

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/19/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	15.15	13.35	12.71	13.14	13.59	15.75	17.38	19.63	19.98	20.20	20.33	19.96	18.60	17.20	16.24	15.95	16.80	17.25	18.10	18.52	17.12	15.30	14.13	12.85
24138	1.16	1.01	0.95	1.00	1.02	1.18	1.51	1.80	1.93	2.02	2.05	2.04	1.92	1.81	1.64	1.57	1.75	1.82	1.92	1.92	1.80	1.55	1.21	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.16	-1.29	-1.39
74TH STREET_GT_1	15.14	13.33	12.69	13.13	13.56	15.72	17.33	19.58	19.92	20.15	20.28	19.91	18.55	17.15	16.21	15.92	16.77	17.22	18.07	18.49	17.09	15.29	14.12	12.85
24260	1.15	0.99	0.93	0.98	0.99	1.15	1.46	1.75	1.88	1.96	1.99	1.99	1.87	1.77	1.61	1.54	1.72	1.79	1.89	1.89	1.77	1.54	1.20	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.16	-1.29	-1.39
74TH STREET_GT_2	15.14	13.33	12.69	13.13	13.56	15.72	17.33	19.58	19.92	20.15	20.28	19.91	18.55	17.15	16.21	15.92	16.77	17.22	18.07	18.49	17.09	15.29	14.12	12.85
24261	1.15	0.99	0.93	0.98	0.99	1.15	1.46	1.75	1.88	1.96	1.99	1.99	1.87	1.77	1.61	1.54	1.72	1.79	1.89	1.89	1.77	1.54	1.20	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.16	-1.29	-1.39
ADK HUDSON___FALLS	15.11	13.32	12.71	13.08	13.42	15.61	17.24	19.49	19.74	19.95	20.22	19.76	18.43	16.89	15.92	15.65	16.49	16.96	17.99	18.27	16.84	15.17	14.49	13.30
24011	1.12	0.97	0.95	0.94	0.86	1.03	1.37	1.66	1.70	1.76	1.94	1.85	1.75	1.51	1.31	1.27	1.43	1.53	1.81	1.68	1.50	1.36	1.07	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.22	-1.79	-1.93
ADK RESOURCE___RCVRY	15.22	13.42	12.79	13.16	13.52	15.74	17.43	19.70	19.96	20.17	20.46	20.00	18.65	17.08	16.06	15.79	16.63	17.11	18.18	18.47	17.02	15.31	14.61	13.39
23798	1.23	1.07	1.03	1.02	0.95	1.17	1.56	1.87	1.91	1.98	2.17	2.08	1.97	1.69	1.46	1.41	1.58	1.68	2.01	1.88	1.68	1.50	1.19	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.22	-1.79	-1.93
ADK S GLENS___FALLS	15.11	13.32	12.71	13.08	13.42	15.61	17.24	19.49	19.74	19.95	20.22	19.76	18.43	16.89	15.92	15.65	16.49	16.96	17.99	18.27	16.84	15.17	14.49	13.30
24028	1.12	0.97	0.95	0.94	0.86	1.03	1.37	1.66	1.70	1.76	1.94	1.85	1.75	1.51	1.31	1.27	1.43	1.53	1.81	1.68	1.50	1.36	1.07	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.22	-1.79	-1.93
ADK_NYS___DAM	14.93	13.18	12.59	12.96	13.40	15.52	17.16	19.24	19.42	19.58	19.73	19.30	18.00	16.63	15.74	15.49	16.27	16.73	17.65	18.08	16.71	15.04	14.31	13.09
23527	0.94	0.84	0.83	0.81	0.83	0.95	1.28	1.41	1.37	1.40	1.44	1.38	1.32	1.25	1.14	1.11	1.22	1.30	1.47	1.48	1.38	1.24	0.98	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.21	-1.71	-1.84
AIR_PRODUCTS___DRP	14.65	12.93	12.33	12.71	13.20	15.28	16.60	18.40	18.61	18.80	18.94	18.56	17.30	16.00	15.26	15.04	15.79	16.20	17.04	17.46	16.16	14.55	13.93	12.83
24190	0.66	0.59	0.58	0.57	0.63	0.71	0.73	0.57	0.56	0.62	0.66	0.64	0.62	0.62	0.66	0.66	0.74	0.77	0.86	0.86	0.83	0.75	0.63	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.21	-1.68	-1.81
ALBANY___1	14.65	12.93	12.33	12.71	13.20	15.28	16.60	18.40	18.61	18.80	18.94	18.56	17.30	16.00	15.26	15.04	15.79	16.20	17.04	17.46	16.16	14.55	13.93	12.83
23571	0.66	0.59	0.58	0.57	0.63	0.71	0.73	0.57	0.56	0.62	0.66	0.64	0.62	0.62	0.66	0.66	0.74	0.77	0.86	0.86	0.83	0.75	0.63	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.21	-1.68	-1.81
ALBANY___2	14.65	12.93	12.33	12.71	13.20	15.28	16.60	18.40	18.61	18.80	18.94	18.56	17.30	16.00	15.26	15.04	15.79	16.20	17.04	17.46	16.16	14.55	13.93	12.83
23572	0.66	0.59	0.58	0.57	0.63	0.71	0.73	0.57	0.56	0.62	0.66	0.64	0.62	0.62	0.66	0.66	0.74	0.77	0.86	0.86	0.83	0.75	0.63	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.21	-1.68	-1.81
ALBANY___3	14.65	12.93	12.33	12.71	13.20	15.28	16.60	18.40	18.61	18.80	18.94	18.56	17.30	16.00	15.26	15.04	15.79	16.20	17.04	17.46	16.16	14.55	13.93	12.83
23573	0.66	0.59	0.58	0.57	0.63	0.71	0.73	0.57	0.56	0.62	0.66	0.64	0.62	0.62	0.66	0.66	0.74	0.77	0.86	0.86	0.83	0.75	0.63	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.21	-1.68	-1.81
ALBANY___4	14.65	12.93	12.33	12.71	13.20	15.28	16.60	18.40	18.61	18.80	18.94	18.56	17.30	16.00	15.26	15.04	15.79	16.20	17.04	17.46	16.16	14.55	13.93	12.83
23574	0.66	0.59	0.58	0.57	0.63	0.71	0.73	0.57	0.56	0.62	0.66	0.64	0.62	0.62	0.66	0.66	0.74	0.77	0.86	0.86	0.83	0.75	0.63	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.21	-1.68	-1.81

ALBANY___LFGF	14.75	13.02	12.42	12.80	13.27	15.39	16.76	18.63	18.84	19.04	19.20	18.80	17.51	16.20	15.42	15.19	15.94	16.36	17.22	17.66	16.33	14.70	14.08	12.95
323615	0.76	0.68	0.66	0.66	0.70	0.82	0.89	0.80	0.79	0.85	0.91	0.88	0.83	0.81	0.82	0.80	0.89	0.93	1.04	1.06	0.99	0.90	0.73	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.21	-1.72	-1.85
ALCOA_RYNLDS___DRP	13.22	11.66	11.11	11.49	11.89	13.75	14.89	16.69	16.91	17.04	17.11	16.75	15.63	14.43	13.70	13.59	14.09	14.44	15.11	15.55	14.04	12.78	10.99	9.89
24188	-0.77	-0.68	-0.65	-0.66	-0.68	-0.82	-0.98	-1.14	-1.14	-1.15	-1.17	-1.16	-1.05	-0.95	-0.91	-0.79	-0.96	-0.99	-1.07	-1.05	-0.99	-0.82	-0.64	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.00
ALCOA___DSASP	13.22	11.66	11.11	11.49	11.89	13.75	14.89	16.69	16.91	17.04	17.11	16.75	15.63	14.43	13.70	13.59	14.09	14.44	15.11	15.55	14.04	12.78	10.99	9.89
323711	-0.77	-0.68	-0.65	-0.66	-0.68	-0.82	-0.98	-1.14	-1.14	-1.15	-1.17	-1.16	-1.05	-0.95	-0.91	-0.79	-0.96	-0.99	-1.07	-1.05	-0.99	-0.82	-0.64	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.00
ALLEGHENY___COGEN	14.57	12.82	12.17	12.57	13.05	15.17	16.81	19.27	19.53	19.58	19.67	19.35	17.96	16.43	15.58	15.29	16.00	16.39	17.07	17.59	16.08	14.12	12.00	10.80
23514	0.57	0.48	0.41	0.42	0.48	0.60	0.94	1.44	1.48	1.40	1.39	1.43	1.28	1.05	0.98	0.91	0.95	0.96	0.89	1.00	0.78	0.50	0.15	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.23	-0.24
ALTONA_WT_PWR	13.39	11.80	11.26	11.64	12.05	13.96	15.20	17.05	17.31	17.44	17.50	17.13	15.98	14.74	13.99	13.82	14.38	14.72	15.37	15.79	14.12	12.85	11.02	9.94
323606	-0.60	-0.54	-0.49	-0.50	-0.52	-0.61	-0.67	-0.78	-0.74	-0.75	-0.79	-0.79	-0.70	-0.65	-0.61	-0.56	-0.68	-0.71	-0.81	-0.81	-0.90	-0.75	-0.61	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.00
AMERICAN_REF_FUEL	13.47	11.89	11.26	11.61	12.03	13.94	15.31	17.71	17.90	17.87	17.95	17.72	16.43	15.00	14.32	14.14	14.74	15.00	15.61	15.97	14.55	12.84	10.88	9.87
24010	-0.52	-0.46	-0.49	-0.53	-0.54	-0.63	-0.56	-0.12	-0.15	-0.31	-0.33	-0.20	-0.25	-0.38	-0.28	-0.24	-0.32	-0.43	-0.57	-0.63	-0.75	-0.77	-0.94	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.20	-0.22
ARKWRIGHT___SUMMIT_WT_PWR	14.29	12.65	12.02	12.43	12.89	15.05	16.70	19.38	19.64	19.58	19.65	19.44	18.00	16.38	15.61	15.36	15.99	16.25	16.86	17.16	15.53	13.61	11.48	10.37
323751	0.29	0.31	0.26	0.29	0.33	0.48	0.82	1.55	1.59	1.40	1.37	1.52	1.32	1.00	1.01	0.98	0.93	0.82	0.68	0.56	0.23	-0.01	-0.37	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.23	-0.24
ARTHUR_KILL_GT_1	15.11	13.29	12.63	13.07	13.51	15.63	17.24	19.42	19.76	20.02	20.17	19.80	18.46	17.08	16.15	15.86	16.73	17.19	18.05	18.49	17.08	15.33	14.15	12.88
23520	1.12	0.95	0.87	0.92	0.94	1.06	1.37	1.59	1.72	1.84	1.88	1.88	1.79	1.69	1.55	1.48	1.67	1.76	1.88	1.89	1.76	1.58	1.23	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.16	-1.29	-1.40
ARTHUR_KILL_2	15.08	13.27	12.60	13.04	13.47	15.59	17.19	19.38	19.73	19.97	20.11	19.75	18.41	17.03	16.11	15.82	16.68	17.14	18.01	18.44	17.03	15.29	14.12	12.85
23512	1.09	0.93	0.85	0.90	0.91	1.02	1.32	1.55	1.68	1.78	1.83	1.83	1.73	1.65	1.50	1.44	1.63	1.71	1.83	1.84	1.71	1.54	1.20	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.16	-1.29	-1.40
ARTHUR_KILL_3	15.15	13.35	12.71	13.15	13.59	15.77	17.39	19.63	19.98	20.20	20.33	19.96	18.60	17.21	16.27	15.98	16.83	17.27	18.12	18.54	17.15	15.33	14.15	12.87
23513	1.16	1.01	0.95	1.01	1.02	1.20	1.52	1.80	1.93	2.02	2.05	2.04	1.92	1.83	1.66	1.60	1.78	1.84	1.94	1.94	1.83	1.58	1.23	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.16	-1.29	-1.39
ARTHUR_KILL_COGEN	15.11	13.29	12.63	13.07	13.51	15.63	17.24	19.42	19.76	20.02	20.17	19.80	18.46	17.08	16.15	15.86	16.73	17.19	18.05	18.49	17.08	15.33	14.15	12.88
323718	1.12	0.95	0.87	0.92	0.94	1.06	1.37	1.59	1.72	1.84	1.88	1.88	1.79	1.69	1.55	1.48	1.67	1.76	1.88	1.89	1.76	1.58	1.23	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.16	-1.29	-1.40
ASHOKAN___	14.97	13.21	12.58	13.07	13.55	15.68	17.16	19.44	19.71	20.04	20.22	19.73	18.26	16.85	15.80	15.52	16.33	16.82	17.72	18.14	16.85	14.99	13.96	12.72
23654	0.98	0.86	0.82	0.92	0.98	1.11	1.28	1.61	1.66	1.86	1.94	1.81	1.59	1.46	1.20	1.14	1.28	1.39	1.54	1.54	1.53	1.22	0.95	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-1.38	-1.48
ASTORIA_EAST_ENERGY_CC1	15.21	13.38	12.71	13.14	13.59	15.71	17.24	19.44	19.81	20.05	20.18	19.83	18.47	17.08	16.14	15.88	16.72	17.18	18.04	18.47	17.06	15.38	14.22	12.99
323581	1.22	1.04	0.95	1.00	1.02	1.14	1.38	1.62	1.77	1.87	1.90	1.92	1.80	1.71	1.55	1.50	1.67	1.74	1.86	1.88	1.74	1.63	1.30	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.00	0.00	-0.02	-0.16	-1.29	-1.40
ASTORIA_EAST_ENERGY_CC2	15.21	13.38	12.71	13.14	13.59	15.71	17.24	19.44	19.81	20.05	20.18	19.83	18.47	17.08	16.14	15.88	16.72	17.18	18.04	18.47	17.06	15.38	14.22	12.99
323582	1.22	1.04	0.95	1.00	1.02	1.14	1.38	1.62	1.77	1.87	1.90	1.92	1.80	1.71	1.55	1.50	1.67	1.74	1.86	1.88	1.74	1.63	1.30	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.00	0.00	-0.02	-0.16	-1.29	-1.40
ASTORIA_GT2_I	15.22	13.38	12.71	13.14	13.59	15.72	17.24	19.46	19.81	20.05	20.19	19.83	18.47	17.08	16.14	15.88	16.72	17.18	18.04	18.47	17.06	15.40	14.22	12.99
24094	1.23	1.04	0.95	1.00	1.02	1.15	1.38	1.64	1.77	1.87	1.92	1.92	1.80	1.71	1.55	1.50	1.67	1.74	1.86	1.88	1.74	1.64	1.30	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.00	0.00	-0.02	-0.16	-1.29	-1.40

Astoria_GT2_2 24095	15.22 <u>1.23</u> 0.00	13.38 <u>1.04</u> 0.00	12.71 <u>0.95</u> 0.00	13.14 <u>1.00</u> 0.00	13.59 <u>1.02</u> 0.00	15.72 <u>1.15</u> 0.00	17.24 <u>1.38</u> 0.01	19.46 <u>1.64</u> 0.01	19.81 <u>1.77</u> 0.01	20.05 <u>1.87</u> 0.01	20.19 <u>1.92</u> 0.01	19.83 <u>1.92</u> 0.01	18.47 <u>1.80</u> 0.01	17.08 <u>1.71</u> 0.01	16.14 <u>1.55</u> 0.01	15.88 <u>1.50</u> 0.00	16.72 <u>1.67</u> 0.01	17.18 <u>1.74</u> 0.00	18.04 <u>1.86</u> 0.00	18.47 <u>1.88</u> 0.00	17.06 <u>1.74</u> -0.02	15.40 <u>1.64</u> -0.16	14.22 <u>1.30</u> -1.29	12.99 <u>1.15</u> -1.40
Astoria_GT2_3 24096	15.22 <u>1.23</u> 0.00	13.38 <u>1.04</u> 0.00	12.71 <u>0.95</u> 0.00	13.14 <u>1.00</u> 0.00	13.59 <u>1.02</u> 0.00	15.72 <u>1.15</u> 0.00	17.24 <u>1.38</u> 0.01	19.46 <u>1.64</u> 0.01	19.81 <u>1.77</u> 0.01	20.05 <u>1.87</u> 0.01	20.19 <u>1.92</u> 0.01	19.83 <u>1.92</u> 0.01	18.47 <u>1.80</u> 0.01	17.08 <u>1.71</u> 0.01	16.14 <u>1.55</u> 0.01	15.88 <u>1.50</u> 0.00	16.72 <u>1.67</u> 0.01	17.18 <u>1.74</u> 0.00	18.04 <u>1.86</u> 0.00	18.47 <u>1.88</u> 0.00	17.06 <u>1.74</u> -0.02	15.40 <u>1.64</u> -0.16	14.22 <u>1.30</u> -1.29	12.99 <u>1.15</u> -1.40
Astoria_GT2_4 24097	15.22 <u>1.23</u> 0.00	13.38 <u>1.04</u> 0.00	12.71 <u>0.95</u> 0.00	13.14 <u>1.00</u> 0.00	13.59 <u>1.02</u> 0.00	15.72 <u>1.15</u> 0.00	17.24 <u>1.38</u> 0.01	19.46 <u>1.64</u> 0.01	19.81 <u>1.77</u> 0.01	20.05 <u>1.87</u> 0.01	20.19 <u>1.92</u> 0.01	19.83 <u>1.92</u> 0.01	18.47 <u>1.80</u> 0.01	17.08 <u>1.71</u> 0.01	16.14 <u>1.55</u> 0.01	15.88 <u>1.50</u> 0.00	16.72 <u>1.67</u> 0.01	17.18 <u>1.74</u> 0.00	18.04 <u>1.86</u> 0.00	18.47 <u>1.88</u> 0.00	17.06 <u>1.74</u> -0.02	15.40 <u>1.64</u> -0.16	14.22 <u>1.30</u> -1.29	12.99 <u>1.15</u> -1.40
Astoria_GT3_1 24098	15.22 <u>1.23</u> 0.00	13.38 <u>1.04</u> 0.00	12.71 <u>0.95</u> 0.00	13.14 <u>1.00</u> 0.00	13.59 <u>1.02</u> 0.00	15.72 <u>1.15</u> 0.00	17.24 <u>1.38</u> 0.01	19.46 <u>1.64</u> 0.01	19.81 <u>1.77</u> 0.01	20.05 <u>1.87</u> 0.01	20.19 <u>1.92</u> 0.01	19.83 <u>1.92</u> 0.01	18.47 <u>1.80</u> 0.01	17.08 <u>1.71</u> 0.01	16.14 <u>1.55</u> 0.01	15.88 <u>1.50</u> 0.00	16.72 <u>1.67</u> 0.01	17.18 <u>1.74</u> 0.00	18.04 <u>1.86</u> 0.00	18.47 <u>1.88</u> 0.00	17.06 <u>1.74</u> -0.02	15.40 <u>1.64</u> -0.16	14.22 <u>1.30</u> -1.29	12.99 <u>1.15</u> -1.40
Astoria_GT3_2 24099	15.22 <u>1.23</u> 0.00	13.38 <u>1.04</u> 0.00	12.71 <u>0.95</u> 0.00	13.14 <u>1.00</u> 0.00	13.59 <u>1.02</u> 0.00	15.72 <u>1.15</u> 0.00	17.24 <u>1.38</u> 0.01	19.46 <u>1.64</u> 0.01	19.81 <u>1.77</u> 0.01	20.05 <u>1.87</u> 0.01	20.19 <u>1.92</u> 0.01	19.83 <u>1.92</u> 0.01	18.47 <u>1.80</u> 0.01	17.08 <u>1.71</u> 0.01	16.14 <u>1.55</u> 0.01	15.88 <u>1.50</u> 0.00	16.72 <u>1.67</u> 0.01	17.18 <u>1.74</u> 0.00	18.04 <u>1.86</u> 0.00	18.47 <u>1.88</u> 0.00	17.06 <u>1.74</u> -0.02	15.40 <u>1.64</u> -0.16	14.22 <u>1.30</u> -1.29	12.99 <u>1.15</u> -1.40
Astoria_GT3_3 24100	15.22 <u>1.23</u> 0.00	13.38 <u>1.04</u> 0.00	12.71 <u>0.95</u> 0.00	13.14 <u>1.00</u> 0.00	13.59 <u>1.02</u> 0.00	15.72 <u>1.15</u> 0.00	17.24 <u>1.38</u> 0.01	19.46 <u>1.64</u> 0.01	19.81 <u>1.77</u> 0.01	20.05 <u>1.87</u> 0.01	20.19 <u>1.92</u> 0.01	19.83 <u>1.92</u> 0.01	18.47 <u>1.80</u> 0.01	17.08 <u>1.71</u> 0.01	16.14 <u>1.55</u> 0.01	15.88 <u>1.50</u> 0.00	16.72 <u>1.67</u> 0.01	17.18 <u>1.74</u> 0.00	18.04 <u>1.86</u> 0.00	18.47 <u>1.88</u> 0.00	17.06 <u>1.74</u> -0.02	15.40 <u>1.64</u> -0.16	14.22 <u>1.30</u> -1.29	12.99 <u>1.15</u> -1.40
Astoria_GT3_4 24101	15.22 <u>1.23</u> 0.00	1																						

