

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/23/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	13.76	13.39	11.71	12.29	12.85	12.94	16.25	17.76	18.64	18.45	17.98	17.97	17.97	17.94	17.88	17.96	17.95	18.16	18.69	19.91	21.43	17.94	16.87	15.64
24138	1.22	1.16	0.99	1.03	1.06	1.09	1.41	1.63	1.93	1.96	1.94	1.83	1.81	1.68	1.64	1.65	1.67	1.69	1.82	1.90	2.07	1.82	1.58	1.41
	0.00	-0.03	0.00	0.00	0.00	0.00	-1.58	-1.71	-0.53	-0.46	-0.27	-1.39	-1.57	-2.48	-2.80	-2.75	-2.50	-2.37	-1.43	-1.79	-1.53	-0.46	-1.53	-1.06
74TH STREET_GT_1	13.73	13.34	11.68	12.26	12.80	12.89	16.18	17.69	18.57	18.36	17.87	17.89	17.89	17.86	17.80	17.88	17.89	18.10	18.62	19.84	21.35	17.88	16.82	15.59
24260	1.18	1.11	0.95	0.99	1.01	1.04	1.34	1.56	1.86	1.88	1.84	1.74	1.72	1.60	1.56	1.57	1.60	1.65	1.76	1.83	1.98	1.75	1.53	1.36
	0.00	-0.03	0.00	0.00	0.00	0.00	-1.57	-1.72	-0.51	-0.45	-0.26	-1.40	-1.58	-2.48	-2.80	-2.75	-2.51	-2.36	-1.43	-1.78	-1.52	-0.45	-1.54	-1.06
74TH STREET_GT_2	13.73	13.34	11.68	12.26	12.80	12.89	16.18	17.69	18.57	18.36	17.87	17.89	17.89	17.86	17.80	17.88	17.89	18.10	18.62	19.84	21.35	17.88	16.82	15.59
24261	1.18	1.11	0.95	0.99	1.01	1.04	1.34	1.56	1.86	1.88	1.84	1.74	1.72	1.60	1.56	1.57	1.60	1.65	1.76	1.83	1.98	1.75	1.53	1.36
	0.00	-0.03	0.00	0.00	0.00	0.00	-1.57	-1.72	-0.51	-0.45	-0.26	-1.40	-1.58	-2.48	-2.80	-2.75	-2.51	-2.36	-1.43	-1.78	-1.52	-0.45	-1.54	-1.06
ADK HUDSON___FALLS	13.59	13.26	11.61	12.18	12.73	12.84	16.53	18.01	18.20	17.90	17.06	16.49	16.06	15.77	15.45	14.88	16.16	18.33	18.76	20.15	21.62	17.65	17.01	15.67
24011	1.04	1.02	0.89	0.91	0.94	1.00	1.09	1.22	1.39	1.33	1.29	1.19	1.09	1.02	0.95	0.96	1.05	1.17	1.37	1.48	1.66	1.36	1.13	1.03
	0.00	-0.04	0.00	0.00	0.00	0.00	-2.18	-2.38	-0.62	-0.53	0.00	-0.55	-0.37	-0.97	-1.06	-0.35	-1.33	-3.06	-1.95	-2.45	-2.12	-0.62	-2.13	-1.47
ADK RESOURCE___RCVRY	13.68	13.35	11.69	12.26	12.80	12.93	16.64	18.13	18.32	18.03	17.19	16.59	16.16	15.85	15.53	14.95	16.24	18.43	18.87	20.27	21.78	17.76	17.10	15.73
23798	1.13	1.11	0.97	0.99	1.01	1.08	1.19	1.34	1.51	1.46	1.42	1.30	1.20	1.10	1.04	1.03	1.13	1.27	1.48	1.59	1.82	1.47	1.21	1.09
	0.00	-0.04	0.00	0.00	0.00	0.00	-2.18	-2.38	-0.62	-0.53	0.00	-0.55	-0.38	-0.97	-1.06	-0.36	-1.33	-3.07	-1.95	-2.45	-2.12	-0.62	-2.13	-1.47
ADK S GLENS___FALLS	13.59	13.26	11.61	12.18	12.73	12.84	16.53	18.01	18.20	17.90	17.06	16.49	16.06	15.77	15.45	14.88	16.16	18.33	18.76	20.15	21.62	17.65	17.01	15.67
24028	1.04	1.02	0.89	0.91	0.94	1.00	1.09	1.22	1.39	1.33	1.29	1.19	1.09	1.02	0.95	0.96	1.05	1.17	1.37	1.48	1.66	1.36	1.13	1.03
	0.00	-0.04	0.00	0.00	0.00	0.00	-2.18	-2.38	-0.62	-0.53	0.00	-0.55	-0.37	-0.97	-1.06	-0.35	-1.33	-3.06	-1.95	-2.45	-2.12	-0.62	-2.13	-1.47
ADK_NYS___DAM	13.50	13.16	11.53	12.10	12.63	12.73	16.42	17.90	18.19	17.89	17.06	16.48	16.14	15.85	15.56	15.01	16.19	18.21	18.62	19.97	21.41	17.59	16.95	15.63
23527	0.95	0.93	0.80	0.83	0.85	0.88	1.07	1.22	1.41	1.35	1.29	1.21	1.20	1.14	1.11	1.11	1.14	1.18	1.33	1.41	1.55	1.33	1.17	1.05
	0.00	-0.04	0.00	0.00	0.00	0.00	-2.08	-2.26	-0.59	-0.51	0.00	-0.52	-0.36	-0.92	-1.01	-0.34	-1.27	-2.92	-1.86	-2.34	-2.02	-0.59	-2.03	-1.41
AIR_PRODUCTS___DRP	13.22	12.91	11.30	11.86	12.36	12.44	15.89	17.30	17.54	17.26	16.48	15.92	15.58	15.29	15.03	14.48	15.74	17.72	18.09	19.39	20.78	17.06	16.46	15.16
24190	0.68	0.67	0.58	0.60	0.58	0.59	0.56	0.63	0.76	0.72	0.71	0.65	0.64	0.59	0.59	0.58	0.70	0.73	0.82	0.86	0.94	0.81	0.70	0.61
	0.00	-0.04	0.00	0.00	0.00	0.00	-2.06	-2.25	-0.59	-0.51	0.00	-0.52	-0.36	-0.92	-1.00	-0.34	-1.25	-2.89	-1.84	-2.31	-1.99	-0.58	-2.01	-1.39
ALBANY___1	13.22	12.91	11.30	11.86	12.36	12.44	15.89	17.30	17.54	17.26	16.48	15.92	15.58	15.29	15.03	14.48	15.74	17.72	18.09	19.39	20.78	17.06	16.46	15.16
23571	0.68	0.67	0.58	0.60	0.58	0.59	0.56	0.63	0.76	0.72	0.71	0.65	0.64	0.59	0.59	0.58	0.70	0.73	0.82	0.86	0.94	0.81	0.70	0.61
	0.00	-0.04	0.00	0.00	0.00	0.00	-2.06	-2.25	-0.59	-0.51	0.00	-0.52	-0.36	-0.92	-1.00	-0.34	-1.25	-2.89	-1.84	-2.31	-1.99	-0.58	-2.01	-1.39
ALBANY___2	13.22	12.91	11.30	11.86	12.36	12.44	15.89	17.30	17.54	17.26	16.48	15.92	15.58	15.29	15.03	14.48	15.74	17.72	18.09	19.39	20.78	17.06	16.46	15.16
23572	0.68	0.67	0.58	0.60	0.58	0.59	0.56	0.63	0.76	0.72	0.71	0.65	0.64	0.59	0.59	0.58	0.70	0.73	0.82	0.86	0.94	0.81	0.70	0.61
	0.00	-0.04	0.00	0.00	0.00	0.00	-2.06	-2.25	-0.59	-0.51	0.00	-0.52	-0.36	-0.92	-1.00	-0.34	-1.25	-2.89	-1.84	-2.31	-1.99	-0.58	-2.01	-1.39
ALBANY___3	13.22	12.91	11.30	11.86	12.36	12.44	15.89	17.30	17.54	17.26	16.48	15.92	15.58	15.29	15.03	14.48	15.74	17.72	18.09	19.39	20.78	17.06	16.46	15.16
23573	0.68	0.67	0.58	0.60	0.58	0.59	0.56	0.63	0.76	0.72	0.71	0.65	0.64	0.59	0.59	0.58	0.70	0.73	0.82	0.86	0.94	0.81	0.70	0.61
	0.00	-0.04	0.00	0.00	0.00	0.00	-2.06	-2.25	-0.59	-0.51	0.00	-0.52	-0.36	-0.92	-1.00	-0.34	-1.25	-2.89	-1.84	-2.31	-1.99	-0.58	-2.01	-1.39
ALBANY___4	13.22	12.91	11.30	11.86	12.36	12.44	15.89	17.30	17.54	17.26	16.48	15.92	15.58	15.29	15.03	14.48	15.74	17.72	18.09	19.39	20.78	17.06	16.46	15.16
23574	0.68	0.67	0.58	0.60	0.58	0.59	0.56	0.63	0.76	0.72	0.71	0.65	0.64	0.59	0.59	0.58	0.70	0.73	0.82	0.86	0.94	0.81	0.70	0.61
	0.00	-0.04	0.00	0.00	0.00	0.00	-2.06	-2.25	-0.59	-0.51	0.00	-0.52	-0.36	-0.92	-1.00	-0.34	-1.25	-2.89	-1.84	-2.31	-1.99	-0.58	-2.01	-1.39

ALBANY___LFGE 323615	13.30 0.75 0.00	12.98 0.74 -0.04	11.37 0.64 0.00	11.93 0.66 0.00	12.44 0.66 0.00	12.52 0.68 0.00	16.04 0.66 -2.11	17.47 0.76 -2.30	17.70 0.91 -0.60	17.42 0.87 -0.52	16.62 0.85 0.00	16.06 0.78 -0.53	15.71 0.76 -0.36	15.43 0.72 -0.94	15.15 0.69 -1.02	14.60 0.69 -0.34	15.89 0.83 -1.28	17.92 0.87 -2.94	18.28 0.97 -1.87	19.62 1.04 -2.35	21.02 1.14 -2.03	17.23 0.97 -0.59	16.64 0.84 -2.05	15.31 0.72 -1.42
ALCOA_RYNLDS___DRP 24188	11.88 -0.67 0.00	11.55 -0.65 0.00	10.18 -0.55 0.00	10.69 -0.57 0.00	11.21 -0.58 0.00	11.26 -0.59 0.00	12.48 -0.78 0.00	13.46 -0.95 0.00	15.04 -1.15 0.00	14.99 -1.04 0.00	14.74 -1.02 0.00	13.84 -0.91 0.00	13.68 -0.90 0.00	12.96 -0.83 0.00	12.63 -0.81 0.00	12.77 -0.79 0.00	12.96 -0.83 0.00	13.20 -0.90 0.00	14.43 -1.00 0.00	15.07 -1.15 0.00	16.61 -1.23 0.00	14.76 -0.91 0.00	13.01 -0.74 0.00	12.54 -0.63 0.00
ALCOA___DSASP 323711	11.88 -0.67 0.00	11.55 -0.65 0.00	10.18 -0.55 0.00	10.69 -0.57 0.00	11.21 -0.58 0.00	11.26 -0.59 0.00	12.48 -0.78 0.00	13.46 -0.95 0.00	15.04 -1.15 0.00	14.99 -1.04 0.00	14.74 -1.02 0.00	13.84 -0.91 0.00	13.68 -0.90 0.00	12.96 -0.83 0.00	12.63 -0.81 0.00	12.77 -0.79 0.00	12.96 -0.83 0.00	13.20 -0.90 0.00	14.43 -1.00 0.00	15.07 -1.15 0.00	16.61 -1.23 0.00	14.76 -0.91 0.00	13.01 -0.74 0.00	12.54 -0.63 0.00
ALLEGHENY___COGEN 23514	12.97 0.43 0.00	12.56 0.35 -0.01	11.02 0.30 0.00	11.63 0.36 0.00	12.15 0.37 0.00	12.28 0.43 0.00	14.08 0.54 -0.27	17.38 0.85 -2.11	19.89 0.94 -2.76	19.82 0.85 -2.94	19.36 0.74 -2.84	17.80 0.62 -2.43	17.53 0.61 -2.33	16.42 0.47 -2.17	15.85 0.42 -2.00	15.87 0.41 -1.91	16.30 0.43 -2.09	17.39 0.64 -2.66	18.41 0.71 -2.27	19.50 0.83 -2.45	21.12 0.80 -2.48	17.46 0.61 -1.18	15.18 0.34 -1.08	13.59 0.24 -0.19
ALTONA_WT_PWR 323606	11.84 -0.70 0.00	11.53 -0.67 0.00	10.15 -0.57 0.00	10.68 -0.59 0.00	11.21 -0.58 0.00	11.29 -0.56 0.00	12.56 -0.70 0.00	13.53 -0.88 0.00	15.22 -0.97 0.00	15.14 -0.90 0.00	14.90 -0.87 0.00	13.97 -0.78 0.00	13.81 -0.77 0.00	13.09 -0.69 0.00	12.77 -0.67 0.00	12.92 -0.64 0.00	13.14 -0.65 0.00	13.42 -0.68 0.00	14.68 -0.76 0.00	15.43 -0.79 0.00	16.98 -0.86 0.00	15.00 -0.67 0.00	13.22 -0.54 0.00	12.76 -0.41 0.00
AMERICAN_REF_FUEL 24010	11.64 -0.90 0.00	11.27 -0.93 0.00	9.92 -0.80 0.00	10.46 -0.81 0.00	10.91 -0.87 0.00	10.97 -0.88 0.00	12.56 -0.94 -0.24	10.21 -0.72 3.48	9.90 -0.84 5.45	9.22 -0.98 5.84	8.95 -0.98 5.85	8.94 -1.02 4.80	8.95 -0.98 4.66	8.82 -0.95 4.01	8.96 -0.93 3.56	8.96 -0.98 3.63	9.07 -0.98 3.74	9.19 -0.79 4.12	10.86 -0.82 3.76	11.31 -0.88 4.04	12.43 -1.18 4.23	12.40 -1.10 2.17	11.32 -1.06 1.38	12.14 -1.20 -0.17
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.61 0.06 0.00	12.21 0.01 -0.01	10.72 0.00 0.00	11.32 0.06 0.00	11.83 0.05 0.00	11.91 0.06 0.00	13.71 0.17 -0.27	25.15 0.50 -10.23	31.46 0.52 -14.76	32.19 0.38 -15.77	31.71 0.38 -15.57	27.97 0.24 -12.99	27.42 0.28 -12.55	25.43 0.25 -11.39	24.12 0.23 -10.45	24.09 0.18 -10.35	24.75 0.21 -10.76	27.43 0.39 -12.94	27.36 0.49 -11.43	28.73 0.44 -12.07	30.60 0.32 -12.44	22.01 0.19 -6.15	18.60 0.07 -4.77	13.22 -0.13 -0.19
ARTHUR_KILL_GT_1 23520	13.80 1.24 -0.01	13.38 1.15 -0.04	11.70 0.98 0.00	12.27 1.00 0.00	12.81 1.02 0.00	12.87 1.02 0.00	16.15 1.31 -1.57	17.59 1.46 -1.72	18.44 1.73 -0.51	18.25 1.76 -0.45	17.77 1.73 -0.26	17.80 1.65 -1.40	17.81 1.65 -1.58	17.78 1.52 -2.48	17.73 1.49 -2.80	17.82 1.51 -2.75	17.82 1.53 -2.51	18.29 1.83 -2.36	18.53 1.67 -1.43	19.78 1.77 -1.78	21.26 1.89 -1.52	17.83 1.71 -0.45	16.82 1.53 -1.54	15.63 1.40 -1.06
ARTHUR_KILL_2 23512	13.76 1.20 -0.01	13.36 1.12 -0.04	11.68 0.95 0.00	12.25 0.98 0.00	12.79 1.00 0.00	12.84 1.00 0.00	16.11 1.27 -1.57	17.54 1.41 -1.72	18.40 1.70 -0.51	18.20 1.72 -0.45	17.73 1.70 -0.26	17.75 1.61 -1.40	17.77 1.60 -1.58	17.75 1.49 -2.48	17.69 1.45 -2.80	17.78 1.47 -2.75	17.79 1.50 -2.51	18.25 1.79 -2.36	18.50 1.64 -1.43	19.73 1.72 -1.78	21.20 1.84 -1.52	17.80 1.68 -0.45	16.79 1.50 -1.54	15.59 1.36 -1.06
ARTHUR_KILL_3 23513	13.73 1.18 0.00	13.35 1.12 -0.03	11.68 0.95 0.00	12.26 0.99 0.00	12.80 1.01 0.00	12.90 1.05 0.00	16.21 1.37 -1.58	17.71 1.59 -1.71	18.59 1.88 -0.52	18.38 1.89 -0.46	17.93 1.89 -0.26	17.91 1.77 -1.39	17.92 1.76 -1.57	17.90 1.64 -2.48	17.84 1.60 -2.80	17.92 1.61 -2.75	17.91 1.63 -2.50	18.10 1.63 -2.36	18.64 1.77 -1.43	19.86 1.85 -1.79	21.36 2.00 -1.52	17.91 1.79 -0.46	16.84 1.55 -1.54	15.60 1.37 -1.06
ARTHUR_KILL_COGEN 323718	13.80 1.24 -0.01	13.38 1.15 -0.04	11.70 0.98 0.00	12.27 1.00 0.00	12.81 1.02 0.00	12.87 1.02 0.00	16.15 1.31 -1.57	17.59 1.46 -1.72	18.44 1.73 -0.51	18.25 1.76 -0.45	17.77 1.73 -0.26	17.80 1.65 -1.40	17.81 1.65 -1.58	17.78 1.52 -2.48	17.73 1.49 -2.80	17.82 1.51 -2.75	17.82 1.53 -2.51	18.29 1.83 -2.36	18.53 1.67 -1.43	19.78 1.77 -1.78	21.26 1.89 -1.52	17.83 1.71 -0.45	16.82 1.53 -1.54	15.63 1.40 -1.06
ASHOKAN____ 23654	13.47 0.93 0.00	13.12 0.89 -0.03	11.47 0.75 0.00	12.06 0.79 0.00	12.59 0.80 0.00	12.68 0.83 0.00	15.95 1.00 -1.69	17.41 1.15 -1.84	17.97 1.30 -0.49	17.74 1.28 -0.42	17.05 1.28 0.00	16.37 1.18 -0.44	16.04 1.14 -0.31	15.54 0.98 -0.78	15.26 0.97 -0.85	14.85 0.98 -0.31	15.91 1.09 -1.04	17.71 1.21 -2.40	18.32 1.36 -1.53	19.57 1.43 -1.92	21.02 1.52 -1.66	17.50 1.35 -0.48	16.51 1.09 -1.67	15.23 0.91 -1.15
ASTORIA_EAST_ENERGY_CC1 323581	13.82 1.27 -0.01	13.42 1.18 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.89 1.04 0.00	16.22 1.38 -1.57	17.63 1.50 -1.72	18.55 1.85 -0.51	18.36 1.88 -0.45	17.89 1.86 -0.26	17.87 1.74 -1.38	17.89 1.74 -1.56	17.87 1.61 -2.47	17.81 1.57 -2.79	17.89 1.59 -2.74	17.89 1.61 -2.50	18.16 1.71 -2.36	18.58 1.73 -1.42	19.79 1.78 -1.78	21.26 1.89 -1.52	17.85 1.72 -0.45	16.82 1.53 -1.54	15.67 1.44 -1.06
ASTORIA_EAST_ENERGY_CC2 323582	13.82 1.27 -0.01	13.42 1.18 -0.04	11.72 1.00 0.00	12.30 1.04 0.00	12.85 1.06 0.00	12.90 1.05 0.00	16.22 1.38 -1.57	17.63 1.50 -1.72	18.57 1.86 -0.51	18.36 1.88 -0.45	17.89 1.86 -0.26	17.89 1.75 -1.38	17.89 1.74 -1.56	17.87 1.61 -2.47	17.81 1.57 -2.79	17.89 1.59 -2.74	17.89 1.61 -2.50	18.17 1.72 -2.36	18.58 1.73 -1.42	19.81 1.80 -1.78	21.26 1.89 -1.52	17.85 1.72 -0.45	16.83 1.54 -1.54	15.67 1.44 -1.06
ASTORIA_GT2_I 24094	13.82 1.27 -0.01	13.42 1.18 -0.04	11.72 1.00 0.00	12.30 1.04 0.00	12.85 1.06 0.00	12.90 1.05 0.00	16.22 1.38 -1.57	17.63 1.50 -1.72	18.57 1.86 -0.51	18.36 1.88 -0.45	17.89 1.86 -0.26	17.89 1.75 -1.38	17.89 1.74 -1.56	17.87 1.61 -2.47	17.81 1.57 -2.79	17.89 1.59 -2.74	17.89 1.61 -2.50	18.17 1.72 -2.36	18.58 1.73 -1.42	19.81 1.80 -1.78	21.26 1.89 -1.52	17.85 1.72 -0.45	16.83 1.54 -1.54	15.67 1.44 -1.06

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ASTORIA_GT_13 24227	13.77 1.22 -0.01	13.37 1.13 -0.04	11.70 0.98 0.00	12.27 1.00 0.00	12.81 1.02 0.00	12.89 1.04 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.55 1.85 -0.51	18.34 1.86 -0.45	17.86 1.83 -0.26	17.87 1.72 -1.40	17.89 1.72 -1.58	17.85 1.58 -2.48	17.80 1.56 -2.80	17.87 1.56 -2.75	17.87 1.58 -2.51	18.15 1.69 -2.36	18.59 1.73 -1.43	19.81 1.80 -1.78	21.29 1.93 -1.52	17.86 1.74 -0.45	16.83 1.54 -1.54	15.63 1.40 -1.06
ASTORIA_GT_5 24106	13.85 1.29 -0.01	13.43 1.20 -0.04	11.74 1.02 0.00	12.32 1.05 0.00	12.87 1.08 0.00	12.92 1.07 0.00	16.24 1.41 -1.57	17.66 1.53 -1.72	18.60 1.89 -0.51	18.39 1.91 -0.45	17.92 1.89 -0.26	17.92 1.78 -1.38	17.92 1.76 -1.56	17.89 1.64 -2.47	17.83 1.60 -2.79	17.92 1.61 -2.74	17.92 1.64 -2.50	18.19 1.73 -2.36	18.62 1.76 -1.42	19.84 1.83 -1.78	21.29 1.93 -1.52	17.88 1.75 -0.45	16.84 1.55 -1.54	15.69 1.46 -1.06
ASTORIA_GT_7 24107	13.85 1.29 -0.01	13.43 1.20 -0.04	11.74 1.02 0.00	12.32 1.05 0.00	12.87 1.08 0.00	12.92 1.07 0.00	16.24 1.41 -1.57	17.66 1.53 -1.72	18.60 1.89 -0.51	18.39 1.91 -0.45	17.92 1.89 -0.26	17.92 1.78 -1.38	17.92 1.76 -1.56	17.89 1.64 -2.47	17.83 1.60 -2.79	17.92 1.61 -2.74	17.92 1.64 -2.50	18.19 1.73 -2.36	18.62 1.76 -1.42	19.84 1.83 -1.78	21.29 1.93 -1.52	17.88 1.75 -0.45	16.84 1.55 -1.54	15.69 1.46 -1.06
ASTORIA_GT_8 24108	13.85 1.29 -0.01	13.43 1.20 -0.04	11.74 1.02 0.00	12.32 1.05 0.00	12.87 1.08 0.00	12.92 1.07 0.00	16.24 1.41 -1.57	17.66 1.53 -1.72	18.60 1.89 -0.51	18.39 1.91 -0.45	17.92 1.89 -0.26	17.92 1.78 -1.38	17.92 1.76 -1.56	17.89 1.64 -2.47	17.83 1.60 -2.79	17.92 1.61 -2.74	17.92 1.64 -2.50	18.19 1.73 -2.36	18.62 1.76 -1.42	19.84 1.83 -1.78	21.29 1.93 -1.52	17.88 1.75 -0.45	16.84 1.55 -1.54	15.69 1.46 -1.06
ASTORIA___2 24149	13.82 1.27 -0.01	13.42 1.18 -0.04	11.72 1.00 0.00	12.30 1.04 0.00	12.85 1.06 0.00	12.90 1.05 0.00	16.22 1.38 -1.57	17.63 1.50 -1.72	18.57 1.86 -0.51	18.36 1.88 -0.45	17.89 1.86 -0.26	17.89 1.75 -1.38	17.89 1.74 -1.56	17.87 1.61 -2.47	17.81 1.57 -2.79	17.89 1.59 -2.74	17.89 1.61 -2.50	18.17 1.72 -2.36	18.58 1.73 -1.42	19.81 1.80 -1.78	21.26 1.89 -1.52	17.85 1.72 -0.45	16.83 1.54 -1.54	15.67 1.44 -1.06
ASTORIA___3 23516	13.77 1.22 -0.01	13.37 1.13 -0.04	11.70 0.98 0.00	12.27 1.00 0.00	12.81 1.02 0.00	12.89 1.04 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.55 1.85 -0.51	18.34 1.86 -0.45	17.86 1.83 -0.26	17.87 1.72 -1.40	17.89 1.72 -1.58	17.85 1.58 -2.48	17.80 1.56 -2.80	17.87 1.56 -2.75	17.87 1.58 -2.51	18.15 1.69 -2.36	18.59 1.73 -1.43	19.81 1.80 -1.78	21.29 1.93 -1.52	17.86 1.74 -0.45	16.83 1.54 -1.54	15.63 1.40 -1.06
ASTORIA___4 23517	13.82 1.27 -0.01	13.42 1.18 -0.04	11.72 1.00 0.00	12.30 1.04 0.00	12.85 1.06 0.00	12.90 1.05 0.00	16.22 1.38 -1.57	17.63 1.50 -1.72	18.57 1.86 -0.51	18.36 1.88 -0.45	17.89 1.86 -0.26	17.89 1.75 -1.38	17.89 1.74 -1.56	17.87 1.61 -2.47	17.81 1.57 -2.79	17.89 1.59 -2.74	17.89 1.61 -2.50	18.17 1.72 -2.36	18.58 1.73 -1.42	19.81 1.80 -1.78	21.26 1.89 -1.52	17.85 1.72 -0.45	16.83 1.54 -1.54	15.67 1.44 -1.06
ASTORIA___5 23518	13.77 1.22 -0.01	13.37 1.13 -0.04	11.70 0.98 0.00	12.27 1.00 0.00	12.81 1.02 0.00	12.89 1.04 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.55 1.85 -0.51	18.34 1.86 -0.45	17.86 1.83 -0.26	17.87 1.72 -1.40	17.89 1.72 -1.58	17.85 1.58 -2.48	17.80 1.56 -2.80	17.87 1.56 -2.75	17.87 1.58 -2.51	18.15 1.69 -2.36	18.59 1.73 -1.43	19.81 1.80 -1.78	21.29 1.93 -1.52	17.86 1.74 -0.45	16.83 1.54 -1.54	15.63 1.40 -1.06
AST_ENERGY_2_CC3 323677	13.71 1.17 0.00	13.32 1.10 -0.03	11.67 0.94 0.00	12.25 0.98 0.00	12.79 1.00 0.00	12.89 1.04 0.00	16.18 1.34 -1.58	17.69 1.56 -1.71	18.57 1.86 -0.52	18.37 1.88 -0.46	17.89 1.86 -0.26	17.90 1.75 -1.39	17.90 1.74 -1.57	17.87 1.61 -2.48	17.81 1.57 -2.80	17.90 1.59 -2.75	17.90 1.61 -2.50	18.10 1.63 -2.36	18.62 1.76 -1.43	19.85 1.83 -1.79	21.35 1.98 -1.52	17.88 1.75 -0.46	16.82 1.53 -1.54	15.59 1.36 -1.06
AST_ENERGY_2_CC4 323678	13.71 1.17 0.00	13.32 1.10 -0.03	11.67 0.94 0.00	12.25 0.98 0.00	12.79 1.00 0.00	12.89 1.04 0.00	16.18 1.34 -1.58	17.69 1.56 -1.71	18.57 1.86 -0.52	18.37 1.88 -0.46	17.89 1.86 -0.26	17.90 1.75 -1.39	17.90 1.74 -1.57	17.87 1.61 -2.48	17.81 1.57 -2.80	17.90 1.59 -2.75	17.90 1.61 -2.50	18.10 1.63 -2.36	18.62 1.76 -1.43	19.85 1.83 -1.79	21.35 1.98 -1.52	17.88 1.75 -0.46	16.82 1.53 -1.54	15.59 1.36 -1.06
ATHENS_STG_1 23668	13.25 0.70 0.00	12.91 0.68 -0.03	11.31 0.59 0.00	11.88 0.61 0.00	12.41 0.62 0.00	12.46 0.62 0.00	15.80 0.80 -1.74	17.22 0.91 -1.90	17.73 1.04 -0.50	17.49 1.03 -0.43	16.78 1.01 0.00	16.15 0.94 -0.45	15.85 0.95 -0.32	15.47 0.88 -0.80	15.18 0.86 -0.88	14.75 0.87 -0.32	15.76 0.87 -1.11	17.51 0.90 -2.51	18.02 0.99 -1.60	19.25 1.02 -2.00	20.68 1.11 -1.73	17.15 0.97 -0.50	16.35 0.85 -1.74	15.12 0.75 -1.21
ATHENS_STG_2 23670	13.25 0.70 0.00	12.91 0.68 -0.03	11.31 0.59 0.00	11.88 0.61 0.00	12.41 0.62 0.00	12.46 0.62 0.00	15.80 0.80 -1.74	17.22 0.91 -1.90	17.73 1.04 -0.50	17.49 1.03 -0.43	16.78 1.01 0.00	16.15 0.94 -0.45	15.85 0.95 -0.32	15.47 0.88 -0.80	15.18 0.86 -0.88	14.75 0.87 -0.32	15.76 0.87 -1.11	17.51 0.90 -2.51	18.02 0.99 -1.60	19.25 1.02 -2.00	20.68 1.11 -1.73	17.15 0.97 -0.50	16.35 0.85 -1.74	15.12 0.75 -1.21
ATHENS_STG_3 23677	13.25 0.70 0.00	12.91 0.68 -0.03	11.31 0.59 0.00	11.88 0.61 0.00	12.41 0.62 0.00	12.46 0.62 0.00	15.80 0.80 -1.74	17.22 0.91 -1.90	17.73 1.04 -0.50	17.49 1.03 -0.43	16.78 1.01 0.00	16.15 0.94 -0.45	15.85 0.95 -0.32	15.47 0.88 -0.80	15.18 0.86 -0.88	14.75 0.87 -0.32	15.76 0.87 -1.11	17.51 0.90 -2.51	18.02 0.99 -1.60	19.25 1.02 -2.00	20.68 1.11 -1.73	17.15 0.97 -0.50	16.35 0.85 -1.74	15.12 0.75 -1.21
AUBURN___LFGE 323710	12.73 0.19 0.00	12.36 0.16 0.00	10.86 0.14 0.00	11.43 0.16 0.00	11.95 0.16 0.00	12.01 0.17 0.00	13.79 0.32 -0.20	15.08 0.45 -0.22	16.73 0.49 -0.06	16.55 0.47 -0.05	16.20 0.43 0.00	15.17 0.37 -0.05	14.97 0.35 -0.04	14.16 0.29 -0.09	13.77 0.23 -0.10	13.82 0.23 -0.03	14.15 0.25 -0.12	14.68 0.30 -0.28	15.94 0.32 -0.18	16.83 0.37 -0.23	18.45 0.41 -0.20	16.02 0.30 -0.06	14.13 0.18 -0.20	13.44 0.13 -0.14
BABYLON_RES_REC 323704	18.48 1.48 -4.46	18.08 1.40 -4.48	16.03 1.22 -4.09	15.57 1.26 -3.04	16.94 1.31 -3.85	18.63 1.33 -5.45	19.22 1.62 -4.33	23.94 1.86 -7.66	23.46 2.20 -5.07	21.57 2.16 -3.37	22.59 2.18 -4.65	22.32 2.04 -5.54	22.48 2.03 -5.87	21.88 1.89 -6.21	21.19 1.83 -5.92	20.15 1.84 -4.74	22.54 1.90 -6.85	23.62 2.00 -7.52	27.72 2.18 -10.11	30.26 2.27 -11.77	29.00 2.46 -8.70	23.01 2.15 -5.19	19.69 1.83 -4.11	16.45 1.67 -1.61

BARRETT_IC_1 23704	18.56 1.33 -4.69	18.16 1.26 -4.71	16.10 1.09 -4.29	15.59 1.14 -3.19	17.00 1.18 -4.03	18.77 1.20 -5.72	19.18 1.43 -4.48	26.76 1.63 -10.72	26.76 1.94 -8.63	27.82 1.92 -9.86	25.44 1.91 -7.76	25.44 1.80 -8.89	25.44 1.78 -9.07	25.44 1.64 -10.02	25.44 1.61 -10.39	25.44 1.63 -10.25	25.44 1.65 -10.00	27.02 1.72 -11.20	27.82 1.87 -10.52	30.42 1.95 -12.25	28.98 2.10 -9.04	24.60 1.85 -7.08	22.36 1.61 -7.00	17.39 1.46 -2.76
BARRETT_IC_10 23701	18.56 1.33 -4.69	18.16 1.26 -4.71	16.10 1.09 -4.29	15.59 1.14 -3.19	17.00 1.18 -4.03	18.77 1.20 -5.72	19.18 1.43 -4.48	26.76 1.63 -10.72	26.76 1.94 -8.63	27.82 1.92 -9.86	25.44 1.91 -7.76	25.44 1.80 -8.89	25.44 1.78 -9.07	25.44 1.64 -10.02	25.44 1.61 -10.39	25.44 1.63 -10.25	25.44 1.65 -10.00	27.02 1.72 -11.20	27.82 1.87 -10.52	30.42 1.95 -12.25	28.98 2.10 -9.04	24.60 1.85 -7.08	22.36 1.61 -7.00	17.39 1.46 -2.76
BARRETT_IC_11 23702	18.56 1.33 -4.69	18.16 1.26 -4.71	16.10 1.09 -4.29	15.59 1.14 -3.19	17.00 1.18 -4.03	18.77 1.20 -5.72	19.18 1.43 -4.48	26.76 1.63 -10.72	26.76 1.94 -8.63	27.82 1.92 -9.86	25.44 1.91 -7.76	25.44 1.80 -8.89	25.44 1.78 -9.07	25.44 1.64 -10.02	25.44 1.61 -10.39	25.44 1.63 -10.25	25.44 1.65 -10.00	27.02 1.72 -11.20	27.82 1.87 -10.52	30.42 1.95 -12.25	28.98 2.10 -9.04	24.60 1.85 -7.08	22.36 1.61 -7.00	17.39 1.46 -2.76
BARRETT_IC_12 23703	18.56 1.33 -4.69	18.16 1.26 -4.71	16.10 1.09 -4.29	15.59 1.14 -3.19	17.00 1.18 -4.03	18.77 1.20 -5.72	19.18 1.43 -4.48	26.76 1.63 -10.72	26.76 1.94 -8.63	27.82 1.92 -9.86	25.44 1.91 -7.76	25.44 1.80 -8.89	25.44 1.78 -9.07	25.44 1.64 -10.02	25.44 1.61 -10.39	25.44 1.63 -10.25	25.44 1.65 -10.00	27.02 1.72 -11.20	27.82 1.87 -10.52	30.42 1.95 -12.25	28.98 2.10 -9.04	24.60 1.85 -7.08	22.36 1.61 -7.00	17.39 1.46 -2.76
BARRETT_IC_2 23705	18.56 1.33 -4.69	18.16 1.26 -4.71	16.10 1.09 -4.29	15.59 1.14 -3.19	17.00 1.18 -4.03	18.77 1.20 -5.72	19.18 1.43 -4.48	26.76 1.63 -10.72	26.76 1.94 -8.63	27.82 1.92 -9.86	25.44 1.91 -7.76	25.44 1.80 -8.89	25.44 1.78 -9.07	25.44 1.64 -10.02	25.44 1.61 -10.39	25.44 1.63 -10.25	25.44 1.65 -10.00	27.02 1.72 -11.20	27.82 1.87 -10.52	30.42 1.95 -12.25	28.98 2.10 -9.04	24.60 1.85 -7.08	22.36 1.61 -7.00	17.39 1.46 -2.76
BARRETT_IC_3 23706	18.56 1.33 -4.69	18.16 1.26 -4.71	16.10 1.09 -4.29	15.59 1.14 -3.19	17.00 1.18 -4.03	18.77 1.20 -5.72	19.18 1.43 -4.48	26.76 1.63 -10.72	26.76 1.94 -8.63	27.82 1.92 -9.86	25.44 1.91 -7.76	25.44 1.80 -8.89	25.44 1.78 -9.07	25.44 1.64 -10.02	25.44 1.61 -10.39	25.44 1.63 -10.25	25.44 1.65 -10.00	27.02 1.72 -11.20	27.82 1.87 -10.52	30.42 1.95 -12.25	28.98 2.10 -9.04	24.60 1.85 -7.08	22.36 1.61 -7.00	17.39 1.46 -2.76
BARRETT_IC_4 23707	18.56 1.33 -4.69	18.16 1.26 -4.71	16.10 1.09 -4.29	15.59 1.14 -3.19	17.00 1.18 -4.03	18.77 1.20 -5.72	19.18 1.43 -4.48	26.76 1.63 -10.72	26.76 1.94 -8.63	27.82 1.92 -9.86	25.44 1.91 -7.76	25.44 1.80 -8.89	25.44 1.78 -9.07	25.44 1.64 -10.02	25.44 1.61 -10.39	25.44 1.63 -10.25	25.44 1.65 -10.00	27.02 1.72 -11.20	27.82 1.87 -10.52	30.42 1.95 -12.25	28.98 2.10 -9.04	24.60 1.85 -7.08	22.36 1.61 -7.00	17.39 1.46 -2.76
BARRETT_IC_5 23708																								

BAYONEEC___CTG10 323750	13.73 1.18 0.00	13.35 1.12 -0.03	11.68 0.95 0.00	12.26 0.99 0.00	12.80 1.01 0.00	12.90 1.05 0.00	16.21 1.37 -1.58	17.70 1.57 -1.71	18.59 1.88 -0.52	18.38 1.89 -0.46	17.91 1.88 -0.26	17.91 1.77 -1.39	17.91 1.75 -1.57	17.89 1.63 -2.48	17.83 1.59 -2.80	17.91 1.60 -2.75	17.91 1.63 -2.50	18.11 1.65 -2.36	18.64 1.77 -1.43	19.86 1.85 -1.79	21.36 2.00 -1.52	17.89 1.77 -0.46	16.83 1.54 -1.54	15.60 1.37 -1.06
BAYONEEC___CTG2 323683	13.73 1.18 0.00	13.35 1.12 -0.03	11.68 0.95 0.00	12.26 0.99 0.00	12.80 1.01 0.00	12.90 1.05 0.00	16.21 1.37 -1.58	17.70 1.57 -1.71	18.59 1.88 -0.52	18.38 1.89 -0.46	17.91 1.88 -0.26	17.91 1.77 -1.39	17.91 1.75 -1.57	17.89 1.63 -2.48	17.83 1.59 -2.80	17.91 1.60 -2.75	17.91 1.63 -2.50	18.11 1.65 -2.36	18.64 1.77 -1.43	19.86 1.85 -1.79	21.36 2.00 -1.52	17.89 1.77 -0.46	16.83 1.54 -1.54	15.60 1.37 -1.06
BAYONEEC___CTG3 323684	13.73 1.18 0.00	13.35 1.12 -0.03	11.68 0.95 0.00	12.26 0.99 0.00	12.80 1.01 0.00	12.90 1.05 0.00	16.21 1.37 -1.58	17.70 1.57 -1.71	18.59 1.88 -0.52	18.38 1.89 -0.46	17.91 1.88 -0.26	17.91 1.77 -1.39	17.91 1.75 -1.57	17.89 1.63 -2.48	17.83 1.59 -2.80	17.91 1.60 -2.75	17.91 1.63 -2.50	18.11 1.65 -2.36	18.64 1.77 -1.43	19.86 1.85 -1.79	21.36 2.00 -1.52	17.89 1.77 -0.46	16.83 1.54 -1.54	15.60 1.37 -1.06
BAYONEEC___CTG4 323685	13.73 1.18 0.00	13.35 1.12 -0.03	11.68 0.95 0.00	12.26 0.99 0.00	12.80 1.01 0.00	12.90 1.05 0.00	16.21 1.37 -1.58	17.70 1.57 -1.71	18.59 1.88 -0.52	18.38 1.89 -0.46	17.91 1.88 -0.26	17.91 1.77 -1.39	17.91 1.75 -1.57	17.89 1.63 -2.48	17.83 1.59 -2.80	17.91 1.60 -2.75	17.91 1.63 -2.50	18.11 1.65 -2.36	18.64 1.77 -1.43	19.86 1.85 -1.79	21.36 2.00 -1.52	17.89 1.77 -0.46	16.83 1.54 -1.54	15.60 1.37 -1.06
BAYONEEC___CTG5 323686	13.73 1.18 0.00	13.35 1.12 -0.03	11.68 0.95 0.00	12.26 0.99 0.00	12.80 1.01 0.00	12.90 1.05 0.00	16.21 1.37 -1.58	17.70 1.57 -1.71	18.59 1.88 -0.52	18.38 1.89 -0.46	17.91 1.88 -0.26	17.91 1.77 -1.39	17.91 1.75 -1.57	17.89 1.63 -2.48	17.83 1.59 -2.80	17.91 1.60 -2.75	17.91 1.63 -2.50	18.11 1.65 -2.36	18.64 1.77 -1.43	19.86 1.85 -1.79	21.36 2.00 -1.52	17.89 1.77 -0.46	16.83 1.54 -1.54	15.60 1.37 -1.06
BAYONEEC___CTG6 323687	13.73 1.18 0.00	13.35 1.12 -0.03	11.68 0.95 0.00	12.26 0.99 0.00	12.80 1.01 0.00	12.90 1.05 0.00	16.21 1.37 -1.58	17.70 1.57 -1.71	18.59 1.88 -0.52	18.38 1.89 -0.46	17.91 1.88 -0.26	17.91 1.77 -1.39	17.91 1.75 -1.57	17.89 1.63 -2.48	17.83 1.59 -2.80	17.91 1.60 -2.75	17.91 1.63 -2.50	18.11 1.65 -2.36	18.64 1.77 -1.43	19.86 1.85 -1.79	21.36 2.00 -1.52	17.89 1.77 -0.46	16.83 1.54 -1.54	15.60 1.37 -1.06
BAYONEEC___CTG7 323688	13.73 1.18 0.00	13.35 1.12 -0.03	11.68 0.95 0.00	12.26 0.99 0.00	12.80 1.01 0.00	12.90 1.05 0.00	16.21 1.37 -1.58	17.70 1.57 -1.71	18.59 1.88 -0.52	18.38 1.89 -0.46	17.91 1.88 -0.26	17.91 1.77 -1.39	17.91 1.75 -1.57	17.89 1.63 -2.48	17.83 1.59 -2.80	17.91 1.60 -2.75	17.91 1.63 -2.50	18.11 1.65 -2.36	18.64 1.77 -1.43	19.86 1.85 -1.79	21.36 2.00 -1.52	17.89 1.77 -0.46	16.83 1.54 -1.54	15.60 1.37 -1.06
BAYONEEC___CTG8 323689	13.73 1.18 0.00	13.35 1.12 -0.03	11.68 0.95 0.00	12.26 0.99 0.00	12.80 1.01 0.00	12.90 1.05 0.00	16.21 1.37 -1.58	17.70 1.57 -1.71	18.59 1.88 -0.52	18.38 1.89 -0.46	17.91 1.88 -0.26	17.91 1.77 -1.39	17.91 1.75 -1.57	17.89 1.63 -2.48	17.83 1.59 -2.80	17.91 1.60 -2.75	17.91 1.63 -2.50	18.11 1.65 -2.36	18.64 1.77 -1.43	19.86 1.85 -1.79	21.36 2.00 -1.52	17.89 1.77 -0.46	16.83 1.54 -1.54	15.60 1.37 -1.06
BAYONEEC___CTG9 323749	13.73 1.18 0.00	13.35 1.12 -0.03	11.68 0.95 0.00	12.26 0.99 0.00	12.80 1.01 0.00	12.90 1.05 0.00	16.21 1.37 -1.58	17.70 1.57 -1.71	18.59 1.88 -0.52	18.38 1.89 -0.46	17.91 1.88 -0.26	17.91 1.77 -1.39	17.91 1.75 -1.57	17.89 1.63 -2.48	17.83 1.59 -2.80	17.91 1.60 -2.75	17.91 1.63 -2.50	18.11 1.65 -2.36	18.64 1.77 -1.43	19.86 1.85 -1.79	21.36 2.00 -1.52	17.89 1.77 -0.46	16.83 1.54 -1.54	15.60 1.37 -1.06
BEACON___LESR 323632	13.37 0.83 0.00	13.04 0.80 -0.04	11.42 0.70 0.00	11.99 0.72 0.00	12.49 0.71 0.00	12.60 0.75 0.00	16.07 0.74 -2.06	17.54 0.88 -2.24	17.81 1.04 -0.59	17.53 0.99 -0.50	16.75 0.98 0.00	16.17 0.90 -0.52	15.82 0.88 -0.35	15.52 0.83 -0.91	15.23 0.79 -1.00	14.68 0.79 -0.34	15.97 0.94 -1.25	17.96 0.99 -2.88	18.38 1.11 -1.83	19.69 1.17 -2.30	21.13 1.30 -1.99	17.36 1.11 -0.58	16.69 0.94 -2.00	15.35 0.80 -1.38
BEAVER RIVER___HYD 24048	12.40 -0.15 0.00	12.05 -0.15 0.00	10.59 -0.13 0.00	11.14 -0.12 0.00	11.68 -0.11 0.00	11.73 -0.12 0.00	13.12 -0.15 0.00	14.27 -0.14 0.00	15.96 -0.23 0.00	15.85 -0.19 -0.01	15.55 -0.22 0.00	14.58 -0.18 -0.01	14.43 -0.16 -0.01	13.59 -0.21 -0.01	13.19 -0.26 0.00	13.32 -0.24 0.00	13.51 -0.28 0.00	13.84 -0.25 0.00	15.20 -0.23 0.00	15.98 -0.24 0.00	17.73 -0.11 0.00	15.58 -0.09 0.00	13.64 -0.11 0.00	13.05 -0.12 0.00
BEEBEE_GT_13 23619	12.43 -0.11 0.00	12.04 -0.16 0.00	10.58 -0.14 0.00	11.16 -0.11 0.00	11.64 -0.14 0.00	11.74 -0.11 0.00	13.34 -0.11 -0.18	14.50 0.04 -0.04	16.02 0.02 0.19	15.79 -0.03 0.21	15.42 -0.09 0.25	14.44 -0.15 0.16	14.27 -0.15 0.17	13.45 -0.21 0.13	13.16 -0.22 0.07	13.19 -0.24 0.13	13.53 -0.23 0.02	14.09 -0.08 -0.08	15.34 -0.09 0.00	16.27 -0.02 -0.06	17.75 -0.12 -0.03	15.47 -0.17 0.02	13.58 -0.29 -0.12	12.97 -0.33 -0.13
BETHLEHEM___GRP 23843	13.22 0.68 0.00	12.91 0.67 -0.04	11.30 0.58 0.00	11.86 0.60 0.00	12.36 0.58 0.00	12.44 0.59 0.00	15.89 0.56 -2.06	17.30 0.63 -2.25	17.54 0.76 -0.59	17.26 0.72 -0.51	16.48 0.71 0.00	15.92 0.65 -0.52	15.58 0.64 -0.36	15.29 0.59 -0.92	15.03 0.59 -1.00	14.48 0.58 -0.34	15.74 0.70 -1.25	17.72 0.73 -2.89	18.09 0.82 -1.84	19.39 0.86 -2.31	20.78 0.94 -1.99	17.06 0.81 -0.58	16.46 0.70 -2.01	15.16 0.61 -1.39
BETHLEHEM___GS1 323560	13.22 0.68 0.00	12.91 0.67 -0.04	11.30 0.58 0.00	11.86 0.60 0.00	12.36 0.58 0.00	12.44 0.59 0.00	15.89 0.56 -2.06	17.30 0.63 -2.25	17.54 0.76 -0.59	17.26 0.72 -0.51	16.48 0.71 0.00	15.92 0.65 -0.52	15.58 0.64 -0.36	15.29 0.59 -0.92	15.03 0.59 -1.00	14.48 0.58 -0.34	15.74 0.70 -1.25	17.72 0.73 -2.89	18.09 0.82 -1.84	19.39 0.86 -2.31	20.78 0.94 -1.99	17.06 0.81 -0.58	16.46 0.70 -2.01	15.16 0.61 -1.39
BETHLEHEM___GS2 323561	13.22 0.68 0.00	12.91 0.67 -0.04	11.30 0.58 0.00	11.86 0.60 0.00	12.36 0.58 0.00	12.44 0.59 0.00	15.89 0.56 -2.06	17.30 0.63 -2.25	17.54 0.76 -0.59	17.26 0.72 -0.51	16.48 0.71 0.00	15.92 0.65 -0.52	15.58 0.64 -0.36	15.29 0.59 -0.92	15.03 0.59 -1.00	14.48 0.58 -0.34	15.74 0.70 -1.25	17.72 0.73 -2.89	18.09 0.82 -1.84	19.39 0.86 -2.31	20.78 0.94 -1.99	17.06 0.81 -0.58	16.46 0.70 -2.01	15.16 0.61 -1.39

