

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/29/2020

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	15.39	14.26	14.00	13.74	14.07	14.97	15.55	15.99	16.55	16.44	16.31	16.20	16.21	16.18	15.75	14.89	15.71	16.52	17.90	19.97	21.56	17.36	15.39	14.66
24138	1.22	1.19	1.10	1.01	1.09	1.16	1.22	1.26	1.33	1.38	1.42	1.42	1.43	1.43	1.21	1.07	0.99	0.97	1.03	1.11	1.30	1.29	1.08	0.50
	-1.08	0.00	-0.38	-0.99	-0.46	-0.73	-1.22	-1.59	-2.06	-1.89	-1.72	-1.63	-1.65	-1.63	-3.25	-3.88	-5.65	-6.68	-7.10	-7.96	-7.09	-3.39	-3.82	-9.20
74TH STREET_GT_1	15.35	14.23	13.97	13.71	14.03	14.93	15.52	15.94	16.49	16.39	16.26	16.15	16.15	16.12	15.70	14.86	15.67	16.48	17.86	19.92	21.52	17.32	15.36	14.65
24260	1.18	1.15	1.08	0.97	1.05	1.12	1.18	1.21	1.28	1.33	1.37	1.37	1.38	1.38	1.16	1.03	0.95	0.94	1.00	1.07	1.26	1.25	1.05	0.49
	-1.08	0.00	-0.38	-0.99	-0.46	-0.73	-1.22	-1.59	-2.06	-1.89	-1.72	-1.63	-1.65	-1.63	-3.25	-3.88	-5.65	-6.68	-7.11	-7.96	-7.09	-3.39	-3.82	-9.20
74TH STREET_GT_2	15.35	14.23	13.97	13.71	14.03	14.93	15.52	15.94	16.49	16.39	16.26	16.15	16.15	16.12	15.70	14.86	15.67	16.48	17.86	19.92	21.52	17.32	15.36	14.65
24261	1.18	1.15	1.08	0.97	1.05	1.12	1.18	1.21	1.28	1.33	1.37	1.37	1.38	1.38	1.16	1.03	0.95	0.94	1.00	1.07	1.26	1.25	1.05	0.49
	-1.08	0.00	-0.38	-0.99	-0.46	-0.73	-1.22	-1.59	-2.06	-1.89	-1.72	-1.63	-1.65	-1.63	-3.25	-3.88	-5.65	-6.68	-7.11	-7.96	-7.09	-3.39	-3.82	-9.20
ADK HUDSON___FALLS	15.48	13.86	13.82	13.88	13.96	15.01	15.83	16.42	17.13	16.88	16.60	16.43	16.39	16.36	16.75	16.22	17.82	19.12	20.33	22.77	24.06	18.28	16.48	18.06
24011	0.83	0.78	0.75	0.70	0.78	0.88	0.96	0.99	1.00	0.99	0.95	0.92	0.88	0.89	0.77	0.68	0.60	0.61	0.68	0.79	1.03	0.89	0.67	0.29
	-1.56	0.00	-0.55	-1.43	-0.67	-1.06	-1.76	-2.29	-2.98	-2.73	-2.48	-2.35	-2.38	-2.36	-4.69	-5.60	-8.15	-9.66	-9.89	-11.08	-9.87	-4.72	-5.32	-12.81
ADK RESOURCE___RCVRY	15.50	13.89	13.84	13.90	14.00	15.07	15.90	16.48	17.20	16.95	16.66	16.48	16.46	16.42	16.80	16.27	17.86	19.17	20.39	22.83	24.15	18.35	16.53	18.07
23798	0.85	0.81	0.78	0.73	0.81	0.93	1.02	1.05	1.07	1.05	1.01	0.97	0.95	0.94	0.81	0.72	0.63	0.66	0.73	0.85	1.11	0.95	0.71	0.30
	-1.56	0.00	-0.55	-1.43	-0.67	-1.06	-1.76	-2.29	-2.98	-2.73	-2.48	-2.35	-2.38	-2.36	-4.69	-5.60	-8.16	-9.66	-9.90	-11.09	-9.87	-4.72	-5.32	-12.81
ADK S GLENS___FALLS	15.48	13.86	13.82	13.88	13.96	15.01	15.83	16.42	17.13	16.88	16.60	16.43	16.39	16.36	16.75	16.22	17.82	19.12	20.33	22.77	24.06	18.28	16.48	18.06
24028	0.83	0.78	0.75	0.70	0.78	0.88	0.96	0.99	1.00	0.99	0.95	0.92	0.88	0.89	0.77	0.68	0.60	0.61	0.68	0.79	1.03	0.89	0.67	0.29
	-1.56	0.00	-0.55	-1.43	-0.67	-1.06	-1.76	-2.29	-2.98	-2.73	-2.48	-2.35	-2.38	-2.36	-4.69	-5.60	-8.15	-9.66	-9.89	-11.08	-9.87	-4.72	-5.32	-12.81
ADK_NYS___DAM	15.54	14.00	13.92	13.94	14.06	15.07	15.81	16.34	17.04	16.80	16.54	16.41	16.37	16.33	16.62	16.03	17.52	18.74	19.94	22.31	23.59	18.13	16.33	17.55
23527	0.95	0.93	0.88	0.83	0.90	0.98	1.01	1.01	1.04	1.03	1.00	1.01	0.97	0.97	0.85	0.74	0.67	0.66	0.72	0.82	0.99	0.94	0.76	0.34
	-1.49	0.00	-0.53	-1.36	-0.64	-1.01	-1.68	-2.19	-2.85	-2.60	-2.37	-2.25	-2.27	-2.25	-4.48	-5.34	-7.79	-9.22	-9.46	-10.60	-9.44	-4.51	-5.09	-12.25
AIR_PRODUCTS___DRP	15.25	13.74	13.67	13.69	13.79	14.76	15.41	15.94	16.63	16.38	16.16	16.02	16.00	15.96	16.26	15.71	17.20	18.39	19.55	21.86	23.11	17.70	16.00	17.31
24190	0.68	0.67	0.64	0.60	0.64	0.68	0.63	0.63	0.66	0.63	0.65	0.64	0.62	0.62	0.53	0.47	0.42	0.40	0.45	0.50	0.62	0.57	0.48	0.25
	-1.48	0.00	-0.52	-1.35	-0.64	-1.00	-1.67	-2.16	-2.82	-2.58	-2.35	-2.22	-2.25	-2.23	-4.43	-5.29	-7.71	-9.13	-9.34	-10.47	-9.32	-4.46	-5.02	-12.10
ALBANY___1	15.25	13.74	13.67	13.69	13.79	14.76	15.41	15.94	16.63	16.38	16.16	16.02	16.00	15.96	16.26	15.71	17.20	18.39	19.55	21.86	23.11	17.70	16.00	17.31
23571	0.68	0.67	0.64	0.60	0.64	0.68	0.63	0.63	0.66	0.63	0.65	0.64	0.62	0.62	0.53	0.47	0.42	0.40	0.45	0.50	0.62	0.57	0.48	0.25
	-1.48	0.00	-0.52	-1.35	-0.64	-1.00	-1.67	-2.16	-2.82	-2.58	-2.35	-2.22	-2.25	-2.23	-4.43	-5.29	-7.71	-9.13	-9.34	-10.47	-9.32	-4.46	-5.02	-12.10
ALBANY___2	15.25	13.74	13.67	13.69	13.79	14.76	15.41	15.94	16.63	16.38	16.16	16.02	16.00	15.96	16.26	15.71	17.20	18.39	19.55	21.86	23.11	17.70	16.00	17.31
23572	0.68	0.67	0.64	0.60	0.64	0.68	0.63	0.63	0.66	0.63	0.65	0.64	0.62	0.62	0.53	0.47	0.42	0.40	0.45	0.50	0.62	0.57	0.48	0.25
	-1.48	0.00	-0.52	-1.35	-0.64	-1.00	-1.67	-2.16	-2.82	-2.58	-2.35	-2.22	-2.25	-2.23	-4.43	-5.29	-7.71	-9.13	-9.34	-10.47	-9.32	-4.46	-5.02	-12.10
ALBANY___3	15.25	13.74	13.67	13.69	13.79	14.76	15.41	15.94	16.63	16.38	16.16	16.02	16.00	15.96	16.26	15.71	17.20	18.39	19.55	21.86	23.11	17.70	16.00	17.31
23573	0.68	0.67	0.64	0.60	0.64	0.68	0.63	0.63	0.66	0.63	0.65	0.64	0.62	0.62	0.53	0.47	0.42	0.40	0.45	0.50	0.62	0.57	0.48	0.25
	-1.48	0.00	-0.52	-1.35	-0.64	-1.00	-1.67	-2.16	-2.82	-2.58	-2.35	-2.22	-2.25	-2.23	-4.43	-5.29	-7.71	-9.13	-9.34	-10.47	-9.32	-4.46	-5.02	-12.10
ALBANY___4	15.25	13.74	13.67	13.69	13.79	14.76	15.41	15.94	16.63	16.38	16.16	16.02	16.00	15.96	16.26	15.71	17.20	18.39	19.55	21.86	23.11	17.70	16.00	17.31
23574	0.68	0.67	0.64	0.60	0.64	0.68	0.63	0.63	0.66	0.63	0.65	0.64	0.62	0.62	0.53	0.47	0.42	0.40	0.45	0.50	0.62	0.57	0.48	0.25
	-1.48	0.00	-0.52	-1.35	-0.64	-1.00	-1.67	-2.16	-2.82	-2.58	-2.35	-2.22	-2.25	-2.23	-4.43	-5.29	-7.71	-9.13	-9.34	-10.47	-9.32	-4.46	-5.02	-12.10

ALBANY___LFGE 323615	15.35 0.76 -1.51	13.82 0.74 0.00	13.76 0.71 -0.53	13.79 0.67 -1.37	13.89 0.73 -0.65	14.87 0.77 -1.02	15.56 0.75 -1.70	16.10 0.75 -2.21	16.80 0.78 -2.87	16.56 0.76 -2.63	16.32 0.76 -2.39	16.17 0.75 -2.27	16.16 0.73 -2.29	16.12 0.73 -2.27	16.44 0.63 -4.52	15.89 0.55 -5.39	17.42 0.50 -7.86	18.64 0.48 -9.31	19.82 0.54 -9.53	22.16 0.60 -10.67	23.42 0.75 -9.50	17.90 0.68 -4.55	16.18 0.57 -5.12	17.57 0.27 -12.33
ALCOA_RYNLDS___DRP 24188	12.67 -0.42 0.00	12.66 -0.42 0.00	12.11 -0.40 0.00	11.39 -0.35 0.00	12.13 -0.39 0.00	12.66 -0.42 0.00	12.64 -0.47 0.00	12.59 -0.55 0.00	12.56 -0.59 0.00	12.56 -0.61 0.00	12.55 -0.62 0.00	12.59 -0.57 0.00	12.59 -0.54 0.00	12.56 -0.55 0.00	10.84 -0.45 0.00	9.56 -0.39 0.00	8.71 -0.35 0.00	8.42 -0.43 0.00	9.25 -0.51 0.00	10.32 -0.58 0.00	12.51 -0.66 0.00	12.09 -0.58 0.00	10.06 -0.43 0.00	4.77 -0.19 0.00
ALCOA___DSASP 323711	12.67 -0.42 0.00	12.66 -0.42 0.00	12.11 -0.40 0.00	11.39 -0.35 0.00	12.13 -0.39 0.00	12.66 -0.42 0.00	12.64 -0.47 0.00	12.59 -0.55 0.00	12.56 -0.59 0.00	12.56 -0.61 0.00	12.55 -0.62 0.00	12.59 -0.57 0.00	12.59 -0.54 0.00	12.56 -0.55 0.00	10.84 -0.45 0.00	9.56 -0.39 0.00	8.71 -0.35 0.00	8.42 -0.43 0.00	9.25 -0.51 0.00	10.32 -0.58 0.00	12.51 -0.66 0.00	12.09 -0.58 0.00	10.06 -0.43 0.00	4.77 -0.19 0.00
ALLEGHENY___COGEN 23514	13.11 -0.16 -0.18	12.88 -0.18 0.02	12.37 -0.20 -0.06	11.68 -0.22 -0.16	12.40 -0.19 -0.07	13.01 -0.18 -0.12	12.97 -0.08 0.07	13.21 0.01 -0.06	14.15 0.03 -0.97	14.26 0.04 -1.05	14.23 0.04 -1.02	14.26 0.00 -1.10	13.09 -0.09 -0.05	13.08 -0.11 -0.07	11.60 -0.12 -0.43	10.47 -0.12 -0.64	9.94 -0.11 -0.98	10.02 -0.04 -1.21	11.05 0.01 -1.28	12.35 0.02 -1.44	14.49 0.08 -1.24	13.19 -0.04 -0.56	11.10 -0.08 -0.69	6.61 -0.01 -1.66
ALTONA_WT_PWR 323606	12.75 -0.34 0.00	12.72 -0.35 0.00	12.18 -0.34 0.00	11.44 -0.31 0.00	12.16 -0.35 0.00	12.70 -0.38 0.00	12.67 -0.45 0.00	12.63 -0.51 0.00	12.63 -0.53 0.00	12.62 -0.55 0.00	12.62 -0.53 0.00	12.63 -0.51 0.00	12.62 -0.56 0.00	12.55 -0.46 0.00	10.83 -0.41 0.00	9.54 -0.39 0.00	8.68 -0.39 0.00	8.36 -0.50 0.00	9.18 -0.58 0.00	10.22 -0.68 0.00	12.39 -0.78 0.00	11.96 -0.71 0.00	9.95 -0.55 0.00	4.72 -0.25 0.00
AMERICAN_REF_FUEL 24010	11.46 -1.69 -0.06	11.26 -1.70 0.12	10.83 -1.65 0.03	10.23 -1.55 -0.03	10.84 -1.64 0.03	11.41 -1.69 -0.02	8.41 -1.61 3.09	9.04 -1.62 2.49	8.96 -1.61 2.59	8.41 -1.59 3.17	8.41 -1.58 3.18	7.52 -1.59 4.04	8.77 -1.65 2.71	8.74 -1.64 2.73	8.50 -1.43 1.36	8.54 -1.26 0.15	8.26 -1.15 -0.34	8.88 -1.08 -1.10	9.84 -1.14 -1.22	10.99 -1.27 -1.37	11.64 -1.54 -0.02	11.11 -1.53 0.03	9.86 -1.29 -0.66	6.01 -0.54 -1.58
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.17 -1.02 -0.10	11.99 -0.99 0.10	11.54 -0.96 0.01	10.85 -0.97 -0.07	11.53 -0.98 0.00	12.12 -1.01 -0.05	10.08 -0.90 2.13	10.70 -0.79 1.65	16.79 -0.75 -4.38	17.51 -0.75 -5.09	17.48 -0.72 -5.03	18.05 -0.75 -5.64	10.48 -0.85 1.80	10.64 -0.87 1.61	9.76 -0.80 0.74	9.38 -0.74 -0.16	9.01 -0.69 -0.64	9.47 -0.62 -1.24	10.50 -0.60 -1.35	11.74 -0.66 -1.51	13.39 -0.79 -1.01	12.02 -0.86 -0.21	10.48 -0.73 -0.73	6.41 -0.30 -1.75
ARTHUR_KILL_GT_1 23520	15.39 1.22 -1.08	14.25 1.18 0.00	13.97 1.08 -0.38	13.71 0.97 -0.99	14.04 1.06 -0.46	14.93 1.12 -0.73	15.50 1.17 -1.22	15.91 1.18 -1.59	16.44 1.22 -2.06	16.36 1.30 -1.89	16.24 1.36 -1.72	16.13 1.34 -1.63	16.12 1.34 -1.65	16.08 1.34 -1.63	15.67 1.13 -3.25	14.84 1.02 -3.88	15.68 0.96 -5.65	16.49 0.95 -6.68	17.86 1.00 -7.11	19.92 1.07 -7.96	21.51 1.25 -7.09	17.33 1.27 -3.39	15.39 1.08 -3.82	14.67 0.50 -9.21
ARTHUR_KILL_2 23512	15.36 1.19 -1.08	14.21 1.14 0.00	13.95 1.05 -0.38	13.68 0.95 -0.99	14.00 1.03 -0.46	14.91 1.10 -0.73	15.47 1.14 -1.22	15.88 1.16 -1.59	16.40 1.18 -2.06	16.32 1.26 -1.89	16.22 1.33 -1.72	16.10 1.32 -1.63	16.09 1.31 -1.65	16.06 1.31 -1.63	15.65 1.11 -3.25	14.82 0.99 -3.88	15.65 0.93 -5.65	16.46 0.92 -6.68	17.83 0.97 -7.11	19.89 1.04 -7.96	21.47 1.21 -7.09	17.29 1.23 -3.39	15.37 1.06 -3.82	14.66 0.49 -9.21
ARTHUR_KILL_3 23513	15.35 1.18 -1.08	14.23 1.15 0.00	13.97 1.08 -0.38	13.71 0.97 -0.99	14.03 1.05 -0.46	14.93 1.12 -0.73	15.51 1.18 -1.22	15.95 1.22 -1.59	16.51 1.29 -2.06	16.40 1.34 -1.89	16.27 1.38 -1.72	16.16 1.38 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.86 1.03 -3.88	15.68 0.96 -5.65	16.49 0.95 -6.68	17.87 1.01 -7.11	19.92 1.07 -7.96	21.51 1.25 -7.09	17.32 1.25 -3.39	15.37 1.06 -3.82	14.65 0.49 -9.20
ARTHUR_KILL_COGEN 323718	15.39 1.22 -1.08	14.25 1.18 0.00	13.97 1.08 -0.38	13.71 0.97 -0.99	14.04 1.06 -0.46	14.93 1.12 -0.73	15.50 1.17 -1.22	15.91 1.18 -1.59	16.44 1.22 -2.06	16.36 1.30 -1.89	16.24 1.36 -1.72	16.13 1.34 -1.63	16.12 1.34 -1.65	16.08 1.34 -1.63	15.67 1.13 -3.25	14.84 1.02 -3.88	15.68 0.96 -5.65	16.49 0.95 -6.68	17.86 1.00 -7.11	19.92 1.07 -7.96	21.51 1.25 -7.09	17.33 1.27 -3.39	15.39 1.08 -3.82	14.67 0.50 -9.21
ASHOKAN____ 23654	15.13 0.85 -1.20	13.90 0.82 0.00	13.71 0.78 -0.42	13.57 0.73 -1.09	13.79 0.76 -0.51	14.65 0.76 -0.81	15.20 0.73 -1.35	15.62 0.72 -1.75	16.20 0.76 -2.28	16.05 0.79 -2.09	15.83 0.76 -1.90	15.68 0.72 -1.80	15.71 0.76 -1.82	15.71 0.79 -1.80	15.53 0.64 -3.59	14.78 0.55 -4.28	15.84 0.53 -6.24	16.84 0.60 -7.38	18.21 0.67 -7.78	20.42 0.81 -8.72	21.91 0.97 -7.76	17.27 0.89 -3.71	15.40 0.72 -4.18	15.37 0.33 -10.07
ASTORIA_EAST_ENERGY_CC1 323581	15.50 1.32 -1.09	14.37 1.28 -0.01	14.09 1.19 -0.39	13.83 1.09 -0.99	14.15 1.16 -0.47	15.06 1.24 -0.74	15.61 1.27 -1.22	15.95 1.22 -1.59	16.41 1.20 -2.06	16.35 1.29 -1.89	16.30 1.41 -1.72	16.13 1.34 -1.63	16.10 1.33 -1.65	16.07 1.32 -1.63	15.66 1.12 -3.25	14.86 1.03 -3.88	15.70 0.98 -5.65	16.46 0.92 -6.68	17.79 0.93 -7.11	19.84 0.98 -7.96	21.40 1.15 -7.09	17.27 1.20 -3.39	15.45 1.13 -3.82	14.72 0.55 -9.21
ASTORIA_EAST_ENERGY_CC2 323582	15.50 1.32 -1.09	14.37 1.28 -0.01	14.09 1.19 -0.39	13.82 1.08 -0.99	14.15 1.16 -0.47	15.06 1.24 -0.74	15.61 1.27 -1.22	15.95 1.22 -1.59	16.41 1.20 -2.06	16.35 1.29 -1.89	16.30 1.41 -1.72	16.13 1.34 -1.63	16.10 1.33 -1.65	16.07 1.32 -1.63	15.66 1.12 -3.25	14.86 1.03 -3.88	15.70 0.98 -5.65	16.46 0.92 -6.68	17.79 0.93 -7.11	19.84 0.98 -7.96	21.40 1.15 -7.09	17.27 1.20 -3.39	15.45 1.13 -3.82	14.73 0.56 -9.21
ASTORIA_GT2_1 24094	15.50 1.32 -1.09	14.37 1.28 -0.01	14.09 1.19 -0.39	13.83 1.09 -0.99	14.16 1.18 -0.47	15.06 1.24 -0.74	15.61 1.27 -1.22	15.95 1.22 -1.59	16.42 1.21 -2.06	16.35 1.29 -1.89	16.30 1.41 -1.72	16.14 1.36 -1.63	16.10 1.33 -1.65	16.07 1.32 -1.63	15.66 1.12 -3.25	14.86 1.03 -3.88	15.70 0.98 -5.65	16.47 0.93 -6.68	17.79 0.93 -7.11	19.85 0.99 -7.96	21.40 1.15 -7.09	17.27 1.20 -3.39	15.46 1.14 -3.82	14.73 0.56 -9.21

ASTORIA_GT_13 24227	15.41 1.24 -1.08	14.28 1.20 0.00	14.01 1.11 -0.38	13.75 1.02 -0.99	14.07 1.09 -0.46	14.99 1.18 -0.73	15.55 1.22 -1.22	15.96 1.23 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.16 1.38 -1.63	16.14 1.37 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.87 1.04 -3.88	15.70 0.98 -5.65	16.49 0.95 -6.68	17.85 0.99 -7.11	19.90 1.05 -7.96	21.48 1.22 -7.09	17.31 1.24 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
ASTORIA_GT_5 24106	15.51 1.34 -1.09	14.39 1.31 -0.01	14.12 1.21 -0.39	13.85 1.10 -0.99	14.18 1.19 -0.47	15.07 1.26 -0.74	15.62 1.29 -1.22	15.98 1.25 -1.59	16.43 1.22 -2.06	16.37 1.32 -1.89	16.32 1.44 -1.72	16.15 1.37 -1.63	16.13 1.35 -1.65	16.10 1.35 -1.63	15.68 1.14 -3.25	14.88 1.05 -3.88	15.71 1.00 -5.65	16.48 0.94 -6.68	17.81 0.95 -7.11	19.87 1.01 -7.96	21.43 1.17 -7.09	17.29 1.23 -3.39	15.47 1.15 -3.82	14.73 0.56 -9.21
ASTORIA_GT_7 24107	15.51 1.34 -1.09	14.39 1.31 -0.01	14.12 1.21 -0.39	13.85 1.10 -0.99	14.18 1.19 -0.47	15.07 1.26 -0.74	15.62 1.29 -1.22	15.98 1.25 -1.59	16.43 1.22 -2.06	16.37 1.32 -1.89	16.32 1.44 -1.72	16.15 1.37 -1.63	16.13 1.35 -1.65	16.10 1.35 -1.63	15.68 1.14 -3.25	14.88 1.05 -3.88	15.71 1.00 -5.65	16.48 0.94 -6.68	17.81 0.95 -7.11	19.87 1.01 -7.96	21.43 1.17 -7.09	17.29 1.23 -3.39	15.47 1.15 -3.82	14.73 0.56 -9.21
ASTORIA_GT_8 24108	15.51 1.34 -1.09	14.39 1.31 -0.01	14.12 1.21 -0.39	13.85 1.10 -0.99	14.18 1.19 -0.47	15.07 1.26 -0.74	15.62 1.29 -1.22	15.98 1.25 -1.59	16.43 1.22 -2.06	16.37 1.32 -1.89	16.32 1.44 -1.72	16.15 1.37 -1.63	16.13 1.35 -1.65	16.10 1.35 -1.63	15.68 1.14 -3.25	14.88 1.05 -3.88	15.71 1.00 -5.65	16.48 0.94 -6.68	17.81 0.95 -7.11	19.87 1.01 -7.96	21.43 1.17 -7.09	17.29 1.23 -3.39	15.47 1.15 -3.82	14.73 0.56 -9.21
ASTORIA___2 24149	15.50 1.32 -1.09	14.37 1.28 -0.01	14.09 1.19 -0.39	13.83 1.09 -0.99	14.16 1.18 -0.47	15.06 1.24 -0.74	15.61 1.27 -1.22	15.95 1.22 -1.59	16.42 1.21 -2.06	16.35 1.29 -1.89	16.30 1.41 -1.72	16.14 1.36 -1.63	16.10 1.33 -1.65	16.07 1.32 -1.63	15.66 1.12 -3.25	14.86 1.03 -3.88	15.70 0.98 -5.65	16.47 0.93 -6.68	17.79 0.93 -7.11	19.85 0.99 -7.96	21.40 1.15 -7.09	17.27 1.20 -3.39	15.46 1.14 -3.82	14.73 0.56 -9.21
ASTORIA___3 23516	15.41 1.24 -1.08	14.28 1.20 0.00	14.01 1.11 -0.38	13.75 1.02 -0.99	14.07 1.09 -0.46	14.99 1.18 -0.73	15.55 1.22 -1.22	15.96 1.23 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.16 1.38 -1.63	16.14 1.37 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.87 1.04 -3.88	15.70 0.98 -5.65	16.49 0.95 -6.68	17.85 0.99 -7.11	19.90 1.05 -7.96	21.48 1.22 -7.09	17.31 1.24 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
ASTORIA___4 23517	15.50 1.32 -1.09	14.37 1.28 -0.01	14.09 1.19 -0.39	13.83 1.09 -0.99	14.16 1.18 -0.47	15.06 1.24 -0.74	15.61 1.27 -1.22	15.95 1.22 -1.59	16.42 1.21 -2.06	16.35 1.29 -1.89	16.30 1.41 -1.72	16.14 1.36 -1.63	16.10 1.33 -1.65	16.07 1.32 -1.63	15.66 1.12 -3.25	14.86 1.03 -3.88	15.70 0.98 -5.65	16.47 0.93 -6.68	17.79 0.93 -7.11	19.85 0.99 -7.96	21.40 1.15 -7.09	17.27 1.20 -3.39	15.46 1.14 -3.82	14.73 0.56 -9.21
ASTORIA___5 23518	15.41 1.24 -1.08	14.28 1.20 0.00	14.01 1.11 -0.38	13.75 1.02 -0.99	14.07 1.09 -0.46	14.99 1.18 -0.73	15.55 1.22 -1.22	15.96 1.23 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.16 1.38 -1.63	16.14 1.37 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.87 1.04 -3.88	15.70 0.98 -5.65	16.49 0.95 -6.68	17.85 0.99 -7.11	19.90 1.05 -7.96	21.48 1.22 -7.09	17.31 1.24 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
AST_ENERGY_2_CC3 323677	15.33 1.16 -1.08	14.21 1.14 0.00	13.96 1.06 -0.38	13.70 0.96 -0.99	14.02 1.04 -0.46	14.92 1.11 -0.73	15.50 1.17 -1.22	15.94 1.21 -1.59	16.49 1.28 -2.06	16.39 1.33 -1.89	16.26 1.37 -1.72	16.15 1.37 -1.63	16.14 1.37 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.85 1.03 -3.88	15.67 0.95 -5.65	16.48 0.94 -6.68	17.86 1.00 -7.11	19.92 1.07 -7.96	21.51 1.25 -7.09	17.31 1.24 -3.39	15.36 1.05 -3.82	14.65 0.49 -9.20
AST_ENERGY_2_CC4 323678	15.33 1.16 -1.08	14.21 1.14 0.00	13.96 1.06 -0.38	13.70 0.96 -0.99	14.02 1.04 -0.46	14.92 1.11 -0.73	15.50 1.17 -1.22	15.94 1.21 -1.59	16.49 1.28 -2.06	16.39 1.33 -1.89	16.26 1.37 -1.72	16.15 1.37 -1.63	16.14 1.37 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.85 1.03 -3.88	15.67 0.95 -5.65	16.48 0.94 -6.68	17.86 1.00 -7.11	19.92 1.07 -7.96	21.51 1.25 -7.09	17.31 1.24 -3.39	15.36 1.05 -3.82	14.65 0.49 -9.20
ATHENS_STG_1 23668	15.05 0.75 -1.22	13.81 0.73 0.00	13.64 0.70 -0.43	13.50 0.65 -1.11	13.74 0.70 -0.52	14.62 0.72 -0.83	15.22 0.73 -1.37	15.68 0.75 -1.79	16.26 0.78 -2.33	16.10 0.80 -2.13	15.92 0.82 -1.94	15.81 0.82 -1.84	15.80 0.81 -1.86	15.77 0.81 -1.84	15.64 0.69 -3.66	14.93 0.61 -4.37	15.99 0.55 -6.37	16.94 0.55 -7.54	18.42 0.56 -8.11	20.58 0.61 -9.08	21.99 0.74 -8.09	17.25 0.71 -3.87	15.44 0.59 -4.36	15.73 0.28 -10.49
ATHENS_STG_2 23670	15.05 0.75 -1.22	13.81 0.73 0.00	13.64 0.70 -0.43	13.50 0.65 -1.11	13.74 0.70 -0.52	14.62 0.72 -0.83	15.22 0.73 -1.37	15.68 0.75 -1.79	16.26 0.78 -2.33	16.10 0.80 -2.13	15.92 0.82 -1.94	15.81 0.82 -1.84	15.80 0.81 -1.86	15.77 0.81 -1.84	15.64 0.69 -3.66	14.93 0.61 -4.37	15.99 0.55 -6.37	16.94 0.55 -7.54	18.42 0.56 -8.11	20.58 0.61 -9.08	21.99 0.74 -8.09	17.25 0.71 -3.87	15.44 0.59 -4.36	15.73 0.28 -10.49
ATHENS_STG_3 23677	15.05 0.75 -1.22	13.81 0.73 0.00	13.64 0.70 -0.43	13.50 0.65 -1.11	13.74 0.70 -0.52	14.62 0.72 -0.83	15.22 0.73 -1.37	15.68 0.75 -1.79	16.26 0.78 -2.33	16.10 0.80 -2.13	15.92 0.82 -1.94	15.81 0.82 -1.84	15.80 0.81 -1.86	15.77 0.81 -1.84	15.64 0.69 -3.66	14.93 0.61 -4.37	15.99 0.55 -6.37	16.94 0.55 -7.54	18.42 0.56 -8.11	20.58 0.61 -9.08	21.99 0.74 -8.09	17.25 0.71 -3.87	15.44 0.59 -4.36	15.73 0.28 -10.49
AUBURN___LFGE 323710	13.27 0.04 -0.14	13.10 0.03 0.00	12.58 0.01 -0.05	11.86 -0.01 -0.13	12.59 0.01 -0.06	13.20 0.03 -0.10	13.37 0.10 -0.16	13.43 0.10 -0.19	13.52 0.12 -0.25	13.51 0.12 -0.22	13.49 0.12 -0.20	13.44 0.09 -0.19	13.36 0.04 -0.20	13.35 0.04 -0.19	11.69 0.01 -0.39	10.41 0.00 -0.46	9.74 0.00 -0.67	9.77 0.06 -0.85	10.76 0.09 -0.92	12.03 0.11 -1.03	14.26 0.17 -0.92	13.21 0.10 -0.44	11.04 0.05 -0.49	6.18 0.02 -1.19
BABYLON_RES_REC 323704	15.57 1.40 -1.08	14.49 1.41 0.00	14.13 1.24 -0.38	13.84 1.10 -0.99	14.15 1.18 -0.46	16.45 1.35 -2.03	17.06 1.39 -2.56	19.33 1.43 -4.75	20.19 1.50 -5.54	19.73 1.54 -5.02	20.59 1.61 -5.81	20.35 1.60 -5.59	20.07 1.61 -5.33	18.71 1.61 -3.99	19.66 1.38 -6.99	19.74 1.21 -8.57	20.41 1.12 -10.22	24.48 1.05 -14.57	30.97 1.14 -20.08	26.04 1.25 -13.89	25.27 1.47 -10.62	20.89 1.53 -6.69	18.79 1.26 -7.04	16.85 0.59 -11.30

BAYONEEC___CTG10 323750	15.35 1.18 -1.08	14.23 1.15 0.00	13.97 1.08 -0.38	13.71 0.97 -0.99	14.03 1.05 -0.46	14.93 1.12 -0.73	15.51 1.18 -1.22	15.95 1.22 -1.59	16.49 1.28 -2.06	16.40 1.34 -1.89	16.26 1.37 -1.72	16.15 1.37 -1.63	16.15 1.38 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.86 1.03 -3.88	15.67 0.95 -5.65	16.48 0.94 -6.68	17.86 1.00 -7.11	19.92 1.07 -7.96	21.52 1.26 -7.09	17.32 1.25 -3.39	15.36 1.05 -3.82	14.65 0.49 -9.20
BAYONEEC___CTG2 323683	15.35 1.18 -1.08	14.23 1.15 0.00	13.97 1.08 -0.38	13.71 0.97 -0.99	14.03 1.05 -0.46	14.93 1.12 -0.73	15.51 1.18 -1.22	15.95 1.22 -1.59	16.49 1.28 -2.06	16.40 1.34 -1.89	16.26 1.37 -1.72	16.15 1.37 -1.63	16.15 1.38 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.86 1.03 -3.88	15.67 0.95 -5.65	16.48 0.94 -6.68	17.86 1.00 -7.11	19.92 1.07 -7.96	21.52 1.26 -7.09	17.32 1.25 -3.39	15.36 1.05 -3.82	14.65 0.49 -9.20
BAYONEEC___CTG3 323684	15.35 1.18 -1.08	14.23 1.15 0.00	13.97 1.08 -0.38	13.71 0.97 -0.99	14.03 1.05 -0.46	14.93 1.12 -0.73	15.51 1.18 -1.22	15.95 1.22 -1.59	16.49 1.28 -2.06	16.40 1.34 -1.89	16.26 1.37 -1.72	16.15 1.37 -1.63	16.15 1.38 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.86 1.03 -3.88	15.67 0.95 -5.65	16.48 0.94 -6.68	17.86 1.00 -7.11	19.92 1.07 -7.96	21.52 1.26 -7.09	17.32 1.25 -3.39	15.36 1.05 -3.82	14.65 0.49 -9.20
BAYONEEC___CTG4 323685	15.35 1.18 -1.08	14.23 1.15 0.00	13.97 1.08 -0.38	13.71 0.97 -0.99	14.03 1.05 -0.46	14.93 1.12 -0.73	15.51 1.18 -1.22	15.95 1.22 -1.59	16.49 1.28 -2.06	16.40 1.34 -1.89	16.26 1.37 -1.72	16.15 1.37 -1.63	16.15 1.38 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.86 1.03 -3.88	15.67 0.95 -5.65	16.48 0.94 -6.68	17.86 1.00 -7.11	19.92 1.07 -7.96	21.52 1.26 -7.09	17.32 1.25 -3.39	15.36 1.05 -3.82	14.65 0.49 -9.20
BAYONEEC___CTG5 323686	15.35 1.18 -1.08	14.23 1.15 0.00	13.97 1.08 -0.38	13.71 0.97 -0.99	14.03 1.05 -0.46	14.93 1.12 -0.73	15.51 1.18 -1.22	15.95 1.22 -1.59	16.49 1.28 -2.06	16.40 1.34 -1.89	16.26 1.37 -1.72	16.15 1.37 -1.63	16.15 1.38 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.86 1.03 -3.88	15.67 0.95 -5.65	16.48 0.94 -6.68	17.86 1.00 -7.11	19.92 1.07 -7.96	21.52 1.26 -7.09	17.32 1.25 -3.39	15.36 1.05 -3.82	14.65 0.49 -9.20
BAYONEEC___CTG6 323687	15.35 1.18 -1.08	14.23 1.15 0.00	13.97 1.08 -0.38	13.71 0.97 -0.99	14.03 1.05 -0.46	14.93 1.12 -0.73	15.51 1.18 -1.22	15.95 1.22 -1.59	16.49 1.28 -2.06	16.40 1.34 -1.89	16.26 1.37 -1.72	16.15 1.37 -1.63	16.15 1.38 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.86 1.03 -3.88	15.67 0.95 -5.65	16.48 0.94 -6.68	17.86 1.00 -7.11	19.92 1.07 -7.96	21.52 1.26 -7.09	17.32 1.25 -3.39	15.36 1.05 -3.82	14.65 0.49 -9.20
BAYONEEC___CTG7 323688	15.35 1.18 -1.08	14.23 1.15 0.00	13.97 1.08 -0.38	13.71 0.97 -0.99	14.03 1.05 -0.46	14.93 1.12 -0.73	15.51 1.18 -1.22	15.95 1.22 -1.59	16.49 1.28 -2.06	16.40 1.34 -1.89	16.26 1.37 -1.72	16.15 1.37 -1.63	16.15 1.38 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.86 1.03 -3.88	15.67 0.95 -5.65	16.48 0.94 -6.68	17.86 1.00 -7.11	19.92 1.07 -7.96	21.52 1.26 -7.09	17.32 1.25 -3.39	15.36 1.05 -3.82	14.65 0.49 -9.20
BAYONEEC___CTG8 323689	15.35 1.18 -1.08	14.23 1.15 0.00	13.97 1.08 -0.38	13.71 0.97 -0.99	14.03 1.05 -0.46	14.93 1.12 -0.73	15.51 1.18 -1.22	15.95 1.22 -1.59	16.49 1.28 -2.06	16.40 1.34 -1.89	16.26 1.37 -1.72	16.15 1.37 -1.63	16.15 1.38 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.86 1.03 -3.88	15.67 0.95 -5.65	16.48 0.94 -6.68	17.86 1.00 -7.11	19.92 1.07 -7.96	21.52 1.26 -7.09	17.32 1.25 -3.39	15.36 1.05 -3.82	14.65 0.49 -9.20
BAYONEEC___CTG9 323749	15.35 1.18 -1.08	14.23 1.15 0.00	13.97 1.08 -0.38	13.71 0.97 -0.99	14.03 1.05 -0.46	14.93 1.12 -0.73	15.51 1.18 -1.22	15.95 1.22 -1.59	16.49 1.28 -2.06	16.40 1.34 -1.89	16.26 1.37 -1.72	16.15 1.37 -1.63	16.15 1.38 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.86 1.03 -3.88	15.67 0.95 -5.65	16.48 0.94 -6.68	17.86 1.00 -7.11	19.92 1.07 -7.96	21.52 1.26 -7.09	17.32 1.25 -3.39	15.36 1.05 -3.82	14.65 0.49 -9.20
BEACON___LESR 323632	15.41 0.85 -1.47	13.90 0.82 0.00	13.82 0.79 -0.52	13.83 0.74 -1.34	13.95 0.80 -0.63	14.94 0.86 -1.00	15.62 0.85 -1.66	16.15 0.85 -2.15	16.84 0.88 -2.81	16.60 0.87 -2.57	16.37 0.87 -2.33	16.22 0.85 -2.21	16.21 0.84 -2.24	16.17 0.84 -2.22	16.43 0.72 -4.41	15.85 0.64 -5.27	17.30 0.56 -7.67	18.48 0.54 -9.09	19.67 0.61 -9.31	22.01 0.69 -10.42	23.30 0.84 -9.28	17.90 0.79 -4.44	16.13 0.64 -5.00	17.32 0.31 -12.05
BEAVER RIVER___HYD 24048	13.10 -0.01 -0.02	13.02 -0.05 0.00	12.47 -0.05 -0.01	11.72 -0.05 -0.02	12.49 -0.04 -0.01	13.05 -0.04 -0.01	13.10 -0.01 0.00	13.10 -0.04 0.00	13.09 -0.07 0.00	13.08 -0.09 0.00	13.06 -0.11 0.00	13.09 -0.07 0.00	13.01 -0.12 0.00	12.97 -0.14 0.00	11.13 -0.17 0.00	9.79 -0.16 0.00	8.93 -0.14 0.00	8.69 -0.17 0.00	9.68 -0.21 -0.14	10.86 -0.20 -0.16	13.18 -0.13 -0.14	12.63 -0.11 -0.07	10.45 -0.12 -0.08	5.08 -0.06 -0.18
BEEBEE_GT_13 23619	12.97 -0.29 -0.17	12.82 -0.29 -0.03	12.29 -0.30 -0.07	11.59 -0.32 -0.16	12.31 -0.29 -0.09	12.91 -0.29 -0.12	13.90 -0.21 -0.99	13.90 -0.13 -0.89	13.28 -0.13 -0.25	13.28 -0.12 -0.23	13.26 -0.12 -0.21	13.27 -0.14 -0.26	13.88 -0.21 -0.96	13.84 -0.21 -0.94	11.98 -0.20 -0.89	10.45 -0.19 -0.69	9.75 -0.17 -0.86	9.59 -0.11 -0.84	10.56 -0.07 -0.87	11.80 -0.06 -0.97	14.23 -0.04 -1.10	13.12 -0.13 -0.57	10.82 -0.14 -0.47	6.04 -0.04 -1.12
BETHLEHEM___GRP 23843	15.25 0.68 -1.48	13.74 0.67 0.00	13.67 0.64 -0.52	13.69 0.60 -1.35	13.79 0.64 -0.64	14.76 0.68 -1.00	15.41 0.63 -1.67	15.94 0.63 -2.16	16.63 0.66 -2.82	16.38 0.63 -2.58	16.16 0.65 -2.35	16.02 0.64 -2.22	16.00 0.62 -2.25	15.96 0.62 -2.23	16.26 0.53 -4.43	15.71 0.47 -5.29	17.20 0.42 -7.71	18.39 0.40 -9.13	19.55 0.45 -9.34	21.86 0.50 -10.47	23.11 0.62 -9.32	17.70 0.57 -4.46	16.00 0.48 -5.02	17.31 0.25 -12.10
BETHLEHEM___GS1 323560	15.25 0.68 -1.48	13.74 0.67 0.00	13.67 0.64 -0.52	13.69 0.60 -1.35	13.79 0.64 -0.64	14.76 0.68 -1.00	15.41 0.63 -1.67	15.94 0.63 -2.16	16.63 0.66 -2.82	16.38 0.63 -2.58	16.16 0.65 -2.35	16.02 0.64 -2.22	16.00 0.62 -2.25	15.96 0.62 -2.23	16.26 0.53 -4.43	15.71 0.47 -5.29	17.20 0.42 -7.71	18.39 0.40 -9.13	19.55 0.45 -9.34	21.86 0.50 -10.47	23.11 0.62 -9.32	17.70 0.57 -4.46	16.00 0.48 -5.02	17.31 0.25 -12.10
BETHLEHEM___GS2 323561	15.25 0.68 -1.48	13.74 0.67 0.00	13.67 0.64 -0.52	13.69 0.60 -1.35	13.79 0.64 -0.64	14.76 0.68 -1.00	15.41 0.63 -1.67	15.94 0.63 -2.16	16.63 0.66 -2.82	16.38 0.63 -2.58	16.16 0.65 -2.35	16.02 0.64 -2.22	16.00 0.62 -2.25	15.96 0.62 -2.23	16.26 0.53 -4.43	15.71 0.47 -5.29	17.20 0.42 -7.71	18.39 0.40 -9.13	19.55 0.45 -9.34	21.86 0.50 -10.47	23.11 0.62 -9.32	17.70 0.57 -4.46	16.00 0.48 -5.02	17.31 0.25 -12.10