ASTORIA_GT_13 24227	15.17 1.18 0.00	13.34 1.00 0.00	12.69 0.93 0.00	13.13 0.98 0.00	13.56 0.99 0.00	15.71 1.14 0.00	17.31 1.44 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.11 1.93 0.00	20.26 1.98 0.00	19.89 1.97 0.00	18.53 1.85 0.00	17.14 1.75 0.00	16.21 1.61 0.00	15.92 1.54 0.00	16.77 1.72 0.00	17.22 1.79 0.00	18.07 1.89 0.00	18.51 1.91 0.00	17.09 1.77 -0.02	15.35 1.60 -0.16	14.19 1.27 -1.29	12.92 1.08 -1.40
ASTORIA_GT_5 24106	15.24 1.24 0.00	13.40 1.06 0.00	12.72 0.96 0.00	13.16 1.02 0.00	13.61 1.04 0.00	15.74 1.17 0.00	17.27 1.41 0.01	19.50 1.68 0.01	19.84 1.80 0.01	20.08 1.91 0.01	20.23 1.96 0.01	19.86 1.95 0.01	18.51 1.83 0.01	17.11 1.74 0.01	16.17 1.58 0.01	15.90 1.52 0.00	16.75 1.70 0.01	17.21 1.77 0.00	18.09 1.91 0.00	18.51 1.91 0.00	17.09 1.77 -0.02	15.42 1.67 -0.16	14.24 1.32 -1.29	13.01 1.17 -1.40
ASTORIA_GT_7 24107	15.24 1.24 0.00	13.40 1.06 0.00	12.72 0.96 0.00	13.16 1.02 0.00	13.61 1.04 0.00	15.74 1.17 0.00	17.27 1.41 0.01	19.50 1.68 0.01	19.84 1.80 0.01	20.08 1.91 0.01	20.23 1.96 0.01	19.86 1.95 0.01	18.51 1.83 0.01	17.11 1.74 0.01	16.17 1.58 0.01	15.90 1.52 0.00	16.75 1.70 0.01	17.21 1.77 0.00	18.09 1.91 0.00	18.51 1.91 0.00	17.09 1.77 -0.02	15.42 1.67 -0.16	14.24 1.32 -1.29	13.01 1.17 -1.40
ASTORIA_GT_8 24108	15.24 1.24 0.00	13.40 1.06 0.00	12.72 0.96 0.00	13.16 1.02 0.00	13.61 1.04 0.00	15.74 1.17 0.00	17.27 1.41 0.01	19.50 1.68 0.01	19.84 1.80 0.01	20.08 1.91 0.01	20.23 1.96 0.01	19.86 1.95 0.01	18.51 1.83 0.01	17.11 1.74 0.01	16.17 1.58 0.01	15.90 1.52 0.00	16.75 1.70 0.01	17.21 1.77 0.00	18.09 1.91 0.00	18.51 1.91 0.00	17.09 1.77 -0.02	15.42 1.67 -0.16	14.24 1.32 -1.29	13.01 1.17 -1.40
ASTORIA___2 24149	15.22 1.23 0.00	13.38 1.04 0.00	12.71 0.95 0.00	13.14 1.00 0.00	13.59 1.02 0.00	15.72 1.15 0.00	17.24 1.38 0.01	19.46 1.64 0.01	19.81 1.77 0.01	20.05 1.87 0.01	20.19 1.92 0.01	19.83 1.92 0.01	18.47 1.80 0.01	17.08 1.71 0.01	16.14 1.55 0.01	15.88 1.50 0.00	16.72 1.67 0.01	17.18 1.74 0.00	18.04 1.86 0.00	18.47 1.88 0.00	17.06 1.74 -0.02	15.40 1.64 -0.16	14.22 1.30 -1.29	12.99 1.15 -1.40
ASTORIA___3 23516	15.17 1.18 0.00	13.34 1.00 0.00	12.69 0.93 0.00	13.13 0.98 0.00	13.56 0.99 0.00	15.71 1.14 0.00	17.31 1.44 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.11 1.93 0.00	20.26 1.98 0.00	19.89 1.97 0.00	18.53 1.85 0.00	17.14 1.75 0.00	16.21 1.61 0.00	15.92 1.54 0.00	16.77 1.72 0.00	17.22 1.79 0.00	18.07 1.89 0.00	18.51 1.91 0.00	17.09 1.77 -0.02	15.35 1.60 -0.16	14.19 1.27 -1.29	12.92 1.08 -1.40
ASTORIA___4 23517	15.22 1.23 0.00	13.38 1.04 0.00	12.71 0.95 0.00	13.14 1.00 0.00	13.59 1.02 0.00	15.72 1.15 0.00	17.24 1.38 0.01	19.46 1.64 0.01	19.81 1.77 0.01	20.05 1.87 0.01	20.19 1.92 0.01	19.83 1.92 0.01	18.47 1.80 0.01	17.08 1.71 0.01	16.14 1.55 0.01	15.88 1.50 0.00	16.72 1.67 0.01	17.18 1.74 0.00	18.04 1.86 0.00	18.47 1.88 0.00	17.06 1.74 -0.02	15.40 1.64 -0.16	14.22 1.30 -1.29	12.99 1.15 -1.40
ASTORIA___5 23518	15.17 1.18 0.00	13.34 1.00 0.00	12.69 0.93 0.00	13.13 0.98 0.00	13.56 0.99 0.00	15.71 1.14 0.00	17.31 1.44 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.11 1.93 0.00	20.26 1.98 0.00	19.89 1.97 0.00	18.53 1.85 0.00	17.14 1.75 0.00	16.21 1.61 0.00	15.92 1.54 0.00	16.77 1.72 0.00	17.22 1.79 0.00	18.07 1.89 0.00	18.51 1.91 0.00	17.09 1.77 -0.02	15.35 1.60 -0.16	14.19 1.27 -1.29	12.92 1.08 -1.40
AST_ENERGY_2_CC3 323677	15.14 1.15 0.00	13.34 1.00 0.00	12.70 0.94 0.00	13.13 0.98 0.00	13.57 1.01 0.00	15.74 1.17 0.00	17.36 1.49 0.00	19.61 1.78 0.00	19.96 1.91 0.00	20.20 2.02 0.00	20.33 2.05 0.00	19.96 2.04 0.00	18.58 1.90 0.00	17.18 1.80 0.00	16.24 1.64 0.00	15.95 1.57 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.10 1.92 0.00	18.52 1.92 0.00	17.14 1.82 -0.02	15.31 1.56 -0.16	14.14 1.22 -1.29	12.86 1.02 -1.39
AST_ENERGY_2_CC4 323678	15.14 1.15 0.00	13.34 1.00 0.00	12.70 0.94 0.00	13.13 0.98 0.00	13.57 1.01 0.00	15.74 1.17 0.00	17.36 1.49 0.00	19.61 1.78 0.00	19.96 1.91 0.00	20.20 2.02 0.00	20.33 2.05 0.00	19.96 2.04 0.00	18.58 1.90 0.00	17.18 1.80 0.00	16.24 1.64 0.00	15.95 1.57 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.10 1.92 0.00	18.52 1.92 0.00	17.14 1.82 -0.02	15.31 1.56 -0.16	14.14 1.22 -1.29	12.86 1.02 -1.39
ATHENS_STG_1 23668	14.71 0.71 0.00	12.97 0.63 0.00	12.36 0.60 0.00	12.77 0.63 0.00	13.21 0.64 0.00	15.30 0.73 0.00	16.76 0.89 0.00	18.85 1.02 0.00	19.11 1.06 0.00	19.29 1.11 0.00	19.42 1.13 0.00	19.05 1.13 0.00	17.73 1.05 0.00	16.38 1.00 0.00	15.51 0.91 0.00	15.26 0.88 0.00	16.03 0.98 0.00	16.45 1.02 0.00	17.28 1.10 0.00	17.71 1.11 0.00	16.37 1.05 -0.02	14.68 0.91 -0.18	13.77 0.71 -1.44	12.59 0.59 -1.55
ATHENS_STG_2 23670	14.71 0.71 0.00	12.97 0.63 0.00	12.36 0.60 0.00	12.77 0.63 0.00	13.21 0.64 0.00	15.30 0.73 0.00	16.76 0.89 0.00	18.85 1.02 0.00	19.11 1.06 0.00	19.29 1.11 0.00	19.42 1.13 0.00	19.05 1.13 0.00	17.73 1.05 0.00	16.38 1.00 0.00	15.51 0.91 0.00	15.26 0.88 0.00	16.03 0.98 0.00	16.45 1.02 0.00	17.28 1.10 0.00	17.71 1.11 0.00	16.37 1.05 -0.02	14.68 0.91 -0.18	13.77 0.71 -1.44	12.59 0.59 -1.55
ATHENS_STG_3 23677	14.71 0.71 0.00	12.97 0.63 0.00	12.36 0.60 0.00	12.77 0.63 0.00	13.21 0.64 0.00	15.30 0.73 0.00	16.76 0.89 0.00	18.85 1.02 0.00	19.11 1.06 0.00	19.29 1.11 0.00	19.42 1.13 0.00	19.05 1.13 0.00	17.73 1.05 0.00	16.38 1.00 0.00	15.51 0.91 0.00	15.26 0.88 0.00	16.03 0.98 0.00	16.45 1.02 0.00	17.28 1.10 0.00	17.71 1.11 0.00	16.37 1.05 -0.02	14.68 0.91 -0.18	13.77 0.71 -1.44	12.59 0.59 -1.55
AUBURN___LFGE 323710	14.31 0.32 0.00	12.60 0.26 0.00	11.97 0.21 0.00	12.35 0.21 0.00	12.81 0.24 0.00	14.88 0.31 0.00	16.24 0.37 0.00	18.36 0.53 0.00	18.61 0.56 0.00	18.75 0.56 0.00	18.83 0.55 0.00	18.44 0.52 0.00	17.06 0.38 0.00	15.72 0.34 0.00	14.94 0.34 0.00	14.64 0.26 0.00	15.33 0.27 0.00	15.72 0.29 0.00	16.45 0.27 0.00	16.91 0.31 0.00	15.57 0.28 0.00	13.83 0.22 -0.02	11.90 0.10 -0.17	10.72 0.09 -0.18
BABYLON_RES_REC 323704	17.39 1.54 -1.86	16.71 1.35 -3.02	15.96 1.27 -2.93	16.30 1.32 -2.84	17.48 1.35 -3.56	18.51 1.57 -2.37	26.47 2.00 -8.60	32.50 2.10 -12.57	29.67 2.20 -9.42	30.71 2.27 -10.25	28.41 2.23 -7.89	27.73 2.20 -7.61	25.77 2.05 -7.04	24.79 1.94 -7.46	24.78 1.75 -8.43	25.72 1.70 -9.65	30.14 1.88 -13.20	29.32 1.94 -11.94	32.58 2.10 -14.30	34.53 2.13 -15.81	33.47 1.99 -16.19	29.20 1.71 -13.90	22.03 1.49 -8.92	19.57 1.26 -7.86

BARRETT_IC_1 23704	17.20 1.34 -1.86	16.54 1.17 -3.03	15.81 1.12 -2.94	16.16 1.18 -2.84	17.33 1.19 -3.57	18.31 1.37 -2.37	26.95 1.75 -9.33	33.28 1.96 -13.49	30.32 2.11 -10.16	31.42 2.18 -11.06	28.29 2.12 -7.89	27.63 2.11 -7.60	25.64 1.93 -7.03	24.67 1.83 -7.46	24.69 1.66 -8.42	25.62 1.60 -9.64	30.03 1.78 -13.20	29.88 1.85 -12.60	32.69 2.01 -14.50	35.69 2.04 -17.05	34.67 1.91 -17.46	29.73 1.63 -14.51	22.45 1.31 -9.52	19.87 1.12 -8.31
BARRETT_IC_10 23701	17.20 1.34 -1.86	16.54 1.17 -3.03	15.81 1.12 -2.94	16.16 1.18 -2.84	17.33 1.19 -3.57	18.31 1.37 -2.37	26.95 1.75 -9.33	33.28 1.96 -13.49	30.32 2.11 -10.16	31.42 2.18 -11.06	28.29 2.12 -7.89	27.63 2.11 -7.60	25.64 1.93 -7.03	24.67 1.83 -7.46	24.69 1.66 -8.42	25.62 1.60 -9.64	30.03 1.78 -13.20	29.88 1.85 -12.60	32.69 2.01 -14.50	35.70 2.04 -17.06	34.67 1.91 -17.46	29.73 1.63 -14.51	22.45 1.31 -9.52	19.87 1.12 -8.31
BARRETT_IC_11 23702	17.20 1.34 -1.86	16.54 1.17 -3.03	15.81 1.12 -2.94	16.16 1.18 -2.84	17.33 1.19 -3.57	18.31 1.37 -2.37	26.95 1.75 -9.33	33.28 1.96 -13.49	30.32 2.11 -10.16	31.42 2.18 -11.06	28.29 2.12 -7.89	27.63 2.11 -7.60	25.64 1.93 -7.03	24.67 1.83 -7.46	24.69 1.66 -8.42	25.62 1.60 -9.64	30.03 1.78 -13.20	29.88 1.85 -12.60	32.69 2.01 -14.50	35.70 2.04 -17.06	34.67 1.91 -17.46	29.73 1.63 -14.51	22.45 1.31 -9.52	19.87 1.12 -8.31
BARRETT_IC_12 23703	17.20 1.34 -1.86	16.54 1.17 -3.03	15.81 1.12 -2.94	16.16 1.18 -2.84	17.33 1.19 -3.57	18.31 1.37 -2.37	26.95 1.75 -9.33	33.28 1.96 -13.49	30.32 2.11 -10.16	31.42 2.18 -11.06	28.29 2.12 -7.89	27.63 2.11 -7.60	25.64 1.93 -7.03	24.67 1.83 -7.46	24.69 1.66 -8.42	25.62 1.60 -9.64	30.03 1.78 -13.20	29.88 1.85 -12.60	32.69 2.01 -14.50	35.70 2.04 -17.06	34.67 1.91 -17.46	29.73 1.63 -14.51	22.45 1.31 -9.52	19.87 1.12 -8.31
BARRETT_IC_2 23705	17.20 1.34 -1.86	16.54 1.17 -3.03	15.81 1.12 -2.94	16.16 1.18 -2.84	17.33 1.19 -3.57	18.31 1.37 -2.37	26.95 1.75 -9.33	33.28 1.96 -13.49	30.32 2.11 -10.16	31.42 2.18 -11.06	28.29 2.12 -7.89	27.63 2.11 -7.60	25.64 1.93 -7.03	24.67 1.83 -7.46	24.69 1.66 -8.42	25.62 1.60 -9.64	30.03 1.78 -13.20	29.88 1.85 -12.60	32.69 2.01 -14.50	35.69 2.04 -17.05	34.67 1.91 -17.46	29.73 1.63 -14.51	22.45 1.31 -9.52	19.87 1.12 -8.31
BARRETT_IC_3 23706	17.20 1.34 -1.86	16.54 1.17 -3.03	15.81 1.12 -2.94	16.16 1.18 -2.84	17.33 1.19 -3.57	18.31 1.37 -2.37	26.95 1.75 -9.33	33.28 1.96 -13.49	30.32 2.11 -10.16	31.42 2.18 -11.06	28.29 2.12 -7.89	27.63 2.11 -7.60	25.64 1.93 -7.03	24.67 1.83 -7.46	24.69 1.66 -8.42	25.62 1.60 -9.64	30.03 1.78 -13.20	29.88 1.85 -12.60	32.69 2.01 -14.50	35.69 2.04 -17.05	34.67 1.91 -17.46	29.73 1.63 -14.51	22.45 1.31 -9.52	19.87 1.12 -8.31
BARRETT_IC_4 23707	17.20 1.34 -1.86	16.54 1.17 -3.03	15.81 1.12 -2.94	16.16 1.18 -2.84	17.33 1.19 -3.57	18.31 1.37 -2.37	26.95 1.75 -9.33	33.28 1.96 -13.49	30.32 2.11 -10.16	31.42 2.18 -11.06	28.29 2.12 -7.89	27.63 2.11 -7.60	25.64 1.93 -7.03	24.67 1.83 -7.46	24.69 1.66 -8.42	25.62 1.60 -9.64	30.03 1.78 -13.20	29.88 1.85 -12.60	32.69 2.01 -14.50	35.69 2.04 -17.05	34.67 1.91 -17.46	29.73 1.63 -14.51	22.45 1.31 -9.52	19.87 1.12 -8.31
BARRETT_IC_5																								

BAYONEEC___CTG10 323750	15.15 1.16 0.00	13.35 1.01 0.00	12.71 0.95 0.00	13.14 1.00 0.00	13.59 1.02 0.00	15.75 1.18 0.00	17.38 1.51 0.00	19.63 1.80 0.00	19.98 1.93 0.00	20.20 2.02 0.00	20.33 2.05 0.00	19.96 2.04 0.00	18.60 1.92 0.00	17.20 1.81 0.00	16.25 1.65 0.00	15.96 1.58 0.00	16.81 1.76 0.00	17.27 1.84 0.00	18.10 1.92 0.00	18.54 1.94 0.00	17.14 1.82 -0.02	15.33 1.58 -0.16	14.14 1.22 -1.29	12.86 1.02 -1.39
BAYONEEC___CTG2 323683	15.15 1.16 0.00	13.35 1.01 0.00	12.71 0.95 0.00	13.14 1.00 0.00	13.59 1.02 0.00	15.75 1.18 0.00	17.38 1.51 0.00	19.63 1.80 0.00	19.98 1.93 0.00	20.20 2.02 0.00	20.33 2.05 0.00	19.96 2.04 0.00	18.60 1.92 0.00	17.20 1.81 0.00	16.25 1.65 0.00	15.96 1.58 0.00	16.81 1.76 0.00	17.27 1.84 0.00	18.10 1.92 0.00	18.54 1.94 0.00	17.14 1.82 -0.02	15.33 1.58 -0.16	14.14 1.22 -1.29	12.86 1.02 -1.39
BAYONEEC___CTG3 323684	15.15 1.16 0.00	13.35 1.01 0.00	12.71 0.95 0.00	13.14 1.00 0.00	13.59 1.02 0.00	15.75 1.18 0.00	17.38 1.51 0.00	19.63 1.80 0.00	19.98 1.93 0.00	20.20 2.02 0.00	20.33 2.05 0.00	19.96 2.04 0.00	18.60 1.92 0.00	17.20 1.81 0.00	16.25 1.65 0.00	15.96 1.58 0.00	16.81 1.76 0.00	17.27 1.84 0.00	18.10 1.92 0.00	18.54 1.94 0.00	17.14 1.82 -0.02	15.33 1.58 -0.16	14.14 1.22 -1.29	12.86 1.02 -1.39
BAYONEEC___CTG4 323685	15.15 1.16 0.00	13.35 1.01 0.00	12.71 0.95 0.00	13.14 1.00 0.00	13.59 1.02 0.00	15.75 1.18 0.00	17.38 1.51 0.00	19.63 1.80 0.00	19.98 1.93 0.00	20.20 2.02 0.00	20.33 2.05 0.00	19.96 2.04 0.00	18.60 1.92 0.00	17.20 1.81 0.00	16.25 1.65 0.00	15.96 1.58 0.00	16.81 1.76 0.00	17.27 1.84 0.00	18.10 1.92 0.00	18.54 1.94 0.00	17.14 1.82 -0.02	15.33 1.58 -0.16	14.14 1.22 -1.29	12.86 1.02 -1.39
BAYONEEC___CTG5 323686	15.15 1.16 0.00	13.35 1.01 0.00	12.71 0.95 0.00	13.14 1.00 0.00	13.59 1.02 0.00	15.75 1.18 0.00	17.38 1.51 0.00	19.63 1.80 0.00	19.98 1.93 0.00	20.20 2.02 0.00	20.33 2.05 0.00	19.96 2.04 0.00	18.60 1.92 0.00	17.20 1.81 0.00	16.25 1.65 0.00	15.96 1.58 0.00	16.81 1.76 0.00	17.27 1.84 0.00	18.10 1.92 0.00	18.54 1.94 0.00	17.14 1.82 -0.02	15.33 1.58 -0.16	14.14 1.22 -1.29	12.86 1.02 -1.39
BAYONEEC___CTG6 323687	15.15 1.16 0.00	13.35 1.01 0.00	12.71 0.95 0.00	13.14 1.00 0.00	13.59 1.02 0.00	15.75 1.18 0.00	17.38 1.51 0.00	19.63 1.80 0.00	19.98 1.93 0.00	20.20 2.02 0.00	20.33 2.05 0.00	19.96 2.04 0.00	18.60 1.92 0.00	17.20 1.81 0.00	16.25 1.65 0.00	15.96 1.58 0.00	16.81 1.76 0.00	17.27 1.84 0.00	18.10 1.92 0.00	18.54 1.94 0.00	17.14 1.82 -0.02	15.33 1.58 -0.16	14.14 1.22 -1.29	12.86 1.02 -1.39
BAYONEEC___CTG7 323688	15.15 1.16 0.00	13.35 1.01 0.00	12.71 0.95 0.00	13.14 1.00 0.00	13.59 1.02 0.00	15.75 1.18 0.00	17.38 1.51 0.00	19.63 1.80 0.00	19.98 1.93 0.00	20.20 2.02 0.00	20.33 2.05 0.00	19.96 2.04 0.00	18.60 1.92 0.00	17.20 1.81 0.00	16.25 1.65 0.00	15.96 1.58 0.00	16.81 1.76 0.00	17.27 1.84 0.00	18.10 1.92 0.00	18.54 1.94 0.00	17.14 1.82 -0.02	15.33 1.58 -0.16	14.14 1.22 -1.29	12.86 1.02 -1.39
BAYONEEC___CTG8 323689	15.15 1.16 0.00	13.35 1.01 0.00	12.71 0.95 0.00	13.14 1.00 0.00	13.59 1.02 0.00	15.75 1.18 0.00	17.38 1.51 0.00	19.63 1.80 0.00	19.98 1.93 0.00	20.20 2.02 0.00	20.33 2.05 0.00	19.96 2.04 0.00	18.60 1.92 0.00	17.20 1.81 0.00	16.25 1.65 0.00	15.96 1.58 0.00	16.81 1.76 0.00	17.27 1.84 0.00	18.10 1.92 0.00	18.54 1.94 0.00	17.14 1.82 -0.02	15.33 1.58 -0.16	14.14 1.22 -1.29	12.86 1.02 -1.39
BAYONEEC___CTG9 323749	15.15 1.16 0.00	13.35 1.01 0.00	12.71 0.95 0.00	13.14 1.00 0.00	13.59 1.02 0.00	15.75 1.18 0.00	17.38 1.51 0.00	19.63 1.80 0.00	19.98 1.93 0.00	20.20 2.02 0.00	20.33 2.05 0.00	19.96 2.04 0.00	18.60 1.92 0.00	17.20 1.81 0.00	16.25 1.65 0.00	15.96 1.58 0.00	16.81 1.76 0.00	17.27 1.84 0.00	18.10 1.92 0.00	18.54 1.94 0.00	17.14 1.82 -0.02	15.33 1.58 -0.16	14.14 1.22 -1.29	12.86 1.02 -1.39
BEACON___LESR 323632	14.82 0.83 0.00	13.06 0.72 0.00	12.45 0.69 0.00	12.83 0.69 0.00	13.31 0.74 0.00	15.43 0.86 0.00	16.84 0.97 0.00	18.72 0.89 0.00	18.95 0.90 0.00	19.15 0.96 0.00	19.34 1.06 0.00	18.92 1.00 0.00	17.63 0.95 0.00	16.32 0.94 0.00	15.52 0.92 0.00	15.27 0.89 0.00	16.05 0.99 0.00	16.48 1.05 0.00	17.34 1.17 0.00	17.78 1.18 0.00	16.43 1.10 -0.04	14.76 0.97 -0.20	14.09 0.79 -1.67	12.96 0.72 -1.80
BEAVER RIVER___HYD 24048	13.73 -0.27 0.00	12.10 -0.25 0.00	11.51 -0.25 0.00	11.91 -0.23 0.00	12.34 -0.23 0.00	14.35 -0.22 0.00	15.71 -0.16 0.00	17.72 -0.11 0.00	17.94 -0.11 0.00	18.04 -0.15 0.00	18.17 -0.11 0.00	17.81 -0.11 0.00	16.51 -0.17 0.00	15.17 -0.22 0.00	14.41 -0.19 0.00	14.22 -0.16 0.00	14.83 -0.23 0.00	15.20 -0.23 0.00	15.92 -0.26 0.00	16.42 -0.18 0.00	15.04 -0.18 0.07	13.43 -0.16 0.00	11.39 -0.27 -0.03	10.19 -0.28 -0.03
BEEBEE_GT_13 23619	14.03 0.04 0.00	12.35 0.01 0.00	11.73 -0.02 0.00	12.11 -0.04 0.00	12.54 -0.03 0.00	14.56 -0.01 0.00	15.97 0.10 0.00	18.26 0.43 0.00	18.46 0.42 0.00	18.49 0.31 0.00	18.57 0.29 0.00	18.28 0.36 0.00	16.94 0.27 0.00	15.52 0.14 0.00	14.76 0.16 0.00	14.51 0.13 0.00	15.17 0.12 0.00	15.53 0.09 0.00	16.19 0.02 0.00	16.63 0.03 0.00	15.25 -0.05 0.00	13.48 -0.14 -0.02	11.49 -0.29 -0.16	10.37 -0.24 -0.17
BETHLEHEM___GRP 23843	14.65 0.66 0.00	12.93 0.59 0.00	12.33 0.58 0.00	12.71 0.57 0.00	13.20 0.63 0.00	15.28 0.71 0.00	16.60 0.73 0.00	18.40 0.57 0.00	18.61 0.56 0.00	18.80 0.62 0.00	18.94 0.66 0.00	18.56 0.64 0.00	17.30 0.62 0.00	16.00 0.62 0.00	15.26 0.66 0.00	15.04 0.66 0.00	15.79 0.74 0.00	16.20 0.77 0.00	17.04 0.86 0.00	17.46 0.86 0.00	16.16 0.83 -0.04	14.55 0.75 -0.21	13.93 0.63 -1.68	12.83 0.58 -1.81
BETHLEHEM___GS1 323560	14.65 0.66 0.00	12.93 0.59 0.00	12.33 0.58 0.00	12.71 0.57 0.00	13.20 0.63 0.00	15.28 0.71 0.00	16.60 0.73 0.00	18.40 0.57 0.00	18.61 0.56 0.00	18.80 0.62 0.00	18.94 0.66 0.00	18.56 0.64 0.00	17.30 0.62 0.00	16.00 0.62 0.00	15.26 0.66 0.00	15.04 0.66 0.00	15.79 0.74 0.00	16.20 0.77 0.00	17.04 0.86 0.00	17.46 0.86 0.00	16.16 0.83 -0.04	14.55 0.75 -0.21	13.93 0.63 -1.68	12.83 0.58 -1.81
BETHLEHEM___GS2 323561	14.65 0.66 0.00	12.93 0.59 0.00	12.33 0.58 0.00	12.71 0.57 0.00	13.20 0.63 0.00	15.28 0.71 0.00	16.60 0.73 0.00	18.40 0.57 0.00	18.61 0.56 0.00	18.80 0.62 0.00	18.94 0.66 0.00	18.56 0.64 0.00	17.30 0.62 0.00	16.00 0.62 0.00	15.26 0.66 0.00	15.04 0.66 0.00	15.79 0.74 0.00	16.20 0.77 0.00	17.04 0.86 0.00	17.46 0.86 0.00	16.16 0.83 -0.04	14.55 0.75 -0.21	13.93 0.63 -1.68	12.83 0.58 -1.81