BETHLEHEM___GS3 323562	13.22 0.68 0.00	12.91 0.67 -0.04	11.30 0.58 0.00	11.86 0.60 0.00	12.36 0.58 0.00	12.44 0.59 0.00	15.89 0.56 -2.06	17.30 0.63 -2.25	17.54 0.76 -0.59	17.26 0.72 -0.51	16.48 0.71 0.00	15.92 0.65 -0.52	15.58 0.64 -0.36	15.29 0.59 -0.92	15.03 0.59 -1.00	14.48 0.58 -0.34	15.74 0.70 -1.25	17.72 0.73 -2.89	18.09 0.82 -1.84	19.39 0.86 -2.31	20.78 0.94 -1.99	17.06 0.81 -0.58	16.46 0.70 -2.01	15.16 0.61 -1.39
BETHLEHEM___STEEL 23779	12.25 -0.30 0.00	11.85 -0.35 0.00	10.42 -0.30 0.00	11.00 -0.27 0.00	11.49 -0.29 0.00	11.55 -0.30 0.00	13.28 -0.24 -0.26	25.71 0.04 -11.26	32.48 0.00 -16.29	33.30 -0.14 -17.41	32.81 -0.16 -17.20	28.85 -0.24 -14.34	28.21 -0.23 -13.86	26.09 -0.23 -12.55	24.71 -0.24 -11.51	24.69 -0.29 -11.41	25.37 -0.28 -11.87	28.25 -0.07 -14.22	27.98 -0.03 -12.58	29.48 -0.05 -13.30	31.31 -0.25 -13.72	22.18 -0.28 -6.79	18.64 -0.34 -5.23	12.83 -0.51 -0.18
BETHPAGE_CC_5 323564	18.33 1.42 -4.37	17.94 1.35 -4.39	15.90 1.17 -4.01	15.47 1.22 -2.98	16.82 1.26 -3.77	18.48 1.28 -5.35	19.10 1.55 -4.28	23.82 1.79 -7.62	23.40 2.12 -5.09	21.69 2.13 -3.52	22.55 2.13 -4.66	22.29 1.99 -5.55	22.44 1.98 -5.87	21.86 1.85 -6.23	21.22 1.80 -5.97	20.22 1.82 -4.85	22.47 1.85 -6.84	23.56 1.93 -7.53	27.45 2.08 -9.93	29.97 2.18 -11.57	28.75 2.35 -8.55	22.88 2.05 -5.16	19.64 1.76 -4.12	16.41 1.61 -1.63
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.36 -0.19 0.00	11.96 -0.24 -0.01	10.51 -0.21 0.00	11.09 -0.18 0.00	11.60 -0.19 0.00	11.66 -0.19 0.00	13.42 -0.11 -0.26	26.98 0.19 -12.38	34.31 0.18 -17.94	35.25 0.03 -19.18	34.73 0.02 -18.95	30.45 -0.09 -15.79	29.78 -0.07 -15.27	27.53 -0.10 -13.84	26.04 -0.09 -12.69	26.00 -0.15 -12.59	26.71 -0.12 -13.05	29.83 0.07 -15.66	29.43 0.14 -13.86	30.96 0.11 -14.62	32.87 -0.05 -15.08	23.02 -0.13 -7.47	19.29 -0.21 -5.75	12.97 -0.38 -0.18
BINGHAMTON___COGEN 23790	12.84 0.29 0.00	12.47 0.27 -0.01	10.96 0.24 0.00	11.53 0.26 0.00	12.04 0.26 0.00	12.10 0.25 0.00	14.16 0.37 -0.52	15.77 0.50 -0.85	17.32 0.57 -0.57	17.14 0.53 -0.58	16.72 0.50 -0.44	15.69 0.44 -0.50	15.47 0.44 -0.45	14.71 0.39 -0.54	14.31 0.35 -0.52	14.26 0.34 -0.36	14.75 0.36 -0.61	15.61 0.44 -1.07	16.69 0.49 -0.76	17.66 0.52 -0.91	19.25 0.57 -0.84	16.44 0.45 -0.31	14.71 0.33 -0.63	13.78 0.26 -0.35
BLACK RIVER___HYD 24047	12.50 -0.05 0.00	12.14 -0.06 0.00	10.68 -0.04 0.00	11.23 -0.03 0.00	11.77 -0.01 0.00	11.81 -0.04 0.00	13.31 -0.01 -0.06	14.48 0.00 -0.07	16.13 -0.08 -0.02	16.00 -0.05 -0.02	15.68 -0.09 0.00	14.71 -0.06 -0.02	14.57 -0.03 -0.01	13.70 -0.11 -0.03	13.32 -0.15 -0.03	13.44 -0.14 -0.01	13.66 -0.16 -0.04	14.07 -0.11 -0.09	15.43 -0.06 -0.05	16.26 -0.03 -0.07	18.04 0.14 -0.06	15.75 0.06 -0.02	13.81 0.00 -0.06	13.18 -0.03 -0.04
BLISS_WT_PWR 323608	12.50 -0.05 0.00	12.10 -0.10 -0.01	10.64 -0.09 0.00	11.23 -0.03 0.00	11.76 -0.02 0.00	11.84 -0.01 0.00	13.67 0.13 -0.27	25.85 0.47 -10.97	32.52 0.49 -15.84	33.28 0.32 -16.93	32.78 0.30 -16.72	28.87 0.18 -13.94	28.24 0.18 -13.47	26.18 0.15 -12.25	24.80 0.13 -11.23	24.75 0.07 -11.12	25.42 0.10 -11.54	28.30 0.31 -13.89	28.09 0.39 -12.27	29.52 0.36 -12.94	31.39 0.21 -13.34	22.39 0.12 -6.60	18.90 0.03 -5.12	13.17 -0.18 -0.19
BLUE_CIRC_CHEM_DRP 24182	13.22 0.68 0.00	12.91 0.67 -0.04	11.30 0.58 0.00	11.86 0.60 0.00	12.37 0.59 0.00	12.45 0.60 0.00	15.93 0.65 -2.02	17.36 0.75 -2.19	17.62 0.86 -0.57	17.36 0.83 -0.49	16.59 0.82 0.00	16.01 0.75 -0.50	15.68 0.74 -0.35	15.38 0.70 -0.89	15.10 0.69 -0.98	14.57 0.68 -0.33	15.76 0.74 -1.23	17.71 0.77 -2.84	18.10 0.86 -1.81	19.40 0.91 -2.27	20.80 1.00 -1.96	17.10 0.86 -0.57	16.47 0.74 -1.97	15.18 0.65 -1.36
BOC_GAS_DRP 24189	13.17 0.63 0.00	12.86 0.62 -0.04	11.26 0.54 0.00	11.82 0.55 0.00	12.34 0.55 0.00	12.41 0.56 0.00	15.94 0.64 -2.03	17.36 0.73 -2.21	17.61 0.84 -0.58	17.37 0.83 -0.50	16.57 0.80 0.00	16.01 0.75 -0.51	15.68 0.74 -0.35	15.39 0.70 -0.90	15.11 0.69 -0.99	14.58 0.69 -0.33	15.74 0.72 -1.25	17.72 0.75 -2.87	18.08 0.82 -1.83	19.38 0.86 -2.29	20.77 0.94 -1.98	17.06 0.81 -0.58	16.47 0.71 -2.00	15.17 0.62 -1.38
BORALEX_4TH_BRANCH 23824	13.50 0.95 0.00	13.16 0.93 -0.04	11.53 0.80 0.00	12.10 0.83 0.00	12.63 0.85 0.00	12.73 0.88 0.00	16.42 1.07 -2.08	17.90 1.22 -2.26	18.19 1.41 -0.59	17.89 1.35 -0.51	17.06 1.29 0.00	16.48 1.21 -0.52	16.14 1.20 -0.36	15.85 1.14 -0.92	15.56 1.11 -1.01	15.01 1.11 -0.34	16.19 1.14 -1.27	18.21 1.18 -2.92	18.62 1.33 -1.86	19.97 1.41 -2.34	21.41 1.55 -2.02	17.59 1.33 -0.59	16.95 1.17 -2.03	15.63 1.05 -1.41
BOWLINE___1 23526	13.49 0.94 0.00	13.12 0.89 -0.03	11.48 0.76 0.00	12.06 0.79 0.00	12.59 0.80 0.00	12.68 0.83 0.00	15.86 1.07 -1.52	17.31 1.24 -1.66	18.10 1.51 -0.41	17.91 1.52 -0.35	17.23 1.50 0.03	16.41 1.42 -0.24	16.09 1.40 -0.10	15.52 1.30 -0.45	15.18 1.26 -0.48	14.78 1.27 0.06	15.82 1.30 -0.74	17.54 1.34 -2.11	18.22 1.44 -1.35	19.42 1.49 -1.70	20.94 1.62 -1.47	17.52 1.43 -0.43	16.47 1.24 -1.48	15.29 1.09 -1.02
BOWLINE___2 23595	13.49 0.94 0.00	13.12 0.89 -0.03	11.48 0.76 0.00	12.06 0.79 0.00	12.59 0.80 0.00	12.68 0.83 0.00	15.86 1.07 -1.52	17.31 1.24 -1.66	18.10 1.51 -0.41	17.91 1.52 -0.35	17.23 1.50 0.03	16.41 1.42 -0.24	16.09 1.40 -0.10	15.52 1.30 -0.45	15.19 1.28 -0.48	14.78 1.27 0.06	15.82 1.30 -0.74	17.54 1.34 -2.11	18.22 1.44 -1.35	19.42 1.49 -1.70	20.94 1.62 -1.47	17.52 1.43 -0.43	16.47 1.24 -1.48	15.29 1.09 -1.02
BROOKHAVEN___DRP 24191	18.84 1.72 -4.57	18.43 1.63 -4.60	16.37 1.45 -4.20	15.89 1.50 -3.13	17.28 1.54 -3.95	18.97 1.52 -5.60	19.62 1.95 -4.41	24.30 2.18 -7.71	23.64 2.41 -5.04	21.61 2.40 -3.17	22.82 2.41 -4.64	22.49 2.23 -5.52	22.67 2.22 -5.87	21.93 1.97 -6.17	21.24 1.96 -5.84	20.15 1.99 -4.59	22.67 2.03 -6.86	23.86 2.26 -7.50	28.46 2.69 -10.34	31.09 2.82 -12.04	29.82 3.09 -8.89	23.45 2.54 -5.25	19.95 2.12 -4.08	16.69 1.95 -1.57
BROOKLYN_NAVY_YARD 23515	13.71 1.17 0.00	13.34 1.11 -0.03	11.67 0.94 0.00	12.25 0.98 0.00	12.79 1.00 0.00	12.89 1.04 0.00	16.19 1.35 -1.58	17.71 1.59 -1.71	18.57 1.86 -0.52	18.37 1.88 -0.46	17.89 1.86 -0.26	17.90 1.75 -1.39	17.90 1.74 -1.57	17.87 1.61 -2.48	17.81 1.57 -2.80	17.90 1.59 -2.75	17.90 1.61 -2.50	18.07 1.61 -2.36	18.61 1.74 -1.43	19.83 1.82 -1.79	21.36 2.00 -1.52	17.88 1.75 -0.46	16.84 1.55 -1.54	15.59 1.36 -1.06
BROOKLYN___ARMY_DRP 323595	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06

BROOME_2_LFGE 323671	12.84 0.29 0.00	12.47 0.27 -0.01	10.96 0.24 0.00	11.53 0.26 0.00	12.04 0.26 0.00	12.10 0.25 0.00	14.16 0.37 -0.52	15.77 0.50 -0.85	17.32 0.57 -0.57	17.14 0.53 -0.58	16.72 0.50 -0.44	15.69 0.44 -0.50	15.47 0.44 -0.45	14.71 0.39 -0.54	14.31 0.35 -0.52	14.26 0.34 -0.36	14.75 0.36 -0.61	15.61 0.44 -1.07	16.69 0.49 -0.76	17.66 0.52 -0.91	19.25 0.57 -0.84	16.44 0.45 -0.31	14.71 0.33 -0.63	13.78 0.26 -0.35
BROOME___LFGE 323600	12.84 0.29 0.00	12.47 0.27 -0.01	10.96 0.24 0.00	11.53 0.26 0.00	12.04 0.26 0.00	12.10 0.25 0.00	14.16 0.37 -0.52	15.77 0.50 -0.85	17.32 0.57 -0.57	17.14 0.53 -0.58	16.72 0.50 -0.44	15.69 0.44 -0.50	15.47 0.44 -0.45	14.71 0.39 -0.54	14.31 0.35 -0.52	14.26 0.34 -0.36	14.75 0.36 -0.61	15.61 0.44 -1.07	16.69 0.49 -0.76	17.66 0.52 -0.91	19.25 0.57 -0.84	16.44 0.45 -0.31	14.71 0.33 -0.63	13.78 0.26 -0.35
BURROWS___LYONSDAL 23803	12.65 0.10 0.00	12.28 0.09 0.00	10.80 0.08 0.00	11.36 0.09 0.00	11.89 0.11 0.00	11.97 0.12 0.00	13.42 0.16 0.00	14.62 0.20 0.00	16.39 0.19 0.00	16.24 0.21 0.00	15.94 0.17 0.00	14.93 0.18 0.00	14.76 0.18 0.00	13.91 0.12 0.00	13.51 0.07 0.00	13.63 0.07 0.00	13.85 0.07 0.00	14.21 0.11 0.00	15.60 0.17 0.00	16.42 0.20 0.00	18.16 0.32 0.00	15.90 0.24 0.00	13.91 0.15 0.00	13.29 0.12 0.00
CAITHNESS_CC_1 323624	18.83 1.71 -4.57	18.43 1.63 -4.60	16.36 1.44 -4.20	15.88 1.49 -3.13	17.27 1.53 -3.95	18.97 1.52 -5.60	19.60 1.92 -4.41	24.27 2.15 -7.71	23.64 2.41 -5.04	21.59 2.39 -3.17	22.80 2.40 -4.64	22.49 2.23 -5.52	22.66 2.20 -5.87	21.93 1.97 -6.17	21.23 1.95 -5.84	20.15 1.99 -4.59	22.67 2.03 -6.86	23.84 2.24 -7.50	28.43 2.66 -10.34	31.05 2.79 -12.04	29.78 3.05 -8.89	23.42 2.51 -5.25	19.93 2.09 -4.08	16.66 1.92 -1.57
CALPINE BETH_PAGE_GT4 24209	18.22 1.40 -4.27	17.83 1.34 -4.29	15.80 1.16 -3.92	15.39 1.21 -2.91	16.72 1.25 -3.68	18.34 1.27 -5.22	19.02 1.54 -4.22	23.75 1.77 -7.56	23.38 2.10 -5.09	21.79 2.12 -3.64	22.53 2.11 -4.64	22.28 1.99 -5.54	22.40 1.97 -5.85	21.85 1.83 -6.23	21.23 1.79 -6.01	20.30 1.80 -4.93	22.43 1.83 -6.81	23.54 1.92 -7.52	27.24 2.07 -9.73	29.72 2.16 -11.34	28.56 2.34 -8.39	22.81 2.04 -5.10	19.63 1.75 -4.13	16.42 1.59 -1.66
CALPINE_BETH_PAGE_GT_4 323586	18.22 1.40 -4.27	17.83 1.34 -4.29	15.80 1.16 -3.92	15.39 1.21 -2.91	16.72 1.25 -3.68	18.34 1.27 -5.22	19.02 1.54 -4.22	23.75 1.77 -7.56	23.38 2.10 -5.09	21.79 2.12 -3.64	22.53 2.11 -4.64	22.28 1.99 -5.54	22.40 1.97 -5.85	21.85 1.83 -6.23	21.23 1.79 -6.01	20.30 1.80 -4.93	22.43 1.83 -6.81	23.54 1.92 -7.52	27.24 2.07 -9.73	29.72 2.16 -11.34	28.56 2.34 -8.39	22.81 2.04 -5.10	19.63 1.75 -4.13	16.42 1.59 -1.66
CALPINE_BP_GT1 23823	18.22 1.40 -4.27	17.83 1.34 -4.29	15.80 1.16 -3.92	15.39 1.21 -2.91	16.72 1.25 -3.68	18.34 1.27 -5.22	19.02 1.54 -4.22	23.75 1.77 -7.56	23.38 2.10 -5.09	21.79 2.12 -3.64	22.53 2.11 -4.64	22.28 1.99 -5.54	22.40 1.97 -5.85	21.85 1.83 -6.23	21.23 1.79 -6.01	20.30 1.80 -4.93	22.43 1.83 -6.81	23.54 1.92 -7.52	27.24 2.07 -9.73	29.72 2.16 -11.34	28.56 2.34 -8.39	22.81 2.04 -5.10	19.63 1.75 -4.13	16.42 1.59 -1.66
CALSPAN___DRP 24200	12.25 -0.30 0.00	11.85 -0.35 0.00	10.42 -0.30 0.00	11.00 -0.27 0.00	11.49 -0.29 0.00	11.55 -0.30 0.00	13.28 -0.24 -0.26	25.71 0.04 -11.26	32.48 0.00 -16.29	33.30 -0.14 -17.41	32.81 -0.16 -17.20	28.85 -0.24 -14.34	28.21 -0.23 -13.86	26.09 -0.23 -12.55	24.71 -0.24 -11.51	24.69 -0.29 -11.41	25.37 -0.28 -11.87	28.25 -0.07 -14.22	27.98 -0.03 -12.58	29.48 -0.05 -13.30	31.31 -0.25 -13.72	22.18 -0.28 -6.79	18.64 -0.34 -5.23	12.83 -0.51 -0.18
CANDIGU_WT_PWR 323617	12.68 0.14 0.00	12.30 0.10 -0.01	10.81 0.09 0.00	11.39 0.12 0.00	11.90 0.12 0.00	11.97 0.12 0.00	13.88 0.27 -0.35	18.88 0.50 -3.97	22.13 0.55 -5.39	22.25 0.47 -5.75	21.79 0.41 -5.61	19.82 0.32 -4.74	19.48 0.32 -4.57	18.26 0.28 -4.21	17.46 0.21 -3.81	17.44 0.19 -3.69	17.95 0.21 -3.96	19.38 0.35 -4.93	20.11 0.42 -4.26	21.21 0.42 -4.56	22.88 0.39 -4.65	18.20 0.28 -2.25	15.83 0.14 -1.94	13.42 0.01 -0.24
CARR STREET_E_SYR 24060	12.55 0.00 0.00	12.18 -0.02 0.00	10.70 -0.02 0.00	11.26 -0.01 0.00	11.77 -0.01 0.00	11.83 -0.02 0.00	13.44 0.03 -0.15	14.66 0.09 -0.16	16.31 0.08 -0.04	16.15 0.08 -0.04	15.82 0.05 0.00	14.82 0.03 -0.04	14.64 0.03 -0.03	13.85 0.00 -0.07	13.51 0.00 -0.07	13.57 -0.01 -0.02	13.87 0.00 -0.09	14.34 0.03 -0.21	15.61 0.05 -0.13	16.46 0.07 -0.17	18.04 0.05 -0.15	15.73 0.02 -0.04	13.86 -0.04 -0.15	13.20 -0.07 -0.10
CARTHAGE___PAPER 23857	12.46 -0.09 0.00	12.10 -0.10 0.00	10.64 -0.09 0.00	11.19 -0.08 0.00	11.73 -0.06 0.00	11.78 -0.07 0.00	13.25 -0.07 -0.05	14.40 -0.07 -0.06	16.06 -0.15 -0.01	15.94 -0.11 -0.01	15.61 -0.16 0.00	14.64 -0.12 -0.01	14.51 -0.09 -0.01	13.65 -0.15 -0.02	13.27 -0.20 -0.03	13.38 -0.19 -0.01	13.59 -0.22 -0.03	14.00 -0.17 -0.07	15.34 -0.14 -0.05	16.15 -0.13 -0.06	17.93 0.04 -0.05	15.67 -0.02 -0.01	13.75 -0.05 -0.05	13.14 -0.07 -0.03
CE_DUNWOOD___DRP 24194	13.58 1.03 0.00	13.20 0.98 -0.03	11.56 0.84 0.00	12.14 0.87 0.00	12.68 0.90 0.00	12.76 0.91 0.00	16.01 1.18 -1.56	17.49 1.37 -1.70	18.25 1.65 -0.41	18.04 1.65 -0.35	17.36 1.64 0.05	16.47 1.55 -0.17	16.14 1.53 -0.02	15.54 1.42 -0.34	15.18 1.38 -0.36	14.74 1.40 0.22	15.87 1.42 -0.66	17.71 1.47 -2.15	18.38 1.56 -1.39	19.59 1.62 -1.74	21.12 1.77 -1.51	17.66 1.55 -0.44	16.64 1.36 -1.53	15.42 1.20 -1.05
CE_MILLWOOD___DRP 24193	13.54 0.99 0.00	13.17 0.94 -0.03	11.53 0.80 0.00	12.10 0.83 0.00	12.63 0.85 0.00	12.73 0.88 0.00	15.96 1.14 -1.56	17.42 1.31 -1.70	18.19 1.59 -0.41	17.99 1.60 -0.36	17.30 1.58 0.04	16.45 1.49 -0.21	16.12 1.47 -0.06	15.55 1.36 -0.40	15.19 1.33 -0.42	14.76 1.34 0.14	15.86 1.36 -0.71	17.66 1.41 -2.15	18.33 1.51 -1.38	19.54 1.57 -1.74	21.04 1.70 -1.51	17.61 1.50 -0.44	16.58 1.31 -1.52	15.36 1.15 -1.05
CE_NYC2_DRP 24202	13.77 1.22 -0.01	13.38 1.15 -0.04	11.70 0.98 0.00	12.27 1.00 0.00	12.82 1.04 0.00	12.90 1.05 0.00	16.21 1.37 -1.57	17.67 1.54 -1.72	18.55 1.85 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.89 1.72 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.89 1.60 -2.51	18.15 1.69 -2.36	18.61 1.74 -1.43	19.83 1.82 -1.78	21.31 1.94 -1.52	17.86 1.74 -0.45	16.83 1.54 -1.54	15.63 1.40 -1.06
CE_NYC_DRP 24195	13.73 1.18 0.00	13.34 1.11 -0.03	11.68 0.95 0.00	12.26 0.99 0.00	12.80 1.01 0.00	12.89 1.04 0.00	16.19 1.35 -1.58	17.70 1.57 -1.71	18.59 1.88 -0.52	18.38 1.89 -0.46	17.91 1.88 -0.27	17.91 1.77 -1.39	17.91 1.75 -1.57	17.89 1.63 -2.48	17.83 1.59 -2.80	17.91 1.60 -2.75	17.91 1.63 -2.50	18.11 1.65 -2.37	18.64 1.77 -1.43	19.86 1.85 -1.79	21.36 2.00 -1.53	17.89 1.77 -0.46	16.83 1.54 -1.53	15.60 1.37 -1.06

CHAFEE___LFGE 323603	12.35 -0.20 0.00	11.95 -0.26 -0.01	10.50 -0.23 0.00	11.08 -0.19 0.00	11.58 -0.20 0.00	11.66 -0.19 0.00	13.44 -0.09 -0.27	25.75 0.22 -11.11	32.46 0.19 -16.07	33.24 0.03 -17.18	32.76 0.03 -16.96	28.82 -0.07 -14.14	28.19 -0.07 -13.67	26.09 -0.08 -12.39	24.73 -0.08 -11.37	24.69 -0.14 -11.26	25.36 -0.12 -11.71	28.23 0.09 -14.05	27.99 0.14 -12.42	29.48 0.13 -13.12	31.32 -0.05 -13.53	22.26 -0.11 -6.70	18.73 -0.19 -5.17	12.96 -0.39 -0.18
CHATEAUG_WT_PWR 323614	11.83 -0.71 0.00	11.51 -0.68 0.00	10.14 -0.58 0.00	10.66 -0.61 0.00	11.18 -0.60 0.00	11.26 -0.59 0.00	12.52 -0.74 0.00	13.49 -0.92 0.00	15.17 -1.02 0.00	15.09 -0.95 0.00	14.85 -0.92 0.00	13.92 -0.83 0.00	13.77 -0.82 0.00	13.05 -0.73 0.00	12.73 -0.71 0.00	12.87 -0.69 0.00	13.09 -0.69 0.00	13.35 -0.75 0.00	14.62 -0.82 0.00	15.35 -0.88 0.00	16.89 -0.95 0.00	14.93 -0.74 0.00	13.15 -0.60 0.00	12.70 -0.47 0.00
CHAT_HIGH_FALL_HYD 323578	11.81 -0.74 0.00	11.49 -0.71 0.00	10.12 -0.60 0.00	10.65 -0.62 0.00	11.17 -0.61 0.00	11.25 -0.60 0.00	12.49 -0.77 0.00	13.46 -0.95 0.00	15.12 -1.07 0.00	15.06 -0.98 0.00	14.82 -0.95 0.00	13.89 -0.86 0.00	13.74 -0.85 0.00	13.02 -0.76 0.00	12.70 -0.74 0.00	12.86 -0.71 0.00	13.08 -0.70 0.00	13.34 -0.76 0.00	14.60 -0.83 0.00	15.33 -0.89 0.00	16.89 -0.95 0.00	14.92 -0.75 0.00	13.15 -0.60 0.00	12.71 -0.46 0.00
CHAUTAUQUA___LFGE 323629	12.57 0.03 0.00	12.18 -0.02 -0.01	10.70 -0.02 0.00	11.29 0.02 0.00	11.81 0.02 0.00	11.88 0.04 0.00	13.68 0.15 -0.27	25.05 0.46 -10.17	31.36 0.49 -14.68	32.06 0.34 -15.69	31.59 0.33 -15.49	27.88 0.21 -12.92	27.31 0.23 -12.49	25.29 0.18 -11.33	24.01 0.17 -10.39	23.96 0.11 -10.29	24.63 0.14 -10.71	27.30 0.34 -12.87	27.22 0.42 -11.37	28.61 0.37 -12.01	30.51 0.28 -12.38	21.95 0.16 -6.12	18.54 0.04 -4.75	13.21 -0.14 -0.18
CH_MIDHUDSON___DRP 24192	13.55 1.00 0.00	13.19 0.96 -0.03	11.55 0.83 0.00	12.12 0.86 0.00	12.66 0.87 0.00	12.74 0.89 0.00	16.09 1.15 -1.67	17.56 1.33 -1.82	18.24 1.57 -0.48	18.03 1.59 -0.41	17.34 1.56 -0.01	16.65 1.46 -0.44	16.36 1.46 -0.31	15.90 1.34 -0.78	15.61 1.32 -0.85	15.22 1.33 -0.33	16.19 1.35 -1.05	17.86 1.40 -2.36	18.43 1.50 -1.50	19.68 1.57 -1.88	21.16 1.70 -1.63	17.63 1.49 -0.47	16.68 1.29 -1.64	15.46 1.16 -1.13
CH_MISC_IPPS 23765	13.59 1.04 0.00	13.23 1.00 -0.03	11.58 0.86 0.00	12.16 0.89 0.00	12.69 0.91 0.00	12.77 0.92 0.00	16.05 1.18 -1.61	17.52 1.35 -1.75	18.28 1.63 -0.45	18.08 1.65 -0.39	17.40 1.62 -0.01	16.69 1.52 -0.42	16.39 1.50 -0.30	15.90 1.38 -0.74	15.60 1.34 -0.81	15.24 1.37 -0.31	16.19 1.39 -1.01	17.84 1.47 -2.27	18.44 1.56 -1.44	19.68 1.64 -1.81	21.17 1.77 -1.57	17.68 1.55 -0.46	16.66 1.33 -1.58	15.44 1.19 -1.09
CH_RES_BVR_FALLS 23983	12.31 -0.24 0.00	11.99 -0.21 0.00	10.55 -0.17 0.00	11.10 -0.17 0.00	11.62 -0.17 0.00	11.69 -0.15 0.00	12.99 -0.20 0.08	14.10 -0.23 0.09	15.89 -0.28 0.02	15.76 -0.26 0.02	15.52 -0.25 0.00	14.49 -0.24 0.02	14.34 -0.23 0.01	13.54 -0.21 0.03	13.20 -0.20 0.04	13.35 -0.20 0.01	13.53 -0.21 0.05	13.75 -0.23 0.12	15.11 -0.25 0.08	15.87 -0.26 0.09	17.47 -0.29 0.08	15.41 -0.23 0.02	13.48 -0.19 0.08	12.94 -0.17 0.06
CH_RES_NIAGARA 23895	11.64 -0.90 0.00	11.27 -0.93 0.00	9.92 -0.80 0.00	10.46 -0.81 0.00	10.91 -0.87 0.00	10.97 -0.88 0.00	12.56 -0.94 -0.24	10.23 -0.72 3.46	9.93 -0.84 5.42	9.25 -0.98 5.81	8.98 -0.98 5.81	8.96 -1.02 4.77	8.98 -0.98 4.63	8.85 -0.95 3.99	8.98 -0.93 3.54	8.98 -0.98 3.61	9.09 -0.98 3.72	9.21 -0.79 4.10	10.88 -0.82 3.74	11.33 -0.88 4.02	12.46 -1.18 4.20	12.41 -1.10 2.16	11.32 -1.06 1.37	12.14 -1.20 -0.17
CH_RES_SYRACUSE 23985	12.60 0.05 0.00	12.22 0.02 0.00	10.74 0.02 0.00	11.30 0.03 0.00	11.81 0.02 0.00	11.87 0.02 0.00	13.52 0.09 -0.16	14.75 0.16 -0.18	16.42 0.18 -0.05	16.25 0.18 -0.04	15.91 0.14 0.00	14.91 0.12 -0.04	14.72 0.10 -0.03	13.94 0.08 -0.07	13.57 0.05 -0.08	13.64 0.05 -0.03	13.95 0.07 -0.10	14.43 0.10 -0.23	15.69 0.11 -0.15	16.56 0.15 -0.18	18.14 0.14 -0.16	15.79 0.08 -0.05	13.93 0.01 -0.16	13.27 -0.01 -0.11
CLINTON_WT_PWR 323605	11.83 -0.71 0.00	11.51 -0.68 0.00	10.14 -0.58 0.00	10.66 -0.61 0.00	11.18 -0.60 0.00	11.26 -0.59 0.00	12.52 -0.74 0.00	13.49 -0.92 0.00	15.17 -1.02 0.00	15.09 -0.95 0.00	14.85 -0.92 0.00	13.92 -0.83 0.00	13.77 -0.82 0.00	13.05 -0.73 0.00	12.73 -0.71 0.00	12.87 -0.69 0.00	13.09 -0.69 0.00	13.35 -0.75 0.00	14.62 -0.82 0.00	15.35 -0.88 0.00	16.89 -0.95 0.00	14.93 -0.74 0.00	13.15 -0.60 0.00	12.70 -0.47 0.00
CLINTON___LFGE 323618	11.89 -0.65 0.00	11.58 -0.62 0.00	10.21 -0.51 0.00	10.74 -0.53 0.00	11.27 -0.52 0.00	11.34 -0.51 0.00	12.61 -0.65 0.00	13.56 -0.85 0.00	15.25 -0.94 0.00	15.17 -0.87 0.00	14.93 -0.84 0.00	14.00 -0.75 0.00	13.85 -0.74 0.00	13.12 -0.66 0.00	12.78 -0.66 0.00	12.95 -0.61 0.00	13.16 -0.62 0.00	13.45 -0.65 0.00	14.71 -0.73 0.00	15.46 -0.76 0.00	17.04 -0.80 0.00	15.04 -0.63 0.00	13.24 -0.51 0.00	12.80 -0.37 0.00
COLONIE_LFGE___ 323577	13.37 0.83 0.00	13.04 0.80 -0.04	11.43 0.71 0.00	11.99 0.72 0.00	12.52 0.73 0.00	12.61 0.76 0.00	16.24 0.84 -2.14	17.71 0.97 -2.33	17.91 1.12 -0.61	17.63 1.07 -0.52	16.81 1.04 0.00	16.24 0.96 -0.53	15.88 0.92 -0.37	15.61 0.88 -0.95	15.32 0.85 -1.04	14.75 0.84 -0.35	16.03 0.95 -1.30	18.09 1.00 -2.99	18.46 1.13 -1.90	19.82 1.20 -2.39	21.25 1.34 -2.07	17.40 1.13 -0.60	16.81 0.98 -2.08	15.46 0.86 -1.44
COPENHAGEN_WT_PWR 323753	12.50 -0.05 0.00	12.13 -0.07 0.00	10.67 -0.05 0.00	11.22 -0.04 0.00	11.76 -0.02 0.00	11.80 -0.05 0.00	13.30 -0.03 -0.07	14.47 -0.01 -0.07	16.13 -0.08 -0.02	15.99 -0.06 -0.02	15.68 -0.09 0.00	14.69 -0.07 -0.02	14.56 -0.04 -0.01	13.70 -0.11 -0.03	13.33 -0.15 -0.03	13.42 -0.15 -0.01	13.66 -0.16 -0.04	14.08 -0.11 -0.10	15.42 -0.08 -0.06	16.25 -0.05 -0.07	18.03 0.13 -0.06	15.72 0.03 -0.02	13.80 -0.01 -0.07	13.16 -0.05 -0.05
CORNELL_____ 23752	12.86 0.31 0.00	12.48 0.28 -0.01	10.97 0.25 0.00	11.54 0.27 0.00	12.08 0.29 0.00	12.15 0.30 0.00	14.08 0.48 -0.34	15.68 0.63 -0.63	17.38 0.70 -0.49	17.21 0.67 -0.50	16.83 0.65 -0.42	15.77 0.59 -0.43	15.52 0.54 -0.39	14.70 0.48 -0.44	14.26 0.42 -0.40	14.29 0.43 -0.29	14.70 0.45 -0.46	15.40 0.54 -0.77	16.57 0.55 -0.58	17.53 0.62 -0.69	19.16 0.68 -0.65	16.45 0.53 -0.25	14.59 0.38 -0.46	13.71 0.30 -0.24
COXSACKIE___GT 23611	13.61 1.07 0.00	13.27 1.04 -0.03	11.62 0.90 0.00	12.20 0.93 0.00	12.74 0.95 0.00	12.83 0.98 0.00	16.12 1.13 -1.73	17.58 1.28 -1.89	18.15 1.46 -0.50	17.89 1.43 -0.43	17.18 1.40 0.00	16.49 1.28 -0.45	16.16 1.25 -0.32	15.71 1.13 -0.80	15.43 1.11 -0.87	15.00 1.12 -0.32	16.05 1.20 -1.07	17.88 1.31 -2.47	18.48 1.48 -1.57	19.75 1.56 -1.97	21.22 1.68 -1.70	17.62 1.46 -0.50	16.69 1.22 -1.71	15.42 1.07 -1.18

CPV_VALLEY___CC1 323721	13.35 0.80 0.00	12.99 0.77 -0.03	11.39 0.67 0.00	11.96 0.69 0.00	12.49 0.71 0.00	12.56 0.71 0.00	15.56 0.93 -1.37	16.97 1.07 -1.49	17.86 1.30 -0.37	17.66 1.30 -0.32	17.04 1.28 0.01	16.26 1.21 -0.30	15.97 1.20 -0.18	15.43 1.12 -0.53	15.10 1.09 -0.57	14.79 1.10 -0.13	15.66 1.10 -0.78	17.16 1.16 -1.90	17.88 1.24 -1.21	19.03 1.28 -1.52	20.55 1.39 -1.32	17.29 1.24 -0.38	16.15 1.07 -1.33	15.02 0.94 -0.92
CPV_VALLEY___CC2 323722	13.35 0.80 0.00	12.99 0.77 -0.03	11.39 0.67 0.00	11.96 0.69 0.00	12.49 0.71 0.00	12.56 0.71 0.00	15.56 0.93 -1.37	16.97 1.07 -1.49	17.86 1.30 -0.37	17.66 1.30 -0.32	17.04 1.28 0.01	16.26 1.21 -0.30	15.97 1.20 -0.18	15.43 1.12 -0.53	15.10 1.09 -0.57	14.79 1.10 -0.13	15.66 1.10 -0.78	17.16 1.16 -1.90	17.88 1.24 -1.21	19.03 1.28 -1.52	20.55 1.39 -1.32	17.29 1.24 -0.38	16.15 1.07 -1.33	15.02 0.94 -0.92
CRESCENT___HYD 24018	13.37 0.83 0.00	13.04 0.80 -0.04	11.43 0.71 0.00	11.99 0.72 0.00	12.52 0.73 0.00	12.61 0.76 0.00	16.24 0.84 -2.14	17.71 0.97 -2.33	17.91 1.12 -0.61	17.63 1.07 -0.52	16.81 1.04 0.00	16.24 0.96 -0.53	15.88 0.92 -0.37	15.61 0.88 -0.95	15.32 0.85 -1.04	14.75 0.84 -0.35	16.03 0.95 -1.30	18.09 1.00 -2.99	18.46 1.13 -1.90	19.82 1.20 -2.39	21.25 1.34 -2.07	17.40 1.13 -0.60	16.81 0.98 -2.08	15.46 0.86 -1.44
CRICKET___VALLEY_CC1 323756	13.42 0.88 0.00	13.07 0.84 -0.03	11.45 0.73 0.00	12.01 0.74 0.00	12.55 0.77 0.00	12.63 0.78 0.00	15.96 1.05 -1.65	17.39 1.18 -1.80	18.06 1.41 -0.47	17.83 1.39 -0.40	17.15 1.37 -0.01	16.48 1.30 -0.43	16.19 1.30 -0.31	15.77 1.23 -0.76	15.47 1.20 -0.83	15.10 1.22 -0.32	16.02 1.20 -1.04	17.66 1.23 -2.33	18.24 1.33 -1.48	19.47 1.38 -1.86	20.95 1.50 -1.61	17.45 1.32 -0.47	16.55 1.18 -1.62	15.38 1.09 -1.12
CRICKET___VALLEY_CC2 323757	13.42 0.88 0.00	13.07 0.84 -0.03	11.45 0.73 0.00	12.01 0.74 0.00	12.55 0.77 0.00	12.63 0.78 0.00	15.96 1.05 -1.65	17.39 1.18 -1.80	18.06 1.41 -0.47	17.83 1.39 -0.40	17.15 1.37 -0.01	16.48 1.30 -0.43	16.19 1.30 -0.31	15.77 1.23 -0.76	15.47 1.20 -0.83	15.10 1.22 -0.32	16.02 1.20 -1.04	17.66 1.23 -2.33	18.24 1.33 -1.48	19.47 1.38 -1.86	20.95 1.50 -1.61	17.45 1.32 -0.47	16.55 1.18 -1.62	15.38 1.09 -1.12
CRICKET___VALLEY_CC3 323758	13.42 0.88 0.00	13.07 0.84 -0.03	11.45 0.73 0.00	12.01 0.74 0.00	12.55 0.77 0.00	12.63 0.78 0.00	15.96 1.05 -1.65	17.39 1.18 -1.80	18.06 1.41 -0.47	17.83 1.39 -0.40	17.15 1.37 -0.01	16.48 1.30 -0.43	16.19 1.30 -0.31	15.77 1.23 -0.76	15.47 1.20 -0.83	15.10 1.22 -0.32	16.02 1.20 -1.04	17.66 1.23 -2.33	18.24 1.33 -1.48	19.47 1.38 -1.86	20.95 1.50 -1.61	17.45 1.32 -0.47	16.55 1.18 -1.62	15.38 1.09 -1.12
CRUCIBLE_METL_DRP 24180	12.60 0.05 0.00	12.22 0.02 0.00	10.74 0.02 0.00	11.30 0.03 0.00	11.81 0.02 0.00	11.87 0.02 0.00	13.52 0.09 -0.16	14.75 0.16 -0.18	16.42 0.18 -0.05	16.25 0.18 -0.04	15.91 0.14 0.00	14.91 0.12 -0.04	14.72 0.10 -0.03	13.94 0.08 -0.07	13.57 0.05 -0.08	13.64 0.05 -0.03	13.95 0.07 -0.10	14.43 0.10 -0.23	15.69 0.11 -0.15	16.56 0.15 -0.18	18.14 0.14 -0.16	15.79 0.08 -0.05	13.93 0.01 -0.16	13.27 -0.01 -0.11
DANC___LFGE 323619	12.46 -0.09 0.00	12.10 -0.10 0.00	10.64 -0.09 0.00	11.19 -0.08 0.00	11.72 -0.07 0.00	11.77 -0.08 0.00	13.27 -0.08 -0.09	14.44 -0.07 -0.10	16.09 -0.13 -0.02	15.96 -0.10 -0.02	15.64 -0.13 0.00	14.67 -0.10 -0.02	14.52 -0.09 -0.02	13.69 -0.14 -0.04	13.32 -0.16 -0.04	13.41 -0.16 -0.01	13.66 -0.18 -0.06	14.08 -0.14 -0.13	15.37 -0.14 -0.08	16.21 -0.11 -0.10	17.93 0.00 -0.09	15.65 -0.05 -0.03	13.76 -0.08 -0.09	13.12 -0.11 -0.06
DANSKAMMER___1 23586	13.59 1.04 0.00	13.23 1.00 -0.03	11.58 0.86 0.00	12.16 0.89 0.00	12.69 0.91 0.00	12.77 0.92 0.00	16.05 1.18 -1.61	17.52 1.35 -1.75	18.28 1.63 -0.45	18.08 1.65 -0.39	17.40 1.62 -0.01	16.69 1.52 -0.42	16.39 1.50 -0.30	15.90 1.38 -0.74	15.60 1.34 -0.81	15.24 1.37 -0.31	16.19 1.39 -1.01	17.84 1.47 -2.27	18.44 1.56 -1.44	19.68 1.64 -1.81	21.17 1.77 -1.57	17.68 1.55 -0.46	16.66 1.33 -1.58	15.44 1.19 -1.09
DANSKAMMER___2 23589	13.59 1.04 0.00	13.23 1.00 -0.03	11.58 0.86 0.00	12.16 0.89 0.00	12.69 0.91 0.00	12.77 0.92 0.00	16.05 1.18 -1.61	17.52 1.35 -1.75	18.28 1.63 -0.45	18.08 1.65 -0.39	17.40 1.62 -0.01	16.69 1.52 -0.42	16.39 1.50 -0.30	15.90 1.38 -0.74	15.60 1.34 -0.81	15.24 1.37 -0.31	16.19 1.39 -1.01	17.84 1.47 -2.27	18.44 1.56 -1.44	19.68 1.64 -1.81	21.17 1.77 -1.57	17.68 1.55 -0.46	16.66 1.33 -1.58	15.44 1.19 -1.09
DANSKAMMER___3 23590	13.59 1.04 0.00	13.23 1.00 -0.03	11.58 0.86 0.00	12.16 0.89 0.00	12.69 0.91 0.00	12.77 0.92 0.00	16.05 1.18 -1.61	17.52 1.35 -1.75	18.28 1.63 -0.45	18.08 1.65 -0.39	17.40 1.62 -0.01	16.69 1.52 -0.42	16.39 1.50 -0.30	15.90 1.38 -0.74	15.60 1.34 -0.81	15.24 1.37 -0.31	16.19 1.39 -1.01	17.84 1.47 -2.27	18.44 1.56 -1.44	19.68 1.64 -1.81	21.17 1.77 -1.57	17.68 1.55 -0.46	16.66 1.33 -1.58	15.44 1.19 -1.09
DANSKAMMER___4 23591	13.59 1.04 0.00	13.23 1.00 -0.03	11.58 0.86 0.00	12.16 0.89 0.00	12.69 0.91 0.00	12.77 0.92 0.00	16.05 1.18 -1.61	17.52 1.35 -1.75	18.28 1.63 -0.45	18.08 1.65 -0.39	17.40 1.62 -0.01	16.69 1.52 -0.42	16.39 1.50 -0.30	15.90 1.38 -0.74	15.60 1.34 -0.81	15.24 1.37 -0.31	16.19 1.39 -1.01	17.84 1.47 -2.27	18.44 1.56 -1.44	19.68 1.64 -1.81	21.17 1.77 -1.57	17.68 1.55 -0.46	16.66 1.33 -1.58	15.44 1.19 -1.09
DANSKAMMER___DIESEL 23592	13.59 1.04 0.00	13.23 1.00 -0.03	11.58 0.86 0.00	12.16 0.89 0.00	12.69 0.91 0.00	12.77 0.92 0.00	16.05 1.18 -1.61	17.52 1.35 -1.75	18.28 1.63 -0.45	18.08 1.65 -0.39	17.40 1.62 -0.01	16.69 1.52 -0.42	16.39 1.50 -0.30	15.90 1.38 -0.74	15.60 1.34 -0.81	15.24 1.37 -0.31	16.19 1.39 -1.01	17.84 1.47 -2.27	18.44 1.56 -1.44	19.68 1.64 -1.81	21.17 1.77 -1.57	17.68 1.55 -0.46	16.66 1.33 -1.58	15.44 1.19 -1.09
DASHVILLE___HYD 23610	13.36 0.82 0.00	13.01 0.78 -0.03	11.39 0.67 0.00	11.97 0.70 0.00	12.49 0.71 0.00	12.56 0.71 0.00	15.84 0.94 -1.63	17.27 1.08 -1.77	17.83 1.17 -0.47	17.59 1.16 -0.40	16.92 1.15 0.00	16.24 1.08 -0.41	15.94 1.06 -0.28	15.49 0.98 -0.73	15.19 0.95 -0.80	14.79 0.96 -0.27	15.79 1.01 -1.01	17.47 1.06 -2.32	18.05 1.14 -1.48	19.26 1.18 -1.85	20.73 1.29 -1.60	17.26 1.13 -0.47	16.34 0.98 -1.61	15.13 0.84 -1.11
DELAWARE___LFGE 323621	13.05 0.50 0.00	12.71 0.50 -0.01	11.15 0.43 0.00	11.72 0.45 0.00	12.24 0.46 0.00	12.30 0.45 0.00	14.54 0.58 -0.69	16.01 0.71 -0.89	17.40 0.81 -0.40	17.21 0.79 -0.39	16.74 0.76 -0.22	15.81 0.71 -0.35	15.58 0.70 -0.29	14.86 0.62 -0.46	14.51 0.61 -0.47	14.42 0.61 -0.25	14.96 0.61 -0.57	15.89 0.65 -1.15	16.95 0.76 -0.76	17.96 0.81 -0.93	19.58 0.91 -0.83	16.71 0.77 -0.28	15.11 0.63 -0.73	14.17 0.54 -0.46