BETHLEHEM___GS3 323562	15.25 0.68 -1.48	13.74 0.67 0.00	13.67 0.64 -0.52	13.69 0.60 -1.35	13.79 0.64 -0.64	14.76 0.68 -1.00	15.41 0.63 -1.67	15.94 0.63 -2.16	16.63 0.66 -2.82	16.38 0.63 -2.58	16.16 0.65 -2.35	16.02 0.64 -2.22	16.00 0.62 -2.25	15.96 0.62 -2.23	16.26 0.53 -4.43	15.71 0.47 -5.29	17.20 0.42 -7.71	18.39 0.40 -9.13	19.55 0.45 -9.34	21.86 0.50 -10.47	23.11 0.62 -9.32	17.70 0.57 -4.46	16.00 0.48 -5.02	17.31 0.25 -12.10
BETHLEHEM___STEEL 23779	12.01 -1.16 -0.09	11.85 -1.12 0.10	11.39 -1.10 0.02	10.72 -1.08 -0.06	11.41 -1.09 0.01	11.96 -1.15 -0.04	9.71 -1.06 2.34	10.32 -0.99 1.83	16.94 -0.96 -4.74	17.73 -0.96 -5.52	17.70 -0.93 -5.46	18.33 -0.96 -6.13	10.09 -1.04 2.00	10.29 -1.04 1.79	9.49 -0.93 0.88	9.20 -0.83 -0.08	8.86 -0.76 -0.55	9.35 -0.69 -1.18	10.36 -0.69 -1.30	11.59 -0.76 -1.45	13.20 -0.91 -0.94	11.85 -0.96 -0.14	10.38 -0.81 -0.70	6.32 -0.33 -1.68
BETHPAGE_CC_5 323564	15.53 1.36 -1.08	14.46 1.39 0.00	14.11 1.21 -0.38	13.81 1.08 -0.99	14.13 1.15 -0.46	16.38 1.31 -2.00	17.01 1.36 -2.53	19.24 1.41 -4.69	20.28 1.47 -5.66	19.86 1.53 -5.16	20.58 1.59 -5.82	20.37 1.59 -5.62	20.10 1.60 -5.38	18.80 1.60 -4.08	19.70 1.35 -7.05	19.81 1.20 -8.66	20.46 1.11 -10.29	24.36 1.08 -14.43	30.74 1.16 -19.82	25.93 1.26 -13.77	25.22 1.50 -10.55	20.84 1.47 -6.70	18.76 1.22 -7.05	16.92 0.57 -11.39
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.13 -1.05 -0.09	11.95 -1.02 0.10	11.51 -0.99 0.02	10.83 -0.97 -0.06	11.51 -0.99 0.01	12.08 -1.03 -0.04	9.85 -0.94 2.33	10.47 -0.85 1.82	17.51 -0.83 -5.18	18.38 -0.83 -6.04	18.34 -0.80 -5.98	19.06 -0.83 -6.73	10.24 -0.91 1.98	10.46 -0.90 1.75	9.61 -0.81 0.87	9.31 -0.73 -0.09	8.96 -0.67 -0.56	9.45 -0.60 -1.19	10.47 -0.60 -1.31	11.70 -0.66 -1.47	13.38 -0.78 -0.99	11.99 -0.84 -0.15	10.48 -0.71 -0.70	6.38 -0.28 -1.70
BINGHAMTON___COGEN 23790	13.50 0.07 -0.35	13.11 0.05 0.02	12.67 0.04 -0.12	12.09 0.02 -0.32	12.71 0.05 -0.14	13.36 0.05 -0.23	13.19 0.09 0.02	13.47 0.13 -0.19	14.18 0.14 -0.88	14.16 0.15 -0.85	14.11 0.16 -0.79	14.04 0.13 -0.75	13.41 0.09 -0.19	13.40 0.09 -0.20	12.24 0.06 -0.89	11.25 0.04 -1.26	11.01 0.05 -1.90	11.21 0.06 -2.29	12.24 0.10 -2.39	13.68 0.11 -2.68	15.60 0.16 -2.27	13.85 0.11 -1.06	11.84 0.06 -1.28	8.10 0.04 -3.09
BLACK RIVER___HYD 24047	13.14 0.01 -0.04	13.05 -0.03 0.00	12.50 -0.02 -0.02	11.75 -0.04 -0.04	12.52 -0.01 -0.02	13.09 -0.01 -0.03	13.20 0.04 -0.05	13.24 0.04 -0.06	13.24 0.01 -0.08	13.22 -0.01 -0.07	13.19 -0.04 -0.06	13.20 -0.01 -0.06	13.11 -0.08 -0.06	13.06 -0.12 -0.06	11.27 -0.15 -0.12	9.95 -0.14 -0.21	9.15 -0.13 -0.21	9.00 -0.12 -0.26	9.89 -0.15 -0.28	11.09 -0.12 -0.31	13.42 -0.03 -0.28	12.79 -0.01 -0.13	10.58 -0.06 -0.15	5.27 -0.05 -0.36
BLISS_WT_PWR 323608	12.30 -0.89 -0.10	12.13 -0.85 0.10	11.68 -0.83 0.01	11.01 -0.81 -0.08	11.71 -0.80 0.00	12.29 -0.84 -0.05	10.24 -0.72 2.16	10.85 -0.62 1.67	17.19 -0.58 -4.61	17.95 -0.58 -5.36	17.90 -0.57 -5.30	18.52 -0.58 -5.95	10.62 -0.68 1.82	10.81 -0.68 1.62	9.91 -0.63 0.75	9.53 -0.58 -0.16	9.17 -0.53 -0.64	9.62 -0.48 -1.25	10.67 -0.45 -1.36	11.92 -0.50 -1.53	13.63 -0.58 -1.04	12.22 -0.66 -0.21	10.67 -0.56 -0.73	6.50 -0.23 -1.76
BLUE_CIRC_CHEM_DRP 24182	15.19 0.65 -1.45	13.72 0.64 0.00	13.65 0.63 -0.51	13.65 0.58 -1.32	13.76 0.63 -0.62	14.71 0.65 -0.99	15.38 0.63 -1.63	15.90 0.63 -2.12	16.58 0.66 -2.77	16.36 0.66 -2.53	16.13 0.66 -2.30	15.98 0.64 -2.18	15.98 0.64 -2.21	15.93 0.63 -2.19	16.19 0.54 -4.35	15.62 0.48 -5.19	17.07 0.44 -7.57	18.24 0.43 -8.96	19.41 0.48 -9.18	21.71 0.53 -10.28	22.97 0.65 -9.15	17.66 0.61 -4.38	15.93 0.50 -4.93	17.09 0.25 -11.88
BOC_GAS_DRP 24189	15.16 0.60 -1.47	13.66 0.59 0.00	13.61 0.58 -0.52	13.63 0.54 -1.34	13.72 0.58 -0.63	14.68 0.60 -1.00	15.37 0.59 -1.66	15.89 0.59 -2.16	16.58 0.62 -2.81	16.36 0.62 -2.57	16.13 0.62 -2.34	15.99 0.62 -2.22	15.98 0.60 -2.25	15.94 0.60 -2.22	16.23 0.52 -4.42	15.67 0.45 -5.28	17.16 0.41 -7.69	18.36 0.40 -9.10	19.50 0.45 -9.29	21.81 0.50 -10.41	23.05 0.61 -9.27	17.69 0.58 -4.43	15.97 0.48 -5.00	17.23 0.23 -12.03
BORALEX_4TH_BRANCH 23824	15.54 0.95 -1.49	14.00 0.93 0.00	13.92 0.88 -0.53	13.94 0.83 -1.36	14.06 0.90 -0.64	15.07 0.98 -1.01	15.81 1.01 -1.68	16.34 1.01 -2.19	17.04 1.04 -2.85	16.80 1.03 -2.60	16.54 1.00 -2.37	16.41 1.01 -2.25	16.37 0.97 -2.27	16.33 0.97 -2.25	16.62 0.85 -4.48	16.03 0.74 -5.34	17.52 0.67 -7.79	18.74 0.66 -9.22	19.94 0.72 -9.46	22.31 0.82 -10.60	23.59 0.99 -9.44	18.13 0.94 -4.51	16.33 0.76 -5.09	17.55 0.34 -12.25
BOWLINE___1 23526	15.09 0.95 -1.05	14.02 0.94 0.00	13.75 0.86 -0.37	13.50 0.80 -0.96	13.82 0.85 -0.45	14.69 0.90 -0.71	15.24 0.94 -1.18	15.65 0.97 -1.54	16.19 1.03 -2.00	16.07 1.07 -1.83	15.93 1.09 -1.67	15.83 1.09 -1.58	15.83 1.10 -1.60	15.81 1.11 -1.58	15.38 0.94 -3.15	14.54 0.83 -3.76	15.31 0.76 -5.49	16.11 0.76 -6.49	17.46 0.81 -6.89	19.49 0.87 -7.72	21.09 1.04 -6.88	16.98 1.01 -3.29	15.04 0.84 -3.71	14.28 0.39 -8.92
BOWLINE___2 23595	15.09 0.95 -1.05	14.02 0.94 0.00	13.76 0.88 -0.37	13.50 0.80 -0.96	13.82 0.85 -0.45	14.69 0.90 -0.71	15.24 0.94 -1.18	15.65 0.97 -1.54	16.19 1.03 -2.00	16.07 1.07 -1.83	15.93 1.09 -1.67	15.84 1.11 -1.58	15.83 1.10 -1.60	15.81 1.11 -1.58	15.38 0.94 -3.15	14.54 0.83 -3.76	15.31 0.76 -5.49	16.11 0.76 -6.49	17.46 0.81 -6.89	19.49 0.87 -7.72	21.09 1.04 -6.88	16.98 1.01 -3.29	15.04 0.84 -3.71	14.28 0.39 -8.92
BROOKHAVEN___DRP 24191	15.71 1.54 -1.08	14.60 1.53 0.00	14.22 1.33 -0.38	13.92 1.19 -0.99	14.23 1.25 -0.46	16.58 1.44 -2.06	17.18 1.47 -2.59	19.56 1.58 -4.84	20.04 1.51 -5.37	19.56 1.57 -4.82	20.62 1.65 -5.81	20.36 1.67 -5.53	20.07 1.69 -5.25	18.66 1.69 -3.85	19.63 1.43 -6.90	19.62 1.22 -8.45	20.29 1.10 -10.13	24.84 1.22 -14.76	31.56 1.38 -20.42	26.47 1.53 -14.05	25.69 1.80 -10.72	20.94 1.60 -6.67	18.89 1.37 -7.03	16.79 0.65 -11.17
BROOKLYN_NAVY_YARD 23515	15.33 1.16 -1.08	14.21 1.14 0.00	13.95 1.05 -0.38	13.70 0.96 -0.99	14.00 1.03 -0.46	14.92 1.11 -0.73	15.50 1.17 -1.22	15.94 1.21 -1.59	16.49 1.28 -2.06	16.40 1.34 -1.89	16.24 1.36 -1.72	16.14 1.36 -1.63	16.14 1.37 -1.65	16.11 1.36 -1.63	15.69 1.15 -3.25	14.84 1.02 -3.88	15.66 0.94 -5.65	16.47 0.93 -6.68	17.85 0.99 -7.11	19.91 1.06 -7.96	21.49 1.24 -7.09	17.29 1.23 -3.39	15.36 1.05 -3.82	14.65 0.49 -9.20
BROOKLYN___ARMY_DRP 323595	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21

BROOME_2_LFGE 323671	13.50 0.07 -0.35	13.11 0.05 0.02	12.67 0.04 -0.12	12.09 0.02 -0.32	12.71 0.05 -0.14	13.36 0.05 -0.23	13.19 0.09 0.02	13.47 0.13 -0.19	14.18 0.14 -0.88	14.16 0.15 -0.85	14.11 0.16 -0.79	14.04 0.13 -0.75	13.41 0.09 -0.19	13.40 0.09 -0.20	12.24 0.06 -0.89	11.25 0.04 -1.26	11.01 0.05 -1.90	11.21 0.06 -2.29	12.24 0.10 -2.39	13.68 0.11 -2.68	15.60 0.16 -2.27	13.85 0.11 -1.06	11.84 0.06 -1.28	8.10 0.04 -3.09
BROOME__LFGE 323600	13.50 0.07 -0.35	13.11 0.05 0.02	12.67 0.04 -0.12	12.09 0.02 -0.32	12.71 0.05 -0.14	13.36 0.05 -0.23	13.19 0.09 0.02	13.47 0.13 -0.19	14.18 0.14 -0.88	14.16 0.15 -0.85	14.11 0.16 -0.79	14.04 0.13 -0.75	13.41 0.09 -0.19	13.40 0.09 -0.20	12.24 0.06 -0.89	11.25 0.04 -1.26	11.01 0.05 -1.90	11.21 0.06 -2.29	12.24 0.10 -2.39	13.68 0.11 -2.68	15.60 0.16 -2.27	13.85 0.11 -1.06	11.84 0.06 -1.28	8.10 0.04 -3.09
BURROWS__LYONSDAL 23803	13.21 0.12 0.00	13.17 0.09 0.00	12.60 0.09 0.00	11.82 0.07 0.00	12.61 0.10 0.00	13.18 0.10 0.00	13.26 0.14 0.00	13.29 0.14 0.00	13.30 0.14 0.00	13.29 0.12 0.00	13.27 0.10 0.00	13.26 0.10 0.00	13.19 0.07 0.00	13.15 0.04 0.00	11.29 0.00 0.00	9.94 -0.01 0.00	9.07 0.00 0.00	8.86 0.00 0.00	9.75 -0.01 0.00	10.92 0.02 0.00	13.27 0.10 0.00	12.76 0.09 0.00	10.53 0.04 0.00	4.97 0.00 0.00
CAITHNESS_CC_1 323624	15.69 1.52 -1.08	14.58 1.50 0.00	14.20 1.30 -0.38	13.90 1.16 -0.99	14.21 1.23 -0.46	16.55 1.41 -2.06	17.16 1.46 -2.59	19.53 1.55 -4.84	20.01 1.49 -5.37	19.53 1.54 -4.82	20.58 1.61 -5.81	20.32 1.63 -5.53	20.03 1.65 -5.25	18.63 1.67 -3.85	19.60 1.40 -6.90	19.60 1.20 -8.45	20.27 1.08 -10.13	24.81 1.20 -14.76	31.52 1.34 -20.43	26.43 1.48 -14.05	25.64 1.75 -10.72	20.90 1.56 -6.67	18.86 1.34 -7.03	16.77 0.64 -11.17
CALPINE BETH_PAGE_GT4 24209	15.53 1.36 -1.08	14.45 1.37 0.00	14.11 1.21 -0.38	13.81 1.08 -0.99	14.13 1.15 -0.46	16.35 1.31 -1.97	16.97 1.35 -2.50	19.15 1.39 -4.62	20.39 1.47 -5.76	19.97 1.51 -5.29	20.55 1.58 -5.80	20.39 1.59 -5.64	20.12 1.59 -5.41	18.88 1.60 -4.16	19.74 1.35 -7.09	19.86 1.19 -8.72	20.51 1.11 -10.33	24.18 1.06 -14.26	30.43 1.15 -19.53	25.79 1.25 -13.64	25.13 1.49 -10.47	20.83 1.46 -6.70	18.74 1.21 -7.04	17.00 0.57 -11.47
CALPINE_BETH_PAGE_GT_4 323586	15.53 1.36 -1.08	14.45 1.37 0.00	14.11 1.21 -0.38	13.81 1.08 -0.99	14.13 1.15 -0.46	16.35 1.31 -1.97	16.97 1.35 -2.50	19.15 1.39 -4.62	20.39 1.47 -5.76	19.97 1.51 -5.29	20.55 1.58 -5.80	20.39 1.59 -5.64	20.12 1.59 -5.41	18.88 1.60 -4.16	19.74 1.35 -7.09	19.86 1.19 -8.72	20.51 1.11 -10.33	24.18 1.06 -14.26	30.43 1.15 -19.53	25.79 1.25 -13.64	25.13 1.49 -10.47	20.83 1.46 -6.70	18.74 1.21 -7.04	17.00 0.57 -11.47
CALPINE_BP_GT1 23823	15.53 1.36 -1.08	14.45 1.37 0.00	14.11 1.21 -0.38	13.81 1.08 -0.99	14.13 1.15 -0.46	16.35 1.31 -1.97	16.97 1.35 -2.50	19.15 1.39 -4.62	20.39 1.47 -5.76	19.97 1.51 -5.29	20.55 1.58 -5.80	20.39 1.59 -5.64	20.12 1.59 -5.41	18.88 1.60 -4.16	19.74 1.35 -7.09	19.86 1.19 -8.72	20.51 1.11 -10.33	24.18 1.06 -14.26	30.43 1.15 -19.53	25.79 1.25 -13.64	25.13 1.49 -10.47	20.83 1.46 -6.70	18.74 1.21 -7.04	17.00 0.57 -11.47
CALSPAN__DRP 24200	12.01 -1.16 -0.09	11.85 -1.12 0.10	11.39 -1.10 0.02	10.72 -1.08 -0.06	11.41 -1.09 0.01	11.96 -1.15 -0.04	9.71 -1.06 2.34	10.32 -0.99 1.83	16.94 -0.96 -4.74	17.73 -0.96 -5.52	17.70 -0.93 -5.46	18.33 -0.96 -6.13	10.09 -1.04 2.00	10.29 -1.04 1.79	9.49 -0.93 0.88	9.20 -0.83 -0.08	8.86 -0.76 -0.55	9.35 -0.69 -1.18	10.36 -0.69 -1.30	11.59 -0.76 -1.45	13.20 -0.91 -0.94	11.85 -0.96 -0.14	10.38 -0.81 -0.70	6.32 -0.33 -1.68
CANDIGU_WT_PWR 323617	12.86 -0.43 -0.20	12.60 -0.43 0.05	12.14 -0.43 -0.05	11.48 -0.45 -0.18	12.15 -0.43 -0.06	12.76 -0.44 -0.13	11.93 -0.37 0.82	12.30 -0.32 0.53	15.27 -0.30 -2.42	15.60 -0.30 -2.73	15.55 -0.30 -2.68	15.79 -0.33 -2.96	12.15 -0.39 0.59	12.20 -0.41 0.51	11.06 -0.38 -0.15	10.26 -0.35 -0.66	9.89 -0.33 -1.15	10.15 -0.27 -1.57	11.19 -0.24 -1.68	12.50 -0.27 -1.88	14.39 -0.29 -1.51	12.89 -0.38 -0.59	11.06 -0.34 -0.90	7.01 -0.12 -2.17
CARR STREET_E_SYR 24060	13.10 -0.09 -0.10	12.97 -0.11 0.00	12.44 -0.11 -0.04	11.72 -0.12 -0.09	12.44 -0.11 -0.04	13.04 -0.11 -0.07	13.16 -0.07 -0.11	13.28 -0.01 -0.15	13.35 0.00 -0.19	13.34 0.00 -0.18	13.33 0.00 -0.16	13.29 -0.01 -0.15	13.24 -0.04 -0.15	13.23 -0.04 -0.15	11.54 -0.06 -0.30	10.26 -0.05 -0.36	9.54 -0.05 -0.53	9.43 -0.04 -0.61	10.38 -0.03 -0.65	11.60 -0.02 -0.73	13.82 0.00 -0.65	12.95 -0.04 -0.31	10.78 -0.06 -0.35	5.77 -0.03 -0.84
CARTHAGE__PAPER 23857	13.13 0.00 -0.04	13.05 -0.03 0.00	12.49 -0.04 -0.01	11.75 -0.04 -0.03	12.52 -0.01 -0.02	13.07 -0.03 -0.03	13.17 0.01 -0.04	13.20 0.01 -0.05	13.21 -0.01 -0.07	13.18 -0.05 -0.06	13.14 -0.08 -0.05	13.17 -0.04 -0.05	13.07 -0.11 -0.05	13.04 -0.13 -0.05	11.24 -0.16 -0.10	9.92 -0.15 -0.12	9.11 -0.14 -0.18	8.94 -0.14 -0.22	9.82 -0.18 -0.24	11.01 -0.15 -0.27	13.34 -0.07 -0.24	12.74 -0.05 -0.11	10.54 -0.08 -0.13	5.22 -0.06 -0.31
CE_DUNWOOD__DRP 24194	15.23 1.06 -1.08	14.11 1.03 0.00	13.86 0.96 -0.38	13.61 0.88 -0.98	13.92 0.94 -0.46	14.80 0.99 -0.73	15.38 1.05 -1.22	15.80 1.08 -1.58	16.35 1.13 -2.06	16.24 1.19 -1.88	16.09 1.21 -1.71	15.99 1.21 -1.63	15.99 1.22 -1.65	15.96 1.22 -1.63	15.57 1.04 -3.24	14.73 0.91 -3.87	15.55 0.84 -5.64	16.36 0.83 -6.67	17.74 0.89 -7.09	19.80 0.96 -7.94	21.38 1.13 -7.07	17.17 1.12 -3.38	15.23 0.92 -3.81	14.58 0.43 -9.18
CE_MILLWOOD__DRP 24193	15.19 1.02 -1.08	14.07 0.99 0.00	13.82 0.93 -0.38	13.57 0.85 -0.98	13.88 0.90 -0.46	14.76 0.95 -0.73	15.34 1.01 -1.21	15.76 1.04 -1.58	16.30 1.09 -2.05	16.18 1.13 -1.88	16.04 1.16 -1.71	15.94 1.17 -1.62	15.94 1.17 -1.64	15.92 1.18 -1.62	15.52 0.99 -3.23	14.68 0.88 -3.86	15.49 0.81 -5.62	16.30 0.80 -6.65	17.67 0.85 -7.07	19.73 0.93 -7.91	21.31 1.09 -7.05	17.12 1.08 -3.37	15.18 0.89 -3.80	14.53 0.42 -9.15
CE_NYC2_DRP 24202	15.40 1.23 -1.08	14.28 1.20 0.00	14.01 1.11 -0.38	13.74 1.01 -0.99	14.07 1.09 -0.46	14.97 1.16 -0.73	15.54 1.21 -1.22	15.96 1.23 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.16 1.38 -1.63	16.15 1.38 -1.65	16.12 1.38 -1.63	15.72 1.17 -3.25	14.87 1.04 -3.88	15.70 0.98 -5.65	16.49 0.95 -6.68	17.86 1.00 -7.11	19.91 1.06 -7.96	21.49 1.24 -7.09	17.32 1.25 -3.39	15.40 1.09 -3.82	14.68 0.51 -9.21
CE_NYC_DRP 24195	15.35 1.18 -1.08	14.23 1.15 0.00	13.96 1.06 -0.38	13.71 0.97 -0.99	14.02 1.04 -0.46	14.93 1.12 -0.73	15.51 1.18 -1.22	15.94 1.21 -1.59	16.49 1.28 -2.06	16.40 1.34 -1.89	16.26 1.37 -1.72	16.15 1.37 -1.63	16.15 1.38 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.85 1.03 -3.88	15.67 0.95 -5.65	16.48 0.94 -6.68	17.86 1.00 -7.10	19.92 1.07 -7.96	21.51 1.25 -7.09	17.31 1.24 -3.39	15.36 1.05 -3.82	14.65 0.49 -9.20

CHAFFEE___LFGE 323603	12.12 -1.06 -0.09	11.94 -1.03 0.10	11.50 -1.00 0.01	10.83 -0.99 -0.07	11.52 -0.99 0.01	12.09 -1.03 -0.05	9.93 -0.93 2.25	10.54 -0.84 1.76	17.02 -0.82 -4.68	17.79 -0.82 -5.44	17.76 -0.79 -5.38	18.39 -0.80 -6.04	10.32 -0.89 1.91	10.52 -0.89 1.71	9.67 -0.80 0.82	9.35 -0.72 -0.12	8.99 -0.67 -0.59	9.47 -0.60 -1.21	10.50 -0.59 -1.33	11.73 -0.65 -1.49	13.39 -0.76 -0.99	12.01 -0.84 -0.17	10.50 -0.70 -0.71	6.40 -0.29 -1.72
CHATEAUG_WT_PWR 323614	12.70 -0.39 0.00	12.67 -0.41 0.00	12.14 -0.38 0.00	11.41 -0.34 0.00	12.13 -0.39 0.00	12.66 -0.42 0.00	12.63 -0.48 0.00	12.59 -0.55 0.00	12.59 -0.57 0.00	12.59 -0.58 0.00	12.58 -0.59 0.00	12.60 -0.55 0.00	12.58 -0.55 0.00	12.54 -0.58 0.00	10.81 -0.49 0.00	9.52 -0.43 0.00	8.67 -0.40 0.00	8.36 -0.50 0.00	9.18 -0.58 0.00	10.22 -0.68 0.00	12.39 -0.78 0.00	11.96 -0.71 0.00	9.95 -0.55 0.00	4.71 -0.25 0.00
CHAT_HIGH_FALL_HYD 323578	12.70 -0.39 0.00	12.68 -0.39 0.00	12.14 -0.38 0.00	11.41 -0.34 0.00	12.13 -0.39 0.00	12.66 -0.42 0.00	12.63 -0.48 0.00	12.58 -0.56 0.00	12.58 -0.58 0.00	12.58 -0.59 0.00	12.56 -0.61 0.00	12.59 -0.57 0.00	12.58 -0.55 0.00	12.52 -0.59 0.00	10.80 -0.50 0.00	9.52 -0.43 0.00	8.66 -0.41 0.00	8.34 -0.51 0.00	9.16 -0.60 0.00	10.20 -0.70 0.00	12.38 -0.79 0.00	11.95 -0.72 0.00	9.94 -0.56 0.00	4.71 -0.26 0.00
CHAUTAUQUA___LFGE 323629	12.24 -0.94 -0.10	12.06 -0.92 0.10	11.61 -0.89 0.01	10.92 -0.89 -0.07	11.62 -0.89 0.01	12.21 -0.92 -0.05	10.13 -0.81 2.17	10.73 -0.72 1.69	16.84 -0.70 -4.38	17.57 -0.69 -5.08	17.53 -0.67 -5.03	18.09 -0.70 -5.63	10.50 -0.79 1.84	10.68 -0.79 1.65	9.79 -0.73 0.77	9.43 -0.67 -0.14	9.06 -0.62 -0.62	9.53 -0.55 -1.22	10.56 -0.54 -1.34	11.80 -0.59 -1.50	13.47 -0.69 -0.99	12.10 -0.76 -0.19	10.56 -0.65 -0.72	6.43 -0.26 -1.73
CH_MIDHUDSON___DRP 24192	15.29 1.03 -1.17	14.10 1.02 0.00	13.89 0.96 -0.41	13.70 0.88 -1.07	13.96 0.94 -0.50	14.85 0.98 -0.80	15.46 1.02 -1.32	15.90 1.04 -1.72	16.49 1.09 -2.24	16.35 1.13 -2.05	16.19 1.16 -1.87	16.08 1.16 -1.77	16.09 1.17 -1.79	16.05 1.17 -1.77	15.81 0.99 -3.53	15.02 0.87 -4.20	15.99 0.80 -6.12	16.91 0.81 -7.24	18.25 0.85 -7.64	20.40 0.94 -8.56	21.91 1.12 -7.63	17.41 1.09 -3.65	15.50 0.90 -4.11	15.28 0.42 -9.90
CH_MISC_IPPS 23765	15.29 1.07 -1.13	14.12 1.05 0.00	13.89 0.98 -0.40	13.68 0.90 -1.03	13.96 0.96 -0.48	14.83 0.99 -0.76	15.42 1.04 -1.27	15.85 1.06 -1.65	16.41 1.11 -2.15	16.30 1.16 -1.97	16.13 1.17 -1.79	16.02 1.17 -1.70	16.03 1.18 -1.72	16.01 1.19 -1.70	15.70 1.02 -3.39	14.87 0.89 -4.03	15.77 0.82 -5.88	16.64 0.83 -6.95	18.00 0.89 -7.36	20.12 0.98 -8.24	21.68 1.17 -7.34	17.33 1.14 -3.51	15.38 0.93 -3.96	14.92 0.43 -9.52
CH_RES_BVR_FALLS 23983	12.87 -0.16 0.06	12.90 -0.17 0.00	12.32 -0.18 0.02	11.53 -0.16 0.05	12.30 -0.19 0.03	12.83 -0.21 0.04	12.83 -0.22 0.07	12.82 -0.24 0.09	12.79 -0.25 0.11	12.80 -0.26 0.10	12.79 -0.29 0.09	12.76 -0.30 0.09	12.72 -0.32 0.09	12.70 -0.33 0.09	10.83 -0.29 0.18	9.48 -0.26 0.21	8.52 -0.24 0.31	8.24 -0.26 0.36	9.10 -0.28 0.38	10.15 -0.33 0.42	12.41 -0.38 0.38	12.13 -0.37 0.18	10.00 -0.29 0.20	4.34 -0.14 0.49
CH_RES_NIAGARA 23895	11.45 -1.69 -0.05	11.26 -1.70 0.12	10.83 -1.65 0.03	10.22 -1.55 -0.02	10.84 -1.64 0.03	11.41 -1.69 -0.02	8.36 -1.61 3.14	9.04 -1.62 2.49	8.96 -1.61 2.58	8.42 -1.59 3.16	8.42 -1.58 3.17	7.53 -1.59 4.03	8.77 -1.65 2.71	8.74 -1.64 2.73	8.50 -1.43 1.36	8.54 -1.26 0.15	8.26 -1.15 -0.34	8.88 -1.08 -1.10	9.84 -1.14 -1.22	10.99 -1.27 -1.37	11.64 -1.54 -0.02	11.11 -1.53 0.03	9.86 -1.29 -0.66	6.01 -0.54 -1.58
CH_RES_SYRACUSE 23985	13.15 -0.05 -0.11	13.01 -0.07 0.00	12.48 -0.07 -0.04	11.77 -0.08 -0.10	12.49 -0.07 -0.05	13.07 -0.08 -0.08	13.21 -0.03 -0.12	13.26 -0.03 -0.15	13.33 -0.01 -0.19	13.33 -0.01 -0.18	13.32 -0.01 -0.16	13.28 -0.03 -0.15	13.22 -0.07 -0.15	13.20 -0.07 -0.15	11.52 -0.08 -0.30	10.24 -0.07 -0.36	9.53 -0.06 -0.53	9.52 -0.02 -0.68	10.48 -0.01 -0.73	11.71 0.00 -0.82	13.92 0.03 -0.73	13.01 -0.01 -0.35	10.85 -0.03 -0.39	5.89 -0.01 -0.94
CLINTON_WT_PWR 323605	12.70 -0.39 0.00	12.67 -0.41 0.00	12.14 -0.38 0.00	11.41 -0.34 0.00	12.13 -0.39 0.00	12.66 -0.42 0.00	12.63 -0.48 0.00	12.59 -0.55 0.00	12.59 -0.57 0.00	12.59 -0.58 0.00	12.58 -0.59 0.00	12.60 -0.55 0.00	12.58 -0.55 0.00	12.54 -0.58 0.00	10.81 -0.49 0.00	9.52 -0.43 0.00	8.67 -0.40 0.00	8.36 -0.50 0.00	9.18 -0.58 0.00	10.22 -0.68 0.00	12.39 -0.78 0.00	11.96 -0.71 0.00	9.95 -0.55 0.00	4.71 -0.25 0.00
CLINTON___LFGE 323618	12.76 -0.33 0.00	12.75 -0.33 0.00	12.20 -0.31 0.00	11.46 -0.28 0.00	12.19 -0.33 0.00	12.74 -0.34 0.00	12.71 -0.41 0.00	12.64 -0.50 0.00	12.64 -0.51 0.00	12.63 -0.54 0.00	12.63 -0.54 0.00	12.64 -0.51 0.00	12.63 -0.50 0.00	12.56 -0.55 0.00	10.84 -0.45 0.00	9.55 -0.40 0.00	8.69 -0.37 0.00	8.35 -0.50 0.00	9.17 -0.59 0.00	10.21 -0.69 0.00	12.42 -0.75 0.00	11.99 -0.68 0.00	9.97 -0.52 0.00	4.73 -0.24 0.00
COLONIE_LFGE___ 323577	15.43 0.81 -1.53	13.86 0.78 0.00	13.80 0.75 -0.54	13.85 0.70 -1.39	13.93 0.76 -0.66	14.95 0.84 -1.04	15.69 0.85 -1.72	16.23 0.85 -2.24	16.95 0.88 -2.92	16.70 0.87 -2.67	16.45 0.86 -2.43	16.30 0.84 -2.30	16.27 0.81 -2.33	16.23 0.81 -2.30	16.58 0.70 -4.58	16.04 0.62 -5.47	17.60 0.55 -7.98	18.85 0.55 -9.44	20.04 0.61 -9.68	22.42 0.69 -10.84	23.68 0.86 -9.66	18.08 0.79 -4.62	16.32 0.63 -5.20	17.78 0.29 -12.53
COPENHAGEN_WT_PWR 323753	13.12 -0.01 -0.05	13.04 -0.04 0.00	12.48 -0.05 -0.02	11.74 -0.05 -0.04	12.51 -0.02 -0.02	13.08 -0.03 -0.03	13.18 0.01 -0.05	13.22 0.01 -0.06	13.24 0.00 -0.08	13.21 -0.04 -0.08	13.19 -0.05 -0.07	13.19 -0.03 -0.07	13.10 -0.09 -0.07	13.06 -0.12 -0.07	11.28 -0.15 -0.13	9.97 -0.14 -0.16	9.16 -0.14 -0.23	9.02 -0.12 -0.29	9.92 -0.15 -0.31	11.12 -0.12 -0.34	13.44 -0.04 -0.31	12.79 -0.03 -0.15	10.58 -0.07 -0.17	5.31 -0.05 -0.40
CORNELL____ 23752	13.51 0.17 -0.25	13.23 0.16 0.00	12.74 0.14 -0.09	12.08 0.11 -0.23	12.76 0.14 -0.11	13.41 0.16 -0.17	13.69 0.26 -0.31	13.85 0.31 -0.39	14.09 0.32 -0.62	14.09 0.30 -0.62	14.04 0.29 -0.58	14.01 0.26 -0.60	13.74 0.20 -0.41	13.72 0.20 -0.41	12.19 0.14 -0.76	10.96 0.12 -0.89	10.46 0.11 -1.28	10.47 0.14 -1.47	11.56 0.16 -1.65	12.92 0.19 -1.84	15.10 0.26 -1.66	13.67 0.20 -0.79	11.50 0.13 -0.88	7.15 0.06 -2.13
COXSACKIE___GT 23611	15.35 1.03 -1.23	14.08 1.01 0.00	13.91 0.96 -0.43	13.76 0.89 -1.12	13.99 0.95 -0.53	14.89 0.98 -0.84	15.47 0.97 -1.39	15.92 0.97 -1.80	16.52 1.01 -2.35	16.33 1.01 -2.15	16.11 0.99 -1.95	15.97 0.96 -1.85	15.98 0.97 -1.88	15.95 0.98 -1.86	15.80 0.81 -3.69	15.07 0.72 -4.41	16.16 0.67 -6.42	17.16 0.71 -7.60	18.53 0.80 -7.98	20.76 0.93 -8.94	22.27 1.15 -7.96	17.53 1.05 -3.81	15.64 0.86 -4.29	15.68 0.39 -10.33

CPV_VALLEY___CC1 323721	14.86 0.83 -0.94	13.89 0.81 0.00	13.60 0.75 -0.33	13.30 0.69 -0.86	13.66 0.74 -0.40	14.49 0.77 -0.64	14.99 0.81 -1.06	15.37 0.84 -1.38	15.84 0.88 -1.80	15.72 0.91 -1.65	15.60 0.94 -1.50	15.51 0.93 -1.42	15.50 0.93 -1.44	15.47 0.93 -1.42	14.92 0.79 -2.83	14.03 0.70 -3.38	14.64 0.64 -4.93	15.33 0.65 -5.82	16.62 0.68 -6.18	18.57 0.75 -6.92	20.23 0.90 -6.16	16.49 0.87 -2.95	14.53 0.71 -3.32	13.29 0.33 -8.00
CPV_VALLEY___CC2 323722	14.86 0.83 -0.94	13.89 0.81 0.00	13.60 0.75 -0.33	13.30 0.69 -0.86	13.66 0.74 -0.40	14.49 0.77 -0.64	14.99 0.81 -1.06	15.37 0.84 -1.38	15.84 0.88 -1.80	15.72 0.91 -1.65	15.60 0.94 -1.50	15.51 0.93 -1.42	15.50 0.93 -1.44	15.47 0.93 -1.42	14.92 0.79 -2.83	14.03 0.70 -3.38	14.64 0.64 -4.93	15.33 0.65 -5.82	16.62 0.68 -6.18	18.57 0.75 -6.92	20.23 0.90 -6.16	16.49 0.87 -2.95	14.53 0.71 -3.32	13.29 0.33 -8.00
CRESCENT___HYD 24018	15.43 0.81 -1.53	13.86 0.78 0.00	13.80 0.75 -0.54	13.85 0.70 -1.39	13.93 0.76 -0.66	14.95 0.84 -1.04	15.69 0.85 -1.72	16.23 0.85 -2.24	16.95 0.88 -2.92	16.70 0.87 -2.67	16.45 0.86 -2.43	16.30 0.84 -2.30	16.27 0.81 -2.33	16.23 0.81 -2.30	16.58 0.70 -4.58	16.04 0.62 -5.47	17.60 0.55 -7.98	18.85 0.55 -9.44	20.04 0.61 -9.68	22.42 0.69 -10.84	23.68 0.86 -9.66	18.08 0.79 -4.62	16.32 0.63 -5.20	17.78 0.29 -12.53
CRICKET___VALLEY_CC1 323756	15.18 0.94 -1.15	14.02 0.94 0.00	13.81 0.89 -0.41	13.62 0.82 -1.05	13.88 0.88 -0.49	14.77 0.91 -0.78	15.35 0.94 -1.29	15.76 0.93 -1.68	16.32 0.97 -2.19	16.17 1.00 -2.00	16.01 1.01 -1.82	15.91 1.03 -1.73	15.90 1.02 -1.75	15.87 1.02 -1.73	15.61 0.87 -3.45	14.84 0.78 -4.11	15.76 0.70 -6.00	16.64 0.69 -7.09	18.00 0.72 -7.52	20.11 0.78 -8.43	21.61 0.94 -7.51	17.19 0.92 -3.59	15.33 0.80 -4.04	15.08 0.38 -9.74
CRICKET___VALLEY_CC2 323757	15.18 0.94 -1.15	14.02 0.94 0.00	13.81 0.89 -0.41	13.62 0.82 -1.05	13.88 0.88 -0.49	14.77 0.91 -0.78	15.35 0.94 -1.29	15.76 0.93 -1.68	16.32 0.97 -2.19	16.17 1.00 -2.00	16.01 1.01 -1.82	15.91 1.03 -1.73	15.90 1.02 -1.75	15.87 1.02 -1.73	15.61 0.87 -3.45	14.84 0.78 -4.11	15.76 0.70 -6.00	16.64 0.69 -7.09	18.00 0.72 -7.52	20.11 0.78 -8.43	21.61 0.94 -7.51	17.19 0.92 -3.59	15.33 0.80 -4.04	15.08 0.38 -9.74
CRICKET___VALLEY_CC3 323758	15.18 0.94 -1.15	14.02 0.94 0.00	13.81 0.89 -0.41	13.62 0.82 -1.05	13.88 0.88 -0.49	14.77 0.91 -0.78	15.35 0.94 -1.29	15.76 0.93 -1.68	16.32 0.97 -2.19	16.17 1.00 -2.00	16.01 1.01 -1.82	15.91 1.03 -1.73	15.90 1.02 -1.75	15.87 1.02 -1.73	15.61 0.87 -3.45	14.84 0.78 -4.11	15.76 0.70 -6.00	16.64 0.69 -7.09	18.00 0.72 -7.52	20.11 0.78 -8.43	21.61 0.94 -7.51	17.19 0.92 -3.59	15.33 0.80 -4.04	15.08 0.38 -9.74
CRUCIBLE_METL_DRP 24180	13.15 -0.05 -0.11	13.01 -0.07 0.00	12.48 -0.07 -0.04	11.77 -0.08 -0.10	12.49 -0.07 -0.05	13.07 -0.08 -0.08	13.21 -0.03 -0.12	13.26 -0.03 -0.15	13.33 -0.01 -0.19	13.33 -0.01 -0.18	13.32 -0.01 -0.16	13.28 -0.03 -0.15	13.22 -0.07 -0.15	13.20 -0.07 -0.15	11.52 -0.08 -0.30	10.24 -0.07 -0.36	9.53 -0.06 -0.53	9.52 -0.02 -0.68	10.48 -0.01 -0.73	11.71 0.00 -0.82	13.92 0.03 -0.73	13.01 -0.01 -0.35	10.85 -0.03 -0.39	5.89 -0.01 -0.94
DANC___LFGE 323619	13.06 -0.09 -0.06	12.96 -0.12 0.00	12.41 -0.13 -0.02	11.69 -0.12 -0.06	12.44 -0.10 -0.03	13.01 -0.11 -0.04	13.12 -0.07 -0.07	13.16 -0.07 -0.08	13.19 -0.08 -0.11	13.16 -0.11 -0.10	13.14 -0.12 -0.09	13.15 -0.09 -0.09	13.08 -0.13 -0.09	13.04 -0.16 -0.09	11.30 -0.17 -0.17	10.01 -0.15 -0.21	9.22 -0.15 -0.30	9.10 -0.13 -0.38	10.01 -0.15 -0.40	11.20 -0.14 -0.45	13.48 -0.09 -0.40	12.78 -0.09 -0.19	10.60 -0.10 -0.22	5.42 -0.06 -0.52
DANSKAMMER___1 23586	15.29 1.07 -1.13	14.12 1.05 0.00	13.89 0.98 -0.40	13.68 0.90 -1.03	13.96 0.96 -0.48	14.83 0.99 -0.76	15.42 1.04 -1.27	15.85 1.06 -1.65	16.41 1.11 -2.15	16.30 1.16 -1.97	16.13 1.17 -1.79	16.02 1.17 -1.70	16.03 1.18 -1.72	16.01 1.19 -1.70	15.70 1.02 -3.39	14.87 0.89 -4.03	15.77 0.82 -5.88	16.64 0.83 -6.95	18.00 0.89 -7.36	20.12 0.98 -8.24	21.68 1.17 -7.34	17.33 1.14 -3.51	15.38 0.93 -3.96	14.92 0.43 -9.52
DANSKAMMER___2 23589	15.29 1.07 -1.13	14.12 1.05 0.00	13.89 0.98 -0.40	13.68 0.90 -1.03	13.96 0.96 -0.48	14.83 0.99 -0.76	15.42 1.04 -1.27	15.85 1.06 -1.65	16.41 1.11 -2.15	16.30 1.16 -1.97	16.13 1.17 -1.79	16.02 1.17 -1.70	16.03 1.18 -1.72	16.01 1.19 -1.70	15.70 1.02 -3.39	14.87 0.89 -4.03	15.77 0.82 -5.88	16.64 0.83 -6.95	18.00 0.89 -7.36	20.12 0.98 -8.24	21.68 1.17 -7.34	17.33 1.14 -3.51	15.38 0.93 -3.96	14.92 0.43 -9.52
DANSKAMMER___3 23590	15.29 1.07 -1.13	14.12 1.05 0.00	13.89 0.98 -0.40	13.68 0.90 -1.03	13.96 0.96 -0.48	14.83 0.99 -0.76	15.42 1.04 -1.27	15.85 1.06 -1.65	16.41 1.11 -2.15	16.30 1.16 -1.97	16.13 1.17 -1.79	16.02 1.17 -1.70	16.03 1.18 -1.72	16.01 1.19 -1.70	15.70 1.02 -3.39	14.87 0.89 -4.03	15.77 0.82 -5.88	16.64 0.83 -6.95	18.00 0.89 -7.36	20.12 0.98 -8.24	21.68 1.17 -7.34	17.33 1.14 -3.51	15.38 0.93 -3.96	14.92 0.43 -9.52
DANSKAMMER___4 23591	15.29 1.07 -1.13	14.12 1.05 0.00	13.89 0.98 -0.40	13.68 0.90 -1.03	13.96 0.96 -0.48	14.83 0.99 -0.76	15.42 1.04 -1.27	15.85 1.06 -1.65	16.41 1.11 -2.15	16.30 1.16 -1.97	16.13 1.17 -1.79	16.02 1.17 -1.70	16.03 1.18 -1.72	16.01 1.19 -1.70	15.70 1.02 -3.39	14.87 0.89 -4.03	15.77 0.82 -5.88	16.64 0.83 -6.95	18.00 0.89 -7.36	20.12 0.98 -8.24	21.68 1.17 -7.34	17.33 1.14 -3.51	15.38 0.93 -3.96	14.92 0.43 -9.52
DANSKAMMER___DIESEL 23592	15.29 1.07 -1.13	14.12 1.05 0.00	13.89 0.98 -0.40	13.68 0.90 -1.03	13.96 0.96 -0.48	14.83 0.99 -0.76	15.42 1.04 -1.27	15.85 1.06 -1.65	16.41 1.11 -2.15	16.30 1.16 -1.97	16.13 1.17 -1.79	16.02 1.17 -1.70	16.03 1.18 -1.72	16.01 1.19 -1.70	15.70 1.02 -3.39	14.87 0.89 -4.03	15.77 0.82 -5.88	16.64 0.83 -6.95	18.00 0.89 -7.36	20.12 0.98 -8.24	21.68 1.17 -7.34	17.33 1.14 -3.51	15.38 0.93 -3.96	14.92 0.43 -9.52
DASHVILLE___HYD 23610	15.02 0.79 -1.15	13.85 0.77 0.00	13.64 0.73 -0.41	13.46 0.67 -1.05	13.72 0.71 -0.49	14.59 0.73 -0.78	15.14 0.73 -1.29	15.57 0.75 -1.68	16.14 0.79 -2.19	16.00 0.83 -2.00	15.82 0.83 -1.82	15.71 0.83 -1.73	15.72 0.84 -1.75	15.70 0.85 -1.73	15.47 0.72 -3.45	14.69 0.63 -4.11	15.65 0.59 -5.99	16.55 0.60 -7.09	17.89 0.63 -7.51	20.00 0.70 -8.41	21.49 0.83 -7.49	17.06 0.80 -3.58	15.19 0.66 -4.04	14.99 0.31 -9.72
DELAWARE___LFGE 323621	14.00 0.43 -0.48	13.49 0.42 0.00	13.08 0.40 -0.17	12.55 0.36 -0.44	13.13 0.41 -0.21	13.82 0.42 -0.33	14.11 0.45 -0.55	14.33 0.46 -0.73	14.57 0.47 -0.95	14.52 0.49 -0.86	14.44 0.49 -0.79	14.37 0.47 -0.75	14.33 0.45 -0.76	14.31 0.45 -0.75	13.14 0.36 -1.49	12.03 0.31 -1.77	11.94 0.29 -2.59	12.20 0.31 -3.03	13.22 0.35 -3.11	14.79 0.40 -3.49	16.78 0.50 -3.11	14.64 0.48 -1.49	12.53 0.37 -1.67	9.17 0.17 -4.03

