1.91 -4.22	18.18 1.76 -3.45	18.21 1.70 -3.32	18.24 1.54 -5.09	17.63 1.45 -5.06	16.99 1.37 -5.43	16.38 1.24 -5.62	16.51 1.24 -5.87	16.75 1.30 -5.54	19.12 1.57 -5.36	21.64 1.74 -6.66	23.54 2.01 -6.84	23.18 2.11 -6.01	21.46 1.81 -5.87	17.41 1.79 -2.44	15.97 1.42 -4.10
WADING RIVER_IC_2 23547	14.71 1.20 -4.59	12.78 1.17 -2.91	12.34 1.08 -3.20	12.33 1.15 -2.64	13.34 1.23 -3.28	14.07 1.30 -3.07	17.49 1.40 -5.97	18.26 1.69 -4.79	19.36 1.91 -4.22	18.18 1.76 -3.45	18.21 1.70 -3.32	18.24 1.54 -5.09	17.63 1.45 -5.06	16.99 1.37 -5.43	16.38 1.24 -5.62	16.51 1.24 -5.87	16.75 1.30 -5.54	19.12 1.57 -5.36	21.64 1.74 -6.66	23.54 2.01 -6.84	23.18 2.11 -6.01	21.46 1.81 -5.87	17.41 1.79 -2.44	15.97 1.42 -4.10
WADING RIVER_IC_3 23601	14.71 1.20 -4.59	12.78 1.17 -2.91	12.34 1.08 -3.20	12.33 1.15 -2.64	13.34 1.23 -3.28	14.07 1.30 -3.07	17.49 1.40 -5.97	18.26 1.69 -4.79	19.36 1.91 -4.22	18.18 1.76 -3.45	18.21 1.70 -3.32	18.24 1.54 -5.09	17.63 1.45 -5.06	16.99 1.37 -5.43	16.38 1.24 -5.62	16.51 1.24 -5.87	16.75 1.30 -5.54	19.12 1.57 -5.36	21.64 1.74 -6.66	23.54 2.01 -6.84	23.18 2.11 -6.01	21.46 1.81 -5.87	17.41 1.79 -2.44	15.97 1.42 -4.10
WALDEN__HYDRO 24148	13.36 0.64 -3.80	12.14 0.63 -2.82	11.35 0.56 -2.73	11.49 0.59 -2.37	11.47 0.61 -2.03	13.35 0.67 -2.98	14.49 0.69 -3.67	15.65 0.82 -3.04	16.85 1.01 -2.61	16.53 0.99 -2.58	15.92 1.02 -1.71	15.00 0.87 -2.53	14.49 0.82 -2.54	13.76 0.75 -2.80	13.07 0.69 -2.86	13.11 0.67 -3.04	14.05 0.73 -3.42	16.39 0.89 -3.32	17.60 1.01 -3.34	20.06 1.16 -4.22	19.58 1.19 -3.34	17.17 1.06 -2.32	15.23 0.98 -1.07	14.09 0.74 -2.89
WARRENSBURG____ 23737	14.65 0.53 -5.20	13.07 0.51 -3.86	12.30 0.50 -3.74	12.31 0.53 -3.25	12.19 0.57 -2.78	14.43 0.65 -4.09	15.90 0.74 -5.03	16.84 0.90 -4.16	17.80 0.99 -3.57	17.42 0.92 -3.53	16.42 0.88 -2.34	15.84 0.78 -3.46	15.35 0.75 -3.48	14.69 0.65 -3.84	14.05 0.62 -3.91	14.19 0.62 -4.17	15.26 0.66 -4.69	17.67 0.94 -4.55	18.90 1.07 -4.58	21.70 1.23 -5.79	20.88 1.25 -4.58	18.07 1.10 -3.19	15.58 0.94 -1.46	15.07 0.65 -3.97
WATERSIDE____6 8 9 23538	13.69 0.86 -3.91	12.41 0.82 -2.90	11.61 0.74 -2.81	11.74 0.77 -2.43	11.73 0.80 -2.09	13.61 0.84 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.19 1.27 -2.69	16.80 1.18 -2.65	16.25 1.29 -1.76	15.39 1.18 -2.60	14.87 1.14 -2.61	14.12 1.04 -2.88	13.41 0.95 -2.94	13.47 0.94 -3.13	14.44 1.01 -3.53	16.76 1.16 -3.42	17.92 1.23 -3.44	20.42 1.40 -4.34	19.91 1.41 -3.44	17.49 1.31 -2.39	15.57 1.28 -1.11	14.43 0.99 -2.99
WDELAWARE__HYD 323627	12.95 0.68 -3.36	11.84 0.65 -2.49	11.07 0.60 -2.41	11.25 0.62 -2.10	11.28 0.64 -1.80	13.06 0.73 -2.64	14.11 0.73 -3.25	15.36 0.88 -2.69	16.60 1.06 -2.31	16.29 1.04 -2.28	15.77 1.07 -1.51	14.74 0.91 -2.23	14.22 0.85 -2.24	13.43 0.75 -2.48	12.72 0.68 -2.53	12.75 0.67 -2.69	13.65 0.72 -3.02	16.02 0.90 -2.93	17.27 1.07 -2.95	19.69 1.28 -3.73	19.31 1.31 -2.95	17.00 1.16 -2.05	15.16 1.03 -0.94	13.80 0.78 -2.56