DOGLEVILLE___HYD 23807	13.05 0.50 0.00	12.71 0.51 0.00	11.18 0.46 0.00	11.78 0.51 0.00	12.33 0.54 0.00	12.44 0.59 0.00	13.94 0.72 0.04	15.21 0.84 0.04	17.13 0.96 0.01	16.97 0.95 0.01	16.70 0.93 0.00	15.60 0.86 0.01	15.44 0.86 0.01	14.56 0.80 0.02	14.20 0.78 0.02	14.34 0.79 0.01	14.57 0.81 0.03	14.91 0.87 0.06	16.34 0.94 0.04	17.17 0.99 0.05	18.87 1.07 0.04	16.56 0.91 0.01	14.48 0.77 0.04	13.85 0.71 0.03
DUNKIRK___1 23563	12.56 0.01 0.00	12.17 -0.04 -0.01	10.69 -0.03 0.00	11.28 0.01 0.00	11.79 0.00 0.00	11.86 0.01 0.00	13.66 0.13 -0.27	25.03 0.45 -10.17	31.32 0.45 -14.67	32.04 0.32 -15.68	31.55 0.30 -15.48	27.84 0.18 -12.91	27.27 0.20 -12.48	25.27 0.17 -11.32	23.98 0.15 -10.39	23.94 0.10 -10.29	24.59 0.11 -10.70	27.27 0.31 -12.86	27.19 0.40 -11.36	28.57 0.34 -12.01	30.47 0.25 -12.38	21.93 0.14 -6.12	18.52 0.03 -4.74	13.20 -0.16 -0.18
DUNKIRK___2 23564	12.56 0.01 0.00	12.17 -0.04 -0.01	10.69 -0.03 0.00	11.28 0.01 0.00	11.79 0.00 0.00	11.86 0.01 0.00	13.66 0.13 -0.27	25.03 0.45 -10.17	31.32 0.45 -14.67	32.04 0.32 -15.68	31.55 0.30 -15.48	27.84 0.18 -12.91	27.27 0.20 -12.48	25.27 0.17 -11.32	23.98 0.15 -10.39	23.94 0.10 -10.29	24.59 0.11 -10.70	27.27 0.31 -12.86	27.19 0.40 -11.36	28.57 0.34 -12.01	30.47 0.25 -12.38	21.93 0.14 -6.12	18.52 0.03 -4.74	13.20 -0.16 -0.18
DUNKIRK___3 23565	12.47 -0.07 0.00	12.08 -0.12 -0.01	10.61 -0.11 0.00	11.20 -0.07 0.00	11.70 -0.08 0.00	11.78 -0.07 0.00	13.56 0.03 -0.27	24.59 0.32 -9.86	30.72 0.31 -14.22	31.41 0.18 -15.19	30.94 0.17 -15.00	27.31 0.04 -12.51	26.75 0.07 -12.09	24.79 0.04 -10.96	23.53 0.03 -10.06	23.50 -0.03 -9.96	24.16 0.00 -10.37	26.76 0.20 -12.47	26.70 0.26 -11.01	28.10 0.23 -11.64	29.95 0.11 -12.00	21.62 0.02 -5.93	18.27 -0.08 -4.60	13.09 -0.26 -0.18
DUNKIRK___4 23566	12.47 -0.07 0.00	12.08 -0.12 -0.01	10.61 -0.11 0.00	11.20 -0.07 0.00	11.70 -0.08 0.00	11.78 -0.07 0.00	13.56 0.03 -0.27	24.59 0.32 -9.86	30.72 0.31 -14.22	31.41 0.18 -15.19	30.94 0.17 -15.00	27.31 0.04 -12.51	26.75 0.07 -12.09	24.79 0.04 -10.96	23.53 0.03 -10.06	23.50 -0.03 -9.96	24.16 0.00 -10.37	26.76 0.20 -12.47	26.70 0.26 -11.01	28.10 0.23 -11.64	29.95 0.11 -12.00	21.62 0.02 -5.93	18.27 -0.08 -4.60	13.09 -0.26 -0.18
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.63 1.08 0.00	13.25 1.02 -0.03	11.60 0.88 0.00	12.18 0.91 0.00	12.72 0.93 0.00	12.81 0.96 0.00	16.07 1.23 -1.57	17.55 1.43 -1.71	18.39 1.73 -0.46	18.18 1.75 -0.40	17.53 1.72 -0.04	16.94 1.61 -0.58	16.63 1.60 -0.43	16.19 1.49 -0.92	15.91 1.45 -1.02	15.61 1.47 -0.58	16.43 1.49 -1.15	17.88 1.54 -2.24	18.48 1.64 -1.41	19.70 1.70 -1.77	21.20 1.84 -1.52	17.74 1.63 -0.45	16.70 1.42 -1.53	15.48 1.25 -1.06
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.49 0.94 0.00	13.12 0.89 -0.03	11.49 0.77 0.00	12.07 0.80 0.00	12.60 0.81 0.00	12.68 0.83 0.00	15.87 1.07 -1.53	17.32 1.24 -1.66	18.12 1.51 -0.43	17.91 1.51 -0.37	17.25 1.48 0.00	16.53 1.40 -0.38	16.23 1.39 -0.26	15.73 1.28 -0.67	15.42 1.25 -0.73	15.07 1.26 -0.24	16.01 1.28 -0.94	17.62 1.34 -2.18	18.26 1.44 -1.39	19.46 1.49 -1.74	20.97 1.62 -1.51	17.53 1.43 -0.44	16.51 1.24 -1.51	15.31 1.09 -1.05
E179THST_138_KV_TB4_REV_LBMP_J 345001	13.77 1.22 -0.01	13.37 1.13 -0.04	11.69 0.97 0.00	12.26 0.99 0.00	12.81 1.02 0.00	12.87 1.02 0.00	16.19 1.35 -1.57	17.60 1.47 -1.72	18.47 1.77 -0.51	18.25 1.80 -0.42	17.58 1.77 -0.05	17.11 1.67 -0.70	16.68 1.66 -0.43	16.23 1.53 -0.92	15.97 1.51 -1.02	15.65 1.51 -0.59	16.47 1.53 -1.15	18.01 1.63 -2.28	18.52 1.67 -1.42	19.74 1.74 -1.78	21.24 1.87 -1.52	17.80 1.68 -0.45	16.78 1.49 -1.54	15.63 1.40 -1.06
EAST HAMPTON___GT 23717	19.29 2.17 -4.57	18.87 2.07 -4.59	16.72 1.80 -4.20	16.27 1.88 -3.13	17.67 1.93 -3.95	19.36 1.91 -5.60	20.15 2.48 -4.41	24.93 2.81 -7.71	24.40 3.17 -5.04	22.38 3.18 -3.17	23.62 3.22 -4.64	23.20 2.94 -5.52	23.34 2.89 -5.87	22.56 2.61 -6.17	21.85 2.57 -5.84	20.76 2.60 -4.59	23.31 2.67 -6.86	24.59 2.99 -7.50	29.37 3.60 -10.34	32.03 3.76 -12.03	30.83 4.10 -8.89	24.24 3.32 -5.25	20.53 2.70 -4.08	17.19 2.45 -1.57
EAST RIVER___6 23660	13.70 1.15 0.00	13.31 1.09 -0.03	11.65 0.93 0.00	12.24 0.97 0.00	12.78 0.99 0.00	12.88 1.03 0.00	16.18 1.34 -1.58	17.69 1.56 -1.71	18.56 1.85 -0.52	18.37 1.88 -0.46	17.89 1.86 -0.26	17.88 1.74 -1.39	17.90 1.74 -1.57	17.87 1.61 -2.48	17.81 1.57 -2.80	17.90 1.59 -2.75	17.88 1.60 -2.50	18.10 1.63 -2.36	18.61 1.74 -1.43	19.83 1.82 -1.79	21.35 1.98 -1.52	17.88 1.75 -0.46	16.80 1.51 -1.54	15.57 1.34 -1.06
EAST RIVER___7 23524	13.70 1.15 0.00	13.31 1.09 -0.03	11.65 0.93 0.00	12.24 0.97 0.00	12.78 0.99 0.00	12.88 1.03 0.00	16.18 1.34 -1.58	17.69 1.56 -1.71	18.56 1.85 -0.52	18.37 1.88 -0.46	17.89 1.86 -0.26	17.88 1.74 -1.39	17.90 1.74 -1.57	17.87 1.61 -2.48	17.81 1.57 -2.80	17.90 1.59 -2.75	17.88 1.60 -2.50	18.10 1.63 -2.36	18.61 1.74 -1.43	19.83 1.82 -1.79	21.35 1.98 -1.52	17.88 1.75 -0.46	16.80 1.51 -1.54	15.57 1.34 -1.06
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.58 1.03 0.00	13.20 0.98 -0.03	11.56 0.84 0.00	12.14 0.87 0.00	12.68 0.90 0.00	12.76 0.91 0.00	16.01 1.18 -1.56	17.49 1.37 -1.70	18.25 1.65 -0.41	18.04 1.65 -0.35	17.36 1.64 0.05	16.47 1.55 -0.17	16.14 1.53 -0.02	15.54 1.42 -0.34	15.18 1.38 -0.36	14.74 1.40 0.22	15.87 1.42 -0.66	17.71 1.47 -2.15	18.38 1.56 -1.39	19.59 1.62 -1.74	21.12 1.77 -1.51	17.66 1.55 -0.44	16.64 1.36 -1.53	15.42 1.20 -1.05
EAST_HAMPTON___DIESEL 23722	19.29 2.17 -4.57	18.87 2.07 -4.59	16.73 1.81 -4.20	16.27 1.88 -3.13	17.67 1.93 -3.95	19.36 1.91 -5.60	20.15 2.48 -4.41	24.93 2.81 -7.71	24.40 3.17 -5.04	22.38 3.18 -3.17	23.62 3.22 -4.64	23.22 2.95 -5.52	23.34 2.89 -5.87	22.56 2.61 -6.17	21.85 2.57 -5.84	20.76 2.60 -4.59	23.33 2.69 -6.86	24.59 2.99 -7.50	29.37 3.60 -10.34	32.03 3.76 -12.03	30.83 4.10 -8.89	24.24 3.32 -5.25	20.53 2.70 -4.08	17.19 2.45 -1.57
EAST_RIVER___1 323558	13.73 1.18 0.00	13.34 1.11 -0.03	11.68 0.95 0.00	12.26 0.99 0.00	12.80 1.01 0.00	12.89 1.04 0.00	16.19 1.35 -1.58	17.70 1.57 -1.71	18.59 1.88 -0.52	18.38 1.89 -0.46	17.91 1.88 -0.27	17.91 1.77 -1.39	17.91 1.75 -1.57	17.89 1.63 -2.48	17.83 1.59 -2.80	17.91 1.60 -2.75	17.91 1.63 -2.50	18.11 1.65 -2.37	18.64 1.77 -1.43	19.86 1.85 -1.79	21.36 2.00 -1.53	17.89 1.77 -0.46	16.83 1.54 -1.53	15.60 1.37 -1.06
EAST_RIVER___2 323559	13.70 1.15 0.00	13.31 1.09 -0.03	11.65 0.93 0.00	12.24 0.97 0.00	12.78 0.99 0.00	12.88 1.03 0.00	16.18 1.34 -1.58	17.69 1.56 -1.71	18.56 1.85 -0.52	18.37 1.88 -0.46	17.89 1.86 -0.26	17.88 1.74 -1.39	17.90 1.74 -1.57	17.87 1.61 -2.48	17.81 1.57 -2.80	17.90 1.59 -2.75	17.88 1.60 -2.50	18.10 1.63 -2.36	18.61 1.74 -1.43	19.83 1.82 -1.79	21.35 1.98 -1.52	17.88 1.75 -0.46	16.80 1.51 -1.54	15.57 1.34 -1.06

EAST___DELAWARE_HYD 23607	13.36 0.82 0.00	12.99 0.77 -0.03	11.39 0.67 0.00	11.97 0.70 0.00	12.50 0.72 0.00	12.57 0.72 0.00	15.63 0.94 -1.42	17.05 1.09 -1.54	17.86 1.26 -0.40	17.63 1.25 -0.35	17.00 1.23 0.00	16.27 1.17 -0.35	15.98 1.15 -0.24	15.47 1.06 -0.63	15.16 1.04 -0.68	14.83 1.04 -0.23	15.73 1.08 -0.88	17.28 1.16 -2.02	17.99 1.27 -1.29	19.15 1.31 -1.61	20.68 1.44 -1.40	17.39 1.32 -0.41	16.23 1.07 -1.40	15.07 0.94 -0.97
ELEC_TRO_TEK 24086	17.67 1.28 -3.85	17.27 1.21 -3.87	15.30 1.05 -3.53	14.98 1.08 -2.63	16.24 1.13 -3.32	17.70 1.15 -4.71	18.62 1.39 -3.96	23.29 1.59 -7.29	23.24 1.89 -5.15	22.19 1.91 -4.25	22.33 1.91 -4.65	22.10 1.78 -5.57	22.19 1.78 -5.82	21.75 1.65 -6.32	21.27 1.61 -6.22	20.55 1.63 -5.36	22.20 1.65 -6.77	23.36 1.72 -7.55	26.18 1.84 -8.91	28.53 1.91 -10.39	27.63 2.09 -7.70	22.43 1.83 -4.93	19.36 1.57 -4.04	16.37 1.44 -1.76
ELLENBURG_WT_PWR 323604	11.83 -0.71 0.00	11.51 -0.68 0.00	10.14 -0.58 0.00	10.66 -0.61 0.00	11.18 -0.60 0.00	11.26 -0.59 0.00	12.52 -0.74 0.00	13.49 -0.92 0.00	15.17 -1.02 0.00	15.09 -0.95 0.00	14.85 -0.92 0.00	13.92 -0.83 0.00	13.77 -0.82 0.00	13.05 -0.73 0.00	12.73 -0.71 0.00	12.87 -0.69 0.00	13.09 -0.69 0.00	13.35 -0.75 0.00	14.62 -0.82 0.00	15.35 -0.88 0.00	16.89 -0.95 0.00	14.93 -0.74 0.00	13.15 -0.60 0.00	12.70 -0.47 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.14 -0.40 0.00	11.75 -0.45 0.00	10.34 -0.39 0.00	10.91 -0.36 0.00	11.38 -0.40 0.00	11.45 -0.40 0.00	13.15 -0.37 -0.25	25.32 -0.12 -11.02	31.98 -0.16 -15.95	32.78 -0.31 -17.05	32.29 -0.32 -16.84	28.39 -0.40 -14.04	27.78 -0.38 -13.57	25.67 -0.37 -12.26	24.31 -0.38 -11.25	24.29 -0.42 -11.15	24.99 -0.41 -11.62	27.77 -0.23 -13.90	27.54 -0.18 -12.29	29.04 -0.21 -13.02	30.84 -0.43 -13.43	21.88 -0.44 -6.65	18.38 -0.48 -5.10	12.70 -0.64 -0.18
EMPIRE_CC_1 323656	13.22 0.68 0.00	12.89 0.66 -0.04	11.30 0.58 0.00	11.85 0.59 0.00	12.35 0.57 0.00	12.43 0.58 0.00	15.91 0.56 -2.09	17.35 0.66 -2.28	17.56 0.78 -0.59	17.30 0.75 -0.51	16.50 0.73 0.00	15.94 0.66 -0.52	15.59 0.64 -0.36	15.32 0.61 -0.93	15.05 0.59 -1.01	14.48 0.58 -0.34	15.84 0.85 -1.20	17.72 0.85 -2.77	18.14 0.94 -1.77	19.43 0.99 -2.21	20.83 1.07 -1.92	17.17 0.94 -0.56	16.51 0.83 -1.93	15.24 0.74 -1.33
EMPIRE_CC_2 323658	13.22 0.68 0.00	12.89 0.66 -0.04	11.30 0.58 0.00	11.85 0.59 0.00	12.35 0.57 0.00	12.43 0.58 0.00	15.91 0.56 -2.09	17.35 0.66 -2.28	17.56 0.78 -0.59	17.30 0.75 -0.51	16.50 0.73 0.00	15.94 0.66 -0.52	15.59 0.64 -0.36	15.32 0.61 -0.93	15.05 0.59 -1.01	14.48 0.58 -0.34	15.84 0.85 -1.20	17.72 0.85 -2.77	18.14 0.94 -1.77	19.43 0.99 -2.21	20.83 1.07 -1.92	17.17 0.94 -0.56	16.51 0.83 -1.93	15.24 0.74 -1.33
ERIE_WT_PWR 323693	12.26 -0.29 0.00	11.86 -0.34 0.00	10.43 -0.29 0.00	11.01 -0.26 0.00	11.50 -0.28 0.00	11.56 -0.28 0.00	13.30 -0.23 -0.26	25.73 0.06 -11.26	32.50 0.02 -16.29	33.32 -0.13 -17.41	32.83 -0.14 -17.20	28.87 -0.22 -14.34	28.23 -0.22 -13.86	26.11 -0.22 -12.55	24.73 -0.23 -11.51	24.69 -0.29 -11.41	25.39 -0.26 -11.87	28.25 -0.07 -14.22	28.00 -0.02 -12.58	29.49 -0.03 -13.30	31.32 -0.23 -13.72	22.19 -0.27 -6.79	18.65 -0.33 -5.23	12.85 -0.50 -0.18
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.86 0.31 0.00	12.48 0.28 -0.01	10.97 0.25 0.00	11.54 0.27 0.00	12.07 0.28 0.00	12.13 0.28 0.00	14.06 0.46 -0.33	15.63 0.62 -0.60	17.31 0.68 -0.44	17.15 0.66 -0.46	16.77 0.63 -0.37	15.70 0.56 -0.39	15.47 0.52 -0.36	14.64 0.45 -0.40	14.22 0.40 -0.37	14.25 0.42 -0.27	14.66 0.44 -0.43	15.35 0.52 -0.73	16.52 0.54 -0.55	17.47 0.58 -0.66	19.11 0.66 -0.61	16.42 0.52 -0.23	14.57 0.37 -0.44	13.70 0.29 -0.24
E_CANADA_CAP_HY 24051	12.97 0.43 0.00	12.67 0.43 -0.05	11.10 0.38 0.00	11.64 0.37 0.00	12.17 0.39 0.00	12.20 0.36 0.00	16.26 0.44 -2.56	17.79 0.59 -2.78	17.86 0.96 -0.71	17.50 0.85 -0.61	16.53 0.76 0.00	16.04 0.66 -0.63	15.38 0.35 -0.44	15.23 0.32 -1.13	14.96 0.28 -1.24	14.25 0.27 -0.42	15.58 0.23 -1.57	18.08 0.37 -3.61	18.27 0.54 -2.30	19.71 0.60 -2.88	21.08 0.75 -2.49	17.10 0.71 -0.73	16.78 0.52 -2.51	15.29 0.38 -1.73
E_CANADA_MHWK_HY 24050	13.05 0.50 0.00	12.71 0.51 0.00	11.18 0.46 0.00	11.78 0.51 0.00	12.33 0.54 0.00	12.44 0.59 0.00	13.94 0.72 0.04	15.21 0.84 0.04	17.13 0.96 0.01	16.97 0.95 0.01	16.70 0.93 0.00	15.60 0.86 0.01	15.44 0.86 0.01	14.56 0.80 0.02	14.20 0.78 0.02	14.34 0.79 0.01	14.57 0.81 0.03	14.91 0.87 0.06	16.34 0.94 0.04	17.17 0.99 0.05	18.87 1.07 0.04	16.56 0.91 0.01	14.48 0.77 0.04	13.85 0.71 0.03
E_FISHKILL___LBMP 23776	13.49 0.94 0.00	13.13 0.90 -0.03	11.49 0.77 0.00	12.07 0.80 0.00	12.61 0.82 0.00	12.69 0.84 0.00	15.96 1.09 -1.60	17.41 1.25 -1.74	18.17 1.52 -0.46	17.95 1.52 -0.39	17.29 1.50 -0.02	16.64 1.42 -0.48	16.36 1.40 -0.37	15.91 1.30 -0.83	15.64 1.28 -0.92	15.30 1.29 -0.45	16.17 1.30 -1.09	17.70 1.34 -2.26	18.30 1.44 -1.43	19.51 1.49 -1.79	21.01 1.62 -1.55	17.55 1.43 -0.45	16.56 1.25 -1.56	15.36 1.12 -1.08
FAR ROCKAWAY___4 23548	17.96 1.44 -3.97	17.56 1.37 -4.00	15.53 1.17 -3.64	15.19 1.22 -2.71	16.48 1.27 -3.42	18.00 1.29 -4.86	18.85 1.55 -4.04	24.84 1.77 -8.65	24.89 2.10 -6.60	25.04 2.12 -6.89	23.81 2.13 -5.92	23.68 2.01 -6.93	23.69 1.98 -7.12	23.49 1.85 -7.86	23.28 1.80 -8.03	22.98 1.82 -7.60	23.67 1.85 -8.04	25.07 1.93 -9.04	26.66 2.08 -9.15	29.07 2.18 -10.66	28.10 2.35 -7.90	23.41 2.05 -5.69	20.94 1.76 -5.42	17.01 1.61 -2.23
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	13.74 1.19 0.00	13.35 1.12 -0.03	11.69 0.97 0.00	12.27 1.00 0.00	12.81 1.02 0.00	12.90 1.05 0.00	16.21 1.37 -1.58	17.71 1.59 -1.71	18.61 1.89 -0.52	18.40 1.91 -0.46	17.93 1.89 -0.26	17.92 1.78 -1.39	17.92 1.76 -1.57	17.90 1.64 -2.48	17.84 1.60 -2.80	17.92 1.61 -2.75	17.92 1.64 -2.50	18.13 1.66 -2.36	18.65 1.79 -1.43	19.88 1.87 -1.79	21.38 2.02 -1.52	17.91 1.79 -0.46	16.84 1.55 -1.54	15.61 1.38 -1.06
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	13.74 1.19 0.00	13.35 1.12 -0.03	11.69 0.97 0.00	12.27 1.00 0.00	12.81 1.02 0.00	12.90 1.05 0.00	16.21 1.37 -1.58	17.71 1.59 -1.71	18.61 1.89 -0.52	18.40 1.91 -0.46	17.93 1.89 -0.26	17.91 1.77 -1.39	17.92 1.76 -1.57	17.90 1.64 -2.48	17.84 1.60 -2.80	17.92 1.61 -2.75	17.92 1.64 -2.50	18.13 1.66 -2.36	18.65 1.79 -1.43	19.88 1.87 -1.79	21.38 2.02 -1.52	17.91 1.79 -0.46	16.84 1.55 -1.54	15.61 1.38 -1.06
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	13.73 1.18 0.00	13.35 1.12 -0.03	11.69 0.97 0.00	12.26 0.99 0.00	12.81 1.02 0.00	12.90 1.05 0.00	16.21 1.37 -1.58	17.70 1.57 -1.71	18.59 1.88 -0.52	18.38 1.89 -0.46	17.91 1.88 -0.26	17.91 1.77 -1.39	17.91 1.75 -1.57	17.89 1.63 -2.48	17.83 1.59 -2.80	17.91 1.60 -2.75	17.91 1.63 -2.50	18.11 1.65 -2.36	18.64 1.77 -1.43	19.86 1.85 -1.79	21.36 2.00 -1.52	17.89 1.77 -0.46	16.83 1.54 -1.54	15.60 1.37 -1.06

FARRAGUT___LBMP 323566	13.73 1.18 0.00	13.34 1.11 -0.03	11.68 0.95 0.00	12.25 0.98 0.00	12.80 1.01 0.00	12.89 1.04 0.00	16.19 1.35 -1.58	17.70 1.57 -1.71	18.57 1.86 -0.52	18.37 1.88 -0.46	17.89 1.86 -0.26	17.90 1.75 -1.39	17.90 1.74 -1.57	17.87 1.61 -2.48	17.81 1.57 -2.80	17.90 1.59 -2.75	17.90 1.61 -2.50	18.11 1.65 -2.36	18.62 1.76 -1.43	19.85 1.83 -1.79	21.36 2.00 -1.52	17.89 1.77 -0.46	16.83 1.54 -1.54	15.59 1.36 -1.06
FENNER___WINDPWR 24204	12.82 0.28 0.00	12.46 0.26 0.00	10.95 0.23 0.00	11.52 0.25 0.00	12.06 0.27 0.00	12.13 0.28 0.00	13.81 0.38 -0.16	15.07 0.47 -0.18	16.77 0.53 -0.05	16.60 0.53 -0.04	16.26 0.49 0.00	15.25 0.46 -0.04	15.05 0.44 -0.03	14.23 0.37 -0.07	13.86 0.34 -0.08	13.93 0.34 -0.03	14.24 0.36 -0.10	14.75 0.42 -0.23	16.06 0.48 -0.15	16.93 0.52 -0.19	18.63 0.62 -0.16	16.19 0.47 -0.05	14.26 0.34 -0.16	13.57 0.29 -0.11
FIBERTEK___ENERGY 23856	12.60 0.05 0.00	12.22 0.02 0.00	10.74 0.02 0.00	11.30 0.03 0.00	11.81 0.02 0.00	11.87 0.02 0.00	13.52 0.09 -0.16	14.75 0.16 -0.18	16.42 0.18 -0.05	16.25 0.18 -0.04	15.91 0.14 0.00	14.91 0.12 -0.04	14.72 0.10 -0.03	13.94 0.08 -0.07	13.57 0.05 -0.08	13.64 0.05 -0.03	13.95 0.07 -0.10	14.43 0.10 -0.23	15.69 0.11 -0.15	16.56 0.15 -0.18	18.14 0.14 -0.16	15.79 0.08 -0.05	13.93 0.01 -0.16	13.27 -0.01 -0.11
FITZPATRICK____ 23598	12.28 -0.26 0.00	11.93 -0.27 0.00	10.49 -0.24 0.00	11.02 -0.25 0.00	11.53 -0.26 0.00	11.59 -0.26 0.00	13.10 -0.27 -0.10	14.26 -0.26 -0.10	15.91 -0.31 -0.03	15.74 -0.32 -0.02	15.44 -0.33 0.00	14.45 -0.32 -0.02	14.28 -0.32 -0.02	13.51 -0.32 -0.04	13.16 -0.32 -0.05	13.25 -0.33 -0.02	13.51 -0.33 -0.06	13.94 -0.30 -0.14	15.20 -0.32 -0.09	16.01 -0.32 -0.11	17.56 -0.38 -0.10	15.35 -0.34 -0.03	13.52 -0.33 -0.10	12.92 -0.32 -0.07
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.61 1.07 0.00	13.24 1.01 -0.03	11.60 0.88 0.00	12.18 0.91 0.00	12.72 0.93 0.00	12.80 0.95 0.00	16.08 1.21 -1.61	17.55 1.38 -1.76	18.32 1.67 -0.46	18.11 1.68 -0.39	17.43 1.66 -0.01	16.73 1.55 -0.43	16.43 1.53 -0.31	15.94 1.41 -0.75	15.64 1.37 -0.82	15.28 1.40 -0.32	16.23 1.42 -1.02	17.87 1.49 -2.28	18.49 1.61 -1.45	19.71 1.67 -1.82	21.21 1.80 -1.57	17.71 1.58 -0.46	16.69 1.36 -1.58	15.47 1.21 -1.09
FORT ORANGE____ 23900	13.29 0.74 0.00	12.97 0.73 -0.04	11.35 0.63 0.00	11.92 0.65 0.00	12.42 0.64 0.00	12.51 0.66 0.00	15.96 0.66 -2.03	17.40 0.78 -2.21	17.67 0.91 -0.58	17.41 0.88 -0.50	16.64 0.87 0.00	16.07 0.80 -0.52	15.72 0.79 -0.35	15.41 0.73 -0.90	15.14 0.71 -0.98	14.61 0.72 -0.33	15.85 0.84 -1.23	17.81 0.87 -2.83	18.21 0.97 -1.80	19.51 1.02 -2.26	20.92 1.12 -1.96	17.20 0.96 -0.57	16.55 0.83 -1.97	15.25 0.72 -1.36
FORT_DRUM_COGEN 23780	12.50 -0.05 0.00	12.13 -0.07 0.00	10.67 -0.05 0.00	11.22 -0.04 0.00	11.76 -0.02 0.00	11.81 -0.04 0.00	13.30 -0.03 -0.06	14.46 -0.01 -0.06	16.13 -0.08 -0.02	15.99 -0.06 -0.01	15.68 -0.09 0.00	14.69 -0.07 -0.01	14.56 -0.04 -0.01	13.70 -0.11 -0.03	13.32 -0.15 -0.03	13.42 -0.15 -0.01	13.65 -0.16 -0.04	14.05 -0.13 -0.08	15.41 -0.08 -0.05	16.24 -0.05 -0.06	18.02 0.13 -0.06	15.73 0.05 -0.02	13.80 -0.01 -0.06	13.17 -0.04 -0.04
FPL_FAR_ROCK_GT1 24212	17.96 1.44 -3.97	17.56 1.37 -4.00	15.53 1.17 -3.64	15.19 1.22 -2.71	16.48 1.27 -3.42	18.00 1.29 -4.86	18.85 1.55 -4.04	24.84 1.77 -8.65	24.89 2.10 -6.60	25.04 2.12 -6.89	23.81 2.13 -5.92	23.68 2.01 -6.93	23.69 1.98 -7.12	23.49 1.85 -7.86	23.28 1.80 -8.03	22.98 1.82 -7.60	23.67 1.85 -8.04	25.07 1.93 -9.04	26.66 2.08 -9.15	29.07 2.18 -10.66	28.10 2.35 -7.90	23.41 2.05 -5.69	20.94 1.76 -5.42	17.01 1.61 -2.23
FPL_FAR_ROCK_GT2 23815	17.96 1.44 -3.97	17.56 1.37 -4.00	15.53 1.17 -3.64	15.19 1.22 -2.71	16.48 1.27 -3.42	18.00 1.29 -4.86	18.85 1.55 -4.04	24.84 1.77 -8.65	24.89 2.10 -6.60	25.04 2.12 -6.89	23.81 2.13 -5.92	23.68 2.01 -6.93	23.69 1.98 -7.12	23.49 1.85 -7.86	23.28 1.80 -8.03	22.98 1.82 -7.60	23.67 1.85 -8.04	25.07 1.93 -9.04	26.66 2.08 -9.15	29.07 2.18 -10.66	28.10 2.35 -7.90	23.41 2.05 -5.69	20.94 1.76 -5.42	17.01 1.61 -2.23
FRANKLIN_FALL_HYD 24054	11.82 -0.73 0.00	11.50 -0.69 0.00	10.13 -0.59 0.00	10.66 -0.61 0.00	11.20 -0.59 0.00	11.26 -0.59 0.00	12.48 -0.78 0.00	13.43 -0.98 0.00	15.07 -1.12 0.00	15.01 -1.03 0.00	14.76 -1.01 0.00	13.85 -0.90 0.00	13.70 -0.89 0.00	12.98 -0.80 0.00	12.65 -0.79 0.00	12.80 -0.79 0.00	13.00 -0.79 0.00	13.27 -0.83 0.00	14.51 -0.93 0.00	15.24 -0.99 0.00	16.79 -1.05 0.00	14.87 -0.80 0.00	13.11 -0.65 0.00	12.68 -0.49 0.00
FREEPORT_EQUS_GT1 23764	18.11 1.40 -4.16	17.70 1.33 -4.18	15.68 1.15 -3.81	15.30 1.19 -2.84	16.61 1.24 -3.59	18.19 1.26 -5.08	18.94 1.52 -4.15	23.92 1.74 -7.76	23.68 2.07 -5.42	22.53 2.08 -4.41	22.77 2.08 -4.92	22.55 1.96 -5.84	22.66 1.96 -6.12	22.20 1.82 -6.60	21.68 1.77 -6.47	20.91 1.79 -5.55	22.68 1.82 -7.07	23.85 1.90 -7.85	27.00 2.05 -9.51	29.45 2.14 -11.08	28.36 2.32 -8.20	22.90 2.02 -5.21	19.87 1.73 -4.39	16.54 1.58 -1.79
FREEPORT___CT2 23818	18.11 1.40 -4.16	17.70 1.33 -4.18	15.68 1.15 -3.81	15.30 1.19 -2.84	16.61 1.24 -3.59	18.19 1.26 -5.08	18.94 1.52 -4.15	23.92 1.74 -7.76	23.68 2.07 -5.42	22.53 2.08 -4.41	22.77 2.08 -4.92	22.55 1.96 -5.84	22.66 1.96 -6.12	22.20 1.82 -6.60	21.68 1.77 -6.47	20.91 1.79 -5.55	22.68 1.82 -7.07	23.85 1.90 -7.85	27.00 2.05 -9.51	29.45 2.14 -11.08	28.36 2.32 -8.20	22.90 2.02 -5.21	19.87 1.73 -4.39	16.54 1.58 -1.79
FULTON COGEN____ 23766	12.47 -0.07 0.00	12.11 -0.08 0.00	10.64 -0.09 0.00	11.19 -0.08 0.00	11.70 -0.08 0.00	11.77 -0.08 0.00	13.32 -0.07 -0.12	14.52 -0.03 -0.14	16.19 -0.03 -0.04	16.05 -0.02 -0.03	15.72 -0.05 0.00	14.74 -0.04 -0.03	14.55 -0.06 -0.02	13.76 -0.08 -0.06	13.42 -0.08 -0.06	13.50 -0.08 -0.02	13.78 -0.08 -0.08	14.21 -0.07 -0.18	15.49 -0.06 -0.11	16.32 -0.05 -0.14	17.91 -0.05 -0.12	15.63 -0.08 -0.04	13.75 -0.12 -0.12	13.12 -0.13 -0.09
FULTON___LFGE 323630	13.54 0.99 0.00	13.22 0.98 -0.05	11.59 0.87 0.00	12.15 0.88 0.00	12.69 0.91 0.00	12.80 0.95 0.00	16.78 1.07 -2.44	18.41 1.34 -2.65	18.47 1.59 -0.69	18.07 1.44 -0.60	17.01 1.25 0.00	16.48 1.12 -0.61	15.94 0.93 -0.42	15.75 0.88 -1.08	15.44 0.82 -1.18	14.76 0.80 -0.40	16.17 0.90 -1.49	18.65 1.11 -3.44	19.03 1.40 -2.19	20.50 1.52 -2.75	22.00 1.78 -2.37	17.83 1.47 -0.69	17.28 1.14 -2.39	15.74 0.92 -1.65
G.F.CEMENT___DRP 24184	13.59 1.04 0.00	13.26 1.02 -0.04	11.61 0.89 0.00	12.18 0.91 0.00	12.73 0.94 0.00	12.84 1.00 0.00	16.53 1.09 -2.18	18.01 1.22 -2.38	18.20 1.39 -0.62	17.90 1.33 -0.53	17.06 1.29 0.00	16.49 1.19 -0.55	16.06 1.09 -0.37	15.77 1.02 -0.97	15.45 0.95 -1.06	14.88 0.96 -0.35	16.16 1.05 -1.33	18.33 1.17 -3.06	18.76 1.37 -1.95	20.15 1.48 -2.45	21.62 1.66 -2.12	17.65 1.36 -0.62	17.01 1.13 -2.13	15.67 1.03 -1.47

GARDENVILLE___LBMP 24039	12.22 -0.33 0.00	11.82 -0.38 0.00	10.40 -0.32 0.00	10.97 -0.29 0.00	11.47 -0.32 0.00	11.53 -0.32 0.00	13.24 -0.28 -0.26	24.64 0.00 -10.23	30.92 -0.05 -14.77	31.65 -0.18 -15.79	31.17 -0.19 -15.59	27.47 -0.28 -13.00	26.89 -0.26 -12.57	24.88 -0.28 -11.37	23.61 -0.27 -10.44	23.58 -0.33 -10.34	24.25 -0.30 -10.77	26.90 -0.11 -12.92	26.77 -0.08 -11.41	28.21 -0.10 -12.08	30.01 -0.29 -12.46	21.50 -0.33 -6.16	18.13 -0.39 -4.76	12.81 -0.54 -0.18
GENERAL___MILLS 23808	12.25 -0.30 0.00	11.85 -0.35 0.00	10.42 -0.30 0.00	11.00 -0.27 0.00	11.49 -0.29 0.00	11.55 -0.30 0.00	13.28 -0.24 -0.26	25.71 0.04 -11.26	32.48 0.00 -16.29	33.30 -0.14 -17.41	32.81 -0.16 -17.20	28.85 -0.24 -14.34	28.21 -0.23 -13.86	26.09 -0.23 -12.55	24.71 -0.24 -11.51	24.69 -0.29 -11.41	25.37 -0.28 -11.87	28.25 -0.07 -14.22	27.98 -0.03 -12.58	29.48 -0.05 -13.30	31.31 -0.25 -13.72	22.18 -0.28 -6.79	18.64 -0.34 -5.23	12.83 -0.51 -0.18
GE_PLASTICS___DRP 24183	13.22 0.68 0.00	12.91 0.67 -0.04	11.30 0.58 0.00	11.86 0.60 0.00	12.37 0.59 0.00	12.44 0.59 0.00	15.93 0.65 -2.02	17.36 0.75 -2.20	17.62 0.86 -0.57	17.36 0.83 -0.49	16.59 0.82 0.00	16.01 0.75 -0.51	15.68 0.74 -0.35	15.38 0.70 -0.90	15.10 0.69 -0.98	14.57 0.68 -0.33	15.76 0.74 -1.23	17.71 0.77 -2.84	18.10 0.86 -1.81	19.40 0.91 -2.27	20.80 1.00 -1.96	17.10 0.86 -0.57	16.47 0.74 -1.97	15.18 0.65 -1.36
GILBOA___1 23756	13.12 0.58 0.00	12.82 0.60 -0.03	11.25 0.53 0.00	11.81 0.54 0.00	12.34 0.55 0.00	12.36 0.51 0.00	15.45 0.65 -1.54	16.85 0.76 -1.68	17.50 0.87 -0.44	17.28 0.87 -0.38	16.60 0.84 0.00	15.92 0.78 -0.39	15.64 0.79 -0.27	15.20 0.73 -0.68	14.90 0.71 -0.75	14.52 0.70 -0.25	15.45 0.72 -0.96	17.05 0.75 -2.21	17.65 0.82 -1.40	18.85 0.86 -1.76	20.29 0.93 -1.52	16.93 0.81 -0.44	15.99 0.70 -1.53	14.85 0.62 -1.06
GILBOA___2 23757	13.12 0.58 0.00	12.82 0.60 -0.03	11.25 0.53 0.00	11.81 0.54 0.00	12.34 0.55 0.00	12.36 0.51 0.00	15.45 0.65 -1.54	16.85 0.76 -1.68	17.50 0.87 -0.44	17.28 0.87 -0.38	16.60 0.84 0.00	15.92 0.78 -0.39	15.64 0.79 -0.27	15.20 0.73 -0.68	14.90 0.71 -0.75	14.52 0.70 -0.25	15.45 0.72 -0.96	17.05 0.75 -2.21	17.65 0.82 -1.40	18.85 0.86 -1.76	20.29 0.93 -1.52	16.93 0.81 -0.44	15.99 0.70 -1.53	14.85 0.62 -1.06
GILBOA___3 23758	13.12 0.58 0.00	12.82 0.60 -0.03	11.25 0.53 0.00	11.81 0.54 0.00	12.34 0.55 0.00	12.36 0.51 0.00	15.45 0.65 -1.54	16.85 0.76 -1.68	17.50 0.87 -0.44	17.28 0.87 -0.38	16.60 0.84 0.00	15.92 0.78 -0.39	15.64 0.79 -0.27	15.20 0.73 -0.68	14.90 0.71 -0.75	14.52 0.70 -0.25	15.45 0.72 -0.96	17.05 0.75 -2.21	17.65 0.82 -1.40	18.85 0.86 -1.76	20.29 0.93 -1.52	16.93 0.81 -0.44	15.99 0.70 -1.53	14.85 0.62 -1.06
GILBOA___4 23759	13.12 0.58 0.00	12.82 0.60 -0.03	11.25 0.53 0.00	11.81 0.54 0.00	12.34 0.55 0.00	12.36 0.51 0.00	15.45 0.65 -1.54	16.85 0.76 -1.68	17.50 0.87 -0.44	17.28 0.87 -0.38	16.60 0.84 0.00	15.92 0.78 -0.39	15.64 0.79 -0.27	15.20 0.73 -0.68	14.90 0.71 -0.75	14.52 0.70 -0.25	15.45 0.72 -0.96	17.05 0.75 -2.21	17.65 0.82 -1.40	18.85 0.86 -1.76	20.29 0.93 -1.52	16.93 0.81 -0.44	15.99 0.70 -1.53	14.85 0.62 -1.06
GILBOA___ 23599	13.12 0.58 0.00	12.82 0.60 -0.03	11.25 0.53 0.00	11.81 0.54 0.00	12.34 0.55 0.00	12.36 0.51 0.00	15.45 0.65 -1.54	16.85 0.76 -1.68	17.50 0.87 -0.44	17.28 0.87 -0.38	16.60 0.84 0.00	15.92 0.78 -0.39	15.64 0.79 -0.27	15.20 0.73 -0.68	14.90 0.71 -0.75	14.52 0.70 -0.25	15.45 0.72 -0.96	17.05 0.75 -2.21	17.65 0.82 -1.40	18.85 0.86 -1.76	20.29 0.93 -1.52	16.93 0.81 -0.44	15.99 0.70 -1.53	14.85 0.62 -1.06
GINNA___ 23603	12.41 -0.14 0.00	12.03 -0.17 0.00	10.56 -0.16 0.00	11.13 -0.13 0.00	11.62 -0.17 0.00	11.73 -0.12 0.00	13.29 -0.15 -0.17	14.41 -0.01 -0.01	15.92 -0.05 0.22	15.68 -0.11 0.24	15.34 -0.14 0.28	14.37 -0.19 0.19	14.20 -0.19 0.20	13.42 -0.22 0.15	13.18 -0.20 0.06	13.21 -0.23 0.12	13.54 -0.22 0.02	14.08 -0.10 -0.08	15.33 -0.11 -0.01	16.24 -0.05 -0.06	17.72 -0.14 -0.03	15.46 -0.19 0.02	13.60 -0.27 -0.12	12.98 -0.32 -0.13
GLEN PARK___ 23778	12.51 -0.04 0.00	12.15 -0.05 0.00	10.69 -0.03 0.00	11.25 -0.02 0.00	11.79 0.00 0.00	11.84 -0.01 0.00	13.34 0.01 -0.06	14.51 0.03 -0.07	16.16 -0.05 -0.02	16.02 -0.03 -0.02	15.69 -0.08 0.00	14.72 -0.04 -0.02	14.58 -0.01 -0.01	13.72 -0.10 -0.03	13.34 -0.13 -0.03	13.44 -0.14 -0.01	13.67 -0.15 -0.04	14.10 -0.08 -0.09	15.46 -0.03 -0.06	16.30 0.00 -0.07	18.10 0.20 -0.06	15.78 0.09 -0.02	13.83 0.01 -0.06	13.20 -0.01 -0.04
GLENWOOD_IC_1_G5 23712	17.25 1.25 -3.44	16.85 1.18 -3.47	14.90 1.02 -3.16	14.68 1.06 -2.35	15.85 1.10 -2.97	17.18 1.11 -4.22	18.37 1.39 -3.71	22.54 1.60 -6.53	22.52 1.93 -4.40	21.32 1.92 -3.37	21.66 1.94 -3.95	21.40 1.83 -4.82	21.47 1.82 -5.06	20.99 1.68 -5.52	20.50 1.65 -5.40	19.74 1.65 -4.52	21.45 1.68 -5.99	22.55 1.73 -6.72	25.43 1.87 -8.13	27.66 1.95 -9.49	27.01 2.10 -7.06	21.84 1.85 -4.32	18.97 1.58 -3.64	16.19 1.42 -1.60
GLENWOOD_IC_2_G1 23688	13.71 1.17 0.00	13.34 1.11 -0.03	11.68 0.95 0.00	12.26 0.99 0.00	12.80 1.01 0.00	12.89 1.04 0.00	16.15 1.31 -1.57	17.64 1.51 -1.71	18.50 1.81 -0.50	18.29 1.83 -0.43	17.72 1.83 -0.12	17.32 1.72 -0.85	17.09 1.71 -0.80	16.80 1.58 -1.43	16.59 1.55 -1.60	16.41 1.56 -1.29	16.96 1.58 -1.59	18.03 1.63 -2.30	18.61 1.76 -1.42	19.84 1.83 -1.78	21.34 1.98 -1.52	17.86 1.74 -0.45	16.78 1.50 -1.53	15.56 1.33 -1.06
GLENWOOD_IC_3_G1 23689	13.71 1.17 0.00	13.34 1.11 -0.03	11.68 0.95 0.00	12.26 0.99 0.00	12.80 1.01 0.00	12.89 1.04 0.00	16.15 1.31 -1.57	17.64 1.51 -1.71	18.50 1.81 -0.50	18.29 1.83 -0.43	17.72 1.83 -0.12	17.32 1.72 -0.85	17.09 1.71 -0.80	16.80 1.58 -1.43	16.59 1.55 -1.60	16.41 1.56 -1.29	16.96 1.58 -1.59	18.03 1.63 -2.30	18.61 1.76 -1.42	19.84 1.83 -1.78	21.34 1.98 -1.52	17.86 1.74 -0.45	16.78 1.50 -1.53	15.56 1.33 -1.06
GLENWOOD___4 23550	17.25 1.25 -3.44	16.85 1.18 -3.47	14.90 1.02 -3.16	14.68 1.06 -2.35	15.85 1.10 -2.97	17.18 1.11 -4.22	18.37 1.39 -3.71	22.54 1.60 -6.53	22.52 1.93 -4.40	21.32 1.92 -3.37	21.66 1.94 -3.95	21.40 1.83 -4.82	21.47 1.82 -5.06	20.99 1.68 -5.52	20.50 1.65 -5.40	19.74 1.65 -4.52	21.45 1.68 -5.99	22.55 1.73 -6.72	25.43 1.87 -8.13	27.66 1.95 -9.49	27.01 2.10 -7.06	21.84 1.85 -4.32	18.97 1.58 -3.64	16.19 1.42 -1.60
GLENWOOD___5 23614	17.25 1.25 -3.44	16.85 1.18 -3.47	14.90 1.02 -3.16	14.68 1.06 -2.35	15.85 1.10 -2.97	17.18 1.11 -4.22	18.37 1.39 -3.71	22.54 1.60 -6.53	22.52 1.93 -4.40	21.32 1.92 -3.37	21.66 1.94 -3.95	21.40 1.83 -4.82	21.47 1.82 -5.06	20.99 1.68 -5.52	20.50 1.65 -5.40	19.74 1.65 -4.52	21.45 1.68 -5.99	22.55 1.73 -6.72	25.43 1.87 -8.13	27.66 1.95 -9.49	27.01 2.10 -7.06	21.84 1.85 -4.32	18.97 1.58 -3.64	16.19 1.42 -1.60