BETHLEHEM___GS3 323562	14.65 0.66 0.00	12.93 0.59 0.00	12.33 0.58 0.00	12.71 0.57 0.00	13.20 0.63 0.00	15.28 0.71 0.00	16.60 0.73 0.00	18.40 0.57 0.00	18.61 0.56 0.00	18.80 0.62 0.00	18.94 0.66 0.00	18.56 0.64 0.00	17.30 0.62 0.00	16.00 0.62 0.00	15.26 0.66 0.00	15.04 0.66 0.00	15.79 0.74 0.00	16.20 0.77 0.00	17.04 0.86 0.00	17.46 0.86 0.00	16.16 0.83 -0.04	14.55 0.75 -0.21	13.93 0.63 -1.68	12.83 0.58 -1.81
BETHLEHEM___STEEL 23779	14.09 0.10 0.00	12.43 0.09 0.00	11.78 0.02 0.00	12.14 0.00 0.00	12.57 0.00 0.00	14.61 0.04 0.00	16.12 0.25 0.00	18.67 0.84 0.00	18.90 0.85 0.00	18.86 0.67 0.00	18.92 0.64 0.00	18.71 0.79 0.00	17.33 0.65 0.00	15.81 0.43 0.00	15.08 0.48 0.00	14.88 0.50 0.00	15.51 0.45 0.00	15.80 0.37 0.00	16.44 0.26 0.00	16.81 0.22 0.00	15.30 0.00 0.00	13.47 -0.15 -0.03	11.41 -0.43 -0.22	10.32 -0.36 -0.23
BETHPAGE_CC_5 323564	17.33 1.48 -1.86	16.66 1.30 -3.02	15.91 1.22 -2.93	16.25 1.27 -2.84	17.44 1.31 -3.56	18.45 1.52 -2.37	26.07 1.90 -8.29	32.07 2.05 -12.19	29.35 2.18 -9.12	30.34 2.24 -9.92	28.37 2.19 -7.89	27.75 2.22 -7.61	25.77 2.05 -7.04	24.79 1.94 -7.46	24.80 1.77 -8.43	25.72 1.70 -9.65	30.14 1.88 -13.20	29.03 1.93 -11.67	32.44 2.05 -14.21	33.98 2.07 -15.30	32.91 1.94 -15.67	28.94 1.70 -13.65	21.69 1.39 -8.68	19.36 1.23 -7.68
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.19 0.20 0.00	12.50 0.16 0.00	11.85 0.09 0.00	12.23 0.09 0.00	12.66 0.09 0.00	14.73 0.16 0.00	16.25 0.38 0.00	18.83 1.00 0.00	19.06 1.01 0.00	19.02 0.84 0.00	19.11 0.82 0.00	18.87 0.95 0.00	17.50 0.82 0.00	15.95 0.57 0.00	15.22 0.61 0.00	15.00 0.62 0.00	15.64 0.59 0.00	15.93 0.49 0.00	16.58 0.40 0.00	16.96 0.36 0.00	15.44 0.14 0.00	13.58 -0.04 -0.03	11.49 -0.35 -0.22	10.40 -0.28 -0.23
BINGHAMTON___COGEN 23790	14.40 0.41 0.00	12.71 0.37 0.00	12.09 0.33 0.00	12.48 0.34 0.00	12.92 0.35 0.00	14.98 0.41 0.00	16.38 0.51 0.00	18.52 0.69 0.00	18.79 0.74 0.00	18.87 0.69 0.00	18.96 0.68 0.00	18.62 0.70 0.00	17.31 0.63 0.00	15.92 0.54 0.00	15.11 0.51 0.00	14.88 0.50 0.00	15.58 0.53 0.00	15.96 0.52 0.00	16.71 0.53 0.00	17.15 0.55 0.00	15.78 0.47 -0.01	14.03 0.38 -0.05	12.26 0.21 -0.43	11.09 0.19 -0.46
BLACK RIVER___HYD 24047	13.91 -0.08 0.00	12.26 -0.09 0.00	11.66 -0.09 0.00	12.06 -0.08 0.00	12.51 -0.06 0.00	14.56 -0.01 0.00	16.00 0.13 0.00	18.06 0.23 0.00	18.28 0.23 0.00	18.37 0.18 0.00	18.52 0.24 0.00	18.17 0.25 0.00	16.81 0.13 0.00	15.43 0.05 0.00	14.66 0.06 0.00	14.47 0.09 0.00	15.08 0.03 0.00	15.48 0.05 0.00	16.18 0.00 0.00	16.70 0.10 0.00	15.34 0.09 0.05	13.67 0.07 -0.01	11.55 -0.13 -0.06	10.33 -0.18 -0.06
BLISS_WT_PWR 323608	14.22 0.22 0.00	12.54 0.20 0.00	11.89 0.13 0.00	12.26 0.12 0.00	12.69 0.13 0.00	14.79 0.22 0.00	16.39 0.52 0.00	19.01 1.18 0.00	19.22 1.17 0.00	19.18 1.00 0.00	19.25 0.97 0.00	19.01 1.09 0.00	17.61 0.93 0.00	16.05 0.66 0.00	15.27 0.67 0.00	15.06 0.68 0.00	15.70 0.65 0.00	15.99 0.55 0.00	16.63 0.45 0.00	17.03 0.43 0.00	15.48 0.18 0.00	13.61 -0.01 -0.03	11.53 -0.33 -0.23	10.42 -0.27 -0.25
BLUE_CIRC_CHEM_DRP 24182	14.66 0.67 0.00	12.95 0.60 0.00	12.35 0.59 0.00	12.74 0.59 0.00	13.18 0.62 0.00	15.28 0.71 0.00	16.66 0.79 0.00	18.60 0.77 0.00	18.82 0.78 0.00	19.00 0.82 0.00	19.14 0.86 0.00	18.74 0.82 0.00	17.46 0.78 0.00	16.14 0.75 0.00	15.35 0.74 0.00	15.10 0.72 0.00	15.85 0.80 0.00	16.26 0.83 0.00	17.10 0.92 0.00	17.54 0.95 0.00	16.21 0.89 -0.03	14.60 0.80 -0.20	13.91 0.65 -1.64	12.78 0.57 -1.76
BOC_GAS_DRP 24189	14.62 0.63 0.00	12.90 0.56 0.00	12.30 0.54 0.00	12.69 0.55 0.00	13.15 0.58 0.00	15.23 0.66 0.00	16.62 0.75 0.00	18.58 0.75 0.00	18.80 0.76 0.00	18.98 0.80 0.00	19.11 0.82 0.00	18.73 0.81 0.00	17.45 0.77 0.00	16.12 0.74 0.00	15.30 0.70 0.00	15.07 0.69 0.00	15.82 0.77 0.00	16.23 0.80 0.00	17.05 0.87 0.00	17.49 0.90 0.00	16.16 0.84 -0.03	14.54 0.75 -0.20	13.88 0.60 -1.65	12.76 0.53 -1.78
BORALEX_4TH_BRANCH 23824	14.93 0.94 0.00	13.18 0.84 0.00	12.59 0.83 0.00	12.96 0.81 0.00	13.40 0.83 0.00	15.52 0.95 0.00	17.16 1.28 0.00	19.24 1.41 0.00	19.42 1.37 0.00	19.58 1.40 0.00	19.73 1.44 0.00	19.30 1.38 0.00	18.00 1.32 0.00	16.63 1.25 0.00	15.74 1.14 0.00	15.49 1.11 0.00	16.27 1.22 0.00	16.73 1.30 0.00	17.65 1.47 0.00	18.08 1.48 0.00	16.71 1.38 -0.04	15.04 1.24 -0.21	14.31 0.98 -1.71	13.09 0.80 -1.84
BOWLINE___1 23526	14.89 0.90 0.00	13.13 0.79 0.00	12.50 0.74 0.00	12.93 0.79 0.00	13.37 0.81 0.00	15.49 0.92 0.00	17.05 1.17 0.00	19.26 1.43 0.00	19.56 1.52 0.00	19.77 1.58 0.00	19.89 1.61 0.00	19.53 1.61 0.00	18.18 1.50 0.00	16.81 1.43 0.00	15.87 1.27 0.00	15.59 1.21 0.00	16.41 1.36 0.00	16.85 1.42 0.00	17.70 1.52 0.00	18.12 1.53 0.00	16.77 1.45 -0.02	14.97 1.22 -0.15	13.82 0.94 -1.26	12.58 0.78 -1.35
BOWLINE___2 23595	14.89 0.90 0.00	13.13 0.79 0.00	12.50 0.74 0.00	12.93 0.79 0.00	13.37 0.81 0.00	15.49 0.92 0.00	17.05 1.17 0.00	19.26 1.43 0.00	19.56 1.52 0.00	19.77 1.58 0.00	19.89 1.61 0.00	19.53 1.61 0.00	18.18 1.50 0.00	16.81 1.43 0.00	15.87 1.27 0.00	15.59 1.21 0.00	16.41 1.36 0.00	16.85 1.42 0.00	17.70 1.52 0.00	18.12 1.53 0.00	16.77 1.45 -0.02	14.97 1.22 -0.15	13.82 0.94 -1.26	12.58 0.78 -1.35
BROOKHAVEN___DRP 24191	17.58 1.73 -1.86	16.88 1.52 -3.02	16.11 1.42 -2.93	16.46 1.48 -2.84	17.65 1.52 -3.56	18.73 1.79 -2.37	27.13 2.22 -9.04	33.51 2.55 -13.13	30.59 2.67 -9.87	31.63 2.71 -10.74	28.85 2.67 -7.90	28.14 2.62 -7.61	26.12 2.40 -7.04	25.11 2.26 -7.46	25.10 2.07 -8.43	26.01 1.99 -9.65	30.47 2.21 -13.21	30.09 2.31 -12.34	33.11 2.51 -14.43	35.71 2.56 -16.56	34.63 2.39 -16.95	29.91 2.05 -14.27	22.57 1.66 -9.28	19.93 1.37 -8.12
BROOKLYN_NAVY_YARD 23515	15.11 1.12 0.00	13.32 0.97 0.00	12.66 0.91 0.00	13.10 0.96 0.00	13.54 0.97 0.00	15.71 1.14 0.00	17.33 1.46 0.00	19.60 1.77 0.00	19.94 1.89 0.00	20.17 1.98 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.53 1.85 0.00	17.15 1.77 0.00	16.19 1.59 0.00	15.90 1.52 0.00	16.77 1.72 0.00	17.22 1.79 0.00	18.07 1.89 0.00	18.49 1.89 0.00	17.09 1.77 -0.02	15.27 1.52 -0.16	14.12 1.20 -1.29	12.84 1.00 -1.39
BROOKLYN___ARMY_DRP 323595	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40

BROOME_2_LFGE 323671	14.40 0.41 0.00	12.71 0.37 0.00	12.09 0.33 0.00	12.48 0.34 0.00	12.92 0.35 0.00	14.98 0.41 0.00	16.38 0.51 0.00	18.52 0.69 0.00	18.79 0.74 0.00	18.87 0.69 0.00	18.96 0.68 0.00	18.62 0.70 0.00	17.31 0.63 0.00	15.92 0.54 0.00	15.11 0.51 0.00	14.88 0.50 0.00	15.58 0.53 0.00	15.96 0.52 0.00	16.71 0.53 0.00	17.15 0.55 0.00	15.78 0.47 -0.01	14.03 0.38 -0.05	12.26 0.21 -0.43	11.09 0.19 -0.46
BROOME__LFGE 323600	14.40 0.41 0.00	12.71 0.37 0.00	12.09 0.33 0.00	12.48 0.34 0.00	12.92 0.35 0.00	14.98 0.41 0.00	16.38 0.51 0.00	18.52 0.69 0.00	18.79 0.74 0.00	18.87 0.69 0.00	18.96 0.68 0.00	18.62 0.70 0.00	17.31 0.63 0.00	15.92 0.54 0.00	15.11 0.51 0.00	14.88 0.50 0.00	15.58 0.53 0.00	15.96 0.52 0.00	16.71 0.53 0.00	17.15 0.55 0.00	15.78 0.47 -0.01	14.03 0.38 -0.05	12.26 0.21 -0.43	11.09 0.19 -0.46
BURROWS__LYONSDAL 23803	14.12 0.13 0.00	12.45 0.11 0.00	11.85 0.09 0.00	12.25 0.11 0.00	12.69 0.13 0.00	14.76 0.19 0.00	16.17 0.30 0.00	18.26 0.43 0.00	18.48 0.43 0.00	18.58 0.40 0.00	18.72 0.44 0.00	18.35 0.43 0.00	17.01 0.33 0.00	15.63 0.25 0.00	14.84 0.23 0.00	14.62 0.24 0.00	15.29 0.24 0.00	15.68 0.25 0.00	16.42 0.24 0.00	16.91 0.31 0.00	15.54 0.28 0.03	13.82 0.23 0.00	11.70 0.07 0.00	10.46 0.02 0.00
CAITHNESS_CC_1 323624	17.57 1.72 -1.86	16.87 1.51 -3.02	16.10 1.41 -2.93	16.45 1.47 -2.84	17.64 1.51 -3.56	18.71 1.78 -2.37	27.12 2.21 -9.04	33.49 2.53 -13.13	30.57 2.65 -9.87	31.61 2.69 -10.74	28.83 2.65 -7.90	28.13 2.60 -7.61	26.12 2.40 -7.04	25.09 2.25 -7.46	25.10 2.07 -8.43	26.01 1.99 -9.65	30.47 2.21 -13.21	30.07 2.30 -12.34	33.08 2.48 -14.43	35.68 2.52 -16.56	34.62 2.37 -16.96	29.90 2.04 -14.27	22.56 1.65 -9.28	19.93 1.37 -8.12
CALPINE BETH_PAGE_GT4 24209	17.32 1.47 -1.86	16.65 1.28 -3.02	15.90 1.21 -2.93	16.25 1.27 -2.84	17.43 1.29 -3.56	18.44 1.50 -2.37	25.68 1.87 -7.94	31.58 2.00 -11.76	28.95 2.13 -8.77	29.93 2.20 -9.54	28.33 2.16 -7.89	27.73 2.20 -7.61	25.77 2.05 -7.04	24.78 1.94 -7.46	24.78 1.75 -8.43	25.71 1.68 -9.65	30.12 1.87 -13.20	28.72 1.93 -11.36	32.31 2.02 -14.11	33.36 2.04 -14.72	32.27 1.91 -15.07	28.63 1.69 -13.36	21.40 1.38 -8.39	19.14 1.22 -7.48
CALPINE_BETH_PAGE_GT_4 323586	17.32 1.47 -1.86	16.65 1.28 -3.02	15.90 1.21 -2.93	16.25 1.27 -2.84	17.43 1.29 -3.56	18.44 1.50 -2.37	25.68 1.87 -7.94	31.58 2.00 -11.76	28.95 2.13 -8.77	29.93 2.20 -9.54	28.33 2.16 -7.89	27.73 2.20 -7.61	25.77 2.05 -7.04	24.78 1.94 -7.46	24.78 1.75 -8.43	25.71 1.68 -9.65	30.12 1.87 -13.20	28.72 1.93 -11.36	32.31 2.02 -14.11	33.36 2.04 -14.72	32.27 1.91 -15.07	28.63 1.69 -13.36	21.40 1.38 -8.39	19.14 1.22 -7.48
CALPINE_BP_GT1 23823	17.32 1.47 -1.86	16.65 1.28 -3.02	15.90 1.21 -2.93	16.25 1.27 -2.84	17.43 1.29 -3.56	18.44 1.50 -2.37	25.68 1.87 -7.94	31.58 2.00 -11.76	28.95 2.13 -8.77	29.93 2.20 -9.54	28.33 2.16 -7.89	27.73 2.20 -7.61	25.77 2.05 -7.04	24.78 1.94 -7.46	24.78 1.75 -8.43	25.71 1.68 -9.65	30.12 1.87 -13.20	28.72 1.93 -11.36	32.31 2.02 -14.11	33.36 2.04 -14.72	32.27 1.91 -15.07	28.63 1.69 -13.36	21.40 1.38 -8.39	19.14 1.22 -7.48
CALSPAN__DRP 24200	14.09 0.10 0.00	12.43 0.09 0.00	11.78 0.02 0.00	12.14 0.00 0.00	12.57 0.00 0.00	14.61 0.04 0.00	16.12 0.25 0.00	18.67 0.84 0.00	18.90 0.85 0.00	18.86 0.67 0.00	18.92 0.64 0.00	18.71 0.79 0.00	17.33 0.65 0.00	15.81 0.43 0.00	15.08 0.48 0.00	14.88 0.50 0.00	15.51 0.45 0.00	15.80 0.37 0.00	16.44 0.26 0.00	16.81 0.22 0.00	15.30 0.00 0.00	13.47 -0.15 -0.03	11.41 -0.43 -0.22	10.32 -0.36 -0.23
CANDIGU_WT_PWR 323617	14.31 0.32 0.00	12.64 0.30 0.00	12.01 0.25 0.00	12.40 0.26 0.00	12.86 0.29 0.00	14.92 0.35 0.00	16.41 0.54 0.00	18.79 0.96 0.00	19.04 0.99 0.00	19.09 0.91 0.00	19.18 0.90 0.00	18.88 0.97 0.00	17.51 0.83 0.00	16.05 0.66 0.00	15.26 0.66 0.00	15.03 0.65 0.00	15.70 0.65 0.00	16.03 0.60 0.00	16.73 0.55 0.00	17.15 0.55 0.00	15.67 0.37 0.00	13.83 0.20 -0.04	11.84 -0.07 -0.29	10.70 -0.05 -0.31
CARR STREET_E_SYR 24060	14.19 0.20 0.00	12.50 0.16 0.00	11.90 0.14 0.00	12.29 0.15 0.00	12.73 0.16 0.00	14.76 0.19 0.00	16.06 0.19 0.00	18.10 0.27 0.00	18.33 0.29 0.00	18.46 0.27 0.00	18.54 0.26 0.00	18.17 0.25 0.00	16.86 0.18 0.00	15.52 0.14 0.00	14.75 0.15 0.00	14.51 0.13 0.00	15.19 0.14 0.00	15.55 0.12 0.00	16.28 0.10 0.00	16.72 0.12 0.00	15.40 0.11 0.00	13.69 0.08 -0.01	11.78 0.03 -0.12	10.61 0.04 -0.13
CARTHAGE__PAPER 23857	13.82 -0.17 0.00	12.18 -0.16 0.00	11.59 -0.16 0.00	11.98 -0.16 0.00	12.43 -0.14 0.00	14.47 -0.10 0.00	15.87 0.00 0.00	17.90 0.07 0.00	18.14 0.09 0.00	18.22 0.04 0.00	18.36 0.07 0.00	18.03 0.11 0.00	16.68 0.00 0.00	15.32 -0.06 0.00	14.56 -0.04 0.00	14.35 -0.03 0.00	14.98 -0.07 0.00	15.36 -0.08 0.00	16.07 -0.11 0.00	16.58 -0.02 0.00	15.21 -0.03 0.06	13.57 -0.03 -0.01	11.49 -0.19 -0.05	10.28 -0.22 -0.05
CE_DUNWOOD__DRP 24194	15.01 1.02 0.00	13.23 0.89 0.00	12.60 0.85 0.00	13.04 0.90 0.00	13.47 0.91 0.00	15.61 1.03 0.00	17.20 1.33 0.00	19.42 1.59 0.00	19.74 1.70 0.00	19.95 1.76 0.00	20.09 1.81 0.00	19.71 1.79 0.00	18.36 1.68 0.00	16.97 1.58 0.00	16.03 1.43 0.00	15.75 1.37 0.00	16.57 1.52 0.00	17.02 1.59 0.00	17.88 1.70 0.00	18.29 1.69 0.00	16.92 1.61 -0.02	15.12 1.37 -0.16	13.97 1.06 -1.29	12.72 0.89 -1.39
CE_MILLWOOD__DRP 24193	14.96 0.96 0.00	13.19 0.85 0.00	12.56 0.80 0.00	12.99 0.85 0.00	13.43 0.87 0.00	15.56 0.99 0.00	17.14 1.27 0.00	19.36 1.53 0.00	19.67 1.62 0.00	19.88 1.69 0.00	20.00 1.72 0.00	19.64 1.72 0.00	18.30 1.62 0.00	16.91 1.52 0.00	15.96 1.36 0.00	15.68 1.29 0.00	16.50 1.45 0.00	16.96 1.53 0.00	17.80 1.62 0.00	18.23 1.63 0.00	16.86 1.54 -0.02	15.07 1.32 -0.16	13.92 1.01 -1.29	12.67 0.85 -1.39
CE_NYC2_DRP 24202	15.17 1.18 0.00	13.35 1.01 0.00	12.69 0.93 0.00	13.13 0.98 0.00	13.57 1.01 0.00	15.72 1.15 0.00	17.31 1.44 0.00	19.54 1.71 0.00	19.89 1.84 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.78 1.73 0.00	17.24 1.80 0.00	18.09 1.91 0.00	18.51 1.91 0.00	17.11 1.79 -0.02	15.35 1.60 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
CE_NYC_DRP 24195	15.15 1.16 0.00	13.35 1.01 0.00	12.70 0.94 0.00	13.14 1.00 0.00	13.59 1.02 0.00	15.75 1.18 0.00	17.38 1.51 0.00	19.63 1.80 0.00	19.98 1.93 0.00	20.20 2.02 0.00	20.33 2.05 0.00	19.96 2.04 0.00	18.60 1.92 0.00	17.20 1.81 0.00	16.25 1.65 0.00	15.96 1.58 0.00	16.81 1.76 0.00	17.27 1.84 0.00	18.12 1.94 0.00	18.54 1.94 0.00	17.14 1.82 -0.02	15.31 1.56 -0.16	14.14 1.22 -1.29	12.86 1.02 -1.39