DOGLEVILLE___HYD 23807	13.63 0.58 0.03	13.65 0.57 0.00	13.05 0.55 0.01	12.23 0.50 0.03	13.01 0.51 0.01	13.56 0.51 0.02	13.61 0.53 0.03	13.65 0.55 0.04	13.68 0.58 0.06	13.68 0.57 0.05	13.68 0.55 0.05	13.64 0.53 0.04	13.58 0.50 0.04	13.57 0.50 0.04	11.61 0.41 0.09	10.19 0.35 0.10	9.23 0.32 0.15	9.00 0.32 0.18	9.92 0.35 0.18	11.08 0.39 0.21	13.45 0.46 0.18	13.02 0.43 0.09	10.72 0.33 0.10	4.87 0.15 0.24
DUNKIRK___1 23563	12.24 -0.94 -0.10	12.06 -0.92 0.10	11.61 -0.89 0.01	10.92 -0.89 -0.07	11.62 -0.89 0.01	12.19 -0.93 -0.05	10.13 -0.81 2.18	10.73 -0.72 1.69	16.84 -0.70 -4.38	17.55 -0.70 -5.08	17.52 -0.67 -5.03	18.09 -0.70 -5.63	10.50 -0.79 1.84	10.66 -0.80 1.65	9.79 -0.73 0.77	9.42 -0.67 -0.14	9.05 -0.63 -0.61	9.53 -0.55 -1.22	10.55 -0.54 -1.33	11.80 -0.59 -1.49	13.47 -0.69 -0.98	12.10 -0.76 -0.19	10.56 -0.65 -0.72	6.43 -0.26 -1.73
DUNKIRK___2 23564	12.24 -0.94 -0.10	12.06 -0.92 0.10	11.61 -0.89 0.01	10.92 -0.89 -0.07	11.62 -0.89 0.01	12.19 -0.93 -0.05	10.13 -0.81 2.18	10.73 -0.72 1.69	16.84 -0.70 -4.38	17.55 -0.70 -5.08	17.52 -0.67 -5.03	18.09 -0.70 -5.63	10.50 -0.79 1.84	10.66 -0.80 1.65	9.79 -0.73 0.77	9.42 -0.67 -0.14	9.05 -0.63 -0.61	9.53 -0.55 -1.22	10.55 -0.54 -1.33	11.80 -0.59 -1.49	13.47 -0.69 -0.98	12.10 -0.76 -0.19	10.56 -0.65 -0.72	6.43 -0.26 -1.73
DUNKIRK___3 23565	12.20 -0.98 -0.10	12.02 -0.95 0.10	11.58 -0.93 0.01	10.90 -0.92 -0.07	11.58 -0.93 0.01	12.17 -0.95 -0.05	10.08 -0.87 2.17	10.67 -0.79 1.68	16.68 -0.76 -4.28	17.38 -0.76 -4.97	17.35 -0.74 -4.92	17.89 -0.76 -5.50	10.44 -0.85 1.83	10.62 -0.85 1.65	9.75 -0.78 0.77	9.40 -0.70 -0.14	9.04 -0.64 -0.61	9.50 -0.58 -1.22	10.52 -0.57 -1.33	11.77 -0.62 -1.49	13.41 -0.74 -0.97	12.06 -0.80 -0.19	10.53 -0.68 -0.72	6.42 -0.27 -1.72
DUNKIRK___4 23566	12.20 -0.98 -0.10	12.02 -0.95 0.10	11.58 -0.93 0.01	10.90 -0.92 -0.07	11.58 -0.93 0.01	12.17 -0.95 -0.05	10.08 -0.87 2.17	10.67 -0.79 1.68	16.68 -0.76 -4.28	17.38 -0.76 -4.97	17.35 -0.74 -4.92	17.89 -0.76 -5.50	10.44 -0.85 1.83	10.62 -0.85 1.65	9.75 -0.78 0.77	9.40 -0.70 -0.14	9.04 -0.64 -0.61	9.50 -0.58 -1.22	10.52 -0.57 -1.33	11.77 -0.62 -1.49	13.41 -0.74 -0.97	12.06 -0.80 -0.19	10.53 -0.68 -0.72	6.42 -0.27 -1.72
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.26 1.09 -1.08	14.13 1.06 0.00	13.88 0.99 -0.38	13.64 0.90 -0.99	13.94 0.96 -0.46	14.84 1.03 -0.73	15.42 1.09 -1.22	15.84 1.12 -1.59	16.40 1.18 -2.06	16.28 1.22 -1.89	16.15 1.26 -1.72	16.05 1.26 -1.63	16.05 1.27 -1.65	16.02 1.27 -1.63	15.61 1.07 -3.25	14.77 0.95 -3.88	15.60 0.88 -5.65	16.41 0.87 -6.68	17.79 0.93 -7.11	19.86 1.00 -7.96	21.44 1.19 -7.09	17.23 1.17 -3.39	15.28 0.96 -3.82	14.61 0.45 -9.20
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.13 0.97 -1.08	14.02 0.94 0.00	13.77 0.88 -0.38	13.54 0.81 -0.98	13.84 0.86 -0.46	14.71 0.90 -0.73	15.27 0.94 -1.21	15.68 0.96 -1.58	16.23 1.01 -2.06	16.12 1.07 -1.88	15.96 1.08 -1.71	15.86 1.08 -1.63	15.86 1.09 -1.65	15.83 1.09 -1.63	15.46 0.93 -3.24	14.62 0.81 -3.86	15.45 0.75 -5.63	16.27 0.75 -6.66	17.61 0.80 -7.06	19.68 0.88 -7.91	21.26 1.05 -7.04	17.07 1.03 -3.37	15.14 0.85 -3.79	14.49 0.39 -9.14
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.47 1.30 -1.09	14.34 1.26 -0.01	14.07 1.16 -0.39	13.81 1.07 -0.99	14.14 1.15 -0.47	15.05 1.23 -0.74	15.59 1.26 -1.22	15.96 1.23 -1.59	16.43 1.22 -2.06	16.37 1.32 -1.89	16.30 1.41 -1.72	16.13 1.34 -1.63	16.10 1.33 -1.65	16.07 1.32 -1.63	15.66 1.12 -3.25	14.86 1.03 -3.88	15.70 0.98 -5.65	16.48 0.94 -6.68	17.80 0.94 -7.11	19.86 1.00 -7.96	21.43 1.17 -7.09	17.27 1.20 -3.39	15.45 1.13 -3.82	14.70 0.53 -9.21
EAST HAMPTON___GT 23717	16.16 1.99 -1.08	15.04 1.96 0.00	14.61 1.71 -0.38	14.28 1.55 -0.99	14.63 1.65 -0.46	16.99 1.86 -2.06	17.61 1.90 -2.59	20.06 2.08 -4.84	20.58 2.05 -5.37	20.09 2.09 -4.82	21.24 2.27 -5.81	20.99 2.30 -5.53	20.66 2.28 -5.25	19.24 2.27 -3.85	20.13 1.93 -6.90	20.06 1.66 -8.45	20.69 1.50 -10.13	25.27 1.66 -14.76	32.08 1.90 -20.42	27.08 2.14 -14.05	26.43 2.54 -10.72	21.56 2.22 -6.67	19.35 1.84 -7.03	16.99 0.85 -11.17
EAST RIVER___6 23660	15.33 1.16 -1.08	14.20 1.12 0.00	13.95 1.05 -0.38	13.70 0.96 -0.99	14.00 1.03 -0.46	14.91 1.10 -0.73	15.50 1.17 -1.22	15.92 1.20 -1.59	16.48 1.26 -2.06	16.39 1.33 -1.89	16.24 1.36 -1.72	16.14 1.36 -1.63	16.14 1.37 -1.65	16.11 1.36 -1.63	15.70 1.16 -3.25	14.85 1.03 -3.88	15.67 0.95 -5.65	16.47 0.93 -6.68	17.85 0.99 -7.11	19.91 1.06 -7.96	21.51 1.25 -7.09	17.31 1.24 -3.39	15.35 1.04 -3.82	14.64 0.48 -9.20
EAST RIVER___7 23524	15.33 1.16 -1.08	14.20 1.12 0.00	13.95 1.05 -0.38	13.70 0.96 -0.99	14.00 1.03 -0.46	14.91 1.10 -0.73	15.50 1.17 -1.22	15.92 1.20 -1.59	16.48 1.26 -2.06	16.39 1.33 -1.89	16.24 1.36 -1.72	16.14 1.36 -1.63	16.14 1.37 -1.65	16.11 1.36 -1.63	15.70 1.16 -3.25	14.85 1.03 -3.88	15.67 0.95 -5.65	16.47 0.93 -6.68	17.85 0.99 -7.11	19.91 1.06 -7.96	21.51 1.25 -7.09	17.31 1.24 -3.39	15.35 1.04 -3.82	14.64 0.48 -9.20
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.23 1.06 -1.08	14.11 1.03 0.00	13.86 0.96 -0.38	13.61 0.88 -0.98	13.92 0.94 -0.46	14.80 0.99 -0.73	15.38 1.05 -1.22	15.80 1.08 -1.58	16.35 1.13 -2.06	16.24 1.19 -1.88	16.09 1.21 -1.71	15.99 1.21 -1.63	15.99 1.22 -1.65	15.96 1.22 -1.63	15.57 1.04 -3.24	14.73 0.91 -3.87	15.55 0.84 -5.64	16.36 0.83 -6.67	17.74 0.89 -7.09	19.80 0.96 -7.94	21.38 1.13 -7.07	17.17 1.12 -3.38	15.23 0.92 -3.81	14.58 0.43 -9.18
EAST_HAMPTON___DIESEL 23722	16.16 1.99 -1.08	15.04 1.96 0.00	14.61 1.71 -0.38	14.28 1.55 -0.99	14.63 1.65 -0.46	16.99 1.86 -2.06	17.62 1.91 -2.59	20.06 2.08 -4.84	20.59 2.07 -5.37	20.09 2.09 -4.82	21.24 2.27 -5.81	20.99 2.30 -5.53	20.66 2.28 -5.25	19.24 2.27 -3.85	20.13 1.93 -6.90	20.06 1.66 -8.45	20.69 1.50 -10.13	25.28 1.66 -14.76	32.08 1.90 -20.42	27.08 2.14 -14.05	26.43 2.54 -10.72	21.56 2.22 -6.67	19.35 1.84 -7.03	16.99 0.85 -11.17
EAST_RIVER___1 323558	15.35 1.18 -1.08	14.23 1.15 0.00	13.96 1.06 -0.38	13.71 0.97 -0.99	14.02 1.04 -0.46	14.93 1.12 -0.73	15.51 1.18 -1.22	15.94 1.21 -1.59	16.49 1.28 -2.06	16.40 1.34 -1.89	16.26 1.37 -1.72	16.15 1.37 -1.63	16.15 1.38 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.85 1.03 -3.88	15.67 0.95 -5.65	16.48 0.94 -6.68	17.86 1.00 -7.10	19.92 1.07 -7.96	21.51 1.25 -7.09	17.31 1.24 -3.39	15.36 1.05 -3.82	14.65 0.49 -9.20
EAST_RIVER___2 323559	15.33 1.16 -1.08	14.20 1.12 0.00	13.95 1.05 -0.38	13.70 0.96 -0.99	14.00 1.03 -0.46	14.91 1.10 -0.73	15.50 1.17 -1.22	15.92 1.20 -1.59	16.48 1.26 -2.06	16.39 1.33 -1.89	16.24 1.36 -1.72	16.14 1.36 -1.63	16.14 1.37 -1.65	16.11 1.36 -1.63	15.70 1.16 -3.25	14.85 1.03 -3.88	15.67 0.95 -5.65	16.47 0.93 -6.68	17.85 0.99 -7.11	19.91 1.06 -7.96	21.51 1.25 -7.09	17.31 1.24 -3.39	15.35 1.04 -3.82	14.64 0.48 -9.20

EAST___DELAWARE_HYD 23607	14.82 0.73 -1.00	13.78 0.71 0.00	13.53 0.66 -0.35	13.27 0.61 -0.91	13.59 0.65 -0.43	14.42 0.67 -0.68	14.95 0.71 -1.13	15.33 0.72 -1.47	15.54 0.47 -1.91	15.42 0.50 -1.75	15.26 0.50 -1.59	15.15 0.49 -1.51	15.14 0.49 -1.53	15.11 0.49 -1.51	14.94 0.64 -3.00	14.10 0.57 -3.58	14.83 0.54 -5.22	15.60 0.57 -6.18	16.92 0.63 -6.54	18.92 0.70 -7.33	20.54 0.84 -6.52	16.69 0.90 -3.12	14.73 0.72 -3.52	13.76 0.33 -8.47
ELEC_TRO_TEK 24086	15.41 1.24 -1.08	14.33 1.26 0.00	14.01 1.11 -0.38	13.73 1.00 -0.99	14.03 1.05 -0.46	16.11 1.19 -1.85	16.73 1.25 -2.37	18.74 1.27 -4.32	20.81 1.32 -6.34	20.52 1.37 -5.98	20.41 1.42 -5.82	20.36 1.42 -5.78	20.17 1.43 -5.61	19.10 1.43 -4.56	19.84 1.21 -7.34	20.08 1.07 -9.07	20.66 0.99 -10.60	23.41 0.97 -13.58	29.10 1.04 -18.30	25.11 1.13 -13.08	24.66 1.36 -10.14	20.76 1.33 -6.76	18.64 1.08 -7.07	17.31 0.51 -11.84
ELLENBURG_WT_PWR 323604	12.70 -0.39 0.00	12.67 -0.41 0.00	12.14 -0.38 0.00	11.41 -0.34 0.00	12.13 -0.39 0.00	12.66 -0.42 0.00	12.63 -0.48 0.00	12.59 -0.55 0.00	12.59 -0.57 0.00	12.59 -0.58 0.00	12.58 -0.59 0.00	12.60 -0.55 0.00	12.58 -0.55 0.00	12.54 -0.58 0.00	10.81 -0.49 0.00	9.52 -0.43 0.00	8.67 -0.40 0.00	8.36 -0.50 0.00	9.18 -0.58 0.00	10.22 -0.68 0.00	12.39 -0.78 0.00	11.96 -0.71 0.00	9.95 -0.55 0.00	4.71 -0.25 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.92 -1.26 -0.08	11.74 -1.23 0.10	11.31 -1.19 0.02	10.64 -1.16 -0.06	11.31 -1.19 0.01	11.87 -1.24 -0.04	9.75 -1.15 2.21	10.33 -1.09 1.72	16.64 -1.08 -4.57	17.41 -1.07 -5.31	17.37 -1.05 -5.25	17.99 -1.07 -5.90	10.11 -1.14 1.87	10.29 -1.14 1.68	9.47 -1.02 0.81	9.15 -0.91 -0.10	8.80 -0.83 -0.56	9.26 -0.76 -1.17	10.27 -0.77 -1.28	11.47 -0.86 -1.44	13.08 -1.03 -0.94	11.77 -1.06 -0.16	10.29 -0.89 -0.69	6.26 -0.36 -1.66
EMPIRE_CC_1 323656	15.27 0.76 -1.42	13.82 0.74 0.00	13.73 0.71 -0.50	13.71 0.67 -1.30	13.84 0.71 -0.61	14.80 0.76 -0.97	15.48 0.76 -1.60	15.98 0.76 -2.08	16.65 0.79 -2.71	16.38 0.74 -2.48	16.16 0.74 -2.26	16.03 0.74 -2.14	16.01 0.72 -2.17	15.96 0.71 -2.14	16.17 0.61 -4.26	15.58 0.54 -5.09	16.97 0.49 -7.42	18.10 0.46 -8.78	19.23 0.50 -8.97	21.50 0.56 -10.05	22.80 0.68 -8.95	17.60 0.65 -4.28	15.86 0.55 -4.82	16.83 0.25 -11.61
EMPIRE_CC_2 323658	15.27 0.76 -1.42	13.82 0.74 0.00	13.73 0.71 -0.50	13.71 0.67 -1.30	13.84 0.71 -0.61	14.80 0.76 -0.97	15.48 0.76 -1.60	15.98 0.76 -2.08	16.65 0.79 -2.71	16.38 0.74 -2.48	16.16 0.74 -2.26	16.03 0.74 -2.14	16.01 0.72 -2.17	15.96 0.71 -2.14	16.17 0.61 -4.26	15.58 0.54 -5.09	16.97 0.49 -7.42	18.10 0.46 -8.78	19.23 0.50 -8.97	21.50 0.56 -10.05	22.80 0.68 -8.95	17.60 0.65 -4.28	15.86 0.55 -4.82	16.83 0.25 -11.61
ERIE_WT_PWR 323693	12.02 -1.15 -0.09	11.85 -1.12 0.10	11.41 -1.09 0.02	10.73 -1.07 -0.06	11.41 -1.09 0.01	11.98 -1.14 -0.04	9.72 -1.05 2.34	10.34 -0.97 1.83	16.94 -0.96 -4.74	17.74 -0.95 -5.52	17.70 -0.93 -5.46	18.34 -0.95 -6.13	10.11 -1.02 2.00	10.30 -1.02 1.79	9.50 -0.91 0.88	9.21 -0.82 -0.08	8.86 -0.75 -0.55	9.36 -0.68 -1.18	10.37 -0.68 -1.30	11.59 -0.76 -1.45	13.21 -0.90 -0.94	11.86 -0.95 -0.14	10.39 -0.80 -0.70	6.32 -0.32 -1.68
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.51 0.17 -0.25	13.22 0.14 0.00	12.73 0.13 -0.09	12.08 0.11 -0.23	12.76 0.14 -0.11	13.39 0.14 -0.17	13.67 0.25 -0.30	13.83 0.30 -0.39	14.06 0.30 -0.60	14.06 0.30 -0.59	14.01 0.29 -0.55	13.98 0.26 -0.56	13.73 0.20 -0.40	13.70 0.18 -0.40	12.18 0.14 -0.75	10.93 0.11 -0.87	10.43 0.10 -1.27	10.45 0.13 -1.46	11.54 0.15 -1.64	12.90 0.17 -1.83	15.07 0.25 -1.65	13.65 0.19 -0.79	11.50 0.13 -0.88	7.14 0.06 -2.12
E_CANADA_CAP_HY 24051	15.24 0.31 -1.84	13.35 0.28 0.00	13.45 0.29 -0.65	13.68 0.26 -1.68	13.62 0.31 -0.79	14.70 0.38 -1.25	15.66 0.47 -2.08	16.23 0.39 -2.70	16.97 0.30 -3.51	16.67 0.29 -3.21	16.36 0.26 -2.93	16.19 0.26 -2.77	16.17 0.24 -2.81	16.10 0.21 -2.78	16.98 0.16 -5.53	16.63 0.08 -6.60	18.78 0.10 -9.62	20.41 0.17 -11.38	21.65 0.22 -11.67	24.25 0.28 -13.08	25.25 0.43 -11.64	18.70 0.46 -5.57	17.06 0.29 -6.27	20.18 0.10 -15.11
E_CANADA_MHWK_HY 24050	13.63 0.58 0.03	13.65 0.57 0.00	13.05 0.55 0.01	12.23 0.50 0.03	13.01 0.51 0.01	13.56 0.51 0.02	13.61 0.53 0.03	13.65 0.55 0.04	13.68 0.58 0.06	13.68 0.57 0.05	13.68 0.55 0.05	13.64 0.53 0.04	13.58 0.50 0.04	13.57 0.50 0.04	11.61 0.41 0.09	10.19 0.35 0.10	9.23 0.32 0.15	9.00 0.32 0.18	9.92 0.35 0.18	11.08 0.39 0.21	13.45 0.46 0.18	13.02 0.43 0.09	10.72 0.33 0.10	4.87 0.15 0.24
E_FISHKILL___LBMP 23776	15.17 0.98 -1.10	14.04 0.97 0.00	13.80 0.90 -0.39	13.59 0.83 -1.00	13.88 0.89 -0.47	14.77 0.94 -0.75	15.34 0.98 -1.24	15.76 1.00 -1.61	16.30 1.04 -2.10	16.18 1.09 -1.92	16.02 1.11 -1.75	15.93 1.12 -1.66	15.92 1.12 -1.68	15.89 1.11 -1.66	15.55 0.95 -3.31	14.74 0.84 -3.95	15.59 0.77 -5.76	16.43 0.76 -6.81	17.80 0.80 -7.24	19.88 0.87 -8.11	21.43 1.04 -7.22	17.15 1.03 -3.45	15.23 0.85 -3.89	14.73 0.40 -9.37
FAR ROCKAWAY___4 23548	15.54 1.37 -1.08	14.46 1.39 0.00	14.11 1.21 -0.38	13.83 1.09 -0.99	14.13 1.15 -0.46	16.26 1.31 -1.88	16.89 1.36 -2.41	18.95 1.41 -4.40	23.15 1.47 -8.52	23.02 1.51 -8.33	21.64 1.59 -6.88	22.04 1.60 -7.28	21.96 1.61 -7.22	21.13 1.61 -6.40	21.77 1.37 -9.11	22.55 1.20 -11.40	22.84 1.11 -12.66	23.87 1.11 -13.90	29.61 1.19 -18.66	25.43 1.30 -13.24	24.95 1.55 -10.23	21.86 1.49 -7.69	19.72 1.22 -8.02	19.08 0.57 -13.55
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.36 1.19 -1.08	14.24 1.16 0.00	13.97 1.08 -0.38	13.72 0.99 -0.99	14.03 1.05 -0.46	14.95 1.14 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.51 1.29 -2.06	16.41 1.36 -1.89	16.27 1.38 -1.72	16.16 1.38 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.86 1.03 -3.88	15.68 0.96 -5.65	16.49 0.95 -6.68	17.87 1.01 -7.11	19.93 1.08 -7.96	21.52 1.26 -7.09	17.33 1.27 -3.39	15.37 1.06 -3.82	14.65 0.49 -9.20
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.36 1.19 -1.08	14.24 1.16 0.00	13.97 1.08 -0.38	13.72 0.99 -0.99	14.03 1.05 -0.46	14.95 1.14 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.51 1.29 -2.06	16.41 1.36 -1.89	16.27 1.38 -1.72	16.16 1.38 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.87 1.04 -3.88	15.68 0.96 -5.65	16.49 0.95 -6.68	17.87 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.33 1.27 -3.39	15.37 1.06 -3.82	14.65 0.49 -9.20
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.35 1.18 -1.08	14.23 1.15 0.00	13.97 1.08 -0.38	13.71 0.97 -0.99	14.03 1.05 -0.46	14.93 1.12 -0.73	15.51 1.18 -1.22	15.95 1.22 -1.59	16.49 1.28 -2.06	16.40 1.34 -1.89	16.26 1.37 -1.72	16.15 1.37 -1.63	16.15 1.38 -1.65	16.12 1.38 -1.63	15.72 1.17 -3.25	14.86 1.03 -3.88	15.68 0.96 -5.65	16.48 0.94 -6.68	17.86 1.00 -7.11	19.92 1.07 -7.96	21.52 1.26 -7.09	17.32 1.25 -3.39	15.36 1.05 -3.82	14.65 0.49 -9.20

FARRAGUT___LBMP 323566	15.35 1.18 -1.08	14.23 1.15 0.00	13.96 1.06 -0.38	13.71 0.97 -0.99	14.02 1.04 -0.46	14.93 1.12 -0.73	15.51 1.18 -1.22	15.94 1.21 -1.59	16.49 1.28 -2.06	16.39 1.33 -1.89	16.26 1.37 -1.72	16.15 1.37 -1.63	16.14 1.37 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.85 1.03 -3.88	15.67 0.95 -5.65	16.48 0.94 -6.68	17.86 1.00 -7.11	19.92 1.07 -7.96	21.51 1.25 -7.09	17.31 1.24 -3.39	15.36 1.05 -3.82	14.65 0.49 -9.20
FENNER___WINDPWR 24204	13.38 0.17 -0.12	13.23 0.16 0.00	12.70 0.14 -0.04	11.97 0.11 -0.11	12.70 0.14 -0.05	13.32 0.16 -0.08	13.46 0.21 -0.14	13.57 0.25 -0.18	13.65 0.26 -0.24	13.63 0.25 -0.22	13.62 0.25 -0.20	13.57 0.22 -0.19	13.50 0.18 -0.19	13.47 0.17 -0.19	11.79 0.12 -0.37	10.49 0.10 -0.45	9.81 0.10 -0.65	9.72 0.11 -0.75	10.69 0.13 -0.81	11.96 0.16 -0.90	14.21 0.24 -0.80	13.26 0.20 -0.38	11.05 0.13 -0.43	6.06 0.05 -1.04
FIBERTEK___ENERGY 23856	13.15 -0.05 -0.11	13.01 -0.07 0.00	12.48 -0.07 -0.04	11.77 -0.08 -0.10	12.49 -0.07 -0.05	13.07 -0.08 -0.08	13.21 -0.03 -0.12	13.26 -0.03 -0.15	13.33 -0.01 -0.19	13.33 -0.01 -0.18	13.32 -0.01 -0.16	13.28 -0.03 -0.15	13.22 -0.07 -0.15	13.20 -0.07 -0.15	11.52 -0.08 -0.30	10.24 -0.07 -0.36	9.53 -0.06 -0.53	9.52 -0.02 -0.68	10.48 -0.01 -0.73	11.71 0.00 -0.82	13.92 0.03 -0.73	13.01 -0.01 -0.35	10.85 -0.03 -0.39	5.89 -0.01 -0.94
FITZPATRICK____ 23598	12.83 -0.33 -0.07	12.75 -0.33 0.00	12.21 -0.33 -0.02	11.49 -0.32 -0.06	12.22 -0.33 -0.03	12.79 -0.33 -0.05	12.89 -0.30 -0.08	12.94 -0.29 -0.09	12.98 -0.29 -0.12	12.99 -0.29 -0.11	12.98 -0.29 -0.10	12.96 -0.29 -0.09	12.91 -0.32 -0.10	12.89 -0.31 -0.09	11.20 -0.28 -0.19	9.93 -0.25 -0.22	9.17 -0.23 -0.33	9.07 -0.20 -0.41	9.98 -0.21 -0.44	11.15 -0.24 -0.49	13.33 -0.28 -0.44	12.59 -0.29 -0.21	10.48 -0.25 -0.24	5.41 -0.12 -0.57
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.30 1.09 -1.12	14.15 1.07 0.00	13.91 1.00 -0.40	13.69 0.92 -1.02	13.97 0.98 -0.48	14.86 1.02 -0.76	15.43 1.05 -1.27	15.87 1.08 -1.65	16.44 1.13 -2.15	16.32 1.19 -1.97	16.16 1.20 -1.79	16.04 1.18 -1.70	16.05 1.21 -1.72	16.03 1.22 -1.70	15.70 1.03 -3.38	14.88 0.91 -4.03	15.77 0.83 -5.87	16.64 0.84 -6.94	18.01 0.90 -7.35	20.13 1.00 -8.24	21.70 1.20 -7.34	17.34 1.15 -3.51	15.40 0.95 -3.95	14.92 0.44 -9.52
FORT ORANGE____ 23900	15.29 0.76 -1.45	13.81 0.73 0.00	13.74 0.71 -0.51	13.72 0.66 -1.32	13.85 0.71 -0.62	14.82 0.76 -0.98	15.46 0.72 -1.63	15.99 0.74 -2.12	16.68 0.76 -2.76	16.44 0.75 -2.52	16.21 0.75 -2.30	16.08 0.75 -2.18	16.07 0.73 -2.20	16.03 0.73 -2.18	16.26 0.63 -4.34	15.67 0.55 -5.18	17.11 0.50 -7.54	18.27 0.48 -8.93	19.45 0.53 -9.17	21.76 0.60 -10.27	23.04 0.72 -9.14	17.73 0.68 -4.37	15.99 0.57 -4.93	17.11 0.28 -11.87
FORT_DRUM_COGEN 23780	13.14 0.01 -0.04	13.05 -0.03 0.00	12.49 -0.04 -0.01	11.75 -0.04 -0.04	12.52 -0.01 -0.02	13.09 -0.01 -0.03	13.19 0.03 -0.05	13.24 0.04 -0.06	13.24 0.01 -0.07	13.21 -0.03 -0.07	13.18 -0.05 -0.06	13.20 -0.01 -0.06	13.11 -0.08 -0.06	13.05 -0.12 -0.06	11.26 -0.15 -0.12	9.95 -0.14 -0.20	9.14 -0.13 -0.20	8.99 -0.12 -0.25	9.88 -0.15 -0.27	11.08 -0.12 -0.30	13.41 -0.03 -0.27	12.79 -0.01 -0.13	10.56 -0.07 -0.15	5.26 -0.05 -0.35
FPL_FAR_ROCK_GT1 24212	15.54 1.37 -1.08	14.46 1.39 0.00	14.11 1.21 -0.38	13.83 1.09 -0.99	14.13 1.15 -0.46	16.26 1.31 -1.88	16.89 1.36 -2.41	18.95 1.41 -4.40	23.15 1.47 -8.52	23.02 1.51 -8.33	21.64 1.59 -6.88	22.04 1.60 -7.28	21.96 1.61 -7.22	21.13 1.61 -6.40	21.77 1.37 -9.11	22.55 1.20 -11.40	22.84 1.11 -12.66	23.87 1.11 -13.90	29.61 1.19 -18.66	25.43 1.30 -13.24	24.95 1.55 -10.23	21.86 1.49 -7.69	19.72 1.22 -8.02	19.08 0.57 -13.55
FPL_FAR_ROCK_GT2 23815	15.54 1.37 -1.08	14.46 1.39 0.00	14.11 1.21 -0.38	13.83 1.09 -0.99	14.13 1.15 -0.46	16.26 1.31 -1.88	16.89 1.36 -2.41	18.95 1.41 -4.40	23.15 1.47 -8.52	23.02 1.51 -8.33	21.64 1.59 -6.88	22.04 1.60 -7.28	21.96 1.61 -7.22	21.13 1.61 -6.40	21.77 1.37 -9.11	22.55 1.20 -11.40	22.84 1.11 -12.66	23.87 1.11 -13.90	29.61 1.19 -18.66	25.43 1.30 -13.24	24.95 1.55 -10.23	21.86 1.49 -7.69	19.72 1.22 -8.02	19.08 0.57 -13.55
FRANKLIN_FALL_HYD 24054	12.72 -0.37 0.00	12.70 -0.38 0.00	12.16 -0.35 0.00	11.44 -0.31 0.00	12.16 -0.35 0.00	12.70 -0.38 0.00	12.67 -0.45 0.00	12.58 -0.56 0.00	12.56 -0.59 0.00	12.54 -0.63 0.00	12.54 -0.63 0.00	12.59 -0.57 0.00	12.58 -0.55 0.00	12.51 -0.60 0.00	10.80 -0.50 0.00	9.51 -0.44 0.00	8.66 -0.41 0.00	8.30 -0.56 0.00	9.09 -0.66 0.00	10.13 -0.76 0.00	12.34 -0.83 0.00	11.93 -0.75 0.00	9.94 -0.56 0.00	4.72 -0.25 0.00
FREEPORT_EQUS_GT1 23764	15.52 1.35 -1.08	14.43 1.36 0.00	14.08 1.19 -0.38	13.80 1.07 -0.99	14.12 1.14 -0.46	16.31 1.29 -1.94	16.92 1.34 -2.47	19.06 1.38 -4.54	21.02 1.45 -6.41	20.67 1.49 -6.02	20.76 1.55 -6.04	20.73 1.56 -6.01	20.53 1.57 -5.82	19.38 1.57 -4.69	20.18 1.33 -7.55	20.47 1.18 -9.34	21.03 1.10 -10.87	24.04 1.08 -14.10	30.12 1.16 -19.20	25.65 1.26 -13.49	25.06 1.51 -10.38	21.05 1.46 -6.92	18.94 1.20 -7.26	17.48 0.56 -11.96
FREEPORT___CT2 23818	15.52 1.35 -1.08	14.43 1.36 0.00	14.08 1.19 -0.38	13.80 1.07 -0.99	14.12 1.14 -0.46	16.31 1.29 -1.94	16.92 1.34 -2.47	19.06 1.38 -4.54	21.02 1.45 -6.41	20.67 1.49 -6.02	20.76 1.55 -6.04	20.73 1.56 -6.01	20.53 1.57 -5.82	19.38 1.57 -4.69	20.18 1.33 -7.55	20.47 1.18 -9.34	21.03 1.10 -10.87	24.04 1.08 -14.10	30.12 1.16 -19.20	25.65 1.26 -13.49	25.06 1.51 -10.38	21.05 1.46 -6.92	18.94 1.20 -7.26	17.48 0.56 -11.96
FULTON COGEN____ 23766	12.98 -0.20 -0.09	12.87 -0.21 0.00	12.34 -0.20 -0.03	11.63 -0.20 -0.08	12.35 -0.20 -0.04	12.92 -0.21 -0.06	13.04 -0.17 -0.10	13.10 -0.16 -0.12	13.16 -0.14 -0.15	13.18 -0.13 -0.14	13.16 -0.13 -0.13	13.13 -0.14 -0.12	13.08 -0.17 -0.12	13.06 -0.17 -0.12	11.36 -0.17 -0.24	10.08 -0.16 -0.29	9.34 -0.15 -0.42	9.28 -0.11 -0.53	10.21 -0.11 -0.56	11.42 -0.11 -0.63	13.61 -0.12 -0.56	12.80 -0.14 -0.27	10.66 -0.14 -0.30	5.62 -0.07 -0.73
FULTON___LFGE 323630	15.67 0.83 -1.75	13.86 0.78 0.00	13.91 0.78 -0.62	14.05 0.70 -1.60	14.08 0.81 -0.75	15.20 0.93 -1.19	16.16 1.06 -1.98	16.72 1.01 -2.57	17.31 0.80 -3.35	17.01 0.78 -3.06	16.69 0.74 -2.79	16.48 0.68 -2.64	16.45 0.64 -2.68	16.36 0.60 -2.65	17.06 0.50 -5.27	16.62 0.38 -6.29	18.65 0.42 -9.16	20.23 0.52 -10.85	21.53 0.65 -11.12	24.12 0.77 -12.46	25.33 1.07 -11.09	18.90 0.92 -5.31	17.18 0.71 -5.98	19.65 0.29 -14.39
G.F.CEMENT___DRP 24184	15.48 0.83 -1.56	13.86 0.78 0.00	13.82 0.75 -0.55	13.88 0.70 -1.43	13.96 0.78 -0.67	15.01 0.88 -1.06	15.83 0.96 -1.76	16.42 0.99 -2.29	17.13 1.00 -2.98	16.88 0.99 -2.73	16.60 0.95 -2.48	16.43 0.92 -2.35	16.39 0.88 -2.38	16.36 0.89 -2.36	16.75 0.77 -4.69	16.22 0.68 -5.60	17.82 0.60 -8.15	19.12 0.61 -9.66	20.33 0.68 -9.89	22.77 0.79 -11.08	24.06 1.03 -9.87	18.28 0.89 -4.72	16.48 0.67 -5.32	18.06 0.29 -12.81

GARDENVILLE___LBMP 24039	12.00 -1.18 -0.09	11.82 -1.15 0.10	11.38 -1.11 0.02	10.71 -1.09 -0.06	11.39 -1.11 0.01	11.95 -1.16 -0.04	9.86 -1.08 2.18	10.44 -1.01 1.69	16.75 -0.99 -4.58	17.51 -0.99 -5.33	17.48 -0.96 -5.27	18.09 -0.99 -5.92	10.22 -1.06 1.84	10.40 -1.06 1.65	9.56 -0.95 0.78	9.23 -0.85 -0.12	8.87 -0.78 -0.58	9.33 -0.71 -1.18	10.35 -0.71 -1.30	11.57 -0.78 -1.46	13.20 -0.93 -0.96	11.86 -0.99 -0.17	10.36 -0.83 -0.70	6.31 -0.34 -1.68
GENERAL___MILLS 23808	12.01 -1.16 -0.09	11.85 -1.12 0.10	11.39 -1.10 0.02	10.72 -1.08 -0.06	11.41 -1.09 0.01	11.96 -1.15 -0.04	9.71 -1.06 2.34	10.32 -0.99 1.83	16.94 -0.96 -4.74	17.73 -0.96 -5.52	17.70 -0.93 -5.46	18.33 -0.96 -6.13	10.09 -1.04 2.00	10.29 -1.04 1.79	9.49 -0.93 0.88	9.20 -0.83 -0.08	8.86 -0.76 -0.55	9.35 -0.69 -1.18	10.36 -0.69 -1.30	11.59 -0.76 -1.45	13.20 -0.91 -0.94	11.85 -0.96 -0.14	10.38 -0.81 -0.70	6.32 -0.33 -1.68
GE_PLASTICS___DRP 24183	15.19 0.65 -1.45	13.72 0.64 0.00	13.65 0.63 -0.51	13.65 0.58 -1.32	13.76 0.63 -0.62	14.72 0.65 -0.99	15.38 0.63 -1.64	15.90 0.63 -2.13	16.58 0.66 -2.77	16.36 0.66 -2.53	16.13 0.66 -2.31	15.99 0.64 -2.19	15.98 0.64 -2.21	15.93 0.63 -2.19	16.19 0.54 -4.36	15.63 0.48 -5.20	17.08 0.44 -7.58	18.25 0.43 -8.97	19.41 0.47 -9.19	21.72 0.53 -10.29	22.98 0.65 -9.16	17.67 0.61 -4.38	15.93 0.50 -4.94	17.10 0.25 -11.89
GILBOA___1 23756	14.77 0.58 -1.11	13.64 0.56 0.00	13.48 0.58 -0.39	13.29 0.53 -1.01	13.57 0.58 -0.48	14.38 0.55 -0.75	14.94 0.58 -1.25	15.34 0.58 -1.62	15.87 0.61 -2.11	15.72 0.62 -1.93	15.56 0.63 -1.76	15.44 0.62 -1.67	15.43 0.62 -1.69	15.40 0.62 -1.67	15.14 0.52 -3.33	14.38 0.46 -3.97	15.27 0.42 -5.79	16.12 0.42 -6.84	17.33 0.44 -7.13	19.37 0.49 -7.99	20.87 0.59 -7.11	16.65 0.57 -3.40	14.79 0.46 -3.83	14.41 0.22 -9.23
GILBOA___2 23757	14.77 0.58 -1.11	13.64 0.56 0.00	13.48 0.58 -0.39	13.29 0.53 -1.01	13.57 0.58 -0.48	14.38 0.55 -0.75	14.94 0.58 -1.25	15.34 0.58 -1.62	15.87 0.61 -2.11	15.72 0.62 -1.93	15.56 0.63 -1.76	15.44 0.62 -1.67	15.43 0.62 -1.69	15.40 0.62 -1.67	15.14 0.52 -3.33	14.38 0.46 -3.97	15.27 0.42 -5.79	16.12 0.42 -6.84	17.33 0.44 -7.13	19.37 0.49 -7.99	20.87 0.59 -7.11	16.65 0.57 -3.40	14.79 0.46 -3.83	14.41 0.22 -9.23
GILBOA___3 23758	14.77 0.58 -1.11	13.64 0.56 0.00	13.48 0.58 -0.39	13.29 0.53 -1.01	13.57 0.58 -0.48	14.38 0.55 -0.75	14.94 0.58 -1.25	15.34 0.58 -1.62	15.87 0.61 -2.11	15.72 0.62 -1.93	15.56 0.63 -1.76	15.44 0.62 -1.67	15.43 0.62 -1.69	15.40 0.62 -1.67	15.14 0.52 -3.33	14.38 0.46 -3.97	15.27 0.42 -5.79	16.12 0.42 -6.84	17.33 0.44 -7.13	19.37 0.49 -7.99	20.87 0.59 -7.11	16.65 0.57 -3.40	14.79 0.46 -3.83	14.41 0.22 -9.23
GILBOA___4 23759	14.77 0.58 -1.11	13.64 0.56 0.00	13.48 0.58 -0.39	13.29 0.53 -1.01	13.57 0.58 -0.48	14.38 0.55 -0.75	14.94 0.58 -1.25	15.34 0.58 -1.62	15.87 0.61 -2.11	15.72 0.62 -1.93	15.56 0.63 -1.76	15.44 0.62 -1.67	15.43 0.62 -1.69	15.40 0.62 -1.67	15.14 0.52 -3.33	14.38 0.46 -3.97	15.27 0.42 -5.79	16.12 0.42 -6.84	17.33 0.44 -7.13	19.37 0.49 -7.99	20.87 0.59 -7.11	16.65 0.57 -3.40	14.79 0.46 -3.83	14.41 0.22 -9.23
GILBOA___ 23599	14.77 0.58 -1.11	13.64 0.56 0.00	13.48 0.58 -0.39	13.29 0.53 -1.01	13.57 0.58 -0.48	14.38 0.55 -0.75	14.94 0.58 -1.25	15.34 0.58 -1.62	15.87 0.61 -2.11	15.72 0.62 -1.93	15.56 0.63 -1.76	15.44 0.62 -1.67	15.43 0.62 -1.69	15.40 0.62 -1.67	15.14 0.52 -3.33	14.38 0.46 -3.97	15.27 0.42 -5.79	16.12 0.42 -6.84	17.33 0.44 -7.13	19.37 0.49 -7.99	20.87 0.59 -7.11	16.65 0.57 -3.40	14.79 0.46 -3.83	14.41 0.22 -9.23
GINNA___ 23603	12.98 -0.26 -0.15	12.83 -0.26 -0.02	12.30 -0.28 -0.06	11.61 -0.28 -0.14	12.32 -0.26 -0.07	12.93 -0.25 -0.11	13.62 -0.17 -0.67	13.66 -0.11 -0.63	13.28 -0.12 -0.24	13.27 -0.12 -0.22	13.25 -0.12 -0.20	13.25 -0.13 -0.23	13.61 -0.18 -0.67	13.59 -0.18 -0.65	11.80 -0.18 -0.69	10.38 -0.16 -0.59	9.68 -0.15 -0.76	9.56 -0.10 -0.80	10.52 -0.07 -0.83	11.76 -0.06 -0.93	14.11 -0.04 -0.98	13.05 -0.11 -0.49	10.80 -0.14 -0.45	5.99 -0.05 -1.08
GLEN PARK___ 23778	13.16 0.03 -0.04	13.06 -0.01 0.00	12.50 -0.02 -0.02	11.76 -0.02 -0.04	12.53 0.00 -0.02	13.11 0.00 -0.03	13.22 0.05 -0.05	13.25 0.05 -0.06	13.26 0.03 -0.08	13.23 -0.01 -0.07	13.19 -0.04 -0.06	13.20 -0.01 -0.06	13.11 -0.08 -0.06	13.06 -0.12 -0.06	11.27 -0.15 -0.12	9.96 -0.14 -0.15	9.15 -0.13 -0.21	9.01 -0.12 -0.27	9.91 -0.14 -0.29	11.12 -0.10 -0.32	13.46 0.00 -0.29	12.82 0.01 -0.14	10.58 -0.06 -0.15	5.29 -0.05 -0.37
GLENWOOD_IC_1_G5 23712	15.40 1.23 -1.08	14.30 1.23 0.00	14.01 1.11 -0.38	13.74 1.01 -0.99	14.05 1.08 -0.46	16.00 1.19 -1.73	16.60 1.23 -2.25	18.45 1.27 -4.03	19.92 1.34 -5.43	19.61 1.40 -5.05	19.81 1.46 -5.18	19.70 1.47 -5.07	19.50 1.47 -4.90	18.50 1.47 -3.91	19.12 1.24 -6.59	19.15 1.10 -8.10	19.79 1.02 -9.71	22.70 1.00 -12.85	27.96 1.07 -17.13	24.60 1.17 -12.54	24.37 1.38 -9.82	20.23 1.34 -6.22	18.14 1.09 -6.56	16.73 0.51 -11.25
GLENWOOD_IC_2_G1 23688	15.33 1.16 -1.08	14.23 1.15 0.00	13.95 1.05 -0.38	13.70 0.96 -0.99	14.00 1.03 -0.46	14.92 1.11 -0.73	15.50 1.17 -1.22	15.92 1.20 -1.59	16.47 1.25 -2.06	16.36 1.30 -1.89	16.24 1.36 -1.72	16.15 1.37 -1.63	16.16 1.38 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.85 1.03 -3.88	15.66 0.94 -5.65	16.63 0.94 -6.83	17.86 1.00 -7.11	19.95 1.09 -7.96	21.55 1.29 -7.09	17.32 1.25 -3.39	15.34 1.03 -3.82	14.65 0.48 -9.20
GLENWOOD_IC_3_G1 23689	15.33 1.16 -1.08	14.23 1.15 0.00	13.95 1.05 -0.38	13.70 0.96 -0.99	14.00 1.03 -0.46	14.92 1.11 -0.73	15.50 1.17 -1.22	15.92 1.20 -1.59	16.47 1.25 -2.06	16.36 1.30 -1.89	16.24 1.36 -1.72	16.15 1.37 -1.63	16.16 1.38 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.85 1.03 -3.88	15.66 0.94 -5.65	16.63 0.94 -6.83	17.86 1.00 -7.11	19.95 1.09 -7.96	21.55 1.29 -7.09	17.32 1.25 -3.39	15.34 1.03 -3.82	14.65 0.48 -9.20
GLENWOOD___4 23550	15.40 1.23 -1.08	14.30 1.23 0.00	14.01 1.11 -0.38	13.74 1.01 -0.99	14.05 1.08 -0.46	16.00 1.19 -1.73	16.60 1.23 -2.25	18.45 1.27 -4.03	19.92 1.34 -5.43	19.61 1.40 -5.05	19.81 1.46 -5.18	19.70 1.47 -5.07	19.50 1.47 -4.90	18.50 1.47 -3.91	19.12 1.24 -6.59	19.15 1.10 -8.10	19.79 1.02 -9.71	22.70 1.00 -12.85	27.96 1.07 -17.13	24.60 1.17 -12.54	24.37 1.38 -9.82	20.23 1.34 -6.22	18.14 1.09 -6.56	16.73 0.51 -11.25
GLENWOOD___5 23614	15.40 1.23 -1.08	14.30 1.23 0.00	14.01 1.11 -0.38	13.74 1.01 -0.99	14.05 1.08 -0.46	16.00 1.19 -1.73	16.60 1.23 -2.25	18.45 1.27 -4.03	19.92 1.34 -5.43	19.61 1.40 -5.05	19.81 1.46 -5.18	19.70 1.47 -5.07	19.50 1.47 -4.90	18.50 1.47 -3.91	19.12 1.24 -6.59	19.15 1.10 -8.10	19.79 1.02 -9.71	22.70 1.00 -12.85	27.96 1.07 -17.13	24.60 1.17 -12.54	24.37 1.38 -9.82	20.23 1.34 -6.22	18.14 1.09 -6.56	16.73 0.51 -11.25

GLOBAL GREEN_PORT_GT1 23814	16.17 2.00 -1.08	15.05 1.97 0.00	14.62 1.73 -0.38	14.30 1.56 -0.99	14.64 1.66 -0.46	17.01 1.87 -2.06	17.62 1.91 -2.59	20.07 2.09 -4.84	20.59 2.07 -5.37	20.10 2.11 -4.82	21.25 2.28 -5.81	20.99 2.30 -5.53	20.66 2.28 -5.25	19.24 2.27 -3.85	20.13 1.93 -6.90	20.03 1.63 -8.45	20.66 1.47 -10.13	25.28 1.66 -14.76	32.09 1.91 -20.42	27.09 2.15 -14.05	26.44 2.56 -10.72	21.58 2.23 -6.67	19.37 1.85 -7.03	17.00 0.86 -11.17
GLOBE___DSASP 323697	11.40 -1.74 -0.06	11.23 -1.73 0.12	10.80 -1.68 0.03	10.18 -1.59 -0.02	10.81 -1.68 0.03	11.35 -1.74 -0.02	8.31 -1.67 3.14	8.98 -1.67 2.49	8.95 -1.62 2.58	8.39 -1.62 3.16	8.41 -1.59 3.17	7.52 -1.61 4.03	8.71 -1.71 2.71	8.69 -1.69 2.74	8.46 -1.47 1.37	8.50 -1.30 0.15	8.23 -1.18 -0.34	8.85 -1.11 -1.10	9.81 -1.17 -1.22	10.96 -1.31 -1.37	11.62 -1.57 -0.02	11.06 -1.58 0.03	9.83 -1.32 -0.66	6.00 -0.55 -1.58
GOETHSLN___LBMP 323567	15.35 1.18 -1.08	14.23 1.15 0.00	13.96 1.06 -0.38	13.71 0.97 -0.99	14.02 1.04 -0.46	14.93 1.12 -0.73	15.51 1.18 -1.22	15.95 1.22 -1.59	16.49 1.28 -2.06	16.40 1.34 -1.89	16.26 1.37 -1.72	16.15 1.37 -1.63	16.15 1.38 -1.65	16.12 1.38 -1.63	15.72 1.17 -3.25	14.86 1.03 -3.88	15.68 0.96 -5.65	16.48 0.94 -6.68	17.87 1.01 -7.11	19.92 1.07 -7.96	21.51 1.25 -7.09	17.32 1.25 -3.39	15.36 1.05 -3.82	14.65 0.49 -9.20
GOODYEAR_LAKE_HYD 323669	13.83 0.42 -0.32	13.47 0.39 0.00	13.02 0.39 -0.11	12.39 0.35 -0.29	13.05 0.40 -0.14	13.71 0.42 -0.22	13.96 0.47 -0.37	14.12 0.49 -0.49	14.27 0.47 -0.64	14.24 0.49 -0.58	14.17 0.47 -0.53	14.13 0.47 -0.50	14.07 0.43 -0.51	14.04 0.42 -0.50	12.64 0.34 -1.00	11.43 0.28 -1.20	11.07 0.26 -1.75	11.19 0.29 -2.04	12.19 0.34 -2.09	13.64 0.40 -2.35	15.79 0.53 -2.09	14.18 0.51 -1.00	11.98 0.37 -1.13	7.83 0.16 -2.71
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.50 0.07 -0.35	13.11 0.05 0.02	12.68 0.05 -0.11	12.08 0.02 -0.31	12.72 0.06 -0.14	13.36 0.05 -0.23	13.19 0.10 0.03	13.45 0.13 -0.18	14.18 0.14 -0.88	14.18 0.16 -0.85	14.12 0.16 -0.79	14.06 0.14 -0.76	13.41 0.10 -0.17	13.40 0.10 -0.18	12.24 0.07 -0.88	11.24 0.05 -1.24	11.00 0.05 -1.89	11.20 0.07 -2.28	12.23 0.10 -2.38	13.68 0.12 -2.66	15.59 0.17 -2.25	13.84 0.11 -1.05	11.84 0.07 -1.28	8.08 0.04 -3.08
GOUDEY___7 23579	13.51 0.08 -0.35	13.12 0.07 0.02	12.69 0.06 -0.11	12.10 0.04 -0.31	12.72 0.06 -0.14	13.37 0.07 -0.23	13.19 0.10 0.03	13.47 0.14 -0.18	14.19 0.16 -0.88	14.19 0.17 -0.85	14.13 0.17 -0.79	14.07 0.16 -0.76	13.42 0.12 -0.17	13.40 0.10 -0.18	12.24 0.07 -0.88	11.25 0.06 -1.24	11.01 0.05 -1.89	11.20 0.07 -2.28	12.24 0.11 -2.38	13.69 0.13 -2.66	15.59 0.17 -2.25	13.85 0.13 -1.05	11.85 0.08 -1.28	8.09 0.05 -3.08
GOUDEY___8 23580	13.50 0.07 -0.35	13.11 0.05 0.02	12.68 0.05 -0.11	12.08 0.02 -0.31	12.72 0.06 -0.14	13.36 0.05 -0.23	13.19 0.10 0.03	13.45 0.13 -0.18	14.18 0.14 -0.88	14.18 0.16 -0.85	14.12 0.16 -0.79	14.06 0.14 -0.76	13.41 0.10 -0.17	13.40 0.10 -0.18	12.24 0.07 -0.88	11.24 0.05 -1.24	11.00 0.05 -1.89	11.20 0.07 -2.28	12.23 0.10 -2.38	13.68 0.12 -2.66	15.59 0.17 -2.25	13.84 0.11 -1.05	11.84 0.07 -1.28	8.08 0.04 -3.08
GOWANUS_GT1_1 24077	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
GOWANUS_GT1_2 24078	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
GOWANUS_GT1_3 24079	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
GOWANUS_GT1_4 24080	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
GOWANUS_GT1_5 24084	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
GOWANUS_GT1_6 24111	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
GOWANUS_GT1_7 24112	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
GOWANUS_GT1_8 24113	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21