WEST BABYLON___IC 23714	14.67 1.17 -4.59	12.74 1.13 -2.91	12.29 1.03 -3.20	12.26 1.08 -2.64	13.24 1.13 -3.27	13.98 1.21 -3.07	17.38 1.29 -5.97	18.11 1.53 -4.79	19.51 1.81 -4.46	18.49 1.79 -3.73	18.45 1.74 -3.52	18.48 1.52 -5.36	17.85 1.44 -5.29	17.23 1.34 -5.69	16.67 1.24 -5.91	16.79 1.23 -6.16	17.10 1.31 -5.89	19.39 1.58 -5.62	21.77 1.74 -6.79	23.61 1.97 -6.96	23.21 2.00 -6.15	21.58 1.81 -5.99	17.58 1.75 -2.64	15.91 1.36 -4.10
WEST CANADA___HYD 24049	8.90 0.05 0.08	8.69 0.05 0.06	8.05 0.04 0.05	8.53 0.04 0.05	8.84 0.04 0.04	9.69 0.05 0.06	10.12 0.06 0.08	11.81 0.08 0.06	13.28 0.09 0.05	13.01 0.09 0.05	13.24 0.08 0.04	11.62 0.07 0.05	11.14 0.07 0.05	10.19 0.05 0.06	9.51 0.05 0.06	9.39 0.05 0.06	9.88 0.05 0.07	12.20 0.09 0.07	13.29 0.11 0.07	14.73 0.13 0.08	15.12 0.14 0.07	13.86 0.12 0.05	13.25 0.09 0.02	10.46 0.06 0.06
WESTERN_NY_WIND 24143	9.16 -0.03 -0.27	8.88 -0.02 -0.20	8.33 0.06 -0.21	8.75 0.03 -0.18	9.03 0.04 -0.16	9.90 -0.03 -0.23	10.31 -0.10 -0.28	11.92 -0.09 -0.23	13.34 -0.09 -0.20	13.00 -0.17 -0.20	13.09 -0.24 -0.13	11.61 -0.19 -0.19	11.18 -0.14 -0.19	10.35 -0.06 -0.21	9.72 -0.02 -0.22	9.61 -0.03 -0.23	10.11 -0.06 -0.26	12.36 -0.06 -0.24	13.56 0.07 -0.24	15.19 0.21 -0.30	15.43 0.14 -0.24	14.05 0.10 -0.17	13.05 -0.21 -0.08	10.45 -0.21 -0.21
WESTOVER___LESR 323668	9.73 0.20 -0.61	9.34 0.19 -0.45	8.71 0.20 -0.45	9.13 0.20 -0.39	9.39 0.22 -0.33	10.41 0.22 -0.49	10.96 0.22 -0.61	12.57 0.28 -0.51	14.02 0.34 -0.44	13.70 0.30 -0.43	13.76 0.28 -0.28	12.27 0.24 -0.42	11.79 0.24 -0.42	10.90 0.23 -0.47	10.22 0.22 -0.48	10.12 0.22 -0.51	10.70 0.23 -0.57	13.01 0.28 -0.54	14.16 0.37 -0.54	15.83 0.47 -0.68	16.06 0.47 -0.54	14.56 0.40 -0.37	13.62 0.26 -0.17	11.13 0.21 -0.46
WETHRSFD_WT_PWR 323626	9.27 0.00 -0.35	8.99 0.03 -0.26	8.41 0.08 -0.27	8.82 0.05 -0.23	9.11 0.07 -0.20	10.00 0.01 -0.29	10.48 -0.02 -0.37	12.09 0.00 -0.31	13.53 0.03 -0.26	13.16 -0.06 -0.26	13.25 -0.12 -0.17	11.74 -0.12 -0.26	11.28 -0.10 -0.26	10.44 -0.04 -0.28	9.79 -0.02 -0.29	9.70 -0.01 -0.31	10.21 -0.04 -0.35	12.49 -0.01 -0.32	13.68 0.11 -0.32	15.28 0.21 -0.39	15.52 0.15 -0.31	14.08 0.08 -0.22	13.12 -0.16 -0.10	10.59 -0.14 -0.27
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.29 0.65 -3.72	12.09 0.63 -2.76	11.31 0.57 -2.67	11.45 0.60 -2.32	11.44 0.62 -1.99	13.30 0.67 -2.93	14.43 0.69 -3.61	15.60 0.82 -2.99	16.82 1.02 -2.57	16.49 0.99 -2.54	15.89 1.02 -1.68	14.98 0.89 -2.49	14.48 0.86 -2.50	13.74 0.79 -2.75	13.05 0.71 -2.81	13.09 0.71 -2.99	14.02 0.75 -3.36	16.35 0.90 -3.26	17.51 0.98 -3.28	19.95 1.12 -4.15	19.48 1.14 -3.28	17.10 1.03 -2.29	15.21 0.98 -1.05	14.05 0.75 -2.85
YORK___WARBASSE 23770	13.70 0.87 -3.91	12.44 0.84 -2.90	11.64 0.77 -2.81	11.74 0.78 -2.43	11.74 0.82 -2.09	13.62 0.85 -3.07	14.81 0.90 -3.78	15.95 1.04 -3.13	17.21 1.28 -2.69	16.83 1.21 -2.65	16.27 1.32 -1.76	15.40 1.20 -2.60	14.89 1.15 -2.61	14.13 1.05 -2.88	13.42 0.96 -2.94	13.48 0.95 -3.13	14.45 1.02 -3.53	16.78 1.18 -3.42	17.96 1.27 -3.44	20.47 1.44 -4.34	19.95 1.46 -3.44	17.53 1.35 -2.39	15.60 1.31 -1.11	14.45 1.01 -2.99