CHAFFEE___LFGE 323603	14.16 0.17 0.00	12.49 0.15 0.00	11.83 0.07 0.00	12.20 0.06 0.00	12.63 0.06 0.00	14.70 0.13 0.00	16.25 0.38 0.00	18.85 1.02 0.00	19.08 1.03 0.00	19.04 0.85 0.00	19.11 0.82 0.00	18.88 0.97 0.00	17.50 0.82 0.00	15.95 0.57 0.00	15.22 0.61 0.00	15.00 0.62 0.00	15.64 0.59 0.00	15.93 0.49 0.00	16.58 0.40 0.00	16.96 0.36 0.00	15.42 0.12 0.00	13.57 -0.05 -0.03	11.49 -0.36 -0.22	10.38 -0.30 -0.24
CHATEAUG_WT_PWR 323614	13.32 -0.67 0.00	11.75 -0.59 0.00	11.21 -0.55 0.00	11.58 -0.56 0.00	12.00 -0.57 0.00	13.89 -0.68 0.00	15.13 -0.75 0.00	16.94 -0.89 0.00	17.20 -0.85 0.00	17.33 -0.85 0.00	17.40 -0.88 0.00	17.04 -0.88 0.00	15.89 -0.78 0.00	14.66 -0.72 0.00	13.92 -0.69 0.00	13.75 -0.63 0.00	14.30 -0.75 0.00	14.65 -0.79 0.00	15.30 -0.87 0.00	15.72 -0.88 0.00	14.08 -0.95 0.27	12.80 -0.79 0.00	11.00 -0.63 0.00	9.90 -0.54 0.00
CHAT_HIGH_FALL_HYD 323578	13.31 -0.69 0.00	11.74 -0.60 0.00	11.19 -0.56 0.00	11.58 -0.56 0.00	11.99 -0.58 0.00	13.87 -0.70 0.00	15.11 -0.76 0.00	16.94 -0.89 0.00	17.18 -0.87 0.00	17.31 -0.87 0.00	17.37 -0.91 0.00	17.02 -0.90 0.00	15.86 -0.82 0.00	14.65 -0.74 0.00	13.90 -0.70 0.00	13.73 -0.65 0.00	14.30 -0.75 0.00	14.65 -0.79 0.00	15.29 -0.89 0.00	15.70 -0.90 0.00	14.07 -0.96 0.26	12.79 -0.80 0.00	10.99 -0.64 0.00	9.90 -0.54 0.00
CHAUTAUQUA___LFGE 323629	14.34 0.35 0.00	12.68 0.33 0.00	12.03 0.27 0.00	12.42 0.28 0.00	12.88 0.31 0.00	15.01 0.44 0.00	16.62 0.75 0.00	19.26 1.43 0.00	19.49 1.44 0.00	19.44 1.25 0.00	19.51 1.23 0.00	19.30 1.38 0.00	17.88 1.20 0.00	16.28 0.89 0.00	15.52 0.92 0.00	15.29 0.91 0.00	15.93 0.87 0.00	16.20 0.77 0.00	16.84 0.66 0.00	17.18 0.58 0.00	15.59 0.29 0.00	13.70 0.08 -0.03	11.58 -0.27 -0.22	10.47 -0.21 -0.24
CH_MIDHUDSON___DRP 24192	15.00 1.01 0.00	13.24 0.90 0.00	12.62 0.86 0.00	13.05 0.91 0.00	13.48 0.92 0.00	15.62 1.05 0.00	17.19 1.32 0.00	19.42 1.59 0.00	19.71 1.66 0.00	19.95 1.76 0.00	20.07 1.79 0.00	19.67 1.76 0.00	18.33 1.65 0.00	16.94 1.55 0.00	15.97 1.37 0.00	15.69 1.31 0.00	16.51 1.46 0.00	16.96 1.53 0.00	17.83 1.65 0.00	18.24 1.64 0.00	16.88 1.56 -0.02	15.09 1.33 -0.17	14.03 1.03 -1.37	12.78 0.87 -1.48
CH_MISC_IPPS 23765	15.03 1.04 0.00	13.26 0.91 0.00	12.63 0.87 0.00	13.08 0.94 0.00	13.51 0.94 0.00	15.65 1.08 0.00	17.22 1.35 0.00	19.47 1.64 0.00	19.78 1.73 0.00	20.02 1.84 0.00	20.17 1.88 0.00	19.76 1.85 0.00	18.40 1.72 0.00	16.98 1.60 0.00	16.00 1.40 0.00	15.70 1.32 0.00	16.54 1.49 0.00	16.99 1.56 0.00	17.86 1.68 0.00	18.27 1.68 0.00	16.92 1.61 -0.02	15.10 1.35 -0.16	13.99 1.05 -1.32	12.74 0.88 -1.43
CH_RES_BVR_FALLS 23983	13.77 -0.22 0.00	12.14 -0.20 0.00	11.59 -0.16 0.00	11.98 -0.16 0.00	12.42 -0.15 0.00	14.40 -0.17 0.00	15.66 -0.21 0.00	17.60 -0.23 0.00	17.79 -0.25 0.00	17.95 -0.24 0.00	18.06 -0.22 0.00	17.70 -0.21 0.00	16.48 -0.20 0.00	15.20 -0.18 0.00	14.44 -0.16 0.00	14.25 -0.13 0.00	14.90 -0.15 0.00	15.28 -0.15 0.00	16.00 -0.18 0.00	16.38 -0.22 0.00	15.19 -0.25 -0.14	13.32 -0.26 0.01	11.30 -0.24 0.08	10.12 -0.24 0.08
CH_RES_NIAGARA 23895	13.47 -0.52 0.00	11.89 -0.46 0.00	11.26 -0.49 0.00	11.61 -0.53 0.00	12.03 -0.54 0.00	13.94 -0.63 0.00	15.31 -0.56 0.00	17.71 -0.12 0.00	17.90 -0.15 0.00	17.87 -0.31 0.00	17.95 -0.33 0.00	17.72 -0.20 0.00	16.43 -0.25 0.00	15.00 -0.38 0.00	14.32 -0.28 0.00	14.14 -0.24 0.00	14.74 -0.32 0.00	15.00 -0.43 0.00	15.61 -0.57 0.00	15.97 -0.63 0.00	14.55 -0.75 0.00	12.84 -0.77 -0.02	10.88 -0.94 -0.20	9.87 -0.78 -0.22
CH_RES_SYRACUSE 23985	14.27 0.28 0.00	12.58 0.23 0.00	11.97 0.21 0.00	12.36 0.22 0.00	12.81 0.24 0.00	14.85 0.28 0.00	16.16 0.29 0.00	18.20 0.38 0.00	18.44 0.40 0.00	18.58 0.40 0.00	18.67 0.38 0.00	18.28 0.36 0.00	16.96 0.28 0.00	15.62 0.23 0.00	14.84 0.23 0.00	14.60 0.22 0.00	15.28 0.23 0.00	15.66 0.23 0.00	16.39 0.21 0.00	16.83 0.23 0.00	15.51 0.21 0.00	13.79 0.18 -0.02	11.86 0.10 -0.14	10.69 0.10 -0.15
CLINTON_WT_PWR 323605	13.32 -0.67 0.00	11.75 -0.59 0.00	11.21 -0.55 0.00	11.58 -0.56 0.00	12.00 -0.57 0.00	13.89 -0.68 0.00	15.13 -0.75 0.00	16.94 -0.89 0.00	17.20 -0.85 0.00	17.33 -0.85 0.00	17.40 -0.88 0.00	17.04 -0.88 0.00	15.89 -0.78 0.00	14.66 -0.72 0.00	13.92 -0.69 0.00	13.75 -0.63 0.00	14.30 -0.75 0.00	14.65 -0.79 0.00	15.30 -0.87 0.00	15.72 -0.88 0.00	14.08 -0.95 0.27	12.80 -0.79 0.00	11.00 -0.63 0.00	9.90 -0.54 0.00
CLINTON___LFGE 323618	13.45 -0.55 0.00	11.85 -0.49 0.00	11.31 -0.45 0.00	11.69 -0.45 0.00	12.10 -0.46 0.00	14.00 -0.57 0.00	15.28 -0.59 0.00	17.13 -0.70 0.00	17.40 -0.65 0.00	17.51 -0.67 0.00	17.57 -0.71 0.00	17.18 -0.74 0.00	16.03 -0.65 0.00	14.78 -0.60 0.00	14.05 -0.55 0.00	13.88 -0.50 0.00	14.44 -0.62 0.00	14.80 -0.63 0.00	15.45 -0.73 0.00	15.89 -0.71 0.00	14.17 -0.86 0.27	12.90 -0.69 0.00	11.06 -0.57 0.00	9.96 -0.48 0.00
COLONIE_LFGE___ 323577	14.83 0.84 0.00	13.08 0.74 0.00	12.49 0.73 0.00	12.86 0.72 0.00	13.30 0.73 0.00	15.42 0.84 0.00	16.95 1.08 0.00	18.97 1.14 0.00	19.18 1.14 0.00	19.37 1.18 0.00	19.54 1.26 0.00	19.12 1.20 0.00	17.81 1.13 0.00	16.44 1.06 0.00	15.58 0.98 0.00	15.33 0.95 0.00	16.11 1.05 0.00	16.54 1.11 0.00	17.46 1.28 0.00	17.88 1.28 0.00	16.51 1.18 -0.04	14.87 1.06 -0.21	14.22 0.85 -1.75	13.05 0.72 -1.88
COPENHAGEN_WT_PWR 323753	13.94 -0.06 0.00	12.28 -0.06 0.00	11.68 -0.08 0.00	12.08 -0.06 0.00	12.52 -0.05 0.00	14.57 0.00 0.00	16.00 0.13 0.00	18.04 0.21 0.00	18.28 0.23 0.00	18.37 0.18 0.00	18.52 0.24 0.00	18.17 0.25 0.00	16.81 0.13 0.00	15.43 0.05 0.00	14.68 0.07 0.00	14.47 0.09 0.00	15.08 0.03 0.00	15.46 0.03 0.00	16.18 0.00 0.00	16.70 0.10 0.00	15.34 0.09 0.05	13.67 0.07 -0.01	11.57 -0.12 -0.06	10.35 -0.16 -0.07
CORNELL____ 23752	14.48 0.49 0.00	12.76 0.42 0.00	12.13 0.38 0.00	12.53 0.39 0.00	12.98 0.41 0.00	15.07 0.50 0.00	16.54 0.67 0.00	18.72 0.89 0.00	18.98 0.94 0.00	19.09 0.91 0.00	19.16 0.88 0.00	18.78 0.86 0.00	17.43 0.75 0.00	16.06 0.68 0.00	15.26 0.66 0.00	15.00 0.62 0.00	15.72 0.66 0.00	16.11 0.68 0.00	16.79 0.61 0.00	17.26 0.66 0.00	15.88 0.58 -0.01	14.09 0.46 -0.04	12.20 0.28 -0.29	11.00 0.24 -0.32
COXSACKIE___GT 23611	15.04 1.05 0.00	13.28 0.94 0.00	12.65 0.89 0.00	13.11 0.97 0.00	13.59 1.02 0.00	15.74 1.17 0.00	17.22 1.35 0.00	19.42 1.59 0.00	19.67 1.62 0.00	19.93 1.75 0.00	20.07 1.79 0.00	19.62 1.70 0.00	18.20 1.52 0.00	16.80 1.41 0.00	15.86 1.26 0.00	15.60 1.22 0.00	16.41 1.36 0.00	16.87 1.44 0.00	17.75 1.57 0.00	18.19 1.59 0.00	16.86 1.54 -0.02	15.03 1.26 -0.17	14.04 1.00 -1.41	12.82 0.86 -1.52

CPV_VALLEY___CC1 323721	14.69 0.70 0.00	12.96 0.62 0.00	12.33 0.58 0.00	12.76 0.62 0.00	13.20 0.63 0.00	15.28 0.71 0.00	16.79 0.92 0.00	18.94 1.11 0.00	19.24 1.19 0.00	19.42 1.24 0.00	19.54 1.26 0.00	19.17 1.25 0.00	17.86 1.18 0.00	16.51 1.12 0.00	15.60 0.99 0.00	15.33 0.95 0.00	16.12 1.07 0.00	16.56 1.13 0.00	17.38 1.20 0.00	17.79 1.20 0.00	16.46 1.15 -0.02	14.70 0.97 -0.14	13.49 0.73 -1.13	12.27 0.62 -1.22
CPV_VALLEY___CC2 323722	14.69 0.70 0.00	12.96 0.62 0.00	12.33 0.58 0.00	12.76 0.62 0.00	13.20 0.63 0.00	15.28 0.71 0.00	16.79 0.92 0.00	18.94 1.11 0.00	19.24 1.19 0.00	19.42 1.24 0.00	19.54 1.26 0.00	19.17 1.25 0.00	17.86 1.18 0.00	16.51 1.12 0.00	15.60 0.99 0.00	15.33 0.95 0.00	16.12 1.07 0.00	16.56 1.13 0.00	17.38 1.20 0.00	17.79 1.20 0.00	16.46 1.15 -0.02	14.70 0.97 -0.14	13.49 0.73 -1.13	12.27 0.62 -1.22
CRESCENT___HYD 24018	14.83 0.84 0.00	13.08 0.74 0.00	12.49 0.73 0.00	12.86 0.72 0.00	13.30 0.73 0.00	15.42 0.84 0.00	16.95 1.08 0.00	18.97 1.14 0.00	19.18 1.14 0.00	19.37 1.18 0.00	19.54 1.26 0.00	19.12 1.20 0.00	17.81 1.13 0.00	16.44 1.06 0.00	15.58 0.98 0.00	15.33 0.95 0.00	16.11 1.05 0.00	16.54 1.11 0.00	17.46 1.28 0.00	17.88 1.28 0.00	16.51 1.18 -0.04	14.87 1.06 -0.21	14.22 0.85 -1.75	13.05 0.72 -1.88
CRICKET___VALLEY_CC1 323756	14.93 0.94 0.00	13.18 0.84 0.00	12.57 0.81 0.00	12.98 0.84 0.00	13.41 0.84 0.00	15.49 0.92 0.00	17.08 1.21 0.00	19.24 1.41 0.00	19.49 1.44 0.00	19.71 1.53 0.00	19.84 1.55 0.00	19.44 1.52 0.00	18.13 1.45 0.00	16.75 1.37 0.00	15.83 1.23 0.00	15.56 1.18 0.00	16.38 1.33 0.00	16.82 1.39 0.00	17.68 1.50 0.00	18.11 1.51 0.00	16.74 1.42 -0.02	15.00 1.24 -0.17	13.95 0.96 -1.36	12.73 0.82 -1.46
CRICKET___VALLEY_CC2 323757	14.93 0.94 0.00	13.18 0.84 0.00	12.57 0.81 0.00	12.98 0.84 0.00	13.41 0.84 0.00	15.49 0.92 0.00	17.08 1.21 0.00	19.24 1.41 0.00	19.49 1.44 0.00	19.71 1.53 0.00	19.84 1.55 0.00	19.44 1.52 0.00	18.13 1.45 0.00	16.75 1.37 0.00	15.83 1.23 0.00	15.56 1.18 0.00	16.38 1.33 0.00	16.82 1.39 0.00	17.68 1.50 0.00	18.11 1.51 0.00	16.74 1.42 -0.02	15.00 1.24 -0.17	13.95 0.96 -1.36	12.73 0.82 -1.46
CRICKET___VALLEY_CC3 323758	14.93 0.94 0.00	13.18 0.84 0.00	12.57 0.81 0.00	12.98 0.84 0.00	13.41 0.84 0.00	15.49 0.92 0.00	17.08 1.21 0.00	19.24 1.41 0.00	19.49 1.44 0.00	19.71 1.53 0.00	19.84 1.55 0.00	19.44 1.52 0.00	18.13 1.45 0.00	16.75 1.37 0.00	15.83 1.23 0.00	15.56 1.18 0.00	16.38 1.33 0.00	16.82 1.39 0.00	17.68 1.50 0.00	18.11 1.51 0.00	16.74 1.42 -0.02	15.00 1.24 -0.17	13.95 0.96 -1.36	12.73 0.82 -1.46
CRUCIBLE_METL_DRP 24180	14.27 0.28 0.00	12.58 0.23 0.00	11.97 0.21 0.00	12.36 0.22 0.00	12.81 0.24 0.00	14.85 0.28 0.00	16.16 0.29 0.00	18.20 0.38 0.00	18.44 0.40 0.00	18.58 0.40 0.00	18.67 0.38 0.00	18.28 0.36 0.00	16.96 0.28 0.00	15.62 0.23 0.00	14.84 0.23 0.00	14.60 0.22 0.00	15.28 0.23 0.00	15.66 0.23 0.00	16.39 0.21 0.00	16.83 0.23 0.00	15.51 0.21 0.00	13.79 0.18 -0.02	11.86 0.10 -0.14	10.69 0.10 -0.15
DANC___LFGE 323619	13.99 0.00 0.00	12.33 -0.01 0.00	11.73 -0.02 0.00	12.13 -0.01 0.00	12.57 0.00 0.00	14.61 0.04 0.00	15.98 0.11 0.00	18.01 0.18 0.00	18.25 0.20 0.00	18.35 0.16 0.00	18.50 0.22 0.00	18.15 0.23 0.00	16.81 0.13 0.00	15.45 0.06 0.00	14.69 0.09 0.00	14.47 0.09 0.00	15.08 0.03 0.00	15.46 0.03 0.00	16.18 0.00 0.00	16.67 0.07 0.00	15.34 0.08 0.03	13.67 0.07 -0.01	11.63 -0.07 -0.08	10.42 -0.10 -0.08
DANSKAMMER___1 23586	15.03 1.04 0.00	13.26 0.91 0.00	12.63 0.87 0.00	13.08 0.94 0.00	13.51 0.94 0.00	15.65 1.08 0.00	17.22 1.35 0.00	19.47 1.64 0.00	19.78 1.73 0.00	20.02 1.84 0.00	20.17 1.88 0.00	19.76 1.85 0.00	18.40 1.72 0.00	16.98 1.60 0.00	16.00 1.40 0.00	15.70 1.32 0.00	16.54 1.49 0.00	16.99 1.56 0.00	17.86 1.68 0.00	18.27 1.68 0.00	16.92 1.61 -0.02	15.10 1.35 -0.16	13.99 1.05 -1.32	12.74 0.88 -1.43
DANSKAMMER___2 23589	15.03 1.04 0.00	13.26 0.91 0.00	12.63 0.87 0.00	13.08 0.94 0.00	13.51 0.94 0.00	15.65 1.08 0.00	17.22 1.35 0.00	19.47 1.64 0.00	19.78 1.73 0.00	20.02 1.84 0.00	20.17 1.88 0.00	19.76 1.85 0.00	18.40 1.72 0.00	16.98 1.60 0.00	16.00 1.40 0.00	15.70 1.32 0.00	16.54 1.49 0.00	16.99 1.56 0.00	17.86 1.68 0.00	18.27 1.68 0.00	16.92 1.61 -0.02	15.10 1.35 -0.16	13.99 1.05 -1.32	12.74 0.88 -1.43
DANSKAMMER___3 23590	15.03 1.04 0.00	13.26 0.91 0.00	12.63 0.87 0.00	13.08 0.94 0.00	13.51 0.94 0.00	15.65 1.08 0.00	17.22 1.35 0.00	19.47 1.64 0.00	19.78 1.73 0.00	20.02 1.84 0.00	20.17 1.88 0.00	19.76 1.85 0.00	18.40 1.72 0.00	16.98 1.60 0.00	16.00 1.40 0.00	15.70 1.32 0.00	16.54 1.49 0.00	16.99 1.56 0.00	17.86 1.68 0.00	18.27 1.68 0.00	16.92 1.61 -0.02	15.10 1.35 -0.16	13.99 1.05 -1.32	12.74 0.88 -1.43
DANSKAMMER___4 23591	15.03 1.04 0.00	13.26 0.91 0.00	12.63 0.87 0.00	13.08 0.94 0.00	13.51 0.94 0.00	15.65 1.08 0.00	17.22 1.35 0.00	19.47 1.64 0.00	19.78 1.73 0.00	20.02 1.84 0.00	20.17 1.88 0.00	19.76 1.85 0.00	18.40 1.72 0.00	16.98 1.60 0.00	16.00 1.40 0.00	15.70 1.32 0.00	16.54 1.49 0.00	16.99 1.56 0.00	17.86 1.68 0.00	18.27 1.68 0.00	16.92 1.61 -0.02	15.10 1.35 -0.16	13.99 1.05 -1.32	12.74 0.88 -1.43
DANSKAMMER___DIESEL 23592	15.03 1.04 0.00	13.26 0.91 0.00	12.63 0.87 0.00	13.08 0.94 0.00	13.51 0.94 0.00	15.65 1.08 0.00	17.22 1.35 0.00	19.47 1.64 0.00	19.78 1.73 0.00	20.02 1.84 0.00	20.17 1.88 0.00	19.76 1.85 0.00	18.40 1.72 0.00	16.98 1.60 0.00	16.00 1.40 0.00	15.70 1.32 0.00	16.54 1.49 0.00	16.99 1.56 0.00	17.86 1.68 0.00	18.27 1.68 0.00	16.92 1.61 -0.02	15.10 1.35 -0.16	13.99 1.05 -1.32	12.74 0.88 -1.43
DASHVILLE___HYD 23610	14.80 0.81 0.00	13.06 0.72 0.00	12.44 0.68 0.00	12.87 0.73 0.00	13.31 0.74 0.00	15.40 0.83 0.00	16.92 1.05 0.00	19.10 1.27 0.00	19.38 1.34 0.00	19.62 1.44 0.00	19.76 1.48 0.00	19.37 1.45 0.00	18.01 1.33 0.00	16.66 1.28 0.00	15.70 1.10 0.00	15.42 1.04 0.00	16.23 1.17 0.00	16.67 1.24 0.00	17.52 1.34 0.00	17.94 1.34 0.00	16.60 1.28 -0.02	14.84 1.09 -0.16	13.79 0.84 -1.33	12.57 0.70 -1.43
DELAWARE___LFGE 323621	14.54 0.55 0.00	12.82 0.48 0.00	12.20 0.45 0.00	12.62 0.47 0.00	13.05 0.48 0.00	15.14 0.57 0.00	16.57 0.70 0.00	18.70 0.87 0.00	18.95 0.90 0.00	19.07 0.89 0.00	19.20 0.91 0.00	18.81 0.90 0.00	17.50 0.82 0.00	16.14 0.75 0.00	15.29 0.69 0.00	15.04 0.66 0.00	15.78 0.72 0.00	16.17 0.74 0.00	17.00 0.82 0.00	17.44 0.85 0.00	16.08 0.78 -0.01	14.33 0.67 -0.07	12.65 0.47 -0.56	11.43 0.39 -0.60

DOGLEVILLE___HYD 23807	14.79 0.80 0.00	13.03 0.69 0.00	12.39 0.63 0.00	12.79 0.64 0.00	13.22 0.65 0.00	15.31 0.74 0.00	16.73 0.86 0.00	18.83 1.00 0.00	19.06 1.01 0.00	19.22 1.04 0.00	19.34 1.06 0.00	18.99 1.08 0.00	17.68 1.00 0.00	16.29 0.91 0.00	15.51 0.91 0.00	15.27 0.89 0.00	16.02 0.96 0.00	16.40 0.97 0.00	17.17 0.99 0.00	17.58 0.98 0.00	16.19 0.89 -0.01	14.35 0.76 0.00	12.21 0.62 0.03	10.93 0.52 0.04
DUNKIRK___1 23563	14.34 0.35 0.00	12.68 0.33 0.00	12.03 0.27 0.00	12.41 0.27 0.00	12.87 0.30 0.00	14.98 0.41 0.00	16.59 0.71 0.00	19.20 1.37 0.00	19.44 1.39 0.00	19.38 1.20 0.00	19.45 1.17 0.00	19.24 1.33 0.00	17.83 1.15 0.00	16.24 0.86 0.00	15.48 0.88 0.00	15.26 0.88 0.00	15.90 0.84 0.00	16.17 0.74 0.00	16.81 0.63 0.00	17.16 0.56 0.00	15.59 0.29 0.00	13.70 0.08 -0.03	11.58 -0.27 -0.22	10.47 -0.21 -0.24
DUNKIRK___2 23564	14.34 0.35 0.00	12.68 0.33 0.00	12.03 0.27 0.00	12.41 0.27 0.00	12.87 0.30 0.00	14.98 0.41 0.00	16.59 0.71 0.00	19.20 1.37 0.00	19.44 1.39 0.00	19.38 1.20 0.00	19.45 1.17 0.00	19.24 1.33 0.00	17.83 1.15 0.00	16.24 0.86 0.00	15.48 0.88 0.00	15.26 0.88 0.00	15.90 0.84 0.00	16.17 0.74 0.00	16.81 0.63 0.00	17.16 0.56 0.00	15.59 0.29 0.00	13.70 0.08 -0.03	11.58 -0.27 -0.22	10.47 -0.21 -0.24
DUNKIRK___3 23565	14.26 0.27 0.00	12.59 0.25 0.00	11.95 0.19 0.00	12.33 0.18 0.00	12.77 0.20 0.00	14.85 0.28 0.00	16.41 0.54 0.00	18.99 1.16 0.00	19.22 1.17 0.00	19.17 0.98 0.00	19.25 0.97 0.00	19.03 1.11 0.00	17.63 0.95 0.00	16.08 0.69 0.00	15.33 0.73 0.00	15.10 0.72 0.00	15.75 0.69 0.00	16.03 0.60 0.00	16.68 0.50 0.00	17.03 0.43 0.00	15.48 0.18 0.00	13.62 0.00 -0.03	11.53 -0.31 -0.22	10.44 -0.24 -0.24
DUNKIRK___4 23566	14.26 0.27 0.00	12.59 0.25 0.00	11.95 0.19 0.00	12.33 0.18 0.00	12.77 0.20 0.00	14.85 0.28 0.00	16.41 0.54 0.00	18.99 1.16 0.00	19.22 1.17 0.00	19.17 0.98 0.00	19.25 0.97 0.00	19.03 1.11 0.00	17.63 0.95 0.00	16.08 0.69 0.00	15.33 0.73 0.00	15.10 0.72 0.00	15.75 0.69 0.00	16.03 0.60 0.00	16.68 0.50 0.00	17.03 0.43 0.00	15.48 0.18 0.00	13.62 0.00 -0.03	11.53 -0.31 -0.22	10.44 -0.24 -0.24
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.07 1.08 0.00	13.28 0.94 0.00	12.64 0.88 0.00	13.08 0.94 0.00	13.52 0.95 0.00	15.66 1.09 0.00	17.27 1.40 0.00	19.51 1.68 0.00	19.83 1.79 0.00	20.06 1.87 0.00	20.18 1.90 0.00	19.82 1.90 0.00	18.45 1.77 0.00	17.05 1.66 0.00	16.11 1.50 0.00	15.82 1.44 0.00	16.65 1.59 0.00	17.11 1.68 0.00	17.96 1.78 0.00	18.39 1.79 0.00	17.00 1.68 -0.02	15.19 1.44 -0.16	14.03 1.12 -1.29	12.78 0.94 -1.39
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.89 0.90 0.00	13.13 0.79 0.00	12.51 0.75 0.00	12.94 0.80 0.00	13.38 0.82 0.00	15.50 0.93 0.00	17.05 1.17 0.00	19.27 1.44 0.00	19.56 1.52 0.00	19.78 1.60 0.00	19.91 1.63 0.00	19.53 1.61 0.00	18.18 1.50 0.00	16.80 1.41 0.00	15.86 1.26 0.00	15.57 1.19 0.00	16.38 1.33 0.00	16.84 1.40 0.00	17.67 1.49 0.00	18.09 1.49 0.00	16.75 1.44 -0.02	14.96 1.21 -0.16	13.83 0.93 -1.27	12.59 0.77 -1.37
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.17 1.18 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.56 0.99 0.00	15.68 1.11 0.00	17.23 1.37 0.01	19.44 1.62 0.01	19.79 1.75 0.01	20.03 1.86 0.01	20.16 1.88 0.01	19.81 1.90 0.01	18.44 1.77 0.01	17.07 1.69 0.01	16.13 1.53 0.01	15.86 1.48 0.00	16.70 1.66 0.01	17.16 1.73 0.00	18.02 1.84 0.00	18.44 1.84 0.00	17.03 1.71 -0.02	15.34 1.59 -0.16	14.19 1.27 -1.29	12.94 1.10 -1.40
EAST HAMPTON___GT 23717	18.09 2.24 -1.86	17.32 1.96 -3.02	16.54 1.85 -2.93	16.89 1.91 -2.84	18.09 1.96 -3.56	19.25 2.32 -2.37	27.78 2.87 -9.04	34.36 3.41 -13.12	31.43 3.52 -9.87	32.39 3.47 -10.73	29.59 3.42 -7.90	28.90 3.37 -7.61	26.77 3.05 -7.04	25.66 2.82 -7.46	25.68 2.64 -8.43	26.57 2.55 -9.65	31.06 2.80 -13.21	30.70 2.93 -12.34	33.86 3.25 -14.42	36.47 3.32 -16.55	35.33 3.09 -16.95	30.48 2.62 -14.27	23.01 2.10 -9.28	20.31 1.74 -8.12
EAST RIVER___6 23660	15.14 1.15 0.00	13.34 1.00 0.00	12.70 0.94 0.00	13.13 0.98 0.00	13.57 1.01 0.00	15.74 1.17 0.00	17.36 1.49 0.00	19.63 1.80 0.00	20.00 1.95 0.00	20.22 2.04 0.00	20.35 2.07 0.00	19.98 2.06 0.00	18.61 1.93 0.00	17.21 1.83 0.00	16.27 1.66 0.00	15.98 1.60 0.00	16.83 1.78 0.00	17.28 1.85 0.00	18.14 1.96 0.00	18.56 1.96 0.00	17.15 1.83 -0.02	15.33 1.58 -0.16	14.14 1.22 -1.29	12.86 1.02 -1.39
EAST RIVER___7 23524	15.14 1.15 0.00	13.34 1.00 0.00	12.70 0.94 0.00	13.13 0.98 0.00	13.57 1.01 0.00	15.74 1.17 0.00	17.36 1.49 0.00	19.63 1.80 0.00	20.00 1.95 0.00	20.22 2.04 0.00	20.35 2.07 0.00	19.98 2.06 0.00	18.61 1.93 0.00	17.21 1.83 0.00	16.27 1.66 0.00	15.98 1.60 0.00	16.83 1.78 0.00	17.28 1.85 0.00	18.14 1.96 0.00	18.56 1.96 0.00	17.15 1.83 -0.02	15.33 1.58 -0.16	14.14 1.22 -1.29	12.86 1.02 -1.39
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.01 1.02 0.00	13.23 0.89 0.00	12.60 0.85 0.00	13.04 0.90 0.00	13.47 0.91 0.00	15.61 1.03 0.00	17.20 1.33 0.00	19.42 1.59 0.00	19.74 1.70 0.00	19.95 1.76 0.00	20.09 1.81 0.00	19.71 1.79 0.00	18.36 1.68 0.00	16.97 1.58 0.00	16.03 1.43 0.00	15.75 1.37 0.00	16.57 1.52 0.00	17.02 1.59 0.00	17.88 1.70 0.00	18.29 1.69 0.00	16.92 1.61 -0.02	15.12 1.37 -0.16	13.97 1.06 -1.29	12.72 0.89 -1.39
EAST_HAMPTON___DIESEL 23722	18.09 2.24 -1.86	17.32 1.96 -3.02	16.54 1.85 -2.93	16.89 1.91 -2.84	18.09 1.96 -3.56	19.25 2.32 -2.37	27.78 2.87 -9.04	34.36 3.41 -13.12	31.43 3.52 -9.87	32.39 3.47 -10.73	29.61 3.44 -7.90	28.90 3.37 -7.61	26.77 3.05 -7.04	25.66 2.82 -7.46	25.68 2.64 -8.43	26.57 2.55 -9.65	31.06 2.80 -13.21	30.72 2.95 -12.34	33.86 3.25 -14.42	36.47 3.32 -16.55	35.33 3.09 -16.95	30.50 2.64 -14.27	23.01 2.10 -9.28	20.31 1.74 -8.12
EAST_RIVER___1 323558	15.15 1.16 0.00	13.35 1.01 0.00	12.70 0.94 0.00	13.14 1.00 0.00	13.59 1.02 0.00	15.75 1.18 0.00	17.38 1.51 0.00	19.63 1.80 0.00	19.98 1.93 0.00	20.20 2.02 0.00	20.33 2.05 0.00	19.96 2.04 0.00	18.60 1.92 0.00	17.20 1.81 0.00	16.25 1.65 0.00	15.96 1.58 0.00	16.81 1.76 0.00	17.27 1.84 0.00	18.12 1.94 0.00	18.54 1.94 0.00	17.14 1.82 -0.02	15.31 1.56 -0.16	14.14 1.22 -1.29	12.86 1.02 -1.39
EAST_RIVER___2 323559	15.14 1.15 0.00	13.34 1.00 0.00	12.70 0.94 0.00	13.13 0.98 0.00	13.57 1.01 0.00	15.74 1.17 0.00	17.36 1.49 0.00	19.63 1.80 0.00	20.00 1.95 0.00	20.22 2.04 0.00	20.35 2.07 0.00	19.98 2.06 0.00	18.61 1.93 0.00	17.21 1.83 0.00	16.27 1.66 0.00	15.98 1.60 0.00	16.83 1.78 0.00	17.28 1.85 0.00	18.14 1.96 0.00	18.56 1.96 0.00	17.15 1.83 -0.02	15.33 1.58 -0.16	14.14 1.22 -1.29	12.86 1.02 -1.39