GOWANUS_GT3_8 24129	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
GOWANUS_GT4_1 24130	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
GOWANUS_GT4_2 24131	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
GOWANUS_GT4_3 24132	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
GOWANUS_GT4_4 24133	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
GOWANUS_GT4_5 24134	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
GOWANUS_GT4_6 24135	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
GOWANUS_GT4_7 24136	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
GOWANUS_GT4_8 24137	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
GREENIDGE___3 23582	13.16 -0.13 -0.21	12.91 -0.14 0.02	12.43 -0.15 -0.06	11.75 -0.18 -0.18	12.46 -0.14 -0.08	13.08 -0.13 -0.14	12.93 -0.03 0.16	13.15 0.01 0.01	13.93 0.00 -0.78	13.98 0.00 -0.81	13.94 0.00 -0.77	13.91 -0.04 -0.79	13.00 -0.11 0.02	12.99 -0.12 0.01	11.61 -0.12 -0.44	10.57 -0.08 -0.70	10.04 -0.12 -1.09	10.16 -0.06 -1.37	11.21 -0.01 -1.46	12.54 0.01 -1.64	14.60 0.07 -1.37	13.24 -0.05 -0.62	11.19 -0.08 -0.79	6.83 -0.03 -1.89
GREENIDGE___4 23583	13.16 -0.13 -0.21	12.91 -0.14 0.02	12.43 -0.15 -0.06	11.75 -0.18 -0.18	12.46 -0.14 -0.08	13.08 -0.13 -0.14	12.93 -0.03 0.16	13.15 0.01 0.01	13.93 0.00 -0.78	13.98 0.00 -0.81	13.94 0.00 -0.77	13.91 -0.04 -0.79	13.00 -0.11 0.02	12.99 -0.12 0.01	11.61 -0.12 -0.44	10.57 -0.08 -0.70	10.04 -0.12 -1.09	10.16 -0.06 -1.37	11.21 -0.01 -1.46	12.54 0.01 -1.64	14.60 0.07 -1.37	13.24 -0.05 -0.62	11.19 -0.08 -0.79	6.83 -0.03 -1.89
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
GROVEVILLE___HYD 323602	15.30 1.09 -1.12	14.15 1.07 0.00	13.91 1.00 -0.40	13.69 0.92 -1.02	13.97 0.98 -0.48	14.86 1.02 -0.76	15.43 1.05 -1.27	15.87 1.08 -1.65	16.44 1.13 -2.15	16.32 1.19 -1.97	16.16 1.20 -1.79	16.04 1.18 -1.70	16.05 1.21 -1.72	16.03 1.22 -1.70	15.70 1.03 -3.38	14.88 0.91 -4.03	15.77 0.83 -5.87	16.64 0.84 -6.94	18.01 0.90 -7.35	20.13 1.00 -8.24	21.70 1.20 -7.34	17.34 1.15 -3.51	15.40 0.95 -3.95	14.92 0.44 -9.52
HAMPSHIRE___PAPER_HYD 323593	12.85 -0.24 0.00	12.80 -0.28 0.00	12.26 -0.25 0.00	11.51 -0.23 0.00	12.28 -0.24 0.00	12.81 -0.26 0.00	12.84 -0.28 0.00	12.77 -0.37 0.00	12.75 -0.41 0.00	12.73 -0.43 0.00	12.72 -0.45 0.00	12.79 -0.37 0.00	12.73 -0.39 0.00	12.71 -0.41 0.00	10.92 -0.37 0.00	9.62 -0.33 0.00	8.77 -0.30 0.00	8.47 -0.39 0.00	9.27 -0.49 0.00	10.37 -0.52 0.00	12.63 -0.54 0.00	12.19 -0.48 0.00	10.14 -0.36 0.00	4.80 -0.16 0.00
HARDSCRABBLE_WT_PWR 323673	13.47 0.41 0.03	13.49 0.42 0.00	12.90 0.40 0.01	12.07 0.35 0.03	12.86 0.36 0.01	13.39 0.34 0.02	13.44 0.35 0.03	13.47 0.37 0.04	13.49 0.39 0.06	13.51 0.39 0.05	13.50 0.38 0.05	13.47 0.36 0.04	13.41 0.33 0.04	13.39 0.31 0.04	11.47 0.26 0.09	10.06 0.21 0.10	9.11 0.19 0.15	8.86 0.19 0.18	9.78 0.21 0.18	10.92 0.23 0.21	13.25 0.26 0.18	12.83 0.24 0.09	10.56 0.17 0.10	4.80 0.07 0.24

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.06 0.95 -1.02	14.00 0.93 0.00	13.74 0.86 -0.36	13.47 0.80 -0.93	13.80 0.85 -0.44	14.66 0.89 -0.69	15.19 0.93 -1.15	15.58 0.95 -1.49	16.10 1.00 -1.94	15.98 1.04 -1.78	15.85 1.07 -1.62	15.75 1.07 -1.53	15.76 1.08 -1.55	15.72 1.08 -1.53	15.26 0.91 -3.05	14.40 0.81 -3.65	15.13 0.75 -5.31	15.89 0.75 -6.28	17.23 0.80 -6.67	19.25 0.88 -7.48	20.88 1.05 -6.66	16.88 1.03 -3.18	14.92 0.84 -3.59	13.99 0.39 -8.64
HARZA MOOSE___RIVER 24016	13.21 0.12 0.00	13.17 0.09 0.00	12.60 0.09 0.00	11.82 0.07 0.00	12.61 0.10 0.00	13.18 0.10 0.00	13.26 0.14 0.00	13.29 0.14 0.00	13.30 0.14 0.00	13.29 0.12 0.00	13.27 0.10 0.00	13.26 0.10 0.00	13.19 0.07 0.00	13.15 0.04 0.00	11.29 0.00 0.00	9.94 -0.01 0.00	9.07 0.00 0.00	8.86 0.00 0.00	9.75 -0.01 0.00	10.92 0.02 0.00	13.27 0.10 0.00	12.76 0.09 0.00	10.53 0.04 0.00	4.97 0.00 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.42 1.24 -1.08	14.28 1.20 0.00	14.02 1.13 -0.38	13.76 1.02 -0.99	14.08 1.10 -0.47	14.99 1.18 -0.74	15.55 1.22 -1.22	15.96 1.23 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.16 1.38 -1.63	16.15 1.38 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.88 1.05 -3.88	15.70 0.98 -5.65	16.49 0.95 -6.68	17.85 0.99 -7.11	19.90 1.05 -7.96	21.48 1.22 -7.09	17.31 1.24 -3.39	15.41 1.10 -3.82	14.69 0.52 -9.21
HEMPSTEAD____ 23647	15.43 1.26 -1.08	14.34 1.27 0.00	14.01 1.11 -0.38	13.74 1.01 -0.99	14.04 1.06 -0.46	16.14 1.20 -1.87	16.77 1.26 -2.39	18.79 1.29 -4.36	20.41 1.36 -5.90	20.08 1.41 -5.50	20.31 1.47 -5.66	20.20 1.47 -5.58	20.00 1.48 -5.38	18.88 1.48 -4.28	19.64 1.25 -7.09	19.79 1.10 -8.74	20.40 1.02 -10.31	23.52 1.01 -13.65	29.30 1.07 -18.47	25.23 1.18 -13.15	24.75 1.40 -10.18	20.65 1.37 -6.60	18.55 1.11 -6.95	17.07 0.52 -11.59
HICKLING___1 23621	13.27 -0.08 -0.26	12.95 -0.09 0.03	12.49 -0.10 -0.08	11.85 -0.13 -0.23	12.52 -0.09 -0.10	13.15 -0.09 -0.17	12.69 0.00 0.42	12.98 0.03 0.19	14.78 0.05 -1.57	14.93 0.05 -1.71	14.89 0.07 -1.66	14.96 0.03 -1.78	12.87 -0.04 0.22	12.90 -0.04 0.17	11.68 -0.07 -0.46	10.75 -0.08 -0.88	10.40 -0.07 -1.41	10.61 -0.03 -1.78	11.67 0.02 -1.90	13.05 0.03 -2.12	15.02 0.09 -1.76	13.43 -0.01 -0.77	11.47 -0.04 -1.02	7.43 0.01 -2.45
HICKLING___2 23622	13.27 -0.08 -0.26	12.95 -0.09 0.03	12.49 -0.10 -0.08	11.85 -0.13 -0.23	12.52 -0.09 -0.10	13.15 -0.09 -0.17	12.69 0.00 0.42	12.98 0.03 0.19	14.78 0.05 -1.57	14.93 0.05 -1.71	14.89 0.07 -1.66	14.96 0.03 -1.78	12.87 -0.04 0.22	12.90 -0.04 0.17	11.68 -0.07 -0.46	10.75 -0.08 -0.88	10.40 -0.07 -1.41	10.61 -0.03 -1.78	11.67 0.02 -1.90	13.05 0.03 -2.12	15.02 0.09 -1.76	13.43 -0.01 -0.77	11.47 -0.04 -1.02	7.43 0.01 -2.45
HIGH FALLS___HY 23754	15.09 0.89 -1.11	13.94 0.86 0.00	13.72 0.81 -0.39	13.50 0.74 -1.01	13.78 0.79 -0.48	14.65 0.82 -0.75	15.22 0.85 -1.25	15.65 0.88 -1.62	16.13 0.85 -2.12	15.99 0.88 -1.94	15.83 0.90 -1.76	15.69 0.87 -1.67	15.68 0.87 -1.69	15.67 0.88 -1.67	15.42 0.80 -3.33	14.62 0.70 -3.97	15.51 0.66 -5.78	16.39 0.69 -6.84	17.75 0.74 -7.25	19.84 0.83 -8.12	21.40 1.00 -7.23	17.11 0.98 -3.46	15.19 0.80 -3.90	14.71 0.36 -9.38
HILLBURN___GT 23639	15.06 0.94 -1.03	13.99 0.91 0.00	13.73 0.85 -0.36	13.46 0.78 -0.94	13.78 0.83 -0.44	14.65 0.88 -0.70	15.19 0.92 -1.16	15.60 0.95 -1.51	16.12 1.00 -1.97	16.02 1.05 -1.80	15.89 1.08 -1.64	15.79 1.08 -1.55	15.79 1.09 -1.57	15.76 1.09 -1.56	15.32 0.93 -3.10	14.46 0.82 -3.70	15.21 0.75 -5.39	15.98 0.75 -6.37	17.33 0.80 -6.77	19.35 0.87 -7.58	20.95 1.03 -6.75	16.92 1.01 -3.23	14.96 0.83 -3.64	14.11 0.38 -8.76
HISHELDN_WT_PWR 323625	12.19 -1.02 -0.12	11.98 -1.01 0.09	11.53 -0.99 0.00	10.86 -0.97 -0.09	11.53 -0.99 -0.01	12.09 -1.05 -0.06	10.53 -0.97 1.62	11.03 -0.91 1.21	16.32 -0.89 -4.06	16.97 -0.90 -4.70	16.93 -0.88 -4.64	17.47 -0.91 -5.22	10.82 -0.98 1.32	10.96 -0.98 1.17	9.99 -0.88 0.42	9.47 -0.79 -0.31	9.10 -0.73 -0.76	9.48 -0.66 -1.27	10.48 -0.66 -1.39	11.71 -0.74 -1.55	13.44 -0.87 -1.14	12.06 -0.92 -0.31	10.45 -0.79 -0.75	6.44 -0.32 -1.80
HOLTSVILLE_IC_1 23690	15.67 1.50 -1.08	14.58 1.50 0.00	14.20 1.30 -0.38	13.90 1.16 -0.99	14.22 1.24 -0.46	16.55 1.41 -2.06	17.17 1.46 -2.59	19.53 1.55 -4.84	20.00 1.47 -5.37	19.53 1.54 -4.82	20.58 1.61 -5.81	20.31 1.62 -5.53	20.02 1.64 -5.25	18.62 1.65 -3.85	19.59 1.39 -6.90	19.59 1.19 -8.45	20.28 1.09 -10.13	24.81 1.19 -14.76	31.51 1.33 -20.43	26.41 1.46 -14.05	25.62 1.74 -10.72	20.89 1.55 -6.67	18.85 1.33 -7.03	16.76 0.63 -11.17
HOLTSVILLE_IC_10 23699	15.74 1.57 -1.08	14.64 1.57 0.00	14.25 1.35 -0.38	13.94 1.21 -0.99	14.27 1.29 -0.46	16.60 1.46 -2.06	17.23 1.52 -2.59	19.59 1.62 -4.84	20.07 1.54 -5.38	19.61 1.61 -4.83	20.65 1.67 -5.81	20.38 1.68 -5.54	20.09 1.71 -5.26	18.69 1.72 -3.86	19.66 1.46 -6.91	19.65 1.24 -8.45	20.33 1.13 -10.13	24.85 1.24 -14.75	31.56 1.40 -20.41	26.45 1.51 -14.04	25.69 1.80 -10.71	20.94 1.60 -6.67	18.89 1.37 -7.03	16.78 0.64 -11.18
HOLTSVILLE_IC_2 23691	15.67 1.50 -1.08	14.58 1.50 0.00	14.20 1.30 -0.38	13.90 1.16 -0.99	14.22 1.24 -0.46	16.55 1.41 -2.06	17.17 1.46 -2.59	19.53 1.55 -4.84	20.00 1.47 -5.37	19.53 1.54 -4.82	20.58 1.61 -5.81	20.31 1.62 -5.53	20.02 1.64 -5.25	18.62 1.65 -3.85	19.59 1.39 -6.90	19.59 1.19 -8.45	20.28 1.09 -10.13	24.81 1.19 -14.76	31.51 1.33 -20.43	26.41 1.46 -14.05	25.62 1.74 -10.72	20.89 1.55 -6.67	18.85 1.33 -7.03	16.76 0.63 -11.17
HOLTSVILLE_IC_3 23692	15.67 1.50 -1.08	14.58 1.50 0.00	14.20 1.30 -0.38	13.90 1.16 -0.99	14.22 1.24 -0.46	16.55 1.41 -2.06	17.17 1.46 -2.59	19.53 1.55 -4.84	20.00 1.47 -5.37	19.53 1.54 -4.82	20.58 1.61 -5.81	20.31 1.62 -5.53	20.02 1.64 -5.25	18.62 1.65 -3.85	19.59 1.39 -6.90	19.59 1.19 -8.45	20.28 1.09 -10.13	24.81 1.19 -14.76	31.51 1.33 -20.43	26.41 1.46 -14.05	25.62 1.74 -10.72	20.89 1.55 -6.67	18.85 1.33 -7.03	16.76 0.63 -11.17
HOLTSVILLE_IC_4 23693	15.67 1.50 -1.08	14.58 1.50 0.00	14.20 1.30 -0.38	13.90 1.16 -0.99	14.22 1.24 -0.46	16.55 1.41 -2.06	17.17 1.46 -2.59	19.53 1.55 -4.84	20.00 1.47 -5.37	19.53 1.54 -4.82	20.58 1.61 -5.81	20.31 1.62 -5.53	20.02 1.64 -5.25	18.62 1.65 -3.85	19.59 1.39 -6.90	19.59 1.19 -8.45	20.28 1.09 -10.13	24.81 1.19 -14.76	31.51 1.33 -20.43	26.41 1.46 -14.05	25.62 1.74 -10.72	20.89 1.55 -6.67	18.85 1.33 -7.03	16.76 0.63 -11.17
HOLTSVILLE_IC_5 23694	15.67 1.50 -1.08	14.58 1.50 0.00	14.20 1.30 -0.38	13.90 1.16 -0.99	14.22 1.24 -0.46	16.55 1.41 -2.06	17.17 1.46 -2.59	19.53 1.55 -4.84	20.00 1.47 -5.37	19.53 1.54 -4.82	20.58 1.61 -5.81	20.31 1.62 -5.53	20.02 1.64 -5.25	18.62 1.65 -3.85	19.59 1.39 -6.90	19.59 1.19 -8.45	20.28 1.09 -10.13	24.81 1.19 -14.76	31.51 1.33 -20.43	26.41 1.46 -14.05	25.62 1.74 -10.72	20.89 1.55 -6.67	18.85 1.33 -7.03	16.76 0.63 -11.17

HOLTSVILLE_IC_6 23695	15.74 1.57 -1.08	14.64 1.57 0.00	14.25 1.35 -0.38	13.94 1.21 -0.99	14.27 1.29 -0.46	16.60 1.46 -2.06	17.23 1.52 -2.59	19.59 1.62 -4.84	20.07 1.54 -5.38	19.61 1.61 -4.83	20.65 1.67 -5.81	20.38 1.68 -5.54	20.09 1.71 -5.26	18.69 1.72 -3.86	19.66 1.46 -6.91	19.65 1.24 -8.45	20.33 1.13 -10.13	24.85 1.24 -14.75	31.56 1.40 -20.41	26.45 1.51 -14.04	25.69 1.80 -10.71	20.94 1.60 -6.67	18.89 1.37 -7.03	16.78 0.64 -11.18
HOLTSVILLE_IC_7 23696	15.74 1.57 -1.08	14.64 1.57 0.00	14.25 1.35 -0.38	13.94 1.21 -0.99	14.27 1.29 -0.46	16.60 1.46 -2.06	17.23 1.52 -2.59	19.59 1.62 -4.84	20.07 1.54 -5.38	19.61 1.61 -4.83	20.65 1.67 -5.81	20.38 1.68 -5.54	20.09 1.71 -5.26	18.69 1.72 -3.86	19.66 1.46 -6.91	19.65 1.24 -8.45	20.33 1.13 -10.13	24.85 1.24 -14.75	31.56 1.40 -20.41	26.45 1.51 -14.04	25.69 1.80 -10.71	20.94 1.60 -6.67	18.89 1.37 -7.03	16.78 0.64 -11.18
HOLTSVILLE_IC_8 23697	15.74 1.57 -1.08	14.64 1.57 0.00	14.25 1.35 -0.38	13.94 1.21 -0.99	14.27 1.29 -0.46	16.60 1.46 -2.06	17.23 1.52 -2.59	19.59 1.62 -4.84	20.07 1.54 -5.38	19.61 1.61 -4.83	20.65 1.67 -5.81	20.38 1.68 -5.54	20.09 1.71 -5.26	18.69 1.72 -3.86	19.66 1.46 -6.91	19.65 1.24 -8.45	20.33 1.13 -10.13	24.85 1.24 -14.75	31.56 1.40 -20.41	26.45 1.51 -14.04	25.69 1.80 -10.71	20.94 1.60 -6.67	18.89 1.37 -7.03	16.78 0.64 -11.18
HOLTSVILLE_IC_9 23698	15.74 1.57 -1.08	14.64 1.57 0.00	14.25 1.35 -0.38	13.94 1.21 -0.99	14.27 1.29 -0.46	16.60 1.46 -2.06	17.23 1.52 -2.59	19.59 1.62 -4.84	20.07 1.54 -5.38	19.61 1.61 -4.83	20.65 1.67 -5.81	20.38 1.68 -5.54	20.09 1.71 -5.26	18.69 1.72 -3.86	19.66 1.46 -6.91	19.65 1.24 -8.45	20.33 1.13 -10.13	24.85 1.24 -14.75	31.56 1.40 -20.41	26.45 1.51 -14.04	25.69 1.80 -10.71	20.94 1.60 -6.67	18.89 1.37 -7.03	16.78 0.64 -11.18
HOWARD_WT_PWR 323690	13.02 -0.26 -0.19	12.76 -0.28 0.04	12.27 -0.29 -0.05	11.59 -0.33 -0.17	12.29 -0.29 -0.06	12.90 -0.30 -0.12	12.17 -0.20 0.75	12.51 -0.14 0.49	15.32 -0.13 -2.29	15.62 -0.14 -2.60	15.56 -0.16 -2.55	15.76 -0.21 -2.82	12.27 -0.32 0.54	12.33 -0.33 0.46	11.10 -0.34 -0.14	10.25 -0.32 -0.62	9.84 -0.30 -1.08	10.08 -0.24 -1.46	11.12 -0.21 -1.57	12.43 -0.23 -1.76	14.37 -0.22 -1.43	12.89 -0.34 -0.56	11.01 -0.33 -0.84	6.87 -0.13 -2.03
HQ_GEN_CEDARS 23644	12.67 -0.42 0.00	12.64 -0.43 0.00	12.11 -0.40 0.00	11.39 -0.35 0.00	12.13 -0.39 0.00	12.66 -0.42 0.00	12.64 -0.47 0.00	12.56 -0.58 0.00	12.55 -0.60 0.00	12.54 -0.63 0.00	12.54 -0.63 0.00	12.59 -0.57 0.00	12.58 -0.55 0.00	12.55 -0.56 0.00	10.83 -0.46 0.00	9.55 -0.40 0.00	8.70 -0.36 0.00	8.40 -0.46 0.00	9.21 -0.55 0.00	10.28 -0.61 0.00	12.47 -0.70 0.00	12.04 -0.63 0.00	10.04 -0.45 0.00	4.76 -0.20 0.00
HQ_GEN_CEDARS_PROXY 323590	12.67 -0.42 0.00	12.64 -0.43 0.00	12.11 -0.40 0.00	11.39 -0.35 0.00	12.13 -0.39 0.00	12.66 -0.42 0.00	12.64 -0.47 0.00	12.56 -0.58 0.00	12.55 -0.60 0.00	12.54 -0.63 0.00	12.54 -0.63 0.00	12.59 -0.57 0.00	12.58 -0.55 0.00	12.55 -0.56 0.00	10.83 -0.46 0.00	9.55 -0.40 0.00	8.70 -0.36 0.00	8.40 -0.46 0.00	9.21 -0.55 0.00	10.28 -0.61 0.00	12.47 -0.70 0.00	12.04 -0.63 0.00	10.04 -0.45 0.00	4.76 -0.20 0.00
HQ_GEN_IMPORT 323601	12.80 -0.29 0.00	12.80 -0.28 0.00	12.25 -0.26 0.00	11.52 -0.22 0.00	12.25 -0.26 0.00	12.80 -0.28 0.00	12.80 -0.31 0.00	12.80 -0.34 0.00	12.80 -0.35 0.00	12.80 -0.37 0.00	12.80 -0.37 0.00	12.80 -0.35 0.00	12.80 -0.33 0.00	12.80 -0.31 0.00	11.04 -0.26 0.00	9.73 -0.22 0.00	8.87 -0.20 0.00	8.64 -0.22 0.00	9.50 -0.25 0.00	10.60 -0.29 0.00	12.80 -0.37 0.00	12.34 -0.33 0.00	10.24 -0.25 0.00	4.85 -0.11 0.00
HQ_GEN_WHEEL 23651	12.80 -0.29 0.00	12.80 -0.28 0.00	12.25 -0.26 0.00	11.52 -0.22 0.00	12.25 -0.26 0.00	12.80 -0.28 0.00	12.80 -0.31 0.00	12.80 -0.34 0.00	12.80 -0.35 0.00	12.80 -0.37 0.00	12.80 -0.37 0.00	12.80 -0.35 0.00	12.80 -0.33 0.00	12.80 -0.31 0.00	11.04 -0.26 0.00	9.73 -0.22 0.00	8.87 -0.20 0.00	8.64 -0.22 0.00	9.50 -0.25 0.00	10.60 -0.29 0.00	12.80 -0.37 0.00	12.34 -0.33 0.00	10.24 -0.25 0.00	4.85 -0.11 0.00
HUDSON_AVE_GT_3 23810	15.36 1.19 -1.08	14.24 1.16 0.00	13.97 1.08 -0.38	13.72 0.99 -0.99	14.03 1.05 -0.46	14.95 1.14 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.51 1.29 -2.06	16.41 1.36 -1.89	16.27 1.38 -1.72	16.16 1.38 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.87 1.04 -3.88	15.68 0.96 -5.65	16.49 0.95 -6.68	17.87 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.33 1.27 -3.39	15.37 1.06 -3.82	14.65 0.49 -9.20
HUDSON_AVE_GT_4 23540	15.36 1.19 -1.08	14.24 1.16 0.00	13.97 1.08 -0.38	13.72 0.99 -0.99	14.03 1.05 -0.46	14.95 1.14 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.51 1.29 -2.06	16.41 1.36 -1.89	16.27 1.38 -1.72	16.16 1.38 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.87 1.04 -3.88	15.68 0.96 -5.65	16.49 0.95 -6.68	17.87 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.33 1.27 -3.39	15.37 1.06 -3.82	14.65 0.49 -9.20
HUDSON_AVE_GT_5 23657	15.36 1.19 -1.08	14.24 1.16 0.00	13.97 1.08 -0.38	13.72 0.99 -0.99	14.03 1.05 -0.46	14.95 1.14 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.51 1.29 -2.06	16.41 1.36 -1.89	16.27 1.38 -1.72	16.16 1.38 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.87 1.04 -3.88	15.68 0.96 -5.65	16.49 0.95 -6.68	17.87 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.33 1.27 -3.39	15.37 1.06 -3.82	14.65 0.49 -9.20
HUDSON_AVE_10 24168	15.33 1.16 -1.08	14.21 1.14 0.00	13.95 1.05 -0.38	13.70 0.96 -0.99	14.00 1.03 -0.46	14.92 1.11 -0.73	15.50 1.17 -1.22	15.94 1.21 -1.59	16.49 1.28 -2.06	16.40 1.34 -1.89	16.24 1.36 -1.72	16.14 1.36 -1.63	16.14 1.37 -1.65	16.11 1.36 -1.63	15.69 1.15 -3.25	14.84 1.02 -3.88	15.66 0.94 -5.65	16.47 0.93 -6.68	17.85 0.99 -7.11	19.91 1.06 -7.96	21.49 1.24 -7.09	17.29 1.23 -3.39	15.36 1.05 -3.82	14.65 0.49 -9.20
HUNTER_MOUNT___DRP 323613	15.35 1.03 -1.23	14.08 1.01 0.00	13.91 0.96 -0.43	13.76 0.89 -1.12	13.99 0.95 -0.53	14.89 0.98 -0.84	15.47 0.97 -1.39	15.92 0.97 -1.80	16.52 1.01 -2.35	16.33 1.01 -2.15	16.11 0.99 -1.95	15.97 0.96 -1.85	15.98 0.97 -1.88	15.95 0.98 -1.86	15.80 0.81 -3.69	15.07 0.72 -4.41	16.16 0.67 -6.42	17.16 0.71 -7.60	18.53 0.80 -7.98	20.76 0.93 -8.94	22.27 1.15 -7.96	17.53 1.05 -3.81	15.64 0.86 -4.29	15.68 0.39 -10.33
HUNTINGTON_RES_REC 323705	15.54 1.37 -1.08	14.46 1.39 0.00	14.10 1.20 -0.38	13.81 1.08 -0.99	14.13 1.15 -0.46	16.44 1.31 -2.06	17.06 1.35 -2.59	19.40 1.42 -4.84	19.97 1.45 -5.36	19.49 1.50 -4.82	20.53 1.57 -5.80	20.25 1.56 -5.53	19.95 1.57 -5.25	18.53 1.57 -3.85	19.53 1.34 -6.90	19.56 1.17 -8.44	20.26 1.08 -10.12	24.71 1.11 -14.75	31.37 1.21 -20.41	26.25 1.32 -14.04	25.45 1.57 -10.71	20.81 1.47 -6.67	18.74 1.23 -7.02	16.71 0.58 -11.17

HUNTLEY___63 23557	11.77 -1.37 -0.05	11.58 -1.37 0.12	11.15 -1.33 0.04	10.51 -1.26 -0.02	11.16 -1.31 0.04	11.73 -1.36 -0.01	8.80 -1.27 3.04	9.50 -1.22 2.42	12.97 -1.21 -1.03	13.09 -1.20 -1.12	13.09 -1.17 -1.09	12.92 -1.20 -0.96	9.24 -1.26 2.63	9.34 -1.25 2.53	8.88 -1.11 1.31	8.85 -0.97 0.13	8.53 -0.90 -0.36	9.14 -0.82 -1.10	10.13 -0.86 -1.23	11.31 -0.96 -1.37	12.37 -1.15 -0.35	11.49 -1.17 0.01	10.15 -1.00 -0.66	6.14 -0.42 -1.59
HUNTLEY___64 23558	11.77 -1.37 -0.05	11.58 -1.37 0.12	11.15 -1.33 0.04	10.51 -1.26 -0.02	11.16 -1.31 0.04	11.73 -1.36 -0.01	8.80 -1.27 3.04	9.50 -1.22 2.42	12.97 -1.21 -1.03	13.09 -1.20 -1.12	13.09 -1.17 -1.09	12.92 -1.20 -0.96	9.24 -1.26 2.63	9.34 -1.25 2.53	8.88 -1.11 1.31	8.85 -0.97 0.13	8.53 -0.90 -0.36	9.14 -0.82 -1.10	10.13 -0.86 -1.23	11.31 -0.96 -1.37	12.37 -1.15 -0.35	11.49 -1.17 0.01	10.15 -1.00 -0.66	6.14 -0.42 -1.59
HUNTLEY___65 23559	11.77 -1.37 -0.05	11.58 -1.37 0.12	11.15 -1.33 0.04	10.51 -1.26 -0.02	11.16 -1.31 0.04	11.73 -1.36 -0.01	8.80 -1.27 3.04	9.50 -1.22 2.42	12.97 -1.21 -1.03	13.09 -1.20 -1.12	13.09 -1.17 -1.09	12.92 -1.20 -0.96	9.24 -1.26 2.63	9.34 -1.25 2.53	8.88 -1.11 1.31	8.85 -0.97 0.13	8.53 -0.90 -0.36	9.14 -0.82 -1.10	10.13 -0.86 -1.23	11.31 -0.96 -1.37	12.37 -1.15 -0.35	11.49 -1.17 0.01	10.15 -1.00 -0.66	6.14 -0.42 -1.59
HUNTLEY___66 23560	11.77 -1.37 -0.05	11.58 -1.37 0.12	11.15 -1.33 0.04	10.51 -1.26 -0.02	11.16 -1.31 0.04	11.73 -1.36 -0.01	8.80 -1.27 3.04	9.50 -1.22 2.42	12.97 -1.21 -1.03	13.09 -1.20 -1.12	13.09 -1.17 -1.09	12.92 -1.20 -0.96	9.24 -1.26 2.63	9.34 -1.25 2.53	8.88 -1.11 1.31	8.85 -0.97 0.13	8.53 -0.90 -0.36	9.14 -0.82 -1.10	10.13 -0.86 -1.23	11.31 -0.96 -1.37	12.37 -1.15 -0.35	11.49 -1.17 0.01	10.15 -1.00 -0.66	6.14 -0.42 -1.59
HUNTLEY___67 23561	11.80 -1.37 -0.08	11.63 -1.35 0.10	11.19 -1.30 0.02	10.52 -1.28 -0.05	11.20 -1.30 0.02	11.74 -1.37 -0.04	9.58 -1.30 2.23	10.16 -1.24 1.74	16.48 -1.22 -4.55	17.24 -1.22 -5.29	17.20 -1.20 -5.23	17.82 -1.21 -5.87	9.95 -1.29 1.90	10.13 -1.28 1.70	9.33 -1.14 0.83	9.02 -1.02 -0.09	8.69 -0.92 -0.55	9.16 -0.85 -1.15	10.15 -0.87 -1.27	11.34 -0.97 -1.42	12.92 -1.16 -0.91	11.62 -1.20 -0.15	10.18 -1.00 -0.68	6.20 -0.40 -1.64
HUNTLEY___68 23562	11.80 -1.37 -0.08	11.63 -1.35 0.10	11.19 -1.30 0.02	10.52 -1.28 -0.05	11.20 -1.30 0.02	11.74 -1.37 -0.04	9.58 -1.30 2.23	10.16 -1.24 1.74	16.48 -1.22 -4.55	17.24 -1.22 -5.29	17.20 -1.20 -5.23	17.82 -1.21 -5.87	9.95 -1.29 1.90	10.13 -1.28 1.70	9.33 -1.14 0.83	9.02 -1.02 -0.09	8.69 -0.92 -0.55	9.16 -0.85 -1.15	10.15 -0.87 -1.27	11.34 -0.97 -1.42	12.92 -1.16 -0.91	11.62 -1.20 -0.15	10.18 -1.00 -0.68	6.20 -0.40 -1.64
HYLAND___LFGE 323620	13.11 -0.16 -0.18	12.88 -0.18 0.02	12.37 -0.20 -0.06	11.68 -0.22 -0.16	12.40 -0.19 -0.07	13.01 -0.18 -0.12	12.97 -0.08 0.07	13.21 0.01 -0.06	14.15 0.03 -0.97	14.25 0.03 -1.05	14.23 0.04 -1.02	14.26 0.00 -1.10	13.09 -0.09 -0.05	13.08 -0.11 -0.07	11.60 -0.12 -0.43	10.47 -0.12 -0.64	9.94 -0.11 -0.98	10.02 -0.04 -1.21	11.05 0.01 -1.28	12.35 0.02 -1.44	14.49 0.08 -1.24	13.19 -0.04 -0.56	11.10 -0.08 -0.69	6.61 -0.01 -1.66
INDECK___CORINTH 23802	15.37 0.72 -1.57	13.75 0.68 0.00	13.72 0.65 -0.55	13.80 0.62 -1.43	13.87 0.69 -0.67	14.92 0.78 -1.06	15.74 0.87 -1.76	16.33 0.89 -2.29	17.05 0.91 -2.99	16.78 0.88 -2.73	16.51 0.86 -2.49	16.33 0.82 -2.36	16.30 0.79 -2.39	16.26 0.79 -2.36	16.67 0.68 -4.70	16.15 0.60 -5.61	17.76 0.53 -8.17	19.07 0.54 -9.67	20.28 0.62 -9.91	22.70 0.71 -11.10	23.98 0.92 -9.89	18.20 0.80 -4.73	16.42 0.60 -5.33	18.04 0.25 -12.83
INDECK___ILION 23567	13.35 0.29 0.03	13.35 0.28 0.00	12.77 0.26 0.01	11.96 0.23 0.03	12.75 0.25 0.01	13.30 0.25 0.02	13.36 0.28 0.03	13.39 0.29 0.04	13.40 0.30 0.06	13.42 0.30 0.05	13.41 0.29 0.05	13.39 0.28 0.04	13.33 0.25 0.04	13.32 0.25 0.04	11.41 0.20 0.09	10.02 0.17 0.10	9.07 0.15 0.15	8.84 0.16 0.18	9.75 0.18 0.18	10.88 0.20 0.21	13.23 0.25 0.18	12.81 0.23 0.09	10.56 0.17 0.10	4.80 0.07 0.24
INDECK___OLEAN 23982	12.74 -0.47 -0.12	12.53 -0.46 0.09	12.08 -0.44 0.00	11.38 -0.46 -0.09	12.10 -0.43 -0.01	12.71 -0.43 -0.06	10.81 -0.33 1.97	11.37 -0.25 1.52	17.35 -0.21 -4.40	18.05 -0.22 -5.11	18.02 -0.20 -5.05	18.60 -0.22 -5.67	11.16 -0.32 1.66	11.32 -0.33 1.46	10.35 -0.32 0.63	9.88 -0.30 -0.23	9.50 -0.28 -0.71	9.92 -0.23 -1.29	10.99 -0.18 -1.41	12.28 -0.20 -1.58	14.09 -0.20 -1.12	12.64 -0.29 -0.26	10.99 -0.26 -0.76	6.70 -0.08 -1.82
INDECK___OSWEGO 23783	12.92 -0.25 -0.08	12.81 -0.26 0.00	12.29 -0.25 -0.03	11.58 -0.25 -0.08	12.30 -0.25 -0.04	12.87 -0.26 -0.06	12.99 -0.22 -0.09	13.03 -0.22 -0.11	13.07 -0.22 -0.14	13.08 -0.22 -0.13	13.06 -0.22 -0.12	13.04 -0.22 -0.11	12.99 -0.25 -0.11	12.98 -0.25 -0.11	11.29 -0.23 -0.22	10.01 -0.21 -0.27	9.27 -0.19 -0.39	9.21 -0.16 -0.51	10.14 -0.17 -0.54	11.33 -0.17 -0.61	13.53 -0.18 -0.54	12.73 -0.20 -0.26	10.60 -0.19 -0.29	5.58 -0.09 -0.70
INDECK___YERKES 23781	11.78 -1.36 -0.05	11.59 -1.36 0.12	11.15 -1.33 0.04	10.51 -1.26 -0.02	11.16 -1.31 0.04	11.74 -1.35 -0.01	8.82 -1.26 3.04	9.50 -1.22 2.42	12.99 -1.20 -1.03	13.11 -1.19 -1.12	13.10 -1.16 -1.09	12.93 -1.18 -0.96	9.25 -1.25 2.63	9.35 -1.23 2.53	8.89 -1.10 1.31	8.85 -0.97 0.13	8.54 -0.89 -0.36	9.15 -0.81 -1.10	10.14 -0.85 -1.23	11.32 -0.95 -1.37	12.39 -1.13 -0.35	11.51 -1.15 0.01	10.17 -0.99 -0.66	6.14 -0.41 -1.59
INDIAN POINT_GT_1 24139	15.15 0.99 -1.07	14.04 0.97 0.00	13.79 0.90 -0.38	13.55 0.82 -0.98	13.85 0.88 -0.46	14.73 0.93 -0.73	15.31 0.98 -1.21	15.72 1.01 -1.57	16.26 1.07 -2.04	16.14 1.11 -1.87	16.00 1.13 -1.70	15.91 1.14 -1.61	15.90 1.14 -1.63	15.88 1.15 -1.62	15.48 0.97 -3.21	14.65 0.86 -3.84	15.45 0.79 -5.60	16.26 0.79 -6.62	17.63 0.84 -7.03	19.68 0.90 -7.88	21.27 1.08 -7.02	17.08 1.05 -3.36	15.14 0.87 -3.78	14.47 0.40 -9.11
INDIAN POINT_GT_2 23659	15.15 0.99 -1.07	14.04 0.97 0.00	13.79 0.90 -0.38	13.55 0.82 -0.98	13.85 0.88 -0.46	14.73 0.93 -0.73	15.31 0.98 -1.21	15.72 1.01 -1.57	16.26 1.07 -2.04	16.14 1.11 -1.87	16.00 1.13 -1.70	15.91 1.14 -1.61	15.90 1.14 -1.63	15.88 1.15 -1.62	15.48 0.97 -3.21	14.65 0.86 -3.84	15.45 0.79 -5.60	16.26 0.79 -6.62	17.63 0.84 -7.03	19.68 0.90 -7.88	21.27 1.08 -7.02	17.08 1.05 -3.36	15.14 0.87 -3.78	14.47 0.40 -9.11
INDIAN POINT_GT_3 24019	15.15 0.99 -1.07	14.04 0.97 0.00	13.79 0.90 -0.38	13.55 0.82 -0.98	13.85 0.88 -0.46	14.73 0.93 -0.73	15.31 0.98 -1.21	15.72 1.01 -1.57	16.26 1.07 -2.04	16.14 1.11 -1.87	16.00 1.13 -1.70	15.91 1.14 -1.61	15.90 1.14 -1.63	15.88 1.15 -1.62	15.48 0.97 -3.21	14.65 0.86 -3.84	15.45 0.79 -5.60	16.26 0.79 -6.62	17.63 0.84 -7.03	19.68 0.90 -7.88	21.27 1.08 -7.02	17.08 1.05 -3.36	15.14 0.87 -3.78	14.47 0.40 -9.11