GLOBAL GREEN_PORT_GT1 23814	19.30 2.18 -4.57	18.88 2.09 -4.59	16.73 1.81 -4.20	16.27 1.88 -3.13	17.68 1.94 -3.95	19.37 1.92 -5.60	20.18 2.51 -4.41	24.98 2.85 -7.71	24.43 3.21 -5.04	22.41 3.21 -3.17	23.65 3.25 -4.64	23.23 2.97 -5.52	23.36 2.90 -5.87	22.59 2.63 -6.17	21.86 2.58 -5.84	20.77 2.62 -4.59	23.34 2.70 -6.86	24.63 3.03 -7.50	29.43 3.66 -10.34	32.06 3.80 -12.03	30.89 4.16 -8.89	24.27 3.35 -5.25	20.57 2.74 -4.08	17.22 2.47 -1.57
GLOBE___DSASP 323697	11.62 -0.93 0.00	11.24 -0.96 0.00	9.90 -0.83 0.00	10.43 -0.83 0.00	10.88 -0.91 0.00	10.94 -0.91 0.00	12.52 -0.98 -0.24	10.22 -0.73 3.46	9.90 -0.87 5.41	9.24 -0.99 5.80	8.95 -1.01 5.81	8.95 -1.03 4.77	8.96 -0.99 4.63	8.83 -0.97 3.98	8.97 -0.94 3.53	8.95 -1.00 3.60	9.06 -1.01 3.71	9.19 -0.82 4.09	10.86 -0.83 3.74	11.32 -0.89 4.01	12.44 -1.20 4.20	12.40 -1.11 2.15	11.31 -1.07 1.37	12.11 -1.22 -0.17
GOETHSLN___LBMP 323567	13.73 1.18 0.00	13.34 1.11 -0.03	11.68 0.95 0.00	12.26 0.99 0.00	12.80 1.01 0.00	12.90 1.05 0.00	16.21 1.37 -1.58	17.71 1.59 -1.71	18.57 1.86 -0.52	18.37 1.88 -0.46	17.91 1.88 -0.26	17.91 1.77 -1.39	17.91 1.75 -1.57	17.89 1.63 -2.48	17.84 1.60 -2.80	17.91 1.60 -2.75	17.91 1.63 -2.50	18.10 1.63 -2.36	18.64 1.77 -1.43	19.85 1.83 -1.79	21.36 2.00 -1.52	17.91 1.79 -0.46	16.84 1.55 -1.54	15.60 1.37 -1.06
GOODYEAR_LAKE_HYD 323669	13.05 0.50 0.00	12.71 0.50 -0.01	11.16 0.44 0.00	11.73 0.46 0.00	12.26 0.47 0.00	12.31 0.46 0.00	14.36 0.62 -0.47	15.81 0.76 -0.63	17.37 0.87 -0.31	17.17 0.83 -0.30	16.74 0.79 -0.19	15.75 0.72 -0.27	15.53 0.71 -0.23	14.74 0.62 -0.34	14.37 0.59 -0.34	14.35 0.60 -0.19	14.77 0.58 -0.41	15.55 0.65 -0.80	16.74 0.77 -0.53	17.72 0.84 -0.65	19.39 0.96 -0.59	16.67 0.80 -0.20	14.90 0.65 -0.50	14.02 0.54 -0.31
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.85 0.30 0.00	12.49 0.28 -0.01	10.97 0.25 0.00	11.54 0.27 0.00	12.06 0.27 0.00	12.12 0.27 0.00	14.17 0.38 -0.52	15.79 0.52 -0.86	17.35 0.58 -0.58	17.17 0.55 -0.59	16.73 0.50 -0.46	15.72 0.46 -0.51	15.48 0.44 -0.46	14.71 0.39 -0.55	14.33 0.36 -0.53	14.28 0.35 -0.36	14.77 0.37 -0.62	15.61 0.44 -1.08	16.71 0.51 -0.77	17.68 0.53 -0.92	19.28 0.59 -0.85	16.46 0.47 -0.32	14.73 0.34 -0.63	13.80 0.28 -0.35
GOUDEY___7 23579	12.86 0.31 0.00	12.50 0.29 -0.01	10.98 0.26 0.00	11.55 0.28 0.00	12.07 0.28 0.00	12.12 0.27 0.00	14.18 0.40 -0.52	15.80 0.53 -0.86	17.37 0.60 -0.58	17.18 0.56 -0.59	16.75 0.52 -0.46	15.73 0.47 -0.51	15.50 0.45 -0.46	14.73 0.40 -0.55	14.35 0.38 -0.53	14.29 0.37 -0.36	14.79 0.39 -0.62	15.63 0.45 -1.08	16.73 0.53 -0.77	17.69 0.55 -0.92	19.30 0.61 -0.85	16.47 0.49 -0.32	14.74 0.36 -0.63	13.81 0.29 -0.35
GOUDEY___8 23580	12.85 0.30 0.00	12.49 0.28 -0.01	10.97 0.25 0.00	11.54 0.27 0.00	12.06 0.27 0.00	12.12 0.27 0.00	14.17 0.38 -0.52	15.79 0.52 -0.86	17.35 0.58 -0.58	17.17 0.55 -0.59	16.73 0.50 -0.46	15.72 0.46 -0.51	15.48 0.44 -0.46	14.71 0.39 -0.55	14.33 0.36 -0.53	14.28 0.35 -0.36	14.77 0.37 -0.62	15.61 0.44 -1.08	16.71 0.51 -0.77	17.68 0.53 -0.92	19.28 0.59 -0.85	16.46 0.47 -0.32	14.73 0.34 -0.63	13.80 0.28 -0.35
GOWANUS_GT1_1 24077	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
GOWANUS_GT1_2 24078	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
GOWANUS_GT1_3 24079	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
GOWANUS_GT1_4 24080	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
GOWANUS_GT1_5 24084	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
GOWANUS_GT1_6 24111	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
GOWANUS_GT1_7 24112	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
GOWANUS_GT1_8 24113	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06

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GOWANUS_GT3_8 24129	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
GOWANUS_GT4_1 24130	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
GOWANUS_GT4_2 24131	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
GOWANUS_GT4_3 24132	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
GOWANUS_GT4_4 24133	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
GOWANUS_GT4_5 24134	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
GOWANUS_GT4_6 24135	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
GOWANUS_GT4_7 24136	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
GOWANUS_GT4_8 24137	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
GREENIDGE___3 23582	12.77 0.23 0.00	12.39 0.18 -0.01	10.88 0.16 0.00	11.46 0.19 0.00	12.00 0.21 0.00	12.07 0.22 0.00	14.23 0.64 -0.33	17.60 0.88 -2.31	20.12 0.96 -2.98	20.12 0.91 -3.17	19.63 0.80 -3.06	18.07 0.69 -2.62	17.76 0.66 -2.51	16.70 0.57 -2.36	14.31 0.27 -0.60	14.31 0.26 -0.50	14.76 0.30 -0.67	15.49 0.41 -0.99	16.66 0.46 -0.77	17.63 0.52 -0.89	19.23 0.53 -0.86	16.42 0.39 -0.36	14.48 0.22 -0.50	13.50 0.12 -0.21
GREENIDGE___4 23583	12.77 0.23 0.00	12.39 0.18 -0.01	10.88 0.16 0.00	11.46 0.19 0.00	12.00 0.21 0.00	12.07 0.22 0.00	14.23 0.64 -0.33	17.60 0.88 -2.31	20.12 0.96 -2.98	20.12 0.91 -3.17	19.63 0.80 -3.06	18.07 0.69 -2.62	17.76 0.66 -2.51	16.70 0.57 -2.36	14.31 0.27 -0.60	14.31 0.26 -0.50	14.76 0.30 -0.67	15.49 0.41 -0.99	16.66 0.46 -0.77	17.63 0.52 -0.89	19.23 0.53 -0.86	16.42 0.39 -0.36	14.48 0.22 -0.50	13.50 0.12 -0.21
GREENWD_138_KV_38B11_REV_LBMP_J 345004	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
GROVEVILLE___HYD 323602	13.61 1.07 0.00	13.24 1.01 -0.03	11.60 0.88 0.00	12.18 0.91 0.00	12.72 0.93 0.00	12.80 0.95 0.00	16.08 1.21 -1.61	17.55 1.38 -1.76	18.32 1.67 -0.46	18.11 1.68 -0.39	17.43 1.66 -0.01	16.73 1.55 -0.43	16.43 1.53 -0.31	15.94 1.41 -0.75	15.64 1.37 -0.82	15.28 1.40 -0.32	16.23 1.42 -1.02	17.87 1.49 -2.28	18.49 1.61 -1.45	19.71 1.67 -1.82	21.21 1.80 -1.57	17.71 1.58 -0.46	16.69 1.36 -1.58	15.47 1.21 -1.09
HAMPSHIRE___PAPER_HYD 323593	12.03 -0.51 0.00	11.70 -0.50 0.00	10.29 -0.43 0.00	10.83 -0.44 0.00	11.35 -0.44 0.00	11.37 -0.47 0.00	12.65 -0.61 0.00	13.72 -0.69 0.00	15.32 -0.87 0.00	15.25 -0.79 0.00	14.98 -0.79 0.00	14.06 -0.69 0.00	13.92 -0.67 0.00	13.12 -0.66 0.00	12.76 -0.68 0.00	12.88 -0.68 0.00	13.05 -0.73 0.00	13.35 -0.75 0.00	14.63 -0.80 0.00	15.33 -0.89 0.00	16.98 -0.86 0.00	15.04 -0.63 0.00	13.23 -0.52 0.00	12.68 -0.49 0.00
HARDSCRABBLE_WT_PWR 323673	12.86 0.31 0.00	12.53 0.33 0.00	11.03 0.31 0.00	11.62 0.35 0.00	12.16 0.38 0.00	12.28 0.43 0.00	13.77 0.54 0.04	15.03 0.66 0.04	16.94 0.76 0.01	16.78 0.75 0.01	16.51 0.74 0.00	15.42 0.68 0.01	15.27 0.69 0.01	14.40 0.63 0.02	14.04 0.62 0.02	14.18 0.62 0.01	14.40 0.65 0.03	14.74 0.70 0.06	16.15 0.76 0.04	16.97 0.79 0.05	18.65 0.86 0.04	16.38 0.72 0.01	14.32 0.60 0.04	13.69 0.55 0.03

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.49 0.94 0.00	13.11 0.89 -0.03	11.48 0.76 0.00	12.07 0.80 0.00	12.60 0.81 0.00	12.68 0.83 0.00	15.81 1.07 -1.47	17.26 1.24 -1.60	18.08 1.49 -0.40	17.88 1.51 -0.34	17.23 1.48 0.02	16.42 1.40 -0.27	16.12 1.39 -0.14	15.55 1.28 -0.49	15.22 1.25 -0.53	14.85 1.26 -0.03	15.83 1.28 -0.77	17.49 1.35 -2.04	18.18 1.44 -1.31	19.36 1.49 -1.64	20.90 1.64 -1.42	17.52 1.44 -0.41	16.42 1.24 -1.43	15.25 1.09 -0.99
HARZA MOOSE___RIVER 24016	12.65 0.10 0.00	12.28 0.09 0.00	10.80 0.08 0.00	11.36 0.09 0.00	11.89 0.11 0.00	11.97 0.12 0.00	13.42 0.16 0.00	14.62 0.20 0.00	16.39 0.19 0.00	16.24 0.21 0.00	15.94 0.17 0.00	14.93 0.18 0.00	14.76 0.18 0.00	13.91 0.12 0.00	13.51 0.07 0.00	13.63 0.07 0.00	13.85 0.07 0.00	14.21 0.11 0.00	15.60 0.17 0.00	16.42 0.20 0.00	18.16 0.32 0.00	15.90 0.24 0.00	13.91 0.15 0.00	13.29 0.12 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	13.77 1.22 -0.01	13.38 1.15 -0.04	11.70 0.98 0.00	12.27 1.00 0.00	12.82 1.04 0.00	12.89 1.04 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.55 1.85 -0.51	18.34 1.86 -0.45	17.86 1.83 -0.26	17.87 1.72 -1.40	17.89 1.72 -1.58	17.85 1.58 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.87 1.58 -2.51	18.15 1.69 -2.36	18.59 1.73 -1.43	19.81 1.80 -1.78	21.31 1.94 -1.52	17.86 1.74 -0.45	16.83 1.54 -1.54	15.63 1.40 -1.06
HEMPSTEAD____ 23647	17.74 1.29 -3.90	17.34 1.22 -3.93	15.37 1.06 -3.58	15.03 1.09 -2.67	16.29 1.13 -3.37	17.78 1.15 -4.78	18.66 1.41 -3.99	23.28 1.63 -7.24	23.10 1.94 -4.96	21.84 1.96 -3.85	22.21 1.96 -4.49	21.98 1.84 -5.39	22.08 1.84 -5.66	21.59 1.69 -6.11	21.07 1.67 -5.96	20.27 1.68 -5.03	22.10 1.71 -6.61	23.23 1.78 -7.35	26.35 1.90 -9.02	28.73 1.98 -10.52	27.78 2.14 -7.80	22.40 1.88 -4.85	19.40 1.61 -4.03	16.32 1.46 -1.69
HICKLING___1 23621	12.95 0.40 0.00	12.56 0.35 -0.01	11.03 0.31 0.00	11.62 0.35 0.00	12.15 0.37 0.00	12.22 0.37 0.00	14.23 0.56 -0.41	17.90 0.79 -2.69	20.49 0.86 -3.44	20.48 0.79 -3.66	20.02 0.73 -3.53	18.43 0.65 -3.03	18.10 0.61 -2.90	17.07 0.55 -2.73	16.33 0.48 -2.41	16.30 0.46 -2.28	16.80 0.50 -2.52	17.97 0.61 -3.27	18.90 0.70 -2.77	19.95 0.73 -2.99	21.62 0.77 -3.01	17.70 0.61 -1.42	15.55 0.43 -1.37	13.75 0.30 -0.28
HICKLING___2 23622	12.95 0.40 0.00	12.56 0.35 -0.01	11.03 0.31 0.00	11.62 0.35 0.00	12.15 0.37 0.00	12.22 0.37 0.00	14.23 0.56 -0.41	17.90 0.79 -2.69	20.49 0.86 -3.44	20.48 0.79 -3.66	20.02 0.73 -3.53	18.43 0.65 -3.03	18.10 0.61 -2.90	17.07 0.55 -2.73	16.33 0.48 -2.41	16.30 0.46 -2.28	16.80 0.50 -2.52	17.97 0.61 -3.27	18.90 0.70 -2.77	19.95 0.73 -2.99	21.62 0.77 -3.01	17.70 0.61 -1.42	15.55 0.43 -1.37	13.75 0.30 -0.28
HIGH FALLS___HY 23754	13.46 0.92 0.00	13.11 0.88 -0.03	11.47 0.75 0.00	12.04 0.78 0.00	12.59 0.80 0.00	12.67 0.82 0.00	15.90 1.06 -1.57	17.33 1.21 -1.71	18.00 1.36 -0.45	17.77 1.35 -0.39	17.09 1.32 0.00	16.41 1.27 -0.40	16.11 1.25 -0.27	15.64 1.16 -0.70	15.35 1.14 -0.77	14.97 1.15 -0.26	15.92 1.17 -0.97	17.59 1.25 -2.24	18.22 1.36 -1.42	19.44 1.43 -1.79	20.92 1.53 -1.55	17.47 1.35 -0.45	16.46 1.16 -1.56	15.26 1.01 -1.08
HILLBURN___GT 23639	13.47 0.93 0.00	13.10 0.88 -0.03	11.47 0.75 0.00	12.04 0.78 0.00	12.58 0.79 0.00	12.67 0.82 0.00	15.82 1.06 -1.49	17.28 1.24 -1.63	18.10 1.51 -0.40	17.91 1.52 -0.35	17.24 1.50 0.03	16.42 1.42 -0.26	16.13 1.41 -0.13	15.55 1.30 -0.47	15.23 1.28 -0.51	14.85 1.29 0.00	15.85 1.31 -0.76	17.52 1.35 -2.07	18.21 1.45 -1.33	19.38 1.49 -1.66	20.91 1.62 -1.44	17.53 1.44 -0.42	16.44 1.24 -1.45	15.25 1.08 -1.00
HISHELDN_WT_PWR 323625	12.28 -0.26 0.00	11.90 -0.30 -0.01	10.46 -0.26 0.00	11.03 -0.24 0.00	11.53 -0.26 0.00	11.59 -0.26 0.00	13.35 -0.20 -0.28	20.78 0.06 -6.30	25.17 0.03 -8.95	25.49 -0.10 -9.55	25.06 -0.11 -9.40	22.43 -0.19 -7.87	22.00 -0.19 -7.60	20.49 -0.19 -6.90	19.56 -0.22 -6.33	19.53 -0.26 -6.23	20.11 -0.23 -6.56	21.97 -0.07 -7.94	22.37 -0.03 -6.97	23.60 -0.05 -7.42	25.27 -0.20 -7.62	19.16 -0.25 -3.75	16.42 -0.32 -2.98	12.90 -0.46 -0.19
HOLTSVILLE_IC_1 23690	18.81 1.69 -4.58	18.40 1.61 -4.60	16.34 1.42 -4.20	15.87 1.48 -3.13	17.26 1.52 -3.95	18.96 1.51 -5.60	19.57 1.90 -4.41	24.23 2.10 -7.71	23.61 2.38 -5.04	21.57 2.37 -3.17	22.79 2.38 -4.64	22.48 2.21 -5.52	22.64 2.19 -5.87	21.93 1.97 -6.17	21.23 1.95 -5.84	20.13 1.98 -4.59	22.67 2.03 -6.86	23.82 2.21 -7.50	28.39 2.61 -10.34	31.01 2.74 -12.04	29.73 3.00 -8.89	23.38 2.46 -5.25	19.89 2.05 -4.08	16.62 1.88 -1.57
HOLTSVILLE_IC_10 23699	18.86 1.74 -4.57	18.46 1.67 -4.59	16.37 1.46 -4.19	15.91 1.52 -3.12	17.30 1.57 -3.95	18.99 1.55 -5.59	19.63 1.96 -4.40	24.30 2.18 -7.71	23.69 2.46 -5.04	21.65 2.44 -3.18	22.85 2.44 -4.64	22.54 2.27 -5.52	22.70 2.25 -5.87	21.98 2.03 -6.17	21.29 2.00 -5.84	20.19 2.03 -4.60	22.72 2.08 -6.85	23.90 2.30 -7.50	28.46 2.70 -10.33	31.09 2.84 -12.02	29.82 3.10 -8.88	23.45 2.54 -5.24	19.95 2.12 -4.08	16.69 1.95 -1.57
HOLTSVILLE_IC_2 23691	18.81 1.69 -4.58	18.40 1.61 -4.60	16.34 1.42 -4.20	15.87 1.48 -3.13	17.26 1.52 -3.95	18.96 1.51 -5.60	19.57 1.90 -4.41	24.23 2.10 -7.71	23.61 2.38 -5.04	21.57 2.37 -3.17	22.79 2.38 -4.64	22.48 2.21 -5.52	22.64 2.19 -5.87	21.93 1.97 -6.17	21.23 1.95 -5.84	20.13 1.98 -4.59	22.67 2.03 -6.86	23.82 2.21 -7.50	28.39 2.61 -10.34	31.01 2.74 -12.04	29.73 3.00 -8.89	23.38 2.46 -5.25	19.89 2.05 -4.08	16.62 1.88 -1.57
HOLTSVILLE_IC_3 23692	18.81 1.69 -4.58	18.40 1.61 -4.60	16.34 1.42 -4.20	15.87 1.48 -3.13	17.26 1.52 -3.95	18.96 1.51 -5.60	19.57 1.90 -4.41	24.23 2.10 -7.71	23.61 2.38 -5.04	21.57 2.37 -3.17	22.79 2.38 -4.64	22.48 2.21 -5.52	22.64 2.19 -5.87	21.93 1.97 -6.17	21.23 1.95 -5.84	20.13 1.98 -4.59	22.67 2.03 -6.86	23.82 2.21 -7.50	28.39 2.61 -10.34	31.01 2.74 -12.04	29.73 3.00 -8.89	23.38 2.46 -5.25	19.89 2.05 -4.08	16.62 1.88 -1.57
HOLTSVILLE_IC_4 23693	18.81 1.69 -4.58	18.40 1.61 -4.60	16.34 1.42 -4.20	15.87 1.48 -3.13	17.26 1.52 -3.95	18.96 1.51 -5.60	19.57 1.90 -4.41	24.23 2.10 -7.71	23.61 2.38 -5.04	21.57 2.37 -3.17	22.79 2.38 -4.64	22.48 2.21 -5.52	22.64 2.19 -5.87	21.93 1.97 -6.17	21.23 1.95 -5.84	20.13 1.98 -4.59	22.67 2.03 -6.86	23.82 2.21 -7.50	28.39 2.61 -10.34	31.01 2.74 -12.04	29.73 3.00 -8.89	23.38 2.46 -5.25	19.89 2.05 -4.08	16.62 1.88 -1.57
HOLTSVILLE_IC_5 23694	18.81 1.69 -4.58	18.40 1.61 -4.60	16.34 1.42 -4.20	15.87 1.48 -3.13	17.26 1.52 -3.95	18.96 1.51 -5.60	19.57 1.90 -4.41	24.23 2.10 -7.71	23.61 2.38 -5.04	21.57 2.37 -3.17	22.79 2.38 -4.64	22.48 2.21 -5.52	22.64 2.19 -5.87	21.93 1.97 -6.17	21.23 1.95 -5.84	20.13 1.98 -4.59	22.67 2.03 -6.86	23.82 2.21 -7.50	28.39 2.61 -10.34	31.01 2.74 -12.04	29.73 3.00 -8.89	23.38 2.46 -5.25	19.89 2.05 -4.08	16.62 1.88 -1.57

HOLTSVILLE_IC_6 23695	18.86 1.74 -4.57	18.46 1.67 -4.59	16.37 1.46 -4.19	15.91 1.52 -3.12	17.30 1.57 -3.95	18.99 1.55 -5.59	19.63 1.96 -4.40	24.30 2.18 -7.71	23.69 2.46 -5.04	21.65 2.44 -3.18	22.85 2.44 -4.64	22.54 2.27 -5.52	22.70 2.25 -5.87	21.98 2.03 -6.17	21.29 2.00 -5.84	20.19 2.03 -4.60	22.72 2.08 -6.85	23.90 2.30 -7.50	28.46 2.70 -10.33	31.09 2.84 -12.02	29.82 3.10 -8.88	23.45 2.54 -5.24	19.95 2.12 -4.08	16.69 1.95 -1.57
HOLTSVILLE_IC_7 23696	18.86 1.74 -4.57	18.46 1.67 -4.59	16.37 1.46 -4.19	15.91 1.52 -3.12	17.30 1.57 -3.95	18.99 1.55 -5.59	19.63 1.96 -4.40	24.30 2.18 -7.71	23.69 2.46 -5.04	21.65 2.44 -3.18	22.85 2.44 -4.64	22.54 2.27 -5.52	22.70 2.25 -5.87	21.98 2.03 -6.17	21.29 2.00 -5.84	20.19 2.03 -4.60	22.72 2.08 -6.85	23.90 2.30 -7.50	28.46 2.70 -10.33	31.09 2.84 -12.02	29.82 3.10 -8.88	23.45 2.54 -5.24	19.95 2.12 -4.08	16.69 1.95 -1.57
HOLTSVILLE_IC_8 23697	18.86 1.74 -4.57	18.46 1.67 -4.59	16.37 1.46 -4.19	15.91 1.52 -3.12	17.30 1.57 -3.95	18.99 1.55 -5.59	19.63 1.96 -4.40	24.30 2.18 -7.71	23.69 2.46 -5.04	21.65 2.44 -3.18	22.85 2.44 -4.64	22.54 2.27 -5.52	22.70 2.25 -5.87	21.98 2.03 -6.17	21.29 2.00 -5.84	20.19 2.03 -4.60	22.72 2.08 -6.85	23.90 2.30 -7.50	28.46 2.70 -10.33	31.09 2.84 -12.02	29.82 3.10 -8.88	23.45 2.54 -5.24	19.95 2.12 -4.08	16.69 1.95 -1.57
HOLTSVILLE_IC_9 23698	18.86 1.74 -4.57	18.46 1.67 -4.59	16.37 1.46 -4.19	15.91 1.52 -3.12	17.30 1.57 -3.95	18.99 1.55 -5.59	19.63 1.96 -4.40	24.30 2.18 -7.71	23.69 2.46 -5.04	21.65 2.44 -3.18	22.85 2.44 -4.64	22.54 2.27 -5.52	22.70 2.25 -5.87	21.98 2.03 -6.17	21.29 2.00 -5.84	20.19 2.03 -4.60	22.72 2.08 -6.85	23.90 2.30 -7.50	28.46 2.70 -10.33	31.09 2.84 -12.02	29.82 3.10 -8.88	23.45 2.54 -5.24	19.95 2.12 -4.08	16.69 1.95 -1.57
HOWARD_WT_PWR 323690	12.86 0.31 0.00	12.47 0.27 -0.01	10.97 0.25 0.00	11.58 0.32 0.00	12.13 0.34 0.00	12.19 0.34 0.00	14.17 0.57 -0.33	19.67 0.88 -4.38	23.16 0.94 -6.03	23.32 0.85 -6.43	22.85 0.79 -6.30	20.72 0.66 -5.31	20.35 0.64 -5.12	19.06 0.58 -4.70	18.14 0.50 -4.20	18.13 0.47 -4.09	18.64 0.50 -4.36	20.15 0.66 -5.39	20.84 0.73 -4.68	21.98 0.76 -4.99	23.71 0.77 -5.10	18.71 0.56 -2.48	16.22 0.37 -2.09	13.61 0.21 -0.23
HQ_GEN_CEDARS 23644	11.77 -0.78 0.00	11.45 -0.74 0.00	10.09 -0.63 0.00	10.60 -0.66 0.00	11.11 -0.67 0.00	11.15 -0.70 0.00	12.35 -0.92 0.00	13.36 -1.05 0.00	14.88 -1.31 0.00	14.88 -1.15 0.00	14.65 -1.12 0.00	13.73 -1.02 0.00	13.60 -0.99 0.00	12.87 -0.91 0.00	12.54 -0.90 0.00	12.68 -0.88 0.00	12.85 -0.94 0.00	13.10 -1.00 0.00	14.32 -1.11 0.00	14.88 -1.35 0.00	16.38 -1.46 0.00	14.67 -1.00 0.00	12.94 -0.81 0.00	12.43 -0.74 0.00
HQ_GEN_CEDARS_PROXY 323590	11.77 -0.78 0.00	11.45 -0.74 0.00	10.09 -0.63 0.00	10.60 -0.66 0.00	11.11 -0.67 0.00	11.15 -0.70 0.00	12.35 -0.92 0.00	13.36 -1.05 0.00	14.88 -1.31 0.00	14.88 -1.15 0.00	14.65 -1.12 0.00	13.73 -1.02 0.00	13.60 -0.99 0.00	12.87 -0.91 0.00	12.54 -0.90 0.00	12.68 -0.88 0.00	12.85 -0.94 0.00	13.10 -1.00 0.00	14.32 -1.11 0.00	14.88 -1.35 0.00	16.38 -1.46 0.00	14.67 -1.00 0.00	12.94 -0.81 0.00	12.43 -0.74 0.00
HQ_GEN_IMPORT 323601	12.17 -0.38 0.00	11.83 -0.37 0.00	10.41 -0.31 0.00	10.94 -0.33 0.00	11.46 -0.33 0.00	11.52 -0.33 0.00	12.80 -0.46 0.00	13.84 -0.58 0.00	15.53 -0.66 0.00	15.41 -0.63 0.00	15.17 -0.60 0.00	14.19 -0.56 0.00	14.05 -0.54 0.00	13.30 -0.48 0.00	12.97 -0.47 0.00	13.10 -0.46 0.00	13.30 -0.48 0.00	13.56 -0.54 0.00	14.83 -0.60 0.00	15.58 -0.65 0.00	17.14 -0.70 0.00	15.11 -0.56 0.00	13.30 -0.45 0.00	12.80 -0.37 0.00
HQ_GEN_WHEEL 23651	12.17 -0.38 0.00	11.83 -0.37 0.00	10.41 -0.31 0.00	10.94 -0.33 0.00	11.46 -0.33 0.00	11.52 -0.33 0.00	12.80 -0.46 0.00	13.84 -0.58 0.00	15.53 -0.66 0.00	15.41 -0.63 0.00	15.17 -0.60 0.00	14.19 -0.56 0.00	14.05 -0.54 0.00	13.30 -0.48 0.00	12.97 -0.47 0.00	13.10 -0.46 0.00	13.30 -0.48 0.00	13.56 -0.54 0.00	14.83 -0.60 0.00	15.58 -0.65 0.00	17.14 -0.70 0.00	15.11 -0.56 0.00	13.30 -0.45 0.00	12.80 -0.37 0.00
HUDSON_AVE_GT_3 23810	13.74 1.19 0.00	13.35 1.12 -0.03	11.69 0.97 0.00	12.27 1.00 0.00	12.81 1.02 0.00	12.90 1.05 0.00	16.21 1.37 -1.58	17.71 1.59 -1.71	18.61 1.89 -0.52	18.40 1.91 -0.46	17.93 1.89 -0.26	17.92 1.78 -1.39	17.92 1.76 -1.57	17.90 1.64 -2.48	17.84 1.60 -2.80	17.92 1.61 -2.75	17.92 1.64 -2.50	18.13 1.66 -2.36	18.65 1.79 -1.43	19.88 1.87 -1.79	21.38 2.02 -1.52	17.91 1.79 -0.46	16.84 1.55 -1.54	15.61 1.38 -1.06
HUDSON_AVE_GT_4 23540	13.74 1.19 0.00	13.35 1.12 -0.03	11.69 0.97 0.00	12.27 1.00 0.00	12.81 1.02 0.00	12.90 1.05 0.00	16.21 1.37 -1.58	17.71 1.59 -1.71	18.61 1.89 -0.52	18.40 1.91 -0.46	17.93 1.89 -0.26	17.92 1.78 -1.39	17.92 1.76 -1.57	17.90 1.64 -2.48	17.84 1.60 -2.80	17.92 1.61 -2.75	17.92 1.64 -2.50	18.13 1.66 -2.36	18.65 1.79 -1.43	19.88 1.87 -1.79	21.38 2.02 -1.52	17.91 1.79 -0.46	16.84 1.55 -1.54	15.61 1.38 -1.06
HUDSON_AVE_GT_5 23657	13.74 1.19 0.00	13.35 1.12 -0.03	11.69 0.97 0.00	12.27 1.00 0.00	12.81 1.02 0.00	12.90 1.05 0.00	16.21 1.37 -1.58	17.71 1.59 -1.71	18.61 1.89 -0.52	18.40 1.91 -0.46	17.93 1.89 -0.26	17.92 1.78 -1.39	17.92 1.76 -1.57	17.90 1.64 -2.48	17.84 1.60 -2.80	17.92 1.61 -2.75	17.92 1.64 -2.50	18.13 1.66 -2.36	18.65 1.79 -1.43	19.88 1.87 -1.79	21.38 2.02 -1.52	17.91 1.79 -0.46	16.84 1.55 -1.54	15.61 1.38 -1.06
HUDSON_AVE_10 24168	13.71 1.17 0.00	13.34 1.11 -0.03	11.67 0.94 0.00	12.25 0.98 0.00	12.79 1.00 0.00	12.89 1.04 0.00	16.19 1.35 -1.58	17.71 1.59 -1.71	18.57 1.86 -0.52	18.37 1.88 -0.46	17.89 1.86 -0.26	17.90 1.75 -1.39	17.90 1.74 -1.57	17.87 1.61 -2.48	17.81 1.57 -2.80	17.90 1.59 -2.75	17.90 1.61 -2.50	18.07 1.61 -2.36	18.61 1.74 -1.43	19.83 1.82 -1.79	21.36 2.00 -1.52	17.88 1.75 -0.46	16.84 1.55 -1.54	15.59 1.36 -1.06
HUNTER_MOUNT___DRP 323613	13.61 1.07 0.00	13.27 1.04 -0.03	11.62 0.90 0.00	12.20 0.93 0.00	12.74 0.95 0.00	12.83 0.98 0.00	16.12 1.13 -1.73	17.58 1.28 -1.89	18.15 1.46 -0.50	17.89 1.43 -0.43	17.18 1.40 0.00	16.49 1.28 -0.45	16.16 1.25 -0.32	15.71 1.13 -0.80	15.43 1.11 -0.87	15.00 1.12 -0.32	16.05 1.20 -1.07	17.88 1.31 -2.47	18.48 1.48 -1.57	19.75 1.56 -1.97	21.22 1.68 -1.70	17.62 1.46 -0.50	16.69 1.22 -1.71	15.42 1.07 -1.18
HUNTINGTON_RES_REC 323705	18.57 1.45 -4.57	18.15 1.37 -4.59	16.11 1.19 -4.19	15.63 1.24 -3.12	17.00 1.27 -3.95	18.72 1.28 -5.59	19.25 1.58 -4.40	23.92 1.80 -7.70	23.34 2.12 -5.03	21.27 2.07 -3.16	22.46 2.07 -4.63	22.19 1.93 -5.51	22.36 1.91 -5.86	21.71 1.76 -6.16	21.01 1.73 -5.83	19.91 1.76 -4.59	22.42 1.79 -6.85	23.47 1.88 -7.50	27.87 2.11 -10.33	30.49 2.24 -12.02	29.14 2.43 -8.88	22.96 2.05 -5.24	19.61 1.77 -4.08	16.36 1.62 -1.57

HUNTLEY___63 23557	11.98 -0.56 0.00	11.59 -0.61 0.00	10.20 -0.53 0.00	10.75 -0.52 0.00	11.24 -0.54 0.00	11.30 -0.54 0.00	12.98 -0.53 -0.24	16.98 -0.25 -2.81	19.72 -0.31 -3.84	19.68 -0.45 -4.10	19.30 -0.47 -4.00	17.58 -0.55 -3.38	17.33 -0.51 -3.25	16.15 -0.51 -2.88	15.59 -0.51 -2.66	15.59 -0.56 -2.58	16.11 -0.55 -2.88	17.19 -0.35 -3.45	18.09 -0.32 -2.98	19.18 -0.36 -3.31	20.61 -0.61 -3.38	16.69 -0.61 -1.63	14.47 -0.63 -1.35	12.53 -0.80 -0.17
HUNTLEY___64 23558	11.98 -0.56 0.00	11.59 -0.61 0.00	10.20 -0.53 0.00	10.75 -0.52 0.00	11.24 -0.54 0.00	11.30 -0.54 0.00	12.98 -0.53 -0.24	16.98 -0.25 -2.81	19.72 -0.31 -3.84	19.68 -0.45 -4.10	19.30 -0.47 -4.00	17.58 -0.55 -3.38	17.33 -0.51 -3.25	16.15 -0.51 -2.88	15.59 -0.51 -2.66	15.59 -0.56 -2.58	16.11 -0.55 -2.88	17.19 -0.35 -3.45	18.09 -0.32 -2.98	19.18 -0.36 -3.31	20.61 -0.61 -3.38	16.69 -0.61 -1.63	14.47 -0.63 -1.35	12.53 -0.80 -0.17
HUNTLEY___65 23559	11.98 -0.56 0.00	11.59 -0.61 0.00	10.20 -0.53 0.00	10.75 -0.52 0.00	11.24 -0.54 0.00	11.30 -0.54 0.00	12.98 -0.53 -0.24	16.98 -0.25 -2.81	19.72 -0.31 -3.84	19.68 -0.45 -4.10	19.30 -0.47 -4.00	17.58 -0.55 -3.38	17.33 -0.51 -3.25	16.15 -0.51 -2.88	15.59 -0.51 -2.66	15.59 -0.56 -2.58	16.11 -0.55 -2.88	17.19 -0.35 -3.45	18.09 -0.32 -2.98	19.18 -0.36 -3.31	20.61 -0.61 -3.38	16.69 -0.61 -1.63	14.47 -0.63 -1.35	12.53 -0.80 -0.17
HUNTLEY___66 23560	11.98 -0.56 0.00	11.59 -0.61 0.00	10.20 -0.53 0.00	10.75 -0.52 0.00	11.24 -0.54 0.00	11.30 -0.54 0.00	12.98 -0.53 -0.24	16.98 -0.25 -2.81	19.72 -0.31 -3.84	19.68 -0.45 -4.10	19.30 -0.47 -4.00	17.58 -0.55 -3.38	17.33 -0.51 -3.25	16.15 -0.51 -2.88	15.59 -0.51 -2.66	15.59 -0.56 -2.58	16.11 -0.55 -2.88	17.19 -0.35 -3.45	18.09 -0.32 -2.98	19.18 -0.36 -3.31	20.61 -0.61 -3.38	16.69 -0.61 -1.63	14.47 -0.63 -1.35	12.53 -0.80 -0.17
HUNTLEY___67 23561	12.01 -0.54 0.00	11.63 -0.57 0.00	10.23 -0.49 0.00	10.80 -0.47 0.00	11.26 -0.53 0.00	11.32 -0.53 0.00	12.97 -0.54 -0.25	25.82 -0.30 -11.71	32.80 -0.37 -16.98	33.67 -0.51 -18.15	33.18 -0.52 -17.93	29.12 -0.58 -14.94	28.46 -0.57 -14.45	26.26 -0.55 -13.03	24.86 -0.54 -11.95	24.82 -0.60 -11.86	25.56 -0.58 -12.36	28.45 -0.39 -14.75	28.10 -0.39 -13.05	29.64 -0.42 -13.84	31.48 -0.64 -14.28	22.09 -0.64 -7.07	18.50 -0.66 -5.41	12.55 -0.79 -0.17
HUNTLEY___68 23562	12.01 -0.54 0.00	11.63 -0.57 0.00	10.23 -0.49 0.00	10.80 -0.47 0.00	11.26 -0.53 0.00	11.32 -0.53 0.00	12.97 -0.54 -0.25	25.82 -0.30 -11.71	32.80 -0.37 -16.98	33.67 -0.51 -18.15	33.18 -0.52 -17.93	29.12 -0.58 -14.94	28.46 -0.57 -14.45	26.26 -0.55 -13.03	24.86 -0.54 -11.95	24.82 -0.60 -11.86	25.56 -0.58 -12.36	28.45 -0.39 -14.75	28.10 -0.39 -13.05	29.64 -0.42 -13.84	31.48 -0.64 -14.28	22.09 -0.64 -7.07	18.50 -0.66 -5.41	12.55 -0.79 -0.17
HYLAND___LFGE 323620	13.04 0.49 0.00	12.60 0.40 -0.01	11.07 0.34 0.00	11.69 0.42 0.00	12.21 0.42 0.00	12.34 0.49 0.00	14.15 0.61 -0.27	17.45 0.92 -2.11	19.97 1.02 -2.76	19.90 0.93 -2.94	19.43 0.82 -2.84	17.87 0.69 -2.43	17.59 0.67 -2.33	16.48 0.52 -2.17	15.91 0.47 -2.00	15.91 0.45 -1.91	16.36 0.48 -2.09	17.44 0.69 -2.66	18.47 0.77 -2.27	19.58 0.91 -2.45	21.21 0.89 -2.48	17.54 0.69 -1.18	15.24 0.40 -1.08	13.65 0.29 -0.19
INDECK___CORINTH 23802	13.50 0.95 0.00	13.18 0.94 -0.04	11.54 0.81 0.00	12.10 0.83 0.00	12.65 0.86 0.00	12.75 0.90 0.00	16.45 1.00 -2.19	17.90 1.11 -2.38	18.06 1.25 -0.62	17.76 1.19 -0.53	16.92 1.15 0.00	16.36 1.06 -0.55	15.94 0.98 -0.38	15.66 0.91 -0.97	15.35 0.85 -1.06	14.76 0.84 -0.36	16.05 0.94 -1.33	18.21 1.04 -3.07	18.61 1.22 -1.96	19.99 1.31 -2.45	21.46 1.50 -2.12	17.51 1.22 -0.62	16.89 1.00 -2.13	15.58 0.94 -1.48
INDECK___ILION 23567	12.81 0.26 0.00	12.46 0.27 0.00	10.96 0.24 0.00	11.53 0.26 0.00	12.06 0.27 0.00	12.15 0.30 0.00	13.59 0.37 0.04	14.80 0.43 0.04	16.68 0.50 0.01	16.51 0.48 0.01	16.24 0.47 0.00	15.18 0.44 0.01	15.02 0.44 0.01	14.16 0.40 0.02	13.81 0.39 0.02	13.95 0.39 0.01	14.17 0.41 0.03	14.47 0.44 0.06	15.87 0.48 0.04	16.70 0.52 0.05	18.37 0.57 0.04	16.13 0.47 0.01	14.10 0.38 0.04	13.49 0.36 0.03
INDECK___OLEAN 23982	12.92 0.38 0.00	12.52 0.32 -0.01	11.00 0.28 0.00	11.61 0.34 0.00	12.15 0.37 0.00	12.23 0.38 0.00	14.12 0.57 -0.29	25.76 0.92 -10.42	32.20 0.99 -15.02	32.92 0.83 -16.05	32.43 0.82 -15.84	28.63 0.66 -13.22	28.03 0.67 -12.77	26.03 0.61 -11.64	24.66 0.56 -10.66	24.63 0.52 -10.55	25.27 0.55 -10.94	28.05 0.75 -13.21	27.96 0.86 -11.66	29.35 0.84 -12.28	31.31 0.82 -12.65	22.57 0.64 -6.26	19.10 0.47 -4.88	13.64 0.28 -0.20
INDECK___OSWEGO 23783	12.37 -0.18 0.00	12.02 -0.18 0.00	10.56 -0.16 0.00	11.10 -0.17 0.00	11.61 -0.18 0.00	11.67 -0.18 0.00	13.21 -0.17 -0.12	14.39 -0.16 -0.13	16.03 -0.19 -0.03	15.90 -0.16 -0.03	15.58 -0.19 0.00	14.61 -0.18 -0.03	14.44 -0.17 -0.02	13.65 -0.19 -0.06	13.31 -0.19 -0.06	13.38 -0.20 -0.02	13.67 -0.19 -0.08	14.08 -0.20 -0.18	15.33 -0.22 -0.11	16.17 -0.19 -0.14	17.75 -0.21 -0.12	15.48 -0.22 -0.03	13.64 -0.23 -0.12	13.03 -0.22 -0.08
INDECK___YERKES 23781	11.99 -0.55 0.00	11.60 -0.60 0.00	10.20 -0.53 0.00	10.76 -0.51 0.00	11.24 -0.54 0.00	11.32 -0.53 0.00	12.99 -0.52 -0.24	17.00 -0.23 -2.81	19.73 -0.31 -3.84	19.68 -0.45 -4.10	19.31 -0.46 -4.00	17.60 -0.53 -3.38	17.33 -0.51 -3.25	16.16 -0.50 -2.88	15.61 -0.50 -2.66	15.60 -0.54 -2.58	16.13 -0.54 -2.88	17.21 -0.34 -3.45	18.11 -0.31 -2.98	19.20 -0.34 -3.31	20.62 -0.61 -3.38	16.71 -0.60 -1.63	14.49 -0.62 -1.35	12.55 -0.79 -0.17
INDIAN POINT_GT_1 24139	13.51 0.97 0.00	13.14 0.92 -0.03	11.52 0.79 0.00	12.08 0.81 0.00	12.62 0.84 0.00	12.70 0.85 0.00	15.93 1.11 -1.55	17.39 1.28 -1.69	18.16 1.55 -0.41	17.96 1.57 -0.35	17.29 1.56 0.04	16.42 1.46 -0.21	16.11 1.46 -0.06	15.52 1.34 -0.40	15.18 1.32 -0.42	14.74 1.32 0.14	15.83 1.34 -0.71	17.62 1.38 -2.14	18.29 1.48 -1.38	19.50 1.54 -1.73	21.02 1.68 -1.50	17.58 1.47 -0.43	16.55 1.28 -1.51	15.33 1.12 -1.04
INDIAN POINT_GT_2 23659	13.51 0.97 0.00	13.14 0.92 -0.03	11.52 0.79 0.00	12.08 0.81 0.00	12.62 0.84 0.00	12.70 0.85 0.00	15.93 1.11 -1.55	17.39 1.28 -1.69	18.16 1.55 -0.41	17.96 1.57 -0.35	17.29 1.56 0.04	16.42 1.46 -0.21	16.11 1.46 -0.06	15.52 1.34 -0.40	15.18 1.32 -0.42	14.74 1.32 0.14	15.83 1.34 -0.71	17.62 1.38 -2.14	18.29 1.48 -1.38	19.50 1.54 -1.73	21.02 1.68 -1.50	17.58 1.47 -0.43	16.55 1.28 -1.51	15.33 1.12 -1.04
INDIAN POINT_GT_3 24019	13.51 0.97 0.00	13.14 0.92 -0.03	11.52 0.79 0.00	12.08 0.81 0.00	12.62 0.84 0.00	12.70 0.85 0.00	15.93 1.11 -1.55	17.39 1.28 -1.69	18.16 1.55 -0.41	17.96 1.57 -0.35	17.29 1.56 0.04	16.42 1.46 -0.21	16.11 1.46 -0.06	15.52 1.34 -0.40	15.18 1.32 -0.42	14.74 1.32 0.14	15.83 1.34 -0.71	17.62 1.38 -2.14	18.29 1.48 -1.38	19.50 1.54 -1.73	21.02 1.68 -1.50	17.58 1.47 -0.43	16.55 1.28 -1.51	15.33 1.12 -1.04