EAST___DELAWARE_HYD 23607	14.82 0.83 0.00	13.07 0.73 0.00	12.44 0.68 0.00	12.90 0.75 0.00	13.33 0.77 0.00	15.46 0.89 0.00	16.98 1.11 0.00	19.22 1.39 0.00	19.53 1.48 0.00	19.77 1.58 0.00	19.87 1.59 0.00	19.46 1.54 0.00	18.11 1.43 0.00	16.74 1.35 0.00	15.76 1.15 0.00	15.47 1.09 0.00	16.27 1.22 0.00	16.73 1.30 0.00	17.59 1.41 0.00	18.01 1.41 0.00	16.68 1.36 -0.02	14.86 1.13 -0.14	13.64 0.85 -1.17	12.39 0.69 -1.26
ELEC_TRO_TEK 24086	17.14 1.29 -1.86	16.50 1.13 -3.02	15.76 1.07 -2.93	16.11 1.13 -2.84	17.28 1.14 -3.57	18.25 1.31 -2.37	23.10 1.68 -5.55	28.53 1.93 -8.77	26.50 2.07 -6.38	27.27 2.14 -6.94	28.29 2.12 -7.89	27.62 2.10 -7.60	25.66 1.95 -7.03	24.69 1.85 -7.46	24.69 1.66 -8.42	25.63 1.61 -9.64	30.03 1.78 -13.20	26.51 1.85 -9.23	31.60 1.99 -13.43	29.33 2.02 -10.71	28.16 1.90 -10.97	26.58 1.62 -11.37	19.38 1.29 -6.46	17.61 1.09 -6.08
ELLENBURG_WT_PWR 323604	13.32 -0.67 0.00	11.75 -0.59 0.00	11.21 -0.55 0.00	11.58 -0.56 0.00	12.00 -0.57 0.00	13.89 -0.68 0.00	15.13 -0.75 0.00	16.94 -0.89 0.00	17.20 -0.85 0.00	17.33 -0.85 0.00	17.40 -0.88 0.00	17.04 -0.88 0.00	15.89 -0.78 0.00	14.66 -0.72 0.00	13.92 -0.69 0.00	13.75 -0.63 0.00	14.30 -0.75 0.00	14.65 -0.79 0.00	15.30 -0.87 0.00	15.72 -0.88 0.00	14.08 -0.95 0.27	12.80 -0.79 0.00	11.00 -0.63 0.00	9.90 -0.54 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.98 -0.01 0.00	12.33 -0.01 0.00	11.69 -0.07 0.00	12.06 -0.08 0.00	12.48 -0.09 0.00	14.50 -0.07 0.00	15.97 0.10 0.00	18.47 0.64 0.00	18.70 0.65 0.00	18.66 0.47 0.00	18.74 0.46 0.00	18.51 0.59 0.00	17.16 0.48 0.00	15.66 0.28 0.00	14.94 0.34 0.00	14.74 0.36 0.00	15.36 0.30 0.00	15.63 0.20 0.00	16.28 0.10 0.00	16.63 0.03 0.00	15.15 -0.15 0.00	13.35 -0.27 -0.03	11.31 -0.52 -0.21	10.24 -0.43 -0.23
EMPIRE_CC_1 323656	14.72 0.73 0.00	13.00 0.65 0.00	12.39 0.63 0.00	12.79 0.64 0.00	13.22 0.65 0.00	15.31 0.74 0.00	16.71 0.84 0.00	18.56 0.73 0.00	18.75 0.70 0.00	18.95 0.76 0.00	19.07 0.79 0.00	18.67 0.75 0.00	17.41 0.73 0.00	16.11 0.72 0.00	15.29 0.69 0.00	15.06 0.68 0.00	15.79 0.74 0.00	16.20 0.77 0.00	17.05 0.87 0.00	17.48 0.88 0.00	16.16 0.84 -0.03	14.63 0.84 -0.20	13.97 0.73 -1.62	12.81 0.63 -1.74
EMPIRE_CC_2 323658	14.72 0.73 0.00	13.00 0.65 0.00	12.39 0.63 0.00	12.79 0.64 0.00	13.22 0.65 0.00	15.31 0.74 0.00	16.71 0.84 0.00	18.56 0.73 0.00	18.75 0.70 0.00	18.95 0.76 0.00	19.07 0.79 0.00	18.67 0.75 0.00	17.41 0.73 0.00	16.11 0.72 0.00	15.29 0.69 0.00	15.06 0.68 0.00	15.79 0.74 0.00	16.20 0.77 0.00	17.05 0.87 0.00	17.48 0.88 0.00	16.16 0.84 -0.03	14.63 0.84 -0.20	13.97 0.73 -1.62	12.81 0.63 -1.74
ERIE_WT_PWR 323693	14.10 0.11 0.00	12.43 0.09 0.00	11.78 0.02 0.00	12.15 0.01 0.00	12.58 0.01 0.00	14.63 0.06 0.00	16.14 0.27 0.00	18.69 0.86 0.00	18.91 0.87 0.00	18.87 0.69 0.00	18.96 0.68 0.00	18.73 0.81 0.00	17.36 0.68 0.00	15.83 0.45 0.00	15.10 0.50 0.00	14.90 0.52 0.00	15.52 0.47 0.00	15.82 0.39 0.00	16.45 0.27 0.00	16.83 0.23 0.00	15.31 0.02 0.00	13.48 -0.14 -0.03	11.42 -0.42 -0.22	10.33 -0.34 -0.23
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.47 0.48 0.00	12.75 0.41 0.00	12.12 0.36 0.00	12.52 0.38 0.00	12.97 0.40 0.00	15.05 0.48 0.00	16.52 0.65 0.00	18.69 0.86 0.00	18.95 0.90 0.00	19.07 0.89 0.00	19.12 0.84 0.00	18.74 0.82 0.00	17.41 0.73 0.00	16.03 0.65 0.00	15.23 0.63 0.00	14.98 0.60 0.00	15.69 0.63 0.00	16.08 0.65 0.00	16.76 0.58 0.00	17.23 0.63 0.00	15.85 0.55 -0.01	14.08 0.45 -0.04	12.19 0.27 -0.29	11.00 0.24 -0.32
E_CANADA_CAP_HY 24051	14.16 0.17 0.00	12.49 0.15 0.00	11.91 0.15 0.00	12.28 0.13 0.00	12.71 0.14 0.00	14.80 0.23 0.00	16.43 0.56 0.00	18.51 0.68 0.00	18.73 0.69 0.00	18.87 0.69 0.00	19.07 0.79 0.00	18.56 0.64 0.00	17.28 0.60 0.00	15.72 0.34 0.00	14.97 0.37 0.00	14.78 0.40 0.00	15.51 0.45 0.00	15.94 0.51 0.00	16.86 0.68 0.00	17.38 0.78 0.00	16.01 0.67 -0.05	14.46 0.61 -0.26	14.12 0.38 -2.12	12.97 0.25 -2.28
E_CANADA_MHWK_HY 24050	14.79 0.80 0.00	13.03 0.69 0.00	12.39 0.63 0.00	12.79 0.64 0.00	13.22 0.65 0.00	15.31 0.74 0.00	16.73 0.86 0.00	18.83 1.00 0.00	19.06 1.01 0.00	19.22 1.04 0.00	19.34 1.06 0.00	18.99 1.08 0.00	17.68 1.00 0.00	16.29 0.91 0.00	15.51 0.91 0.00	15.27 0.89 0.00	16.02 0.96 0.00	16.40 0.97 0.00	17.17 0.99 0.00	17.58 0.98 0.00	16.19 0.89 -0.01	14.35 0.76 0.00	12.21 0.62 0.03	10.93 0.52 0.04
E_FISHKILL___LBMP 23776	14.94 0.95 0.00	13.18 0.84 0.00	12.56 0.80 0.00	12.98 0.84 0.00	13.41 0.84 0.00	15.53 0.96 0.00	17.09 1.22 0.00	19.29 1.46 0.00	19.58 1.53 0.00	19.78 1.60 0.00	19.93 1.65 0.00	19.55 1.63 0.00	18.20 1.52 0.00	16.83 1.45 0.00	15.90 1.30 0.00	15.62 1.24 0.00	16.44 1.38 0.00	16.88 1.45 0.00	17.73 1.55 0.00	18.16 1.56 0.00	16.79 1.47 -0.02	15.02 1.26 -0.16	13.92 0.98 -1.32	12.69 0.82 -1.42
FAR ROCKAWAY___4 23548	17.34 1.48 -1.86	16.67 1.31 -3.03	15.92 1.22 -2.94	16.27 1.29 -2.84	17.44 1.31 -3.57	18.46 1.52 -2.37	24.96 1.94 -7.15	30.81 2.21 -10.77	28.41 2.38 -7.98	29.32 2.45 -8.68	28.58 2.41 -7.89	27.92 2.40 -7.60	25.91 2.20 -7.03	24.92 2.08 -7.46	24.92 1.90 -8.42	25.86 1.84 -9.64	30.27 2.02 -13.20	28.19 2.10 -10.66	32.36 2.30 -13.88	32.31 2.32 -13.39	31.20 2.19 -13.72	28.15 1.86 -12.70	20.85 1.48 -7.75	18.71 1.24 -7.02
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.17 1.18 0.00	13.37 1.02 0.00	12.72 0.96 0.00	13.15 1.01 0.00	13.60 1.03 0.00	15.77 1.20 0.00	17.39 1.52 0.00	19.67 1.84 0.00	20.01 1.97 0.00	20.24 2.05 0.00	20.37 2.08 0.00	20.00 2.08 0.00	18.63 1.95 0.00	17.23 1.85 0.00	16.28 1.68 0.00	15.99 1.61 0.00	16.84 1.79 0.00	17.30 1.87 0.00	18.14 1.96 0.00	18.57 1.97 0.00	17.17 1.85 -0.02	15.34 1.59 -0.16	14.16 1.24 -1.29	12.88 1.04 -1.39
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.17 1.18 0.00	13.37 1.02 0.00	12.71 0.95 0.00	13.15 1.01 0.00	13.59 1.02 0.00	15.77 1.20 0.00	17.39 1.52 0.00	19.65 1.82 0.00	20.00 1.95 0.00	20.22 2.04 0.00	20.35 2.07 0.00	19.98 2.06 0.00	18.61 1.93 0.00	17.21 1.83 0.00	16.27 1.66 0.00	15.98 1.60 0.00	16.83 1.78 0.00	17.28 1.85 0.00	18.14 1.96 0.00	18.56 1.96 0.00	17.15 1.83 -0.02	15.33 1.58 -0.16	14.15 1.23 -1.29	12.87 1.03 -1.39
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.15 1.16 0.00	13.35 1.01 0.00	12.71 0.95 0.00	13.14 1.00 0.00	13.59 1.02 0.00	15.75 1.18 0.00	17.38 1.51 0.00	19.63 1.80 0.00	19.98 1.93 0.00	20.22 2.04 0.00	20.35 2.07 0.00	19.98 2.06 0.00	18.60 1.92 0.00	17.20 1.81 0.00	16.25 1.65 0.00	15.96 1.58 0.00	16.81 1.76 0.00	17.27 1.84 0.00	18.12 1.94 0.00	18.54 1.94 0.00	17.14 1.82 -0.02	15.33 1.58 -0.16	14.14 1.22 -1.29	12.86 1.02 -1.39

FARRAGUT___LBMP 323566	15.15 1.16 0.00	13.34 1.00 0.00	12.70 0.94 0.00	13.14 1.00 0.00	13.57 1.01 0.00	15.74 1.17 0.00	17.36 1.49 0.00	19.61 1.78 0.00	19.96 1.91 0.00	20.20 2.02 0.00	20.33 2.05 0.00	19.96 2.04 0.00	18.58 1.90 0.00	17.18 1.80 0.00	16.24 1.64 0.00	15.95 1.57 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.10 1.92 0.00	18.52 1.92 0.00	17.14 1.82 -0.02	15.31 1.56 -0.16	14.14 1.22 -1.29	12.86 1.02 -1.39
FENNER___WINDPWR 24204	14.41 0.42 0.00	12.71 0.37 0.00	12.10 0.34 0.00	12.51 0.36 0.00	12.96 0.39 0.00	15.05 0.48 0.00	16.47 0.60 0.00	18.60 0.77 0.00	18.84 0.79 0.00	18.97 0.78 0.00	19.05 0.77 0.00	18.65 0.73 0.00	17.33 0.65 0.00	15.92 0.54 0.00	15.13 0.52 0.00	14.90 0.52 0.00	15.60 0.54 0.00	15.97 0.54 0.00	16.71 0.53 0.00	17.20 0.60 0.00	15.82 0.52 0.00	14.06 0.45 -0.02	12.04 0.27 -0.15	10.82 0.22 -0.16
FIBERTEK___ENERGY 23856	14.27 0.28 0.00	12.58 0.23 0.00	11.97 0.21 0.00	12.36 0.22 0.00	12.81 0.24 0.00	14.85 0.28 0.00	16.16 0.29 0.00	18.20 0.38 0.00	18.44 0.40 0.00	18.58 0.40 0.00	18.67 0.38 0.00	18.28 0.36 0.00	16.96 0.28 0.00	15.62 0.23 0.00	14.84 0.23 0.00	14.60 0.22 0.00	15.28 0.23 0.00	15.66 0.23 0.00	16.39 0.21 0.00	16.83 0.23 0.00	15.51 0.21 0.00	13.79 0.18 -0.02	11.86 0.10 -0.14	10.69 0.10 -0.15
FITZPATRICK____ 23598	13.89 -0.10 0.00	12.26 -0.09 0.00	11.66 -0.09 0.00	12.03 -0.11 0.00	12.47 -0.10 0.00	14.47 -0.10 0.00	15.70 -0.17 0.00	17.63 -0.20 0.00	17.83 -0.22 0.00	17.93 -0.25 0.00	18.03 -0.26 0.00	17.65 -0.27 0.00	16.39 -0.28 0.00	15.11 -0.28 0.00	14.37 -0.23 0.00	14.14 -0.24 0.00	14.80 -0.26 0.00	15.17 -0.26 0.00	15.89 -0.29 0.00	16.30 -0.30 0.00	15.02 -0.27 0.00	13.37 -0.23 -0.01	11.51 -0.20 -0.08	10.38 -0.15 -0.09
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.06 1.06 0.00	13.28 0.94 0.00	12.65 0.89 0.00	13.10 0.96 0.00	13.55 0.98 0.00	15.68 1.11 0.00	17.25 1.38 0.00	19.52 1.69 0.00	19.82 1.77 0.00	20.08 1.89 0.00	20.22 1.94 0.00	19.82 1.90 0.00	18.43 1.75 0.00	17.03 1.65 0.00	16.03 1.43 0.00	15.75 1.37 0.00	16.57 1.52 0.00	17.04 1.60 0.00	17.89 1.71 0.00	18.32 1.73 0.00	16.97 1.65 -0.02	15.14 1.39 -0.16	14.02 1.07 -1.33	12.77 0.90 -1.43
FORT ORANGE____ 23900	14.73 0.74 0.00	13.01 0.67 0.00	12.40 0.65 0.00	12.79 0.64 0.00	13.26 0.69 0.00	15.37 0.80 0.00	16.74 0.87 0.00	18.63 0.80 0.00	18.84 0.79 0.00	19.04 0.85 0.00	19.20 0.91 0.00	18.80 0.88 0.00	17.51 0.83 0.00	16.20 0.81 0.00	15.42 0.82 0.00	15.17 0.79 0.00	15.94 0.89 0.00	16.36 0.93 0.00	17.22 1.04 0.00	17.64 1.05 0.00	16.32 0.99 -0.04	14.68 0.88 -0.20	13.99 0.72 -1.64	12.86 0.65 -1.77
FORT_DRUM_COGEN 23780	13.91 -0.08 0.00	12.24 -0.10 0.00	11.65 -0.11 0.00	12.05 -0.10 0.00	12.49 -0.07 0.00	14.54 -0.03 0.00	15.97 0.10 0.00	18.04 0.21 0.00	18.26 0.22 0.00	18.35 0.16 0.00	18.48 0.20 0.00	18.15 0.23 0.00	16.78 0.10 0.00	15.41 0.03 0.00	14.65 0.04 0.00	14.45 0.07 0.00	15.07 0.02 0.00	15.45 0.02 0.00	16.16 -0.02 0.00	16.68 0.08 0.00	15.32 0.08 0.05	13.65 0.05 -0.01	11.54 -0.14 -0.05	10.32 -0.18 -0.06
FPL_FAR_ROCK_GT1 24212	17.34 1.48 -1.86	16.67 1.31 -3.03	15.92 1.22 -2.94	16.27 1.29 -2.84	17.44 1.31 -3.57	18.46 1.52 -2.37	24.96 1.94 -7.15	30.81 2.21 -10.77	28.41 2.38 -7.98	29.32 2.45 -8.68	28.58 2.41 -7.89	27.92 2.40 -7.60	25.91 2.20 -7.03	24.92 2.08 -7.46	24.92 1.90 -8.42	25.86 1.84 -9.64	30.27 2.02 -13.20	28.19 2.10 -10.66	32.36 2.30 -13.88	32.31 2.32 -13.39	31.20 2.19 -13.72	28.15 1.86 -12.70	20.85 1.48 -7.75	18.71 1.24 -7.02
FPL_FAR_ROCK_GT2 23815	17.34 1.48 -1.86	16.67 1.31 -3.03	15.92 1.22 -2.94	16.27 1.29 -2.84	17.44 1.31 -3.57	18.46 1.52 -2.37	24.96 1.94 -7.15	30.81 2.21 -10.77	28.41 2.38 -7.98	29.32 2.45 -8.68	28.58 2.41 -7.89	27.92 2.40 -7.60	25.91 2.20 -7.03	24.92 2.08 -7.46	24.92 1.90 -8.42	25.86 1.84 -9.64	30.27 2.02 -13.20	28.19 2.10 -10.66	32.36 2.30 -13.88	32.31 2.32 -13.39	31.20 2.19 -13.72	28.15 1.86 -12.70	20.85 1.48 -7.75	18.71 1.24 -7.02
FRANKLIN_FALL_HYD 24054	13.28 -0.71 0.00	11.71 -0.63 0.00	11.17 -0.59 0.00	11.55 -0.59 0.00	11.96 -0.60 0.00	13.84 -0.73 0.00	15.09 -0.78 0.00	16.90 -0.93 0.00	17.18 -0.87 0.00	17.29 -0.89 0.00	17.31 -0.97 0.00	16.97 -0.95 0.00	15.81 -0.87 0.00	14.58 -0.80 0.00	13.86 -0.74 0.00	13.70 -0.68 0.00	14.23 -0.83 0.00	14.58 -0.85 0.00	15.22 -0.95 0.00	15.69 -0.91 0.00	14.02 -1.02 0.25	12.75 -0.84 0.00	10.94 -0.69 0.00	9.86 -0.58 0.00
FREEPORT_EQUS_GT1 23764	17.31 1.46 -1.86	16.64 1.27 -3.02	15.89 1.20 -2.93	16.23 1.25 -2.84	17.42 1.28 -3.57	18.43 1.49 -2.37	25.30 1.89 -7.54	31.22 2.14 -11.25	28.69 2.27 -8.37	29.63 2.35 -9.10	28.48 2.30 -7.89	27.84 2.31 -7.61	25.85 2.14 -7.04	24.86 2.01 -7.46	24.85 1.83 -8.43	25.78 1.75 -9.64	30.20 1.94 -13.20	28.45 2.02 -11.00	32.34 2.17 -14.00	32.83 2.19 -14.04	31.72 2.05 -14.37	28.38 1.77 -13.02	21.11 1.42 -8.07	18.90 1.21 -7.24
FREEPORT___CT2 23818	17.31 1.46 -1.86	16.64 1.27 -3.02	15.89 1.20 -2.93	16.23 1.25 -2.84	17.42 1.28 -3.57	18.43 1.49 -2.37	25.30 1.89 -7.54	31.22 2.14 -11.25	28.69 2.27 -8.37	29.63 2.35 -9.10	28.48 2.30 -7.89	27.84 2.31 -7.61	25.85 2.14 -7.04	24.86 2.01 -7.46	24.85 1.83 -8.43	25.78 1.75 -9.64	30.20 1.94 -13.20	28.45 2.02 -11.00	32.34 2.17 -14.00	32.83 2.19 -14.04	31.72 2.05 -14.37	28.38 1.77 -13.02	21.11 1.42 -8.07	18.90 1.21 -7.24
FULTON COGEN____ 23766	14.26 0.27 0.00	12.58 0.23 0.00	11.96 0.20 0.00	12.35 0.21 0.00	12.79 0.23 0.00	14.85 0.28 0.00	16.17 0.30 0.00	18.22 0.39 0.00	18.50 0.45 0.00	18.64 0.45 0.00	18.76 0.47 0.00	18.38 0.47 0.00	17.04 0.37 0.00	15.68 0.29 0.00	14.89 0.29 0.00	14.68 0.30 0.00	15.36 0.30 0.00	15.71 0.28 0.00	16.42 0.24 0.00	16.90 0.30 0.00	15.56 0.28 0.01	13.81 0.20 -0.01	11.84 0.10 -0.11	10.64 0.08 -0.12
FULTON___LFGE 323630	15.06 1.06 0.00	13.27 0.93 0.00	12.66 0.91 0.00	13.02 0.87 0.00	13.48 0.92 0.00	15.77 1.20 0.00	17.65 1.78 0.00	19.92 2.09 0.00	20.14 2.09 0.00	20.29 2.11 0.00	20.55 2.27 0.00	19.92 2.01 0.00	18.55 1.87 0.00	16.71 1.32 0.00	15.99 1.39 0.00	15.90 1.52 0.00	16.70 1.64 0.00	17.16 1.73 0.00	18.25 2.07 0.00	18.86 2.26 0.00	17.31 1.97 -0.05	15.47 1.63 -0.25	14.84 1.20 -2.02	13.56 0.94 -2.18
G.F.CEMENT___DRP 24184	15.11 1.12 0.00	13.32 0.97 0.00	12.71 0.95 0.00	13.08 0.94 0.00	13.42 0.86 0.00	15.61 1.03 0.00	17.24 1.37 0.00	19.49 1.66 0.00	19.74 1.70 0.00	19.95 1.76 0.00	20.22 1.94 0.00	19.76 1.85 0.00	18.43 1.75 0.00	16.89 1.51 0.00	15.92 1.31 0.00	15.65 1.27 0.00	16.49 1.43 0.00	16.96 1.53 0.00	17.99 1.81 0.00	18.27 1.68 0.00	16.84 1.50 -0.04	15.17 1.36 -0.22	14.49 1.07 -1.79	13.30 0.93 -1.93