INDIAN POINT___2 23530	15.11 0.97 -1.06	14.02 0.94 0.00	13.76 0.88 -0.37	13.51 0.80 -0.96	13.82 0.85 -0.45	14.71 0.91 -0.72	15.26 0.96 -1.19	15.68 0.99 -1.55	16.21 1.04 -2.02	16.09 1.08 -1.84	15.95 1.11 -1.68	15.86 1.12 -1.59	15.85 1.12 -1.61	15.84 1.13 -1.59	15.42 0.95 -3.17	14.57 0.84 -3.79	15.36 0.77 -5.52	16.16 0.77 -6.53	17.52 0.82 -6.94	19.55 0.88 -7.77	21.13 1.04 -6.92	17.01 1.03 -3.31	15.07 0.85 -3.73	14.34 0.40 -8.98
INDIAN POINT___3 23531	15.10 0.94 -1.07	14.00 0.93 0.00	13.74 0.85 -0.38	13.51 0.79 -0.98	13.81 0.84 -0.46	14.69 0.89 -0.73	15.25 0.93 -1.21	15.67 0.96 -1.57	16.21 1.01 -2.05	16.09 1.05 -1.87	15.95 1.08 -1.70	15.86 1.09 -1.61	15.85 1.09 -1.63	15.83 1.10 -1.62	15.44 0.93 -3.22	14.61 0.82 -3.84	15.42 0.75 -5.60	16.23 0.75 -6.62	17.59 0.79 -7.04	19.64 0.86 -7.88	21.20 1.01 -7.02	17.03 1.00 -3.36	15.10 0.83 -3.78	14.46 0.39 -9.11
IP CORINTH___1 23988	15.37 0.72 -1.57	13.75 0.68 0.00	13.72 0.65 -0.55	13.80 0.62 -1.43	13.87 0.69 -0.67	14.92 0.78 -1.06	15.74 0.87 -1.76	16.33 0.89 -2.29	17.05 0.91 -2.99	16.78 0.88 -2.73	16.51 0.86 -2.49	16.33 0.82 -2.36	16.30 0.79 -2.39	16.26 0.79 -2.36	16.67 0.68 -4.70	16.15 0.60 -5.61	17.76 0.53 -8.17	19.07 0.54 -9.67	20.28 0.62 -9.91	22.70 0.71 -11.10	23.98 0.92 -9.89	18.20 0.80 -4.73	16.42 0.60 -5.33	18.04 0.25 -12.83
IP___TICONDEROGA 23804	15.76 1.11 -1.56	14.13 1.06 0.00	14.08 1.01 -0.55	14.11 0.94 -1.43	14.25 1.06 -0.67	15.37 1.23 -1.06	16.22 1.34 -1.76	16.84 1.41 -2.29	17.54 1.41 -2.98	17.29 1.40 -2.73	17.01 1.36 -2.48	16.82 1.32 -2.35	16.78 1.27 -2.38	16.73 1.26 -2.36	17.07 1.08 -4.69	16.51 0.96 -5.60	18.09 0.86 -8.16	19.39 0.88 -9.66	20.63 0.98 -9.90	23.13 1.14 -11.09	24.53 1.49 -9.87	18.66 1.27 -4.72	16.77 0.95 -5.32	18.17 0.40 -12.81
ISLIP_RES_REC 323679	15.78 1.61 -1.08	14.67 1.59 0.00	14.28 1.39 -0.38	13.98 1.24 -0.99	14.30 1.33 -0.46	16.64 1.50 -2.06	17.25 1.55 -2.59	19.63 1.66 -4.83	20.13 1.59 -5.38	19.67 1.66 -4.84	20.71 1.74 -5.81	20.44 1.75 -5.54	20.16 1.77 -5.26	18.75 1.77 -3.86	19.71 1.50 -6.91	19.70 1.29 -8.46	20.38 1.18 -10.14	24.89 1.29 -14.74	31.59 1.44 -20.39	26.54 1.61 -14.04	25.79 1.91 -10.71	21.04 1.70 -6.67	18.97 1.45 -7.03	16.82 0.67 -11.19
JARVIS____ 23743	13.14 0.08 0.03	13.14 0.07 0.00	12.57 0.06 0.01	11.77 0.05 0.03	12.56 0.06 0.01	13.12 0.07 0.02	13.16 0.08 0.03	13.18 0.08 0.04	13.19 0.09 0.06	13.21 0.09 0.05	13.20 0.08 0.05	13.19 0.08 0.04	13.15 0.07 0.04	13.14 0.07 0.04	11.25 0.05 0.09	9.89 0.04 0.10	8.95 0.04 0.15	8.72 0.04 0.18	9.62 0.05 0.18	10.74 0.05 0.21	13.06 0.08 0.18	12.65 0.06 0.09	10.43 0.04 0.10	4.74 0.02 0.24
JENNISON___1 23625	13.94 0.47 -0.38	13.51 0.44 0.01	13.05 0.41 -0.13	12.45 0.36 -0.34	13.10 0.43 -0.16	13.77 0.44 -0.25	13.70 0.42 -0.17	13.98 0.46 -0.38	14.58 0.47 -0.95	14.54 0.47 -0.90	14.47 0.47 -0.83	14.40 0.45 -0.79	13.89 0.38 -0.38	13.87 0.37 -0.39	12.70 0.28 -1.13	11.67 0.24 -1.49	11.51 0.23 -2.22	11.77 0.26 -2.65	12.62 0.32 -2.54	14.13 0.39 -2.85	16.15 0.53 -2.46	14.31 0.48 -1.15	12.17 0.31 -1.37	8.39 0.13 -3.29
JENNISON___2 23626	13.94 0.47 -0.38	13.51 0.44 0.01	13.05 0.41 -0.13	12.45 0.36 -0.34	13.10 0.43 -0.16	13.77 0.44 -0.25	13.70 0.42 -0.17	13.98 0.46 -0.38	14.58 0.47 -0.95	14.54 0.47 -0.90	14.47 0.47 -0.83	14.40 0.45 -0.79	13.89 0.38 -0.38	13.87 0.37 -0.39	12.70 0.28 -1.13	11.67 0.24 -1.49	11.51 0.23 -2.22	11.77 0.26 -2.65	12.62 0.32 -2.54	14.13 0.39 -2.85	16.15 0.53 -2.46	14.31 0.48 -1.15	12.17 0.31 -1.37	8.39 0.13 -3.29
JERICHO_RISE_WT_PWR 323719	12.68 -0.41 0.00	12.66 -0.42 0.00	12.13 -0.39 0.00	11.39 -0.35 0.00	12.10 -0.41 0.00	12.64 -0.43 0.00	12.60 -0.51 0.00	12.56 -0.58 0.00	12.56 -0.59 0.00	12.56 -0.61 0.00	12.56 -0.61 0.00	12.58 -0.58 0.00	12.56 -0.56 0.00	12.51 -0.60 0.00	10.79 -0.51 0.00	9.51 -0.44 0.00	8.65 -0.42 0.00	8.34 -0.51 0.00	9.16 -0.60 0.00	10.20 -0.70 0.00	12.36 -0.80 0.00	11.94 -0.74 0.00	9.93 -0.57 0.00	4.70 -0.26 0.00
KCE_NY_1 323755	15.53 0.88 -1.56	13.92 0.85 0.00	13.88 0.81 -0.55	13.94 0.76 -1.43	14.02 0.84 -0.67	15.05 0.91 -1.06	15.83 0.96 -1.76	16.40 0.97 -2.29	17.13 0.99 -2.98	16.87 0.97 -2.73	16.60 0.95 -2.48	16.43 0.92 -2.35	16.40 0.89 -2.38	16.36 0.89 -2.36	16.76 0.78 -4.69	16.23 0.68 -5.60	17.85 0.62 -8.16	19.13 0.61 -9.67	20.34 0.68 -9.90	22.77 0.78 -11.09	24.05 1.00 -9.88	18.28 0.89 -4.72	16.52 0.70 -5.32	18.09 0.31 -12.82
KEDC PORT_JEFF_GT2 24210	15.74 1.57 -1.08	14.64 1.57 0.00	14.25 1.35 -0.38	13.94 1.21 -0.99	14.27 1.29 -0.46	16.60 1.46 -2.06	17.22 1.51 -2.59	19.58 1.60 -4.84	20.08 1.55 -5.37	19.60 1.61 -4.82	20.66 1.69 -5.80	20.39 1.70 -5.53	20.10 1.72 -5.25	18.69 1.72 -3.85	19.65 1.46 -6.90	19.65 1.25 -8.45	20.33 1.13 -10.13	24.86 1.25 -14.76	31.58 1.41 -20.42	26.48 1.54 -14.05	25.71 1.83 -10.71	20.97 1.62 -6.67	18.90 1.38 -7.03	16.79 0.65 -11.18
KEDC PORT_JEFF_GT3 24211	15.74 1.57 -1.08	14.64 1.57 0.00	14.25 1.35 -0.38	13.94 1.21 -0.99	14.27 1.29 -0.46	16.60 1.46 -2.06	17.22 1.51 -2.59	19.58 1.60 -4.84	20.08 1.55 -5.37	19.60 1.61 -4.82	20.66 1.69 -5.80	20.39 1.70 -5.53	20.10 1.72 -5.25	18.69 1.72 -3.85	19.65 1.46 -6.90	19.65 1.25 -8.45	20.33 1.13 -10.13	24.86 1.25 -14.76	31.58 1.41 -20.42	26.48 1.54 -14.05	25.71 1.83 -10.71	20.97 1.62 -6.67	18.90 1.38 -7.03	16.79 0.65 -11.18
KEDC_GLWD_GT4 24219	15.40 1.23 -1.08	14.30 1.23 0.00	14.01 1.11 -0.38	13.74 1.01 -0.99	14.05 1.08 -0.46	16.00 1.19 -1.73	16.60 1.23 -2.25	18.45 1.27 -4.03	19.92 1.34 -5.43	19.61 1.40 -5.05	19.81 1.46 -5.18	19.70 1.47 -5.07	19.50 1.47 -4.90	18.50 1.47 -3.91	19.12 1.24 -6.59	19.15 1.10 -8.10	19.79 1.02 -9.71	22.70 1.00 -12.85	27.96 1.07 -17.13	24.60 1.17 -12.54	24.37 1.38 -9.82	20.23 1.34 -6.22	18.14 1.09 -6.56	16.73 0.51 -11.25
KEDC_GLWD_GT5 24220	15.40 1.23 -1.08	14.30 1.23 0.00	14.01 1.11 -0.38	13.74 1.01 -0.99	14.05 1.08 -0.46	16.00 1.19 -1.73	16.60 1.23 -2.25	18.45 1.27 -4.03	19.92 1.34 -5.43	19.61 1.40 -5.05	19.81 1.46 -5.18	19.70 1.47 -5.07	19.50 1.47 -4.90	18.50 1.47 -3.91	19.12 1.24 -6.59	19.15 1.10 -8.10	19.79 1.02 -9.71	22.70 1.00 -12.85	27.96 1.07 -17.13	24.60 1.17 -12.54	24.37 1.38 -9.82	20.23 1.34 -6.22	18.14 1.09 -6.56	16.73 0.51 -11.25
KENSICO____ 23655	15.23 1.06 -1.08	14.11 1.03 0.00	13.86 0.96 -0.38	13.61 0.88 -0.98	13.92 0.94 -0.46	14.80 0.99 -0.73	15.38 1.05 -1.22	15.80 1.08 -1.58	16.35 1.13 -2.06	16.24 1.19 -1.88	16.09 1.21 -1.71	15.99 1.21 -1.63	15.99 1.22 -1.65	15.96 1.22 -1.63	15.57 1.04 -3.24	14.73 0.91 -3.87	15.55 0.84 -5.64	16.36 0.83 -6.67	17.74 0.89 -7.09	19.80 0.96 -7.94	21.38 1.13 -7.07	17.17 1.12 -3.38	15.23 0.92 -3.81	14.58 0.43 -9.18

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.04 0.90 -1.05	13.95 0.88 0.00	13.71 0.83 -0.37	13.47 0.76 -0.96	13.78 0.81 -0.45	14.64 0.85 -0.71	15.17 0.88 -1.18	15.57 0.89 -1.54	16.00 0.84 -2.00	15.88 0.88 -1.83	15.72 0.88 -1.67	15.60 0.87 -1.58	15.59 0.87 -1.60	15.56 0.87 -1.58	15.26 0.81 -3.15	14.42 0.72 -3.76	15.22 0.68 -5.47	16.03 0.70 -6.47	17.37 0.76 -6.86	19.43 0.86 -7.68	21.04 1.03 -6.84	16.96 1.01 -3.27	15.00 0.82 -3.69	14.22 0.38 -8.87
KIAC_JFK_GT1 23816	15.35 1.18 -1.08	14.21 1.14 0.00	13.95 1.05 -0.38	13.70 0.96 -0.99	14.00 1.03 -0.46	14.92 1.11 -0.73	15.51 1.18 -1.22	15.96 1.23 -1.59	16.55 1.33 -2.06	16.44 1.38 -1.89	16.24 1.36 -1.72	16.14 1.36 -1.63	16.14 1.37 -1.65	16.11 1.36 -1.63	15.69 1.15 -3.25	14.84 1.02 -3.88	15.66 0.94 -5.65	16.47 0.93 -6.68	17.85 0.99 -7.11	19.91 1.06 -7.96	21.47 1.21 -7.09	17.28 1.22 -3.39	15.39 1.08 -3.82	14.66 0.50 -9.20
KIAC_JFK_GT2 23817	15.35 1.18 -1.08	14.21 1.14 0.00	13.95 1.05 -0.38	13.70 0.96 -0.99	14.00 1.03 -0.46	14.92 1.11 -0.73	15.51 1.18 -1.22	15.96 1.23 -1.59	16.55 1.33 -2.06	16.44 1.38 -1.89	16.24 1.36 -1.72	16.14 1.36 -1.63	16.14 1.37 -1.65	16.11 1.36 -1.63	15.69 1.15 -3.25	14.84 1.02 -3.88	15.66 0.94 -5.65	16.47 0.93 -6.68	17.85 0.99 -7.11	19.91 1.06 -7.96	21.47 1.21 -7.09	17.28 1.22 -3.39	15.39 1.08 -3.82	14.66 0.50 -9.20
KINTIGH____ 23543	12.19 -1.06 -0.16	12.03 -1.05 0.00	11.56 -1.01 -0.06	10.89 -1.00 -0.15	11.57 -1.01 -0.07	12.11 -1.07 -0.11	12.02 -1.00 0.10	12.19 -0.95 0.00	10.72 -0.95 1.49	10.38 -0.93 1.85	10.37 -0.93 1.86	9.94 -0.95 2.26	12.12 -1.00 0.01	12.06 -1.00 0.06	10.72 -0.89 -0.32	9.67 -0.79 -0.51	9.14 -0.72 -0.79	9.20 -0.65 -0.99	10.13 -0.66 -1.04	11.33 -0.73 -1.16	13.12 -0.87 -0.82	12.21 -0.91 -0.45	10.29 -0.77 -0.56	6.00 -0.31 -1.35
LEDERLE____ 23769	15.14 1.01 -1.04	14.06 0.98 0.00	13.79 0.91 -0.37	13.53 0.83 -0.95	13.85 0.89 -0.45	14.72 0.94 -0.71	15.27 0.98 -1.17	15.69 1.03 -1.53	16.22 1.08 -1.99	16.12 1.13 -1.82	15.97 1.15 -1.65	15.88 1.16 -1.57	15.87 1.16 -1.59	15.85 1.17 -1.57	15.40 0.98 -3.13	14.55 0.87 -3.73	15.31 0.81 -5.44	16.09 0.80 -6.44	17.44 0.85 -6.84	19.48 0.93 -7.66	21.10 1.11 -6.82	17.01 1.08 -3.26	15.06 0.89 -3.68	14.23 0.41 -8.85
LINDEN COGEN____ 23786	15.35 1.18 -1.08	14.23 1.15 0.00	13.96 1.06 -0.38	13.71 0.97 -0.99	14.02 1.04 -0.46	14.93 1.12 -0.73	15.51 1.18 -1.22	15.94 1.21 -1.59	16.49 1.28 -2.06	16.40 1.34 -1.89	16.26 1.37 -1.72	16.15 1.37 -1.63	16.15 1.38 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.86 1.03 -3.88	15.67 0.95 -5.65	16.48 0.94 -6.68	17.86 1.00 -7.11	19.91 1.06 -7.96	21.51 1.25 -7.09	17.32 1.25 -3.39	15.36 1.05 -3.82	14.65 0.49 -9.20
LIPA_MISC_IPP 23656	15.71 1.54 -1.08	14.60 1.53 0.00	14.22 1.33 -0.38	13.92 1.19 -0.99	14.23 1.25 -0.46	16.58 1.44 -2.06	17.18 1.47 -2.59	19.56 1.58 -4.84	20.04 1.51 -5.37	19.56 1.57 -4.82	20.62 1.65 -5.81	20.36 1.67 -5.53	20.07 1.69 -5.25	18.66 1.69 -3.85	19.63 1.43 -6.90	19.62 1.22 -8.45	20.29 1.10 -10.13	24.84 1.22 -14.76	31.56 1.38 -20.42	26.47 1.53 -14.05	25.69 1.80 -10.72	20.94 1.60 -6.67	18.89 1.37 -7.03	16.79 0.65 -11.17
LISF__SOLAR 323691	15.73 1.56 -1.08	14.62 1.54 0.00	14.22 1.33 -0.38	13.92 1.19 -0.99	14.24 1.26 -0.46	16.58 1.44 -2.06	17.18 1.47 -2.59	19.57 1.59 -4.84	20.04 1.51 -5.37	19.57 1.58 -4.82	20.63 1.66 -5.81	20.36 1.67 -5.54	20.07 1.69 -5.25	18.67 1.70 -3.85	19.63 1.43 -6.90	19.63 1.23 -8.45	20.30 1.11 -10.13	24.85 1.23 -14.76	31.57 1.40 -20.42	26.50 1.56 -14.05	25.73 1.84 -10.72	20.97 1.62 -6.67	18.91 1.40 -7.03	16.80 0.66 -11.18
LITTLE FALLS____HYD 24013	13.63 0.58 0.03	13.65 0.57 0.00	13.05 0.55 0.01	12.23 0.50 0.03	13.01 0.51 0.01	13.56 0.51 0.02	13.61 0.53 0.03	13.65 0.55 0.04	13.68 0.58 0.06	13.68 0.57 0.05	13.68 0.55 0.05	13.64 0.53 0.04	13.58 0.50 0.04	13.57 0.50 0.04	11.61 0.41 0.09	10.19 0.35 0.10	9.23 0.32 0.15	9.00 0.32 0.18	9.92 0.35 0.18	11.08 0.39 0.21	13.45 0.46 0.18	13.02 0.43 0.09	10.72 0.33 0.10	4.87 0.15 0.24
LI_NEWBRDGE____DRP 323616	15.41 1.24 -1.08	14.34 1.27 0.00	14.01 1.11 -0.38	13.73 1.00 -0.99	14.03 1.05 -0.46	16.37 1.20 -2.09	17.00 1.26 -2.63	19.34 1.29 -4.91	19.72 1.34 -5.23	19.20 1.38 -4.65	20.40 1.44 -5.80	20.08 1.43 -5.49	19.76 1.44 -5.19	18.29 1.44 -3.73	19.34 1.22 -6.83	19.37 1.07 -8.34	20.11 1.00 -10.04	24.77 0.98 -14.93	31.54 1.05 -20.73	26.23 1.14 -14.19	25.33 1.36 -10.80	20.67 1.34 -6.66	18.60 1.09 -7.02	16.54 0.51 -11.06
LONG_LAKE_PHOENIX 24014	12.98 -0.20 -0.09	12.87 -0.21 0.00	12.34 -0.20 -0.03	11.63 -0.20 -0.08	12.35 -0.20 -0.04	12.92 -0.21 -0.06	13.04 -0.17 -0.10	13.10 -0.16 -0.12	13.16 -0.14 -0.15	13.18 -0.13 -0.14	13.16 -0.13 -0.13	13.13 -0.14 -0.12	13.08 -0.17 -0.12	13.06 -0.17 -0.12	11.36 -0.17 -0.24	10.08 -0.16 -0.29	9.34 -0.15 -0.42	9.28 -0.11 -0.53	10.21 -0.11 -0.56	11.42 -0.11 -0.63	13.61 -0.12 -0.56	12.80 -0.14 -0.27	10.66 -0.14 -0.30	5.62 -0.07 -0.73
LOVETT__3 23632	15.09 0.95 -1.05	14.02 0.94 0.00	13.76 0.88 -0.37	13.50 0.80 -0.95	13.81 0.85 -0.45	14.69 0.90 -0.71	15.24 0.94 -1.18	15.65 0.97 -1.53	16.18 1.03 -2.00	16.07 1.08 -1.83	15.94 1.11 -1.66	15.84 1.11 -1.58	15.84 1.12 -1.59	15.81 1.11 -1.58	15.37 0.94 -3.14	14.53 0.83 -3.75	15.30 0.77 -5.47	16.08 0.76 -6.46	17.43 0.81 -6.87	19.47 0.88 -7.69	21.06 1.04 -6.85	16.98 1.03 -3.28	15.03 0.85 -3.69	14.25 0.39 -8.89
LOVETT__4 23642	15.09 0.95 -1.05	14.02 0.94 0.00	13.76 0.88 -0.37	13.50 0.80 -0.95	13.81 0.85 -0.45	14.69 0.90 -0.71	15.24 0.94 -1.18	15.65 0.97 -1.53	16.18 1.03 -2.00	16.07 1.08 -1.83	15.94 1.11 -1.66	15.84 1.11 -1.58	15.84 1.12 -1.59	15.81 1.11 -1.58	15.37 0.94 -3.14	14.53 0.83 -3.75	15.30 0.77 -5.47	16.08 0.76 -6.46	17.43 0.81 -6.87	19.47 0.88 -7.69	21.06 1.04 -6.85	16.98 1.03 -3.28	15.03 0.85 -3.69	14.25 0.39 -8.89
LOVETT__5 23593	15.09 0.95 -1.05	14.02 0.94 0.00	13.76 0.88 -0.37	13.50 0.80 -0.95	13.81 0.85 -0.45	14.69 0.90 -0.71	15.24 0.94 -1.18	15.65 0.97 -1.53	16.18 1.03 -2.00	16.07 1.08 -1.83	15.94 1.11 -1.66	15.84 1.11 -1.58	15.84 1.12 -1.59	15.81 1.11 -1.58	15.37 0.94 -3.14	14.53 0.83 -3.75	15.30 0.77 -5.47	16.08 0.76 -6.46	17.43 0.81 -6.87	19.47 0.88 -7.69	21.06 1.04 -6.85	16.98 1.03 -3.28	15.03 0.85 -3.69	14.25 0.39 -8.89
LOWER RAQUET____HYD 24057	12.64 -0.45 0.00	12.61 -0.47 0.00	12.09 -0.43 0.00	11.36 -0.39 0.00	12.09 -0.43 0.00	12.62 -0.46 0.00	12.59 -0.52 0.00	12.43 -0.71 0.00	12.41 -0.75 0.00	12.38 -0.79 0.00	12.38 -0.79 0.00	12.50 -0.66 0.00	12.47 -0.66 0.00	12.45 -0.67 0.00	10.73 -0.56 0.00	9.45 -0.50 0.00	8.61 -0.45 0.00	8.25 -0.61 0.00	9.00 -0.76 0.00	10.04 -0.85 0.00	12.22 -0.95 0.00	11.81 -0.86 0.00	9.90 -0.59 0.00	4.71 -0.25 0.00

LOWER___HUDSON 24059	15.43 0.81 -1.53	13.86 0.78 0.00	13.80 0.75 -0.54	13.85 0.70 -1.39	13.93 0.76 -0.66	14.95 0.84 -1.04	15.69 0.85 -1.72	16.23 0.85 -2.24	16.95 0.88 -2.92	16.70 0.87 -2.67	16.45 0.86 -2.43	16.30 0.84 -2.30	16.27 0.81 -2.33	16.23 0.81 -2.30	16.58 0.70 -4.58	16.04 0.62 -5.47	17.60 0.55 -7.98	18.85 0.55 -9.44	20.04 0.61 -9.68	22.42 0.69 -10.84	23.68 0.86 -9.66	18.08 0.79 -4.62	16.32 0.63 -5.20	17.78 0.29 -12.53
LWR___OSWEGATCHIE_HYD 23850	12.85 -0.24 0.00	12.80 -0.28 0.00	12.26 -0.25 0.00	11.51 -0.23 0.00	12.28 -0.24 0.00	12.81 -0.26 0.00	12.84 -0.28 0.00	12.77 -0.37 0.00	12.75 -0.41 0.00	12.73 -0.43 0.00	12.72 -0.45 0.00	12.79 -0.37 0.00	12.73 -0.39 0.00	12.71 -0.41 0.00	10.92 -0.37 0.00	9.62 -0.33 0.00	8.77 -0.30 0.00	8.47 -0.39 0.00	9.27 -0.49 0.00	10.37 -0.52 0.00	12.63 -0.54 0.00	12.19 -0.48 0.00	10.14 -0.36 0.00	4.80 -0.16 0.00
LYONS_FALL_HYD 23570	13.21 0.12 0.00	13.17 0.09 0.00	12.60 0.09 0.00	11.82 0.07 0.00	12.61 0.10 0.00	13.18 0.10 0.00	13.26 0.14 0.00	13.29 0.14 0.00	13.30 0.14 0.00	13.29 0.12 0.00	13.27 0.10 0.00	13.26 0.10 0.00	13.19 0.07 0.00	13.15 0.04 0.00	11.29 0.00 0.00	9.94 -0.01 0.00	9.07 0.00 0.00	8.86 0.00 0.00	9.75 -0.01 0.00	10.92 0.02 0.00	13.27 0.10 0.00	12.76 0.09 0.00	10.53 0.04 0.00	4.97 0.00 0.00
MADISON___COUNTY_LFGE 323628	13.34 0.21 -0.04	13.27 0.20 0.00	12.70 0.18 -0.02	11.94 0.15 -0.04	12.72 0.19 -0.02	13.31 0.21 -0.03	13.41 0.25 -0.05	13.51 0.30 -0.06	13.54 0.30 -0.08	13.53 0.29 -0.08	13.53 0.29 -0.07	13.48 0.26 -0.07	13.40 0.21 -0.07	13.38 0.20 -0.07	11.57 0.15 -0.13	10.23 0.12 -0.16	9.41 0.12 -0.23	9.26 0.13 -0.27	10.20 0.16 -0.29	11.42 0.20 -0.32	13.75 0.29 -0.29	13.06 0.25 -0.14	10.81 0.16 -0.16	5.40 0.06 -0.37
MAPLE_RIDGE_WT_1 323574	12.89 -0.13 0.06	12.92 -0.16 0.00	12.33 -0.16 0.02	11.52 -0.16 0.06	12.30 -0.19 0.03	12.82 -0.21 0.04	12.82 -0.22 0.07	12.81 -0.24 0.09	12.78 -0.25 0.12	12.79 -0.26 0.11	12.76 -0.30 0.10	12.73 -0.33 0.10	12.69 -0.34 0.10	12.65 -0.37 0.10	10.77 -0.33 0.19	9.42 -0.30 0.23	8.45 -0.28 0.33	8.18 -0.28 0.40	9.02 -0.32 0.41	10.07 -0.36 0.46	12.32 -0.43 0.41	12.07 -0.41 0.20	9.93 -0.34 0.22	4.27 -0.16 0.53
MAPLE_RIDGE_WT_2 323611	12.89 -0.13 0.06	12.92 -0.16 0.00	12.33 -0.16 0.02	11.52 -0.16 0.06	12.30 -0.19 0.03	12.82 -0.21 0.04	12.82 -0.22 0.07	12.81 -0.24 0.09	12.78 -0.25 0.12	12.79 -0.26 0.11	12.76 -0.30 0.10	12.73 -0.33 0.10	12.69 -0.34 0.10	12.65 -0.37 0.10	10.77 -0.33 0.19	9.42 -0.30 0.23	8.45 -0.28 0.33	8.18 -0.28 0.40	9.02 -0.32 0.41	10.07 -0.36 0.46	12.32 -0.43 0.41	12.07 -0.41 0.20	9.93 -0.34 0.22	4.27 -0.16 0.53
MARBLE_RIVER_WT_PWR 323696	12.71 -0.38 0.00	12.70 -0.38 0.00	12.15 -0.36 0.00	11.42 -0.33 0.00	12.13 -0.39 0.00	12.66 -0.42 0.00	12.63 -0.48 0.00	12.59 -0.55 0.00	12.59 -0.57 0.00	12.59 -0.58 0.00	12.58 -0.59 0.00	12.59 -0.57 0.00	12.58 -0.55 0.00	12.52 -0.59 0.00	10.80 -0.50 0.00	9.51 -0.44 0.00	8.66 -0.41 0.00	8.34 -0.51 0.00	9.16 -0.60 0.00	10.20 -0.70 0.00	12.36 -0.80 0.00	11.94 -0.74 0.00	9.91 -0.58 0.00	4.70 -0.26 0.00
MARSH_HILL_WT_PWR 323713	13.00 -0.28 -0.19	12.74 -0.29 0.05	12.26 -0.30 -0.05	11.57 -0.34 -0.16	12.27 -0.30 -0.06	12.88 -0.31 -0.12	12.10 -0.21 0.81	12.45 -0.16 0.54	15.42 -0.14 -2.41	15.76 -0.14 -2.74	15.70 -0.16 -2.69	15.94 -0.20 -2.98	12.23 -0.30 0.60	12.29 -0.31 0.51	11.07 -0.33 -0.10	10.24 -0.31 -0.59	9.82 -0.29 -1.05	10.07 -0.23 -1.44	11.11 -0.20 -1.55	12.41 -0.22 -1.74	14.36 -0.21 -1.40	12.88 -0.33 -0.54	11.01 -0.31 -0.83	6.85 -0.12 -2.01
MG INDUSTRY___DRP 24185	15.19 0.65 -1.45	13.72 0.64 0.00	13.65 0.63 -0.51	13.65 0.58 -1.32	13.76 0.63 -0.62	14.71 0.65 -0.99	15.38 0.63 -1.63	15.90 0.63 -2.12	16.58 0.66 -2.77	16.36 0.66 -2.53	16.13 0.66 -2.30	15.98 0.64 -2.18	15.98 0.64 -2.21	15.93 0.63 -2.19	16.19 0.54 -4.35	15.62 0.48 -5.19	17.07 0.44 -7.57	18.24 0.43 -8.96	19.41 0.48 -9.18	21.71 0.53 -10.28	22.97 0.65 -9.15	17.66 0.61 -4.38	15.93 0.50 -4.93	17.09 0.25 -11.88
MID___OSWEGATCHIE_HYD 23849	12.85 -0.24 0.00	12.80 -0.28 0.00	12.26 -0.25 0.00	11.51 -0.23 0.00	12.28 -0.24 0.00	12.81 -0.26 0.00	12.84 -0.28 0.00	12.77 -0.37 0.00	12.75 -0.41 0.00	12.73 -0.43 0.00	12.72 -0.45 0.00	12.79 -0.37 0.00	12.73 -0.39 0.00	12.71 -0.41 0.00	10.92 -0.37 0.00	9.62 -0.33 0.00	8.77 -0.30 0.00	8.47 -0.39 0.00	9.27 -0.49 0.00	10.37 -0.52 0.00	12.63 -0.54 0.00	12.19 -0.48 0.00	10.14 -0.36 0.00	4.80 -0.16 0.00
MID___RAQUETTE_HYD 23851	12.64 -0.45 0.00	12.61 -0.47 0.00	12.09 -0.43 0.00	11.36 -0.39 0.00	12.09 -0.43 0.00	12.62 -0.46 0.00	12.59 -0.52 0.00	12.43 -0.71 0.00	12.41 -0.75 0.00	12.38 -0.79 0.00	12.38 -0.79 0.00	12.50 -0.66 0.00	12.47 -0.66 0.00	12.45 -0.67 0.00	10.73 -0.56 0.00	9.45 -0.50 0.00	8.61 -0.45 0.00	8.25 -0.61 0.00	9.00 -0.76 0.00	10.04 -0.85 0.00	12.22 -0.95 0.00	11.81 -0.86 0.00	9.90 -0.59 0.00	4.71 -0.25 0.00
MILLIKEN___1 23584	13.47 0.16 -0.23	13.22 0.14 0.00	12.72 0.13 -0.08	12.05 0.09 -0.21	12.74 0.13 -0.10	13.37 0.14 -0.15	13.63 0.25 -0.27	13.76 0.28 -0.34	13.97 0.29 -0.53	13.96 0.28 -0.52	13.91 0.26 -0.48	13.88 0.24 -0.49	13.66 0.17 -0.36	13.64 0.17 -0.36	12.07 0.11 -0.67	10.83 0.10 -0.78	10.29 0.09 -1.13	10.31 0.13 -1.32	11.38 0.15 -1.47	12.72 0.17 -1.65	14.90 0.25 -1.49	13.57 0.19 -0.71	11.41 0.13 -0.79	6.93 0.05 -1.91
MILLIKEN___2 23585	13.47 0.16 -0.23	13.22 0.14 0.00	12.72 0.13 -0.08	12.05 0.09 -0.21	12.74 0.13 -0.10	13.37 0.14 -0.15	13.63 0.25 -0.27	13.76 0.28 -0.34	13.97 0.29 -0.53	13.96 0.28 -0.52	13.91 0.26 -0.48	13.88 0.24 -0.49	13.66 0.17 -0.36	13.64 0.17 -0.36	12.07 0.11 -0.67	10.83 0.10 -0.78	10.29 0.09 -1.13	10.31 0.13 -1.32	11.38 0.15 -1.47	12.72 0.17 -1.65	14.90 0.25 -1.49	13.57 0.19 -0.71	11.41 0.13 -0.79	6.93 0.05 -1.91
MILLIKEN___DIESEL 23629	13.47 0.16 -0.23	13.22 0.14 0.00	12.72 0.13 -0.08	12.05 0.09 -0.21	12.74 0.13 -0.10	13.37 0.14 -0.15	13.63 0.25 -0.27	13.76 0.28 -0.34	13.97 0.29 -0.53	13.96 0.28 -0.52	13.91 0.26 -0.48	13.88 0.24 -0.49	13.66 0.17 -0.36	13.64 0.17 -0.36	12.07 0.11 -0.67	10.83 0.10 -0.78	10.29 0.09 -1.13	10.31 0.13 -1.32	11.38 0.15 -1.47	12.72 0.17 -1.65	14.90 0.25 -1.49	13.57 0.19 -0.71	11.41 0.13 -0.79	6.93 0.05 -1.91
MILLSEAT___LFGE 323607	12.00 -1.13 -0.04	11.80 -1.15 0.12	11.34 -1.13 0.04	10.70 -1.06 -0.01	11.36 -1.11 0.04	11.95 -1.12 0.00	9.14 -1.01 2.96	9.82 -0.96 2.37	12.37 -0.97 -0.19	12.35 -0.96 -0.14	12.33 -0.95 -0.11	12.02 -0.96 0.17	9.53 -1.02 2.57	9.58 -1.02 2.52	9.07 -0.90 1.32	8.97 -0.81 0.18	8.62 -0.73 -0.28	9.19 -0.66 -0.99	10.19 -0.67 -1.11	11.40 -0.74 -1.24	12.47 -0.88 -0.18	11.69 -0.92 0.05	10.28 -0.81 -0.60	6.07 -0.33 -1.44

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.19 1.02 -1.08	14.07 0.99 0.00	13.82 0.93 -0.38	13.57 0.85 -0.98	13.88 0.90 -0.46	14.76 0.95 -0.73	15.34 1.01 -1.21	15.76 1.04 -1.58	16.30 1.09 -2.05	16.18 1.13 -1.88	16.04 1.16 -1.71	15.94 1.17 -1.62	15.94 1.17 -1.64	15.92 1.18 -1.62	15.52 0.99 -3.23	14.68 0.88 -3.86	15.49 0.81 -5.62	16.30 0.80 -6.65	17.67 0.85 -7.07	19.73 0.93 -7.91	21.31 1.09 -7.05	17.12 1.08 -3.37	15.18 0.89 -3.80	14.53 0.42 -9.15
MODEL_CITY_ENERGY 24167	11.49 -1.64 -0.04	11.27 -1.67 0.13	10.83 -1.64 0.05	10.26 -1.49 -0.01	10.85 -1.61 0.05	11.44 -1.63 0.00	8.24 -1.55 3.33	8.89 -1.58 2.68	10.57 -1.58 1.01	10.30 -1.58 1.28	10.31 -1.55 1.30	9.72 -1.57 1.86	8.63 -1.59 2.91	8.66 -1.57 2.88	8.41 -1.38 1.50	8.50 -1.22 0.22	8.23 -1.11 -0.27	8.88 -1.05 -1.07	9.83 -1.12 -1.19	10.98 -1.25 -1.34	11.71 -1.51 -0.05	11.11 -1.48 0.08	9.86 -1.27 -0.64	5.97 -0.54 -1.55
MODERN_LFGE_ 323580	11.49 -1.64 -0.04	11.27 -1.67 0.13	10.83 -1.64 0.05	10.26 -1.49 -0.01	10.85 -1.61 0.05	11.44 -1.63 0.00	8.24 -1.55 3.33	8.89 -1.58 2.68	10.57 -1.58 1.01	10.30 -1.58 1.28	10.31 -1.55 1.30	9.72 -1.57 1.86	8.63 -1.59 2.91	8.66 -1.57 2.88	8.41 -1.38 1.50	8.50 -1.22 0.22	8.23 -1.11 -0.27	8.88 -1.05 -1.07	9.83 -1.12 -1.19	10.98 -1.25 -1.34	11.71 -1.51 -0.05	11.11 -1.48 0.08	9.86 -1.27 -0.64	5.97 -0.54 -1.55
MOHAWK_PAPER___DRP 24187	15.37 0.79 -1.50	13.85 0.77 0.00	13.78 0.74 -0.53	13.81 0.69 -1.37	13.91 0.75 -0.65	14.89 0.80 -1.02	15.59 0.79 -1.69	16.14 0.80 -2.20	16.85 0.83 -2.86	16.59 0.80 -2.62	16.35 0.80 -2.38	16.22 0.80 -2.26	16.19 0.77 -2.29	16.14 0.76 -2.26	16.45 0.65 -4.50	15.90 0.58 -5.37	17.42 0.52 -7.83	18.64 0.50 -9.27	19.82 0.57 -9.49	22.16 0.63 -10.64	23.43 0.79 -9.47	17.93 0.72 -4.53	16.19 0.60 -5.10	17.54 0.28 -12.29
MONGAUP___HYD 23641	15.02 0.94 -0.99	13.99 0.91 0.00	13.71 0.85 -0.35	13.44 0.79 -0.90	13.78 0.84 -0.43	14.64 0.89 -0.67	15.15 0.92 -1.12	15.53 0.93 -1.45	16.02 0.97 -1.89	15.91 1.01 -1.73	15.76 1.01 -1.57	15.64 1.00 -1.49	15.62 0.99 -1.51	15.59 0.98 -1.49	15.07 0.80 -2.97	14.15 0.65 -3.55	14.81 0.57 -5.17	15.58 0.60 -6.12	16.92 0.67 -6.49	18.93 0.76 -7.27	20.57 0.92 -6.48	16.64 0.87 -3.10	14.73 0.75 -3.49	13.74 0.38 -8.40
MONTAUK___DIESEL 23721	16.16 1.99 -1.08	15.04 1.96 0.00	14.61 1.71 -0.38	14.28 1.55 -0.99	14.63 1.65 -0.46	16.99 1.86 -2.06	17.61 1.90 -2.59	20.06 2.08 -4.84	20.58 2.05 -5.37	20.09 2.09 -4.82	21.24 2.27 -5.81	20.99 2.30 -5.53	20.66 2.28 -5.25	19.24 2.27 -3.85	20.13 1.93 -6.90	20.06 1.66 -8.45	20.69 1.50 -10.13	25.27 1.66 -14.76	32.08 1.90 -20.42	27.08 2.14 -14.05	26.43 2.54 -10.72	21.56 2.22 -6.67	19.35 1.84 -7.03	16.99 0.85 -11.17
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.32 1.15 -1.08	14.20 1.12 0.00	13.93 1.04 -0.38	13.68 0.95 -0.99	14.00 1.03 -0.46	14.91 1.10 -0.73	15.47 1.14 -1.22	15.91 1.18 -1.59	16.46 1.24 -2.06	16.35 1.29 -1.89	16.22 1.33 -1.72	16.11 1.33 -1.63	16.12 1.34 -1.65	16.08 1.34 -1.63	15.67 1.13 -3.25	14.83 1.00 -3.88	15.64 0.93 -5.65	16.45 0.91 -6.68	17.83 0.97 -7.11	19.90 1.05 -7.96	21.48 1.22 -7.09	17.28 1.22 -3.39	15.33 1.02 -3.82	14.64 0.48 -9.20
MUNSVILLE_WIND_PWR 323609	14.12 0.68 -0.35	13.72 0.64 0.00	13.21 0.58 -0.12	12.56 0.49 -0.32	13.23 0.56 -0.15	13.91 0.60 -0.24	14.46 1.05 -0.30	14.72 1.20 -0.38	14.92 1.18 -0.59	14.88 1.12 -0.59	14.74 1.01 -0.55	14.61 0.89 -0.56	14.16 0.63 -0.40	14.11 0.59 -0.40	12.44 0.40 -0.75	11.08 0.26 -0.87	10.59 0.25 -1.27	10.68 0.36 -1.46	12.34 0.32 -2.26	13.83 0.40 -2.54	16.02 0.58 -2.28	14.28 0.52 -1.09	12.00 0.29 -1.22	8.00 0.10 -2.93
N SALMON___HYD 24042	12.72 -0.37 0.00	12.70 -0.38 0.00	12.16 -0.35 0.00	11.44 -0.31 0.00	12.16 -0.35 0.00	12.70 -0.38 0.00	12.67 -0.45 0.00	12.58 -0.56 0.00	12.56 -0.59 0.00	12.54 -0.63 0.00	12.54 -0.63 0.00	12.59 -0.57 0.00	12.58 -0.55 0.00	12.51 -0.60 0.00	10.80 -0.50 0.00	9.51 -0.44 0.00	8.66 -0.41 0.00	8.30 -0.56 0.00	9.09 -0.66 0.00	10.13 -0.76 0.00	12.34 -0.83 0.00	11.93 -0.75 0.00	9.94 -0.56 0.00	4.72 -0.25 0.00
N.E_GEN_SANDY PD 24062	15.27 0.88 -1.31	13.95 0.88 0.00	13.80 0.83 -0.46	13.70 0.76 -1.19	13.90 0.83 -0.56	14.84 0.88 -0.89	15.48 0.89 -1.47	15.93 0.88 -1.91	16.56 0.92 -2.49	16.37 0.92 -2.28	16.18 0.94 -2.07	16.05 0.93 -1.96	16.04 0.92 -1.99	16.00 0.92 -1.97	16.00 0.79 -3.92	15.32 0.70 -4.67	16.51 0.63 -6.81	17.54 0.62 -8.06	18.78 0.65 -8.37	21.00 0.73 -9.38	22.40 0.88 -8.35	17.52 0.85 -3.99	15.70 0.71 -4.50	16.13 0.33 -10.83
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.10 0.97 -1.04	14.03 0.95 0.00	13.77 0.89 -0.37	13.51 0.81 -0.95	13.82 0.86 -0.45	14.70 0.91 -0.71	15.25 0.96 -1.18	15.66 0.99 -1.53	16.19 1.04 -1.99	16.08 1.09 -1.82	15.95 1.12 -1.66	15.84 1.12 -1.57	15.85 1.13 -1.59	15.82 1.13 -1.57	15.39 0.96 -3.13	14.54 0.85 -3.74	15.30 0.78 -5.46	16.09 0.78 -6.45	17.44 0.83 -6.85	19.47 0.89 -7.68	21.07 1.07 -6.84	16.98 1.04 -3.27	15.04 0.86 -3.68	14.23 0.40 -8.87
NARROWS_GT1_1 24228	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
NARROWS_GT1_2 24229	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
NARROWS_GT1_3 24230	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
NARROWS_GT1_4 24231	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21

NARROWS_GT1_5 24232	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
NARROWS_GT1_6 24233	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
NARROWS_GT1_7 24234	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
NARROWS_GT1_8 24235	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
NARROWS_GT2_1 24236	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
NARROWS_GT2_2 24237	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
NARROWS_GT2_3 24238	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
NARROWS_GT2_4 24239	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
NARROWS_GT2_5 24240	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
NARROWS_GT2_6 24241	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
NARROWS_GT2_7 24242	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
NARROWS_GT2_8 24243	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.35 1.03 -1.23	14.08 1.01 0.00	13.91 0.96 -0.43	13.76 0.89 -1.12	13.99 0.95 -0.53	14.89 0.98 -0.84	15.47 0.97 -1.39	15.92 0.97 -1.80	16.52 1.01 -2.35	16.33 1.01 -2.15	16.11 0.99 -1.95	15.97 0.96 -1.85	15.98 0.97 -1.88	15.95 0.98 -1.86	15.80 0.81 -3.69	15.07 0.72 -4.41	16.16 0.67 -6.42	17.16 0.71 -7.60	18.53 0.80 -7.98	20.76 0.93 -8.94	22.27 1.15 -7.96	17.53 1.05 -3.81	15.64 0.86 -4.29	15.68 0.39 -10.33
NEG CAPITAL___MECHNVIL 23645	15.53 0.89 -1.55	13.94 0.86 0.00	13.89 0.83 -0.55	13.94 0.78 -1.42	14.03 0.85 -0.67	15.06 0.93 -1.06	15.84 0.97 -1.75	16.40 0.99 -2.28	17.12 1.00 -2.96	16.87 0.99 -2.71	16.61 0.97 -2.47	16.44 0.95 -2.34	16.41 0.92 -2.37	16.38 0.92 -2.34	16.75 0.79 -4.66	16.21 0.70 -5.57	17.80 0.63 -8.11	19.09 0.63 -9.60	20.30 0.70 -9.84	22.72 0.81 -11.02	24.00 1.01 -9.82	18.28 0.91 -4.70	16.50 0.71 -5.29	18.03 0.32 -12.74
NEG CENTRAL_HIGH_ACRES 23767	12.96 -0.28 -0.15	12.82 -0.28 -0.02	12.29 -0.29 -0.06	11.59 -0.29 -0.14	12.31 -0.28 -0.07	12.90 -0.28 -0.10	13.55 -0.20 -0.63	13.60 -0.13 -0.59	13.26 -0.13 -0.24	13.26 -0.13 -0.22	13.24 -0.13 -0.20	13.22 -0.16 -0.23	13.55 -0.21 -0.63	13.52 -0.21 -0.62	11.75 -0.20 -0.66	10.35 -0.18 -0.57	9.66 -0.16 -0.75	9.54 -0.12 -0.80	10.51 -0.09 -0.84	11.75 -0.09 -0.94	14.08 -0.07 -0.98	13.02 -0.14 -0.49	10.79 -0.16 -0.45	5.99 -0.06 -1.09