INDIAN POINT___2 23530	13.49 0.94 0.00	13.12 0.89 -0.03	11.49 0.77 0.00	12.06 0.79 0.00	12.60 0.81 0.00	12.68 0.83 0.00	15.88 1.09 -1.53	17.34 1.25 -1.67	18.12 1.52 -0.40	17.92 1.54 -0.35	17.24 1.51 0.04	16.39 1.43 -0.21	16.07 1.41 -0.06	15.49 1.31 -0.39	15.13 1.28 -0.41	14.71 1.29 0.14	15.79 1.31 -0.70	17.56 1.35 -2.11	18.24 1.45 -1.36	19.44 1.51 -1.71	20.95 1.62 -1.48	17.54 1.44 -0.43	16.50 1.25 -1.49	15.31 1.11 -1.03
INDIAN POINT___3 23531	13.46 0.92 0.00	13.09 0.87 -0.03	11.47 0.75 0.00	12.03 0.77 0.00	12.58 0.79 0.00	12.66 0.81 0.00	15.88 1.06 -1.55	17.33 1.22 -1.69	18.09 1.49 -0.41	17.90 1.51 -0.36	17.21 1.48 0.04	16.37 1.40 -0.22	16.05 1.39 -0.08	15.48 1.28 -0.42	15.13 1.25 -0.44	14.71 1.26 0.11	15.79 1.28 -0.72	17.57 1.32 -2.14	18.22 1.40 -1.38	19.42 1.46 -1.73	20.93 1.59 -1.50	17.51 1.41 -0.44	16.49 1.22 -1.51	15.29 1.08 -1.05
IP CORINTH___1 23988	13.50 0.95 0.00	13.18 0.94 -0.04	11.54 0.81 0.00	12.10 0.83 0.00	12.65 0.86 0.00	12.75 0.90 0.00	16.45 1.00 -2.19	17.90 1.11 -2.38	18.06 1.25 -0.62	17.76 1.19 -0.53	16.92 1.15 0.00	16.36 1.06 -0.55	15.94 0.98 -0.38	15.66 0.91 -0.97	15.35 0.85 -1.06	14.76 0.84 -0.36	16.05 0.94 -1.33	18.21 1.04 -3.07	18.61 1.22 -1.96	19.99 1.31 -2.45	21.46 1.50 -2.12	17.51 1.22 -0.62	16.89 1.00 -2.13	15.58 0.94 -1.48
IP___TICONDEROGA 23804	14.04 1.49 0.00	13.70 1.46 -0.04	12.01 1.29 0.00	12.59 1.32 0.00	13.14 1.35 0.00	13.31 1.46 0.00	17.05 1.60 -2.18	18.59 1.80 -2.38	18.87 2.06 -0.62	18.57 2.00 -0.53	17.71 1.94 0.00	17.05 1.75 -0.55	16.58 1.62 -0.38	16.20 1.45 -0.97	15.84 1.34 -1.06	15.27 1.36 -0.36	16.61 1.50 -1.33	18.86 1.69 -3.07	19.35 1.96 -1.95	20.78 2.11 -2.45	22.38 2.43 -2.12	18.24 1.96 -0.62	17.51 1.62 -2.13	16.08 1.44 -1.47
ISLIP_RES_REC 323679	18.90 1.79 -4.56	18.50 1.72 -4.58	16.41 1.50 -4.19	15.94 1.56 -3.12	17.33 1.60 -3.94	19.03 1.59 -5.59	19.68 2.02 -4.40	24.35 2.23 -7.71	23.77 2.54 -5.04	21.72 2.50 -3.19	22.93 2.52 -4.64	22.61 2.35 -5.52	22.78 2.32 -5.87	22.05 2.09 -6.18	21.36 2.07 -5.85	20.26 2.09 -4.61	22.79 2.15 -6.85	23.97 2.37 -7.50	28.55 2.79 -10.32	31.18 2.94 -12.01	29.92 3.21 -8.87	23.53 2.62 -5.24	20.01 2.17 -4.08	16.74 2.00 -1.58
JARVIS____ 23743	12.63 0.09 0.00	12.28 0.09 0.00	10.80 0.08 0.00	11.35 0.08 0.00	11.87 0.08 0.00	11.93 0.08 0.00	13.34 0.12 0.04	14.51 0.14 0.04	16.34 0.16 0.01	16.19 0.16 0.01	15.91 0.14 0.00	14.87 0.13 0.01	14.71 0.13 0.01	13.87 0.11 0.02	13.53 0.11 0.02	13.66 0.11 0.01	13.87 0.11 0.03	14.16 0.13 0.06	15.55 0.15 0.04	16.34 0.16 0.05	17.98 0.18 0.04	15.80 0.14 0.01	13.82 0.11 0.04	13.23 0.09 0.03
JENNISON___1 23625	13.15 0.60 0.00	12.78 0.57 -0.01	11.24 0.51 0.00	11.82 0.55 0.00	12.39 0.60 0.00	12.45 0.60 0.00	14.57 0.70 -0.61	16.16 0.88 -0.87	17.66 0.99 -0.49	17.46 0.95 -0.48	16.99 0.88 -0.33	15.99 0.81 -0.43	15.76 0.80 -0.37	14.97 0.69 -0.50	14.57 0.63 -0.50	14.52 0.65 -0.30	15.02 0.65 -0.59	15.93 0.72 -1.11	17.17 1.02 -0.72	18.20 1.10 -0.87	19.90 1.27 -0.79	16.94 0.99 -0.28	15.16 0.77 -0.63	14.22 0.67 -0.38
JENNISON___2 23626	13.15 0.60 0.00	12.78 0.57 -0.01	11.24 0.51 0.00	11.82 0.55 0.00	12.39 0.60 0.00	12.45 0.60 0.00	14.57 0.70 -0.61	16.16 0.88 -0.87	17.66 0.99 -0.49	17.46 0.95 -0.48	16.99 0.88 -0.33	15.99 0.81 -0.43	15.76 0.80 -0.37	14.97 0.69 -0.50	14.57 0.63 -0.50	14.52 0.65 -0.30	15.02 0.65 -0.59	15.93 0.72 -1.11	17.17 1.02 -0.72	18.20 1.10 -0.87	19.90 1.27 -0.79	16.94 0.99 -0.28	15.16 0.77 -0.63	14.22 0.67 -0.38
JERICHO_RISE_WT_PWR 323719	11.78 -0.77 0.00	11.47 -0.73 0.00	10.10 -0.62 0.00	10.63 -0.64 0.00	11.15 -0.64 0.00	11.22 -0.63 0.00	12.47 -0.80 0.00	13.45 -0.97 0.00	15.11 -1.08 0.00	15.04 -0.99 0.00	14.81 -0.96 0.00	13.88 -0.87 0.00	13.73 -0.86 0.00	13.01 -0.77 0.00	12.69 -0.75 0.00	12.84 -0.72 0.00	13.05 -0.73 0.00	13.32 -0.78 0.00	14.57 -0.86 0.00	15.32 -0.91 0.00	16.86 -0.98 0.00	14.90 -0.77 0.00	13.13 -0.62 0.00	12.68 -0.49 0.00
KCE_NY_1 323755	13.51 0.97 0.00	13.18 0.94 -0.04	11.55 0.83 0.00	12.11 0.85 0.00	12.65 0.86 0.00	12.75 0.90 0.00	16.44 1.00 -2.18	17.93 1.14 -2.37	18.11 1.30 -0.62	17.82 1.25 -0.53	16.98 1.21 0.00	16.42 1.12 -0.55	16.03 1.06 -0.37	15.74 0.99 -0.97	15.44 0.94 -1.06	14.85 0.93 -0.35	16.14 1.03 -1.33	18.27 1.11 -3.06	18.66 1.28 -1.95	20.05 1.38 -2.44	21.49 1.53 -2.11	17.57 1.29 -0.62	16.97 1.09 -2.13	15.60 0.96 -1.47
KEDC PORT_JEFF_GT2 24210	18.86 1.74 -4.57	18.45 1.66 -4.59	16.38 1.46 -4.20	15.90 1.51 -3.12	17.30 1.57 -3.95	19.00 1.55 -5.60	19.62 1.95 -4.41	24.28 2.16 -7.71	23.70 2.48 -5.04	21.64 2.44 -3.17	22.85 2.44 -4.64	22.54 2.27 -5.52	22.70 2.25 -5.87	21.99 2.04 -6.17	21.29 2.00 -5.84	20.19 2.03 -4.60	22.73 2.09 -6.85	23.88 2.28 -7.50	28.45 2.69 -10.33	31.08 2.82 -12.03	29.81 3.09 -8.88	23.45 2.54 -5.24	19.95 2.12 -4.08	16.69 1.95 -1.57
KEDC PORT_JEFF_GT3 24211	18.86 1.74 -4.57	18.45 1.66 -4.59	16.38 1.46 -4.20	15.90 1.51 -3.12	17.30 1.57 -3.95	19.00 1.55 -5.60	19.62 1.95 -4.41	24.28 2.16 -7.71	23.70 2.48 -5.04	21.64 2.44 -3.17	22.85 2.44 -4.64	22.54 2.27 -5.52	22.70 2.25 -5.87	21.99 2.04 -6.17	21.29 2.00 -5.84	20.19 2.03 -4.60	22.73 2.09 -6.85	23.88 2.28 -7.50	28.45 2.69 -10.33	31.08 2.82 -12.03	29.81 3.09 -8.88	23.45 2.54 -5.24	19.95 2.12 -4.08	16.69 1.95 -1.57
KEDC_GLWD_GT4 24219	17.25 1.25 -3.44	16.85 1.18 -3.47	14.90 1.02 -3.16	14.68 1.06 -2.35	15.85 1.10 -2.97	17.18 1.11 -4.22	18.37 1.39 -3.71	22.54 1.60 -6.53	22.52 1.93 -4.40	21.32 1.92 -3.37	21.66 1.94 -3.95	21.40 1.83 -4.82	21.47 1.82 -5.06	20.99 1.68 -5.52	20.50 1.65 -5.40	19.74 1.65 -4.52	21.45 1.68 -5.99	22.55 1.73 -6.72	25.43 1.87 -8.13	27.66 1.95 -9.49	27.01 2.10 -7.06	21.84 1.85 -4.32	18.97 1.58 -3.64	16.19 1.42 -1.60
KEDC_GLWD_GT5 24220	17.25 1.25 -3.44	16.85 1.18 -3.47	14.90 1.02 -3.16	14.68 1.06 -2.35	15.85 1.10 -2.97	17.18 1.11 -4.22	18.37 1.39 -3.71	22.54 1.60 -6.53	22.52 1.93 -4.40	21.32 1.92 -3.37	21.66 1.94 -3.95	21.40 1.83 -4.82	21.47 1.82 -5.06	20.99 1.68 -5.52	20.50 1.65 -5.40	19.74 1.65 -4.52	21.45 1.68 -5.99	22.55 1.73 -6.72	25.43 1.87 -8.13	27.66 1.95 -9.49	27.01 2.10 -7.06	21.84 1.85 -4.32	18.97 1.58 -3.64	16.19 1.42 -1.60
KENSICO____ 23655	13.58 1.03 0.00	13.20 0.98 -0.03	11.56 0.84 0.00	12.14 0.87 0.00	12.68 0.90 0.00	12.76 0.91 0.00	16.01 1.18 -1.56	17.49 1.37 -1.70	18.25 1.65 -0.41	18.04 1.65 -0.35	17.36 1.64 0.05	16.47 1.55 -0.17	16.14 1.53 -0.02	15.54 1.42 -0.34	15.18 1.38 -0.36	14.74 1.40 0.22	15.87 1.42 -0.66	17.71 1.47 -2.15	18.38 1.56 -1.39	19.59 1.62 -1.74	21.12 1.77 -1.51	17.66 1.55 -0.44	16.64 1.36 -1.53	15.42 1.20 -1.05

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.49 0.94 0.00	13.12 0.89 -0.03	11.48 0.76 0.00	12.07 0.80 0.00	12.60 0.81 0.00	12.68 0.83 0.00	15.82 1.07 -1.48	17.27 1.24 -1.61	18.02 1.41 -0.42	17.79 1.39 -0.36	17.14 1.37 0.00	16.42 1.30 -0.37	16.13 1.28 -0.25	15.64 1.20 -0.66	15.33 1.17 -0.72	14.98 1.18 -0.24	15.91 1.21 -0.92	17.51 1.30 -2.12	18.19 1.40 -1.35	19.39 1.48 -1.69	20.91 1.61 -1.46	17.49 1.39 -0.43	16.42 1.20 -1.47	15.23 1.04 -1.02
KIAC_JFK_GT1 23816	13.74 1.19 0.00	13.35 1.12 -0.03	11.69 0.97 0.00	12.26 0.99 0.00	12.81 1.02 0.00	12.93 1.08 0.00	16.25 1.41 -1.58	17.79 1.66 -1.71	18.57 1.86 -0.52	18.37 1.88 -0.46	17.93 1.89 -0.26	17.92 1.78 -1.39	17.92 1.76 -1.57	17.89 1.63 -2.48	17.83 1.59 -2.80	17.91 1.60 -2.75	17.94 1.65 -2.50	18.01 1.55 -2.36	18.58 1.71 -1.43	19.81 1.80 -1.79	21.40 2.03 -1.52	17.89 1.77 -0.46	16.90 1.61 -1.54	15.64 1.41 -1.06
KIAC_JFK_GT2 23817	13.74 1.19 0.00	13.35 1.12 -0.03	11.69 0.97 0.00	12.26 0.99 0.00	12.81 1.02 0.00	12.93 1.08 0.00	16.25 1.41 -1.58	17.79 1.66 -1.71	18.57 1.86 -0.52	18.37 1.88 -0.46	17.93 1.89 -0.26	17.92 1.78 -1.39	17.92 1.76 -1.57	17.89 1.63 -2.48	17.83 1.59 -2.80	17.91 1.60 -2.75	17.94 1.65 -2.50	18.01 1.55 -2.36	18.58 1.71 -1.43	19.81 1.80 -1.79	21.40 2.03 -1.52	17.89 1.77 -0.46	16.90 1.61 -1.54	15.64 1.41 -1.06
KINTIGH____ 23543	12.02 -0.53 0.00	11.65 -0.55 0.00	10.25 -0.47 0.00	10.80 -0.47 0.00	11.26 -0.53 0.00	11.33 -0.52 0.00	12.90 -0.57 -0.21	11.74 -0.40 2.27	12.08 -0.49 3.63	11.57 -0.58 3.89	11.26 -0.60 3.91	10.92 -0.63 3.19	10.86 -0.63 3.10	10.49 -0.62 2.67	10.52 -0.60 2.32	10.54 -0.64 2.38	10.74 -0.63 2.41	10.96 -0.49 2.64	12.51 -0.49 2.43	13.12 -0.52 2.58	14.41 -0.71 2.72	13.58 -0.69 1.40	12.21 -0.70 0.85	12.54 -0.78 -0.15
LEDERLE____ 23769	13.54 0.99 0.00	13.16 0.94 -0.03	11.53 0.80 0.00	12.10 0.83 0.00	12.63 0.85 0.00	12.73 0.88 0.00	15.90 1.13 -1.51	17.37 1.31 -1.64	18.20 1.60 -0.40	17.99 1.60 -0.35	17.33 1.59 0.03	16.50 1.51 -0.25	16.19 1.49 -0.11	15.62 1.38 -0.46	15.28 1.34 -0.49	14.88 1.36 0.03	15.91 1.38 -0.75	17.61 1.42 -2.09	18.29 1.51 -1.34	19.48 1.57 -1.68	21.03 1.73 -1.46	17.61 1.52 -0.42	16.53 1.31 -1.47	15.33 1.15 -1.01
LINDEN COGEN____ 23786	13.73 1.18 0.00	13.34 1.11 -0.03	11.68 0.95 0.00	12.26 0.99 0.00	12.80 1.01 0.00	12.90 1.05 0.00	16.19 1.35 -1.58	17.70 1.57 -1.71	18.57 1.86 -0.52	18.37 1.88 -0.46	17.91 1.88 -0.26	17.91 1.77 -1.39	17.91 1.75 -1.57	17.89 1.63 -2.48	17.84 1.60 -2.80	17.91 1.60 -2.75	17.91 1.63 -2.50	18.10 1.63 -2.36	18.62 1.76 -1.43	19.85 1.83 -1.79	21.36 2.00 -1.52	17.91 1.79 -0.46	16.83 1.54 -1.54	15.60 1.37 -1.06
LIPA_MISC_IPP 23656	18.84 1.72 -4.57	18.43 1.63 -4.60	16.37 1.45 -4.20	15.89 1.50 -3.13	17.28 1.54 -3.95	18.97 1.52 -5.60	19.62 1.95 -4.41	24.30 2.18 -7.71	23.64 2.41 -5.04	21.61 2.40 -3.17	22.82 2.41 -4.64	22.49 2.23 -5.52	22.67 2.22 -5.87	21.93 1.97 -6.17	21.24 1.96 -5.84	20.15 1.99 -4.59	22.67 2.03 -6.86	23.86 2.26 -7.50	28.46 2.69 -10.34	31.09 2.82 -12.04	29.82 3.09 -8.89	23.45 2.54 -5.25	19.95 2.12 -4.08	16.69 1.95 -1.57
LISF__SOLAR 323691	18.86 1.74 -4.57	18.45 1.66 -4.59	16.39 1.47 -4.20	15.91 1.52 -3.12	17.30 1.57 -3.95	18.99 1.54 -5.60	19.65 1.98 -4.41	24.33 2.21 -7.71	23.67 2.45 -5.04	21.63 2.42 -3.17	22.85 2.44 -4.64	22.52 2.26 -5.52	22.69 2.23 -5.87	21.94 1.99 -6.17	21.26 1.98 -5.84	20.16 2.01 -4.59	22.68 2.04 -6.86	23.89 2.28 -7.50	28.50 2.73 -10.34	31.15 2.89 -12.03	29.89 3.16 -8.89	23.50 2.58 -5.25	19.98 2.14 -4.08	16.72 1.97 -1.57
LITTLE FALLS____HYD 24013	13.05 0.50 0.00	12.71 0.51 0.00	11.18 0.46 0.00	11.78 0.51 0.00	12.33 0.54 0.00	12.44 0.59 0.00	13.94 0.72 0.04	15.21 0.84 0.04	17.13 0.96 0.01	16.97 0.95 0.01	16.70 0.93 0.00	15.60 0.86 0.01	15.44 0.86 0.01	14.56 0.80 0.02	14.20 0.78 0.02	14.34 0.79 0.01	14.57 0.81 0.03	14.91 0.87 0.06	16.34 0.94 0.04	17.17 0.99 0.05	18.87 1.07 0.04	16.56 0.91 0.01	14.48 0.77 0.04	13.85 0.71 0.03
LI_NEWBRDGE____DRP 323616	18.52 1.29 -4.68	18.13 1.23 -4.70	16.09 1.07 -4.30	15.57 1.10 -3.20	16.97 1.14 -4.04	18.74 1.16 -5.73	19.14 1.41 -4.47	23.77 1.60 -7.75	23.11 1.91 -5.01	20.93 1.91 -2.99	22.32 1.92 -4.63	22.05 1.80 -5.50	22.25 1.79 -5.87	21.58 1.65 -6.14	20.84 1.63 -5.77	19.67 1.64 -4.47	22.31 1.67 -6.86	23.32 1.73 -7.49	27.82 1.85 -10.53	30.41 1.93 -12.26	28.97 2.09 -9.05	22.80 1.85 -5.28	19.40 1.58 -4.06	16.17 1.46 -1.54
LONG_LAKE_PHOENIX 24014	12.47 -0.07 0.00	12.11 -0.08 0.00	10.64 -0.09 0.00	11.19 -0.08 0.00	11.70 -0.08 0.00	11.77 -0.08 0.00	13.32 -0.07 -0.12	14.52 -0.03 -0.14	16.19 -0.03 -0.04	16.05 -0.02 -0.03	15.72 -0.05 0.00	14.74 -0.04 -0.03	14.55 -0.06 -0.02	13.76 -0.08 -0.06	13.42 -0.08 -0.06	13.50 -0.08 0.05	13.78 -0.08 -0.08	14.21 -0.07 -0.18	15.49 -0.06 -0.11	16.32 -0.05 -0.14	17.91 -0.05 -0.12	15.63 -0.08 -0.12	13.75 -0.12 -0.09	13.12 -0.13 0.00
LOVETT__3 23632	13.49 0.94 0.00	13.12 0.89 -0.03	11.48 0.76 0.00	12.06 0.79 0.00	12.59 0.80 0.00	12.68 0.83 0.00	15.85 1.07 -1.52	17.32 1.25 -1.65	18.12 1.52 -0.41	17.91 1.52 -0.35	17.25 1.51 0.03	16.43 1.43 -0.24	16.11 1.41 -0.11	15.55 1.31 -0.45	15.20 1.28 -0.48	14.81 1.29 0.05	15.84 1.31 -0.75	17.55 1.35 -2.10	18.21 1.44 -1.35	19.41 1.49 -1.69	20.93 1.62 -1.47	17.53 1.44 -0.43	16.48 1.25 -1.48	15.28 1.09 -1.02
LOVETT__4 23642	13.49 0.94 0.00	13.12 0.89 -0.03	11.48 0.76 0.00	12.06 0.79 0.00	12.59 0.80 0.00	12.68 0.83 0.00	15.85 1.07 -1.52	17.32 1.25 -1.65	18.12 1.52 -0.41	17.91 1.52 -0.35	17.25 1.51 0.03	16.43 1.43 -0.24	16.11 1.41 -0.11	15.55 1.31 -0.45	15.20 1.28 -0.48	14.81 1.29 0.05	15.84 1.31 -0.75	17.55 1.35 -2.10	18.21 1.44 -1.35	19.41 1.49 -1.69	20.93 1.62 -1.47	17.53 1.44 -0.43	16.48 1.25 -1.48	15.28 1.09 -1.02
LOVETT__5 23593	13.49 0.94 0.00	13.12 0.89 -0.03	11.48 0.76 0.00	12.06 0.79 0.00	12.59 0.80 0.00	12.68 0.83 0.00	15.85 1.07 -1.52	17.32 1.25 -1.65	18.12 1.52 -0.41	17.91 1.52 -0.35	17.25 1.51 0.03	16.43 1.43 -0.24	16.11 1.41 -0.11	15.55 1.31 -0.45	15.20 1.28 -0.48	14.81 1.29 0.05	15.84 1.31 -0.75	17.55 1.35 -2.10	18.21 1.44 -1.35	19.41 1.49 -1.69	20.93 1.62 -1.47	17.53 1.44 -0.43	16.48 1.25 -1.48	15.28 1.09 -1.02
LOWER RAQUET____HYD 24057	11.66 -0.89 0.00	11.33 -0.87 0.00	9.98 -0.74 0.00	10.50 -0.77 0.00	11.01 -0.78 0.00	11.02 -0.83 0.00	12.15 -1.11 0.00	13.13 -1.28 0.00	14.62 -1.57 0.00	14.61 -1.43 0.00	14.37 -1.40 0.00	13.51 -1.24 0.00	13.38 -1.21 0.00	12.64 -1.14 0.00	12.30 -1.14 0.00	12.45 -1.11 0.00	12.57 -1.21 0.00	12.82 -1.28 0.00	14.04 -1.39 0.00	14.64 -1.59 0.00	16.18 -1.66 0.00	14.49 -1.18 0.00	12.82 -0.94 0.00	12.33 -0.84 0.00

LOWER___HUDSON 24059	13.37 0.83 0.00	13.04 0.80 -0.04	11.43 0.71 0.00	11.99 0.72 0.00	12.52 0.73 0.00	12.61 0.76 0.00	16.24 0.84 -2.14	17.71 0.97 -2.33	17.91 1.12 -0.61	17.63 1.07 -0.52	16.81 1.04 0.00	16.24 0.96 -0.53	15.88 0.92 -0.37	15.61 0.88 -0.95	15.32 0.85 -1.04	14.75 0.84 -0.35	16.03 0.95 -1.30	18.09 1.00 -2.99	18.46 1.13 -1.90	19.82 1.20 -2.39	21.25 1.34 -2.07	17.40 1.13 -0.60	16.81 0.98 -2.08	15.46 0.86 -1.44
LWR___OSWEGATCHIE_HYD 23850	12.03 -0.51 0.00	11.70 -0.50 0.00	10.29 -0.43 0.00	10.83 -0.44 0.00	11.35 -0.44 0.00	11.37 -0.47 0.00	12.65 -0.61 0.00	13.72 -0.69 0.00	15.32 -0.87 0.00	15.25 -0.79 0.00	14.98 -0.79 0.00	14.06 -0.69 0.00	13.92 -0.67 0.00	13.12 -0.66 0.00	12.76 -0.68 0.00	12.88 -0.68 0.00	13.05 -0.73 0.00	13.35 -0.75 0.00	14.63 -0.80 0.00	15.33 -0.89 0.00	16.98 -0.86 0.00	15.04 -0.63 0.00	13.23 -0.52 0.00	12.68 -0.49 0.00
LYONS_FALL_HYD 23570	12.65 0.10 0.00	12.28 0.09 0.00	10.80 0.08 0.00	11.36 0.09 0.00	11.89 0.11 0.00	11.97 0.12 0.00	13.42 0.16 0.00	14.62 0.20 0.00	16.39 0.19 0.00	16.24 0.21 0.00	15.94 0.17 0.00	14.93 0.18 0.00	14.76 0.18 0.00	13.91 0.12 0.00	13.51 0.07 0.00	13.63 0.07 0.00	13.85 0.07 0.00	14.21 0.11 0.00	15.60 0.17 0.00	16.42 0.20 0.00	18.16 0.32 0.00	15.90 0.24 0.00	13.91 0.15 0.00	13.29 0.12 0.00
MADISON___COUNTY_LFGE 323628	12.89 0.34 0.00	12.51 0.32 0.00	10.99 0.27 0.00	11.56 0.29 0.00	12.10 0.32 0.00	12.19 0.34 0.00	13.76 0.45 -0.05	15.03 0.56 -0.05	16.82 0.62 -0.01	16.66 0.61 -0.01	16.34 0.57 0.00	15.29 0.53 -0.01	15.11 0.51 -0.01	14.24 0.44 -0.02	13.85 0.39 -0.02	13.96 0.39 -0.01	14.22 0.41 -0.03	14.64 0.48 -0.06	16.03 0.55 -0.04	16.89 0.62 -0.05	18.62 0.73 -0.04	16.23 0.55 -0.01	14.21 0.41 -0.04	13.54 0.34 -0.03
MAPLE_RIDGE_WT_1 323574	12.33 -0.21 0.00	12.01 -0.18 0.00	10.58 -0.14 0.00	11.13 -0.13 0.00	11.66 -0.13 0.00	11.73 -0.12 0.00	13.03 -0.15 0.09	14.16 -0.16 0.09	15.97 -0.19 0.02	15.84 -0.18 0.02	15.60 -0.17 0.00	14.57 -0.16 0.02	14.41 -0.16 0.01	13.59 -0.15 0.04	13.25 -0.15 0.04	13.41 -0.14 0.01	13.58 -0.15 0.06	13.81 -0.15 0.13	15.18 -0.17 0.08	15.93 -0.19 0.10	17.56 -0.20 0.09	15.47 -0.17 0.03	13.53 -0.14 0.09	12.99 -0.12 0.06
MAPLE_RIDGE_WT_2 323611	12.33 -0.21 0.00	12.01 -0.18 0.00	10.58 -0.14 0.00	11.13 -0.13 0.00	11.66 -0.13 0.00	11.73 -0.12 0.00	13.03 -0.15 0.09	14.16 -0.16 0.09	15.97 -0.19 0.02	15.84 -0.18 0.02	15.60 -0.17 0.00	14.57 -0.16 0.02	14.41 -0.16 0.01	13.59 -0.15 0.04	13.25 -0.15 0.04	13.41 -0.14 0.01	13.58 -0.15 0.06	13.81 -0.15 0.13	15.18 -0.17 0.08	15.93 -0.19 0.10	17.56 -0.20 0.09	15.47 -0.17 0.03	13.53 -0.14 0.09	12.99 -0.12 0.06
MARBLE_RIVER_WT_PWR 323696	11.79 -0.75 0.00	11.48 -0.72 0.00	10.11 -0.61 0.00	10.64 -0.63 0.00	11.16 -0.62 0.00	11.23 -0.62 0.00	12.49 -0.77 0.00	13.48 -0.94 0.00	15.15 -1.04 0.00	15.07 -0.96 0.00	14.85 -0.92 0.00	13.92 -0.83 0.00	13.77 -0.82 0.00	13.05 -0.73 0.00	12.73 -0.71 0.00	12.88 -0.68 0.00	13.09 -0.69 0.00	13.36 -0.73 0.00	14.63 -0.80 0.00	15.38 -0.84 0.00	16.93 -0.91 0.00	14.95 -0.72 0.00	13.18 -0.58 0.00	12.72 -0.45 0.00
MARSH_HILL_WT_PWR 323713	12.85 0.30 0.00	12.45 0.24 -0.01	10.96 0.24 0.00	11.56 0.29 0.00	12.10 0.32 0.00	12.17 0.32 0.00	14.12 0.53 -0.33	19.88 0.84 -4.63	23.50 0.91 -6.41	23.67 0.80 -6.84	23.21 0.74 -6.70	21.01 0.62 -5.64	20.62 0.60 -5.44	19.32 0.55 -4.99	18.39 0.47 -4.48	18.37 0.45 -4.37	18.90 0.48 -4.64	20.45 0.63 -5.72	21.12 0.71 -4.98	22.26 0.73 -5.30	24.00 0.73 -5.42	18.86 0.55 -2.64	16.32 0.36 -2.21	13.59 0.20 -0.22
MG INDUSTRY___DRP 24185	13.22 0.68 0.00	12.91 0.67 -0.04	11.30 0.58 0.00	11.86 0.60 0.00	12.37 0.59 0.00	12.45 0.60 0.00	15.93 0.65 -2.02	17.36 0.75 -2.19	17.62 0.86 -0.57	17.36 0.83 -0.49	16.59 0.82 0.00	16.01 0.75 -0.50	15.68 0.74 -0.35	15.38 0.70 -0.89	15.10 0.69 -0.98	14.57 0.68 -0.33	15.76 0.74 -1.23	17.71 0.77 -2.84	18.10 0.86 -1.81	19.40 0.91 -2.27	20.80 1.00 -1.96	17.10 0.86 -0.57	16.47 0.74 -1.97	15.18 0.65 -1.36
MID___OSWEGATCHIE_HYD 23849	12.03 -0.51 0.00	11.70 -0.50 0.00	10.29 -0.43 0.00	10.83 -0.44 0.00	11.35 -0.44 0.00	11.37 -0.47 0.00	12.65 -0.61 0.00	13.72 -0.69 0.00	15.32 -0.87 0.00	15.25 -0.79 0.00	14.98 -0.79 0.00	14.06 -0.69 0.00	13.92 -0.67 0.00	13.12 -0.66 0.00	12.76 -0.68 0.00	12.88 -0.68 0.00	13.05 -0.73 0.00	13.35 -0.75 0.00	14.63 -0.80 0.00	15.33 -0.89 0.00	16.98 -0.86 0.00	15.04 -0.63 0.00	13.23 -0.52 0.00	12.68 -0.49 0.00
MID___RAQUETTE_HYD 23851	11.66 -0.89 0.00	11.33 -0.87 0.00	9.98 -0.74 0.00	10.50 -0.77 0.00	11.01 -0.78 0.00	11.02 -0.83 0.00	12.15 -1.11 0.00	13.13 -1.28 0.00	14.62 -1.57 0.00	14.61 -1.43 0.00	14.37 -1.40 0.00	13.51 -1.24 0.00	13.38 -1.21 0.00	12.64 -1.14 0.00	12.30 -1.14 0.00	12.45 -1.11 0.00	12.57 -1.21 0.00	12.82 -1.28 0.00	14.04 -1.39 0.00	14.64 -1.59 0.00	16.18 -1.66 0.00	14.49 -1.18 0.00	12.82 -0.94 0.00	12.33 -0.84 0.00
MILLIKEN___1 23584	12.85 0.30 0.00	12.47 0.27 -0.01	10.96 0.24 0.00	11.53 0.26 0.00	12.07 0.28 0.00	12.12 0.27 0.00	14.02 0.45 -0.30	15.53 0.59 -0.53	17.23 0.66 -0.37	17.06 0.64 -0.38	16.67 0.60 -0.31	15.61 0.53 -0.33	15.38 0.50 -0.30	14.57 0.44 -0.35	14.13 0.38 -0.32	14.18 0.39 -0.22	14.57 0.41 -0.37	15.23 0.49 -0.64	16.43 0.53 -0.48	17.36 0.57 -0.57	19.01 0.64 -0.53	16.35 0.49 -0.20	14.49 0.34 -0.39	13.66 0.28 -0.22
MILLIKEN___2 23585	12.85 0.30 0.00	12.47 0.27 -0.01	10.96 0.24 0.00	11.53 0.26 0.00	12.07 0.28 0.00	12.12 0.27 0.00	14.02 0.45 -0.30	15.53 0.59 -0.53	17.23 0.66 -0.37	17.06 0.64 -0.38	16.67 0.60 -0.31	15.61 0.53 -0.33	15.38 0.50 -0.30	14.57 0.44 -0.35	14.13 0.38 -0.32	14.18 0.39 -0.22	14.57 0.41 -0.37	15.23 0.49 -0.64	16.43 0.53 -0.48	17.36 0.57 -0.57	19.01 0.64 -0.53	16.35 0.49 -0.20	14.49 0.34 -0.39	13.66 0.28 -0.22
MILLIKEN___DIESEL 23629	12.85 0.30 0.00	12.47 0.27 -0.01	10.96 0.24 0.00	11.53 0.26 0.00	12.07 0.28 0.00	12.12 0.27 0.00	14.02 0.45 -0.30	15.53 0.59 -0.53	17.23 0.66 -0.37	17.06 0.64 -0.38	16.67 0.60 -0.31	15.61 0.53 -0.33	15.38 0.50 -0.30	14.57 0.44 -0.35	14.13 0.38 -0.32	14.18 0.39 -0.22	14.57 0.41 -0.37	15.23 0.49 -0.64	16.43 0.53 -0.48	17.36 0.57 -0.57	19.01 0.64 -0.53	16.35 0.49 -0.20	14.49 0.34 -0.39	13.66 0.28 -0.22
MILLSEAT___LFGE 323607	12.10 -0.45 0.00	11.69 -0.51 0.00	10.27 -0.45 0.00	10.85 -0.42 0.00	11.33 -0.46 0.00	11.43 -0.42 0.00	13.06 -0.42 -0.23	13.48 -0.17 0.76	14.55 -0.23 1.41	14.18 -0.34 1.52	13.81 -0.39 1.56	13.02 -0.49 1.24	12.90 -0.47 1.22	11.73 -0.51 1.55	11.64 -0.51 1.29	11.65 -0.56 1.36	12.43 -0.54 0.82	12.38 -0.34 1.38	13.80 -0.32 1.31	15.12 -0.31 0.80	16.43 -0.53 0.87	14.63 -0.55 0.49	12.74 -0.63 0.38	12.59 -0.74 -0.16

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.54 0.99 0.00	13.17 0.94 -0.03	11.53 0.80 0.00	12.10 0.83 0.00	12.63 0.85 0.00	12.73 0.88 0.00	15.96 1.14 -1.56	17.42 1.31 -1.70	18.19 1.59 -0.41	17.99 1.60 -0.36	17.30 1.58 0.04	16.45 1.49 -0.21	16.12 1.47 -0.06	15.55 1.36 -0.40	15.19 1.33 -0.42	14.76 1.34 0.14	15.86 1.36 -0.71	17.66 1.41 -2.15	18.33 1.51 -1.38	19.54 1.57 -1.74	21.04 1.70 -1.51	17.61 1.50 -0.44	16.58 1.31 -1.52	15.36 1.15 -1.05
MODEL_CITY_ENERGY 24167	11.64 -0.90 0.00	11.26 -0.94 0.00	9.91 -0.82 0.00	10.46 -0.81 0.00	10.91 -0.87 0.00	10.97 -0.88 0.00	12.57 -0.93 -0.24	11.95 -0.72 1.75	12.47 -0.84 2.88	11.96 -0.98 3.10	11.67 -0.98 3.13	11.19 -1.02 2.54	11.12 -0.99 2.47	9.69 -0.95 3.15	9.74 -0.94 2.76	9.74 -0.99 2.84	10.90 -0.99 1.89	10.13 -0.80 3.17	11.69 -0.83 2.90	13.36 -0.88 1.99	14.56 -1.18 2.11	13.46 -1.10 1.11	11.67 -1.07 1.01	12.15 -1.19 -0.17
MODERN_LFGE_ 323580	11.64 -0.90 0.00	11.26 -0.94 0.00	9.91 -0.82 0.00	10.46 -0.81 0.00	10.91 -0.87 0.00	10.97 -0.88 0.00	12.57 -0.93 -0.24	11.95 -0.72 1.75	12.47 -0.84 2.88	11.96 -0.98 3.10	11.67 -0.98 3.13	11.19 -1.02 2.54	11.12 -0.99 2.47	9.69 -0.95 3.15	9.74 -0.94 2.76	9.74 -0.99 2.84	10.90 -0.99 1.89	10.13 -0.80 3.17	11.69 -0.83 2.90	13.36 -0.88 1.99	14.56 -1.18 2.11	13.46 -1.10 1.11	11.67 -1.07 1.01	12.15 -1.19 -0.17
MOHAWK_PAPER___DRP 24187	13.31 0.77 0.00	12.99 0.76 -0.04	11.38 0.65 0.00	11.93 0.66 0.00	12.44 0.66 0.00	12.54 0.69 0.00	16.06 0.69 -2.11	17.51 0.81 -2.29	17.74 0.96 -0.60	17.46 0.91 -0.52	16.65 0.88 0.00	16.09 0.81 -0.53	15.72 0.77 -0.36	15.45 0.73 -0.93	15.16 0.70 -1.02	14.61 0.70 -0.34	15.94 0.88 -1.27	17.95 0.92 -2.93	18.34 1.03 -1.87	19.67 1.10 -2.34	21.08 1.21 -2.03	17.29 1.03 -0.59	16.69 0.89 -2.04	15.36 0.78 -1.41
MONGAUP___HYD 23641	13.41 0.87 0.00	13.08 0.85 -0.03	11.45 0.73 0.00	12.03 0.77 0.00	12.58 0.79 0.00	12.62 0.77 0.00	15.60 0.90 -1.43	17.03 1.05 -1.56	17.62 1.04 -0.39	17.41 1.04 -0.34	16.71 0.96 0.02	15.95 0.91 -0.28	15.86 1.11 -0.16	15.34 1.05 -0.51	15.00 1.01 -0.55	14.68 1.04 -0.07	15.62 1.06 -0.77	17.08 0.99 -1.99	17.79 1.08 -1.27	18.96 1.14 -1.60	20.46 1.23 -1.39	17.15 1.08 -0.40	16.22 1.07 -1.39	15.12 0.99 -0.96
MONTAUK___DIESEL 23721	19.29 2.17 -4.57	18.87 2.07 -4.59	16.72 1.80 -4.20	16.27 1.88 -3.13	17.67 1.93 -3.95	19.36 1.91 -5.60	20.15 2.48 -4.41	24.93 2.81 -7.71	24.40 3.17 -5.04	22.38 3.18 -3.17	23.62 3.22 -4.64	23.20 2.94 -5.52	23.34 2.89 -5.87	22.56 2.61 -6.17	21.85 2.57 -5.84	20.76 2.60 -4.59	23.31 2.67 -6.86	24.59 2.99 -7.50	29.37 3.60 -10.34	32.03 3.76 -12.03	30.83 4.10 -8.89	24.24 3.32 -5.25	20.53 2.70 -4.08	17.19 2.45 -1.57
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	13.69 1.14 0.00	13.30 1.07 -0.03	11.64 0.92 0.00	12.23 0.96 0.00	12.76 0.98 0.00	12.86 1.01 0.00	16.14 1.30 -1.57	17.63 1.50 -1.72	18.50 1.80 -0.51	18.29 1.81 -0.45	17.83 1.80 -0.26	17.83 1.68 -1.40	17.84 1.68 -1.58	17.82 1.56 -2.48	17.76 1.52 -2.80	17.84 1.53 -2.75	17.85 1.56 -2.51	18.06 1.61 -2.35	18.56 1.70 -1.43	19.79 1.78 -1.78	21.29 1.93 -1.52	17.83 1.71 -0.45	16.78 1.49 -1.54	15.55 1.32 -1.06
MUNSVILLE_WIND_PWR 323609	13.29 0.74 0.00	12.90 0.69 -0.01	11.35 0.63 0.00	11.96 0.69 0.00	12.55 0.77 0.00	12.64 0.79 0.00	15.03 1.43 -0.33	16.79 1.77 -0.60	18.54 1.91 -0.44	18.48 1.99 -0.46	18.03 1.89 -0.37	16.82 1.68 -0.39	16.55 1.60 -0.36	15.63 1.45 -0.40	15.03 1.22 -0.37	15.12 1.30 -0.26	15.55 1.34 -0.43	16.40 1.58 -0.73	17.46 1.36 -0.67	18.49 1.46 -0.80	20.27 1.70 -0.74	17.25 1.32 -0.27	15.35 1.02 -0.57	14.40 0.90 -0.33
N SALMON___HYD 24042	11.82 -0.73 0.00	11.50 -0.69 0.00	10.13 -0.59 0.00	10.66 -0.61 0.00	11.20 -0.59 0.00	11.26 -0.59 0.00	12.48 -0.78 0.00	13.43 -0.98 0.00	15.07 -1.12 0.00	15.01 -1.03 0.00	14.76 -1.01 0.00	13.85 -0.90 0.00	13.70 -0.89 0.00	12.98 -0.80 0.00	12.65 -0.79 0.00	12.80 -0.76 0.00	13.00 -0.79 0.00	13.27 -0.83 0.00	14.51 -0.93 0.00	15.24 -0.99 0.00	16.79 -1.05 0.00	14.87 -0.80 0.00	13.11 -0.65 0.00	12.68 -0.49 0.00
N.E._GEN_SANDY PD 24062	13.40 0.85 0.00	13.05 0.82 -0.03	12.42 0.71 -0.99	12.21 0.73 -0.21	12.61 0.75 -0.07	13.60 0.76 -0.99	16.28 0.98 -2.03	19.44 1.13 -3.90	18.60 1.31 -1.10	17.76 1.28 -0.44	17.02 1.25 0.00	16.40 1.18 -0.47	16.10 1.18 -0.33	15.90 1.12 -1.00	16.20 1.10 -1.66	15.40 1.11 -0.73	16.02 1.09 -1.15	17.80 1.11 -2.59	19.70 1.22 -3.05	22.50 1.28 -4.99	24.00 1.39 -4.77	21.00 1.22 -4.11	17.80 1.09 -2.96	15.40 0.99 -1.24
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.50 0.95 0.00	13.13 0.90 -0.03	11.50 0.78 0.00	12.08 0.81 0.00	12.61 0.82 0.00	12.69 0.84 0.00	15.88 1.10 -1.51	17.33 1.27 -1.65	18.15 1.55 -0.40	17.94 1.55 -0.35	17.28 1.55 0.03	16.44 1.45 -0.25	16.14 1.44 -0.11	15.57 1.34 -0.46	15.23 1.30 -0.49	14.84 1.32 0.04	15.87 1.34 -0.75	17.57 1.38 -2.09	18.24 1.47 -1.34	19.44 1.52 -1.69	20.96 1.66 -1.46	17.57 1.47 -0.42	16.51 1.28 -1.47	15.30 1.12 -1.02
NARROWS_GT1_1 24228	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
NARROWS_GT1_2 24229	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
NARROWS_GT1_3 24230	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
NARROWS_GT1_4 24231	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06

NARROWS_GT1_5 24232	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
NARROWS_GT1_6 24233	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
NARROWS_GT1_7 24234	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
NARROWS_GT1_8 24235	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
NARROWS_GT2_1 24236	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
NARROWS_GT2_2 24237	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
NARROWS_GT2_3 24238	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
NARROWS_GT2_4 24239	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
NARROWS_GT2_5 24240	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
NARROWS_GT2_6 24241	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
NARROWS_GT2_7 24242	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
NARROWS_GT2_8 24243	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	13.61 1.07 0.00	13.27 1.04 -0.03	11.62 0.90 0.00	12.20 0.93 0.00	12.74 0.95 0.00	12.83 0.98 0.00	16.12 1.13 -1.73	17.58 1.28 -1.89	18.15 1.46 -0.50	17.89 1.43 -0.43	17.18 1.40 0.00	16.49 1.28 -0.45	16.16 1.25 -0.32	15.71 1.13 -0.80	15.43 1.11 -0.87	15.00 1.12 -0.32	16.05 1.20 -1.07	17.88 1.31 -2.47	18.48 1.48 -1.57	19.75 1.56 -1.97	21.22 1.68 -1.70	17.62 1.46 -0.50	16.69 1.22 -1.71	15.42 1.07 -1.18
NEG CAPITAL___MECHNVIL 23645	13.51 0.97 0.00	13.18 0.94 -0.04	11.55 0.83 0.00	12.11 0.85 0.00	12.65 0.86 0.00	12.75 0.90 0.00	16.43 1.00 -2.17	17.93 1.15 -2.36	18.12 1.31 -0.62	17.82 1.25 -0.53	17.00 1.23 0.00	16.41 1.12 -0.54	16.03 1.06 -0.37	15.75 1.01 -0.96	15.45 0.95 -1.05	14.86 0.95 -0.35	16.15 1.05 -1.32	18.27 1.13 -3.04	18.67 1.30 -1.94	20.05 1.40 -2.43	21.49 1.55 -2.10	17.58 1.30 -0.61	16.97 1.10 -2.11	15.61 0.97 -1.46
NEG CENTRAL_HIGH_ACRES 23767	12.41 -0.14 0.00	12.03 -0.17 0.00	10.57 -0.15 0.00	11.13 -0.13 0.00	11.62 -0.17 0.00	11.72 -0.13 0.00	13.28 -0.16 -0.18	14.42 -0.03 -0.04	15.96 -0.05 0.18	15.72 -0.11 0.20	15.37 -0.16 0.24	14.42 -0.18 0.16	14.23 -0.19 0.17	13.45 -0.22 0.11	13.20 -0.20 0.04	13.24 -0.22 0.10	13.56 -0.22 0.00	14.10 -0.10 -0.10	15.37 -0.09 -0.03	16.26 -0.05 -0.08	17.77 -0.12 -0.05	15.47 -0.19 0.01	13.61 -0.27 -0.13	12.98 -0.32 -0.13