GARDENVILLE___LBMP 24039	14.05 0.06 0.00	12.39 0.05 0.00	11.75 -0.01 0.00	12.12 -0.02 0.00	12.54 -0.03 0.00	14.59 0.01 0.00	16.08 0.21 0.00	18.60 0.77 0.00	18.82 0.78 0.00	18.78 0.60 0.00	18.87 0.58 0.00	18.64 0.72 0.00	17.28 0.60 0.00	15.75 0.37 0.00	15.04 0.44 0.00	14.83 0.45 0.00	15.46 0.41 0.00	15.74 0.31 0.00	16.37 0.19 0.00	16.75 0.15 0.00	15.25 -0.05 0.00	13.43 -0.19 -0.03	11.37 -0.47 -0.21	10.30 -0.38 -0.23
GENERAL___MILLS 23808	14.09 0.10 0.00	12.43 0.09 0.00	11.78 0.02 0.00	12.14 0.00 0.00	12.57 0.00 0.00	14.61 0.04 0.00	16.12 0.25 0.00	18.67 0.84 0.00	18.90 0.85 0.00	18.86 0.67 0.00	18.92 0.64 0.00	18.71 0.79 0.00	17.33 0.65 0.00	15.81 0.43 0.00	15.08 0.48 0.00	14.88 0.50 0.00	15.51 0.45 0.00	15.80 0.37 0.00	16.44 0.26 0.00	16.81 0.22 0.00	15.30 0.00 0.00	13.47 -0.15 -0.03	11.41 -0.43 -0.22	10.32 -0.36 -0.23
GE_PLASTICS___DRP 24183	14.66 0.67 0.00	12.95 0.60 0.00	12.35 0.59 0.00	12.73 0.58 0.00	13.18 0.62 0.00	15.28 0.71 0.00	16.66 0.79 0.00	18.60 0.77 0.00	18.80 0.76 0.00	19.00 0.82 0.00	19.14 0.86 0.00	18.74 0.82 0.00	17.46 0.78 0.00	16.14 0.75 0.00	15.33 0.73 0.00	15.10 0.72 0.00	15.85 0.80 0.00	16.26 0.83 0.00	17.10 0.92 0.00	17.53 0.93 0.00	16.21 0.89 -0.03	14.58 0.79 -0.20	13.90 0.64 -1.64	12.78 0.57 -1.77
GILBOA___1 23756	14.64 0.64 0.00	12.91 0.57 0.00	12.30 0.54 0.00	12.70 0.56 0.00	13.15 0.58 0.00	15.23 0.66 0.00	16.62 0.75 0.00	18.67 0.84 0.00	18.91 0.87 0.00	19.09 0.91 0.00	19.21 0.93 0.00	18.83 0.91 0.00	17.53 0.85 0.00	16.20 0.81 0.00	15.35 0.74 0.00	15.10 0.72 0.00	15.85 0.80 0.00	16.26 0.83 0.00	17.08 0.91 0.00	17.51 0.91 0.00	16.17 0.86 -0.02	14.50 0.75 -0.16	13.47 0.57 -1.27	12.29 0.48 -1.37
GILBOA___2 23757	14.64 0.64 0.00	12.91 0.57 0.00	12.30 0.54 0.00	12.70 0.56 0.00	13.15 0.58 0.00	15.23 0.66 0.00	16.62 0.75 0.00	18.67 0.84 0.00	18.91 0.87 0.00	19.09 0.91 0.00	19.21 0.93 0.00	18.83 0.91 0.00	17.53 0.85 0.00	16.20 0.81 0.00	15.35 0.74 0.00	15.10 0.72 0.00	15.85 0.80 0.00	16.26 0.83 0.00	17.08 0.91 0.00	17.51 0.91 0.00	16.17 0.86 -0.02	14.50 0.75 -0.16	13.47 0.57 -1.27	12.29 0.48 -1.37
GILBOA___3 23758	14.64 0.64 0.00	12.91 0.57 0.00	12.30 0.54 0.00	12.70 0.56 0.00	13.15 0.58 0.00	15.23 0.66 0.00	16.62 0.75 0.00	18.67 0.84 0.00	18.91 0.87 0.00	19.09 0.91 0.00	19.21 0.93 0.00	18.83 0.91 0.00	17.53 0.85 0.00	16.20 0.81 0.00	15.35 0.74 0.00	15.10 0.72 0.00	15.85 0.80 0.00	16.26 0.83 0.00	17.08 0.91 0.00	17.51 0.91 0.00	16.17 0.86 -0.02	14.50 0.75 -0.16	13.47 0.57 -1.27	12.29 0.48 -1.37
GILBOA___4 23759	14.64 0.64 0.00	12.91 0.57 0.00	12.30 0.54 0.00	12.70 0.56 0.00	13.15 0.58 0.00	15.23 0.66 0.00	16.62 0.75 0.00	18.67 0.84 0.00	18.91 0.87 0.00	19.09 0.91 0.00	19.21 0.93 0.00	18.83 0.91 0.00	17.53 0.85 0.00	16.20 0.81 0.00	15.35 0.74 0.00	15.10 0.72 0.00	15.85 0.80 0.00	16.26 0.83 0.00	17.08 0.91 0.00	17.51 0.91 0.00	16.17 0.86 -0.02	14.50 0.75 -0.16	13.47 0.57 -1.27	12.29 0.48 -1.37
GILBOA___ 23599	14.64 0.64 0.00	12.91 0.57 0.00	12.30 0.54 0.00	12.70 0.56 0.00	13.15 0.58 0.00	15.23 0.66 0.00	16.62 0.75 0.00	18.67 0.84 0.00	18.91 0.87 0.00	19.09 0.91 0.00	19.21 0.93 0.00	18.83 0.91 0.00	17.53 0.85 0.00	16.20 0.81 0.00	15.35 0.74 0.00	15.10 0.72 0.00	15.85 0.80 0.00	16.26 0.83 0.00	17.08 0.91 0.00	17.51 0.91 0.00	16.17 0.86 -0.02	14.50 0.75 -0.16	13.47 0.57 -1.27	12.29 0.48 -1.37
GINNA___ 23603	13.46 -0.53 0.00	11.86 -0.48 0.00	11.26 -0.49 0.00	11.62 -0.52 0.00	12.05 -0.52 0.00	13.99 -0.58 0.00	15.30 -0.57 0.00	17.42 -0.41 0.00	17.61 -0.43 0.00	17.67 -0.51 0.00	17.75 -0.53 0.00	17.44 -0.48 0.00	16.16 -0.52 0.00	14.83 -0.55 0.00	14.11 -0.50 0.00	13.88 -0.50 0.00	14.51 -0.54 0.00	14.85 -0.59 0.00	15.51 -0.66 0.00	15.93 -0.66 0.00	14.62 -0.67 0.00	12.96 -0.65 -0.02	11.09 -0.69 -0.15	10.01 -0.59 -0.16
GLEN PARK___ 23778	13.92 -0.07 0.00	12.27 -0.07 0.00	11.66 -0.09 0.00	12.07 -0.07 0.00	12.51 -0.06 0.00	14.57 0.00 0.00	16.03 0.16 0.00	18.10 0.27 0.00	18.32 0.27 0.00	18.40 0.22 0.00	18.54 0.26 0.00	18.22 0.30 0.00	16.83 0.15 0.00	15.46 0.08 0.00	14.69 0.09 0.00	14.48 0.10 0.00	15.11 0.06 0.00	15.49 0.06 0.00	16.21 0.03 0.00	16.73 0.13 0.00	15.37 0.12 0.05	13.70 0.10 -0.01	11.57 -0.12 -0.06	10.33 -0.18 -0.06
GLENWOOD_IC_1_G5 23712	17.14 1.29 -1.86	16.49 1.12 -3.02	15.75 1.06 -2.93	16.10 1.12 -2.84	17.26 1.13 -3.56	18.25 1.31 -2.37	23.24 1.67 -5.70	28.76 1.96 -8.96	26.67 2.09 -6.53	27.46 2.16 -7.11	28.27 2.10 -7.89	27.62 2.10 -7.61	25.73 2.02 -7.03	24.74 1.89 -7.46	24.73 1.71 -8.42	25.66 1.64 -9.64	30.06 1.81 -13.20	26.68 1.88 -9.37	31.56 1.91 -13.47	29.47 1.91 -10.96	28.33 1.80 -11.23	26.68 1.59 -11.50	19.49 1.28 -6.58	17.69 1.09 -6.17
GLENWOOD_IC_2_G1 23688	17.04 1.19 -1.86	16.40 1.04 -3.02	15.66 0.98 -2.93	16.01 1.03 -2.84	17.19 1.06 -3.56	18.15 1.21 -2.37	20.53 1.54 -3.12	25.39 1.82 -5.74	23.93 1.93 -3.95	24.50 2.02 -4.30	28.20 2.03 -7.89	27.53 2.01 -7.60	25.59 1.88 -7.03	24.61 1.77 -7.46	24.63 1.61 -8.42	25.56 1.54 -9.64	29.97 1.72 -13.20	24.28 1.79 -7.06	30.81 1.89 -12.74	25.13 1.91 -6.62	23.88 1.79 -6.80	24.48 1.54 -9.35	17.33 1.21 -4.49	16.10 1.01 -4.65
GLENWOOD_IC_3_G1 23689	17.04 1.19 -1.86	16.40 1.04 -3.02	15.66 0.98 -2.93	16.01 1.03 -2.84	17.19 1.06 -3.56	18.15 1.21 -2.37	20.53 1.54 -3.12	25.39 1.82 -5.74	23.93 1.93 -3.95	24.50 2.02 -4.30	28.20 2.03 -7.89	27.53 2.01 -7.60	25.59 1.88 -7.03	24.61 1.77 -7.46	24.63 1.61 -8.42	25.56 1.54 -9.64	29.97 1.72 -13.20	24.28 1.79 -7.06	30.81 1.89 -12.74	25.13 1.91 -6.62	23.88 1.79 -6.80	24.48 1.54 -9.35	17.33 1.21 -4.49	16.10 1.01 -4.65
GLENWOOD___4 23550	17.14 1.29 -1.86	16.49 1.12 -3.02	15.75 1.06 -2.93	16.10 1.12 -2.84	17.26 1.13 -3.56	18.25 1.31 -2.37	23.24 1.67 -5.70	28.76 1.96 -8.96	26.67 2.09 -6.53	27.46 2.16 -7.11	28.31 2.14 -7.89	27.66 2.13 -7.61	25.73 2.02 -7.03	24.74 1.89 -7.46	24.73 1.71 -8.42	25.66 1.64 -9.64	30.06 1.81 -13.20	26.68 1.88 -9.37	31.59 1.94 -13.47	29.52 1.96 -10.96	28.36 1.83 -11.23	26.69 1.60 -11.50	19.49 1.28 -6.58	17.69 1.09 -6.17
GLENWOOD___5 23614	17.14 1.29 -1.86	16.49 1.12 -3.02	15.75 1.06 -2.93	16.10 1.12 -2.84	17.26 1.13 -3.56	18.25 1.31 -2.37	23.24 1.67 -5.70	28.76 1.96 -8.96	26.67 2.09 -6.53	27.46 2.16 -7.11	28.31 2.14 -7.89	27.66 2.13 -7.61	25.73 2.02 -7.03	24.74 1.89 -7.46	24.73 1.71 -8.42	25.66 1.64 -9.64	30.06 1.81 -13.20	26.68 1.88 -9.37	31.59 1.94 -13.47	29.52 1.96 -10.96	28.36 1.83 -11.23	26.69 1.60 -11.50	19.49 1.28 -6.58	17.69 1.09 -6.17

GLOBAL GREEN_PORT_GT1 23814	18.14 2.29 -1.86	17.37 2.01 -3.02	16.57 1.88 -2.93	16.92 1.94 -2.84	18.13 2.00 -3.56	19.31 2.38 -2.37	27.86 2.95 -9.04	34.43 3.48 -13.12	31.52 3.61 -9.87	32.46 3.55 -10.73	29.69 3.51 -7.90	28.97 3.44 -7.61	26.83 3.12 -7.04	25.72 2.88 -7.46	25.73 2.70 -8.43	26.63 2.60 -9.65	31.12 2.86 -13.21	30.78 3.01 -12.34	33.94 3.33 -14.42	36.56 3.40 -16.55	35.42 3.18 -16.95	30.57 2.71 -14.27	23.05 2.15 -9.28	20.36 1.80 -8.12
GLOBE___DSASP 323697	13.45 -0.55 0.00	11.86 -0.48 0.00	11.24 -0.52 0.00	11.58 -0.56 0.00	11.99 -0.58 0.00	13.92 -0.66 0.00	15.25 -0.62 0.00	17.63 -0.20 0.00	17.83 -0.22 0.00	17.80 -0.38 0.00	17.88 -0.40 0.00	17.65 -0.27 0.00	16.36 -0.32 0.00	14.94 -0.45 0.00	14.27 -0.34 0.00	14.09 -0.29 0.00	14.68 -0.38 0.00	14.95 -0.48 0.00	15.56 -0.61 0.00	15.90 -0.70 0.00	14.50 -0.80 0.00	12.80 -0.82 -0.02	10.86 -0.96 -0.20	9.85 -0.80 -0.22
GOETHSLN___LBMP 323567	15.15 1.16 0.00	13.35 1.01 0.00	12.71 0.95 0.00	13.14 1.00 0.00	13.59 1.02 0.00	15.75 1.18 0.00	17.38 1.51 0.00	19.63 1.80 0.00	19.98 1.93 0.00	20.20 2.02 0.00	20.33 2.05 0.00	19.96 2.04 0.00	18.60 1.92 0.00	17.21 1.83 0.00	16.25 1.65 0.00	15.96 1.58 0.00	16.81 1.76 0.00	17.27 1.84 0.00	18.10 1.92 0.00	18.52 1.92 0.00	17.15 1.83 -0.02	15.33 1.58 -0.16	14.15 1.23 -1.29	12.87 1.03 -1.39
GOODYEAR_LAKE_HYD 323669	14.54 0.55 0.00	12.82 0.48 0.00	12.20 0.45 0.00	12.60 0.46 0.00	13.06 0.49 0.00	15.17 0.60 0.00	16.65 0.78 0.00	18.83 1.00 0.00	19.08 1.03 0.00	19.20 1.02 0.00	19.31 1.02 0.00	18.92 1.00 0.00	17.58 0.90 0.00	16.17 0.78 0.00	15.32 0.72 0.00	15.07 0.69 0.00	15.81 0.75 0.00	16.22 0.79 0.00	17.04 0.86 0.00	17.51 0.91 0.00	16.13 0.83 -0.01	14.33 0.69 -0.05	12.47 0.47 -0.38	11.22 0.37 -0.41
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.43 0.43 0.00	12.73 0.38 0.00	12.11 0.35 0.00	12.51 0.36 0.00	12.94 0.38 0.00	15.01 0.44 0.00	16.41 0.54 0.00	18.58 0.75 0.00	18.80 0.76 0.00	18.89 0.71 0.00	18.99 0.71 0.00	18.65 0.73 0.00	17.33 0.65 0.00	15.95 0.57 0.00	15.14 0.54 0.00	14.91 0.53 0.00	15.61 0.56 0.00	15.99 0.55 0.00	16.74 0.57 0.00	17.16 0.56 0.00	15.81 0.50 -0.01	14.04 0.39 -0.05	12.27 0.22 -0.42	11.10 0.20 -0.46
GOUDEY___7 23579	14.44 0.45 0.00	12.74 0.39 0.00	12.11 0.35 0.00	12.51 0.36 0.00	12.96 0.39 0.00	15.02 0.45 0.00	16.43 0.56 0.00	18.58 0.75 0.00	18.82 0.78 0.00	18.91 0.73 0.00	19.01 0.73 0.00	18.67 0.75 0.00	17.35 0.67 0.00	15.97 0.58 0.00	15.16 0.55 0.00	14.93 0.55 0.00	15.63 0.57 0.00	16.00 0.57 0.00	16.74 0.57 0.00	17.18 0.58 0.00	15.81 0.50 -0.01	14.05 0.41 -0.05	12.28 0.23 -0.42	11.11 0.21 -0.46
GOUDEY___8 23580	14.43 0.43 0.00	12.73 0.38 0.00	12.11 0.35 0.00	12.51 0.36 0.00	12.94 0.38 0.00	15.01 0.44 0.00	16.41 0.54 0.00	18.58 0.75 0.00	18.80 0.76 0.00	18.89 0.71 0.00	18.99 0.71 0.00	18.65 0.73 0.00	17.33 0.65 0.00	15.95 0.57 0.00	15.14 0.54 0.00	14.91 0.53 0.00	15.61 0.56 0.00	15.99 0.55 0.00	16.74 0.57 0.00	17.16 0.56 0.00	15.81 0.50 -0.01	14.04 0.39 -0.05	12.27 0.22 -0.42	11.10 0.20 -0.46
GOWANUS_GT1_1 24077	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT1_2 24078	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT1_3 24079	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT1_4 24080	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT1_5 24084	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT1_6 24111	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT1_7 24112	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT1_8 24113	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40

GOWANUS_GT2_1 24114	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT2_2 24115	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT2_3 24116	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT2_4 24117	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT2_5 24118	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT2_6 24119	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT2_7 24120	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT2_8 24121	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT3_1 24122	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT3_2 24123	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT3_3 24124	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT3_4 24125	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT3_5 24126	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT3_6 24127	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT3_7 24128	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40



GOWANUS_GT3_8 24129	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT4_1 24130	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT4_2 24131	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT4_3 24132	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT4_4 24133	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT4_5 24134	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT4_6 24135	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT4_7 24136	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GOWANUS_GT4_8 24137	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GREENIDGE___3 23582	14.37 0.38 0.00	12.68 0.33 0.00	12.04 0.28 0.00	12.45 0.30 0.00	12.91 0.34 0.00	14.96 0.39 0.00	16.44 0.57 0.00	18.79 0.96 0.00	19.02 0.97 0.00	19.26 1.07 0.00	19.38 1.10 0.00	18.99 1.08 0.00	17.43 0.75 0.00	15.98 0.60 0.00	15.19 0.58 0.00	14.94 0.56 0.00	15.63 0.57 0.00	16.00 0.57 0.00	16.71 0.53 0.00	17.16 0.56 0.00	15.74 0.44 0.00	13.92 0.30 -0.03	11.95 0.07 -0.26	10.78 0.06 -0.28
GREENIDGE___4 23583	14.37 0.38 0.00	12.68 0.33 0.00	12.04 0.28 0.00	12.45 0.30 0.00	12.91 0.34 0.00	14.96 0.39 0.00	16.44 0.57 0.00	18.79 0.96 0.00	19.02 0.97 0.00	19.26 1.07 0.00	19.38 1.10 0.00	18.99 1.08 0.00	17.43 0.75 0.00	15.98 0.60 0.00	15.19 0.58 0.00	14.94 0.56 0.00	15.63 0.57 0.00	16.00 0.57 0.00	16.71 0.53 0.00	17.16 0.56 0.00	15.74 0.44 0.00	13.92 0.30 -0.03	11.95 0.07 -0.26	10.78 0.06 -0.28
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
GROVEVILLE___HYD 323602	15.06 1.06 0.00	13.28 0.94 0.00	12.65 0.89 0.00	13.10 0.96 0.00	13.55 0.98 0.00	15.68 1.11 0.00	17.25 1.38 0.00	19.52 1.69 0.00	19.82 1.77 0.00	20.08 1.89 0.00	20.22 1.94 0.00	19.82 1.90 0.00	18.43 1.75 0.00	17.03 1.65 0.00	16.03 1.43 0.00	15.75 1.37 0.00	16.57 1.52 0.00	17.04 1.60 0.00	17.89 1.71 0.00	18.32 1.73 0.00	16.97 1.65 -0.02	15.14 1.39 -0.16	14.02 1.07 -1.33	12.77 0.90 -1.43
HAMPSHIRE___PAPER_HYD 323593	13.25 -0.74 0.00	11.68 -0.67 0.00	11.12 -0.64 0.00	11.50 -0.64 0.00	11.91 -0.65 0.00	13.84 -0.73 0.00	15.08 -0.79 0.00	16.94 -0.89 0.00	17.16 -0.88 0.00	17.26 -0.93 0.00	17.37 -0.91 0.00	17.02 -0.90 0.00	15.81 -0.87 0.00	14.55 -0.83 0.00	13.81 -0.79 0.00	13.68 -0.70 0.00	14.21 -0.84 0.00	14.57 -0.86 0.00	15.26 -0.92 0.00	15.72 -0.88 0.00	14.34 -0.81 0.14	12.90 -0.69 0.00	10.97 -0.65 0.00	9.84 -0.61 0.00
HARDSCRABBLE_WT_PWR 323673	14.55 0.56 0.00	12.82 0.48 0.00	12.19 0.44 0.00	12.57 0.42 0.00	13.00 0.43 0.00	15.05 0.48 0.00	16.44 0.57 0.00	18.51 0.68 0.00	18.73 0.69 0.00	18.89 0.71 0.00	19.03 0.75 0.00	18.69 0.77 0.00	17.41 0.73 0.00	16.05 0.66 0.00	15.27 0.67 0.00	15.06 0.68 0.00	15.78 0.72 0.00	16.16 0.73 0.00	16.91 0.73 0.00	17.31 0.71 0.00	15.93 0.63 -0.01	14.12 0.53 0.00	12.01 0.42 0.03	10.75 0.34 0.04