NEG CENTRAL___DRP 24199	13.14 -0.09 -0.15	12.97 -0.11 0.00	12.44 -0.13 -0.05	11.75 -0.13 -0.13	12.48 -0.10 -0.06	13.08 -0.09 -0.10	13.26 -0.01 -0.16	13.34 0.00 -0.20	13.41 0.00 -0.26	13.39 -0.01 -0.24	13.39 0.00 -0.22	13.33 -0.03 -0.21	13.26 -0.08 -0.21	13.23 -0.09 -0.21	11.60 -0.10 -0.41	10.35 -0.09 -0.49	9.69 -0.09 -0.71	9.72 -0.03 -0.89	10.71 0.01 -0.94	11.97 0.02 -1.06	14.19 0.08 -0.94	13.11 -0.01 -0.45	10.95 -0.05 -0.51	6.17 -0.02 -1.22
NEG CENTRAL___INDECK 23768	13.10 -0.17 -0.18	12.88 -0.18 0.02	12.37 -0.20 -0.06	11.67 -0.23 -0.16	12.40 -0.19 -0.07	13.00 -0.20 -0.12	12.95 -0.09 0.07	13.19 0.00 -0.05	14.14 0.01 -0.98	14.25 0.03 -1.06	14.23 0.04 -1.02	14.25 -0.01 -1.10	13.08 -0.09 -0.05	13.07 -0.11 -0.06	11.60 -0.12 -0.43	10.47 -0.12 -0.64	9.93 -0.12 -0.98	10.01 -0.05 -1.21	11.04 0.00 -1.29	12.36 0.02 -1.44	14.49 0.08 -1.24	13.18 -0.05 -0.56	11.10 -0.08 -0.69	6.61 -0.02 -1.66
NEG CENTRAL___SENECA 23627	13.19 -0.07 -0.16	12.98 -0.09 0.00	12.47 -0.10 -0.06	11.77 -0.13 -0.15	12.50 -0.09 -0.07	13.11 -0.08 -0.11	13.34 0.01 -0.21	13.45 0.05 -0.25	13.61 0.05 -0.41	13.61 0.04 -0.40	13.58 0.04 -0.37	13.55 0.01 -0.38	13.34 -0.05 -0.27	13.33 -0.05 -0.26	11.71 -0.08 -0.49	10.46 -0.06 -0.57	9.82 -0.07 -0.83	9.83 -0.02 -0.99	10.85 0.04 -1.05	12.14 0.07 -1.18	14.37 0.13 -1.06	13.19 0.01 -0.51	11.03 -0.03 -0.57	6.32 0.00 -1.36
NEG CENTRAL___STATE_STREET 24147	13.27 0.04 -0.14	13.10 0.03 0.00	12.58 0.01 -0.05	11.86 -0.01 -0.13	12.59 0.01 -0.06	13.20 0.03 -0.10	13.37 0.10 -0.16	13.43 0.10 -0.19	13.52 0.12 -0.25	13.51 0.12 -0.22	13.49 0.12 -0.20	13.44 0.09 -0.19	13.36 0.04 -0.20	13.35 0.04 -0.19	11.69 0.01 -0.39	10.41 0.00 -0.46	9.74 0.00 -0.67	9.77 0.06 -0.85	10.76 0.09 -0.92	12.03 0.11 -1.03	14.26 0.17 -0.92	13.21 0.10 -0.44	11.04 0.05 -0.49	6.18 0.02 -1.19
NEG MILLWOOD___DRP 24198	15.35 1.14 -1.13	14.20 1.12 0.00	13.95 1.04 -0.40	13.74 0.96 -1.03	14.00 1.00 -0.48	14.89 1.05 -0.77	15.49 1.10 -1.27	15.94 1.14 -1.65	16.55 1.21 -2.19	16.44 1.26 -2.00	16.28 1.29 -1.82	16.16 1.28 -1.73	16.16 1.29 -1.75	16.14 1.30 -1.73	15.82 1.08 -3.44	14.94 0.95 -4.04	15.83 0.88 -5.89	16.72 0.89 -6.97	18.09 0.96 -7.38	20.21 1.05 -8.27	21.81 1.28 -7.36	17.41 1.22 -3.52	15.44 0.99 -3.97	14.97 0.45 -9.55
NEG NORTH_FLCN_SEA 23793	12.79 -0.30 0.00	12.77 -0.30 0.00	12.23 -0.29 0.00	11.49 -0.26 0.00	12.21 -0.30 0.00	12.75 -0.33 0.00	12.72 -0.39 0.00	12.68 -0.46 0.00	12.67 -0.49 0.00	12.65 -0.51 0.00	12.65 -0.51 0.00	12.68 -0.47 0.00	12.66 -0.47 0.00	12.60 -0.51 0.00	10.87 -0.43 0.00	9.58 -0.37 0.00	8.71 -0.35 0.00	8.39 -0.47 0.00	9.21 -0.55 0.00	10.25 -0.64 0.00	12.44 -0.72 0.00	12.01 -0.66 0.00	9.99 -0.50 0.00	4.74 -0.23 0.00
NEG NORTH_KES_CHATEGAY 23792	12.70 -0.39 0.00	12.68 -0.39 0.00	12.14 -0.38 0.00	11.41 -0.34 0.00	12.13 -0.39 0.00	12.66 -0.42 0.00	12.63 -0.48 0.00	12.58 -0.56 0.00	12.58 -0.58 0.00	12.58 -0.59 0.00	12.56 -0.61 0.00	12.59 -0.57 0.00	12.58 -0.55 0.00	12.52 -0.59 0.00	10.80 -0.50 0.00	9.52 -0.43 0.00	8.66 -0.41 0.00	8.34 -0.51 0.00	9.16 -0.60 0.00	10.20 -0.70 0.00	12.38 -0.79 0.00	11.95 -0.72 0.00	9.94 -0.56 0.00	4.71 -0.26 0.00
NEG NORTH___ALICE_FALLS 23915	12.76 -0.33 0.00	12.75 -0.33 0.00	12.20 -0.31 0.00	11.46 -0.28 0.00	12.19 -0.33 0.00	12.74 -0.34 0.00	12.71 -0.41 0.00	12.64 -0.50 0.00	12.64 -0.51 0.00	12.63 -0.54 0.00	12.63 -0.54 0.00	12.64 -0.51 0.00	12.63 -0.50 0.00	12.56 -0.55 0.00	10.84 -0.45 0.00	9.55 -0.40 0.00	8.69 -0.37 0.00	8.35 -0.50 0.00	9.17 -0.59 0.00	10.21 -0.69 0.00	12.42 -0.75 0.00	11.99 -0.68 0.00	9.97 -0.52 0.00	4.73 -0.24 0.00
NEG NORTH___LWR_SARANAC 23913	12.76 -0.33 0.00	12.75 -0.33 0.00	12.20 -0.31 0.00	11.46 -0.28 0.00	12.19 -0.33 0.00	12.74 -0.34 0.00	12.71 -0.41 0.00	12.64 -0.50 0.00	12.64 -0.51 0.00	12.63 -0.54 0.00	12.63 -0.54 0.00	12.64 -0.51 0.00	12.63 -0.50 0.00	12.56 -0.55 0.00	10.84 -0.45 0.00	9.55 -0.40 0.00	8.69 -0.37 0.00	8.35 -0.50 0.00	9.17 -0.59 0.00	10.21 -0.69 0.00	12.42 -0.75 0.00	11.99 -0.68 0.00	9.97 -0.52 0.00	4.73 -0.24 0.00
NEG NORTH___PLATTSBURG 23628	12.76 -0.33 0.00	12.75 -0.33 0.00	12.20 -0.31 0.00	11.46 -0.28 0.00	12.19 -0.33 0.00	12.74 -0.34 0.00	12.71 -0.41 0.00	12.64 -0.50 0.00	12.64 -0.51 0.00	12.63 -0.54 0.00	12.63 -0.54 0.00	12.64 -0.51 0.00	12.63 -0.50 0.00	12.56 -0.55 0.00	10.84 -0.45 0.00	9.55 -0.40 0.00	8.69 -0.37 0.00	8.35 -0.50 0.00	9.17 -0.59 0.00	10.21 -0.69 0.00	12.42 -0.75 0.00	11.99 -0.68 0.00	9.97 -0.52 0.00	4.73 -0.24 0.00
NEG WEST_LEA_LOCKPORT 23791	11.63 -1.48 -0.03	11.46 -1.48 0.14	11.02 -1.44 0.06	10.38 -1.36 0.01	11.03 -1.43 0.06	11.59 -1.48 0.01	8.47 -1.39 3.26	9.17 -1.37 2.60	12.88 -1.37 -1.10	13.02 -1.36 -1.21	13.00 -1.34 -1.18	12.85 -1.35 -1.05	8.90 -1.40 2.83	8.98 -1.39 2.74	8.60 -1.23 1.46	8.65 -1.08 0.22	8.35 -0.99 -0.27	8.98 -0.92 -1.04	9.97 -0.97 -1.17	11.13 -1.08 -1.32	12.10 -1.29 -0.22	11.28 -1.31 0.08	10.02 -1.10 -0.63	6.03 -0.46 -1.52
NEG WEST___LANCASTR 23811	12.38 -0.81 -0.10	12.18 -0.80 0.10	11.73 -0.78 0.01	11.05 -0.76 -0.07	11.74 -0.76 0.01	12.33 -0.80 -0.05	10.16 -0.70 2.26	10.76 -0.62 1.76	19.28 -0.59 -6.72	20.43 -0.59 -7.85	20.37 -0.58 -7.78	21.41 -0.59 -8.85	10.54 -0.67 1.92	10.80 -0.68 1.63	9.86 -0.62 0.82	9.52 -0.56 -0.13	9.16 -0.52 -0.61	9.64 -0.45 -1.23	10.68 -0.43 -1.35	11.92 -0.48 -1.51	13.80 -0.55 -1.19	12.23 -0.62 -0.18	10.68 -0.53 -0.72	6.50 -0.20 -1.74
NEG_PENN_ALLEGHNY 23528	13.52 0.08 -0.35	13.11 0.05 0.02	12.68 0.05 -0.12	12.09 0.02 -0.31	12.71 0.05 -0.14	13.38 0.07 -0.23	13.20 0.10 0.02	13.48 0.14 -0.19	14.19 0.16 -0.88	14.18 0.16 -0.85	14.13 0.17 -0.79	14.05 0.14 -0.75	13.42 0.10 -0.19	13.41 0.10 -0.19	12.25 0.07 -0.89	11.25 0.05 -1.25	11.01 0.05 -1.90	11.22 0.07 -2.29	12.25 0.11 -2.39	13.69 0.12 -2.67	15.61 0.17 -2.27	13.86 0.13 -1.06	11.85 0.07 -1.28	8.10 0.04 -3.09
NEG___GEN_MONROE 24207	12.74 -0.51 -0.16	12.57 -0.52 -0.02	12.06 -0.53 -0.07	11.37 -0.53 -0.15	12.09 -0.50 -0.08	12.69 -0.50 -0.12	13.48 -0.43 -0.80	13.52 -0.35 -0.73	13.06 -0.35 -0.26	13.05 -0.35 -0.24	13.04 -0.34 -0.22	13.04 -0.37 -0.25	13.49 -0.42 -0.79	13.45 -0.43 -0.77	11.68 -0.40 -0.78	10.23 -0.37 -0.65	9.58 -0.33 -0.84	9.44 -0.27 -0.85	10.41 -0.23 -0.89	11.65 -0.24 -1.00	14.00 -0.24 -1.07	12.89 -0.33 -0.54	10.63 -0.34 -0.48	5.98 -0.13 -1.15
NEPA___ENERGY 23901	12.37 -0.82 -0.11	12.17 -0.81 0.09	11.73 -0.78 0.01	11.05 -0.78 -0.08	11.74 -0.78 0.00	12.32 -0.81 -0.05	10.27 -0.72 2.12	10.83 -0.67 1.64	16.29 -0.64 -3.77	16.89 -0.64 -4.37	16.85 -0.63 -4.31	17.29 -0.66 -4.79	10.60 -0.73 1.79	10.76 -0.73 1.62	9.90 -0.67 0.73	9.52 -0.61 -0.17	9.16 -0.56 -0.65	9.62 -0.49 -1.25	10.66 -0.47 -1.37	11.91 -0.52 -1.53	13.54 -0.61 -0.98	12.20 -0.68 -0.22	10.65 -0.58 -0.74	6.53 -0.21 -1.77

NEVERSINK___HYD 23608	14.84 0.76 -0.99	13.81 0.73 0.00	13.55 0.69 -0.35	13.29 0.63 -0.91	13.62 0.68 -0.43	14.44 0.69 -0.68	14.97 0.73 -1.12	15.35 0.75 -1.46	15.53 0.47 -1.90	15.41 0.50 -1.74	15.24 0.49 -1.58	15.14 0.49 -1.50	15.12 0.47 -1.52	15.09 0.47 -1.50	14.95 0.67 -2.99	14.10 0.59 -3.56	14.82 0.56 -5.19	15.58 0.58 -6.14	16.90 0.64 -6.50	18.90 0.72 -7.29	20.53 0.87 -6.49	16.68 0.90 -3.10	14.72 0.73 -3.50	13.72 0.33 -8.42
NEWTON___FALLS_HYD 23847	12.85 -0.24 0.00	12.80 -0.28 0.00	12.26 -0.25 0.00	11.51 -0.23 0.00	12.28 -0.24 0.00	12.81 -0.26 0.00	12.84 -0.28 0.00	12.77 -0.37 0.00	12.75 -0.41 0.00	12.73 -0.43 0.00	12.72 -0.45 0.00	12.79 -0.37 0.00	12.73 -0.39 0.00	12.71 -0.41 0.00	10.92 -0.37 0.00	9.62 -0.33 0.00	8.77 -0.30 0.00	8.47 -0.39 0.00	9.27 -0.49 0.00	10.37 -0.52 0.00	12.63 -0.54 0.00	12.19 -0.48 0.00	10.14 -0.36 0.00	4.80 -0.16 0.00
NIAGARA_115E_LBMP 323715	11.41 -1.73 -0.05	11.17 -1.78 0.12	10.73 -1.74 0.04	10.20 -1.57 -0.02	10.76 -1.71 0.04	11.36 -1.73 -0.01	8.28 -1.65 3.18	8.89 -1.70 2.56	9.79 -1.71 1.66	9.41 -1.70 2.06	9.41 -1.69 2.08	8.70 -1.70 2.76	8.65 -1.69 2.78	8.66 -1.68 2.78	8.40 -1.48 1.41	8.47 -1.30 0.18	8.20 -1.18 -0.32	8.83 -1.12 -1.09	9.76 -1.21 -1.21	10.90 -1.35 -1.36	11.58 -1.65 -0.06	11.03 -1.60 0.05	9.78 -1.36 -0.65	5.96 -0.58 -1.57
NIAGARA_115W_LBMP 323714	11.40 -1.74 -0.06	11.23 -1.73 0.12	10.80 -1.68 0.03	10.18 -1.59 -0.02	10.81 -1.68 0.03	11.35 -1.74 -0.02	8.31 -1.67 3.14	8.98 -1.67 2.49	8.95 -1.62 2.58	8.39 -1.62 3.16	8.41 -1.59 3.17	7.52 -1.61 4.03	8.71 -1.71 2.71	8.69 -1.69 2.74	8.46 -1.47 1.37	8.50 -1.30 0.15	8.23 -1.18 -0.34	8.85 -1.11 -1.10	9.81 -1.17 -1.22	10.96 -1.31 -1.37	11.62 -1.57 -0.02	11.06 -1.58 0.03	9.83 -1.32 -0.66	6.00 -0.55 -1.58
NIAGARA_230_LBMP 323716	11.60 -1.56 -0.07	11.45 -1.52 0.10	11.01 -1.48 0.02	10.34 -1.45 -0.04	11.02 -1.48 0.02	11.54 -1.57 -0.03	8.46 -1.50 3.16	9.16 -1.45 2.54	9.15 -1.45 2.56	8.58 -1.45 3.14	8.60 -1.42 3.15	7.71 -1.43 4.01	8.86 -1.51 2.76	8.85 -1.51 2.76	8.58 -1.32 1.39	8.62 -1.17 0.16	8.33 -1.07 -0.34	8.98 -0.98 -1.11	9.96 -1.01 -1.22	11.12 -1.14 -1.37	11.84 -1.37 -0.04	11.24 -1.41 0.03	9.99 -1.15 -0.66	6.08 -0.47 -1.58
NIAGARA___ 23760	11.49 -1.66 -0.06	11.25 -1.71 0.12	10.79 -1.69 0.04	10.25 -1.53 -0.03	10.83 -1.65 0.03	11.42 -1.67 -0.02	8.36 -1.59 3.16	9.00 -1.60 2.54	9.44 -1.59 2.12	8.97 -1.59 2.60	8.99 -1.57 2.62	8.19 -1.58 3.39	8.76 -1.62 2.76	8.76 -1.60 2.76	8.49 -1.41 1.40	8.54 -1.24 0.16	8.27 -1.12 -0.33	8.89 -1.06 -1.10	9.84 -1.13 -1.22	11.00 -1.26 -1.36	11.69 -1.53 -0.04	11.14 -1.50 0.04	9.87 -1.28 -0.65	5.99 -0.55 -1.58
NINE_MILE_1 23575	12.83 -0.33 -0.07	12.75 -0.33 0.00	12.21 -0.33 -0.02	11.49 -0.32 -0.06	12.22 -0.33 -0.03	12.78 -0.34 -0.05	12.89 -0.30 -0.08	12.95 -0.29 -0.09	12.99 -0.29 -0.12	12.99 -0.29 -0.11	12.98 -0.29 -0.10	12.96 -0.29 -0.10	12.91 -0.32 -0.10	12.90 -0.31 -0.10	11.21 -0.28 -0.19	9.93 -0.25 -0.23	9.18 -0.23 -0.34	9.08 -0.20 -0.43	9.99 -0.21 -0.45	11.16 -0.24 -0.51	13.34 -0.28 -0.45	12.60 -0.29 -0.22	10.48 -0.25 -0.24	5.43 -0.12 -0.58
NINE_MILE_2 23744	12.83 -0.33 -0.07	12.75 -0.33 0.00	12.21 -0.33 -0.02	11.49 -0.32 -0.06	12.22 -0.33 -0.03	12.80 -0.33 -0.05	12.89 -0.30 -0.08	12.95 -0.29 -0.09	12.99 -0.29 -0.12	12.99 -0.29 -0.11	12.98 -0.29 -0.10	12.96 -0.29 -0.10	12.91 -0.32 -0.10	12.90 -0.31 -0.10	11.21 -0.28 -0.19	9.93 -0.25 -0.23	9.17 -0.23 -0.34	9.08 -0.20 -0.43	9.99 -0.21 -0.45	11.16 -0.24 -0.50	13.34 -0.28 -0.45	12.60 -0.29 -0.21	10.48 -0.25 -0.24	5.43 -0.12 -0.58
NM_CAPITAL___DRP 24208	15.34 0.76 -1.49	13.81 0.73 0.00	13.75 0.71 -0.53	13.77 0.67 -1.36	13.87 0.71 -0.64	14.85 0.76 -1.01	15.53 0.73 -1.68	16.06 0.74 -2.18	16.76 0.76 -2.84	16.52 0.75 -2.60	16.28 0.75 -2.36	16.13 0.74 -2.24	16.12 0.72 -2.27	16.08 0.72 -2.24	16.38 0.62 -4.47	15.83 0.55 -5.33	17.33 0.49 -7.77	18.53 0.47 -9.20	19.69 0.52 -9.42	22.03 0.59 -10.55	23.29 0.72 -9.40	17.84 0.67 -4.49	16.11 0.56 -5.06	17.43 0.27 -12.19
NM_CENTRAL___DRP 24181	13.09 -0.09 -0.10	12.98 -0.09 0.00	12.45 -0.10 -0.03	11.73 -0.11 -0.09	12.45 -0.10 -0.04	13.05 -0.09 -0.06	13.17 -0.05 -0.11	13.27 -0.01 -0.14	13.34 0.00 -0.18	13.35 0.01 -0.17	13.33 0.01 -0.15	13.29 -0.01 -0.14	13.23 -0.04 -0.15	13.22 -0.04 -0.14	11.52 -0.06 -0.29	10.24 -0.05 -0.34	9.52 -0.05 -0.50	9.42 -0.03 -0.59	10.36 -0.02 -0.62	11.58 -0.01 -0.70	13.80 0.01 -0.62	12.95 -0.03 -0.30	10.77 -0.05 -0.34	5.75 -0.02 -0.81
NM_FRONTIER___DRP 24179	11.40 -1.74 -0.06	11.23 -1.73 0.12	10.80 -1.68 0.03	10.18 -1.59 -0.02	10.81 -1.68 0.03	11.35 -1.74 -0.02	8.31 -1.67 3.14	8.98 -1.67 2.49	8.95 -1.62 2.58	8.39 -1.62 3.16	8.41 -1.59 3.17	7.52 -1.61 4.03	8.71 -1.71 2.71	8.69 -1.69 2.74	8.46 -1.47 1.37	8.50 -1.30 0.15	8.23 -1.18 -0.34	8.85 -1.11 -1.10	9.81 -1.17 -1.22	10.96 -1.31 -1.37	11.62 -1.57 -0.02	11.06 -1.58 0.03	9.83 -1.32 -0.66	6.00 -0.55 -1.58
NM_ST_REGIS___HYD 24053	12.66 -0.43 0.00	12.62 -0.46 0.00	12.10 -0.41 0.00	11.37 -0.38 0.00	12.10 -0.41 0.00	12.63 -0.44 0.00	12.60 -0.51 0.00	12.46 -0.68 0.00	12.43 -0.72 0.00	12.42 -0.75 0.00	12.40 -0.76 0.00	12.51 -0.64 0.00	12.50 -0.63 0.00	12.46 -0.66 0.00	10.74 -0.55 0.00	9.46 -0.49 0.00	8.62 -0.44 0.00	8.26 -0.59 0.00	9.02 -0.74 0.00	10.07 -0.83 0.00	12.23 -0.93 0.00	11.84 -0.84 0.00	9.90 -0.59 0.00	4.71 -0.25 0.00
NORTHPORT___1 23551	15.56 1.39 -1.08	14.47 1.40 0.00	14.12 1.23 -0.38	13.84 1.10 -0.99	14.14 1.16 -0.46	16.48 1.33 -2.07	17.10 1.38 -2.61	19.43 1.42 -4.87	20.00 1.53 -5.32	19.51 1.58 -4.76	20.61 1.63 -5.80	20.32 1.64 -5.52	20.00 1.64 -5.23	18.58 1.65 -3.81	19.57 1.40 -6.88	19.60 1.23 -8.41	20.30 1.13 -10.10	24.78 1.11 -14.82	31.48 1.19 -20.53	26.30 1.31 -14.10	25.47 1.55 -10.75	20.89 1.55 -6.67	18.78 1.27 -7.02	16.70 0.60 -11.14
NORTHPORT___2 23552	15.56 1.39 -1.08	14.47 1.40 0.00	14.12 1.23 -0.38	13.84 1.10 -0.99	14.14 1.16 -0.46	16.48 1.33 -2.07	17.10 1.38 -2.61	19.43 1.42 -4.87	20.00 1.53 -5.32	19.51 1.58 -4.76	20.61 1.63 -5.80	20.32 1.64 -5.52	20.00 1.64 -5.23	18.58 1.65 -3.81	19.57 1.40 -6.88	19.60 1.23 -8.41	20.30 1.13 -10.10	24.78 1.11 -14.82	31.48 1.19 -20.53	26.30 1.31 -14.10	25.47 1.55 -10.75	20.89 1.55 -6.67	18.78 1.27 -7.02	16.70 0.60 -11.14
NORTHPORT___3 23553	15.48 1.31 -1.08	14.41 1.33 0.00	14.06 1.16 -0.38	13.78 1.05 -0.99	14.09 1.11 -0.46	16.41 1.27 -2.07	17.04 1.32 -2.60	19.34 1.35 -4.85	19.88 1.42 -5.31	19.40 1.47 -4.75	20.48 1.53 -5.78	20.18 1.53 -5.50	19.88 1.54 -5.21	18.46 1.55 -3.80	19.45 1.30 -6.86	19.49 1.14 -8.39	20.20 1.06 -10.08	24.69 1.05 -14.78	31.34 1.13 -20.46	26.20 1.24 -14.06	25.37 1.47 -10.73	20.76 1.43 -6.65	18.67 1.17 -7.01	16.64 0.55 -11.13

NORTHPORT____4 23650	15.48 1.31 -1.08	14.41 1.33 0.00	14.06 1.16 -0.38	13.78 1.05 -0.99	14.09 1.11 -0.46	16.41 1.27 -2.07	17.04 1.32 -2.60	19.34 1.35 -4.85	19.88 1.42 -5.31	19.40 1.47 -4.75	20.48 1.53 -5.78	20.18 1.53 -5.50	19.88 1.54 -5.21	18.46 1.55 -3.80	19.45 1.30 -6.86	19.49 1.14 -8.39	20.20 1.06 -10.08	24.69 1.05 -14.78	31.34 1.13 -20.46	26.20 1.24 -14.06	25.37 1.47 -10.73	20.76 1.43 -6.65	18.67 1.17 -7.01	16.64 0.55 -11.13
NORTHPORT____IC 23718	15.56 1.39 -1.08	14.47 1.40 0.00	14.12 1.23 -0.38	13.84 1.10 -0.99	14.14 1.16 -0.46	16.48 1.33 -2.07	17.10 1.38 -2.61	19.43 1.42 -4.87	20.00 1.53 -5.32	19.51 1.58 -4.76	20.61 1.63 -5.80	20.32 1.64 -5.52	20.00 1.64 -5.23	18.58 1.65 -3.81	19.57 1.40 -6.88	19.60 1.23 -8.41	20.30 1.13 -10.10	24.78 1.11 -14.82	31.48 1.19 -20.53	26.30 1.31 -14.10	25.47 1.55 -10.75	20.89 1.55 -6.67	18.78 1.27 -7.02	16.70 0.60 -11.14
NPX_GEN_1385_PROXY 323591	15.57 1.40 -1.08	14.50 1.43 0.00	14.15 1.25 -0.38	13.85 1.12 -0.99	14.17 1.19 -0.46	16.49 1.35 -2.07	17.12 1.40 -2.61	19.45 1.45 -4.87	20.03 1.55 -5.32	19.54 1.61 -4.76	20.63 1.66 -5.80	20.33 1.66 -5.52	20.03 1.67 -5.23	18.59 1.67 -3.81	19.59 1.42 -6.88	19.61 1.24 -8.41	20.31 1.14 -10.10	24.80 1.12 -14.82	31.50 1.21 -20.53	26.32 1.33 -14.10	25.49 1.58 -10.75	20.91 1.57 -6.67	18.81 1.29 -7.02	16.71 0.61 -11.14
NPX_GEN_CSC 323557	15.74 1.57 -1.08	14.64 1.57 0.00	14.25 1.35 -0.38	13.94 1.21 -0.99	14.27 1.29 -0.46	16.60 1.46 -2.06	17.22 1.51 -2.59	19.60 1.62 -4.84	20.08 1.55 -5.37	19.60 1.61 -4.82	20.66 1.69 -5.81	20.40 1.71 -5.53	20.11 1.73 -5.25	18.70 1.73 -3.85	19.66 1.47 -6.90	19.64 1.24 -8.45	20.31 1.11 -10.13	24.87 1.25 -14.76	31.60 1.41 -20.42	26.51 1.57 -14.05	25.74 1.86 -10.72	20.99 1.65 -6.67	18.93 1.42 -7.03	16.80 0.67 -11.17
NSINS_S_GLNS_FALLS 23858	15.45 0.80 -1.56	13.83 0.76 0.00	13.79 0.73 -0.55	13.85 0.68 -1.43	13.95 0.76 -0.67	15.00 0.86 -1.06	15.81 0.93 -1.76	16.40 0.97 -2.29	17.12 0.99 -2.98	16.86 0.96 -2.73	16.59 0.94 -2.48	16.40 0.89 -2.35	16.38 0.87 -2.38	16.34 0.87 -2.36	16.73 0.75 -4.69	16.22 0.67 -5.60	17.81 0.58 -8.16	19.11 0.59 -9.66	20.33 0.67 -9.90	22.76 0.77 -11.09	24.06 1.01 -9.87	18.26 0.86 -4.72	16.46 0.65 -5.32	18.06 0.28 -12.81
NUCOR_STEEL____DRP 24197	13.21 -0.01 -0.14	13.05 -0.03 0.00	12.52 -0.04 -0.05	11.81 -0.06 -0.12	12.55 -0.02 -0.06	13.14 -0.03 -0.09	13.30 0.04 -0.15	13.36 0.04 -0.18	13.43 0.04 -0.23	13.42 0.04 -0.21	13.40 0.04 -0.19	13.35 0.01 -0.18	13.29 -0.03 -0.19	13.27 -0.03 -0.18	11.61 -0.04 -0.36	10.35 -0.04 -0.43	9.65 -0.05 -0.63	9.70 0.03 -0.82	10.67 0.04 -0.88	11.93 0.05 -0.98	14.15 0.10 -0.88	13.14 0.05 -0.42	10.97 0.01 -0.47	6.11 0.00 -1.14
NYISO_LBMP_REFERENCE 24008	13.09 0.00 0.00	13.08 0.00 0.00	12.51 0.00 0.00	11.75 0.00 0.00	12.51 0.00 0.00	13.08 0.00 0.00	13.11 0.00 0.00	13.14 0.00 0.00	13.15 0.00 0.00	13.17 0.00 0.00	13.17 0.00 0.00	13.15 0.00 0.00	13.13 0.00 0.00	13.11 0.00 0.00	11.29 0.00 0.00	9.95 0.00 0.00	9.07 0.00 0.00	8.86 0.00 0.00	9.76 0.00 0.00	10.89 0.00 0.00	13.17 0.00 0.00	12.67 0.00 0.00	10.49 0.00 0.00	4.96 0.00 0.00
NYPA_BRENTWD____GT 24164	15.69 1.52 -1.08	14.60 1.53 0.00	14.22 1.33 -0.38	13.93 1.20 -0.99	14.24 1.26 -0.46	16.57 1.44 -2.06	17.19 1.48 -2.59	19.52 1.55 -4.83	20.14 1.60 -5.38	19.67 1.66 -4.84	20.70 1.72 -5.81	20.43 1.74 -5.54	20.13 1.75 -5.26	18.72 1.74 -3.86	19.69 1.49 -6.91	19.71 1.30 -8.46	20.40 1.20 -10.13	24.83 1.22 -14.75	31.49 1.34 -20.40	26.40 1.47 -14.04	25.63 1.75 -10.71	21.01 1.66 -6.67	18.89 1.37 -7.03	16.79 0.64 -11.18
NYPA_GOWANUS____GT5 24156	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
NYPA_GOWANUS____GT6 24157	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
NYPA_HARLEM_RVR_GT1 24160	15.49 1.31 -1.09	14.37 1.28 -0.01	14.09 1.19 -0.39	13.82 1.08 -0.99	14.15 1.16 -0.47	15.06 1.24 -0.74	15.61 1.27 -1.22	15.96 1.23 -1.59	16.42 1.21 -2.06	16.36 1.30 -1.89	16.30 1.41 -1.72	16.14 1.36 -1.63	16.10 1.33 -1.65	16.07 1.32 -1.63	15.66 1.12 -3.25	14.86 1.03 -3.88	15.70 0.98 -5.65	16.47 0.93 -6.68	17.80 0.94 -7.11	19.85 0.99 -7.96	21.42 1.16 -7.09	17.27 1.20 -3.39	15.45 1.13 -3.82	14.72 0.55 -9.21
NYPA_HARLEM_RVR_GT2 24161	15.49 1.31 -1.09	14.37 1.28 -0.01	14.09 1.19 -0.39	13.82 1.08 -0.99	14.15 1.16 -0.47	15.06 1.24 -0.74	15.61 1.27 -1.22	15.96 1.23 -1.59	16.42 1.21 -2.06	16.36 1.30 -1.89	16.30 1.41 -1.72	16.14 1.36 -1.63	16.10 1.33 -1.65	16.07 1.32 -1.63	15.66 1.12 -3.25	14.86 1.03 -3.88	15.70 0.98 -5.65	16.47 0.93 -6.68	17.80 0.94 -7.11	19.85 0.99 -7.96	21.42 1.16 -7.09	17.27 1.20 -3.39	15.45 1.13 -3.82	14.72 0.55 -9.21
NYPA_KENT____GT 24152	15.40 1.23 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.74 1.01 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.54 1.21 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.16 1.38 -1.63	16.15 1.38 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.70 0.98 -5.65	16.50 0.96 -6.68	17.87 1.01 -7.11	19.92 1.07 -7.96	21.51 1.25 -7.09	17.33 1.27 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
NYPA_POUCH1____GT 24155	15.40 1.23 -1.08	14.25 1.18 0.00	13.98 1.09 -0.38	13.72 0.99 -0.99	14.04 1.06 -0.46	14.95 1.14 -0.73	15.52 1.18 -1.22	15.92 1.20 -1.59	16.46 1.24 -2.06	16.37 1.32 -1.89	16.27 1.38 -1.72	16.15 1.37 -1.63	16.14 1.37 -1.65	16.11 1.36 -1.63	15.69 1.15 -3.25	14.86 1.03 -3.88	15.69 0.97 -5.65	16.49 0.95 -6.68	17.87 1.01 -7.11	19.92 1.07 -7.96	21.52 1.26 -7.09	17.33 1.27 -3.39	15.40 1.09 -3.82	14.68 0.51 -9.21
NYPA_VERNON____GT2 24162	15.40 1.23 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.74 1.01 -0.99	14.07 1.09 -0.46	14.97 1.16 -0.73	15.54 1.21 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.28 1.40 -1.72	16.16 1.38 -1.63	16.15 1.38 -1.65	16.12 1.38 -1.63	15.72 1.17 -3.25	14.87 1.04 -3.88	15.70 0.98 -5.65	16.49 0.95 -6.68	17.86 1.00 -7.11	19.91 1.06 -7.96	21.49 1.24 -7.09	17.32 1.25 -3.39	15.40 1.09 -3.82	14.68 0.51 -9.21

NYPA_VERNON____GT3 24163	15.40 1.23 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.74 1.01 -0.99	14.07 1.09 -0.46	14.97 1.16 -0.73	15.54 1.21 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.28 1.40 -1.72	16.16 1.38 -1.63	16.15 1.38 -1.65	16.12 1.38 -1.63	15.72 1.17 -3.25	14.87 1.04 -3.88	15.70 0.98 -5.65	16.49 0.95 -6.68	17.86 1.00 -7.11	19.91 1.06 -7.96	21.49 1.24 -7.09	17.32 1.25 -3.39	15.40 1.09 -3.82	14.68 0.51 -9.21
NYPA____ASTORIA_CC1 323568	15.41 1.24 -1.08	14.28 1.20 0.00	14.01 1.11 -0.38	13.75 1.02 -0.99	14.07 1.09 -0.46	14.99 1.18 -0.73	15.55 1.22 -1.22	15.96 1.23 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.16 1.38 -1.63	16.14 1.37 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.87 1.04 -3.88	15.70 0.98 -5.65	16.49 0.95 -6.68	17.85 0.99 -7.11	19.90 1.05 -7.96	21.48 1.22 -7.09	17.31 1.24 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
NYPA____ASTORIA_CC2 323569	15.41 1.24 -1.08	14.28 1.20 0.00	14.01 1.11 -0.38	13.75 1.02 -0.99	14.07 1.09 -0.46	14.99 1.18 -0.73	15.55 1.22 -1.22	15.96 1.23 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.16 1.38 -1.63	16.14 1.37 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.87 1.04 -3.88	15.70 0.98 -5.65	16.49 0.95 -6.68	17.85 0.99 -7.11	19.90 1.05 -7.96	21.48 1.22 -7.09	17.31 1.24 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21
NYPA____HOLTSVILL 23794	15.67 1.50 -1.08	14.58 1.50 0.00	14.18 1.29 -0.38	13.90 1.16 -0.99	14.21 1.23 -0.46	16.54 1.40 -2.06	17.15 1.44 -2.59	19.52 1.54 -4.84	20.00 1.47 -5.37	19.52 1.53 -4.82	20.58 1.61 -5.81	20.31 1.62 -5.53	20.02 1.64 -5.25	18.62 1.65 -3.85	19.59 1.39 -6.90	19.59 1.19 -8.45	20.27 1.08 -10.13	24.81 1.19 -14.76	31.51 1.33 -20.43	26.41 1.46 -14.05	25.61 1.72 -10.72	20.89 1.55 -6.67	18.85 1.33 -7.03	16.76 0.63 -11.17
NYPA____HELLGATE_GT1 24158	15.49 1.31 -1.09	14.37 1.28 -0.01	14.09 1.19 -0.39	13.82 1.08 -0.99	14.15 1.16 -0.47	15.06 1.24 -0.74	15.61 1.27 -1.22	15.96 1.23 -1.59	16.42 1.21 -2.06	16.36 1.30 -1.89	16.30 1.41 -1.72	16.14 1.36 -1.63	16.10 1.33 -1.65	16.07 1.32 -1.63	15.66 1.12 -3.25	14.86 1.03 -3.88	15.70 0.98 -5.65	16.47 0.93 -6.68	17.80 0.94 -7.11	19.85 0.99 -7.96	21.42 1.16 -7.09	17.27 1.20 -3.39	15.45 1.13 -3.82	14.72 0.55 -9.21
NYPA____HELLGATE_GT2 24159	15.49 1.31 -1.09	14.37 1.28 -0.01	14.09 1.19 -0.39	13.82 1.08 -0.99	14.15 1.16 -0.47	15.06 1.24 -0.74	15.61 1.27 -1.22	15.96 1.23 -1.59	16.42 1.21 -2.06	16.36 1.30 -1.89	16.30 1.41 -1.72	16.14 1.36 -1.63	16.10 1.33 -1.65	16.07 1.32 -1.63	15.66 1.12 -3.25	14.86 1.03 -3.88	15.70 0.98 -5.65	16.47 0.93 -6.68	17.80 0.94 -7.11	19.85 0.99 -7.96	21.42 1.16 -7.09	17.27 1.20 -3.39	15.45 1.13 -3.82	14.72 0.55 -9.21
NYS_BARGE____HYD 23848	11.64 -1.47 -0.02	11.45 -1.48 0.15	11.00 -1.45 0.06	10.38 -1.35 0.02	11.01 -1.44 0.07	11.59 -1.46 0.02	8.12 -1.38 3.62	8.87 -1.37 2.91	12.04 -1.37 -0.25	12.02 -1.36 -0.21	12.01 -1.34 -0.18	11.66 -1.35 0.14	8.58 -1.39 3.16	8.65 -1.38 3.09	8.40 -1.22 1.68	8.56 -1.07 0.31	8.28 -0.98 -0.19	8.97 -0.91 -1.03	9.95 -0.97 -1.16	11.13 -1.07 -1.30	11.92 -1.29 -0.05	11.23 -1.29 0.15	10.01 -1.10 -0.62	6.01 -0.46 -1.50
OAK ORCHARD____HYD 24046	12.95 -0.31 -0.17	12.79 -0.31 -0.03	12.26 -0.33 -0.08	11.57 -0.34 -0.16	12.29 -0.31 -0.09	12.88 -0.31 -0.12	13.94 -0.24 -1.06	13.93 -0.16 -0.95	13.25 -0.16 -0.25	13.24 -0.16 -0.23	13.24 -0.14 -0.21	13.25 -0.17 -0.27	13.91 -0.24 -1.02	13.87 -0.24 -0.99	12.00 -0.23 -0.93	10.45 -0.21 -0.70	9.75 -0.19 -0.87	9.58 -0.12 -0.84	10.54 -0.10 -0.88	11.79 -0.09 -0.98	14.23 -0.07 -1.13	13.11 -0.15 -0.58	10.79 -0.17 -0.47	6.04 -0.05 -1.13
OCC_CHEM____DRP 24175	11.45 -1.69 -0.05	11.26 -1.70 0.12	10.83 -1.65 0.03	10.22 -1.55 -0.02	10.84 -1.64 0.03	11.41 -1.69 -0.02	8.36 -1.61 3.14	9.04 -1.62 2.49	8.96 -1.61 2.58	8.42 -1.59 3.16	8.42 -1.58 3.17	7.53 -1.59 4.03	8.77 -1.65 2.71	8.74 -1.64 2.73	8.50 -1.43 1.36	8.54 -1.26 0.15	8.26 -1.15 -0.34	8.88 -1.08 -1.10	9.84 -1.14 -1.22	10.99 -1.27 -1.37	11.64 -1.54 -0.02	11.11 -1.53 0.03	9.86 -1.29 -0.66	6.01 -0.54 -1.58
OH_GEN_PROXY 24063	10.51 -1.53 1.05	10.00 -1.49 1.58	9.81 -1.44 1.26	9.21 -1.41 1.13	9.45 -1.45 1.61	9.21 -1.53 2.34	8.61 -1.46 3.05	9.29 -1.41 2.44	9.49 -1.41 2.25	9.00 -1.40 2.77	9.00 -1.38 2.79	8.18 -1.39 3.58	9.00 -1.47 2.66	9.00 -1.47 2.65	8.68 -1.29 1.33	8.68 -1.14 0.13	8.39 -1.04 -0.36	9.02 -0.96 -1.11	10.00 -0.99 -1.23	11.16 -1.11 -1.38	11.94 -1.33 -0.10	11.30 -1.37 0.01	10.03 -1.12 -0.66	6.10 -0.45 -1.59
OLIN_CORP_DRP 24177	11.46 -1.69 -0.06	11.26 -1.70 0.12	10.83 -1.65 0.03	10.23 -1.55 -0.03	10.84 -1.64 0.03	11.41 -1.69 -0.02	8.41 -1.61 3.09	9.04 -1.62 2.49	8.96 -1.61 2.59	8.41 -1.59 3.17	8.41 -1.58 3.18	7.52 -1.59 4.04	8.77 -1.65 2.71	8.74 -1.64 2.73	8.50 -1.43 1.36	8.54 -1.26 0.15	8.26 -1.15 -0.34	8.88 -1.08 -1.10	9.84 -1.14 -1.22	10.99 -1.27 -1.37	11.64 -1.54 -0.02	11.11 -1.53 0.03	9.86 -1.29 -0.66	6.01 -0.54 -1.58
OLIN_CORP_DSASP 323712	11.45 -1.69 -0.05	11.26 -1.70 0.12	10.83 -1.65 0.03	10.22 -1.55 -0.02	10.84 -1.64 0.03	11.41 -1.69 -0.02	8.36 -1.61 3.14	9.04 -1.62 2.49	8.96 -1.61 2.58	8.42 -1.59 3.16	8.42 -1.58 3.17	7.53 -1.59 4.03	8.77 -1.65 2.71	8.74 -1.64 2.73	8.50 -1.43 1.36	8.54 -1.26 0.15	8.26 -1.15 -0.34	8.88 -1.08 -1.10	9.84 -1.14 -1.22	10.99 -1.27 -1.37	11.64 -1.54 -0.02	11.11 -1.53 0.03	9.86 -1.29 -0.66	6.01 -0.54 -1.58
ONEIDA_HERK_LFGE 323681	13.25 0.16 0.00	13.22 0.14 0.00	12.64 0.13 0.00	11.85 0.11 0.00	12.65 0.14 0.00	13.22 0.14 0.00	13.30 0.18 0.00	13.34 0.20 0.00	13.35 0.20 0.00	13.35 0.18 0.00	13.33 0.16 0.00	13.33 0.17 0.00	13.25 0.12 0.00	13.21 0.09 0.00	11.35 0.06 0.00	9.99 0.04 0.00	9.11 0.05 0.00	8.91 0.05 0.00	9.81 0.05 0.00	10.98 0.09 0.00	13.34 0.17 0.00	12.83 0.15 0.00	10.58 0.08 0.00	4.99 0.03 0.00
ONONDAGA_REF_OCCRA 23987	13.20 -0.01 -0.12	13.05 -0.03 0.00	12.52 -0.04 -0.04	11.81 -0.05 -0.11	12.54 -0.02 -0.05	13.13 -0.03 -0.08	13.28 0.03 -0.14	13.38 0.07 -0.18	13.46 0.08 -0.23	13.46 0.08 -0.21	13.44 0.08 -0.19	13.40 0.07 -0.18	13.35 0.04 -0.18	13.34 0.04 -0.18	11.67 0.01 -0.36	10.38 0.00 -0.43	9.69 0.00 -0.63	9.62 0.02 -0.74	10.58 0.03 -0.79	11.82 0.04 -0.89	14.04 0.08 -0.79	13.09 0.04 -0.38	10.92 0.00 -0.43	5.99 0.00 -1.02
ONONDAGA____COGEN 23986	13.15 -0.05 -0.11	13.01 -0.07 0.00	12.48 -0.07 -0.04	11.77 -0.08 -0.10	12.49 -0.07 -0.05	13.07 -0.08 -0.08	13.21 -0.03 -0.12	13.26 -0.03 -0.15	13.33 -0.01 -0.19	13.33 -0.01 -0.18	13.32 -0.01 -0.16	13.28 -0.03 -0.15	13.22 -0.07 -0.15	13.20 -0.07 -0.15	11.52 -0.08 -0.30	10.24 -0.07 -0.36	9.53 -0.06 -0.53	9.52 -0.02 -0.68	10.48 -0.01 -0.73	11.71 0.00 -0.82	13.92 0.03 -0.73	13.01 -0.01 -0.35	10.85 -0.03 -0.39	5.89 -0.01 -0.94

ONTARIO___LFGE 23819	13.19 -0.07 -0.16	12.98 -0.09 0.00	12.47 -0.10 -0.06	11.77 -0.13 -0.15	12.50 -0.09 -0.07	13.11 -0.08 -0.11	13.34 0.01 -0.21	13.45 0.05 -0.25	13.61 0.05 -0.41	13.61 0.04 -0.40	13.58 0.04 -0.37	13.55 0.01 -0.38	13.34 -0.05 -0.27	13.33 -0.05 -0.26	11.71 -0.08 -0.49	10.46 -0.06 -0.57	9.82 -0.07 -0.83	9.83 -0.02 -0.99	10.85 0.04 -1.05	12.14 0.07 -1.18	14.37 0.13 -1.06	13.19 0.01 -0.51	11.03 -0.03 -0.57	6.32 0.00 -1.36
ORANGEVILLE_WT_PWR 323706	12.29 -0.93 -0.13	12.08 -0.92 0.08	11.62 -0.90 -0.01	10.96 -0.89 -0.10	11.63 -0.90 -0.02	12.20 -0.95 -0.07	10.76 -0.88 1.48	11.24 -0.81 1.09	16.13 -0.80 -3.78	16.73 -0.80 -4.36	16.69 -0.79 -4.31	17.18 -0.82 -4.84	11.04 -0.89 1.19	11.15 -0.90 1.06	10.16 -0.81 0.32	9.59 -0.73 -0.36	9.22 -0.67 -0.82	9.57 -0.60 -1.32	10.58 -0.60 -1.43	11.82 -0.68 -1.60	13.58 -0.79 -1.20	12.18 -0.85 -0.36	10.54 -0.72 -0.77	6.52 -0.29 -1.85
OSWEGATCHIE___HYD 24044	12.85 -0.24 0.00	12.80 -0.28 0.00	12.26 -0.25 0.00	11.51 -0.23 0.00	12.28 -0.24 0.00	12.81 -0.26 0.00	12.84 -0.28 0.00	12.77 -0.37 0.00	12.75 -0.41 0.00	12.73 -0.43 0.00	12.72 -0.45 0.00	12.79 -0.37 0.00	12.73 -0.39 0.00	12.71 -0.41 0.00	10.92 -0.37 0.00	9.62 -0.33 0.00	8.77 -0.30 0.00	8.47 -0.39 0.00	9.27 -0.49 0.00	10.37 -0.52 0.00	12.63 -0.54 0.00	12.19 -0.48 0.00	10.14 -0.36 0.00	4.80 -0.16 0.00
OSWEGO___5 23606	12.92 -0.25 -0.08	12.83 -0.25 0.00	12.29 -0.25 -0.03	11.57 -0.25 -0.07	12.30 -0.25 -0.03	12.88 -0.25 -0.05	12.98 -0.22 -0.09	13.02 -0.22 -0.10	13.07 -0.21 -0.13	13.07 -0.21 -0.12	13.06 -0.21 -0.11	13.03 -0.22 -0.10	12.98 -0.25 -0.10	12.97 -0.25 -0.10	11.27 -0.23 -0.20	9.99 -0.20 -0.24	9.24 -0.18 -0.35	9.20 -0.15 -0.49	10.12 -0.16 -0.52	11.30 -0.17 -0.58	13.50 -0.18 -0.52	12.72 -0.20 -0.25	10.58 -0.19 -0.28	5.55 -0.09 -0.67
OSWEGO___6 23613	12.92 -0.25 -0.08	12.83 -0.25 0.00	12.29 -0.25 -0.03	11.57 -0.25 -0.07	12.30 -0.25 -0.03	12.88 -0.25 -0.05	12.98 -0.22 -0.09	13.02 -0.22 -0.10	13.07 -0.21 -0.13	13.07 -0.21 -0.12	13.06 -0.21 -0.11	13.03 -0.22 -0.10	12.98 -0.25 -0.10	12.97 -0.25 -0.10	11.27 -0.23 -0.20	9.99 -0.20 -0.24	9.24 -0.18 -0.35	9.20 -0.15 -0.49	10.12 -0.16 -0.52	11.30 -0.17 -0.58	13.50 -0.18 -0.52	12.72 -0.20 -0.25	10.58 -0.19 -0.28	5.55 -0.09 -0.67
OUTOKUMPU-AB___DRP 24206	11.77 -1.37 -0.05	11.58 -1.37 0.12	11.15 -1.33 0.04	10.51 -1.26 -0.02	11.16 -1.31 0.04	11.73 -1.36 -0.01	8.80 -1.27 3.04	9.50 -1.22 2.42	12.97 -1.21 -1.03	13.09 -1.20 -1.12	13.09 -1.17 -1.09	12.92 -1.20 -0.96	9.24 -1.26 2.63	9.34 -1.25 2.53	8.88 -1.11 1.31	8.85 -0.97 0.13	8.53 -0.90 -0.36	9.14 -0.82 -1.10	10.13 -0.86 -1.23	11.31 -0.96 -1.37	12.37 -1.15 -0.35	11.49 -1.17 0.01	10.15 -1.00 -0.66	6.14 -0.42 -1.59
OXBOW___ 24026	11.62 -1.52 -0.05	11.44 -1.52 0.12	11.00 -1.48 0.04	10.37 -1.40 -0.02	11.01 -1.46 0.03	11.57 -1.52 -0.01	8.60 -1.43 3.09	9.28 -1.41 2.45	10.79 -1.38 0.98	10.53 -1.38 1.26	10.53 -1.36 1.28	9.97 -1.37 1.82	9.03 -1.43 2.67	9.06 -1.42 2.64	8.70 -1.25 1.34	8.71 -1.10 0.14	8.40 -1.02 -0.35	9.02 -0.94 -1.10	10.00 -0.99 -1.23	11.17 -1.10 -1.37	12.02 -1.32 -0.17	11.32 -1.33 0.02	10.02 -1.13 -0.66	6.08 -0.47 -1.59
OXY_CHEM_DSASP 323612	11.45 -1.69 -0.05	11.26 -1.70 0.12	10.83 -1.65 0.03	10.22 -1.55 -0.02	10.84 -1.64 0.03	11.41 -1.69 -0.02	8.36 -1.61 3.14	9.04 -1.62 2.49	8.96 -1.61 2.58	8.42 -1.59 3.16	8.42 -1.58 3.17	7.53 -1.59 4.03	8.77 -1.65 2.71	8.74 -1.64 2.73	8.50 -1.43 1.36	8.54 -1.26 0.15	8.26 -1.15 -0.34	8.88 -1.08 -1.10	9.84 -1.14 -1.22	10.99 -1.27 -1.37	11.64 -1.54 -0.02	11.11 -1.53 0.03	9.86 -1.29 -0.66	6.01 -0.54 -1.58
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.45 -1.69 -0.05	11.26 -1.70 0.12	10.83 -1.65 0.03	10.22 -1.55 -0.02	10.84 -1.64 0.03	11.41 -1.69 -0.02	8.36 -1.61 3.14	9.04 -1.62 2.49	8.96 -1.61 2.58	8.42 -1.59 3.16	8.42 -1.58 3.17	7.53 -1.59 4.03	8.77 -1.65 2.71	8.74 -1.64 2.73	8.50 -1.43 1.36	8.54 -1.26 0.15	8.26 -1.15 -0.34	8.88 -1.08 -1.10	9.84 -1.14 -1.22	10.99 -1.27 -1.37	11.64 -1.54 -0.02	11.11 -1.53 0.03	9.86 -1.29 -0.66	6.01 -0.54 -1.58
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.47 1.30 -1.09	14.34 1.26 -0.01	14.07 1.16 -0.39	13.81 1.07 -0.99	14.12 1.14 -0.47	15.05 1.23 -0.74	15.58 1.25 -1.22	15.95 1.22 -1.59	16.42 1.21 -2.06	16.36 1.30 -1.89	16.28 1.40 -1.72	16.11 1.33 -1.63	16.09 1.31 -1.65	16.06 1.31 -1.63	15.65 1.11 -3.25	14.85 1.03 -3.88	15.69 0.97 -5.65	16.47 0.93 -6.68	17.80 0.94 -7.11	19.85 0.99 -7.96	21.43 1.17 -7.09	17.27 1.20 -3.39	15.44 1.12 -3.82	14.70 0.53 -9.21
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.47 1.30 -1.09	14.34 1.26 -0.01	14.07 1.16 -0.39	13.81 1.07 -0.99	14.14 1.15 -0.47	15.05 1.23 -0.74	15.58 1.25 -1.22	15.96 1.23 -1.59	16.42 1.21 -2.06	16.36 1.30 -1.89	16.30 1.41 -1.72	16.13 1.34 -1.63	16.09 1.31 -1.65	16.07 1.32 -1.63	15.67 1.13 -3.25	14.87 1.04 -3.88	15.71 0.99 -5.65	16.49 0.95 -6.68	17.82 0.96 -7.11	19.87 1.01 -7.96	21.44 1.19 -7.09	17.28 1.22 -3.39	15.45 1.13 -3.82	14.71 0.54 -9.21
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.25 -0.93 -0.09	12.07 -0.90 0.10	11.62 -0.88 0.02	10.94 -0.87 -0.06	11.64 -0.86 0.01	12.21 -0.90 -0.04	9.92 -0.81 2.38	10.56 -0.72 1.86	22.58 -0.70 -10.12	24.35 -0.70 -11.88	24.29 -0.67 -11.79	26.01 -0.68 -13.54	10.32 -0.77 2.03	10.73 -0.77 1.61	9.70 -0.70 0.90	9.40 -0.63 -0.08	9.04 -0.58 -0.56	9.53 -0.52 -1.20	10.57 -0.51 -1.32	11.81 -0.56 -1.48	13.96 -0.64 -1.43	12.10 -0.72 -0.14	10.59 -0.61 -0.71	6.43 -0.24 -1.70
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.35 1.14 -1.13	14.20 1.12 0.00	13.95 1.04 -0.40	13.74 0.96 -1.03	14.00 1.00 -0.48	14.89 1.05 -0.77	15.49 1.10 -1.27	15.94 1.14 -1.65	16.55 1.21 -2.19	16.44 1.26 -2.00	16.28 1.29 -1.82	16.16 1.28 -1.73	16.16 1.29 -1.75	16.14 1.30 -1.73	15.82 1.08 -3.44	14.94 0.95 -4.04	15.83 0.88 -5.89	16.72 0.89 -6.97	18.09 0.96 -7.38	20.21 1.05 -8.27	21.81 1.28 -7.36	17.41 1.22 -3.52	15.44 0.99 -3.97	14.97 0.45 -9.55
PEEKSKILL___ 23653	15.15 0.99 -1.07	14.04 0.97 0.00	13.79 0.90 -0.38	13.55 0.82 -0.98	13.85 0.88 -0.46	14.73 0.93 -0.73	15.31 0.98 -1.21	15.72 1.01 -1.57	16.26 1.07 -2.04	16.14 1.11 -1.87	16.00 1.13 -1.70	15.91 1.14 -1.61	15.90 1.14 -1.63	15.88 1.15 -1.62	15.48 0.97 -3.21	14.65 0.86 -3.84	15.45 0.79 -5.60	16.26 0.79 -6.62	17.63 0.84 -7.03	19.68 0.90 -7.88	21.27 1.08 -7.02	17.08 1.05 -3.36	15.14 0.87 -3.78	14.47 0.40 -9.11
PGE MADISON___WINDPWR 24146	14.12 0.68 -0.35	13.72 0.64 0.00	13.21 0.58 -0.12	12.56 0.49 -0.32	13.23 0.56 -0.15	13.91 0.60 -0.24	14.46 1.05 -0.30	14.72 1.20 -0.38	14.92 1.18 -0.59	14.88 1.12 -0.59	14.74 1.01 -0.55	14.61 0.89 -0.56	14.16 0.63 -0.40	14.11 0.59 -0.40	12.44 0.40 -0.75	11.08 0.26 -0.87	10.59 0.25 -1.27	10.68 0.36 -1.46	12.34 0.32 -2.26	13.83 0.40 -2.54	16.02 0.58 -2.28	14.28 0.52 -1.09	12.00 0.29 -1.22	8.00 0.10 -2.93