NEG CENTRAL___DRP 24199	12.67 0.13 0.00	12.30 0.10 0.00	10.80 0.08 0.00	11.37 0.10 0.00	11.89 0.11 0.00	11.97 0.12 0.00	13.96 0.46 -0.23	15.50 0.63 -0.46	17.28 0.71 -0.38	17.11 0.69 -0.39	16.68 0.58 -0.33	15.58 0.50 -0.33	15.36 0.47 -0.30	14.51 0.40 -0.33	13.69 0.15 -0.10	13.73 0.14 -0.03	14.08 0.17 -0.13	14.63 0.24 -0.29	15.90 0.28 -0.19	16.79 0.32 -0.23	18.37 0.32 -0.20	15.95 0.22 -0.06	14.05 0.10 -0.20	13.35 0.04 -0.14
NEG CENTRAL___INDECK 23768	12.86 0.31 0.00	12.45 0.24 -0.01	10.94 0.21 0.00	11.54 0.27 0.00	12.06 0.27 0.00	12.16 0.31 0.00	13.96 0.42 -0.27	17.25 0.71 -2.13	19.73 0.76 -2.78	19.68 0.69 -2.96	19.23 0.60 -2.87	17.68 0.49 -2.45	17.42 0.48 -2.35	16.32 0.36 -2.18	15.77 0.32 -2.01	15.78 0.30 -1.92	16.22 0.33 -2.11	17.28 0.51 -2.67	18.30 0.59 -2.28	19.37 0.68 -2.46	20.98 0.64 -2.50	17.33 0.47 -1.19	15.09 0.25 -1.09	13.49 0.13 -0.19
NEG CENTRAL___SENECA 23627	12.76 0.21 0.00	12.37 0.17 0.00	10.86 0.14 0.00	11.45 0.18 0.00	11.97 0.19 0.00	12.05 0.20 0.00	14.27 0.74 -0.26	16.02 0.98 -0.62	17.85 1.08 -0.57	17.67 1.04 -0.60	17.21 0.91 -0.53	16.04 0.78 -0.50	15.80 0.74 -0.47	14.90 0.63 -0.48	13.89 0.23 -0.22	13.93 0.22 -0.15	14.29 0.25 -0.26	14.91 0.35 -0.46	16.18 0.42 -0.33	17.09 0.47 -0.40	18.69 0.48 -0.36	16.15 0.34 -0.13	14.21 0.18 -0.28	13.42 0.09 -0.16
NEG CENTRAL___STATE_STREET 24147	12.73 0.19 0.00	12.36 0.16 0.00	10.86 0.14 0.00	11.43 0.16 0.00	11.95 0.16 0.00	12.01 0.17 0.00	13.79 0.32 -0.20	15.08 0.45 -0.22	16.73 0.49 -0.06	16.55 0.47 -0.05	16.20 0.43 0.00	15.17 0.37 -0.05	14.97 0.35 -0.04	14.16 0.29 -0.09	13.77 0.23 -0.10	13.82 0.23 -0.03	14.15 0.25 -0.12	14.68 0.30 -0.28	15.94 0.32 -0.18	16.83 0.37 -0.23	18.45 0.41 -0.20	16.02 0.30 -0.06	14.13 0.18 -0.20	13.44 0.13 -0.14
NEG MILLWOOD___DRP 24198	13.64 1.09 0.00	13.26 1.04 -0.03	11.61 0.89 0.00	12.19 0.92 0.00	12.72 0.93 0.00	12.80 0.95 0.00	16.11 1.23 -1.61	17.60 1.43 -1.76	18.38 1.73 -0.46	18.19 1.76 -0.39	17.53 1.75 -0.01	16.83 1.64 -0.44	16.51 1.60 -0.32	16.00 1.45 -0.77	15.71 1.42 -0.85	15.34 1.42 -0.35	16.28 1.46 -1.04	17.92 1.55 -2.28	18.53 1.65 -1.44	19.78 1.74 -1.81	21.26 1.86 -1.57	17.77 1.64 -0.46	16.70 1.38 -1.58	15.46 1.20 -1.09
NEG NORTH_FLCN_SEA 23793	11.92 -0.63 0.00	11.60 -0.60 0.00	10.22 -0.50 0.00	10.75 -0.52 0.00	11.28 -0.51 0.00	11.36 -0.49 0.00	12.63 -0.64 0.00	13.61 -0.81 0.00	15.28 -0.91 0.00	15.22 -0.82 0.00	14.98 -0.79 0.00	14.03 -0.72 0.00	13.89 -0.70 0.00	13.15 -0.63 0.00	12.82 -0.62 0.00	12.98 -0.58 0.00	13.19 -0.59 0.00	13.48 -0.62 0.00	14.74 -0.69 0.00	15.50 -0.73 0.00	17.06 -0.78 0.00	15.06 -0.61 0.00	13.27 -0.48 0.00	12.83 -0.34 0.00
NEG NORTH_KES_CHATEGAY 23792	11.81 -0.74 0.00	11.49 -0.71 0.00	10.12 -0.60 0.00	10.65 -0.62 0.00	11.17 -0.61 0.00	11.25 -0.60 0.00	12.49 -0.77 0.00	13.46 -0.95 0.00	15.12 -1.07 0.00	15.06 -0.98 0.00	14.82 -0.95 0.00	13.89 -0.86 0.00	13.74 -0.85 0.00	13.02 -0.76 0.00	12.70 -0.74 0.00	12.86 -0.71 0.00	13.08 -0.70 0.00	13.34 -0.76 0.00	14.60 -0.83 0.00	15.33 -0.89 0.00	16.89 -0.95 0.00	14.92 -0.75 0.00	13.15 -0.60 0.00	12.71 -0.46 0.00
NEG NORTH___ALICE_FALLS 23915	11.89 -0.65 0.00	11.58 -0.62 0.00	10.21 -0.51 0.00	10.74 -0.53 0.00	11.27 -0.52 0.00	11.34 -0.51 0.00	12.61 -0.65 0.00	13.56 -0.85 0.00	15.25 -0.94 0.00	15.17 -0.87 0.00	14.93 -0.84 0.00	14.00 -0.75 0.00	13.85 -0.74 0.00	13.12 -0.66 0.00	12.78 -0.66 0.00	12.95 -0.61 0.00	13.16 -0.62 0.00	13.45 -0.65 0.00	14.71 -0.73 0.00	15.46 -0.76 0.00	17.04 -0.80 0.00	15.04 -0.63 0.00	13.24 -0.51 0.00	12.80 -0.37 0.00
NEG NORTH___LWR_SARANAC 23913	11.89 -0.65 0.00	11.58 -0.62 0.00	10.21 -0.51 0.00	10.74 -0.53 0.00	11.27 -0.52 0.00	11.34 -0.51 0.00	12.61 -0.65 0.00	13.56 -0.85 0.00	15.25 -0.94 0.00	15.17 -0.87 0.00	14.93 -0.84 0.00	14.00 -0.75 0.00	13.85 -0.74 0.00	13.12 -0.66 0.00	12.78 -0.66 0.00	12.95 -0.61 0.00	13.16 -0.62 0.00	13.45 -0.65 0.00	14.71 -0.73 0.00	15.46 -0.76 0.00	17.04 -0.80 0.00	15.04 -0.63 0.00	13.24 -0.51 0.00	12.80 -0.37 0.00
NEG NORTH___PLATTSBURG 23628	11.89 -0.65 0.00	11.58 -0.62 0.00	10.21 -0.51 0.00	10.74 -0.53 0.00	11.27 -0.52 0.00	11.34 -0.51 0.00	12.61 -0.65 0.00	13.56 -0.85 0.00	15.25 -0.94 0.00	15.17 -0.87 0.00	14.93 -0.84 0.00	14.00 -0.75 0.00	13.85 -0.74 0.00	13.12 -0.66 0.00	12.78 -0.66 0.00	12.95 -0.61 0.00	13.16 -0.62 0.00	13.45 -0.65 0.00	14.71 -0.73 0.00	15.46 -0.76 0.00	17.04 -0.80 0.00	15.04 -0.63 0.00	13.24 -0.51 0.00	12.80 -0.37 0.00
NEG WEST_LEA_LOCKPORT 23791	11.84 -0.70 0.00	11.46 -0.74 0.00	10.08 -0.64 0.00	10.64 -0.63 0.00	11.10 -0.68 0.00	11.17 -0.67 0.00	12.80 -0.70 -0.24	13.37 -0.48 0.57	14.46 -0.58 1.15	14.09 -0.71 1.24	13.76 -0.73 1.29	12.96 -0.78 1.01	12.85 -0.74 0.99	11.71 -0.73 1.34	11.60 -0.73 1.12	11.60 -0.77 1.19	12.37 -0.77 0.64	12.36 -0.58 1.16	13.73 -0.59 1.12	15.01 -0.62 0.60	16.28 -0.89 0.67	14.44 -0.85 0.39	12.60 -0.85 0.30	12.34 -0.99 -0.16
NEG WEST___LANCASTR 23811	12.58 0.04 0.00	12.18 -0.02 -0.01	10.71 -0.01 0.00	11.30 0.03 0.00	11.81 0.02 0.00	11.88 0.04 0.00	13.69 0.16 -0.27	31.18 0.46 -16.31	40.39 0.47 -23.73	41.72 0.32 -25.37	41.17 0.32 -25.08	35.82 0.19 -20.88	34.99 0.20 -20.19	32.37 0.18 -18.41	30.45 0.16 -16.85	30.41 0.11 -16.74	31.12 0.12 -17.21	35.15 0.32 -20.73	34.20 0.40 -18.37	35.86 0.39 -19.24	37.97 0.27 -19.86	25.70 0.17 -9.86	21.38 0.06 -7.57	13.24 -0.12 -0.19
NEG_PENN_ALLEGHNY 23528	12.86 0.31 0.00	12.50 0.29 -0.01	10.97 0.25 0.00	11.54 0.27 0.00	12.07 0.28 0.00	12.12 0.27 0.00	14.18 0.40 -0.52	15.80 0.53 -0.85	17.36 0.60 -0.57	17.19 0.58 -0.58	16.75 0.54 -0.45	15.72 0.47 -0.50	15.50 0.47 -0.45	14.74 0.41 -0.54	14.34 0.38 -0.52	14.28 0.37 -0.36	14.78 0.39 -0.61	15.64 0.46 -1.07	16.72 0.53 -0.76	17.70 0.57 -0.91	19.29 0.61 -0.84	16.47 0.49 -0.31	14.74 0.36 -0.63	13.80 0.28 -0.35
NEG___GEN_MONROE 24207	12.35 -0.20 0.00	11.94 -0.26 0.00	10.50 -0.23 0.00	11.07 -0.20 0.00	11.55 -0.24 0.00	11.66 -0.19 0.00	13.27 -0.19 -0.19	13.48 -0.04 0.89	14.55 -0.08 1.56	14.20 -0.16 1.68	13.84 -0.22 1.71	13.10 -0.28 1.37	12.96 -0.29 1.34	12.18 -0.33 1.27	13.28 -0.32 -0.16	13.32 -0.34 -0.10	13.75 -0.32 -0.29	14.30 -0.15 -0.36	15.53 -0.15 -0.25	16.52 -0.11 -0.41	17.99 -0.23 -0.38	15.54 -0.28 -0.15	13.59 -0.39 -0.23	12.87 -0.43 -0.13
NEPA___ENERGY 23901	12.61 0.06 0.00	12.23 0.02 -0.01	10.74 0.02 0.00	11.34 0.07 0.00	11.84 0.06 0.00	11.91 0.06 0.00	13.71 0.17 -0.27	23.68 0.45 -8.82	29.31 0.45 -12.66	29.89 0.32 -13.53	29.43 0.32 -13.35	26.09 0.19 -11.15	25.56 0.20 -10.77	23.74 0.17 -9.79	22.58 0.15 -8.99	22.54 0.10 -8.89	23.16 0.12 -9.26	25.57 0.31 -11.17	25.67 0.39 -9.85	26.99 0.36 -10.41	28.85 0.28 -10.72	21.12 0.16 -5.29	17.95 0.06 -4.14	13.25 -0.11 -0.19

NEVERSINK___HYD 23608	13.37 0.83 0.00	13.01 0.78 -0.03	11.40 0.68 0.00	11.98 0.71 0.00	12.52 0.73 0.00	12.58 0.73 0.00	15.63 0.96 -1.41	17.06 1.11 -1.54	17.87 1.28 -0.40	17.64 1.27 -0.34	17.01 1.25 0.00	16.28 1.18 -0.35	16.00 1.17 -0.24	15.48 1.08 -0.62	15.17 1.05 -0.68	14.86 1.07 -0.23	15.74 1.09 -0.87	17.28 1.17 -2.01	17.99 1.28 -1.28	19.18 1.35 -1.60	20.69 1.46 -1.39	17.42 1.35 -0.40	16.24 1.09 -1.40	15.08 0.95 -0.97
NEWTON___FALLS_HYD 23847	12.03 -0.51 0.00	11.70 -0.50 0.00	10.29 -0.43 0.00	10.83 -0.44 0.00	11.35 -0.44 0.00	11.37 -0.47 0.00	12.65 -0.61 0.00	13.72 -0.69 0.00	15.32 -0.87 0.00	15.25 -0.79 0.00	14.98 -0.79 0.00	14.06 -0.69 0.00	13.92 -0.67 0.00	13.12 -0.66 0.00	12.76 -0.68 0.00	12.88 -0.68 0.00	13.05 -0.73 0.00	13.35 -0.75 0.00	14.63 -0.80 0.00	15.33 -0.89 0.00	16.98 -0.86 0.00	15.04 -0.63 0.00	13.23 -0.52 0.00	12.68 -0.49 0.00
NIAGARA_115E_LBMP 323715	11.54 -1.00 0.00	11.18 -1.02 0.00	9.83 -0.89 0.00	10.37 -0.90 0.00	10.82 -0.97 0.00	10.88 -0.97 0.00	12.46 -1.05 -0.24	11.29 -0.85 2.28	11.54 -0.99 3.67	10.98 -1.12 3.93	10.69 -1.12 3.96	10.37 -1.15 3.23	10.34 -1.11 3.14	8.76 -1.08 3.94	8.90 -1.05 3.49	8.90 -1.10 3.56	10.22 -1.10 2.46	9.13 -0.92 4.05	10.78 -0.96 3.70	12.59 -1.02 2.62	13.75 -1.34 2.76	13.00 -1.24 1.43	11.24 -1.18 1.33	12.05 -1.29 -0.17
NIAGARA_115W_LBMP 323714	11.62 -0.93 0.00	11.24 -0.96 0.00	9.90 -0.83 0.00	10.43 -0.83 0.00	10.88 -0.91 0.00	10.94 -0.91 0.00	12.52 -0.98 -0.24	10.22 -0.73 3.46	9.90 -0.87 5.41	9.24 -0.99 5.80	8.95 -1.01 5.81	8.95 -1.03 4.77	8.96 -0.99 4.63	8.83 -0.97 3.98	8.97 -0.94 3.53	8.95 -1.00 3.60	9.06 -1.01 3.71	9.19 -0.82 4.09	10.86 -0.83 3.74	11.32 -0.89 4.01	12.44 -1.20 4.20	12.40 -1.11 2.15	11.31 -1.07 1.37	12.11 -1.22 -0.17
NIAGARA_230_LBMP 323716	11.82 -0.73 0.00	11.45 -0.76 0.00	10.08 -0.64 0.00	10.63 -0.64 0.00	11.07 -0.72 0.00	11.13 -0.72 0.00	12.70 -0.80 -0.23	10.37 -0.60 3.44	10.08 -0.71 5.39	9.42 -0.83 5.78	9.13 -0.85 5.79	9.13 -0.87 4.75	9.12 -0.86 4.61	8.99 -0.83 3.96	9.12 -0.81 3.51	9.12 -0.85 3.58	9.23 -0.85 3.69	9.33 -0.69 4.07	11.01 -0.71 3.72	11.49 -0.75 3.99	12.66 -1.00 4.18	12.59 -0.94 2.13	11.47 -0.94 1.35	12.30 -1.03 -0.16
NIAGARA___ 23760	11.61 -0.94 0.00	11.23 -0.98 0.00	9.89 -0.84 0.00	10.42 -0.85 0.00	10.88 -0.91 0.00	10.92 -0.92 0.00	12.56 -0.94 -0.24	10.75 -0.72 2.94	10.69 -0.84 4.66	10.08 -0.96 4.99	9.83 -0.98 4.97	9.65 -1.00 4.10	9.68 -0.98 3.94	8.89 -0.94 3.96	9.01 -0.93 3.51	9.01 -0.98 3.58	9.64 -0.98 3.17	9.24 -0.79 4.07	10.91 -0.82 3.71	11.94 -0.88 3.41	13.08 -1.16 3.60	12.75 -1.08 1.84	11.37 -1.05 1.34	12.15 -1.19 -0.17
NINE_MILE_1 23575	12.28 -0.26 0.00	11.93 -0.27 0.00	10.49 -0.24 0.00	11.02 -0.25 0.00	11.53 -0.26 0.00	11.59 -0.26 0.00	13.10 -0.27 -0.10	14.26 -0.26 -0.11	15.91 -0.31 -0.03	15.74 -0.32 -0.02	15.44 -0.33 0.00	14.45 -0.32 -0.02	14.28 -0.32 -0.02	13.51 -0.32 -0.04	13.17 -0.32 -0.05	13.25 -0.33 -0.02	13.51 -0.33 -0.06	13.94 -0.30 -0.14	15.20 -0.32 -0.09	16.02 -0.32 -0.11	17.56 -0.38 -0.10	15.35 -0.34 -0.03	13.52 -0.33 -0.10	12.92 -0.32 -0.07
NINE_MILE_2 23744	12.28 -0.26 0.00	11.93 -0.27 0.00	10.49 -0.24 0.00	11.02 -0.25 0.00	11.53 -0.26 0.00	11.59 -0.26 0.00	13.10 -0.27 -0.10	14.26 -0.26 -0.11	15.91 -0.31 -0.03	15.74 -0.32 -0.02	15.44 -0.33 0.00	14.45 -0.32 -0.02	14.28 -0.32 -0.02	13.51 -0.32 -0.04	13.17 -0.32 -0.05	13.25 -0.33 -0.02	13.51 -0.33 -0.06	13.94 -0.30 -0.14	15.20 -0.32 -0.09	16.02 -0.32 -0.11	17.56 -0.38 -0.10	15.35 -0.34 -0.03	13.52 -0.33 -0.10	12.92 -0.32 -0.07
NM_CAPITAL___DRP 24208	13.27 0.73 0.00	12.96 0.72 -0.04	11.34 0.62 0.00	11.91 0.64 0.00	12.41 0.62 0.00	12.49 0.64 0.00	15.98 0.62 -2.09	17.42 0.73 -2.28	17.64 0.86 -0.59	17.36 0.82 -0.51	16.57 0.80 0.00	16.01 0.74 -0.52	15.66 0.71 -0.36	15.39 0.68 -0.93	15.11 0.66 -1.01	14.55 0.65 -0.34	15.87 0.83 -1.26	17.87 0.86 -2.91	18.24 0.96 -1.85	19.56 1.01 -2.33	20.96 1.11 -2.01	17.21 0.96 -0.59	16.60 0.83 -2.02	15.28 0.71 -1.40
NM_CENTRAL___DRP 24181	12.56 0.01 0.00	12.19 -0.01 0.00	10.71 -0.01 0.00	11.27 0.00 0.00	11.77 -0.01 0.00	11.84 -0.01 0.00	13.45 0.04 -0.14	14.67 0.10 -0.16	16.33 0.10 -0.04	16.15 0.08 -0.04	15.83 0.06 0.00	14.83 0.04 -0.04	14.66 0.04 -0.02	13.86 0.01 -0.06	13.52 0.01 -0.07	13.58 0.00 -0.02	13.89 0.01 -0.09	14.34 0.04 -0.20	15.61 0.05 -0.13	16.47 0.08 -0.16	18.05 0.07 -0.14	15.74 0.03 -0.04	13.87 -0.03 -0.14	13.21 -0.05 -0.10
NM_FRONTIER___DRP 24179	11.62 -0.93 0.00	11.24 -0.96 0.00	9.90 -0.83 0.00	10.43 -0.83 0.00	10.88 -0.91 0.00	10.94 -0.91 0.00	12.52 -0.98 -0.24	10.22 -0.73 3.46	9.90 -0.87 5.41	9.24 -0.99 5.80	8.95 -1.01 5.81	8.95 -1.03 4.77	8.96 -0.99 4.63	8.83 -0.97 3.98	8.97 -0.94 3.53	8.95 -1.00 3.60	9.06 -1.01 3.71	9.19 -0.82 4.09	10.86 -0.83 3.74	11.32 -0.89 4.01	12.44 -1.20 4.20	12.40 -1.11 2.15	11.31 -1.07 1.37	12.11 -1.22 -0.17
NM_ST_REGIS___HYD 24053	11.68 -0.87 0.00	11.36 -0.84 0.00	10.01 -0.71 0.00	10.52 -0.74 0.00	11.04 -0.74 0.00	11.07 -0.78 0.00	12.22 -1.05 0.00	13.19 -1.23 0.00	14.72 -1.47 0.00	14.69 -1.35 0.00	14.44 -1.32 0.00	13.58 -1.17 0.00	13.44 -1.15 0.00	12.71 -1.08 0.00	12.37 -1.08 0.00	12.52 -1.04 0.00	12.67 -1.12 0.00	12.91 -1.18 0.00	14.14 -1.30 0.00	14.77 -1.46 0.00	16.31 -1.53 0.00	14.57 -1.10 0.00	12.87 -0.88 0.00	12.39 -0.78 0.00
NORTHPORT___1 23551	18.64 1.48 -4.61	18.24 1.41 -4.63	16.20 1.24 -4.23	15.70 1.28 -3.15	17.10 1.33 -3.98	18.82 1.33 -5.65	19.33 1.63 -4.43	24.07 1.93 -7.72	23.49 2.27 -5.03	21.40 2.26 -3.11	22.66 2.25 -4.63	22.37 2.11 -5.51	22.56 2.10 -5.87	21.89 1.94 -6.16	21.16 1.90 -5.82	20.02 1.91 -4.55	22.60 1.96 -6.86	23.66 2.06 -7.50	27.97 2.13 -10.41	30.55 2.21 -12.12	29.18 2.39 -8.95	23.13 2.21 -5.26	19.71 1.88 -4.08	16.47 1.74 -1.56
NORTHPORT___2 23552	18.64 1.48 -4.61	18.24 1.41 -4.63	16.20 1.24 -4.23	15.70 1.28 -3.15	17.10 1.33 -3.98	18.82 1.33 -5.65	19.33 1.63 -4.43	24.07 1.93 -7.72	23.49 2.27 -5.03	21.40 2.26 -3.11	22.66 2.25 -4.63	22.37 2.11 -5.51	22.56 2.10 -5.87	21.89 1.94 -6.16	21.16 1.90 -5.82	20.02 1.91 -4.55	22.60 1.96 -6.86	23.66 2.06 -7.50	27.97 2.13 -10.41	30.55 2.21 -12.12	29.18 2.39 -8.95	23.13 2.21 -5.26	19.71 1.88 -4.08	16.47 1.74 -1.56
NORTHPORT___3 23553	18.41 1.28 -4.59	18.01 1.21 -4.61	15.98 1.05 -4.21	15.48 1.08 -3.13	16.87 1.12 -3.96	18.60 1.14 -5.61	19.07 1.39 -4.42	23.71 1.60 -7.69	23.11 1.91 -5.01	21.04 1.91 -3.10	22.24 1.86 -4.61	22.01 1.77 -5.49	22.18 1.75 -5.84	21.56 1.64 -6.14	20.85 1.61 -5.80	19.72 1.63 -4.54	22.24 1.63 -6.83	23.19 1.62 -7.47	27.56 1.77 -10.35	30.14 1.87 -12.05	28.75 2.02 -8.90	22.65 1.75 -5.23	19.39 1.58 -4.06	16.18 1.45 -1.56

NORTHPORT___4 23650	18.41 1.28 -4.59	18.01 1.21 -4.61	15.98 1.05 -4.21	15.48 1.08 -3.13	16.87 1.12 -3.96	18.60 1.14 -5.61	19.07 1.39 -4.42	23.71 1.60 -7.69	23.11 1.91 -5.01	21.04 1.91 -3.10	22.24 1.86 -4.61	22.01 1.77 -5.49	22.18 1.75 -5.84	21.56 1.64 -6.14	20.85 1.61 -5.80	19.72 1.63 -4.54	22.24 1.63 -6.83	23.19 1.62 -7.47	27.56 1.77 -10.35	30.14 1.87 -12.05	28.75 2.02 -8.90	22.65 1.75 -5.23	19.39 1.58 -4.06	16.18 1.45 -1.56
NORTHPORT___IC 23718	18.64 1.48 -4.61	18.24 1.41 -4.63	16.20 1.24 -4.23	15.70 1.28 -3.15	17.10 1.33 -3.98	18.82 1.33 -5.65	19.33 1.63 -4.43	24.07 1.93 -7.72	23.49 2.27 -5.03	21.40 2.26 -3.11	22.66 2.25 -4.63	22.37 2.11 -5.51	22.56 2.10 -5.87	21.89 1.94 -6.16	21.16 1.90 -5.82	20.02 1.91 -4.55	22.60 1.96 -6.86	23.66 2.06 -7.50	27.97 2.13 -10.41	30.55 2.21 -12.12	29.18 2.39 -8.95	23.13 2.21 -5.26	19.71 1.88 -4.08	16.47 1.74 -1.56
NPX_GEN_1385_PROXY 323591	18.50 1.34 -4.61	18.17 1.34 -4.63	16.22 1.26 -4.23	15.72 1.31 -3.15	17.12 1.35 -3.98	18.75 1.26 -5.65	19.35 1.66 -4.43	24.08 1.95 -7.72	23.52 2.30 -5.03	21.42 2.28 -3.11	22.69 2.29 -4.63	22.40 2.14 -5.51	22.59 2.13 -5.87	21.92 1.97 -6.16	21.18 1.92 -5.82	20.05 1.94 -4.55	22.61 1.97 -6.86	23.67 2.07 -7.50	27.99 2.14 -10.41	30.58 2.24 -12.12	29.21 2.43 -8.95	23.15 2.22 -5.26	19.74 1.91 -4.08	16.50 1.77 -1.56
NPX_GEN_CSC 323557	18.79 1.67 -4.57	18.39 1.60 -4.60	16.35 1.43 -4.20	15.87 1.48 -3.13	17.26 1.52 -3.95	18.92 1.47 -5.60	19.60 1.92 -4.41	24.30 2.18 -7.71	23.61 2.38 -5.04	21.56 2.36 -3.17	22.77 2.36 -4.64	22.45 2.18 -5.52	22.63 2.17 -5.87	21.87 1.92 -6.17	21.19 1.91 -5.84	20.11 1.95 -4.59	22.59 1.96 -6.86	23.80 2.20 -7.50	28.43 2.66 -10.34	31.05 2.79 -12.04	29.80 3.07 -8.89	23.44 2.52 -5.25	19.94 2.10 -4.08	16.69 1.95 -1.57
NSINS_S_GLNS_FALLS 23858	13.56 1.02 0.00	13.24 1.00 -0.04	11.60 0.88 0.00	12.17 0.90 0.00	12.71 0.92 0.00	12.82 0.97 0.00	16.52 1.07 -2.18	17.99 1.20 -2.38	18.15 1.34 -0.62	17.87 1.30 -0.53	17.03 1.26 0.00	16.45 1.15 -0.55	16.03 1.06 -0.38	15.74 0.99 -0.97	15.43 0.93 -1.06	14.84 0.92 -0.36	16.13 1.02 -1.33	18.31 1.14 -3.07	18.71 1.33 -1.95	20.10 1.43 -2.45	21.58 1.62 -2.12	17.62 1.33 -0.62	16.99 1.10 -2.13	15.64 1.00 -1.47
NUCOR_STEEL___DRP 24197	12.67 0.13 0.00	12.30 0.10 0.00	10.81 0.09 0.00	11.37 0.10 0.00	11.89 0.11 0.00	11.96 0.11 0.00	13.67 0.21 -0.19	14.94 0.32 -0.21	16.60 0.36 -0.05	16.42 0.34 -0.05	16.07 0.30 0.00	15.06 0.27 -0.05	14.85 0.23 -0.03	14.06 0.19 -0.09	13.68 0.15 -0.09	13.73 0.14 -0.03	14.07 0.17 -0.12	14.57 0.20 -0.27	15.84 0.23 -0.17	16.72 0.28 -0.22	18.31 0.28 -0.19	15.93 0.20 -0.06	14.04 0.10 -0.19	13.37 0.07 -0.13
NYISO_LBMP_REFERENCE 24008	12.55 0.00 0.00	12.20 0.00 0.00	10.72 0.00 0.00	11.27 0.00 0.00	11.79 0.00 0.00	11.85 0.00 0.00	13.26 0.00 0.00	14.41 0.00 0.00	16.19 0.00 0.00	16.03 0.00 0.00	15.77 0.00 0.00	14.75 0.00 0.00	14.59 0.00 0.00	13.78 0.00 0.00	13.44 0.00 0.00	13.56 0.00 0.00	13.78 0.00 0.00	14.10 0.00 0.00	15.43 0.00 0.00	16.23 0.00 0.00	17.84 0.00 0.00	15.67 0.00 0.00	13.75 0.00 0.00	13.17 0.00 0.00
NYPA_BRENTWD___GT 24164	18.74 1.63 -4.57	18.34 1.56 -4.59	16.28 1.36 -4.19	15.80 1.41 -3.12	17.19 1.46 -3.94	18.90 1.46 -5.59	19.47 1.80 -4.40	24.18 2.06 -7.71	23.64 2.41 -5.04	21.61 2.39 -3.18	22.80 2.40 -4.64	22.51 2.24 -5.52	22.69 2.23 -5.87	22.01 2.05 -6.18	21.29 2.00 -5.85	20.20 2.03 -4.61	22.72 2.08 -6.86	23.83 2.23 -7.51	28.19 2.44 -10.32	30.80 2.56 -12.01	29.48 2.77 -8.87	23.31 2.40 -5.24	19.87 2.04 -4.08	16.61 1.87 -1.57
NYPA_GOWANUS___GT5 24156	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
NYPA_GOWANUS___GT6 24157	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06
NYPA_HARLEM__RVR__GT1 24160	13.81 1.25 -0.01	13.41 1.17 -0.04	11.71 0.99 0.00	12.29 1.03 0.00	12.83 1.05 0.00	12.89 1.04 0.00	16.22 1.38 -1.57	17.63 1.50 -1.72	18.53 1.83 -0.51	18.37 1.86 -0.47	17.66 1.83 -0.07	17.24 1.72 -0.76	16.85 1.72 -0.54	16.43 1.58 -1.07	16.19 1.56 -1.19	15.92 1.57 -0.79	16.65 1.58 -1.28	18.07 1.69 -2.28	18.57 1.71 -1.42	19.79 1.78 -1.78	21.26 1.89 -1.52	17.83 1.71 -0.45	16.82 1.53 -1.54	15.65 1.42 -1.06
NYPA_HARLEM__RVR__GT2 24161	13.81 1.25 -0.01	13.41 1.17 -0.04	11.71 0.99 0.00	12.29 1.03 0.00	12.83 1.05 0.00	12.89 1.04 0.00	16.22 1.38 -1.57	17.63 1.50 -1.72	18.53 1.83 -0.51	18.37 1.86 -0.47	17.66 1.83 -0.07	17.24 1.72 -0.76	16.85 1.72 -0.54	16.43 1.58 -1.07	16.19 1.56 -1.19	15.92 1.57 -0.79	16.65 1.58 -1.28	18.07 1.69 -2.28	18.57 1.71 -1.42	19.79 1.78 -1.78	21.26 1.89 -1.52	17.83 1.71 -0.45	16.82 1.53 -1.54	15.65 1.42 -1.06
NYPA_KENT___GT 24152	13.78 1.23 -0.01	13.39 1.16 -0.04	11.71 0.99 0.00	12.28 1.01 0.00	12.83 1.05 0.00	12.90 1.05 0.00	16.21 1.37 -1.57	17.67 1.54 -1.72	18.55 1.85 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.89 1.72 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.89 1.60 -2.51	18.20 1.75 -2.36	18.61 1.74 -1.43	19.83 1.82 -1.78	21.33 1.96 -1.52	17.88 1.75 -0.45	16.84 1.55 -1.54	15.64 1.41 -1.06
NYPA_POUCH1___GT 24155	13.80 1.24 -0.01	13.39 1.16 -0.04	11.71 0.99 0.00	12.28 1.01 0.00	12.83 1.05 0.00	12.89 1.04 0.00	16.18 1.34 -1.57	17.63 1.50 -1.72	18.49 1.78 -0.51	18.30 1.81 -0.45	17.83 1.80 -0.26	17.84 1.70 -1.40	17.86 1.69 -1.58	17.82 1.56 -2.48	17.77 1.53 -2.80	17.86 1.55 -2.75	17.86 1.57 -2.51	18.27 1.82 -2.36	18.57 1.71 -1.43	19.81 1.80 -1.78	21.29 1.93 -1.52	17.86 1.74 -0.45	16.84 1.55 -1.54	15.64 1.41 -1.06
NYPA_VERNON___GT2 24162	13.77 1.22 -0.01	13.37 1.13 -0.04	11.70 0.98 0.00	12.27 1.00 0.00	12.82 1.04 0.00	12.90 1.05 0.00	16.21 1.37 -1.57	17.67 1.54 -1.72	18.55 1.85 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.89 1.72 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.89 1.60 -2.51	18.15 1.69 -2.36	18.61 1.74 -1.43	19.83 1.82 -1.78	21.31 1.94 -1.52	17.86 1.74 -0.45	16.83 1.54 -1.54	15.63 1.40 -1.06

NYPA_VERNON____GT3 24163	13.77 1.22 -0.01	13.37 1.13 -0.04	11.70 0.98 0.00	12.27 1.00 0.00	12.82 1.04 0.00	12.90 1.05 0.00	16.21 1.37 -1.57	17.67 1.54 -1.72	18.55 1.85 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.89 1.72 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.89 1.60 -2.51	18.15 1.69 -2.36	18.61 1.74 -1.43	19.83 1.82 -1.78	21.31 1.94 -1.52	17.86 1.74 -0.45	16.83 1.54 -1.54	15.63 1.40 -1.06
NYPA____ASTORIA_CC1 323568	13.77 1.22 -0.01	13.37 1.13 -0.04	11.70 0.98 0.00	12.27 1.00 0.00	12.81 1.02 0.00	12.89 1.04 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.55 1.85 -0.51	18.34 1.86 -0.45	17.86 1.83 -0.26	17.87 1.72 -1.40	17.89 1.72 -1.58	17.85 1.58 -2.48	17.80 1.56 -2.80	17.87 1.56 -2.75	17.87 1.58 -2.51	18.15 1.69 -2.36	18.59 1.73 -1.43	19.81 1.80 -1.78	21.29 1.93 -1.52	17.86 1.74 -0.45	16.83 1.54 -1.54	15.63 1.40 -1.06
NYPA____ASTORIA_CC2 323569	13.77 1.22 -0.01	13.37 1.13 -0.04	11.70 0.98 0.00	12.27 1.00 0.00	12.81 1.02 0.00	12.89 1.04 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.55 1.85 -0.51	18.34 1.86 -0.45	17.86 1.83 -0.26	17.87 1.72 -1.40	17.89 1.72 -1.58	17.85 1.58 -2.48	17.80 1.56 -2.80	17.87 1.56 -2.75	17.87 1.58 -2.51	18.15 1.69 -2.36	18.59 1.73 -1.43	19.81 1.80 -1.78	21.29 1.93 -1.52	17.86 1.74 -0.45	16.83 1.54 -1.54	15.63 1.40 -1.06
NYPA____HOLTSVILL 23794	18.81 1.69 -4.58	18.40 1.61 -4.60	16.34 1.42 -4.20	15.87 1.48 -3.13	17.26 1.52 -3.95	18.96 1.51 -5.60	19.57 1.90 -4.41	24.23 2.10 -7.71	23.61 2.38 -5.04	21.56 2.36 -3.17	22.79 2.38 -4.64	22.48 2.21 -5.52	22.64 2.19 -5.87	21.93 1.97 -6.17	21.23 1.95 -5.84	20.13 1.98 -4.59	22.67 2.03 -6.86	23.82 2.21 -7.50	28.39 2.61 -10.34	31.01 2.74 -12.04	29.73 3.00 -8.89	23.38 2.46 -5.25	19.89 2.05 -4.08	16.62 1.88 -1.57
NYPA____HELLGATE_GT1 24158	13.81 1.25 -0.01	13.41 1.17 -0.04	11.71 0.99 0.00	12.29 1.03 0.00	12.83 1.05 0.00	12.89 1.04 0.00	16.22 1.38 -1.57	17.63 1.50 -1.72	18.53 1.83 -0.51	18.32 1.86 -0.42	18.04 1.83 -0.45	18.48 1.72 -2.00	18.90 1.72 -2.59	19.24 1.58 -3.88	19.40 1.56 -4.40	19.83 1.57 -4.70	19.08 1.58 -3.72	18.22 1.69 -2.43	18.57 1.71 -1.42	19.79 1.78 -1.78	21.26 1.89 -1.52	17.83 1.71 -0.45	16.82 1.53 -1.54	15.65 1.42 -1.06
NYPA____HELLGATE_GT2 24159	13.81 1.25 -0.01	13.41 1.17 -0.04	11.71 0.99 0.00	12.29 1.03 0.00	12.83 1.05 0.00	12.89 1.04 0.00	16.22 1.38 -1.57	17.63 1.50 -1.72	18.53 1.83 -0.51	18.32 1.86 -0.42	18.04 1.83 -0.45	18.48 1.72 -2.00	18.90 1.72 -2.59	19.24 1.58 -3.88	19.40 1.56 -4.40	19.83 1.57 -4.70	19.08 1.58 -3.72	18.22 1.69 -2.43	18.57 1.71 -1.42	19.79 1.78 -1.78	21.26 1.89 -1.52	17.83 1.71 -0.45	16.82 1.53 -1.54	15.65 1.42 -1.06
NYS_BARGE____HYD 23848	11.83 -0.71 0.00	11.43 -0.77 0.00	10.06 -0.66 0.00	10.61 -0.65 0.00	11.08 -0.71 0.00	11.15 -0.70 0.00	12.78 -0.72 -0.23	13.20 -0.49 0.73	14.23 -0.58 1.38	13.85 -0.71 1.48	13.50 -0.74 1.53	12.76 -0.78 1.21	12.64 -0.76 1.19	11.43 -0.74 1.61	11.34 -0.74 1.36	11.34 -0.79 1.43	12.20 -0.79 0.80	12.05 -0.59 1.46	13.45 -0.60 1.38	14.81 -0.63 0.78	16.08 -0.91 0.86	14.33 -0.86 0.48	12.48 -0.87 0.41	12.33 -1.00 -0.16
OAK ORCHARD____HYD 24046	12.47 -0.07 0.00	12.08 -0.12 0.00	10.61 -0.11 0.00	11.19 -0.08 0.00	11.68 -0.11 0.00	11.78 -0.07 0.00	13.39 -0.07 -0.19	14.72 0.10 -0.20	16.33 0.08 -0.05	16.10 0.02 -0.05	15.74 -0.03 0.00	14.69 -0.10 -0.05	14.52 -0.10 -0.03	13.63 -0.16 -0.01	13.29 -0.18 -0.02	13.32 -0.20 0.04	13.71 -0.19 -0.12	14.25 -0.04 -0.19	15.50 -0.03 -0.10	16.48 0.03 -0.22	17.96 -0.07 -0.19	15.60 -0.13 -0.06	13.67 -0.25 -0.16	13.00 -0.30 -0.13
OCC_CHEM____DRP 24175	11.64 -0.90 0.00	11.27 -0.93 0.00	9.92 -0.80 0.00	10.46 -0.81 0.00	10.91 -0.87 0.00	10.97 -0.88 0.00	12.56 -0.94 -0.24	10.23 -0.72 3.46	9.93 -0.84 5.42	9.25 -0.98 5.81	8.98 -0.98 5.81	8.96 -1.02 4.77	8.98 -0.98 4.63	8.85 -0.95 3.99	8.98 -0.93 3.54	8.98 -0.98 3.61	9.09 -0.98 3.72	9.21 -0.79 4.10	10.88 -0.82 3.74	11.33 -0.88 4.02	12.46 -1.18 4.20	12.41 -1.10 2.16	11.32 -1.06 1.37	12.14 -1.20 -0.17
OH_GEN_PROXY 24063	11.84 -0.70 0.00	11.47 -0.73 0.00	10.10 -0.62 0.00	10.65 -0.62 0.00	11.09 -0.70 0.00	11.15 -0.70 0.00	12.74 -0.76 -0.23	11.00 -0.56 2.85	11.00 -0.66 4.53	10.39 -0.79 4.86	10.09 -0.80 4.87	9.94 -0.83 3.98	9.90 -0.82 3.87	9.69 -0.79 3.31	9.76 -0.77 2.92	9.74 -0.83 2.99	9.90 -0.81 3.07	10.10 -0.65 3.35	11.70 -0.66 3.07	12.21 -0.71 3.30	13.43 -0.95 3.46	13.00 -0.89 1.78	11.77 -0.89 1.09	12.34 -0.99 -0.16
OLIN_CORP_DRP 24177	11.64 -0.90 0.00	11.27 -0.93 0.00	9.92 -0.80 0.00	10.46 -0.81 0.00	10.91 -0.87 0.00	10.97 -0.88 0.00	12.56 -0.94 -0.24	10.21 -0.72 3.48	9.90 -0.84 5.45	9.22 -0.98 5.84	8.95 -0.98 5.85	8.94 -1.02 4.80	8.95 -0.98 4.66	8.82 -0.95 4.01	8.96 -0.93 3.56	8.96 -0.98 3.63	9.07 -0.98 3.74	9.19 -0.79 4.12	10.86 -0.82 3.76	11.31 -0.88 4.04	12.43 -1.18 4.23	12.40 -1.10 2.17	11.32 -1.06 1.38	12.14 -1.20 -0.17
OLIN_CORP_DSASP 323712	11.64 -0.90 0.00	11.27 -0.93 0.00	9.92 -0.80 0.00	10.46 -0.81 0.00	10.91 -0.87 0.00	10.97 -0.88 0.00	12.56 -0.94 -0.24	10.23 -0.72 3.46	9.93 -0.84 5.42	9.25 -0.98 5.81	8.98 -0.98 5.81	8.96 -1.02 4.77	8.98 -0.98 4.63	8.85 -0.95 3.99	8.98 -0.93 3.54	8.98 -0.98 3.61	9.09 -0.98 3.72	9.21 -0.79 4.10	10.88 -0.82 3.74	11.33 -0.88 4.02	12.46 -1.18 4.20	12.41 -1.10 2.16	11.32 -1.06 1.37	12.14 -1.20 -0.17
ONEIDA_HERK_LFGE 323681	12.72 0.18 0.00	12.36 0.16 0.00	10.86 0.14 0.00	11.43 0.16 0.00	11.96 0.18 0.00	12.04 0.19 0.00	13.50 0.24 0.00	14.72 0.30 0.00	16.51 0.32 0.00	16.36 0.32 0.00	16.05 0.28 0.00	15.02 0.27 0.00	14.86 0.28 0.00	13.99 0.21 0.00	13.62 0.17 0.00	13.74 0.18 0.00	13.95 0.17 0.00	14.32 0.22 0.00	15.71 0.28 0.00	16.53 0.31 0.00	18.29 0.45 0.00	15.98 0.31 0.00	13.99 0.23 0.00	13.35 0.18 0.00
ONONDAGA_REF_OCCRA 23987	12.65 0.10 0.00	12.27 0.07 0.00	10.79 0.06 0.00	11.34 0.07 0.00	11.86 0.07 0.00	11.92 0.07 0.00	13.57 0.13 -0.17	14.82 0.22 -0.19	16.47 0.23 -0.05	16.30 0.22 -0.04	15.96 0.19 0.00	14.96 0.16 -0.04	14.76 0.15 -0.03	13.98 0.12 -0.08	13.65 0.12 -0.08	13.71 0.12 -0.03	14.01 0.12 -0.11	14.52 0.17 -0.25	15.78 0.19 -0.16	16.64 0.21 -0.20	18.24 0.23 -0.17	15.89 0.17 -0.05	14.01 0.08 -0.17	13.34 0.05 -0.12
ONONDAGA____COGEN 23986	12.60 0.05 0.00	12.22 0.02 0.00	10.74 0.02 0.00	11.30 0.03 0.00	11.81 0.02 0.00	11.87 0.02 0.00	13.52 0.09 -0.16	14.75 0.16 -0.18	16.42 0.18 -0.05	16.25 0.18 -0.04	15.91 0.14 0.00	14.91 0.12 -0.04	14.72 0.10 -0.03	13.94 0.08 -0.07	13.57 0.05 -0.08	13.64 0.05 -0.03	13.95 0.07 -0.10	14.43 0.10 -0.23	15.69 0.11 -0.15	16.56 0.15 -0.18	18.14 0.14 -0.16	15.79 0.08 -0.05	13.93 0.01 -0.16	13.27 -0.01 -0.11