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.92 0.92 0.00	13.16 0.81 0.00	12.52 0.76 0.00	12.97 0.83 0.00	13.40 0.83 0.00	15.55 0.98 0.00	17.09 1.22 0.00	19.33 1.50 0.00	19.64 1.59 0.00	19.86 1.67 0.00	20.00 1.72 0.00	19.62 1.70 0.00	18.26 1.59 0.00	16.88 1.49 0.00	15.92 1.31 0.00	15.63 1.25 0.00	16.42 1.37 0.00	16.87 1.44 0.00	17.72 1.54 0.00	18.14 1.54 0.00	16.78 1.47 -0.02	14.98 1.24 -0.15	13.79 0.95 -1.22	12.55 0.79 -1.31
HARZA MOOSE___RIVER 24016	14.12 0.13 0.00	12.45 0.11 0.00	11.85 0.09 0.00	12.25 0.11 0.00	12.69 0.13 0.00	14.76 0.19 0.00	16.17 0.30 0.00	18.26 0.43 0.00	18.48 0.43 0.00	18.58 0.40 0.00	18.72 0.44 0.00	18.35 0.43 0.00	17.01 0.33 0.00	15.63 0.25 0.00	14.84 0.23 0.00	14.62 0.24 0.00	15.29 0.24 0.00	15.68 0.25 0.00	16.42 0.24 0.00	16.91 0.31 0.00	15.54 0.28 0.03	13.82 0.23 0.00	11.70 0.07 0.00	10.46 0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.17 1.18 0.00	13.35 1.01 0.00	12.69 0.93 0.00	13.13 0.98 0.00	13.57 1.01 0.00	15.71 1.14 0.00	17.31 1.44 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.11 1.93 0.00	20.26 1.98 0.00	19.89 1.97 0.00	18.53 1.85 0.00	17.14 1.75 0.00	16.21 1.61 0.00	15.92 1.54 0.00	16.77 1.72 0.00	17.22 1.79 0.00	18.07 1.89 0.00	18.51 1.91 0.00	17.09 1.77 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.92 1.08 -1.40
HEMPSTEAD____ 23647	17.19 1.34 -1.86	16.54 1.17 -3.02	15.80 1.10 -2.93	16.14 1.17 -2.84	17.31 1.18 -3.56	18.31 1.37 -2.37	24.44 1.75 -6.82	30.17 1.98 -10.36	27.83 2.13 -7.65	28.71 2.20 -8.32	28.33 2.16 -7.89	27.69 2.17 -7.61	25.73 2.02 -7.03	24.75 1.91 -7.46	24.75 1.72 -8.43	25.68 1.65 -9.64	30.08 1.82 -13.20	27.69 1.90 -10.36	31.98 2.01 -13.79	31.46 2.02 -12.83	30.33 1.90 -13.14	27.66 1.64 -12.42	20.44 1.32 -7.49	18.39 1.13 -6.82
HICKLING___1 23621	14.55 0.56 0.00	12.84 0.49 0.00	12.19 0.44 0.00	12.60 0.46 0.00	13.06 0.49 0.00	15.14 0.57 0.00	16.63 0.76 0.00	18.95 1.12 0.00	19.22 1.17 0.00	19.29 1.11 0.00	19.38 1.10 0.00	19.08 1.16 0.00	17.70 1.02 0.00	16.23 0.85 0.00	15.42 0.82 0.00	15.19 0.80 0.00	15.87 0.81 0.00	16.22 0.79 0.00	16.92 0.74 0.00	17.36 0.76 0.00	15.91 0.61 -0.01	14.08 0.45 -0.04	12.12 0.16 -0.33	10.96 0.16 -0.36
HICKLING___2 23622	14.55 0.56 0.00	12.84 0.49 0.00	12.19 0.44 0.00	12.60 0.46 0.00	13.06 0.49 0.00	15.14 0.57 0.00	16.63 0.76 0.00	18.95 1.12 0.00	19.22 1.17 0.00	19.29 1.11 0.00	19.38 1.10 0.00	19.08 1.16 0.00	17.70 1.02 0.00	16.23 0.85 0.00	15.42 0.82 0.00	15.19 0.80 0.00	15.87 0.81 0.00	16.22 0.79 0.00	16.92 0.74 0.00	17.36 0.76 0.00	15.91 0.61 -0.01	14.08 0.45 -0.04	12.12 0.16 -0.33	10.96 0.16 -0.36
HIGH FALLS___HY 23754	14.92 0.92 0.00	13.16 0.81 0.00	12.52 0.76 0.00	12.98 0.84 0.00	13.42 0.86 0.00	15.55 0.98 0.00	17.09 1.22 0.00	19.36 1.53 0.00	19.65 1.61 0.00	19.89 1.71 0.00	20.00 1.72 0.00	19.60 1.68 0.00	18.25 1.57 0.00	16.86 1.48 0.00	15.87 1.27 0.00	15.59 1.21 0.00	16.41 1.36 0.00	16.87 1.44 0.00	17.72 1.54 0.00	18.14 1.54 0.00	16.80 1.48 -0.02	14.99 1.24 -0.16	13.85 0.94 -1.29	12.60 0.77 -1.39
HILLBURN___GT 23639	14.93 0.94 0.00	13.16 0.81 0.00	12.53 0.78 0.00	12.97 0.83 0.00	13.40 0.83 0.00	15.53 0.96 0.00	17.09 1.22 0.00	19.33 1.50 0.00	19.64 1.59 0.00	19.84 1.65 0.00	19.96 1.68 0.00	19.60 1.68 0.00	18.25 1.57 0.00	16.86 1.48 0.00	15.92 1.31 0.00	15.63 1.25 0.00	16.45 1.40 0.00	16.91 1.48 0.00	17.75 1.57 0.00	18.18 1.58 0.00	16.82 1.50 -0.02	15.02 1.28 -0.15	13.83 0.98 -1.23	12.58 0.81 -1.33
HISHELDN_WT_PWR 323625	14.02 0.03 0.00	12.38 0.04 0.00	11.76 0.00 0.00	12.13 -0.01 0.00	12.57 0.00 0.00	14.60 0.03 0.00	16.08 0.21 0.00	18.54 0.71 0.00	18.77 0.72 0.00	18.77 0.58 0.00	18.85 0.57 0.00	18.60 0.68 0.00	17.23 0.55 0.00	15.75 0.37 0.00	15.01 0.41 0.00	14.80 0.42 0.00	15.43 0.38 0.00	15.72 0.29 0.00	16.39 0.21 0.00	16.76 0.17 0.00	15.27 -0.03 0.00	13.44 -0.18 -0.03	11.40 -0.45 -0.23	10.31 -0.39 -0.25
HOLTSVILLE_IC_1 23690	17.54 1.69 -1.86	16.84 1.48 -3.02	16.09 1.40 -2.93	16.44 1.46 -2.84	17.63 1.49 -3.56	18.69 1.75 -2.37	27.11 2.19 -9.05	33.48 2.51 -13.13	30.56 2.63 -9.87	31.62 2.69 -10.74	28.83 2.65 -7.90	28.13 2.60 -7.61	26.10 2.38 -7.04	25.09 2.25 -7.46	25.09 2.06 -8.43	26.01 1.99 -9.65	30.46 2.20 -13.21	30.06 2.28 -12.35	33.05 2.44 -14.43	35.66 2.49 -16.57	34.60 2.34 -16.96	29.89 2.03 -14.27	22.54 1.63 -9.29	19.92 1.36 -8.13
HOLTSVILLE_IC_10 23699	17.63 1.78 -1.86	16.90 1.54 -3.02	16.15 1.46 -2.93	16.48 1.51 -2.84	17.68 1.55 -3.56	18.77 1.84 -2.37	27.17 2.29 -9.01	33.58 2.66 -13.09	30.69 2.80 -9.84	31.73 2.84 -10.71	28.97 2.80 -7.90	28.27 2.74 -7.61	26.24 2.52 -7.04	25.22 2.37 -7.46	25.21 2.18 -8.43	26.11 2.08 -9.65	30.56 2.30 -13.21	30.14 2.39 -12.32	33.15 2.56 -14.42	35.70 2.59 -16.51	34.62 2.42 -16.91	29.95 2.11 -14.25	22.58 1.70 -9.26	19.96 1.41 -8.11
HOLTSVILLE_IC_2 23691	17.54 1.69 -1.86	16.84 1.48 -3.02	16.09 1.40 -2.93	16.44 1.46 -2.84	17.63 1.49 -3.56	18.69 1.75 -2.37	27.11 2.19 -9.05	33.48 2.51 -13.13	30.56 2.63 -9.87	31.62 2.69 -10.74	28.83 2.65 -7.90	28.13 2.60 -7.61	26.10 2.38 -7.04	25.09 2.25 -7.46	25.09 2.06 -8.43	26.01 1.99 -9.65	30.46 2.20 -13.21	30.06 2.28 -12.35	33.05 2.44 -14.43	35.66 2.49 -16.57	34.60 2.34 -16.96	29.89 2.03 -14.27	22.54 1.63 -9.29	19.92 1.36 -8.13
HOLTSVILLE_IC_3 23692	17.54 1.69 -1.86	16.84 1.48 -3.02	16.09 1.40 -2.93	16.44 1.46 -2.84	17.63 1.49 -3.56	18.69 1.75 -2.37	27.11 2.19 -9.05	33.48 2.51 -13.13	30.56 2.63 -9.87	31.62 2.69 -10.74	28.83 2.65 -7.90	28.13 2.60 -7.61	26.10 2.38 -7.04	25.09 2.25 -7.46	25.09 2.06 -8.43	26.01 1.99 -9.65	30.46 2.20 -13.21	30.06 2.28 -12.35	33.05 2.44 -14.43	35.66 2.49 -16.57	34.60 2.34 -16.96	29.89 2.03 -14.27	22.54 1.63 -9.29	19.92 1.36 -8.13
HOLTSVILLE_IC_4 23693	17.54 1.69 -1.86	16.84 1.48 -3.02	16.09 1.40 -2.93	16.44 1.46 -2.84	17.63 1.49 -3.56	18.69 1.75 -2.37	27.11 2.19 -9.05	33.48 2.51 -13.13	30.56 2.63 -9.87	31.62 2.69 -10.74	28.83 2.65 -7.90	28.13 2.60 -7.61	26.10 2.38 -7.04	25.09 2.25 -7.46	25.09 2.06 -8.43	26.01 1.99 -9.65	30.46 2.20 -13.21	30.06 2.28 -12.35	33.05 2.44 -14.43	35.66 2.49 -16.57	34.60 2.34 -16.96	29.89 2.03 -14.27	22.54 1.63 -9.29	19.92 1.36 -8.13
HOLTSVILLE_IC_5 23694	17.54 1.69 -1.86	16.84 1.48 -3.02	16.09 1.40 -2.93	16.44 1.46 -2.84	17.63 1.49 -3.56	18.69 1.75 -2.37	27.11 2.19 -9.05	33.48 2.51 -13.13	30.56 2.63 -9.87	31.62 2.69 -10.74	28.83 2.65 -7.90	28.13 2.60 -7.61	26.10 2.38 -7.04	25.09 2.25 -7.46	25.09 2.06 -8.43	26.01 1.99 -9.65	30.46 2.20 -13.21	30.06 2.28 -12.35	33.05 2.44 -14.43	35.66 2.49 -16.57	34.60 2.34 -16.96	29.89 2.03 -14.27	22.54 1.63 -9.29	19.92 1.36 -8.13

HOLTSVILLE_IC_6 23695	17.63 1.78 -1.86	16.90 1.54 -3.02	16.15 1.46 -2.93	16.48 1.51 -2.84	17.68 1.55 -3.56	18.77 1.84 -2.37	27.17 2.29 -9.01	33.58 2.66 -13.09	30.69 2.80 -9.84	31.73 2.84 -10.71	28.97 2.80 -7.90	28.27 2.74 -7.61	26.24 2.52 -7.04	25.22 2.37 -7.46	25.21 2.18 -8.43	26.11 2.08 -9.65	30.56 2.30 -13.21	30.14 2.39 -12.32	33.15 2.56 -14.42	35.70 2.59 -16.51	34.62 2.42 -16.91	29.95 2.11 -14.25	22.58 1.70 -9.26	19.96 1.41 -8.11
HOLTSVILLE_IC_7 23696	17.63 1.78 -1.86	16.90 1.54 -3.02	16.15 1.46 -2.93	16.48 1.51 -2.84	17.68 1.55 -3.56	18.77 1.84 -2.37	27.17 2.29 -9.01	33.58 2.66 -13.09	30.69 2.80 -9.84	31.73 2.84 -10.71	28.97 2.80 -7.90	28.27 2.74 -7.61	26.24 2.52 -7.04	25.22 2.37 -7.46	25.21 2.18 -8.43	26.11 2.08 -9.65	30.56 2.30 -13.21	30.14 2.39 -12.32	33.15 2.56 -14.42	35.70 2.59 -16.51	34.62 2.42 -16.91	29.95 2.11 -14.25	22.58 1.70 -9.26	19.96 1.41 -8.11
HOLTSVILLE_IC_8 23697	17.63 1.78 -1.86	16.90 1.54 -3.02	16.15 1.46 -2.93	16.48 1.51 -2.84	17.68 1.55 -3.56	18.77 1.84 -2.37	27.17 2.29 -9.01	33.58 2.66 -13.09	30.69 2.80 -9.84	31.73 2.84 -10.71	28.97 2.80 -7.90	28.27 2.74 -7.61	26.24 2.52 -7.04	25.22 2.37 -7.46	25.21 2.18 -8.43	26.11 2.08 -9.65	30.56 2.30 -13.21	30.14 2.39 -12.32	33.15 2.56 -14.42	35.70 2.59 -16.51	34.62 2.42 -16.91	29.95 2.11 -14.25	22.58 1.70 -9.26	19.96 1.41 -8.11
HOLTSVILLE_IC_9 23698	17.63 1.78 -1.86	16.90 1.54 -3.02	16.15 1.46 -2.93	16.48 1.51 -2.84	17.68 1.55 -3.56	18.77 1.84 -2.37	27.17 2.29 -9.01	33.58 2.66 -13.09	30.69 2.80 -9.84	31.73 2.84 -10.71	28.97 2.80 -7.90	28.27 2.74 -7.61	26.24 2.52 -7.04	25.22 2.37 -7.46	25.21 2.18 -8.43	26.11 2.08 -9.65	30.56 2.30 -13.21	30.14 2.39 -12.32	33.15 2.56 -14.42	35.70 2.59 -16.51	34.62 2.42 -16.91	29.95 2.11 -14.25	22.58 1.70 -9.26	19.96 1.41 -8.11
HOWARD_WT_PWR 323690	14.37 0.38 0.00	12.68 0.33 0.00	12.05 0.29 0.00	12.47 0.33 0.00	12.96 0.39 0.00	15.08 0.51 0.00	16.66 0.79 0.00	19.13 1.30 0.00	19.42 1.37 0.00	19.49 1.31 0.00	19.63 1.35 0.00	19.35 1.43 0.00	17.91 1.23 0.00	16.40 1.02 0.00	15.58 0.98 0.00	15.34 0.96 0.00	16.02 0.96 0.00	16.36 0.93 0.00	17.05 0.87 0.00	17.49 0.90 0.00	15.96 0.66 0.00	14.03 0.41 -0.03	11.93 0.03 -0.27	10.74 0.00 -0.29
HQ_GEN_CEDARS 23644	13.10 -0.90 0.00	11.55 -0.79 0.00	11.02 -0.74 0.00	11.38 -0.76 0.00	11.78 -0.79 0.00	13.64 -0.93 0.00	14.68 -1.19 0.00	16.44 -1.39 0.00	16.67 -1.37 0.00	16.78 -1.40 0.00	16.86 -1.43 0.00	16.52 -1.40 0.00	15.39 -1.28 0.00	14.21 -1.17 0.00	13.49 -1.11 0.00	13.45 -0.93 0.00	13.88 -1.17 0.00	14.23 -1.20 0.00	14.88 -1.29 0.00	15.32 -1.28 0.00	13.88 -1.16 0.25	12.64 -0.95 0.00	10.87 -0.76 0.00	9.79 -0.65 0.00
HQ_GEN_CEDARS_PROXY 323590	13.10 -0.90 0.00	11.55 -0.79 0.00	11.02 -0.74 0.00	11.38 -0.76 0.00	11.78 -0.79 0.00	13.64 -0.93 0.00	14.68 -1.19 0.00	16.44 -1.39 0.00	16.67 -1.37 0.00	16.78 -1.40 0.00	16.86 -1.43 0.00	16.52 -1.40 0.00	15.39 -1.28 0.00	14.21 -1.17 0.00	13.49 -1.11 0.00	13.45 -0.93 0.00	13.88 -1.17 0.00	14.23 -1.20 0.00	14.88 -1.29 0.00	15.32 -1.28 0.00	13.88 -1.16 0.25	12.64 -0.95 0.00	10.87 -0.76 0.00	9.79 -0.65 0.00
HQ_GEN_IMPORT 323601	13.52 -0.48 0.00	11.92 -0.42 0.00	11.37 -0.39 0.00	11.74 -0.40 0.00	12.15 -0.41 0.00	14.08 -0.50 0.00	15.30 -0.57 0.00	17.17 -0.66 0.00	17.38 -0.67 0.00	17.51 -0.67 0.00	17.61 -0.68 0.00	17.26 -0.66 0.00	16.08 -0.60 0.00	14.85 -0.54 0.00	14.09 -0.51 0.00	13.89 -0.49 0.00	14.50 -0.56 0.00	14.86 -0.57 0.00	15.56 -0.61 0.00	15.98 -0.61 0.00	14.65 -0.58 0.07	13.10 -0.49 0.00	11.26 -0.36 0.00	10.13 -0.31 0.00
HQ_GEN_WHEEL 23651	13.52 -0.48 0.00	11.92 -0.42 0.00	11.37 -0.39 0.00	11.74 -0.40 0.00	12.15 -0.41 0.00	14.08 -0.50 0.00	15.30 -0.57 0.00	17.17 -0.66 0.00	17.38 -0.67 0.00	17.51 -0.67 0.00	17.61 -0.68 0.00	17.26 -0.66 0.00	16.08 -0.60 0.00	14.85 -0.54 0.00	14.09 -0.51 0.00	13.89 -0.49 0.00	14.50 -0.56 0.00	14.86 -0.57 0.00	15.56 -0.61 0.00	15.98 -0.61 0.00	14.65 -0.58 0.07	13.10 -0.49 0.00	11.26 -0.36 0.00	10.13 -0.31 0.00
HUDSON_AVE_GT_3 23810	15.17 1.18 0.00	13.35 1.01 0.00	12.71 0.95 0.00	13.15 1.01 0.00	13.59 1.02 0.00	15.75 1.18 0.00	17.38 1.51 0.00	19.65 1.82 0.00	20.00 1.95 0.00	20.22 2.04 0.00	20.35 2.07 0.00	19.98 2.06 0.00	18.61 1.93 0.00	17.21 1.83 0.00	16.27 1.66 0.00	15.98 1.60 0.00	16.83 1.78 0.00	17.28 1.85 0.00	18.14 1.96 0.00	18.56 1.96 0.00	17.15 1.83 -0.02	15.33 1.58 -0.16	14.15 1.23 -1.29	12.87 1.03 -1.39
HUDSON_AVE_GT_4 23540	15.17 1.18 0.00	13.35 1.01 0.00	12.71 0.95 0.00	13.15 1.01 0.00	13.59 1.02 0.00	15.75 1.18 0.00	17.38 1.51 0.00	19.65 1.82 0.00	20.00 1.95 0.00	20.22 2.04 0.00	20.35 2.07 0.00	19.98 2.06 0.00	18.61 1.93 0.00	17.21 1.83 0.00	16.27 1.66 0.00	15.98 1.60 0.00	16.83 1.78 0.00	17.28 1.85 0.00	18.14 1.96 0.00	18.56 1.96 0.00	17.15 1.83 -0.02	15.33 1.58 -0.16	14.15 1.23 -1.29	12.87 1.03 -1.39
HUDSON_AVE_GT_5 23657	15.17 1.18 0.00	13.35 1.01 0.00	12.71 0.95 0.00	13.15 1.01 0.00	13.59 1.02 0.00	15.75 1.18 0.00	17.38 1.51 0.00	19.65 1.82 0.00	20.00 1.95 0.00	20.22 2.04 0.00	20.35 2.07 0.00	19.98 2.06 0.00	18.61 1.93 0.00	17.21 1.83 0.00	16.27 1.66 0.00	15.98 1.60 0.00	16.83 1.78 0.00	17.28 1.85 0.00	18.14 1.96 0.00	18.56 1.96 0.00	17.15 1.83 -0.02	15.33 1.58 -0.16	14.15 1.23 -1.29	12.87 1.03 -1.39
HUDSON_AVE_10 24168	15.11 1.12 0.00	13.32 0.97 0.00	12.66 0.91 0.00	13.10 0.96 0.00	13.54 0.97 0.00	15.71 1.14 0.00	17.33 1.46 0.00	19.60 1.77 0.00	19.94 1.89 0.00	20.17 1.98 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.53 1.85 0.00	17.15 1.77 0.00	16.19 1.59 0.00	15.90 1.52 0.00	16.77 1.72 0.00	17.22 1.79 0.00	18.07 1.89 0.00	18.49 1.89 0.00	17.09 1.77 -0.02	15.27 1.52 -0.16	14.12 1.20 -1.29	12.84 1.00 -1.39
HUNTER_MOUNT___DRP 323613	15.04 1.05 0.00	13.28 0.94 0.00	12.65 0.89 0.00	13.11 0.97 0.00	13.59 1.02 0.00	15.74 1.17 0.00	17.22 1.35 0.00	19.42 1.59 0.00	19.67 1.62 0.00	19.93 1.75 0.00	20.07 1.79 0.00	19.62 1.70 0.00	18.20 1.52 0.00	16.80 1.41 0.00	15.86 1.26 0.00	15.60 1.22 0.00	16.41 1.36 0.00	16.87 1.44 0.00	17.75 1.57 0.00	18.19 1.59 0.00	16.86 1.54 -0.02	15.03 1.26 -0.17	14.04 1.00 -1.41	12.82 0.86 -1.52
HUNTINGTON_RES_REC 323705	17.32 1.47 -1.86	16.65 1.28 -3.02	15.90 1.21 -2.93	16.22 1.24 -2.84	17.40 1.27 -3.56	18.42 1.49 -2.37	26.77 1.90 -8.99	33.07 2.17 -13.07	30.20 2.33 -9.82	31.25 2.38 -10.69	28.52 2.34 -7.90	27.84 2.31 -7.61	25.85 2.14 -7.04	24.86 2.01 -7.46	24.87 1.84 -8.43	25.78 1.75 -9.65	30.22 1.96 -13.21	29.78 2.05 -12.30	32.77 2.18 -14.41	35.30 2.22 -16.48	34.25 2.08 -16.87	29.62 1.79 -14.23	22.30 1.43 -9.24	19.73 1.19 -8.10