PIERCEFIELD___HYD 23852	12.64 -0.45 0.00	12.61 -0.47 0.00	12.09 -0.43 0.00	11.36 -0.39 0.00	12.09 -0.43 0.00	12.62 -0.46 0.00	12.59 -0.52 0.00	12.43 -0.71 0.00	12.41 -0.75 0.00	12.38 -0.79 0.00	12.38 -0.79 0.00	12.50 -0.66 0.00	12.47 -0.66 0.00	12.45 -0.67 0.00	10.73 -0.56 0.00	9.45 -0.50 0.00	8.61 -0.45 0.00	8.25 -0.61 0.00	9.00 -0.76 0.00	10.04 -0.85 0.00	12.22 -0.95 0.00	11.81 -0.86 0.00	9.90 -0.59 0.00	4.71 -0.25 0.00
PINELAWN_CC_1 323563	15.57 1.40 -1.08	14.49 1.41 0.00	14.13 1.24 -0.38	13.84 1.10 -0.99	14.15 1.18 -0.46	16.45 1.35 -2.03	17.06 1.39 -2.56	19.33 1.43 -4.75	20.19 1.50 -5.54	19.73 1.54 -5.02	20.59 1.61 -5.81	20.35 1.60 -5.59	20.07 1.61 -5.33	18.71 1.61 -3.99	19.66 1.38 -6.99	19.74 1.21 -8.57	20.41 1.12 -10.22	24.48 1.05 -14.57	30.97 1.14 -20.08	26.04 1.25 -13.89	25.27 1.47 -10.62	20.89 1.53 -6.69	18.79 1.26 -7.04	16.85 0.59 -11.30
PJM_GEN_HTP_PROXY 323702	15.33 1.16 -1.08	14.21 1.14 0.00	13.95 1.05 -0.38	13.70 0.96 -0.99	14.00 1.03 -0.46	14.91 1.10 -0.73	15.49 1.15 -1.22	15.92 1.20 -1.59	16.47 1.25 -2.06	16.37 1.32 -1.89	16.23 1.34 -1.72	16.13 1.34 -1.63	16.13 1.35 -1.65	16.10 1.35 -1.63	15.68 1.14 -3.25	14.84 1.02 -3.88	15.65 0.93 -5.65	16.46 0.92 -6.68	17.84 0.98 -7.10	19.91 1.06 -7.96	21.49 1.24 -7.09	17.29 1.23 -3.39	15.34 1.03 -3.82	14.64 0.48 -9.20
PJM_GEN_KEystone 24065	13.80 0.08 -0.63	13.12 0.08 0.04	12.67 -0.04 -0.19	12.22 -0.06 -0.53	12.71 -0.04 -0.24	13.43 -0.04 -0.40	12.79 0.03 0.35	13.24 0.05 -0.05	14.32 0.08 -1.08	14.21 0.10 -0.94	14.14 0.13 -0.84	13.95 0.12 -0.68	13.23 0.09 -0.01	13.23 0.09 -0.02	12.64 0.06 -1.29	12.23 0.12 -2.16	12.51 0.12 -3.33	13.15 0.14 -4.15	14.34 0.17 -4.42	16.02 0.17 -4.95	17.48 0.21 -4.10	14.75 0.16 -1.91	13.01 0.14 -2.38	10.78 0.09 -5.72
PJM_GEN_NEPTUNE_PROXY 323594	15.40 1.23 -1.08	14.34 1.27 0.00	14.00 1.10 -0.38	13.72 0.99 -0.99	14.03 1.05 -0.46	16.37 1.20 -2.09	17.00 1.26 -2.63	19.33 1.27 -4.91	19.71 1.33 -5.23	19.20 1.38 -4.65	20.35 1.42 -5.76	19.85 1.42 -5.27	19.49 1.43 -4.93	17.91 1.43 -3.37	19.02 1.21 -6.51	18.97 1.07 -7.94	19.76 0.99 -9.71	24.76 0.97 -14.93	31.53 1.04 -20.73	26.23 1.14 -14.19	25.33 1.36 -10.80	20.66 1.33 -6.66	18.48 1.08 -6.91	16.19 0.51 -10.72
PJM_GEN_VFT_PROXY 323633	15.35 1.18 -1.08	14.23 1.15 0.00	13.96 1.06 -0.38	13.71 0.97 -0.99	14.02 1.04 -0.46	14.93 1.12 -0.73	15.51 1.18 -1.22	15.94 1.21 -1.59	16.49 1.28 -2.06	16.40 1.34 -1.89	16.26 1.37 -1.72	16.15 1.37 -1.63	16.15 1.38 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.86 1.03 -3.88	15.67 0.95 -5.65	16.48 0.94 -6.68	17.86 1.00 -7.11	19.91 1.06 -7.96	21.51 1.25 -7.09	17.32 1.25 -3.39	15.36 1.05 -3.82	14.65 0.49 -9.20
PLEASANTVLY___LBMP 24000	15.19 0.97 -1.13	14.03 0.95 0.00	13.81 0.90 -0.40	13.60 0.82 -1.03	13.89 0.89 -0.49	14.77 0.93 -0.77	15.36 0.97 -1.27	15.78 0.99 -1.65	16.34 1.03 -2.15	16.20 1.07 -1.97	16.05 1.09 -1.79	15.95 1.09 -1.70	15.95 1.10 -1.72	15.92 1.10 -1.70	15.61 0.93 -3.39	14.82 0.83 -4.05	15.71 0.75 -5.90	16.58 0.74 -6.98	17.97 0.79 -7.42	20.07 0.86 -8.31	21.59 1.01 -7.40	17.22 1.00 -3.54	15.32 0.84 -3.99	14.96 0.39 -9.61
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	15.24 1.06 -1.09	14.12 1.05 0.00	13.87 0.98 -0.38	13.63 0.89 -0.99	13.93 0.95 -0.47	14.82 1.01 -0.74	15.40 1.06 -1.23	15.83 1.09 -1.60	16.36 1.13 -2.08	16.25 1.19 -1.90	16.11 1.21 -1.73	16.00 1.21 -1.64	16.01 1.22 -1.66	15.99 1.23 -1.64	15.60 1.04 -3.27	14.77 0.91 -3.90	15.60 0.84 -5.69	16.43 0.84 -6.73	17.80 0.89 -7.15	19.88 0.97 -8.01	21.45 1.15 -7.14	17.21 1.13 -3.41	15.27 0.93 -3.85	14.66 0.44 -9.26
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.31 1.05 -1.17	14.11 1.03 0.00	13.89 0.96 -0.41	13.71 0.89 -1.07	13.97 0.95 -0.50	14.86 0.99 -0.80	15.46 1.02 -1.32	15.90 1.04 -1.72	16.49 1.09 -2.24	16.36 1.15 -2.05	16.19 1.16 -1.87	16.08 1.16 -1.77	16.09 1.17 -1.79	16.07 1.18 -1.77	15.82 0.99 -3.53	15.02 0.87 -4.20	16.00 0.81 -6.12	16.91 0.81 -7.24	18.26 0.86 -7.64	20.40 0.95 -8.56	21.93 1.13 -7.62	17.41 1.09 -3.65	15.51 0.91 -4.11	15.28 0.42 -9.89
POLETTI____ 23519	15.33 1.16 -1.08	14.21 1.14 0.00	13.96 1.06 -0.38	13.70 0.96 -0.99	14.02 1.04 -0.46	14.92 1.11 -0.73	15.50 1.17 -1.22	15.94 1.21 -1.59	16.49 1.28 -2.06	16.39 1.33 -1.89	16.26 1.37 -1.72	16.15 1.37 -1.63	16.14 1.37 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.85 1.03 -3.88	15.67 0.95 -5.65	16.48 0.94 -6.68	17.86 1.00 -7.11	19.92 1.07 -7.96	21.51 1.25 -7.09	17.31 1.24 -3.39	15.36 1.05 -3.82	14.65 0.49 -9.20
PORT_JEFF_3 23555	15.70 1.53 -1.08	14.60 1.53 0.00	14.22 1.33 -0.38	13.92 1.19 -0.99	14.23 1.25 -0.46	16.58 1.44 -2.06	17.19 1.48 -2.59	19.56 1.58 -4.84	20.04 1.51 -5.37	19.56 1.57 -4.82	20.62 1.65 -5.81	20.35 1.66 -5.53	20.06 1.68 -5.25	18.64 1.68 -3.85	19.62 1.42 -6.90	19.62 1.22 -8.45	20.30 1.11 -10.13	24.83 1.21 -14.76	31.54 1.36 -20.42	26.44 1.49 -14.05	25.66 1.78 -10.72	20.93 1.58 -6.67	18.87 1.35 -7.03	16.77 0.64 -11.17
PORT_JEFF_4 23616	15.70 1.53 -1.08	14.60 1.53 0.00	14.22 1.33 -0.38	13.92 1.19 -0.99	14.23 1.25 -0.46	16.58 1.44 -2.06	17.19 1.48 -2.59	19.56 1.58 -4.84	20.04 1.51 -5.37	19.56 1.57 -4.82	20.62 1.65 -5.81	20.35 1.66 -5.53	20.06 1.68 -5.25	18.64 1.68 -3.85	19.62 1.42 -6.90	19.62 1.22 -8.45	20.30 1.11 -10.13	24.83 1.21 -14.76	31.54 1.36 -20.42	26.44 1.49 -14.05	25.66 1.78 -10.72	20.93 1.58 -6.67	18.87 1.35 -7.03	16.77 0.64 -11.17
PORT_JEFF_IC 23713	15.74 1.57 -1.08	14.64 1.57 0.00	14.25 1.35 -0.38	13.94 1.21 -0.99	14.27 1.29 -0.46	16.60 1.46 -2.06	17.22 1.51 -2.59	19.58 1.60 -4.84	20.08 1.55 -5.37	19.60 1.61 -4.82	20.66 1.69 -5.80	20.39 1.70 -5.53	20.10 1.72 -5.25	18.69 1.72 -3.85	19.65 1.46 -6.90	19.65 1.25 -8.45	20.33 1.13 -10.13	24.86 1.25 -14.76	31.58 1.41 -20.42	26.48 1.54 -14.05	25.71 1.83 -10.71	20.97 1.62 -6.67	18.90 1.38 -7.03	16.79 0.65 -11.18
PPL PILGRIM_ST_GT1 24216	15.69 1.52 -1.08	14.60 1.53 0.00	14.22 1.33 -0.38	13.93 1.20 -0.99	14.24 1.26 -0.46	16.57 1.44 -2.06	17.19 1.48 -2.59	19.52 1.55 -4.83	20.14 1.60 -5.38	19.67 1.66 -4.84	20.70 1.72 -5.81	20.43 1.74 -5.54	20.13 1.75 -5.26	18.72 1.74 -3.86	19.69 1.49 -6.91	19.71 1.30 -8.46	20.40 1.20 -10.13	24.83 1.22 -14.75	31.49 1.34 -20.40	26.40 1.47 -14.04	25.63 1.75 -10.71	21.01 1.66 -6.67	18.89 1.37 -7.03	16.79 0.64 -11.18
PPL PILGRIM_ST_GT2 24217	15.69 1.52 -1.08	14.60 1.53 0.00	14.22 1.33 -0.38	13.93 1.20 -0.99	14.24 1.26 -0.46	16.57 1.44 -2.06	17.19 1.48 -2.59	19.52 1.55 -4.83	20.14 1.60 -5.38	19.67 1.66 -4.84	20.70 1.72 -5.81	20.43 1.74 -5.54	20.13 1.75 -5.26	18.72 1.74 -3.86	19.69 1.49 -6.91	19.71 1.30 -8.46	20.40 1.20 -10.13	24.83 1.22 -14.75	31.49 1.34 -20.40	26.40 1.47 -14.04	25.63 1.75 -10.71	21.01 1.66 -6.67	18.89 1.37 -7.03	16.79 0.64 -11.18

PPL_SHRM_GT3 24213	15.74 1.57 -1.08	14.63 1.56 0.00	14.25 1.35 -0.38	13.94 1.21 -0.99	14.26 1.28 -0.46	16.60 1.46 -2.06	17.20 1.49 -2.59	19.58 1.60 -4.84	20.06 1.54 -5.37	19.58 1.59 -4.82	20.65 1.67 -5.81	20.37 1.68 -5.53	20.09 1.71 -5.25	18.68 1.72 -3.85	19.64 1.45 -6.90	19.59 1.19 -8.45	20.26 1.07 -10.13	24.86 1.24 -14.76	31.58 1.41 -20.42	26.50 1.56 -14.05	25.74 1.86 -10.72	20.98 1.64 -6.67	18.93 1.41 -7.03	16.80 0.66 -11.18
PPL_SHRM_GT4 24214	15.74 1.57 -1.08	14.63 1.56 0.00	14.25 1.35 -0.38	13.94 1.21 -0.99	14.26 1.28 -0.46	16.60 1.46 -2.06	17.20 1.49 -2.59	19.58 1.60 -4.84	20.06 1.54 -5.37	19.58 1.59 -4.82	20.65 1.67 -5.81	20.37 1.68 -5.53	20.09 1.71 -5.25	18.68 1.72 -3.85	19.64 1.45 -6.90	19.59 1.19 -8.45	20.26 1.07 -10.13	24.86 1.24 -14.76	31.58 1.41 -20.42	26.50 1.56 -14.05	25.74 1.86 -10.72	20.98 1.64 -6.67	18.93 1.41 -7.03	16.80 0.66 -11.18
PROJECT___ORANGE 1 24174	13.11 -0.08 -0.10	12.98 -0.09 0.00	12.45 -0.10 -0.03	11.73 -0.11 -0.09	12.47 -0.09 -0.04	13.05 -0.09 -0.07	13.18 -0.04 -0.11	13.28 0.00 -0.14	13.35 0.01 -0.19	13.36 0.03 -0.17	13.35 0.03 -0.15	13.30 0.00 -0.15	13.25 -0.03 -0.15	13.24 -0.03 -0.15	11.55 -0.03 -0.29	10.26 -0.04 -0.35	9.54 -0.04 -0.51	9.43 -0.02 -0.59	10.38 -0.01 -0.63	11.60 0.00 -0.71	13.83 0.03 -0.63	12.95 -0.03 -0.30	10.79 -0.04 -0.34	5.76 -0.02 -0.82
PROJECT___ORANGE 2 24166	13.11 -0.08 -0.10	12.98 -0.09 0.00	12.45 -0.10 -0.03	11.73 -0.11 -0.09	12.47 -0.09 -0.04	13.05 -0.09 -0.07	13.18 -0.04 -0.11	13.28 0.00 -0.14	13.35 0.01 -0.19	13.36 0.03 -0.17	13.35 0.03 -0.15	13.30 0.00 -0.15	13.25 -0.03 -0.15	13.24 -0.03 -0.15	11.55 -0.03 -0.29	10.26 -0.04 -0.35	9.54 -0.04 -0.51	9.43 -0.02 -0.59	10.38 -0.01 -0.63	11.60 0.00 -0.71	13.83 0.03 -0.63	12.95 -0.03 -0.30	10.79 -0.04 -0.34	5.76 -0.02 -0.82
PYRITES___HYD 24023	12.70 -0.39 0.00	12.67 -0.41 0.00	12.13 -0.39 0.00	11.41 -0.34 0.00	12.14 -0.38 0.00	12.67 -0.41 0.00	12.66 -0.46 0.00	12.52 -0.62 0.00	12.50 -0.66 0.00	12.47 -0.70 0.00	12.46 -0.71 0.00	12.56 -0.59 0.00	12.55 -0.58 0.00	12.50 -0.62 0.00	10.78 -0.52 0.00	9.49 -0.46 0.00	8.65 -0.42 0.00	8.32 -0.54 0.00	9.08 -0.67 0.00	10.15 -0.74 0.00	12.35 -0.82 0.00	11.95 -0.72 0.00	9.99 -0.50 0.00	4.74 -0.23 0.00
RAMAPO___LBMP 323565	15.07 0.94 -1.04	14.00 0.93 0.00	13.74 0.86 -0.37	13.48 0.79 -0.95	13.80 0.84 -0.45	14.67 0.89 -0.71	15.22 0.93 -1.17	15.63 0.96 -1.53	16.15 1.01 -1.99	16.05 1.07 -1.82	15.90 1.08 -1.65	15.81 1.09 -1.57	15.80 1.09 -1.59	15.79 1.10 -1.57	15.35 0.93 -3.12	14.50 0.82 -3.73	15.26 0.75 -5.44	16.04 0.75 -6.43	17.39 0.80 -6.83	19.42 0.87 -7.65	21.01 1.03 -6.82	16.93 1.00 -3.26	14.99 0.83 -3.67	14.20 0.39 -8.84
RANKINE____ 23646	12.01 -1.16 -0.09	11.85 -1.12 0.10	11.39 -1.10 0.02	10.72 -1.08 -0.06	11.41 -1.09 0.01	11.96 -1.15 -0.04	9.71 -1.06 2.34	10.32 -0.99 1.83	16.94 -0.96 -4.74	17.73 -0.96 -5.52	17.70 -0.93 -5.46	18.33 -0.96 -6.13	10.09 -1.04 2.00	10.29 -1.04 1.79	9.49 -0.93 0.88	9.20 -0.83 -0.08	8.86 -0.76 -0.55	9.35 -0.69 -1.18	10.36 -0.69 -1.30	11.59 -0.76 -1.45	13.20 -0.91 -0.94	11.85 -0.96 -0.14	10.38 -0.81 -0.70	6.32 -0.33 -1.68
RAVENSWOOD_GT2_1 24244	15.33 1.16 -1.08	14.21 1.14 0.00	13.95 1.05 -0.38	13.70 0.96 -0.99	14.02 1.04 -0.46	14.92 1.11 -0.73	15.50 1.17 -1.22	15.92 1.20 -1.59	16.47 1.25 -2.06	16.37 1.32 -1.89	16.23 1.34 -1.72	16.13 1.34 -1.63	16.13 1.35 -1.65	16.10 1.35 -1.63	15.68 1.14 -3.25	14.84 1.02 -3.88	15.66 0.94 -5.65	16.46 0.92 -6.68	17.84 0.98 -7.11	19.91 1.06 -7.96	21.49 1.24 -7.09	17.29 1.23 -3.39	15.35 1.04 -3.82	14.64 0.48 -9.20
RAVENSWOOD_GT2_2 24245	15.33 1.16 -1.08	14.21 1.14 0.00	13.95 1.05 -0.38	13.70 0.96 -0.99	14.02 1.04 -0.46	14.92 1.11 -0.73	15.50 1.17 -1.22	15.92 1.20 -1.59	16.47 1.25 -2.06	16.37 1.32 -1.89	16.23 1.34 -1.72	16.13 1.34 -1.63	16.13 1.35 -1.65	16.10 1.35 -1.63	15.68 1.14 -3.25	14.84 1.02 -3.88	15.66 0.94 -5.65	16.46 0.92 -6.68	17.84 0.98 -7.11	19.91 1.06 -7.96	21.49 1.24 -7.09	17.29 1.23 -3.39	15.35 1.04 -3.82	14.64 0.48 -9.20
RAVENSWOOD_GT2_3 24246	15.33 1.16 -1.08	14.21 1.14 0.00	13.96 1.06 -0.38	13.70 0.96 -0.99	14.02 1.04 -0.46	14.92 1.11 -0.73	15.50 1.17 -1.22	15.92 1.20 -1.59	16.48 1.26 -2.06	16.37 1.32 -1.89	16.24 1.36 -1.72	16.14 1.36 -1.63	16.14 1.37 -1.65	16.11 1.36 -1.63	15.69 1.15 -3.25	14.84 1.02 -3.88	15.66 0.94 -5.65	16.47 0.93 -6.68	17.85 0.99 -7.11	19.91 1.06 -7.96	21.51 1.25 -7.09	17.31 1.24 -3.39	15.35 1.04 -3.82	14.65 0.49 -9.20
RAVENSWOOD_GT2_4 24247	15.33 1.16 -1.08	14.21 1.14 0.00	13.96 1.06 -0.38	13.70 0.96 -0.99	14.02 1.04 -0.46	14.92 1.11 -0.73	15.50 1.17 -1.22	15.92 1.20 -1.59	16.48 1.26 -2.06	16.37 1.32 -1.89	16.24 1.36 -1.72	16.14 1.36 -1.63	16.14 1.37 -1.65	16.11 1.36 -1.63	15.69 1.15 -3.25	14.84 1.02 -3.88	15.66 0.94 -5.65	16.47 0.93 -6.68	17.85 0.99 -7.11	19.91 1.06 -7.96	21.51 1.25 -7.09	17.31 1.24 -3.39	15.35 1.04 -3.82	14.65 0.49 -9.20
RAVENSWOOD_GT3_1 24248	15.33 1.16 -1.08	14.21 1.14 0.00	13.95 1.05 -0.38	13.70 0.96 -0.99	14.00 1.03 -0.46	14.91 1.10 -0.73	15.49 1.15 -1.22	15.92 1.20 -1.59	16.47 1.25 -2.06	16.37 1.32 -1.89	16.23 1.34 -1.72	16.13 1.34 -1.63	16.13 1.35 -1.65	16.10 1.35 -1.63	15.68 1.14 -3.25	14.84 1.02 -3.88	15.66 0.94 -5.65	16.46 0.92 -6.68	17.84 0.98 -7.11	19.90 1.05 -7.96	21.49 1.24 -7.09	17.29 1.23 -3.39	15.35 1.04 -3.82	14.64 0.48 -9.20
RAVENSWOOD_GT3_2 24249	15.33 1.16 -1.08	14.21 1.14 0.00	13.95 1.05 -0.38	13.70 0.96 -0.99	14.00 1.03 -0.46	14.91 1.10 -0.73	15.49 1.15 -1.22	15.92 1.20 -1.59	16.47 1.25 -2.06	16.37 1.32 -1.89	16.23 1.34 -1.72	16.13 1.34 -1.63	16.13 1.35 -1.65	16.10 1.35 -1.63	15.68 1.14 -3.25	14.84 1.02 -3.88	15.66 0.94 -5.65	16.46 0.92 -6.68	17.84 0.98 -7.11	19.90 1.05 -7.96	21.49 1.24 -7.09	17.29 1.23 -3.39	15.35 1.04 -3.82	14.64 0.48 -9.20
RAVENSWOOD_GT3_3 24250	15.35 1.18 -1.08	14.21 1.14 0.00	13.96 1.06 -0.38	13.71 0.97 -0.99	14.02 1.04 -0.46	14.92 1.11 -0.73	15.50 1.17 -1.22	15.94 1.21 -1.59	16.48 1.26 -2.06	16.39 1.33 -1.89	16.24 1.36 -1.72	16.14 1.36 -1.63	16.14 1.37 -1.65	16.11 1.36 -1.63	15.69 1.15 -3.25	14.85 1.03 -3.88	15.66 0.94 -5.65	16.47 0.93 -6.68	17.85 0.99 -7.11	19.91 1.06 -7.96	21.51 1.25 -7.09	17.31 1.24 -3.39	15.35 1.04 -3.82	14.65 0.49 -9.20
RAVENSWOOD_GT3_4 24251	15.35 1.18 -1.08	14.21 1.14 0.00	13.96 1.06 -0.38	13.71 0.97 -0.99	14.02 1.04 -0.46	14.92 1.11 -0.73	15.50 1.17 -1.22	15.94 1.21 -1.59	16.48 1.26 -2.06	16.39 1.33 -1.89	16.24 1.36 -1.72	16.14 1.36 -1.63	16.14 1.37 -1.65	16.11 1.36 -1.63	15.69 1.15 -3.25	14.85 1.03 -3.88	15.66 0.94 -5.65	16.47 0.93 -6.68	17.85 0.99 -7.11	19.91 1.06 -7.96	21.51 1.25 -7.09	17.31 1.24 -3.39	15.35 1.04 -3.82	14.65 0.49 -9.20

RAVENSWOOD_GT_1 23729	15.40 1.23 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.74 1.01 -0.99	14.07 1.09 -0.46	14.97 1.16 -0.73	15.54 1.21 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.28 1.40 -1.72	16.16 1.38 -1.63	16.15 1.38 -1.65	16.12 1.38 -1.63	15.72 1.17 -3.25	14.87 1.04 -3.88	15.70 0.98 -5.65	16.49 0.95 -6.68	17.86 1.00 -7.11	19.91 1.06 -7.96	21.49 1.24 -7.09	17.32 1.25 -3.39	15.40 1.09 -3.82	14.68 0.51 -9.21
RAVENSWOOD_GT_10 24258	15.32 1.15 -1.08	14.20 1.12 0.00	13.95 1.05 -0.38	13.70 0.96 -0.99	14.00 1.03 -0.46	14.91 1.10 -0.73	15.49 1.15 -1.22	15.92 1.20 -1.59	16.47 1.25 -2.06	16.37 1.32 -1.89	16.23 1.34 -1.72	16.13 1.34 -1.63	16.13 1.35 -1.65	16.10 1.35 -1.63	15.68 1.14 -3.25	14.84 1.02 -3.88	15.65 0.93 -5.65	16.46 0.92 -6.68	17.84 0.98 -7.11	19.90 1.05 -7.96	21.49 1.24 -7.09	17.29 1.23 -3.39	15.34 1.03 -3.82	14.64 0.48 -9.20
RAVENSWOOD_GT_11 24259	15.32 1.15 -1.08	14.20 1.12 0.00	13.95 1.05 -0.38	13.70 0.96 -0.99	14.00 1.03 -0.46	14.91 1.10 -0.73	15.49 1.15 -1.22	15.92 1.20 -1.59	16.47 1.25 -2.06	16.37 1.32 -1.89	16.23 1.34 -1.72	16.13 1.34 -1.63	16.13 1.35 -1.65	16.10 1.35 -1.63	15.68 1.14 -3.25	14.84 1.02 -3.88	15.65 0.93 -5.65	16.46 0.92 -6.68	17.84 0.98 -7.11	19.90 1.05 -7.96	21.49 1.24 -7.09	17.29 1.23 -3.39	15.34 1.03 -3.82	14.64 0.48 -9.20
RAVENSWOOD_GT_4 24252	15.32 1.15 -1.08	14.20 1.12 0.00	13.93 1.04 -0.38	13.68 0.95 -0.99	14.00 1.03 -0.46	14.91 1.10 -0.73	15.49 1.15 -1.22	15.91 1.18 -1.59	16.47 1.25 -2.06	16.36 1.30 -1.89	16.23 1.34 -1.72	16.13 1.34 -1.63	16.13 1.35 -1.65	16.10 1.35 -1.63	15.68 1.14 -3.25	14.83 1.00 -3.88	15.65 0.93 -5.65	16.46 0.92 -6.68	17.84 0.98 -7.11	19.90 1.05 -7.96	21.49 1.24 -7.09	17.29 1.23 -3.39	15.34 1.03 -3.82	14.65 0.48 -9.20
RAVENSWOOD_GT_5 24254	15.32 1.15 -1.08	14.20 1.12 0.00	13.93 1.04 -0.38	13.68 0.95 -0.99	14.00 1.03 -0.46	14.91 1.10 -0.73	15.49 1.15 -1.22	15.91 1.18 -1.59	16.47 1.25 -2.06	16.36 1.30 -1.89	16.23 1.34 -1.72	16.13 1.34 -1.63	16.13 1.35 -1.65	16.10 1.35 -1.63	15.68 1.14 -3.25	14.83 1.00 -3.88	15.65 0.93 -5.65	16.46 0.92 -6.68	17.84 0.98 -7.11	19.90 1.05 -7.96	21.49 1.24 -7.09	17.29 1.23 -3.39	15.34 1.03 -3.82	14.65 0.48 -9.20
RAVENSWOOD_GT_6 24253	15.32 1.15 -1.08	14.20 1.12 0.00	13.93 1.04 -0.38	13.68 0.95 -0.99	14.00 1.03 -0.46	14.91 1.10 -0.73	15.49 1.15 -1.22	15.91 1.18 -1.59	16.47 1.25 -2.06	16.36 1.30 -1.89	16.23 1.34 -1.72	16.13 1.34 -1.63	16.13 1.35 -1.65	16.10 1.35 -1.63	15.68 1.14 -3.25	14.83 1.00 -3.88	15.65 0.93 -5.65	16.46 0.92 -6.68	17.84 0.98 -7.11	19.90 1.05 -7.96	21.49 1.24 -7.09	17.29 1.23 -3.39	15.34 1.03 -3.82	14.65 0.48 -9.20
RAVENSWOOD_GT_7 24255	15.32 1.15 -1.08	14.20 1.12 0.00	13.93 1.04 -0.38	13.68 0.95 -0.99	14.00 1.03 -0.46	14.91 1.10 -0.73	15.49 1.15 -1.22	15.91 1.18 -1.59	16.47 1.25 -2.06	16.36 1.30 -1.89	16.23 1.34 -1.72	16.13 1.34 -1.63	16.13 1.35 -1.65	16.10 1.35 -1.63	15.68 1.14 -3.25	14.83 1.00 -3.88	15.65 0.93 -5.65	16.46 0.92 -6.68	17.84 0.98 -7.11	19.90 1.05 -7.96	21.49 1.24 -7.09	17.29 1.23 -3.39	15.34 1.03 -3.82	14.65 0.48 -9.20
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.32 1.15 -1.08	14.20 1.12 0.00	13.95 1.05 -0.38	13.70 0.96 -0.99	14.00 1.03 -0.46	14.91 1.10 -0.73	15.49 1.15 -1.22	15.92 1.20 -1.59	16.47 1.25 -2.06	16.37 1.32 -1.89	16.23 1.34 -1.72	16.13 1.34 -1.63	16.13 1.35 -1.65	16.10 1.35 -1.63	15.68 1.14 -3.25	14.84 1.02 -3.88	15.65 0.93 -5.65	16.46 0.92 -6.68	17.84 0.98 -7.11	19.90 1.05 -7.96	21.49 1.24 -7.09	17.29 1.23 -3.39	15.34 1.03 -3.82	14.64 0.48 -9.20
RAVENSWOOD_GT_9 24257	15.32 1.15 -1.08	14.20 1.12 0.00	13.95 1.05 -0.38	13.70 0.96 -0.99	14.00 1.03 -0.46	14.91 1.10 -0.73	15.49 1.15 -1.22	15.92 1.20 -1.59	16.47 1.25 -2.06	16.37 1.32 -1.89	16.23 1.34 -1.72	16.13 1.34 -1.63	16.13 1.35 -1.65	16.10 1.35 -1.63	15.68 1.14 -3.25	14.84 1.02 -3.88	15.65 0.93 -5.65	16.46 0.92 -6.68	17.84 0.98 -7.11	19.90 1.05 -7.96	21.49 1.24 -7.09	17.29 1.23 -3.39	15.34 1.03 -3.82	14.64 0.48 -9.20
RAVENSWOOD___1 23533	15.40 1.23 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.74 1.01 -0.99	14.07 1.09 -0.46	14.97 1.16 -0.73	15.54 1.21 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.28 1.40 -1.72	16.16 1.38 -1.63	16.15 1.38 -1.65	16.12 1.38 -1.63	15.72 1.17 -3.25	14.87 1.04 -3.88	15.70 0.98 -5.65	16.49 0.95 -6.68	17.86 1.00 -7.11	19.91 1.06 -7.96	21.49 1.24 -7.09	17.32 1.25 -3.39	15.40 1.09 -3.82	14.68 0.51 -9.21
RAVENSWOOD___2 23534	15.40 1.23 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.74 1.01 -0.99	14.07 1.09 -0.46	14.97 1.16 -0.73	15.54 1.21 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.28 1.40 -1.72	16.16 1.38 -1.63	16.15 1.38 -1.65	16.12 1.38 -1.63	15.72 1.17 -3.25	14.87 1.04 -3.88	15.70 0.98 -5.65	16.49 0.95 -6.68	17.86 1.00 -7.11	19.91 1.06 -7.96	21.49 1.24 -7.09	17.32 1.25 -3.39	15.40 1.09 -3.82	14.68 0.51 -9.21
RAVENSWOOD___3 23535	15.33 1.16 -1.08	14.21 1.14 0.00	13.95 1.05 -0.38	13.70 0.96 -0.99	14.02 1.04 -0.46	14.92 1.11 -0.73	15.50 1.17 -1.22	15.92 1.20 -1.59	16.47 1.25 -2.06	16.37 1.32 -1.89	16.24 1.36 -1.72	16.13 1.34 -1.63	16.13 1.35 -1.65	16.10 1.35 -1.63	15.69 1.15 -3.25	14.84 1.02 -3.88	15.66 0.94 -5.65	16.46 0.92 -6.68	17.84 0.98 -7.11	19.91 1.06 -7.96	21.49 1.24 -7.09	17.29 1.23 -3.39	15.35 1.04 -3.82	14.64 0.48 -9.20
RAVENSWOOD___4 23820	15.40 1.23 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.74 1.01 -0.99	14.07 1.09 -0.46	14.97 1.16 -0.73	15.54 1.21 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.28 1.40 -1.72	16.16 1.38 -1.63	16.15 1.38 -1.65	16.12 1.38 -1.63	15.72 1.17 -3.25	14.87 1.04 -3.88	15.70 0.98 -5.65	16.49 0.95 -6.68	17.86 1.00 -7.11	19.91 1.06 -7.96	21.49 1.24 -7.09	17.32 1.25 -3.39	15.40 1.09 -3.82	14.68 0.51 -9.21
RCPI_TRUST___DRP 24196	15.35 1.18 -1.08	14.23 1.15 0.00	13.96 1.06 -0.38	13.71 0.97 -0.99	14.02 1.04 -0.46	14.93 1.12 -0.73	15.51 1.18 -1.22	15.94 1.21 -1.59	16.49 1.28 -2.06	16.39 1.33 -1.89	16.26 1.37 -1.72	16.15 1.37 -1.63	16.14 1.37 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.85 1.03 -3.88	15.67 0.95 -5.65	16.47 0.93 -6.68	17.86 1.00 -7.10	19.92 1.07 -7.96	21.51 1.25 -7.09	17.31 1.24 -3.39	15.35 1.04 -3.82	14.65 0.49 -9.20
RENSSELAER___COGEN 23796	15.28 0.72 -1.47	13.77 0.69 0.00	13.71 0.68 -0.52	13.71 0.62 -1.34	13.82 0.68 -0.63	14.79 0.72 -1.00	15.45 0.68 -1.66	15.98 0.68 -2.15	16.67 0.71 -2.81	16.43 0.70 -2.57	16.20 0.70 -2.33	16.07 0.70 -2.21	16.05 0.68 -2.24	16.00 0.67 -2.22	16.28 0.58 -4.41	15.72 0.51 -5.27	17.19 0.45 -7.67	18.38 0.43 -9.09	19.55 0.49 -9.31	21.86 0.54 -10.42	23.12 0.67 -9.28	17.73 0.62 -4.44	16.02 0.52 -5.00	17.27 0.26 -12.05

REVERE_CPPR_DRP 24186	13.37 0.25 -0.03	13.30 0.22 0.00	12.72 0.20 -0.01	11.95 0.18 -0.03	12.74 0.21 -0.01	13.33 0.24 -0.02	13.44 0.29 -0.04	13.52 0.33 -0.05	13.54 0.33 -0.06	13.54 0.32 -0.06	13.52 0.30 -0.05	13.48 0.28 -0.05	13.40 0.22 -0.05	13.36 0.20 -0.05	11.53 0.14 -0.10	10.18 0.12 -0.11	9.35 0.12 -0.17	9.18 0.13 -0.19	10.12 0.15 -0.21	11.33 0.20 -0.24	13.69 0.32 -0.21	13.05 0.28 -0.10	10.77 0.17 -0.11	5.30 0.06 -0.27
RIVERBAY____ 323610	15.47 1.30 -1.09	14.34 1.26 -0.01	14.07 1.16 -0.39	13.81 1.07 -0.99	14.14 1.15 -0.47	15.05 1.23 -0.74	15.58 1.25 -1.22	15.96 1.23 -1.59	16.42 1.21 -2.06	16.36 1.30 -1.89	16.30 1.41 -1.72	16.13 1.34 -1.63	16.09 1.31 -1.65	16.07 1.32 -1.63	15.67 1.13 -3.25	14.87 1.04 -3.88	15.71 0.99 -5.65	16.49 0.95 -6.68	17.82 0.96 -7.11	19.87 1.01 -7.96	21.44 1.19 -7.09	17.28 1.22 -3.39	15.45 1.13 -3.82	14.71 0.54 -9.21
ROCHESTER_9_IC 23652	12.97 -0.29 -0.17	12.82 -0.29 -0.03	12.29 -0.30 -0.07	11.59 -0.32 -0.16	12.31 -0.29 -0.09	12.91 -0.29 -0.12	13.90 -0.21 -0.99	13.90 -0.13 -0.89	13.28 -0.13 -0.25	13.28 -0.12 -0.23	13.26 -0.12 -0.21	13.27 -0.14 -0.26	13.88 -0.21 -0.96	13.84 -0.21 -0.94	11.98 -0.20 -0.89	10.45 -0.19 -0.69	9.75 -0.17 -0.86	9.59 -0.11 -0.84	10.56 -0.07 -0.87	11.80 -0.06 -0.97	14.23 -0.04 -1.10	13.12 -0.13 -0.57	10.82 -0.14 -0.47	6.04 -0.04 -1.12
ROSETON____1 23587	15.11 0.95 -1.07	14.02 0.94 0.00	13.77 0.88 -0.38	13.53 0.81 -0.98	13.84 0.86 -0.46	14.72 0.91 -0.73	15.28 0.96 -1.21	15.68 0.97 -1.57	16.21 1.01 -2.04	16.09 1.05 -1.87	15.95 1.08 -1.70	15.85 1.08 -1.61	15.85 1.09 -1.63	15.82 1.09 -1.62	15.44 0.93 -3.21	14.61 0.82 -3.84	15.41 0.75 -5.60	16.22 0.74 -6.62	17.58 0.79 -7.03	19.63 0.86 -7.88	21.20 1.01 -7.02	17.03 1.00 -3.36	15.10 0.83 -3.78	14.46 0.39 -9.10
ROSETON____2 23588	15.11 0.95 -1.07	14.02 0.94 0.00	13.77 0.88 -0.38	13.53 0.81 -0.98	13.84 0.86 -0.46	14.72 0.91 -0.73	15.28 0.96 -1.21	15.68 0.97 -1.57	16.21 1.01 -2.04	16.09 1.05 -1.87	15.95 1.08 -1.70	15.85 1.08 -1.61	15.85 1.09 -1.63	15.82 1.09 -1.62	15.44 0.93 -3.21	14.61 0.82 -3.84	15.41 0.75 -5.60	16.22 0.74 -6.62	17.58 0.79 -7.03	19.63 0.86 -7.88	21.20 1.01 -7.02	17.03 1.00 -3.36	15.10 0.83 -3.78	14.46 0.39 -9.10
RUSSELL____1 23602	13.03 -0.22 -0.17	12.88 -0.22 -0.03	12.35 -0.24 -0.07	11.65 -0.26 -0.16	12.36 -0.24 -0.09	12.96 -0.23 -0.12	13.97 -0.14 -1.00	13.99 -0.05 -0.90	13.34 -0.07 -0.25	13.35 -0.05 -0.23	13.34 -0.04 -0.21	13.35 -0.07 -0.26	13.95 -0.14 -0.97	13.91 -0.14 -0.94	12.04 -0.15 -0.89	10.51 -0.13 -0.69	9.81 -0.12 -0.86	9.63 -0.06 -0.84	10.61 -0.02 -0.87	11.87 0.00 -0.97	14.33 0.05 -1.11	13.19 -0.05 -0.57	10.87 -0.08 -0.47	6.07 -0.02 -1.12
RUSSELL____2 23532	13.03 -0.22 -0.17	12.88 -0.22 -0.03	12.35 -0.24 -0.07	11.65 -0.26 -0.16	12.36 -0.24 -0.09	12.96 -0.23 -0.12	13.97 -0.14 -1.00	13.99 -0.05 -0.90	13.34 -0.07 -0.25	13.35 -0.05 -0.23	13.34 -0.04 -0.21	13.35 -0.07 -0.26	13.95 -0.14 -0.97	13.91 -0.14 -0.94	12.04 -0.15 -0.89	10.51 -0.13 -0.69	9.81 -0.12 -0.86	9.63 -0.06 -0.84	10.61 -0.02 -0.87	11.87 0.00 -0.97	14.33 0.05 -1.11	13.19 -0.05 -0.57	10.87 -0.08 -0.47	6.07 -0.02 -1.12
RUSSELL____3 23549	13.03 -0.22 -0.17	12.88 -0.22 -0.03	12.35 -0.24 -0.07	11.65 -0.26 -0.16	12.36 -0.24 -0.09	12.96 -0.23 -0.12	13.97 -0.14 -1.00	13.99 -0.05 -0.90	13.34 -0.07 -0.25	13.35 -0.05 -0.23	13.34 -0.04 -0.21	13.35 -0.07 -0.26	13.95 -0.14 -0.97	13.91 -0.14 -0.94	12.04 -0.15 -0.89	10.51 -0.13 -0.69	9.81 -0.12 -0.86	9.63 -0.06 -0.84	10.61 -0.02 -0.87	11.87 0.00 -0.97	14.33 0.05 -1.11	13.19 -0.05 -0.57	10.87 -0.08 -0.47	6.07 -0.02 -1.12
RUSSELL____4 23556	13.03 -0.22 -0.17	12.88 -0.22 -0.03	12.35 -0.24 -0.07	11.65 -0.26 -0.16	12.36 -0.24 -0.09	12.96 -0.23 -0.12	13.97 -0.14 -1.00	13.99 -0.05 -0.90	13.34 -0.07 -0.25	13.35 -0.05 -0.23	13.34 -0.04 -0.21	13.35 -0.07 -0.26	13.95 -0.14 -0.97	13.91 -0.14 -0.94	12.04 -0.15 -0.89	10.51 -0.13 -0.69	9.81 -0.12 -0.86	9.63 -0.06 -0.84	10.61 -0.02 -0.87	11.87 0.00 -0.97	14.33 0.05 -1.11	13.19 -0.05 -0.57	10.87 -0.08 -0.47	6.07 -0.02 -1.12
RUSSELL____STATION 23914	13.03 -0.22 -0.17	12.88 -0.22 -0.03	12.35 -0.24 -0.07	11.65 -0.26 -0.16	12.36 -0.24 -0.09	12.96 -0.23 -0.12	13.97 -0.14 -1.00	13.99 -0.05 -0.90	13.34 -0.07 -0.25	13.35 -0.05 -0.23	13.34 -0.04 -0.21	13.35 -0.07 -0.26	13.95 -0.14 -0.97	13.91 -0.14 -0.94	12.04 -0.15 -0.89	10.51 -0.13 -0.69	9.81 -0.12 -0.86	9.63 -0.06 -0.84	10.61 -0.02 -0.87	11.87 0.00 -0.97	14.33 0.05 -1.11	13.19 -0.05 -0.57	10.87 -0.08 -0.47	6.07 -0.02 -1.12
S SALMON____HYD 24043	13.03 -0.13 -0.07	12.93 -0.14 0.00	12.39 -0.15 -0.03	11.66 -0.15 -0.07	12.41 -0.14 -0.03	12.98 -0.14 -0.05	13.08 -0.12 -0.08	13.12 -0.12 -0.10	13.17 -0.12 -0.13	13.16 -0.13 -0.12	13.15 -0.13 -0.11	13.14 -0.12 -0.10	13.09 -0.14 -0.10	13.06 -0.16 -0.10	11.34 -0.16 -0.20	10.05 -0.15 -0.24	9.28 -0.15 -0.36	9.17 -0.13 -0.45	10.10 -0.14 -0.48	11.30 -0.13 -0.53	13.53 -0.12 -0.48	12.79 -0.11 -0.23	10.63 -0.12 -0.26	5.52 -0.06 -0.62
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.82 -1.35 -0.08	11.65 -1.32 0.10	11.22 -1.28 0.02	10.54 -1.26 -0.05	11.22 -1.28 0.02	11.76 -1.35 -0.04	9.61 -1.27 2.23	10.20 -1.20 1.74	16.52 -1.18 -4.55	17.27 -1.19 -5.29	17.23 -1.17 -5.23	17.84 -1.18 -5.87	9.97 -1.26 1.90	10.17 -1.25 1.70	9.36 -1.11 0.83	9.05 -0.99 -0.09	8.71 -0.91 -0.55	9.18 -0.82 -1.15	10.18 -0.84 -1.27	11.38 -0.94 -1.42	12.96 -1.12 -0.91	11.65 -1.17 -0.15	10.20 -0.98 -0.68	6.21 -0.39 -1.64
SELKIRK____I 23801	15.19 0.65 -1.45	13.72 0.64 0.00	13.65 0.63 -0.51	13.65 0.58 -1.32	13.76 0.63 -0.62	14.71 0.65 -0.99	15.38 0.63 -1.63	15.90 0.63 -2.12	16.58 0.66 -2.77	16.36 0.66 -2.53	16.13 0.66 -2.30	15.98 0.64 -2.18	15.98 0.64 -2.21	15.93 0.63 -2.19	16.19 0.54 -4.35	15.62 0.48 -5.19	17.07 0.44 -7.57	18.24 0.43 -8.96	19.41 0.48 -9.18	21.71 0.53 -10.28	22.97 0.65 -9.15	17.66 0.61 -4.38	15.93 0.50 -4.93	17.09 0.25 -11.88
SELKIRK____II 23799	15.19 0.65 -1.45	13.72 0.64 0.00	13.65 0.63 -0.51	13.65 0.58 -1.32	13.76 0.63 -0.62	14.72 0.65 -0.99	15.38 0.63 -1.64	15.90 0.63 -2.13	16.58 0.66 -2.77	16.36 0.66 -2.53	16.13 0.66 -2.31	15.99 0.64 -2.19	15.98 0.64 -2.21	15.93 0.63 -2.19	16.19 0.54 -4.36	15.63 0.48 -5.20	17.08 0.44 -7.58	18.25 0.43 -8.97	19.41 0.47 -9.19	21.72 0.53 -10.29	22.98 0.65 -9.16	17.67 0.61 -4.38	15.93 0.50 -4.94	17.10 0.25 -11.89
SENECA OSWGO____HYD 24041	12.98 -0.20 -0.09	12.87 -0.21 0.00	12.34 -0.20 -0.03	11.63 -0.20 -0.08	12.35 -0.20 -0.04	12.92 -0.21 -0.06	13.04 -0.17 -0.10	13.10 -0.16 -0.12	13.16 -0.14 -0.15	13.18 -0.13 -0.14	13.16 -0.13 -0.13	13.13 -0.14 -0.12	13.08 -0.17 -0.12	13.06 -0.17 -0.12	11.36 -0.17 -0.24	10.08 -0.16 -0.29	9.34 -0.15 -0.42	9.28 -0.11 -0.53	10.21 -0.11 -0.56	11.42 -0.11 -0.63	13.61 -0.12 -0.56	12.80 -0.14 -0.27	10.66 -0.14 -0.30	5.62 -0.07 -0.73