ONTARIO___LFGE 23819	12.76 0.21 0.00	12.37 0.17 0.00	10.86 0.14 0.00	11.45 0.18 0.00	11.97 0.19 0.00	12.05 0.20 0.00	14.27 0.74 -0.26	16.02 0.98 -0.62	17.85 1.08 -0.57	17.67 1.04 -0.60	17.21 0.91 -0.53	16.04 0.78 -0.50	15.80 0.74 -0.47	14.90 0.63 -0.48	13.89 0.23 -0.22	13.93 0.22 -0.15	14.29 0.25 -0.26	14.91 0.35 -0.46	16.18 0.42 -0.33	17.09 0.47 -0.40	18.69 0.48 -0.36	16.15 0.34 -0.13	14.21 0.18 -0.28	13.42 0.09 -0.16
ORANGEVILLE_WT_PWR 323706	12.35 -0.20 0.00	11.96 -0.24 -0.01	10.52 -0.20 0.00	11.09 -0.18 0.00	11.58 -0.20 0.00	11.65 -0.20 0.00	13.44 -0.12 -0.29	20.47 0.14 -5.91	24.65 0.11 -8.35	24.95 0.00 -8.91	24.52 -0.02 -8.76	21.99 -0.10 -7.34	21.58 -0.10 -7.09	20.10 -0.12 -6.44	19.21 -0.13 -5.90	19.17 -0.19 -5.80	19.74 -0.16 -6.12	21.52 0.00 -7.42	21.99 0.05 -6.51	23.19 0.03 -6.93	24.85 -0.11 -7.12	19.00 -0.16 -3.49	16.31 -0.25 -2.80	12.99 -0.38 -0.20
OSWEGATCHIE___HYD 24044	12.03 -0.51 0.00	11.70 -0.50 0.00	10.29 -0.43 0.00	10.83 -0.44 0.00	11.35 -0.44 0.00	11.37 -0.47 0.00	12.65 -0.61 0.00	13.72 -0.69 0.00	15.32 -0.87 0.00	15.25 -0.79 0.00	14.98 -0.79 0.00	14.06 -0.69 0.00	13.92 -0.67 0.00	13.12 -0.66 0.00	12.76 -0.68 0.00	12.88 -0.68 0.00	13.05 -0.73 0.00	13.35 -0.75 0.00	14.63 -0.80 0.00	15.33 -0.89 0.00	16.98 -0.86 0.00	15.04 -0.63 0.00	13.23 -0.52 0.00	12.68 -0.49 0.00
OSWEGO___5 23606	12.37 -0.18 0.00	12.02 -0.18 0.00	10.56 -0.16 0.00	11.10 -0.17 0.00	11.61 -0.18 0.00	11.67 -0.18 0.00	13.22 -0.16 -0.11	14.39 -0.14 -0.12	16.05 -0.18 -0.03	15.90 -0.16 -0.03	15.60 -0.17 0.00	14.60 -0.18 -0.03	14.44 -0.17 -0.02	13.66 -0.18 -0.05	13.31 -0.19 -0.06	13.39 -0.19 -0.02	13.67 -0.19 -0.08	14.09 -0.18 -0.17	15.34 -0.20 -0.10	16.16 -0.19 -0.13	17.72 -0.23 -0.11	15.48 -0.22 -0.03	13.63 -0.23 -0.11	13.02 -0.22 -0.08
OSWEGO___6 23613	12.37 -0.18 0.00	12.02 -0.18 0.00	10.56 -0.16 0.00	11.10 -0.17 0.00	11.61 -0.18 0.00	11.67 -0.18 0.00	13.22 -0.16 -0.11	14.39 -0.14 -0.12	16.05 -0.18 -0.03	15.90 -0.16 -0.03	15.60 -0.17 0.00	14.60 -0.18 -0.03	14.44 -0.17 -0.02	13.66 -0.18 -0.05	13.31 -0.19 -0.06	13.39 -0.19 -0.02	13.67 -0.19 -0.08	14.09 -0.18 -0.17	15.34 -0.20 -0.10	16.16 -0.19 -0.13	17.72 -0.23 -0.11	15.48 -0.22 -0.03	13.63 -0.23 -0.11	13.02 -0.22 -0.08
OUTOKUMPU-AB___DRP 24206	11.98 -0.56 0.00	11.59 -0.61 0.00	10.20 -0.53 0.00	10.75 -0.52 0.00	11.24 -0.54 0.00	11.30 -0.54 0.00	12.98 -0.53 -0.24	16.98 -0.25 -2.81	19.72 -0.31 -3.84	19.68 -0.45 -4.10	19.30 -0.47 -4.00	17.58 -0.55 -3.38	17.33 -0.51 -3.25	16.15 -0.51 -2.88	15.59 -0.51 -2.66	15.59 -0.56 -2.58	16.11 -0.55 -2.88	17.19 -0.35 -3.45	18.09 -0.32 -2.98	19.18 -0.36 -3.31	20.61 -0.61 -3.38	16.69 -0.61 -1.63	14.47 -0.63 -1.35	12.53 -0.80 -0.17
OXBOW___ 24026	11.83 -0.71 0.00	11.45 -0.76 0.00	10.07 -0.65 0.00	10.61 -0.65 0.00	11.09 -0.70 0.00	11.15 -0.70 0.00	12.79 -0.72 -0.24	13.24 -0.46 0.71	14.28 -0.55 1.36	13.88 -0.69 1.46	13.57 -0.69 1.51	12.80 -0.75 1.20	12.68 -0.73 1.17	12.08 -0.70 1.00	11.92 -0.70 0.82	11.92 -0.75 0.89	12.24 -0.74 0.80	12.76 -0.55 0.79	14.10 -0.54 0.79	14.87 -0.58 0.78	16.12 -0.87 0.85	14.36 -0.83 0.48	12.75 -0.82 0.18	12.36 -0.97 -0.17
OXY_CHEM_DSASP 323612	11.64 -0.90 0.00	11.27 -0.93 0.00	9.92 -0.80 0.00	10.46 -0.81 0.00	10.91 -0.87 0.00	10.97 -0.88 0.00	12.56 -0.94 -0.24	10.23 -0.72 3.46	9.93 -0.84 5.42	9.25 -0.98 5.81	8.98 -0.98 5.81	8.96 -1.02 4.77	8.98 -0.98 4.63	8.85 -0.95 3.99	8.98 -0.93 3.54	8.98 -0.98 3.61	9.09 -0.98 3.72	9.21 -0.98 4.10	10.88 -0.82 3.74	11.33 -0.88 4.02	12.46 -1.18 4.20	12.41 -1.10 2.16	11.32 -1.06 1.37	12.14 -1.20 -0.17
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.64 -0.90 0.00	11.27 -0.93 0.00	9.92 -0.80 0.00	10.46 -0.81 0.00	10.91 -0.87 0.00	10.97 -0.88 0.00	12.56 -0.94 -0.24	10.23 -0.72 3.46	9.93 -0.84 5.42	9.25 -0.98 5.81	8.98 -0.98 5.81	8.96 -1.02 4.77	8.98 -0.98 4.63	8.85 -0.95 3.99	8.98 -0.93 3.54	8.98 -0.98 3.61	9.09 -0.98 3.72	9.21 -0.98 4.10	10.88 -0.82 3.74	11.33 -0.88 4.02	12.46 -1.18 4.20	12.41 -1.10 2.16	11.32 -1.06 1.37	12.14 -1.20 -0.17
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	13.76 1.20 -0.01	13.37 1.13 -0.04	11.68 0.95 0.00	12.25 0.98 0.00	12.80 1.01 0.00	12.86 1.01 0.00	16.18 1.34 -1.57	17.59 1.46 -1.72	18.45 1.75 -0.51	18.23 1.78 -0.42	17.57 1.75 -0.05	17.10 1.65 -0.70	16.67 1.65 -0.43	16.22 1.52 -0.92	15.95 1.49 -1.02	15.65 1.51 -0.59	16.45 1.52 -1.15	17.99 1.62 -2.28	18.51 1.65 -1.42	19.73 1.72 -1.78	21.22 1.86 -1.52	17.78 1.66 -0.45	16.76 1.47 -1.54	15.61 1.38 -1.06
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	13.85 1.29 -0.01	13.44 1.21 -0.04	11.74 1.02 0.00	12.32 1.05 0.00	12.87 1.08 0.00	12.93 1.08 0.00	16.27 1.43 -1.57	17.70 1.57 -1.72	18.60 1.89 -0.51	18.36 1.91 -0.42	17.71 1.89 -0.05	17.23 1.78 -0.70	16.79 1.76 -0.43	16.34 1.64 -0.92	16.06 1.60 -1.02	15.76 1.61 -0.59	16.58 1.64 -1.15	18.12 1.75 -2.28	18.65 1.79 -1.42	19.89 1.88 -1.78	21.40 2.03 -1.52	17.92 1.80 -0.45	16.87 1.58 -1.54	15.70 1.47 -1.06
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.47 -0.07 0.00	12.07 -0.13 -0.01	10.60 -0.12 0.00	11.19 -0.08 0.00	11.70 -0.08 0.00	11.78 -0.07 0.00	13.55 0.03 -0.26	39.59 0.35 -24.83	52.86 0.34 -36.32	55.07 0.19 -38.84	54.40 0.19 -38.44	46.79 0.07 -31.97	45.60 0.09 -30.93	42.09 0.07 -28.23	39.32 0.05 -25.82	39.25 0.00 -25.69	40.07 0.01 -26.27	45.96 0.22 -31.63	43.81 0.29 -28.08	45.80 0.28 -29.30	48.24 0.13 -30.27	30.76 0.03 -15.06	25.17 -0.07 -11.49	13.10 -0.25 -0.18
PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.64 1.09 0.00	13.26 1.04 -0.03	11.61 0.89 0.00	12.19 0.92 0.00	12.72 0.93 0.00	12.80 0.95 0.00	16.11 1.23 -1.61	17.60 1.43 -1.76	18.38 1.73 -0.46	18.19 1.76 -0.39	17.53 1.75 -0.01	16.83 1.64 -0.44	16.51 1.60 -0.32	16.00 1.45 -0.77	15.71 1.42 -0.85	15.34 1.42 -0.35	16.28 1.46 -1.04	17.92 1.55 -2.28	18.53 1.65 -1.44	19.78 1.74 -1.81	21.26 1.86 -1.57	17.77 1.64 -0.46	16.70 1.38 -1.58	15.46 1.20 -1.09
PEEKSKILL___ 23653	13.51 0.97 0.00	13.14 0.92 -0.03	11.52 0.79 0.00	12.08 0.81 0.00	12.62 0.84 0.00	12.70 0.85 0.00	15.93 1.11 -1.55	17.39 1.28 -1.69	18.16 1.55 -0.41	17.96 1.57 -0.35	17.29 1.56 0.04	16.42 1.46 -0.21	16.11 1.46 -0.06	15.52 1.34 -0.40	15.18 1.32 -0.42	14.74 1.32 0.14	15.83 1.34 -0.71	17.62 1.38 -2.14	18.29 1.48 -1.38	19.50 1.54 -1.73	21.02 1.68 -1.50	17.58 1.47 -0.43	16.55 1.28 -1.51	15.33 1.12 -1.04
PGE MADISON___WINDPWR 24146	13.29 0.74 0.00	12.90 0.69 -0.01	11.35 0.63 0.00	11.96 0.69 0.00	12.55 0.77 0.00	12.64 0.79 0.00	15.03 1.43 -0.33	16.79 1.77 -0.60	18.54 1.91 -0.44	18.48 1.99 -0.46	18.03 1.89 -0.37	16.82 1.68 -0.39	16.55 1.60 -0.36	15.63 1.45 -0.40	15.03 1.22 -0.37	15.12 1.30 -0.26	15.55 1.34 -0.43	16.40 1.58 -0.73	17.46 1.36 -0.67	18.49 1.46 -0.80	20.27 1.70 -0.74	17.25 1.32 -0.27	15.35 1.02 -0.57	14.40 0.90 -0.33

PIERCEFIELD___HYD 23852	11.66 -0.89 0.00	11.33 -0.87 0.00	9.98 -0.74 0.00	10.50 -0.77 0.00	11.01 -0.78 0.00	11.02 -0.83 0.00	12.15 -1.11 0.00	13.13 -1.28 0.00	14.62 -1.57 0.00	14.61 -1.43 0.00	14.37 -1.40 0.00	13.51 -1.24 0.00	13.38 -1.21 0.00	12.64 -1.14 0.00	12.30 -1.14 0.00	12.45 -1.11 0.00	12.57 -1.21 0.00	12.82 -1.28 0.00	14.04 -1.39 0.00	14.64 -1.59 0.00	16.18 -1.66 0.00	14.49 -1.18 0.00	12.82 -0.94 0.00	12.33 -0.84 0.00
PINELAWN_CC_1 323563	18.48 1.48 -4.46	18.08 1.40 -4.48	16.03 1.22 -4.09	15.57 1.26 -3.04	16.94 1.31 -3.85	18.63 1.33 -5.45	19.22 1.62 -4.33	23.94 1.86 -7.66	23.46 2.20 -5.07	21.57 2.16 -3.37	22.59 2.18 -4.65	22.32 2.04 -5.54	22.48 2.03 -5.87	21.88 1.89 -6.21	21.19 1.83 -5.92	20.15 1.84 -4.74	22.54 1.90 -6.85	23.62 2.00 -7.52	27.72 2.18 -10.11	30.26 2.27 -11.77	29.00 2.46 -8.70	23.01 2.15 -5.19	19.69 1.83 -4.11	16.45 1.67 -1.61
PJM_GEN_HTP_PROXY 323702	13.71 1.17 0.00	13.34 1.11 -0.03	11.68 0.95 0.00	12.25 0.98 0.00	12.80 1.01 0.00	12.89 1.04 0.00	16.18 1.34 -1.58	17.68 1.56 -1.71	18.58 1.86 -0.53	18.37 1.88 -0.46	17.90 1.86 -0.27	17.88 1.74 -1.39	17.89 1.74 -1.57	17.86 1.60 -2.48	17.81 1.57 -2.80	17.90 1.59 -2.75	17.88 1.60 -2.50	18.10 1.63 -2.37	18.63 1.76 -1.43	19.85 1.83 -1.79	21.35 1.98 -1.53	17.88 1.75 -0.46	16.81 1.53 -1.53	15.59 1.36 -1.06
PJM_GEN_KEystone 24065	12.96 0.41 0.00	12.59 0.38 -0.02	11.05 0.33 0.00	11.62 0.35 0.00	12.13 0.34 0.00	12.20 0.36 0.00	14.75 0.52 -0.97	16.37 0.71 -1.25	17.59 0.84 -0.56	17.36 0.79 -0.54	16.85 0.77 -0.31	15.96 0.69 -0.51	15.71 0.69 -0.44	15.10 0.62 -0.69	14.76 0.61 -0.72	14.58 0.60 -0.42	15.22 0.61 -0.83	16.42 0.70 -1.62	17.30 0.77 -1.10	18.32 0.78 -1.31	19.82 0.80 -1.18	16.75 0.69 -0.39	15.34 0.55 -1.04	14.24 0.42 -0.65
PJM_GEN_NEPTUNE_PROXY 323594	18.52 1.29 -4.68	18.13 1.23 -4.70	16.08 1.06 -4.30	15.57 1.10 -3.20	16.97 1.14 -4.04	18.74 1.16 -5.73	19.13 1.39 -4.47	23.23 1.60 -7.22	22.91 1.89 -4.83	20.38 1.91 -2.44	22.17 1.91 -4.49	21.88 1.78 -5.35	22.11 1.78 -5.74	21.38 1.65 -5.94	20.54 1.61 -5.49	19.23 1.63 -4.04	22.18 1.65 -6.75	23.14 1.72 -7.32	27.80 1.84 -10.53	30.40 1.91 -12.26	28.95 2.07 -9.05	22.78 1.83 -5.28	18.44 1.58 -3.10	16.07 1.45 -1.45
PJM_GEN_VFT_PROXY 323633	13.73 1.18 0.00	13.34 1.11 -0.03	11.68 0.95 0.00	12.26 0.99 0.00	12.80 1.01 0.00	12.90 1.05 0.00	16.19 1.35 -1.58	17.70 1.57 -1.71	18.57 1.86 -0.52	18.37 1.88 -0.46	17.91 1.88 -0.26	17.91 1.77 -1.39	17.91 1.75 -1.57	17.89 1.63 -2.48	17.84 1.60 -2.80	17.91 1.60 -2.75	17.91 1.63 -2.50	18.10 1.63 -2.36	18.62 1.76 -1.43	19.85 1.83 -1.79	21.36 2.00 -1.52	17.91 1.79 -0.46	16.83 1.54 -1.54	15.60 1.37 -1.06
PLEASANTVLY___LBMP 24000	13.47 0.93 0.00	13.12 0.89 -0.03	11.49 0.77 0.00	12.06 0.79 0.00	12.60 0.81 0.00	12.68 0.83 0.00	15.97 1.07 -1.63	17.43 1.24 -1.78	18.14 1.49 -0.46	17.92 1.49 -0.40	17.24 1.47 -0.01	16.56 1.39 -0.43	16.26 1.37 -0.30	15.82 1.28 -0.75	15.52 1.25 -0.82	15.14 1.26 -0.32	16.08 1.27 -1.03	17.71 1.31 -2.30	18.30 1.40 -1.46	19.52 1.46 -1.84	21.01 1.59 -1.59	17.53 1.39 -0.46	16.57 1.22 -1.60	15.36 1.09 -1.10
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	13.59 1.04 0.00	13.21 0.99 -0.03	11.57 0.85 0.00	12.15 0.88 0.00	12.68 0.90 0.00	12.76 0.91 0.00	16.04 1.19 -1.58	17.50 1.37 -1.72	18.33 1.65 -0.48	18.12 1.67 -0.41	17.49 1.64 -0.08	17.02 1.55 -0.72	16.77 1.53 -0.65	16.42 1.42 -1.22	16.19 1.38 -1.36	15.95 1.40 -0.99	16.61 1.42 -1.41	17.85 1.47 -2.28	18.43 1.57 -1.43	19.65 1.64 -1.78	21.14 1.77 -1.53	17.69 1.57 -0.45	16.65 1.36 -1.54	15.45 1.21 -1.07
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	13.58 1.03 0.00	13.20 0.98 -0.03	11.57 0.85 0.00	12.15 0.88 0.00	12.68 0.90 0.00	12.76 0.91 0.00	16.10 1.17 -1.67	17.58 1.34 -1.82	18.25 1.59 -0.48	18.03 1.59 -0.41	17.34 1.56 -0.01	16.67 1.47 -0.44	16.36 1.46 -0.32	15.90 1.34 -0.78	15.60 1.30 -0.85	15.22 1.33 -0.33	16.19 1.35 -1.05	17.87 1.41 -2.36	18.46 1.53 -1.50	19.70 1.59 -1.88	21.18 1.71 -1.63	17.65 1.50 -0.47	16.70 1.31 -1.64	15.46 1.16 -1.13
POLETTI_____ 23519	13.71 1.17 0.00	13.32 1.10 -0.03	11.67 0.94 0.00	12.25 0.98 0.00	12.79 1.00 0.00	12.89 1.04 0.00	16.18 1.34 -1.58	17.69 1.56 -1.71	18.57 1.86 -0.52	18.37 1.88 -0.46	17.89 1.86 -0.26	17.90 1.75 -1.39	17.90 1.74 -1.57	17.87 1.61 -2.48	17.81 1.57 -2.80	17.90 1.59 -2.75	17.90 1.61 -2.50	18.10 1.63 -2.36	18.62 1.76 -1.43	19.85 1.83 -1.79	21.35 1.98 -1.52	17.88 1.75 -0.46	16.82 1.53 -1.54	15.59 1.36 -1.06
PORT_JEFF_3 23555	18.83 1.71 -4.57	18.43 1.63 -4.60	16.36 1.44 -4.20	15.88 1.49 -3.13	17.27 1.53 -3.95	18.98 1.53 -5.60	19.60 1.92 -4.41	24.26 2.13 -7.71	23.65 2.43 -5.04	21.61 2.40 -3.17	22.82 2.41 -4.64	22.51 2.24 -5.52	22.67 2.22 -5.87	21.95 2.00 -6.17	21.26 1.98 -5.84	20.16 2.01 -4.59	22.69 2.05 -6.86	23.84 2.24 -7.50	28.41 2.64 -10.34	31.04 2.77 -12.04	29.76 3.03 -8.89	23.41 2.49 -5.25	19.91 2.08 -4.08	16.65 1.91 -1.57
PORT_JEFF_4 23616	18.83 1.71 -4.57	18.43 1.63 -4.60	16.36 1.44 -4.20	15.88 1.49 -3.13	17.27 1.53 -3.95	18.98 1.53 -5.60	19.60 1.92 -4.41	24.26 2.13 -7.71	23.65 2.43 -5.04	21.61 2.40 -3.17	22.82 2.41 -4.64	22.51 2.24 -5.52	22.67 2.22 -5.87	21.95 2.00 -6.17	21.26 1.98 -5.84	20.16 2.01 -4.59	22.69 2.05 -6.86	23.84 2.24 -7.50	28.41 2.64 -10.34	31.04 2.77 -12.04	29.76 3.03 -8.89	23.41 2.49 -5.25	19.91 2.08 -4.08	16.65 1.91 -1.57
PORT_JEFF_IC 23713	18.86 1.74 -4.57	18.45 1.66 -4.59	16.38 1.46 -4.20	15.90 1.51 -3.12	17.30 1.57 -3.95	19.00 1.55 -5.60	19.62 1.95 -4.41	24.28 2.16 -7.71	23.70 2.48 -5.04	21.64 2.44 -3.17	22.85 2.44 -4.64	22.54 2.27 -5.52	22.70 2.25 -5.87	21.99 2.04 -6.17	21.29 2.00 -5.84	20.19 2.03 -4.60	22.73 2.09 -6.85	23.88 2.28 -7.50	28.45 2.69 -10.33	31.08 2.82 -12.03	29.81 3.09 -8.88	23.45 2.54 -5.24	19.95 2.12 -4.08	16.69 1.95 -1.57
PPL PILGRIM_ST_GT1 24216	18.74 1.63 -4.57	18.34 1.56 -4.59	16.28 1.36 -4.19	15.80 1.41 -3.12	17.19 1.46 -3.94	18.90 1.46 -5.59	19.47 1.80 -4.40	24.18 2.06 -7.71	23.64 2.41 -5.04	21.61 2.39 -3.18	22.80 2.40 -4.64	22.51 2.24 -5.52	22.69 2.23 -5.87	22.01 2.05 -6.18	21.29 2.00 -5.85	20.20 2.03 -4.61	22.72 2.08 -6.86	23.83 2.23 -7.51	28.19 2.44 -10.32	30.80 2.56 -12.01	29.48 2.77 -8.87	23.31 2.40 -5.24	19.87 2.04 -4.08	16.61 1.87 -1.57
PPL PILGRIM_ST_GT2 24217	18.74 1.63 -4.57	18.34 1.56 -4.59	16.28 1.36 -4.19	15.80 1.41 -3.12	17.19 1.46 -3.94	18.90 1.46 -5.59	19.47 1.80 -4.40	24.18 2.06 -7.71	23.64 2.41 -5.04	21.61 2.39 -3.18	22.80 2.40 -4.64	22.51 2.24 -5.52	22.69 2.23 -5.87	22.01 2.05 -6.18	21.29 2.00 -5.85	20.20 2.03 -4.61	22.72 2.08 -6.86	23.83 2.23 -7.51	28.19 2.44 -10.32	30.80 2.56 -12.01	29.48 2.77 -8.87	23.31 2.40 -5.24	19.87 2.04 -4.08	16.61 1.87 -1.57

PPL_SHRM_GT3 24213	18.80 1.68 -4.57	18.40 1.61 -4.59	16.35 1.43 -4.20	15.87 1.48 -3.12	17.27 1.53 -3.95	18.93 1.48 -5.60	19.59 1.92 -4.41	24.28 2.16 -7.71	23.61 2.38 -5.04	21.56 2.36 -3.17	22.77 2.36 -4.64	22.45 2.18 -5.52	22.61 2.16 -5.87	21.87 1.92 -6.17	21.19 1.91 -5.84	20.11 1.95 -4.59	22.61 1.97 -6.86	23.81 2.21 -7.50	28.43 2.66 -10.34	31.07 2.81 -12.03	29.80 3.07 -8.89	23.44 2.52 -5.25	19.94 2.10 -4.08	16.68 1.94 -1.57
PPL_SHRM_GT4 24214	18.80 1.68 -4.57	18.40 1.61 -4.59	16.35 1.43 -4.20	15.87 1.48 -3.12	17.27 1.53 -3.95	18.93 1.48 -5.60	19.59 1.92 -4.41	24.28 2.16 -7.71	23.61 2.38 -5.04	21.56 2.36 -3.17	22.77 2.36 -4.64	22.45 2.18 -5.52	22.61 2.16 -5.87	21.87 1.92 -6.17	21.19 1.91 -5.84	20.11 1.95 -4.59	22.61 1.97 -6.86	23.81 2.21 -7.50	28.43 2.66 -10.34	31.07 2.81 -12.03	29.80 3.07 -8.89	23.44 2.52 -5.25	19.94 2.10 -4.08	16.68 1.94 -1.57
PROJECT___ORANGE 1 24174	12.57 0.03 0.00	12.20 0.00 0.00	10.72 0.00 0.00	11.28 0.01 0.00	11.79 0.00 0.00	11.85 0.00 0.00	13.46 0.05 -0.14	14.69 0.11 -0.16	16.35 0.11 -0.04	16.17 0.10 -0.04	15.85 0.08 0.00	14.85 0.06 -0.04	14.67 0.06 -0.03	13.88 0.03 -0.06	13.54 0.03 -0.07	13.60 0.01 -0.02	13.90 0.03 -0.09	14.36 0.06 -0.21	15.63 0.06 -0.13	16.49 0.10 -0.16	18.07 0.09 -0.14	15.76 0.05 -0.04	13.88 -0.01 -0.14	13.23 -0.04 -0.10
PROJECT___ORANGE 2 24166	12.57 0.03 0.00	12.20 0.00 0.00	10.72 0.00 0.00	11.28 0.01 0.00	11.79 0.00 0.00	11.85 0.00 0.00	13.46 0.05 -0.14	14.69 0.11 -0.16	16.35 0.11 -0.04	16.17 0.10 -0.04	15.85 0.08 0.00	14.85 0.06 -0.04	14.67 0.06 -0.03	13.88 0.03 -0.06	13.54 0.03 -0.07	13.60 0.01 -0.02	13.90 0.03 -0.09	14.36 0.06 -0.21	15.63 0.06 -0.13	16.49 0.10 -0.16	18.07 0.09 -0.14	15.76 0.05 -0.04	13.88 -0.01 -0.14	13.23 -0.04 -0.10
PYRITES___HYD 24023	11.74 -0.80 0.00	11.42 -0.78 0.00	10.06 -0.66 0.00	10.57 -0.70 0.00	11.09 -0.70 0.00	11.13 -0.72 0.00	12.28 -0.98 0.00	13.27 -1.14 0.00	14.78 -1.41 0.00	14.75 -1.28 0.00	14.51 -1.26 0.00	13.64 -1.11 0.00	13.49 -1.09 0.00	12.75 -1.03 0.00	12.41 -1.03 0.00	12.56 -1.00 0.00	12.71 -1.08 0.00	12.96 -1.14 0.00	14.20 -1.24 0.00	14.80 -1.43 0.00	16.36 -1.48 0.00	14.62 -1.05 0.00	12.90 -0.85 0.00	12.42 -0.75 0.00
RAMAPO___LBMP 323565	13.47 0.93 0.00	13.10 0.88 -0.03	11.48 0.76 0.00	12.04 0.78 0.00	12.59 0.80 0.00	12.67 0.82 0.00	15.84 1.06 -1.51	17.30 1.24 -1.64	18.10 1.51 -0.40	17.89 1.51 -0.35	17.22 1.48 0.03	16.40 1.40 -0.25	16.09 1.39 -0.11	15.52 1.28 -0.46	15.18 1.25 -0.49	14.79 1.26 0.03	15.82 1.28 -0.75	17.51 1.32 -2.09	18.19 1.42 -1.34	19.39 1.48 -1.68	20.91 1.61 -1.46	17.50 1.41 -0.42	16.45 1.22 -1.47	15.26 1.08 -1.02
RANKINE____ 23646	12.25 -0.30 0.00	11.85 -0.35 0.00	10.42 -0.30 0.00	11.00 -0.27 0.00	11.49 -0.29 0.00	11.55 -0.30 0.00	13.28 -0.24 -0.26	25.71 0.04 -11.26	32.48 0.00 -16.29	33.30 -0.14 -17.41	32.81 -0.16 -17.20	28.85 -0.24 -14.34	28.21 -0.23 -13.86	26.09 -0.23 -12.55	24.71 -0.24 -11.51	24.69 -0.29 -11.41	25.37 -0.28 -11.87	28.25 -0.07 -14.22	27.98 -0.03 -12.58	29.48 -0.05 -13.30	31.31 -0.25 -13.72	22.18 -0.28 -6.79	18.64 -0.34 -5.23	12.83 -0.51 -0.18
RAVENSWOOD_GT2_1 24244	13.70 1.15 0.00	13.32 1.10 -0.03	11.67 0.94 0.00	12.24 0.97 0.00	12.79 1.00 0.00	12.87 1.02 0.00	16.17 1.33 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.33 1.84 -0.45	17.84 1.81 -0.26	17.86 1.71 -1.40	17.86 1.69 -1.58	17.83 1.57 -2.48	17.77 1.53 -2.80	17.86 1.55 -2.75	17.86 1.57 -2.51	18.08 1.62 -2.36	18.59 1.73 -1.43	19.81 1.80 -1.78	21.31 1.94 -1.52	17.85 1.72 -0.45	16.80 1.51 -1.54	15.57 1.34 -1.06
RAVENSWOOD_GT2_2 24245	13.70 1.15 0.00	13.32 1.10 -0.03	11.67 0.94 0.00	12.24 0.97 0.00	12.79 1.00 0.00	12.87 1.02 0.00	16.17 1.33 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.33 1.84 -0.45	17.84 1.81 -0.26	17.86 1.71 -1.40	17.86 1.69 -1.58	17.83 1.57 -2.48	17.77 1.53 -2.80	17.86 1.55 -2.75	17.86 1.57 -2.51	18.08 1.62 -2.36	18.59 1.73 -1.43	19.81 1.80 -1.78	21.31 1.94 -1.52	17.85 1.72 -0.45	16.80 1.51 -1.54	15.57 1.34 -1.06
RAVENSWOOD_GT2_3 24246	13.70 1.15 0.00	13.32 1.10 -0.03	11.67 0.94 0.00	12.24 0.97 0.00	12.79 1.00 0.00	12.87 1.02 0.00	16.17 1.33 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.33 1.84 -0.45	17.84 1.81 -0.26	17.86 1.71 -1.40	17.87 1.71 -1.58	17.83 1.57 -2.48	17.79 1.55 -2.80	17.86 1.55 -2.75	17.86 1.57 -2.51	18.08 1.62 -2.36	18.59 1.73 -1.43	19.81 1.80 -1.78	21.31 1.94 -1.52	17.85 1.72 -0.45	16.80 1.51 -1.54	15.57 1.34 -1.06
RAVENSWOOD_GT2_4 24247	13.70 1.15 0.00	13.32 1.10 -0.03	11.67 0.94 0.00	12.24 0.97 0.00	12.79 1.00 0.00	12.87 1.02 0.00	16.17 1.33 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.33 1.84 -0.45	17.84 1.81 -0.26	17.86 1.71 -1.40	17.87 1.71 -1.58	17.83 1.57 -2.48	17.79 1.55 -2.80	17.86 1.55 -2.75	17.86 1.57 -2.51	18.08 1.62 -2.36	18.59 1.73 -1.43	19.81 1.80 -1.78	21.31 1.94 -1.52	17.85 1.72 -0.45	16.80 1.51 -1.54	15.57 1.34 -1.06
RAVENSWOOD_GT3_1 24248	13.70 1.15 0.00	13.32 1.10 -0.03	11.65 0.93 0.00	12.24 0.97 0.00	12.78 0.99 0.00	12.87 1.02 0.00	16.17 1.33 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.33 1.84 -0.45	17.84 1.81 -0.26	17.86 1.71 -1.40	17.86 1.69 -1.58	17.83 1.57 -2.48	17.77 1.53 -2.80	17.86 1.55 -2.75	17.86 1.57 -2.51	18.08 1.62 -2.36	18.59 1.73 -1.43	19.81 1.80 -1.78	21.31 1.94 -1.52	17.85 1.72 -0.45	16.80 1.51 -1.54	15.56 1.33 -1.06
RAVENSWOOD_GT3_2 24249	13.70 1.15 0.00	13.32 1.10 -0.03	11.65 0.93 0.00	12.24 0.97 0.00	12.78 0.99 0.00	12.87 1.02 0.00	16.17 1.33 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.33 1.84 -0.45	17.84 1.81 -0.26	17.86 1.71 -1.40	17.86 1.69 -1.58	17.83 1.57 -2.48	17.77 1.53 -2.80	17.86 1.55 -2.75	17.86 1.57 -2.51	18.08 1.62 -2.36	18.59 1.73 -1.43	19.81 1.80 -1.78	21.31 1.94 -1.52	17.85 1.72 -0.45	16.80 1.51 -1.54	15.56 1.33 -1.06
RAVENSWOOD_GT3_3 24250	13.71 1.17 0.00	13.34 1.11 -0.03	11.68 0.95 0.00	12.25 0.98 0.00	12.80 1.01 0.00	12.88 1.03 0.00	16.18 1.34 -1.57	17.67 1.54 -1.72	18.55 1.85 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.87 1.72 -1.40	17.89 1.72 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.87 1.58 -2.51	18.10 1.65 -2.36	18.61 1.74 -1.43	19.83 1.82 -1.78	21.33 1.96 -1.52	17.86 1.74 -0.45	16.82 1.53 -1.54	15.59 1.36 -1.06
RAVENSWOOD_GT3_4 24251	13.71 1.17 0.00	13.34 1.11 -0.03	11.68 0.95 0.00	12.25 0.98 0.00	12.80 1.01 0.00	12.88 1.03 0.00	16.18 1.34 -1.57	17.67 1.54 -1.72	18.55 1.85 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.87 1.72 -1.40	17.89 1.72 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.87 1.58 -2.51	18.10 1.65 -2.36	18.61 1.74 -1.43	19.83 1.82 -1.78	21.33 1.96 -1.52	17.86 1.74 -0.45	16.82 1.53 -1.54	15.59 1.36 -1.06

RAVENSWOOD_GT_1 23729	13.77 1.22 -0.01	13.37 1.13 -0.04	11.70 0.98 0.00	12.27 1.00 0.00	12.82 1.04 0.00	12.90 1.05 0.00	16.21 1.37 -1.57	17.67 1.54 -1.72	18.55 1.85 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.89 1.72 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.89 1.60 -2.51	18.15 1.69 -2.36	18.61 1.74 -1.43	19.83 1.82 -1.78	21.31 1.94 -1.52	17.86 1.74 -0.45	16.83 1.54 -1.54	15.63 1.40 -1.06
RAVENSWOOD_GT_10 24258	13.70 1.15 0.00	13.31 1.09 -0.03	11.65 0.93 0.00	12.24 0.97 0.00	12.78 0.99 0.00	12.87 1.02 0.00	16.17 1.33 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.33 1.84 -0.45	17.84 1.81 -0.26	17.86 1.71 -1.40	17.86 1.69 -1.58	17.83 1.57 -2.48	17.77 1.53 -2.80	17.86 1.55 -2.75	17.86 1.57 -2.51	18.08 1.62 -2.36	18.59 1.73 -1.43	19.81 1.80 -1.78	21.31 1.94 -1.52	17.85 1.72 -0.45	16.79 1.50 -1.54	15.56 1.33 -1.06
RAVENSWOOD_GT_11 24259	13.70 1.15 0.00	13.31 1.09 -0.03	11.65 0.93 0.00	12.24 0.97 0.00	12.78 0.99 0.00	12.87 1.02 0.00	16.17 1.33 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.33 1.84 -0.45	17.84 1.81 -0.26	17.86 1.71 -1.40	17.86 1.69 -1.58	17.83 1.57 -2.48	17.77 1.53 -2.80	17.86 1.55 -2.75	17.86 1.57 -2.51	18.08 1.62 -2.36	18.59 1.73 -1.43	19.81 1.80 -1.78	21.31 1.94 -1.52	17.85 1.72 -0.45	16.79 1.50 -1.54	15.56 1.33 -1.06
RAVENSWOOD_GT_4 24252	13.69 1.14 -0.01	13.32 1.09 -0.04	11.65 0.93 0.00	12.23 0.96 0.00	12.78 0.99 0.00	12.87 1.02 0.00	16.15 1.31 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.31 1.83 -0.45	17.84 1.81 -0.26	17.86 1.71 -1.40	17.86 1.69 -1.58	17.83 1.57 -2.48	17.77 1.53 -2.80	17.86 1.55 -2.75	17.86 1.57 -2.51	18.06 1.61 -2.36	18.59 1.73 -1.43	19.81 1.80 -1.78	21.31 1.94 -1.52	17.85 1.72 -0.45	16.79 1.50 -1.54	15.56 1.33 -1.06
RAVENSWOOD_GT_5 24254	13.69 1.14 -0.01	13.32 1.09 -0.04	11.65 0.93 0.00	12.23 0.96 0.00	12.78 0.99 0.00	12.87 1.02 0.00	16.15 1.31 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.31 1.83 -0.45	17.84 1.81 -0.26	17.86 1.71 -1.40	17.86 1.69 -1.58	17.83 1.57 -2.48	17.77 1.53 -2.80	17.86 1.55 -2.75	17.86 1.57 -2.51	18.06 1.61 -2.36	18.59 1.73 -1.43	19.81 1.80 -1.78	21.31 1.94 -1.52	17.85 1.72 -0.45	16.79 1.50 -1.54	15.56 1.33 -1.06
RAVENSWOOD_GT_6 24253	13.69 1.14 -0.01	13.32 1.09 -0.04	11.65 0.93 0.00	12.23 0.96 0.00	12.78 0.99 0.00	12.87 1.02 0.00	16.15 1.31 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.31 1.83 -0.45	17.84 1.81 -0.26	17.86 1.71 -1.40	17.86 1.69 -1.58	17.83 1.57 -2.48	17.77 1.53 -2.80	17.86 1.55 -2.75	17.86 1.57 -2.51	18.06 1.61 -2.36	18.59 1.73 -1.43	19.81 1.80 -1.78	21.31 1.94 -1.52	17.85 1.72 -0.45	16.79 1.50 -1.54	15.56 1.33 -1.06
RAVENSWOOD_GT_7 24255	13.69 1.14 -0.01	13.32 1.09 -0.04	11.65 0.93 0.00	12.23 0.96 0.00	12.78 0.99 0.00	12.87 1.02 0.00	16.15 1.31 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.31 1.83 -0.45	17.84 1.81 -0.26	17.86 1.71 -1.40	17.86 1.69 -1.58	17.83 1.57 -2.48	17.77 1.53 -2.80	17.86 1.55 -2.75	17.86 1.57 -2.51	18.06 1.61 -2.36	18.59 1.73 -1.43	19.81 1.80 -1.78	21.31 1.94 -1.52	17.85 1.72 -0.45	16.79 1.50 -1.54	15.56 1.33 -1.06
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.70 1.15 0.00	13.31 1.09 -0.03	11.65 0.93 0.00	12.24 0.97 0.00	12.78 0.99 0.00	12.87 1.02 0.00	16.17 1.33 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.33 1.84 -0.45	17.84 1.81 -0.26	17.86 1.71 -1.40	17.86 1.69 -1.58	17.83 1.57 -2.48	17.77 1.53 -2.80	17.86 1.55 -2.75	17.86 1.57 -2.51	18.08 1.62 -2.36	18.59 1.73 -1.43	19.81 1.80 -1.78	21.31 1.94 -1.52	17.85 1.72 -0.45	16.79 1.50 -1.54	15.56 1.33 -1.06
RAVENSWOOD_GT_9 24257	13.70 1.15 0.00	13.31 1.09 -0.03	11.65 0.93 0.00	12.24 0.97 0.00	12.78 0.99 0.00	12.87 1.02 0.00	16.17 1.33 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.33 1.84 -0.45	17.84 1.81 -0.26	17.86 1.71 -1.40	17.86 1.69 -1.58	17.83 1.57 -2.48	17.77 1.53 -2.80	17.86 1.55 -2.75	17.86 1.57 -2.51	18.08 1.62 -2.36	18.59 1.73 -1.43	19.81 1.80 -1.78	21.31 1.94 -1.52	17.85 1.72 -0.45	16.79 1.50 -1.54	15.56 1.33 -1.06
RAVENSWOOD___1 23533	13.77 1.22 -0.01	13.37 1.13 -0.04	11.70 0.98 0.00	12.27 1.00 0.00	12.82 1.04 0.00	12.90 1.05 0.00	16.21 1.37 -1.57	17.67 1.54 -1.72	18.55 1.85 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.89 1.72 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.89 1.60 -2.51	18.15 1.69 -2.36	18.61 1.74 -1.43	19.83 1.82 -1.78	21.31 1.94 -1.52	17.86 1.74 -0.45	16.83 1.54 -1.54	15.63 1.40 -1.06
RAVENSWOOD___2 23534	13.77 1.22 -0.01	13.37 1.13 -0.04	11.70 0.98 0.00	12.27 1.00 0.00	12.82 1.04 0.00	12.90 1.05 0.00	16.21 1.37 -1.57	17.67 1.54 -1.72	18.55 1.85 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.89 1.72 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.89 1.60 -2.51	18.15 1.69 -2.36	18.61 1.74 -1.43	19.83 1.82 -1.78	21.31 1.94 -1.52	17.86 1.74 -0.45	16.83 1.54 -1.54	15.63 1.40 -1.06
RAVENSWOOD___3 23535	13.70 1.15 0.00	13.32 1.10 -0.03	11.67 0.94 0.00	12.24 0.97 0.00	12.79 1.00 0.00	12.87 1.02 0.00	16.17 1.33 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.33 1.84 -0.45	17.84 1.81 -0.26	17.86 1.71 -1.40	17.87 1.71 -1.58	17.83 1.57 -2.48	17.79 1.55 -2.80	17.86 1.55 -2.75	17.86 1.57 -2.51	18.08 1.62 -2.36	18.59 1.73 -1.43	19.81 1.80 -1.78	21.31 1.94 -1.52	17.85 1.72 -0.45	16.80 1.51 -1.54	15.57 1.34 -1.06
RAVENSWOOD___4 23820	13.77 1.22 -0.01	13.37 1.13 -0.04	11.70 0.98 0.00	12.27 1.00 0.00	12.82 1.04 0.00	12.90 1.05 0.00	16.21 1.37 -1.57	17.67 1.54 -1.72	18.55 1.85 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.89 1.72 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.89 1.60 -2.51	18.15 1.69 -2.36	18.61 1.74 -1.43	19.83 1.82 -1.78	21.31 1.94 -1.52	17.86 1.74 -0.45	16.83 1.54 -1.54	15.63 1.40 -1.06
RCPI_TRUST___DRP 24196	13.73 1.18 0.00	13.35 1.12 -0.03	11.68 0.95 0.00	12.26 0.99 0.00	12.81 1.02 0.00	12.90 1.05 0.00	16.19 1.35 -1.58	17.70 1.57 -1.71	18.60 1.88 -0.53	18.38 1.89 -0.46	17.91 1.88 -0.27	17.91 1.77 -1.39	17.91 1.75 -1.57	17.89 1.63 -2.48	17.83 1.59 -2.80	17.91 1.60 -2.75	17.91 1.63 -2.50	18.12 1.65 -2.37	18.64 1.77 -1.43	19.87 1.85 -1.79	21.36 2.00 -1.53	17.90 1.77 -0.46	16.83 1.54 -1.53	15.60 1.37 -1.06
RENSSELAER___COGEN 23796	13.25 0.70 0.00	12.93 0.69 -0.04	11.32 0.60 0.00	11.89 0.62 0.00	12.39 0.60 0.00	12.46 0.62 0.00	15.92 0.60 -2.06	17.35 0.69 -2.24	17.60 0.83 -0.59	17.32 0.79 -0.50	16.54 0.77 0.00	15.97 0.71 -0.52	15.64 0.70 -0.35	15.34 0.65 -0.91	15.07 0.63 -1.00	14.53 0.64 -0.34	15.80 0.77 -1.25	17.78 0.80 -2.88	18.16 0.89 -1.83	19.46 0.94 -2.30	20.86 1.03 -1.99	17.14 0.89 -0.58	16.52 0.77 -2.00	15.21 0.66 -1.38