SENECA___ENERGY 23797	13.04 -0.20 -0.14	12.87 -0.21 0.00	12.35 -0.21 -0.05	11.65 -0.22 -0.13	12.39 -0.19 -0.06	12.99 -0.18 -0.10	13.16 -0.12 -0.16	13.23 -0.11 -0.19	13.30 -0.11 -0.25	13.29 -0.11 -0.23	13.27 -0.11 -0.21	13.22 -0.13 -0.20	13.16 -0.17 -0.20	13.13 -0.18 -0.20	11.50 -0.19 -0.40	10.26 -0.17 -0.48	9.60 -0.16 -0.69	9.64 -0.09 -0.87	10.62 -0.07 -0.93	11.89 -0.05 -1.04	14.07 -0.03 -0.93	13.02 -0.10 -0.45	10.87 -0.13 -0.50	6.12 -0.05 -1.21
SHOEMAKER___GT 23640	14.94 0.86 -0.99	13.92 0.85 0.00	13.65 0.79 -0.35	13.38 0.73 -0.90	13.71 0.78 -0.43	14.56 0.81 -0.67	15.07 0.84 -1.12	15.46 0.87 -1.45	15.94 0.89 -1.89	15.83 0.94 -1.73	15.69 0.95 -1.57	15.59 0.95 -1.49	15.58 0.95 -1.51	15.55 0.94 -1.49	15.07 0.80 -2.97	14.20 0.70 -3.55	14.88 0.64 -5.17	15.63 0.66 -6.12	16.95 0.70 -6.49	18.94 0.77 -7.27	20.57 0.92 -6.48	16.67 0.90 -3.10	14.73 0.75 -3.49	13.71 0.35 -8.40
SHOREHAM_IC_1 23715	15.74 1.57 -1.08	14.63 1.56 0.00	14.25 1.35 -0.38	13.94 1.21 -0.99	14.26 1.28 -0.46	16.60 1.46 -2.06	17.20 1.49 -2.59	19.58 1.60 -4.84	20.06 1.54 -5.37	19.58 1.59 -4.82	20.65 1.67 -5.81	20.37 1.68 -5.53	20.09 1.71 -5.25	18.68 1.72 -3.85	19.64 1.45 -6.90	19.59 1.19 -8.45	20.26 1.07 -10.13	24.86 1.24 -14.76	31.58 1.41 -20.42	26.50 1.56 -14.05	25.74 1.86 -10.72	20.98 1.64 -6.67	18.93 1.41 -7.03	16.80 0.66 -11.18
SHOREHAM_IC_2 23716	15.74 1.57 -1.08	14.63 1.56 0.00	14.25 1.35 -0.38	13.94 1.21 -0.99	14.26 1.28 -0.46	16.60 1.46 -2.06	17.20 1.49 -2.59	19.58 1.60 -4.84	20.06 1.54 -5.37	19.58 1.59 -4.82	20.65 1.67 -5.81	20.37 1.68 -5.53	20.09 1.71 -5.25	18.68 1.72 -3.85	19.64 1.45 -6.90	19.59 1.19 -8.45	20.26 1.07 -10.13	24.86 1.24 -14.76	31.58 1.41 -20.42	26.50 1.56 -14.05	25.74 1.86 -10.72	20.98 1.64 -6.67	18.93 1.41 -7.03	16.80 0.66 -11.18
SISSONVILLE___ 23735	12.64 -0.45 0.00	12.61 -0.47 0.00	12.09 -0.43 0.00	11.36 -0.39 0.00	12.09 -0.43 0.00	12.62 -0.46 0.00	12.59 -0.52 0.00	12.43 -0.71 0.00	12.41 -0.75 0.00	12.38 -0.79 0.00	12.38 -0.79 0.00	12.50 -0.66 0.00	12.47 -0.66 0.00	12.45 -0.67 0.00	10.73 -0.56 0.00	9.45 -0.50 0.00	8.61 -0.45 0.00	8.25 -0.61 0.00	9.00 -0.76 0.00	10.04 -0.85 0.00	12.22 -0.95 0.00	11.81 -0.86 0.00	9.90 -0.59 0.00	4.71 -0.25 0.00
SITHE_IND_GS1 24169	12.84 -0.31 -0.07	12.75 -0.33 0.00	12.23 -0.31 -0.02	11.51 -0.31 -0.06	12.23 -0.31 -0.03	12.80 -0.33 -0.05	12.90 -0.29 -0.08	12.96 -0.28 -0.10	13.00 -0.28 -0.13	13.01 -0.28 -0.11	13.00 -0.28 -0.10	12.98 -0.28 -0.10	12.93 -0.30 -0.10	12.91 -0.30 -0.10	11.22 -0.27 -0.20	9.95 -0.24 -0.23	9.18 -0.23 -0.34	9.09 -0.19 -0.43	10.00 -0.21 -0.46	11.18 -0.23 -0.51	13.36 -0.26 -0.45	12.61 -0.28 -0.22	10.50 -0.24 -0.24	5.44 -0.11 -0.59
SITHE_IND_GS2 24170	12.84 -0.31 -0.07	12.75 -0.33 0.00	12.23 -0.31 -0.02	11.51 -0.31 -0.06	12.23 -0.31 -0.03	12.80 -0.33 -0.05	12.90 -0.29 -0.08	12.96 -0.28 -0.10	13.00 -0.28 -0.13	13.01 -0.28 -0.11	13.00 -0.28 -0.10	12.98 -0.28 -0.10	12.93 -0.30 -0.10	12.91 -0.30 -0.10	11.22 -0.27 -0.20	9.95 -0.24 -0.23	9.18 -0.23 -0.34	9.09 -0.19 -0.43	10.00 -0.21 -0.46	11.18 -0.23 -0.51	13.36 -0.26 -0.45	12.61 -0.28 -0.22	10.50 -0.24 -0.24	5.44 -0.11 -0.59
SITHE_IND_GS3 24171	12.84 -0.31 -0.07	12.75 -0.33 0.00	12.23 -0.31 -0.02	11.51 -0.31 -0.06	12.23 -0.31 -0.03	12.80 -0.33 -0.05	12.90 -0.29 -0.08	12.96 -0.28 -0.10	13.00 -0.28 -0.13	13.01 -0.28 -0.11	13.00 -0.28 -0.10	12.98 -0.28 -0.10	12.93 -0.30 -0.10	12.91 -0.30 -0.10	11.22 -0.27 -0.20	9.95 -0.24 -0.23	9.18 -0.23 -0.34	9.09 -0.19 -0.43	10.00 -0.21 -0.46	11.18 -0.23 -0.51	13.36 -0.26 -0.45	12.61 -0.28 -0.22	10.50 -0.24 -0.24	5.44 -0.11 -0.59
SITHE_IND_GS4 24172	12.84 -0.31 -0.07	12.75 -0.33 0.00	12.23 -0.31 -0.02	11.51 -0.31 -0.06	12.23 -0.31 -0.03	12.80 -0.33 -0.05	12.90 -0.29 -0.08	12.96 -0.28 -0.10	13.00 -0.28 -0.13	13.01 -0.28 -0.11	13.00 -0.28 -0.10	12.98 -0.28 -0.10	12.93 -0.30 -0.10	12.91 -0.30 -0.10	11.22 -0.27 -0.20	9.95 -0.24 -0.23	9.18 -0.23 -0.34	9.09 -0.19 -0.43	10.00 -0.21 -0.46	11.18 -0.23 -0.51	13.36 -0.26 -0.45	12.61 -0.28 -0.22	10.50 -0.24 -0.24	5.44 -0.11 -0.59
SITHE___BATAVIA 24024	12.18 -0.95 -0.05	12.00 -0.97 0.11	11.52 -0.96 0.03	10.87 -0.90 -0.02	11.54 -0.94 0.03	12.15 -0.94 -0.01	9.75 -0.83 2.54	10.34 -0.78 2.02	12.53 -0.78 -0.15	12.50 -0.76 -0.10	12.49 -0.75 -0.07	12.20 -0.78 0.18	10.07 -0.85 2.20	10.12 -0.84 2.15	9.46 -0.75 1.09	9.20 -0.67 0.09	8.79 -0.61 -0.33	9.30 -0.53 -0.97	10.30 -0.54 -1.08	11.52 -0.59 -1.21	12.77 -0.67 -0.27	11.95 -0.74 -0.01	10.41 -0.66 -0.58	6.10 -0.26 -1.40
SITHE___INDEPEND 23800	12.84 -0.31 -0.07	12.75 -0.33 0.00	12.23 -0.31 -0.02	11.51 -0.31 -0.06	12.23 -0.31 -0.03	12.80 -0.33 -0.05	12.90 -0.29 -0.08	12.96 -0.28 -0.10	13.00 -0.28 -0.13	13.01 -0.28 -0.11	13.00 -0.28 -0.10	12.98 -0.28 -0.10	12.93 -0.30 -0.10	12.91 -0.30 -0.10	11.22 -0.27 -0.20	9.95 -0.24 -0.23	9.18 -0.23 -0.34	9.09 -0.19 -0.43	10.00 -0.21 -0.46	11.18 -0.23 -0.51	13.36 -0.26 -0.45	12.61 -0.28 -0.22	10.50 -0.24 -0.24	5.44 -0.11 -0.59
SITHE___MASSENA 23902	12.66 -0.43 0.00	12.64 -0.43 0.00	12.11 -0.40 0.00	11.39 -0.35 0.00	12.13 -0.39 0.00	12.66 -0.42 0.00	12.64 -0.47 0.00	12.59 -0.55 0.00	12.56 -0.59 0.00	12.55 -0.62 0.00	12.55 -0.62 0.00	12.59 -0.57 0.00	12.59 -0.54 0.00	12.56 -0.55 0.00	10.84 -0.45 0.00	9.56 -0.39 0.00	8.71 -0.35 0.00	8.42 -0.43 0.00	9.25 -0.51 0.00	10.32 -0.58 0.00	12.51 -0.66 0.00	12.08 -0.60 0.00	10.05 -0.44 0.00	4.77 -0.20 0.00
SITHE___OGDNSBRG 24021	12.68 -0.41 0.00	12.67 -0.41 0.00	12.13 -0.39 0.00	11.42 -0.33 0.00	12.14 -0.38 0.00	12.68 -0.39 0.00	12.66 -0.46 0.00	12.56 -0.58 0.00	12.52 -0.63 0.00	12.51 -0.66 0.00	12.48 -0.69 0.00	12.59 -0.57 0.00	12.56 -0.56 0.00	12.52 -0.59 0.00	10.80 -0.50 0.00	9.51 -0.44 0.00	8.68 -0.39 0.00	8.36 -0.50 0.00	9.15 -0.60 0.00	10.23 -0.66 0.00	12.43 -0.74 0.00	12.01 -0.66 0.00	10.02 -0.47 0.00	4.75 -0.21 0.00
SITHE___STERLING 23777	13.34 0.21 -0.04	13.27 0.20 0.00	12.70 0.18 -0.02	11.94 0.15 -0.04	12.72 0.19 -0.02	13.31 0.21 -0.03	13.41 0.25 -0.05	13.51 0.30 -0.06	13.54 0.30 -0.08	13.53 0.29 -0.08	13.53 0.29 -0.07	13.48 0.26 -0.07	13.40 0.21 -0.07	13.38 0.20 -0.07	11.57 0.15 -0.13	10.23 0.12 -0.16	9.41 0.12 -0.23	9.26 0.13 -0.27	10.20 0.16 -0.29	11.42 0.20 -0.32	13.75 0.29 -0.29	13.06 0.25 -0.14	10.81 0.16 -0.16	5.40 0.06 -0.37
SOUTH CAIRO___GT 23612	15.35 1.03 -1.23	14.08 1.01 0.00	13.91 0.96 -0.43	13.76 0.89 -1.12	13.99 0.95 -0.53	14.89 0.98 -0.84	15.47 0.97 -1.39	15.92 0.97 -1.80	16.52 1.01 -2.35	16.33 1.01 -2.15	16.11 0.99 -1.95	15.97 0.96 -1.85	15.98 0.97 -1.88	15.95 0.98 -1.86	15.80 0.81 -3.69	15.07 0.72 -4.41	16.16 0.67 -6.42	17.16 0.71 -7.60	18.53 0.80 -7.98	20.76 0.93 -8.94	22.27 1.15 -7.96	17.53 1.05 -3.81	15.64 0.86 -4.29	15.68 0.39 -10.33

SOUTH HAMPTN___IC 23720	16.02 1.85 -1.08	14.89 1.82 0.00	14.48 1.59 -0.38	14.15 1.42 -0.99	14.49 1.51 -0.46	16.85 1.71 -2.06	17.47 1.76 -2.59	19.89 1.90 -4.84	20.39 1.87 -5.37	19.91 1.92 -4.82	21.03 2.05 -5.81	20.77 2.08 -5.53	20.45 2.07 -5.25	19.04 2.07 -3.85	19.95 1.75 -6.90	19.90 1.50 -8.45	20.54 1.35 -10.13	25.12 1.51 -14.76	31.90 1.72 -20.42	26.86 1.92 -14.05	26.16 2.28 -10.72	21.35 2.00 -6.67	19.19 1.67 -7.03	16.92 0.78 -11.17
SOUTHOLD___IC 23719	16.17 2.00 -1.08	15.05 1.97 0.00	14.62 1.73 -0.38	14.30 1.56 -0.99	14.64 1.66 -0.46	17.01 1.87 -2.06	17.62 1.91 -2.59	20.07 2.09 -4.84	20.59 2.07 -5.37	20.10 2.11 -4.82	21.25 2.28 -5.81	20.99 2.30 -5.53	20.66 2.28 -5.25	19.24 2.27 -3.85	20.13 1.93 -6.90	20.03 1.63 -8.45	20.66 1.47 -10.13	25.28 1.66 -14.76	32.09 1.91 -20.42	27.09 2.15 -14.05	26.44 2.56 -10.72	21.58 2.23 -6.67	19.37 1.85 -7.03	17.00 0.86 -11.17
ST LAWRENCE____ 23600	12.62 -0.47 0.00	12.61 -0.47 0.00	12.08 -0.44 0.00	11.36 -0.39 0.00	12.08 -0.44 0.00	12.62 -0.46 0.00	12.60 -0.51 0.00	12.58 -0.56 0.00	12.56 -0.59 0.00	12.56 -0.61 0.00	12.56 -0.61 0.00	12.58 -0.58 0.00	12.58 -0.55 0.00	12.56 -0.55 0.00	10.84 -0.45 0.00	9.56 -0.39 0.00	8.71 -0.35 0.00	8.46 -0.40 0.00	9.30 -0.46 0.00	10.37 -0.52 0.00	12.54 -0.63 0.00	12.10 -0.57 0.00	10.06 -0.43 0.00	4.77 -0.20 0.00
STATION 5_MISC_HYD 23604	12.97 -0.29 -0.17	12.82 -0.29 -0.03	12.29 -0.30 -0.07	11.59 -0.32 -0.16	12.31 -0.29 -0.09	12.91 -0.29 -0.12	13.90 -0.21 -0.99	13.90 -0.13 -0.89	13.28 -0.13 -0.25	13.28 -0.12 -0.23	13.26 -0.12 -0.21	13.27 -0.14 -0.26	13.88 -0.21 -0.96	13.84 -0.21 -0.94	11.98 -0.20 -0.89	10.45 -0.19 -0.69	9.75 -0.17 -0.86	9.59 -0.11 -0.84	10.56 -0.07 -0.87	11.80 -0.06 -0.97	14.23 -0.04 -1.10	13.12 -0.13 -0.57	10.82 -0.14 -0.47	6.04 -0.04 -1.12
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.14 -0.11 -0.15	12.97 -0.12 -0.02	12.45 -0.13 -0.06	11.74 -0.15 -0.14	12.47 -0.11 -0.07	13.08 -0.11 -0.11	13.73 -0.01 -0.63	13.78 0.05 -0.59	13.44 0.04 -0.25	13.43 0.04 -0.23	13.41 0.04 -0.21	13.40 0.01 -0.23	13.72 -0.04 -0.63	13.68 -0.05 -0.61	11.89 -0.07 -0.67	10.48 -0.06 -0.58	9.78 -0.05 -0.77	9.69 0.00 -0.83	10.68 0.05 -0.87	11.94 0.07 -0.98	14.30 0.13 -1.00	13.20 0.03 -0.50	10.94 -0.02 -0.47	6.10 0.00 -1.13
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.98 -0.28 -0.16	12.83 -0.28 -0.03	12.30 -0.29 -0.07	11.60 -0.31 -0.15	12.32 -0.28 -0.08	12.92 -0.28 -0.12	13.83 -0.20 -0.91	13.85 -0.12 -0.83	13.29 -0.12 -0.25	13.28 -0.12 -0.23	13.27 -0.11 -0.21	13.28 -0.13 -0.26	13.83 -0.18 -0.89	13.78 -0.20 -0.86	11.94 -0.19 -0.84	10.44 -0.17 -0.66	9.74 -0.15 -0.83	9.59 -0.10 -0.83	10.55 -0.07 -0.86	11.79 -0.06 -0.96	14.20 -0.04 -1.07	13.11 -0.11 -0.55	10.82 -0.14 -0.46	6.03 -0.04 -1.11
STEEL___WIND 323596	12.02 -1.15 -0.09	11.85 -1.12 0.10	11.41 -1.09 0.02	10.73 -1.07 -0.06	11.41 -1.09 0.01	11.98 -1.14 -0.04	9.72 -1.05 2.34	10.34 -0.97 1.83	16.94 -0.96 -4.74	17.74 -0.95 -5.52	17.70 -0.93 -5.46	18.34 -0.95 -6.13	10.11 -1.02 2.00	10.30 -1.02 1.79	9.50 -0.91 0.88	9.21 -0.82 -0.08	8.86 -0.75 -0.55	9.36 -0.68 -1.18	10.37 -0.68 -1.30	11.59 -0.76 -1.45	13.21 -0.90 -0.94	11.86 -0.95 -0.14	10.39 -0.80 -0.70	6.32 -0.32 -1.68
STEUBEN_REC_LFGE 323667	13.13 -0.17 -0.21	12.86 -0.18 0.04	12.37 -0.20 -0.06	11.70 -0.23 -0.19	12.39 -0.20 -0.07	13.00 -0.21 -0.14	12.45 -0.09 0.57	12.78 -0.03 0.34	15.08 -0.01 -1.94	15.32 -0.01 -2.17	15.25 -0.04 -2.12	15.40 -0.08 -2.33	12.55 -0.20 0.38	12.59 -0.21 0.31	11.32 -0.24 -0.27	10.42 -0.23 -0.70	10.01 -0.22 -1.16	10.22 -0.16 -1.52	11.29 -0.07 -1.64	12.61 -0.12 -1.83	14.60 -0.08 -1.51	13.08 -0.22 -0.62	11.14 -0.23 -0.88	7.00 -0.08 -2.12
STONY___BROOK 24151	15.62 1.45 -1.08	14.53 1.45 0.00	14.15 1.25 -0.38	13.85 1.12 -0.99	14.18 1.20 -0.46	16.51 1.37 -2.06	17.11 1.40 -2.59	19.48 1.50 -4.84	19.98 1.46 -5.37	19.50 1.51 -4.82	20.54 1.57 -5.80	20.27 1.58 -5.53	19.98 1.60 -5.25	18.57 1.60 -3.85	19.55 1.35 -6.90	19.57 1.17 -8.45	20.26 1.07 -10.12	24.75 1.14 -14.75	31.44 1.27 -20.41	26.32 1.38 -14.04	25.51 1.63 -10.71	20.82 1.48 -6.67	18.80 1.28 -7.03	16.74 0.60 -11.17
STURGEON_POOL_HYD 23609	15.07 0.84 -1.14	13.89 0.81 0.00	13.69 0.78 -0.40	13.50 0.70 -1.04	13.77 0.76 -0.49	14.64 0.78 -0.78	15.21 0.80 -1.29	15.63 0.82 -1.68	16.20 0.85 -2.19	16.06 0.90 -2.00	15.89 0.90 -1.82	15.78 0.89 -1.73	15.78 0.91 -1.75	15.75 0.90 -1.73	15.51 0.78 -3.44	14.74 0.69 -4.10	15.68 0.63 -5.98	16.58 0.65 -7.07	17.91 0.66 -7.49	20.03 0.74 -8.39	21.53 0.88 -7.47	17.10 0.85 -3.58	15.23 0.71 -4.03	15.00 0.33 -9.70
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.00 0.90 -1.01	13.95 0.88 0.00	13.68 0.81 -0.36	13.42 0.75 -0.92	13.75 0.80 -0.43	14.61 0.85 -0.69	15.13 0.88 -1.14	15.53 0.91 -1.48	16.03 0.95 -1.93	15.92 0.99 -1.76	15.78 1.00 -1.61	15.68 1.00 -1.52	15.68 1.01 -1.54	15.65 1.01 -1.52	15.19 0.86 -3.03	14.33 0.76 -3.62	15.05 0.70 -5.28	15.80 0.70 -6.25	17.13 0.74 -6.63	19.14 0.82 -7.43	20.76 0.97 -6.62	16.79 0.95 -3.16	14.84 0.79 -3.57	13.91 0.36 -8.59
SYNERGY___BIOGAS 323694	12.18 -0.95 -0.05	12.00 -0.97 0.11	11.52 -0.96 0.03	10.87 -0.90 -0.02	11.54 -0.94 0.03	12.15 -0.94 -0.01	9.75 -0.83 2.54	10.34 -0.78 2.02	12.53 -0.78 -0.15	12.50 -0.76 -0.10	12.49 -0.75 -0.07	12.20 -0.78 0.18	10.07 -0.85 2.20	10.12 -0.84 2.15	9.46 -0.75 1.09	9.20 -0.67 0.09	8.79 -0.61 -0.33	9.30 -0.53 -0.97	10.30 -0.54 -1.08	11.52 -0.59 -1.21	12.77 -0.67 -0.27	11.95 -0.74 -0.01	10.41 -0.66 -0.58	6.10 -0.26 -1.40
SYRACUSE___ENERGY_ST1 323597	13.15 -0.05 -0.11	13.01 -0.07 0.00	12.48 -0.07 -0.04	11.77 -0.08 -0.10	12.49 -0.07 -0.05	13.07 -0.08 -0.08	13.21 -0.03 -0.12	13.26 -0.03 -0.15	13.33 -0.01 -0.19	13.33 -0.01 -0.18	13.32 -0.01 -0.16	13.28 -0.03 -0.15	13.22 -0.07 -0.15	13.20 -0.07 -0.15	11.52 -0.08 -0.30	10.24 -0.07 -0.36	9.53 -0.06 -0.53	9.52 -0.02 -0.68	10.48 -0.01 -0.73	11.71 0.00 -0.82	13.92 0.03 -0.73	13.01 -0.01 -0.35	10.85 -0.03 -0.39	5.89 -0.01 -0.94
SYRACUSE___ENERGY_ST2 323598	13.15 -0.05 -0.11	13.01 -0.07 0.00	12.48 -0.07 -0.04	11.77 -0.08 -0.10	12.49 -0.07 -0.05	13.07 -0.08 -0.08	13.21 -0.03 -0.12	13.26 -0.03 -0.15	13.33 -0.01 -0.19	13.33 -0.01 -0.18	13.32 -0.01 -0.16	13.28 -0.03 -0.15	13.22 -0.07 -0.15	13.20 -0.07 -0.15	11.52 -0.08 -0.30	10.24 -0.07 -0.36	9.53 -0.06 -0.53	9.52 -0.02 -0.68	10.48 -0.01 -0.73	11.71 0.00 -0.82	13.92 0.03 -0.73	13.01 -0.01 -0.35	10.85 -0.03 -0.39	5.89 -0.01 -0.94
SYRACUSE___POWER 24017	13.18 -0.03 -0.12	13.04 -0.04 0.00	12.51 -0.05 -0.04	11.80 -0.06 -0.11	12.51 -0.05 -0.05	13.12 -0.04 -0.08	13.26 0.01 -0.13	13.37 0.05 -0.17	13.44 0.07 -0.22	13.44 0.07 -0.20	13.42 0.07 -0.18	13.38 0.05 -0.18	13.32 0.01 -0.18	13.30 0.01 -0.18	11.63 -0.01 -0.35	10.36 -0.01 -0.42	9.66 -0.01 -0.61	9.58 0.01 -0.72	10.54 0.02 -0.77	11.79 0.03 -0.86	14.00 0.07 -0.76	13.06 0.03 -0.37	10.89 -0.01 -0.41	5.95 0.00 -0.99

TRIGEN___CC 323695	15.41 1.24 -1.08	14.33 1.26 0.00	14.01 1.11 -0.38	13.73 1.00 -0.99	14.03 1.05 -0.46	16.11 1.19 -1.85	16.73 1.25 -2.37	18.74 1.27 -4.32	20.81 1.32 -6.34	20.52 1.37 -5.98	20.41 1.42 -5.82	20.36 1.42 -5.78	20.17 1.43 -5.61	19.10 1.43 -4.56	19.84 1.21 -7.34	20.08 1.07 -9.07	20.66 0.99 -10.60	23.41 0.97 -13.58	29.10 1.04 -18.30	25.11 1.13 -13.08	24.66 1.36 -10.14	20.76 1.33 -6.76	18.64 1.08 -7.07	17.31 0.51 -11.84
UNION___PROCESSING_DRP 323587	12.95 -0.31 -0.17	12.79 -0.31 -0.03	12.26 -0.33 -0.08	11.57 -0.34 -0.16	12.29 -0.31 -0.09	12.88 -0.31 -0.12	13.94 -0.24 -1.06	13.93 -0.16 -0.95	13.25 -0.16 -0.25	13.24 -0.16 -0.23	13.24 -0.14 -0.21	13.25 -0.17 -0.27	13.91 -0.24 -1.02	13.87 -0.24 -0.99	12.00 -0.23 -0.93	10.45 -0.21 -0.70	9.75 -0.19 -0.87	9.58 -0.12 -0.84	10.54 -0.10 -0.88	11.79 -0.09 -0.98	14.23 -0.07 -1.13	13.11 -0.15 -0.58	10.79 -0.17 -0.47	6.04 -0.05 -1.13
UPPER HUDSON___HYD 24058	15.37 0.72 -1.57	13.75 0.68 0.00	13.72 0.65 -0.55	13.80 0.62 -1.43	13.87 0.69 -0.67	14.92 0.78 -1.06	15.74 0.87 -1.76	16.33 0.89 -2.29	17.05 0.91 -2.99	16.78 0.88 -2.73	16.51 0.86 -2.49	16.33 0.82 -2.36	16.30 0.79 -2.39	16.26 0.79 -2.36	16.67 0.68 -4.70	16.15 0.60 -5.61	17.76 0.53 -8.17	19.07 0.54 -9.67	20.28 0.62 -9.91	22.70 0.71 -11.10	23.98 0.92 -9.89	18.20 0.80 -4.73	16.42 0.60 -5.33	18.04 0.25 -12.83
UPPER RAQUET___HYD 24056	12.64 -0.45 0.00	12.61 -0.47 0.00	12.09 -0.43 0.00	11.36 -0.39 0.00	12.09 -0.43 0.00	12.62 -0.46 0.00	12.59 -0.52 0.00	12.43 -0.71 0.00	12.41 -0.75 0.00	12.38 -0.79 0.00	12.38 -0.79 0.00	12.50 -0.66 0.00	12.47 -0.66 0.00	12.45 -0.67 0.00	10.73 -0.56 0.00	9.45 -0.50 0.00	8.61 -0.45 0.00	8.25 -0.61 0.00	9.00 -0.76 0.00	10.04 -0.85 0.00	12.22 -0.95 0.00	11.81 -0.86 0.00	9.90 -0.59 0.00	4.71 -0.25 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.12 0.55 -0.48	13.60 0.52 0.00	13.20 0.51 -0.17	12.64 0.46 -0.44	13.23 0.51 -0.21	13.93 0.52 -0.33	14.22 0.55 -0.55	14.43 0.56 -0.73	14.68 0.58 -0.95	14.63 0.59 -0.86	14.55 0.59 -0.79	14.48 0.58 -0.75	14.42 0.54 -0.76	14.39 0.53 -0.75	13.21 0.43 -1.49	12.09 0.37 -1.77	12.01 0.35 -2.59	12.26 0.37 -3.03	13.29 0.42 -3.11	14.86 0.48 -3.49	16.88 0.61 -3.11	14.76 0.60 -1.49	12.62 0.45 -1.67	9.20 0.20 -4.03
VISCHER___FERRY HYD 24020	15.43 0.81 -1.53	13.86 0.78 0.00	13.80 0.75 -0.54	13.85 0.70 -1.39	13.93 0.76 -0.66	14.95 0.84 -1.04	15.69 0.85 -1.72	16.23 0.85 -2.24	16.95 0.88 -2.92	16.70 0.87 -2.67	16.45 0.86 -2.43	16.30 0.84 -2.30	16.27 0.81 -2.33	16.23 0.81 -2.30	16.58 0.70 -4.58	16.04 0.62 -5.47	17.60 0.55 -7.98	18.85 0.55 -9.44	20.04 0.61 -9.68	22.42 0.69 -10.84	23.68 0.86 -9.66	18.08 0.79 -4.62	16.32 0.63 -5.20	17.78 0.29 -12.53
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.14 1.01 -1.04	14.06 0.98 0.00	13.80 0.91 -0.37	13.53 0.83 -0.95	13.85 0.89 -0.45	14.73 0.94 -0.71	15.28 0.98 -1.18	15.70 1.03 -1.53	16.23 1.08 -1.99	16.12 1.13 -1.82	15.97 1.15 -1.66	15.89 1.16 -1.57	15.88 1.16 -1.59	15.86 1.17 -1.58	15.41 0.98 -3.14	14.56 0.87 -3.74	15.33 0.81 -5.46	16.11 0.80 -6.45	17.46 0.85 -6.86	19.51 0.94 -7.68	21.12 1.11 -6.84	17.02 1.08 -3.27	15.07 0.89 -3.69	14.25 0.41 -8.88
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.35 1.18 -1.08	14.23 1.15 0.00	13.96 1.06 -0.38	13.71 0.97 -0.99	14.02 1.04 -0.46	14.93 1.12 -0.73	15.51 1.18 -1.22	15.94 1.21 -1.59	16.49 1.28 -2.06	16.39 1.33 -1.89	16.26 1.37 -1.72	16.15 1.37 -1.63	16.14 1.37 -1.65	16.12 1.38 -1.63	15.70 1.16 -3.25	14.85 1.03 -3.88	15.67 0.95 -5.65	16.47 0.93 -6.68	17.86 1.00 -7.10	19.92 1.07 -7.96	21.51 1.25 -7.09	17.31 1.24 -3.39	15.35 1.04 -3.82	14.65 0.49 -9.20
WADING RIVER_IC_1 23522	15.75 1.58 -1.08	14.64 1.57 0.00	14.25 1.35 -0.38	13.94 1.21 -0.99	14.27 1.29 -0.46	16.60 1.46 -2.06	17.22 1.51 -2.59	19.60 1.62 -4.84	20.08 1.55 -5.37	19.61 1.62 -4.82	20.67 1.70 -5.81	20.40 1.71 -5.53	20.11 1.73 -5.25	18.71 1.74 -3.85	19.66 1.47 -6.90	19.64 1.24 -8.45	20.32 1.12 -10.13	24.88 1.26 -14.76	31.60 1.41 -20.42	26.51 1.57 -14.05	25.75 1.87 -10.72	20.99 1.65 -6.67	18.93 1.42 -7.03	16.80 0.67 -11.17
WADING RIVER_IC_2 23547	15.75 1.58 -1.08	14.64 1.57 0.00	14.25 1.35 -0.38	13.94 1.21 -0.99	14.27 1.29 -0.46	16.60 1.46 -2.06	17.22 1.51 -2.59	19.60 1.62 -4.84	20.08 1.55 -5.37	19.61 1.62 -4.82	20.67 1.70 -5.81	20.40 1.71 -5.53	20.11 1.73 -5.25	18.71 1.74 -3.85	19.66 1.47 -6.90	19.64 1.24 -8.45	20.32 1.12 -10.13	24.88 1.26 -14.76	31.60 1.41 -20.42	26.51 1.57 -14.05	25.75 1.87 -10.72	20.99 1.65 -6.67	18.93 1.42 -7.03	16.80 0.67 -11.17
WADING RIVER_IC_3 23601	15.75 1.58 -1.08	14.64 1.57 0.00	14.25 1.35 -0.38	13.94 1.21 -0.99	14.27 1.29 -0.46	16.60 1.46 -2.06	17.22 1.51 -2.59	19.60 1.62 -4.84	20.08 1.55 -5.37	19.61 1.62 -4.82	20.67 1.70 -5.81	20.40 1.71 -5.53	20.11 1.73 -5.25	18.71 1.74 -3.85	19.66 1.47 -6.90	19.64 1.24 -8.45	20.32 1.12 -10.13	24.88 1.26 -14.76	31.60 1.41 -20.42	26.51 1.57 -14.05	25.75 1.87 -10.72	20.99 1.65 -6.67	18.93 1.42 -7.03	16.80 0.67 -11.17
WALDEN___HYDRO 24148	15.15 0.98 -1.08	14.03 0.95 0.00	13.78 0.89 -0.38	13.55 0.82 -0.98	13.85 0.88 -0.46	14.72 0.91 -0.73	15.29 0.96 -1.21	15.69 0.97 -1.58	16.24 1.03 -2.06	16.12 1.07 -1.88	15.96 1.08 -1.71	15.86 1.08 -1.63	15.85 1.08 -1.65	15.83 1.09 -1.63	15.45 0.91 -3.24	14.61 0.80 -3.86	15.44 0.74 -5.63	16.27 0.75 -6.66	17.62 0.81 -7.06	19.72 0.92 -7.91	21.30 1.09 -7.04	17.11 1.06 -3.37	15.16 0.87 -3.79	14.50 0.40 -9.14
WARRENSBURG___ 23737	15.37 0.72 -1.57	13.75 0.68 0.00	13.72 0.65 -0.55	13.80 0.62 -1.43	13.87 0.69 -0.67	14.92 0.78 -1.06	15.74 0.87 -1.76	16.33 0.89 -2.29	17.05 0.91 -2.99	16.78 0.88 -2.73	16.51 0.86 -2.49	16.33 0.82 -2.36	16.30 0.79 -2.39	16.26 0.79 -2.36	16.67 0.68 -4.70	16.15 0.60 -5.61	17.76 0.53 -8.17	19.07 0.54 -9.67	20.28 0.62 -9.91	22.70 0.71 -11.10	23.98 0.92 -9.89	18.20 0.80 -4.73	16.42 0.60 -5.33	18.04 0.25 -12.83
WATERSIDE___6 8 9 23538	15.40 1.23 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.74 1.01 -0.99	14.07 1.09 -0.46	14.97 1.16 -0.73	15.54 1.21 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.28 1.40 -1.72	16.16 1.38 -1.63	16.15 1.38 -1.65	16.12 1.38 -1.63	15.72 1.17 -3.25	14.87 1.04 -3.88	15.70 0.98 -5.65	16.49 0.95 -6.68	17.86 1.00 -7.11	19.91 1.06 -7.96	21.49 1.24 -7.09	17.32 1.25 -3.39	15.40 1.09 -3.82	14.68 0.51 -9.21
WDELAWARE___HYD 323627	14.82 0.73 -1.00	13.78 0.71 0.00	13.53 0.66 -0.35	13.27 0.61 -0.91	13.59 0.65 -0.43	14.42 0.67 -0.68	14.95 0.71 -1.13	15.33 0.72 -1.46	15.54 0.47 -1.91	15.41 0.50 -1.74	15.24 0.49 -1.59	15.15 0.49 -1.51	15.14 0.49 -1.52	15.11 0.49 -1.51	14.94 0.64 -3.00	14.10 0.57 -3.58	14.83 0.54 -5.22	15.59 0.57 -6.17	16.92 0.63 -6.53	18.91 0.70 -7.32	20.53 0.84 -6.52	16.69 0.90 -3.12	14.73 0.72 -3.51	13.75 0.33 -8.46

WEST BABYLON___IC 23714	15.66 1.49 -1.08	14.58 1.50 0.00	14.21 1.31 -0.38	13.91 1.17 -0.99	14.23 1.25 -0.46	16.51 1.41 -2.03	17.14 1.47 -2.56	19.42 1.52 -4.75	20.29 1.58 -5.56	19.84 1.63 -5.04	20.70 1.71 -5.82	20.46 1.71 -5.60	20.19 1.72 -5.34	18.83 1.72 -4.00	19.77 1.47 -7.00	19.83 1.29 -8.59	20.50 1.20 -10.24	24.60 1.18 -14.57	31.12 1.29 -20.07	26.20 1.42 -13.89	25.47 1.69 -10.62	21.00 1.64 -6.70	18.88 1.34 -7.05	16.91 0.63 -11.32
WEST CANADA___HYD 24049	13.14 0.08 0.03	13.14 0.07 0.00	12.57 0.06 0.01	11.77 0.05 0.03	12.56 0.06 0.01	13.12 0.07 0.02	13.16 0.08 0.03	13.18 0.08 0.04	13.19 0.09 0.06	13.21 0.09 0.05	13.20 0.08 0.05	13.19 0.08 0.04	13.15 0.07 0.04	13.14 0.07 0.04	11.25 0.05 0.09	9.89 0.04 0.10	8.95 0.04 0.15	8.72 0.04 0.18	9.62 0.05 0.18	10.74 0.05 0.21	13.06 0.08 0.18	12.65 0.06 0.09	10.43 0.04 0.10	4.74 0.02 0.24
WESTERN_NY_WIND 24143	12.16 -0.97 -0.04	11.97 -0.99 0.11	11.50 -0.98 0.04	10.84 -0.93 -0.02	11.52 -0.96 0.04	12.12 -0.97 -0.01	9.57 -0.85 2.69	10.21 -0.79 2.15	12.51 -0.80 -0.16	12.49 -0.79 -0.11	12.47 -0.78 -0.08	12.17 -0.80 0.18	9.93 -0.87 2.33	9.97 -0.87 2.28	9.36 -0.77 1.17	9.14 -0.69 0.12	8.76 -0.62 -0.31	9.28 -0.55 -0.98	10.29 -0.56 -1.09	11.51 -0.60 -1.22	12.71 -0.70 -0.24	11.90 -0.76 0.01	10.39 -0.68 -0.58	6.10 -0.27 -1.41
WESTOVER___LESR 323668	13.51 0.08 -0.35	13.12 0.07 0.02	12.69 0.06 -0.11	12.10 0.04 -0.31	12.72 0.06 -0.14	13.37 0.07 -0.23	13.19 0.10 0.03	13.47 0.14 -0.18	14.19 0.16 -0.88	14.19 0.17 -0.85	14.13 0.17 -0.79	14.07 0.16 -0.76	13.42 0.12 -0.17	13.40 0.10 -0.18	12.24 0.07 -0.88	11.25 0.06 -1.24	11.01 0.05 -1.89	11.20 0.07 -2.28	12.24 0.11 -2.38	13.69 0.13 -2.66	15.59 0.17 -2.25	13.85 0.13 -1.05	11.85 0.08 -1.28	8.09 0.05 -3.08
WETHRSFD_WT_PWR 323626	12.32 -0.90 -0.14	12.10 -0.90 0.08	11.65 -0.88 -0.01	10.98 -0.87 -0.11	11.65 -0.89 -0.02	12.22 -0.93 -0.08	10.82 -0.85 1.44	11.29 -0.79 1.06	16.08 -0.78 -3.70	16.67 -0.78 -4.28	16.62 -0.76 -4.22	17.10 -0.79 -4.74	11.10 -0.87 1.16	11.21 -0.88 1.03	10.20 -0.79 0.30	9.62 -0.71 -0.38	9.25 -0.65 -0.84	9.60 -0.58 -1.33	10.61 -0.59 -1.44	11.85 -0.65 -1.61	13.62 -0.76 -1.21	12.22 -0.82 -0.37	10.56 -0.70 -0.77	6.54 -0.28 -1.86
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.09 0.95 -1.05	14.02 0.94 0.00	13.75 0.86 -0.37	13.50 0.80 -0.95	13.81 0.85 -0.45	14.69 0.90 -0.71	15.24 0.94 -1.18	15.65 0.97 -1.53	16.18 1.03 -2.00	16.07 1.08 -1.82	15.94 1.11 -1.66	15.83 1.11 -1.57	15.84 1.12 -1.59	15.81 1.11 -1.58	15.37 0.94 -3.14	14.52 0.83 -3.75	15.30 0.77 -5.46	16.08 0.76 -6.46	17.43 0.81 -6.86	19.47 0.88 -7.69	21.06 1.04 -6.85	16.97 1.03 -3.28	15.03 0.85 -3.69	14.24 0.39 -8.89
YORK___WARBASSE 23770	15.41 1.24 -1.08	14.26 1.19 0.00	14.00 1.10 -0.38	13.73 1.00 -0.99	14.05 1.08 -0.46	14.96 1.15 -0.73	15.53 1.19 -1.22	15.95 1.22 -1.59	16.48 1.26 -2.06	16.40 1.34 -1.89	16.30 1.41 -1.72	16.18 1.39 -1.63	16.17 1.39 -1.65	16.14 1.39 -1.63	15.72 1.17 -3.25	14.88 1.05 -3.88	15.71 0.99 -5.65	16.51 0.97 -6.68	17.88 1.01 -7.11	19.93 1.08 -7.96	21.53 1.28 -7.09	17.34 1.28 -3.39	15.41 1.10 -3.82	14.68 0.51 -9.21