REVERE_CPPR_DRP 24186	12.89 0.34 0.00	12.51 0.32 0.00	11.00 0.28 0.00	11.57 0.30 0.00	12.11 0.33 0.00	12.20 0.36 0.00	13.76 0.46 -0.03	15.01 0.56 -0.04	16.83 0.63 -0.01	16.67 0.62 -0.01	16.35 0.58 0.00	15.29 0.53 -0.01	15.12 0.52 -0.01	14.24 0.44 -0.01	13.83 0.38 -0.02	13.95 0.38 -0.01	14.20 0.40 -0.02	14.62 0.48 -0.04	16.02 0.55 -0.03	16.88 0.62 -0.04	18.66 0.78 -0.03	16.26 0.58 -0.01	14.20 0.41 -0.03	13.55 0.36 -0.02
RIVERBAY____ 323610	13.85 1.29 -0.01	13.44 1.21 -0.04	11.74 1.02 0.00	12.32 1.05 0.00	12.87 1.08 0.00	12.93 1.08 0.00	16.27 1.43 -1.57	17.70 1.57 -1.72	18.60 1.89 -0.51	18.36 1.91 -0.42	17.71 1.89 -0.05	17.23 1.78 -0.70	16.79 1.76 -0.43	16.34 1.64 -0.92	16.06 1.60 -1.02	15.76 1.61 -0.59	16.58 1.64 -1.15	18.12 1.75 -2.28	18.65 1.79 -1.42	19.89 1.88 -1.78	21.40 2.03 -1.52	17.92 1.80 -0.45	16.87 1.58 -1.54	15.70 1.47 -1.06
ROCHESTER_9_IC 23652	12.43 -0.11 0.00	12.04 -0.16 0.00	10.58 -0.14 0.00	11.16 -0.11 0.00	11.64 -0.14 0.00	11.74 -0.11 0.00	13.34 -0.11 -0.18	14.50 0.04 -0.04	16.02 0.02 0.19	15.79 -0.03 0.21	15.42 -0.09 0.25	14.44 -0.15 0.16	14.27 -0.15 0.17	13.45 -0.21 0.13	13.16 -0.22 0.07	13.19 -0.24 0.13	13.53 -0.23 0.02	14.09 -0.08 -0.08	15.34 -0.09 0.00	16.27 -0.02 -0.06	17.75 -0.12 -0.03	15.47 -0.17 0.02	13.58 -0.29 -0.12	12.97 -0.33 -0.13
ROSETON____1 23587	13.46 0.92 0.00	13.09 0.87 -0.03	11.47 0.75 0.00	12.04 0.78 0.00	12.58 0.79 0.00	12.66 0.81 0.00	15.88 1.05 -1.57	17.34 1.21 -1.71	18.10 1.47 -0.44	17.90 1.49 -0.38	17.25 1.47 -0.01	16.56 1.39 -0.43	16.27 1.37 -0.32	15.80 1.27 -0.75	15.51 1.25 -0.82	15.17 1.26 -0.35	16.06 1.27 -1.01	17.60 1.31 -2.19	18.23 1.40 -1.39	19.43 1.46 -1.74	20.93 1.59 -1.50	17.50 1.39 -0.44	16.49 1.22 -1.51	15.30 1.08 -1.05
ROSETON____2 23588	13.46 0.92 0.00	13.09 0.87 -0.03	11.47 0.75 0.00	12.04 0.78 0.00	12.58 0.79 0.00	12.66 0.81 0.00	15.88 1.05 -1.57	17.34 1.21 -1.71	18.10 1.47 -0.44	17.90 1.49 -0.38	17.25 1.47 -0.01	16.56 1.39 -0.43	16.27 1.37 -0.32	15.80 1.27 -0.75	15.51 1.25 -0.82	15.17 1.26 -0.35	16.06 1.27 -1.01	17.60 1.31 -2.19	18.23 1.40 -1.39	19.43 1.46 -1.74	20.93 1.59 -1.50	17.50 1.39 -0.44	16.49 1.22 -1.51	15.30 1.08 -1.05
RUSSELL____1 23602	12.51 -0.04 0.00	12.12 -0.08 0.00	10.64 -0.09 0.00	11.21 -0.06 0.00	11.70 -0.08 0.00	11.81 -0.04 0.00	13.41 -0.04 -0.18	14.59 0.13 -0.04	16.12 0.11 0.18	15.88 0.05 0.21	15.52 0.00 0.25	14.52 -0.07 0.16	14.35 -0.07 0.17	13.52 -0.14 0.13	13.23 -0.15 0.07	13.26 -0.18 0.13	13.60 -0.16 0.02	14.16 -0.01 -0.08	15.42 -0.02 0.00	16.36 0.07 -0.07	17.84 -0.04 -0.03	15.55 -0.09 0.02	13.65 -0.22 -0.12	13.04 -0.26 -0.13
RUSSELL____2 23532	12.51 -0.04 0.00	12.12 -0.08 0.00	10.64 -0.09 0.00	11.21 -0.06 0.00	11.70 -0.08 0.00	11.81 -0.04 0.00	13.41 -0.04 -0.18	14.59 0.13 -0.04	16.12 0.11 0.18	15.88 0.05 0.21	15.52 0.00 0.25	14.52 -0.07 0.16	14.35 -0.07 0.17	13.52 -0.14 0.13	13.23 -0.15 0.07	13.26 -0.18 0.13	13.60 -0.16 0.02	14.16 -0.01 -0.08	15.42 -0.02 0.00	16.36 0.07 -0.07	17.84 -0.04 -0.03	15.55 -0.09 0.02	13.65 -0.22 -0.12	13.04 -0.26 -0.13
RUSSELL____3 23549	12.51 -0.04 0.00	12.12 -0.08 0.00	10.64 -0.09 0.00	11.21 -0.06 0.00	11.70 -0.08 0.00	11.81 -0.04 0.00	13.41 -0.04 -0.18	14.59 0.13 -0.04	16.12 0.11 0.18	15.88 0.05 0.21	15.52 0.00 0.25	14.52 -0.07 0.16	14.35 -0.07 0.17	13.52 -0.14 0.13	13.23 -0.15 0.07	13.26 -0.18 0.13	13.60 -0.16 0.02	14.16 -0.01 -0.08	15.42 -0.02 0.00	16.36 0.07 -0.07	17.84 -0.04 -0.03	15.55 -0.09 0.02	13.65 -0.22 -0.12	13.04 -0.26 -0.13
RUSSELL____4 23556	12.51 -0.04 0.00	12.12 -0.08 0.00	10.64 -0.09 0.00	11.21 -0.06 0.00	11.70 -0.08 0.00	11.81 -0.04 0.00	13.41 -0.04 -0.18	14.59 0.13 -0.04	16.12 0.11 0.18	15.88 0.05 0.21	15.52 0.00 0.25	14.52 -0.07 0.16	14.35 -0.07 0.17	13.52 -0.14 0.13	13.23 -0.15 0.07	13.26 -0.18 0.13	13.60 -0.16 0.02	14.16 -0.01 -0.08	15.42 -0.02 0.00	16.36 0.07 -0.07	17.84 -0.04 -0.03	15.55 -0.09 0.02	13.65 -0.22 -0.12	13.04 -0.26 -0.13
RUSSELL____STATION 23914	12.51 -0.04 0.00	12.12 -0.08 0.00	10.64 -0.09 0.00	11.21 -0.06 0.00	11.70 -0.08 0.00	11.81 -0.04 0.00	13.41 -0.04 -0.18	14.59 0.13 -0.04	16.12 0.11 0.18	15.88 0.05 0.21	15.52 0.00 0.25	14.52 -0.07 0.16	14.35 -0.07 0.17	13.52 -0.14 0.13	13.23 -0.15 0.07	13.26 -0.18 0.13	13.60 -0.16 0.02	14.16 -0.01 -0.08	15.42 -0.02 0.00	16.36 0.07 -0.07	17.84 -0.04 -0.03	15.55 -0.09 0.02	13.65 -0.22 -0.12	13.04 -0.26 -0.13
S SALMON____HYD 24043	12.46 -0.09 0.00	12.10 -0.10 0.00	10.64 -0.09 0.00	11.19 -0.08 0.00	11.70 -0.08 0.00	11.74 -0.11 0.00	13.28 -0.09 -0.10	14.44 -0.09 -0.11	16.09 -0.13 -0.03	15.95 -0.11 -0.03	15.64 -0.13 0.00	14.67 -0.10 -0.03	14.51 -0.10 -0.02	13.69 -0.14 -0.05	13.35 -0.15 -0.05	13.43 -0.15 -0.02	13.68 -0.16 -0.07	14.11 -0.14 -0.15	15.39 -0.14 -0.10	16.22 -0.13 -0.12	17.89 -0.05 -0.10	15.62 -0.08 -0.03	13.76 -0.10 -0.10	13.12 -0.12 -0.07
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.04 -0.50 0.00	11.65 -0.55 0.00	10.25 -0.47 0.00	10.82 -0.45 0.00	11.28 -0.51 0.00	11.35 -0.50 0.00	13.01 -0.50 -0.25	25.88 -0.26 -11.73	32.86 -0.34 -17.01	33.75 -0.47 -18.18	33.26 -0.47 -17.96	29.19 -0.53 -14.97	28.53 -0.52 -14.47	26.32 -0.51 -13.05	24.92 -0.50 -11.97	24.88 -0.56 -11.88	25.62 -0.54 -12.38	28.52 -0.35 -14.78	28.17 -0.34 -13.07	29.72 -0.37 -13.86	31.55 -0.59 -14.30	22.17 -0.58 -7.08	18.55 -0.62 -5.42	12.59 -0.75 -0.17
SELKIRK____I 23801	13.22 0.68 0.00	12.91 0.67 -0.04	11.30 0.58 0.00	11.86 0.60 0.00	12.37 0.59 0.00	12.45 0.60 0.00	15.93 0.65 -2.02	17.36 0.75 -2.19	17.62 0.86 -0.57	17.36 0.83 -0.49	16.59 0.82 0.00	16.01 0.75 -0.50	15.68 0.74 -0.35	15.38 0.70 -0.89	15.10 0.69 -0.98	14.57 0.68 -0.33	15.76 0.74 -1.23	17.71 0.77 -2.84	18.10 0.86 -1.81	19.40 0.91 -2.27	20.80 1.00 -1.96	17.10 0.86 -0.57	16.47 0.74 -1.97	15.18 0.65 -1.36
SELKIRK____II 23799	13.22 0.68 0.00	12.91 0.67 -0.04	11.30 0.58 0.00	11.86 0.60 0.00	12.37 0.59 0.00	12.44 0.59 0.00	15.93 0.65 -2.02	17.36 0.75 -2.20	17.62 0.86 -0.57	17.36 0.83 -0.49	16.59 0.82 0.00	16.01 0.75 -0.51	15.68 0.74 -0.35	15.38 0.70 -0.90	15.10 0.69 -0.98	14.57 0.68 -0.33	15.76 0.74 -1.23	17.71 0.77 -2.84	18.10 0.86 -1.81	19.40 0.91 -2.27	20.80 1.00 -1.96	17.10 0.86 -0.57	16.47 0.74 -1.97	15.18 0.65 -1.36
SENECA OSWGO____HYD 24041	12.47 -0.07 0.00	12.11 -0.08 0.00	10.64 -0.09 0.00	11.19 -0.08 0.00	11.70 -0.08 0.00	11.77 -0.08 0.00	13.32 -0.07 -0.12	14.52 -0.03 -0.14	16.19 -0.03 -0.04	16.05 -0.02 -0.03	15.72 -0.05 0.00	14.74 -0.04 -0.03	14.55 -0.06 -0.02	13.76 -0.08 -0.06	13.42 -0.08 -0.06	13.50 -0.08 -0.02	13.78 -0.08 -0.08	14.21 -0.07 -0.18	15.49 -0.06 -0.11	16.32 -0.05 -0.14	17.91 -0.05 -0.12	15.63 -0.08 -0.04	13.75 -0.12 -0.12	13.12 -0.13 -0.09

SENECA___ENERGY 23797	12.56 0.01 0.00	12.18 -0.02 0.00	10.70 -0.02 0.00	11.27 0.00 0.00	11.79 0.00 0.00	11.87 0.02 0.00	13.81 0.33 -0.22	15.28 0.47 -0.39	16.99 0.52 -0.29	16.84 0.51 -0.29	16.43 0.43 -0.24	15.34 0.34 -0.25	15.14 0.32 -0.23	14.29 0.25 -0.26	13.55 0.01 -0.10	13.61 0.01 -0.03	13.94 0.03 -0.12	14.49 0.10 -0.29	15.74 0.12 -0.19	16.62 0.16 -0.23	18.18 0.14 -0.20	15.81 0.08 -0.06	13.93 -0.03 -0.20	13.23 -0.08 -0.14
SHOEMAKER___GT 23640	13.39 0.84 0.00	13.03 0.80 -0.03	11.42 0.70 0.00	11.99 0.72 0.00	12.53 0.74 0.00	12.60 0.75 0.00	15.65 0.96 -1.43	17.07 1.09 -1.56	17.89 1.31 -0.39	17.67 1.30 -0.34	17.03 1.28 0.02	16.24 1.21 -0.28	15.96 1.21 -0.16	15.41 1.12 -0.51	15.08 1.09 -0.55	14.73 1.10 -0.07	15.67 1.12 -0.77	17.26 1.17 -1.99	17.96 1.25 -1.27	19.14 1.31 -1.60	20.65 1.43 -1.39	17.33 1.25 -0.40	16.23 1.09 -1.39	15.11 0.97 -0.96
SHOREHAM_IC_1 23715	18.80 1.68 -4.57	18.40 1.61 -4.59	16.35 1.43 -4.20	15.87 1.48 -3.12	17.27 1.53 -3.95	18.93 1.48 -5.60	19.59 1.92 -4.41	24.28 2.16 -7.71	23.61 2.38 -5.04	21.56 2.36 -3.17	22.77 2.36 -4.64	22.45 2.18 -5.52	22.61 2.16 -5.87	21.87 1.92 -6.17	21.19 1.91 -5.84	20.11 1.95 -4.59	22.61 1.97 -6.86	23.81 2.21 -7.50	28.43 2.66 -10.34	31.07 2.81 -12.03	29.80 3.07 -8.89	23.44 2.52 -5.25	19.94 2.10 -4.08	16.68 1.94 -1.57
SHOREHAM_IC_2 23716	18.80 1.68 -4.57	18.40 1.61 -4.59	16.35 1.43 -4.20	15.87 1.48 -3.12	17.27 1.53 -3.95	18.93 1.48 -5.60	19.59 1.92 -4.41	24.28 2.16 -7.71	23.61 2.38 -5.04	21.56 2.36 -3.17	22.77 2.36 -4.64	22.45 2.18 -5.52	22.61 2.16 -5.87	21.87 1.92 -6.17	21.19 1.91 -5.84	20.11 1.95 -4.59	22.61 1.97 -6.86	23.81 2.21 -7.50	28.43 2.66 -10.34	31.07 2.81 -12.03	29.80 3.07 -8.89	23.44 2.52 -5.25	19.94 2.10 -4.08	16.68 1.94 -1.57
SISSONVILLE___ 23735	11.66 -0.89 0.00	11.33 -0.87 0.00	9.98 -0.74 0.00	10.50 -0.77 0.00	11.01 -0.78 0.00	11.02 -0.83 0.00	12.15 -1.11 0.00	13.13 -1.28 0.00	14.62 -1.57 0.00	14.61 -1.43 0.00	14.37 -1.40 0.00	13.51 -1.24 0.00	13.38 -1.21 0.00	12.64 -1.14 0.00	12.30 -1.14 0.00	12.45 -1.11 0.00	12.57 -1.21 0.00	12.82 -1.28 0.00	14.04 -1.39 0.00	14.64 -1.59 0.00	16.18 -1.66 0.00	14.49 -1.18 0.00	12.82 -0.94 0.00	12.33 -0.84 0.00
SITHE_IND_GS1 24169	12.30 -0.25 0.00	11.94 -0.26 0.00	10.50 -0.23 0.00	11.03 -0.24 0.00	11.54 -0.25 0.00	11.60 -0.25 0.00	13.11 -0.25 -0.10	14.26 -0.26 -0.11	15.93 -0.29 -0.03	15.74 -0.32 -0.02	15.44 -0.33 0.00	14.46 -0.31 -0.02	14.28 -0.32 -0.02	13.51 -0.32 -0.04	13.18 -0.31 -0.05	13.27 -0.31 -0.02	13.53 -0.32 -0.06	13.94 -0.30 -0.14	15.22 -0.31 -0.09	16.03 -0.31 -0.11	17.58 -0.36 -0.10	15.37 -0.33 -0.03	13.54 -0.32 -0.10	12.94 -0.30 -0.07
SITHE_IND_GS2 24170	12.30 -0.25 0.00	11.94 -0.26 0.00	10.50 -0.23 0.00	11.03 -0.24 0.00	11.54 -0.25 0.00	11.60 -0.25 0.00	13.11 -0.25 -0.10	14.26 -0.26 -0.11	15.93 -0.29 -0.03	15.74 -0.32 -0.02	15.44 -0.33 0.00	14.46 -0.31 -0.02	14.28 -0.32 -0.02	13.51 -0.32 -0.04	13.18 -0.31 -0.05	13.27 -0.31 -0.02	13.53 -0.32 -0.06	13.94 -0.30 -0.14	15.22 -0.31 -0.09	16.03 -0.31 -0.11	17.58 -0.36 -0.10	15.37 -0.33 -0.03	13.54 -0.32 -0.10	12.94 -0.30 -0.07
SITHE_IND_GS3 24171	12.30 -0.25 0.00	11.94 -0.26 0.00	10.50 -0.23 0.00	11.03 -0.24 0.00	11.54 -0.25 0.00	11.60 -0.25 0.00	13.11 -0.25 -0.10	14.26 -0.26 -0.11	15.93 -0.29 -0.03	15.74 -0.32 -0.02	15.44 -0.33 0.00	14.46 -0.31 -0.02	14.28 -0.32 -0.02	13.51 -0.32 -0.04	13.18 -0.31 -0.05	13.27 -0.31 -0.02	13.53 -0.32 -0.06	13.94 -0.30 -0.14	15.22 -0.31 -0.09	16.03 -0.31 -0.11	17.58 -0.36 -0.10	15.37 -0.33 -0.03	13.54 -0.32 -0.10	12.94 -0.30 -0.07
SITHE_IND_GS4 24172	12.30 -0.25 0.00	11.94 -0.26 0.00	10.50 -0.23 0.00	11.03 -0.24 0.00	11.54 -0.25 0.00	11.60 -0.25 0.00	13.11 -0.25 -0.10	14.26 -0.26 -0.11	15.93 -0.29 -0.03	15.74 -0.32 -0.02	15.44 -0.33 0.00	14.46 -0.31 -0.02	14.28 -0.32 -0.02	13.51 -0.32 -0.04	13.18 -0.31 -0.05	13.27 -0.31 -0.02	13.53 -0.32 -0.06	13.94 -0.30 -0.14	15.22 -0.31 -0.09	16.03 -0.31 -0.11	17.58 -0.36 -0.10	15.37 -0.33 -0.03	13.54 -0.32 -0.10	12.94 -0.30 -0.07
SITHE___BATAVIA 24024	12.22 -0.33 0.00	11.81 -0.39 0.00	10.38 -0.34 0.00	10.95 -0.32 0.00	11.43 -0.35 0.00	11.55 -0.30 0.00	13.19 -0.29 -0.22	13.61 -0.03 0.77	14.70 -0.06 1.43	14.32 -0.18 1.54	13.93 -0.25 1.58	13.15 -0.34 1.26	13.03 -0.32 1.23	11.89 -0.39 1.51	11.79 -0.40 1.25	11.81 -0.43 1.32	12.53 -0.43 0.82	12.55 -0.21 1.33	13.97 -0.20 1.27	15.27 -0.15 0.81	16.60 -0.36 0.89	14.79 -0.39 0.49	12.88 -0.51 0.37	12.70 -0.62 -0.15
SITHE___INDEPEND 23800	12.30 -0.25 0.00	11.94 -0.26 0.00	10.50 -0.23 0.00	11.03 -0.24 0.00	11.54 -0.25 0.00	11.60 -0.25 0.00	13.11 -0.25 -0.10	14.26 -0.26 -0.11	15.93 -0.29 -0.03	15.74 -0.32 -0.02	15.44 -0.33 0.00	14.46 -0.31 -0.02	14.28 -0.32 -0.02	13.51 -0.32 -0.04	13.18 -0.31 -0.05	13.27 -0.31 -0.02	13.53 -0.32 -0.06	13.94 -0.30 -0.14	15.22 -0.31 -0.09	16.03 -0.31 -0.11	17.58 -0.36 -0.10	15.37 -0.33 -0.03	13.54 -0.32 -0.10	12.94 -0.30 -0.07
SITHE___MASSENA 23902	11.87 -0.68 0.00	11.55 -0.65 0.00	10.16 -0.56 0.00	10.68 -0.59 0.00	11.20 -0.59 0.00	11.25 -0.60 0.00	12.47 -0.80 0.00	13.46 -0.95 0.00	15.04 -1.15 0.00	14.98 -1.06 0.00	14.74 -1.02 0.00	13.82 -0.93 0.00	13.67 -0.92 0.00	12.96 -0.83 0.00	12.62 -0.82 0.00	12.76 -0.80 0.00	12.94 -0.84 0.00	13.20 -0.90 0.00	14.43 -1.00 0.00	15.07 -1.15 0.00	16.59 -1.25 0.00	14.74 -0.92 0.00	13.01 -0.74 0.00	12.52 -0.64 0.00
SITHE___OGDNSBRG 24021	11.79 -0.75 0.00	11.48 -0.72 0.00	10.11 -0.61 0.00	10.63 -0.64 0.00	11.14 -0.65 0.00	11.20 -0.65 0.00	12.38 -0.89 0.00	13.36 -1.05 0.00	14.90 -1.30 0.00	14.85 -1.19 0.00	14.60 -1.17 0.00	13.72 -1.03 0.00	13.57 -1.02 0.00	12.83 -0.95 0.00	12.49 -0.95 0.00	12.64 -0.92 0.00	12.80 -0.98 0.00	13.06 -1.04 0.00	14.29 -1.14 0.00	14.93 -1.30 0.00	16.48 -1.36 0.00	14.68 -0.99 0.00	12.96 -0.80 0.00	12.47 -0.70 0.00
SITHE___STERLING 23777	12.89 0.34 0.00	12.51 0.32 0.00	10.99 0.27 0.00	11.56 0.29 0.00	12.10 0.32 0.00	12.19 0.34 0.00	13.76 0.45 -0.05	15.03 0.56 -0.05	16.82 0.62 -0.01	16.66 0.61 -0.01	16.34 0.57 0.00	15.29 0.53 -0.01	15.11 0.51 -0.01	14.24 0.44 -0.02	13.85 0.39 -0.02	13.96 0.39 -0.01	14.22 0.41 -0.03	14.64 0.48 -0.06	16.03 0.55 -0.04	16.89 0.62 -0.05	18.62 0.73 -0.04	16.23 0.55 -0.01	14.21 0.41 -0.04	13.54 0.34 -0.03
SOUTH CAIRO___GT 23612	13.61 1.07 0.00	13.27 1.04 -0.03	11.62 0.90 0.00	12.20 0.93 0.00	12.74 0.95 0.00	12.83 0.98 0.00	16.12 1.13 -1.73	17.58 1.28 -1.89	18.15 1.46 -0.50	17.89 1.43 -0.43	17.18 1.40 0.00	16.49 1.28 -0.45	16.16 1.25 -0.32	15.71 1.13 -0.80	15.43 1.11 -0.87	15.00 1.12 -0.32	16.05 1.20 -1.07	17.88 1.31 -2.47	18.48 1.48 -1.57	19.75 1.56 -1.97	21.22 1.68 -1.70	17.62 1.46 -0.50	16.69 1.22 -1.71	15.42 1.07 -1.18

SOUTH HAMPTN___IC 23720	19.12 2.00 -4.57	18.69 1.90 -4.59	16.59 1.67 -4.20	16.13 1.73 -3.13	17.53 1.79 -3.95	19.22 1.77 -5.60	19.97 2.30 -4.41	24.70 2.58 -7.71	24.11 2.88 -5.04	22.09 2.89 -3.17	23.32 2.92 -4.64	22.95 2.69 -5.52	23.10 2.64 -5.87	22.33 2.37 -6.17	21.62 2.34 -5.84	20.54 2.39 -4.59	23.08 2.44 -6.86	24.32 2.72 -7.50	29.03 3.26 -10.34	31.67 3.41 -12.03	30.46 3.73 -8.89	23.94 3.02 -5.25	20.33 2.49 -4.08	17.02 2.28 -1.57
SOUTHOLD___IC 23719	19.30 2.18 -4.57	18.88 2.09 -4.59	16.73 1.81 -4.20	16.27 1.88 -3.13	17.68 1.94 -3.95	19.37 1.92 -5.60	20.18 2.51 -4.41	24.98 2.85 -7.71	24.43 3.21 -5.04	22.41 3.21 -3.17	23.65 3.25 -4.64	23.23 2.97 -5.52	23.36 2.90 -5.87	22.59 2.63 -6.17	21.86 2.58 -5.84	20.77 2.62 -4.59	23.34 2.70 -6.86	24.63 3.03 -7.50	29.43 3.66 -10.34	32.06 3.80 -12.03	30.89 4.16 -8.89	24.27 3.35 -5.25	20.57 2.74 -4.08	17.22 2.47 -1.57
ST LAWRENCE____ 23600	11.91 -0.64 0.00	11.59 -0.61 0.00	10.20 -0.53 0.00	10.72 -0.55 0.00	11.22 -0.57 0.00	11.28 -0.57 0.00	12.52 -0.74 0.00	13.51 -0.91 0.00	15.14 -1.05 0.00	15.04 -0.99 0.00	14.81 -0.96 0.00	13.87 -0.88 0.00	13.73 -0.86 0.00	13.00 -0.79 0.00	12.68 -0.77 0.00	12.82 -0.75 0.00	13.01 -0.77 0.00	13.25 -0.85 0.00	14.49 -0.94 0.00	15.20 -1.02 0.00	16.73 -1.11 0.00	14.78 -0.89 0.00	13.02 -0.73 0.00	12.56 -0.61 0.00
STATION 5_MISC_HYD 23604	12.43 -0.11 0.00	12.04 -0.16 0.00	10.58 -0.14 0.00	11.16 -0.11 0.00	11.64 -0.14 0.00	11.74 -0.11 0.00	13.34 -0.11 -0.18	14.50 0.04 -0.04	16.02 0.02 0.19	15.79 -0.03 0.21	15.42 -0.09 0.25	14.44 -0.15 0.16	14.27 -0.15 0.17	13.45 -0.21 0.13	13.16 -0.22 0.07	13.19 -0.24 0.13	13.53 -0.23 0.02	14.09 -0.08 -0.08	15.34 -0.09 0.00	16.27 -0.02 -0.06	17.75 -0.12 -0.03	15.47 -0.17 0.02	13.58 -0.29 -0.12	12.97 -0.33 -0.13
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.68 0.14 0.00	12.29 0.09 0.00	10.79 0.06 0.00	11.37 0.10 0.00	11.88 0.09 0.00	11.99 0.14 0.00	14.33 0.84 -0.23	15.95 1.07 -0.47	17.76 1.18 -0.39	17.59 1.16 -0.40	17.12 1.01 -0.34	15.95 0.86 -0.34	15.74 0.83 -0.32	14.83 0.70 -0.34	13.61 0.08 -0.09	13.66 0.07 -0.03	13.97 0.07 -0.12	14.55 0.18 -0.27	15.82 0.22 -0.17	16.75 0.31 -0.21	18.29 0.27 -0.19	15.90 0.17 -0.05	13.97 0.03 -0.19	13.27 -0.03 -0.13
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.45 -0.10 0.00	12.05 -0.15 0.00	10.59 -0.13 0.00	11.17 -0.10 0.00	11.66 -0.13 0.00	11.77 -0.08 0.00	13.35 -0.09 -0.18	14.57 0.06 -0.10	16.13 0.03 0.09	15.89 -0.03 0.11	15.54 -0.08 0.16	14.53 -0.13 0.08	14.36 -0.13 0.09	13.52 -0.19 0.07	13.30 -0.22 -0.05	13.33 -0.22 0.01	13.69 -0.21 -0.12	14.25 -0.07 -0.22	15.50 -0.06 -0.13	16.44 0.00 -0.22	17.94 -0.09 -0.19	15.57 -0.16 -0.05	13.66 -0.26 -0.17	13.00 -0.30 -0.13
STEEL___WIND 323596	12.26 -0.29 0.00	11.86 -0.34 0.00	10.43 -0.29 0.00	11.01 -0.26 0.00	11.50 -0.28 0.00	11.56 -0.28 0.00	13.30 -0.23 -0.26	25.73 0.06 -11.26	32.50 0.02 -16.29	33.32 -0.13 -17.41	32.83 -0.14 -17.20	28.87 -0.22 -14.34	28.23 -0.22 -13.86	26.11 -0.22 -12.55	24.73 -0.23 -11.51	24.69 -0.29 -11.41	25.39 -0.26 -11.87	28.25 -0.07 -14.22	28.00 -0.02 -12.58	29.49 -0.03 -13.30	31.32 -0.23 -13.72	22.19 -0.27 -6.79	18.65 -0.33 -5.23	12.85 -0.50 -0.18
STEBEN_REC_LFGE 323667	12.95 0.40 0.00	12.54 0.34 -0.01	11.03 0.31 0.00	11.66 0.39 0.00	12.21 0.42 0.00	12.28 0.43 0.00	14.29 0.68 -0.35	19.06 1.01 -3.63	22.18 1.08 -4.91	22.24 0.98 -5.23	21.78 0.91 -5.10	19.85 0.78 -4.32	19.49 0.74 -4.16	18.32 0.69 -3.84	17.42 0.59 -3.38	17.40 0.57 -3.27	17.91 0.61 -3.52	19.26 0.76 -4.41	20.08 0.85 -3.80	21.19 0.89 -4.07	22.89 0.91 -4.14	18.35 0.69 -2.00	15.97 0.47 -1.75	13.71 0.30 -0.24
STONY___BROOK 24151	18.68 1.57 -4.57	18.26 1.48 -4.59	16.22 1.30 -4.20	15.73 1.34 -3.12	17.12 1.39 -3.95	18.82 1.37 -5.60	19.39 1.72 -4.41	24.04 1.92 -7.70	23.43 2.20 -5.03	21.38 2.18 -3.17	22.58 2.18 -4.63	22.30 2.04 -5.51	22.48 2.03 -5.86	21.79 1.83 -6.17	21.09 1.81 -5.84	20.00 1.84 -4.59	22.54 1.90 -6.85	23.66 2.06 -7.50	28.17 2.41 -10.33	30.81 2.56 -12.02	29.50 2.78 -8.88	23.22 2.30 -5.24	19.77 1.94 -4.08	16.51 1.77 -1.57
STURGEON_POOL_HYD 23609	13.41 0.87 0.00	13.05 0.82 -0.03	11.43 0.71 0.00	12.00 0.73 0.00	12.53 0.74 0.00	12.61 0.76 0.00	15.89 1.00 -1.63	17.32 1.14 -1.77	17.87 1.21 -0.47	17.65 1.22 -0.40	16.97 1.20 0.00	16.30 1.14 -0.41	15.99 1.12 -0.28	15.55 1.03 -0.73	15.25 1.01 -0.80	14.86 1.03 -0.27	15.85 1.06 -1.00	17.53 1.11 -2.31	18.09 1.19 -1.47	19.32 1.25 -1.85	20.78 1.34 -1.60	17.31 1.18 -0.47	16.38 1.02 -1.61	15.18 0.90 -1.11
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	13.42 0.88 0.00	13.05 0.83 -0.03	11.44 0.72 0.00	12.01 0.74 0.00	12.54 0.75 0.00	12.62 0.77 0.00	15.72 1.00 -1.46	17.16 1.15 -1.59	17.99 1.41 -0.40	17.79 1.41 -0.34	17.14 1.39 0.02	16.34 1.31 -0.27	16.03 1.30 -0.15	15.48 1.20 -0.50	15.14 1.17 -0.54	14.78 1.18 -0.04	15.75 1.20 -0.77	17.38 1.25 -2.03	18.08 1.34 -1.30	19.26 1.40 -1.63	20.77 1.52 -1.41	17.41 1.33 -0.41	16.33 1.16 -1.42	15.17 1.01 -0.98
SYNERGY___BIOGAS 323694	12.22 -0.33 0.00	11.81 -0.39 0.00	10.38 -0.34 0.00	10.95 -0.32 0.00	11.43 -0.35 0.00	11.55 -0.30 0.00	13.19 -0.29 -0.22	13.61 -0.03 0.77	14.70 -0.06 1.43	14.32 -0.18 1.54	13.93 -0.25 1.58	13.15 -0.34 1.26	13.03 -0.32 1.23	11.89 -0.39 1.51	11.79 -0.40 1.25	11.81 -0.43 1.32	12.53 -0.43 0.82	12.55 -0.43 1.33	13.97 -0.21 1.27	15.27 -0.15 0.81	16.60 -0.36 0.89	14.79 -0.39 0.49	12.88 -0.51 0.37	12.70 -0.62 -0.15
SYRACUSE___ENERGY_ST1 323597	12.60 0.05 0.00	12.22 0.02 0.00	10.74 0.02 0.00	11.30 0.03 0.00	11.81 0.02 0.00	11.87 0.02 0.00	13.52 0.09 -0.16	14.75 0.16 -0.18	16.42 0.18 -0.05	16.25 0.18 -0.04	15.91 0.14 0.00	14.91 0.12 -0.04	14.72 0.10 -0.03	13.94 0.08 -0.07	13.57 0.05 -0.08	13.64 0.05 -0.03	13.95 0.07 -0.10	14.43 0.10 -0.23	15.69 0.11 -0.15	16.56 0.15 -0.18	18.14 0.14 -0.16	15.79 0.08 -0.05	13.93 0.01 -0.16	13.27 -0.01 -0.11
SYRACUSE___ENERGY_ST2 323598	12.60 0.05 0.00	12.22 0.02 0.00	10.74 0.02 0.00	11.30 0.03 0.00	11.81 0.02 0.00	11.87 0.02 0.00	13.52 0.09 -0.16	14.75 0.16 -0.18	16.42 0.18 -0.05	16.25 0.18 -0.04	15.91 0.14 0.00	14.91 0.12 -0.04	14.72 0.10 -0.03	13.94 0.08 -0.07	13.57 0.05 -0.08	13.64 0.05 -0.03	13.95 0.07 -0.10	14.43 0.10 -0.23	15.69 0.11 -0.15	16.56 0.15 -0.18	18.14 0.14 -0.16	15.79 0.08 -0.05	13.93 0.01 -0.16	13.27 -0.01 -0.11
SYRACUSE___POWER 24017	12.62 0.08 0.00	12.26 0.06 0.00	10.77 0.04 0.00	11.32 0.06 0.00	11.84 0.06 0.00	11.91 0.06 0.00	13.55 0.12 -0.17	14.79 0.19 -0.18	16.45 0.21 -0.05	16.27 0.19 -0.04	15.94 0.17 0.00	14.94 0.15 -0.04	14.75 0.13 -0.03	13.96 0.10 -0.08	13.62 0.09 -0.08	13.68 0.10 -0.03	13.98 0.10 -0.10	14.48 0.14 -0.24	15.74 0.15 -0.15	16.62 0.20 -0.19	18.22 0.21 -0.17	15.86 0.14 -0.05	13.98 0.06 -0.17	13.31 0.03 -0.12

TRIGEN___CC 323695	17.67 1.28 -3.85	17.27 1.21 -3.87	15.30 1.05 -3.53	14.98 1.08 -2.63	16.24 1.13 -3.32	17.70 1.15 -4.71	18.62 1.39 -3.96	23.29 1.59 -7.29	23.24 1.89 -5.15	22.19 1.91 -4.25	22.33 1.91 -4.65	22.10 1.78 -5.57	22.19 1.78 -5.82	21.75 1.65 -6.32	21.27 1.61 -6.22	20.55 1.63 -5.36	22.20 1.65 -6.77	23.36 1.72 -7.55	26.18 1.84 -8.91	28.53 1.91 -10.39	27.63 2.09 -7.70	22.43 1.83 -4.93	19.36 1.57 -4.04	16.37 1.44 -1.76
UNION___PROCESSING_DRP 323587	12.47 -0.07 0.00	12.08 -0.12 0.00	10.61 -0.11 0.00	11.19 -0.08 0.00	11.68 -0.11 0.00	11.78 -0.07 0.00	13.39 -0.07 -0.19	14.72 0.10 -0.20	16.33 0.08 -0.05	16.10 0.02 -0.05	15.74 -0.03 0.00	14.69 -0.10 -0.05	14.52 -0.10 -0.03	13.63 -0.16 -0.01	13.29 -0.18 -0.02	13.32 -0.20 0.04	13.71 -0.19 -0.12	14.25 -0.04 -0.19	15.50 -0.03 -0.10	16.48 0.03 -0.22	17.96 -0.07 -0.19	15.60 -0.13 -0.06	13.67 -0.25 -0.16	13.00 -0.30 -0.13
UPPER HUDSON___HYD 24058	13.50 0.95 0.00	13.18 0.94 -0.04	11.54 0.81 0.00	12.10 0.83 0.00	12.65 0.86 0.00	12.75 0.90 0.00	16.45 1.00 -2.19	17.90 1.11 -2.38	18.06 1.25 -0.62	17.76 1.19 -0.53	16.92 1.15 0.00	16.36 1.06 -0.55	15.94 0.98 -0.38	15.66 0.91 -0.97	15.35 0.85 -1.06	14.76 0.84 -0.36	16.05 0.94 -1.33	18.21 1.04 -3.07	18.61 1.22 -1.96	19.99 1.31 -2.45	21.46 1.50 -2.12	17.51 1.22 -0.62	16.89 1.00 -2.13	15.58 0.94 -1.48
UPPER RAQUET___HYD 24056	11.66 -0.89 0.00	11.33 -0.87 0.00	9.98 -0.74 0.00	10.50 -0.77 0.00	11.01 -0.78 0.00	11.02 -0.83 0.00	12.15 -1.11 0.00	13.13 -1.28 0.00	14.62 -1.57 0.00	14.61 -1.43 0.00	14.37 -1.40 0.00	13.51 -1.24 0.00	13.38 -1.21 0.00	12.64 -1.14 0.00	12.30 -1.14 0.00	12.45 -1.11 0.00	12.57 -1.21 0.00	12.82 -1.28 0.00	14.04 -1.39 0.00	14.64 -1.59 0.00	16.18 -1.66 0.00	14.49 -1.18 0.00	12.82 -0.94 0.00	12.33 -0.84 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.16 0.61 0.00	12.82 0.61 -0.01	11.25 0.53 0.00	11.82 0.55 0.00	12.36 0.58 0.00	12.41 0.56 0.00	14.66 0.70 -0.69	16.14 0.84 -0.89	17.55 0.96 -0.40	17.35 0.93 -0.39	16.87 0.88 -0.22	15.93 0.83 -0.35	15.71 0.83 -0.29	14.98 0.74 -0.46	14.61 0.70 -0.47	14.53 0.72 -0.25	15.07 0.72 -0.57	16.02 0.77 -1.15	17.09 0.89 -0.76	18.11 0.96 -0.93	19.76 1.09 -0.83	16.85 0.91 -0.28	15.24 0.76 -0.73	14.29 0.66 -0.46
VISCHER___FERRY HYD 24020	13.37 0.83 0.00	13.04 0.80 -0.04	11.43 0.71 0.00	11.99 0.72 0.00	12.52 0.73 0.00	12.61 0.76 0.00	16.24 0.84 -2.14	17.71 0.97 -2.33	17.91 1.12 -0.61	17.63 1.07 -0.52	16.81 1.04 0.00	16.24 0.96 -0.53	15.88 0.92 -0.37	15.61 0.88 -0.95	15.32 0.85 -1.04	14.75 0.84 -0.35	16.03 0.95 -1.30	18.09 1.00 -2.99	18.46 1.13 -1.90	19.82 1.20 -2.39	21.25 1.34 -2.07	17.40 1.13 -0.60	16.81 0.98 -2.08	15.46 0.86 -1.44
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	13.54 0.99 0.00	13.16 0.94 -0.03	11.53 0.80 0.00	12.10 0.83 0.00	12.65 0.86 0.00	12.73 0.88 0.00	15.90 1.13 -1.51	17.37 1.31 -1.65	18.20 1.60 -0.41	17.99 1.60 -0.35	17.33 1.59 0.03	16.49 1.49 -0.25	16.19 1.49 -0.11	15.60 1.36 -0.45	15.27 1.34 -0.49	14.86 1.34 0.04	15.91 1.38 -0.75	17.62 1.42 -2.09	18.29 1.51 -1.34	19.49 1.57 -1.69	21.02 1.71 -1.46	17.61 1.52 -0.42	16.53 1.31 -1.47	15.33 1.15 -1.02
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.73 1.18 0.00	13.35 1.12 -0.03	11.68 0.95 0.00	12.26 0.99 0.00	12.81 1.02 0.00	12.90 1.05 0.00	16.19 1.35 -1.58	17.70 1.57 -1.71	18.60 1.88 -0.53	18.38 1.89 -0.46	17.91 1.88 -0.27	17.91 1.77 -1.39	17.91 1.75 -1.57	17.89 1.63 -2.48	17.83 1.59 -2.80	17.91 1.60 -2.75	17.91 1.63 -2.50	18.12 1.65 -2.37	18.64 1.77 -1.43	19.87 1.85 -1.79	21.36 2.00 -1.53	17.90 1.77 -0.46	16.83 1.54 -1.53	15.60 1.37 -1.06
WADING RIVER_IC_1 23522	18.79 1.67 -4.57	18.39 1.60 -4.60	16.35 1.43 -4.20	15.87 1.48 -3.13	17.26 1.52 -3.95	18.92 1.47 -5.60	19.60 1.92 -4.41	24.30 2.18 -7.71	23.61 2.38 -5.04	21.56 2.36 -3.17	22.77 2.36 -4.64	22.45 2.18 -5.52	22.63 2.17 -5.87	21.86 1.90 -6.17	21.19 1.91 -5.84	20.11 1.95 -4.59	22.59 1.96 -6.86	23.80 2.20 -7.50	28.43 2.66 -10.34	31.05 2.79 -12.04	29.80 3.07 -8.89	23.45 2.54 -5.25	19.94 2.10 -4.08	16.69 1.95 -1.57
WADING RIVER_IC_2 23547	18.79 1.67 -4.57	18.39 1.60 -4.60	16.35 1.43 -4.20	15.87 1.48 -3.13	17.26 1.52 -3.95	18.92 1.47 -5.60	19.60 1.92 -4.41	24.30 2.18 -7.71	23.61 2.38 -5.04	21.56 2.36 -3.17	22.77 2.36 -4.64	22.45 2.18 -5.52	22.63 2.17 -5.87	21.86 1.90 -6.17	21.19 1.91 -5.84	20.11 1.95 -4.59	22.59 1.96 -6.86	23.80 2.20 -7.50	28.43 2.66 -10.34	31.05 2.79 -12.04	29.80 3.07 -8.89	23.45 2.54 -5.25	19.94 2.10 -4.08	16.69 1.95 -1.57
WADING RIVER_IC_3 23601	18.79 1.67 -4.57	18.39 1.60 -4.60	16.35 1.43 -4.20	15.87 1.48 -3.13	17.26 1.52 -3.95	18.92 1.47 -5.60	19.60 1.92 -4.41	24.30 2.18 -7.71	23.61 2.38 -5.04	21.56 2.36 -3.17	22.77 2.36 -4.64	22.45 2.18 -5.52	22.63 2.17 -5.87	21.86 1.90 -6.17	21.19 1.91 -5.84	20.11 1.95 -4.59	22.59 1.96 -6.86	23.80 2.20 -7.50	28.43 2.66 -10.34	31.05 2.79 -12.04	29.80 3.07 -8.89	23.45 2.54 -5.25	19.94 2.10 -4.08	16.69 1.95 -1.57
WALDEN___HYDRO 24148	13.49 0.94 0.00	13.12 0.89 -0.03	11.49 0.77 0.00	12.07 0.80 0.00	12.60 0.81 0.00	12.68 0.83 0.00	15.88 1.09 -1.53	17.32 1.24 -1.66	18.11 1.49 -0.43	17.88 1.47 -0.37	17.22 1.45 0.00	16.50 1.37 -0.38	16.23 1.39 -0.26	15.72 1.27 -0.67	15.39 1.22 -0.73	15.05 1.25 -0.24	15.99 1.27 -0.94	17.63 1.35 -2.18	18.29 1.47 -1.39	19.49 1.52 -1.74	21.01 1.66 -1.51	17.56 1.46 -0.44	16.52 1.25 -1.51	15.32 1.11 -1.05
WARRENSBURG___ 23737	13.50 0.95 0.00	13.18 0.94 -0.04	11.54 0.81 0.00	12.10 0.83 0.00	12.65 0.86 0.00	12.75 0.90 0.00	16.45 1.00 -2.19	17.90 1.11 -2.38	18.06 1.25 -0.62	17.76 1.19 -0.53	16.92 1.15 0.00	16.36 1.06 -0.55	15.94 0.98 -0.38	15.66 0.91 -0.97	15.35 0.85 -1.06	14.76 0.84 -0.36	16.05 0.94 -1.33	18.21 1.04 -3.07	18.61 1.22 -1.96	19.99 1.31 -2.45	21.46 1.50 -2.12	17.51 1.22 -0.62	16.89 1.00 -2.13	15.58 0.94 -1.48
WATERSIDE___6 8 9 23538	13.77 1.22 -0.01	13.37 1.13 -0.04	11.70 0.98 0.00	12.27 1.00 0.00	12.82 1.04 0.00	12.90 1.05 0.00	16.21 1.37 -1.57	17.67 1.54 -1.72	18.55 1.85 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.89 1.72 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.89 1.60 -2.51	18.15 1.69 -2.36	18.61 1.74 -1.43	19.83 1.82 -1.78	21.31 1.94 -1.52	17.86 1.74 -0.45	16.83 1.54 -1.54	15.63 1.40 -1.06
WDELAWARE___HYD 323627	13.36 0.82 0.00	13.01 0.78 -0.03	11.39 0.67 0.00	11.97 0.70 0.00	12.50 0.72 0.00	12.58 0.73 0.00	15.64 0.96 -1.42	17.05 1.09 -1.54	17.86 1.26 -0.40	17.63 1.25 -0.35	17.00 1.23 0.00	16.27 1.16 -0.35	15.98 1.15 -0.24	15.48 1.08 -0.63	15.16 1.04 -0.68	14.85 1.06 -0.23	15.73 1.08 -0.88	17.27 1.16 -2.02	17.98 1.27 -1.28	19.17 1.33 -1.61	20.68 1.44 -1.39	17.41 1.33 -0.41	16.23 1.07 -1.40	15.07 0.94 -0.97

WEST BABYLON___IC 23714	18.58 1.58 -4.45	18.18 1.51 -4.47	16.12 1.31 -4.09	15.66 1.35 -3.04	17.03 1.40 -3.85	18.71 1.41 -5.45	19.34 1.74 -4.33	24.07 1.99 -7.67	23.60 2.33 -5.08	21.75 2.32 -3.40	22.76 2.33 -4.66	22.48 2.18 -5.55	22.64 2.17 -5.88	22.01 2.01 -6.22	21.34 1.96 -5.93	20.30 1.98 -4.76	22.67 2.03 -6.86	23.79 2.16 -7.53	27.90 2.36 -10.10	30.45 2.47 -11.76	29.21 2.68 -8.69	23.17 2.30 -5.20	19.82 1.95 -4.12	16.57 1.79 -1.61
WEST CANADA___HYD 24049	12.63 0.09 0.00	12.28 0.09 0.00	10.80 0.08 0.00	11.35 0.08 0.00	11.87 0.08 0.00	11.93 0.08 0.00	13.34 0.12 0.04	14.51 0.14 0.04	16.34 0.16 0.01	16.19 0.16 0.01	15.91 0.14 0.00	14.87 0.13 0.01	14.71 0.13 0.01	13.87 0.11 0.02	13.53 0.11 0.02	13.66 0.11 0.01	13.87 0.11 0.03	14.16 0.13 0.06	15.55 0.15 0.04	16.34 0.16 0.05	17.98 0.18 0.04	15.80 0.14 0.01	13.82 0.11 0.04	13.23 0.09 0.03
WESTERN_NY_WIND 24143	12.21 -0.34 0.00	11.80 -0.40 0.00	10.37 -0.35 0.00	10.94 -0.33 0.00	11.43 -0.35 0.00	11.54 -0.31 0.00	13.18 -0.30 -0.22	13.60 -0.04 0.77	14.69 -0.08 1.42	14.31 -0.19 1.54	13.93 -0.27 1.58	13.14 -0.35 1.25	13.02 -0.33 1.23	11.86 -0.40 1.52	11.78 -0.40 1.26	11.79 -0.45 1.33	12.52 -0.44 0.82	12.53 -0.23 1.35	13.94 -0.22 1.28	15.25 -0.16 0.81	16.58 -0.38 0.88	14.77 -0.41 0.49	12.86 -0.52 0.37	12.69 -0.63 -0.16
WESTOVER___LESR 323668	12.86 0.31 0.00	12.50 0.29 -0.01	10.98 0.26 0.00	11.55 0.28 0.00	12.07 0.28 0.00	12.12 0.27 0.00	14.18 0.40 -0.52	15.80 0.53 -0.86	17.37 0.60 -0.58	17.18 0.56 -0.59	16.75 0.52 -0.46	15.73 0.47 -0.51	15.50 0.45 -0.46	14.73 0.40 -0.55	14.35 0.38 -0.53	14.29 0.37 -0.36	14.79 0.39 -0.62	15.63 0.45 -1.08	16.73 0.53 -0.77	17.69 0.55 -0.92	19.30 0.61 -0.85	16.47 0.49 -0.32	14.74 0.36 -0.63	13.81 0.29 -0.35
WETHRSFD_WT_PWR 323626	12.36 -0.19 0.00	11.97 -0.23 -0.01	10.53 -0.19 0.00	11.11 -0.16 0.00	11.61 -0.18 0.00	11.67 -0.18 0.00	13.47 -0.09 -0.29	20.38 0.16 -5.80	24.52 0.15 -8.19	24.81 0.03 -8.74	24.36 0.00 -8.59	21.88 -0.07 -7.20	21.47 -0.07 -6.95	20.01 -0.10 -6.32	19.11 -0.12 -5.79	19.09 -0.16 -5.69	19.64 -0.15 -6.01	21.42 0.03 -7.29	21.88 0.06 -6.39	23.08 0.05 -6.80	24.76 -0.07 -6.99	18.95 -0.14 -3.43	16.29 -0.22 -2.76	13.00 -0.37 -0.20
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.49 0.94 0.00	13.12 0.89 -0.03	11.48 0.76 0.00	12.06 0.79 0.00	12.59 0.80 0.00	12.68 0.83 0.00	15.85 1.07 -1.51	17.32 1.25 -1.65	18.12 1.52 -0.41	17.92 1.54 -0.35	17.25 1.51 0.03	16.43 1.43 -0.24	16.11 1.41 -0.11	15.55 1.31 -0.45	15.20 1.28 -0.48	14.81 1.29 0.04	15.84 1.31 -0.75	17.55 1.35 -2.10	18.21 1.44 -1.35	19.41 1.49 -1.69	20.93 1.62 -1.46	17.53 1.44 -0.42	16.48 1.25 -1.48	15.28 1.09 -1.02
YORK___WARBASSE 23770	13.81 1.25 -0.01	13.41 1.17 -0.04	11.72 1.00 0.00	12.29 1.03 0.00	12.85 1.06 0.00	12.92 1.07 0.00	16.21 1.37 -1.57	17.66 1.53 -1.72	18.53 1.83 -0.51	18.34 1.86 -0.45	17.87 1.84 -0.26	17.89 1.74 -1.40	17.90 1.74 -1.58	17.86 1.60 -2.48	17.80 1.56 -2.80	17.88 1.57 -2.75	17.90 1.61 -2.51	18.26 1.81 -2.36	18.61 1.74 -1.43	19.84 1.83 -1.78	21.33 1.96 -1.52	17.89 1.77 -0.45	16.87 1.58 -1.54	15.65 1.42 -1.06