HUNTLEY___63 23557	13.88 -0.11 0.00	12.23 -0.11 0.00	11.59 -0.16 0.00	11.95 -0.19 0.00	12.37 -0.20 0.00	14.38 -0.19 0.00	15.87 0.00 0.00	18.40 0.57 0.00	18.64 0.59 0.00	18.60 0.42 0.00	18.68 0.40 0.00	18.46 0.54 0.00	17.11 0.43 0.00	15.60 0.22 0.00	14.89 0.29 0.00	14.70 0.32 0.00	15.31 0.26 0.00	15.59 0.15 0.00	16.23 0.05 0.00	16.58 -0.02 0.00	15.08 -0.21 0.00	13.28 -0.34 -0.02	11.24 -0.59 -0.20	10.16 -0.50 -0.22
HUNTLEY___64 23558	13.88 -0.11 0.00	12.23 -0.11 0.00	11.59 -0.16 0.00	11.95 -0.19 0.00	12.37 -0.20 0.00	14.38 -0.19 0.00	15.87 0.00 0.00	18.40 0.57 0.00	18.64 0.59 0.00	18.60 0.42 0.00	18.68 0.40 0.00	18.46 0.54 0.00	17.11 0.43 0.00	15.60 0.22 0.00	14.89 0.29 0.00	14.70 0.32 0.00	15.31 0.26 0.00	15.59 0.15 0.00	16.23 0.05 0.00	16.58 -0.02 0.00	15.08 -0.21 0.00	13.28 -0.34 -0.02	11.24 -0.59 -0.20	10.16 -0.50 -0.22
HUNTLEY___65 23559	13.88 -0.11 0.00	12.23 -0.11 0.00	11.59 -0.16 0.00	11.95 -0.19 0.00	12.37 -0.20 0.00	14.38 -0.19 0.00	15.87 0.00 0.00	18.40 0.57 0.00	18.64 0.59 0.00	18.60 0.42 0.00	18.68 0.40 0.00	18.46 0.54 0.00	17.11 0.43 0.00	15.60 0.22 0.00	14.89 0.29 0.00	14.70 0.32 0.00	15.31 0.26 0.00	15.59 0.15 0.00	16.23 0.05 0.00	16.58 -0.02 0.00	15.08 -0.21 0.00	13.28 -0.34 -0.02	11.24 -0.59 -0.20	10.16 -0.50 -0.22
HUNTLEY___66 23560	13.88 -0.11 0.00	12.23 -0.11 0.00	11.59 -0.16 0.00	11.95 -0.19 0.00	12.37 -0.20 0.00	14.38 -0.19 0.00	15.87 0.00 0.00	18.40 0.57 0.00	18.64 0.59 0.00	18.60 0.42 0.00	18.68 0.40 0.00	18.46 0.54 0.00	17.11 0.43 0.00	15.60 0.22 0.00	14.89 0.29 0.00	14.70 0.32 0.00	15.31 0.26 0.00	15.59 0.15 0.00	16.23 0.05 0.00	16.58 -0.02 0.00	15.08 -0.21 0.00	13.28 -0.34 -0.02	11.24 -0.59 -0.20	10.16 -0.50 -0.22
HUNTLEY___67 23561	13.85 -0.14 0.00	12.22 -0.12 0.00	11.58 -0.18 0.00	11.95 -0.19 0.00	12.37 -0.20 0.00	14.35 -0.22 0.00	15.78 -0.09 0.00	18.24 0.41 0.00	18.44 0.40 0.00	18.42 0.24 0.00	18.48 0.20 0.00	18.26 0.34 0.00	16.93 0.25 0.00	15.45 0.06 0.00	14.75 0.15 0.00	14.55 0.17 0.00	15.16 0.11 0.00	15.45 0.02 0.00	16.08 -0.10 0.00	16.43 -0.17 0.00	14.98 -0.32 0.00	13.22 -0.39 -0.03	11.20 -0.63 -0.21	10.15 -0.51 -0.22
HUNTLEY___68 23562	13.85 -0.14 0.00	12.22 -0.12 0.00	11.58 -0.18 0.00	11.95 -0.19 0.00	12.37 -0.20 0.00	14.35 -0.22 0.00	15.78 -0.09 0.00	18.24 0.41 0.00	18.44 0.40 0.00	18.42 0.24 0.00	18.48 0.20 0.00	18.26 0.34 0.00	16.93 0.25 0.00	15.45 0.06 0.00	14.75 0.15 0.00	14.55 0.17 0.00	15.16 0.11 0.00	15.45 0.02 0.00	16.08 -0.10 0.00	16.43 -0.17 0.00	14.98 -0.32 0.00	13.22 -0.39 -0.03	11.20 -0.63 -0.21	10.15 -0.51 -0.22
HYLAND___LFGE 323620	14.61 0.61 0.00	12.86 0.52 0.00	12.20 0.45 0.00	12.59 0.45 0.00	13.08 0.52 0.00	15.21 0.64 0.00	16.87 1.00 0.00	19.36 1.53 0.00	19.62 1.57 0.00	19.66 1.47 0.00	19.75 1.46 0.00	19.44 1.52 0.00	18.05 1.37 0.00	16.49 1.11 0.00	15.62 1.02 0.00	15.34 0.96 0.00	16.05 0.99 0.00	16.43 1.00 0.00	17.13 0.95 0.00	17.66 1.06 0.00	16.14 0.84 0.00	14.16 0.54 -0.03	12.04 0.19 -0.23	10.82 0.14 -0.24
INDECK___CORINTH 23802	15.03 1.04 0.00	13.24 0.90 0.00	12.63 0.87 0.00	13.01 0.86 0.00	13.31 0.74 0.00	15.47 0.90 0.00	17.06 1.19 0.00	19.31 1.48 0.00	19.58 1.53 0.00	19.78 1.60 0.00	20.07 1.79 0.00	19.60 1.68 0.00	18.28 1.60 0.00	16.75 1.37 0.00	15.78 1.18 0.00	15.52 1.14 0.00	16.35 1.29 0.00	16.82 1.39 0.00	17.85 1.67 0.00	18.08 1.48 0.00	16.65 1.32 -0.04	15.05 1.24 -0.22	14.39 0.96 -1.80	13.22 0.85 -1.94
INDECK___ILION 23567	14.41 0.42 0.00	12.70 0.36 0.00	12.10 0.34 0.00	12.48 0.34 0.00	12.92 0.35 0.00	14.98 0.41 0.00	16.35 0.48 0.00	18.38 0.55 0.00	18.61 0.56 0.00	18.75 0.56 0.00	18.87 0.58 0.00	18.49 0.57 0.00	17.21 0.53 0.00	15.86 0.48 0.00	15.08 0.48 0.00	14.85 0.47 0.00	15.57 0.51 0.00	15.94 0.51 0.00	16.71 0.53 0.00	17.13 0.53 0.00	15.78 0.47 -0.01	14.00 0.41 0.00	11.91 0.31 0.03	10.68 0.27 0.04
INDECK___OLEAN 23982	14.59 0.60 0.00	12.88 0.54 0.00	12.22 0.46 0.00	12.60 0.46 0.00	13.03 0.47 0.00	15.17 0.60 0.00	16.79 0.92 0.00	19.38 1.55 0.00	19.60 1.55 0.00	19.51 1.33 0.00	19.58 1.30 0.00	19.37 1.45 0.00	17.96 1.28 0.00	16.38 1.00 0.00	15.60 0.99 0.00	15.36 0.98 0.00	16.05 0.99 0.00	16.34 0.91 0.00	17.04 0.86 0.00	17.41 0.81 0.00	15.85 0.55 0.00	13.98 0.35 -0.03	11.83 -0.03 -0.24	10.73 0.03 -0.26
INDECK___OSWEGO 23783	14.29 0.29 0.00	12.59 0.25 0.00	11.97 0.21 0.00	12.36 0.22 0.00	12.82 0.25 0.00	14.88 0.31 0.00	16.22 0.35 0.00	18.28 0.45 0.00	18.53 0.49 0.00	18.68 0.49 0.00	18.79 0.51 0.00	18.42 0.50 0.00	17.08 0.40 0.00	15.71 0.32 0.00	14.92 0.32 0.00	14.71 0.33 0.00	15.37 0.32 0.00	15.74 0.31 0.00	16.45 0.27 0.00	16.93 0.33 0.00	15.59 0.31 0.01	13.85 0.24 -0.01	11.85 0.12 -0.11	10.66 0.10 -0.12
INDECK___YERKES 23781	13.89 -0.10 0.00	12.26 -0.09 0.00	11.60 -0.15 0.00	11.96 -0.18 0.00	12.39 -0.18 0.00	14.41 -0.16 0.00	15.89 0.02 0.00	18.44 0.61 0.00	18.66 0.61 0.00	18.64 0.45 0.00	18.72 0.44 0.00	18.49 0.57 0.00	17.13 0.45 0.00	15.62 0.23 0.00	14.91 0.31 0.00	14.71 0.33 0.00	15.34 0.29 0.00	15.62 0.19 0.00	16.24 0.06 0.00	16.62 0.02 0.00	15.10 -0.20 0.00	13.29 -0.33 -0.02	11.25 -0.58 -0.20	10.17 -0.49 -0.22
INDIAN POINT_GT_1 24139	14.93 0.94 0.00	13.16 0.81 0.00	12.52 0.76 0.00	12.97 0.83 0.00	13.40 0.83 0.00	15.52 0.95 0.00	17.09 1.22 0.00	19.31 1.48 0.00	19.62 1.57 0.00	19.84 1.65 0.00	19.96 1.68 0.00	19.58 1.67 0.00	18.25 1.57 0.00	16.86 1.48 0.00	15.92 1.31 0.00	15.63 1.25 0.00	16.45 1.40 0.00	16.91 1.48 0.00	17.77 1.59 0.00	18.18 1.58 0.00	16.82 1.50 -0.02	15.03 1.28 -0.16	13.88 0.98 -1.28	12.64 0.81 -1.38
INDIAN POINT_GT_2 23659	14.93 0.94 0.00	13.16 0.81 0.00	12.52 0.76 0.00	12.97 0.83 0.00	13.40 0.83 0.00	15.52 0.95 0.00	17.09 1.22 0.00	19.31 1.48 0.00	19.62 1.57 0.00	19.84 1.65 0.00	19.96 1.68 0.00	19.58 1.67 0.00	18.25 1.57 0.00	16.86 1.48 0.00	15.92 1.31 0.00	15.63 1.25 0.00	16.45 1.40 0.00	16.91 1.48 0.00	17.77 1.59 0.00	18.18 1.58 0.00	16.82 1.50 -0.02	15.03 1.28 -0.16	13.88 0.98 -1.28	12.64 0.81 -1.38
INDIAN POINT_GT_3 24019	14.93 0.94 0.00	13.16 0.81 0.00	12.52 0.76 0.00	12.97 0.83 0.00	13.40 0.83 0.00	15.52 0.95 0.00	17.09 1.22 0.00	19.31 1.48 0.00	19.62 1.57 0.00	19.84 1.65 0.00	19.96 1.68 0.00	19.58 1.67 0.00	18.25 1.57 0.00	16.86 1.48 0.00	15.92 1.31 0.00	15.63 1.25 0.00	16.45 1.40 0.00	16.91 1.48 0.00	17.77 1.59 0.00	18.18 1.58 0.00	16.82 1.50 -0.02	15.03 1.28 -0.16	13.88 0.98 -1.28	12.64 0.81 -1.38

INDIAN POINT___2 23530	14.89 0.90 0.00	13.12 0.78 0.00	12.50 0.74 0.00	12.93 0.79 0.00	13.36 0.79 0.00	15.47 0.90 0.00	17.05 1.17 0.00	19.26 1.43 0.00	19.56 1.52 0.00	19.77 1.58 0.00	19.89 1.61 0.00	19.53 1.61 0.00	18.18 1.50 0.00	16.81 1.43 0.00	15.87 1.27 0.00	15.59 1.21 0.00	16.41 1.36 0.00	16.87 1.44 0.00	17.70 1.52 0.00	18.12 1.53 0.00	16.77 1.45 -0.02	14.98 1.24 -0.15	13.83 0.94 -1.26	12.59 0.78 -1.36
INDIAN POINT___3 23531	14.87 0.88 0.00	13.12 0.78 0.00	12.49 0.73 0.00	12.92 0.78 0.00	13.36 0.79 0.00	15.47 0.90 0.00	17.05 1.17 0.00	19.24 1.41 0.00	19.54 1.50 0.00	19.75 1.56 0.00	19.89 1.61 0.00	19.51 1.59 0.00	18.18 1.50 0.00	16.80 1.41 0.00	15.87 1.27 0.00	15.59 1.21 0.00	16.41 1.36 0.00	16.85 1.42 0.00	17.70 1.52 0.00	18.12 1.53 0.00	16.75 1.44 -0.02	14.97 1.22 -0.16	13.85 0.94 -1.28	12.61 0.78 -1.38
IP CORINTH___1 23988	15.03 1.04 0.00	13.24 0.90 0.00	12.63 0.87 0.00	13.01 0.86 0.00	13.31 0.74 0.00	15.47 0.90 0.00	17.06 1.19 0.00	19.31 1.48 0.00	19.58 1.53 0.00	19.78 1.60 0.00	20.07 1.79 0.00	19.60 1.68 0.00	18.28 1.60 0.00	16.75 1.37 0.00	15.78 1.18 0.00	15.52 1.14 0.00	16.35 1.29 0.00	16.82 1.39 0.00	17.85 1.67 0.00	18.08 1.48 0.00	16.65 1.32 -0.04	15.05 1.24 -0.22	14.39 0.96 -1.80	13.22 0.85 -1.94
IP___TICONDEROGA 23804	14.92 0.92 0.00	13.14 0.80 0.00	12.55 0.79 0.00	12.92 0.78 0.00	13.21 0.64 0.00	15.36 0.79 0.00	16.93 1.06 0.00	19.17 1.34 0.00	19.53 1.48 0.00	19.71 1.53 0.00	20.00 1.72 0.00	19.53 1.61 0.00	18.21 1.53 0.00	16.65 1.26 0.00	15.67 1.07 0.00	15.42 1.04 0.00	16.24 1.19 0.00	16.71 1.28 0.00	17.73 1.55 0.00	17.94 1.34 0.00	16.55 1.21 -0.04	14.93 1.11 -0.22	14.27 0.85 -1.80	13.12 0.74 -1.94
ISLIP_RES_REC 323679	17.70 1.85 -1.86	16.98 1.62 -3.02	16.21 1.52 -2.93	16.55 1.57 -2.84	17.74 1.61 -3.56	18.85 1.91 -2.37	27.26 2.40 -8.99	33.71 2.82 -13.07	30.81 2.94 -9.82	31.87 3.00 -10.69	29.14 2.96 -7.90	28.41 2.89 -7.61	26.37 2.65 -7.04	25.34 2.49 -7.46	25.32 2.29 -8.43	26.23 2.20 -9.65	30.68 2.42 -13.21	30.25 2.52 -12.30	33.26 2.67 -14.41	35.80 2.72 -16.48	34.71 2.54 -16.87	30.02 2.20 -14.23	22.63 1.77 -9.24	20.01 1.47 -8.10
JARVIS____ 23743	14.10 0.11 0.00	12.44 0.10 0.00	11.85 0.09 0.00	12.24 0.10 0.00	12.67 0.10 0.00	14.70 0.13 0.00	16.03 0.16 0.00	18.01 0.18 0.00	18.23 0.18 0.00	18.37 0.18 0.00	18.46 0.18 0.00	18.10 0.18 0.00	16.85 0.17 0.00	15.52 0.14 0.00	14.75 0.15 0.00	14.51 0.13 0.00	15.20 0.15 0.00	15.59 0.15 0.00	16.34 0.16 0.00	16.76 0.17 0.00	15.46 0.15 -0.01	13.71 0.12 0.00	11.68 0.09 0.03	10.48 0.07 0.04
JENNISON___1 23625	14.76 0.77 0.00	13.01 0.67 0.00	12.37 0.61 0.00	12.77 0.63 0.00	13.23 0.67 0.00	15.40 0.83 0.00	16.77 0.90 0.00	19.02 1.19 0.00	19.27 1.23 0.00	19.35 1.16 0.00	19.43 1.15 0.00	19.07 1.15 0.00	17.73 1.05 0.00	16.31 0.92 0.00	15.48 0.88 0.00	15.23 0.85 0.00	15.96 0.90 0.00	16.34 0.91 0.00	17.33 1.15 0.00	17.83 1.23 0.00	16.39 1.09 -0.01	14.55 0.90 -0.06	12.63 0.55 -0.46	11.37 0.44 -0.49
JENNISON___2 23626	14.76 0.77 0.00	13.01 0.67 0.00	12.37 0.61 0.00	12.77 0.63 0.00	13.23 0.67 0.00	15.40 0.83 0.00	16.77 0.90 0.00	19.02 1.19 0.00	19.27 1.23 0.00	19.35 1.16 0.00	19.43 1.15 0.00	19.07 1.15 0.00	17.73 1.05 0.00	16.31 0.92 0.00	15.48 0.88 0.00	15.23 0.85 0.00	15.96 0.90 0.00	16.34 0.91 0.00	17.33 1.15 0.00	17.83 1.23 0.00	16.39 1.09 -0.01	14.55 0.90 -0.06	12.63 0.55 -0.46	11.37 0.44 -0.49
JERICHO_RISE_WT_PWR 323719	13.28 -0.71 0.00	11.71 -0.63 0.00	11.18 -0.58 0.00	11.56 -0.58 0.00	11.96 -0.60 0.00	13.84 -0.73 0.00	15.08 -0.79 0.00	16.88 -0.95 0.00	17.15 -0.90 0.00	17.28 -0.91 0.00	17.35 -0.93 0.00	16.99 -0.93 0.00	15.85 -0.83 0.00	14.63 -0.75 0.00	13.89 -0.72 0.00	13.70 -0.68 0.00	14.27 -0.78 0.00	14.60 -0.83 0.00	15.26 -0.92 0.00	15.67 -0.93 0.00	14.05 -0.98 0.26	12.76 -0.83 0.00	10.96 -0.66 0.00	9.88 -0.56 0.00
KCE_NY_1 323755	14.96 0.96 0.00	13.19 0.85 0.00	12.58 0.82 0.00	12.96 0.81 0.00	13.37 0.81 0.00	15.53 0.96 0.00	17.11 1.24 0.00	19.27 1.44 0.00	19.51 1.46 0.00	19.69 1.51 0.00	19.91 1.63 0.00	19.48 1.56 0.00	18.15 1.47 0.00	16.69 1.31 0.00	15.78 1.18 0.00	15.54 1.16 0.00	16.35 1.29 0.00	16.79 1.36 0.00	17.75 1.57 0.00	18.09 1.49 0.00	16.68 1.35 -0.04	15.01 1.20 -0.22	14.38 0.95 -1.80	13.19 0.81 -1.94
KEDC PORT_JEFF_GT2 24210	17.63 1.78 -1.86	16.92 1.56 -3.02	16.15 1.46 -2.93	16.50 1.52 -2.84	17.69 1.56 -3.56	18.77 1.84 -2.37	27.18 2.29 -9.02	33.61 2.67 -13.10	30.70 2.80 -9.85	31.74 2.84 -10.72	28.97 2.80 -7.90	28.27 2.74 -7.61	26.24 2.52 -7.04	25.22 2.37 -7.46	25.21 2.18 -8.43	26.11 2.08 -9.65	30.56 2.30 -13.21	30.16 2.41 -12.33	33.07 2.48 -14.42	35.63 2.51 -16.53	34.57 2.35 -16.92	29.97 2.12 -14.25	22.60 1.71 -9.27	19.97 1.42 -8.11
KEDC PORT_JEFF_GT3 24211	17.63 1.78 -1.86	16.92 1.56 -3.02	16.15 1.46 -2.93	16.50 1.52 -2.84	17.69 1.56 -3.56	18.77 1.84 -2.37	27.18 2.29 -9.02	33.61 2.67 -13.10	30.70 2.80 -9.85	31.74 2.84 -10.72	28.97 2.80 -7.90	28.27 2.74 -7.61	26.24 2.52 -7.04	25.22 2.37 -7.46	25.21 2.18 -8.43	26.11 2.08 -9.65	30.56 2.30 -13.21	30.16 2.41 -12.33	33.07 2.48 -14.42	35.63 2.51 -16.53	34.57 2.35 -16.92	29.97 2.12 -14.25	22.60 1.71 -9.27	19.97 1.42 -8.11
KEDC_GLWD_GT4 24219	17.14 1.29 -1.86	16.49 1.12 -3.02	15.75 1.06 -2.93	16.10 1.12 -2.84	17.26 1.13 -3.56	18.25 1.31 -2.37	23.24 1.67 -5.70	28.76 1.96 -8.96	26.67 2.09 -6.53	27.46 2.16 -7.11	28.27 2.10 -7.89	27.62 2.10 -7.61	25.73 2.02 -7.03	24.74 1.89 -7.46	24.73 1.71 -8.42	25.66 1.64 -9.64	30.06 1.81 -13.20	26.68 1.88 -9.37	31.56 1.91 -13.47	29.47 1.91 -10.96	28.33 1.80 -11.23	26.68 1.59 -11.50	19.49 1.28 -6.58	17.69 1.09 -6.17
KEDC_GLWD_GT5 24220	17.14 1.29 -1.86	16.49 1.12 -3.02	15.75 1.06 -2.93	16.10 1.12 -2.84	17.26 1.13 -3.56	18.25 1.31 -2.37	23.24 1.67 -5.70	28.76 1.96 -8.96	26.67 2.09 -6.53	27.46 2.16 -7.11	28.27 2.10 -7.89	27.62 2.10 -7.61	25.73 2.02 -7.03	24.74 1.89 -7.46	24.73 1.71 -8.42	25.66 1.64 -9.64	30.06 1.81 -13.20	26.68 1.88 -9.37	31.56 1.91 -13.47	29.47 1.91 -10.96	28.33 1.80 -11.23	26.68 1.59 -11.50	19.49 1.28 -6.58	17.69 1.09 -6.17
KENSICO____ 23655	15.01 1.02 0.00	13.23 0.89 0.00	12.60 0.85 0.00	13.04 0.90 0.00	13.47 0.91 0.00	15.61 1.03 0.00	17.20 1.33 0.00	19.42 1.59 0.00	19.74 1.70 0.00	19.95 1.76 0.00	20.09 1.81 0.00	19.71 1.79 0.00	18.36 1.68 0.00	16.97 1.58 0.00	16.03 1.43 0.00	15.75 1.37 0.00	16.57 1.52 0.00	17.02 1.59 0.00	17.88 1.70 0.00	18.29 1.69 0.00	16.92 1.61 -0.02	15.12 1.37 -0.16	13.97 1.06 -1.29	12.72 0.89 -1.39

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.94 0.95 0.00	13.18 0.84 0.00	12.55 0.79 0.00	12.99 0.85 0.00	13.43 0.87 0.00	15.58 1.00 0.00	17.12 1.25 0.00	19.38 1.55 0.00	19.69 1.64 0.00	19.93 1.75 0.00	20.04 1.76 0.00	19.64 1.72 0.00	18.28 1.60 0.00	16.88 1.49 0.00	15.90 1.30 0.00	15.62 1.24 0.00	16.42 1.37 0.00	16.88 1.45 0.00	17.75 1.57 0.00	18.18 1.58 0.00	16.83 1.51 -0.02	14.99 1.25 -0.15	13.81 0.96 -1.22	12.55 0.79 -1.32
KIAC_JFK_GT1 23816	15.07 1.08 0.00	13.27 0.93 0.00	12.63 0.87 0.00	13.05 0.91 0.00	13.50 0.93 0.00	15.66 1.09 0.00	17.31 1.44 0.00	19.56 1.73 0.00	19.92 1.88 0.00	20.17 1.98 0.00	20.18 1.90 0.00	19.82 1.90 0.00	18.45 1.77 0.00	17.08 1.69 0.00	16.12 1.52 0.00	15.86 1.48 0.00	16.70 1.64 0.00	17.16 1.73 0.00	18.01 1.83 0.00	18.42 1.83 0.00	17.04 1.73 -0.02	15.22 1.47 -0.16	14.10 1.19 -1.29	12.82 0.98 -1.39
KIAC_JFK_GT2 23817	15.07 1.08 0.00	13.27 0.93 0.00	12.63 0.87 0.00	13.05 0.91 0.00	13.50 0.93 0.00	15.66 1.09 0.00	17.31 1.44 0.00	19.56 1.73 0.00	19.92 1.88 0.00	20.17 1.98 0.00	20.18 1.90 0.00	19.82 1.90 0.00	18.45 1.77 0.00	17.08 1.69 0.00	16.12 1.52 0.00	15.86 1.48 0.00	16.70 1.64 0.00	17.16 1.73 0.00	18.01 1.83 0.00	18.42 1.83 0.00	17.04 1.73 -0.02	15.22 1.47 -0.16	14.10 1.19 -1.29	12.82 0.98 -1.39
KINTIGH____ 23543	13.75 -0.24 0.00	12.13 -0.21 0.00	11.50 -0.26 0.00	11.86 -0.28 0.00	12.29 -0.28 0.00	14.25 -0.32 0.00	15.59 -0.29 0.00	17.88 0.05 0.00	18.08 0.04 0.00	18.09 -0.09 0.00	18.15 -0.13 0.00	17.90 -0.02 0.00	16.60 -0.08 0.00	15.18 -0.20 0.00	14.48 -0.12 0.00	14.28 -0.10 0.00	14.90 -0.15 0.00	15.20 -0.23 0.00	15.86 -0.32 0.00	16.23 -0.37 0.00	14.84 -0.46 0.00	13.14 -0.48 -0.02	11.17 -0.63 -0.17	10.13 -0.50 -0.19
LEDERLE____ 23769	14.96 0.96 0.00	13.19 0.85 0.00	12.56 0.80 0.00	12.99 0.85 0.00	13.43 0.87 0.00	15.56 0.99 0.00	17.14 1.27 0.00	19.36 1.53 0.00	19.69 1.64 0.00	19.89 1.71 0.00	20.02 1.74 0.00	19.66 1.74 0.00	18.30 1.62 0.00	16.91 1.52 0.00	15.96 1.36 0.00	15.68 1.29 0.00	16.51 1.46 0.00	16.96 1.53 0.00	17.80 1.62 0.00	18.23 1.63 0.00	16.86 1.54 -0.02	15.06 1.32 -0.15	13.88 1.01 -1.24	12.62 0.84 -1.34
LINDEN COGEN____ 23786	15.15 1.16 0.00	13.35 1.01 0.00	12.70 0.94 0.00	13.14 1.00 0.00	13.59 1.02 0.00	15.75 1.18 0.00	17.38 1.51 0.00	19.61 1.78 0.00	19.96 1.91 0.00	20.18 2.00 0.00	20.31 2.03 0.00	19.96 2.04 0.00	18.58 1.90 0.00	17.20 1.81 0.00	16.25 1.65 0.00	15.96 1.58 0.00	16.81 1.76 0.00	17.27 1.84 0.00	18.10 1.92 0.00	18.52 1.92 0.00	17.15 1.83 -0.02	15.33 1.58 -0.16	14.14 1.22 -1.29	12.86 1.02 -1.39
LIPA_MISC_IPP 23656	17.58 1.73 -1.86	16.88 1.52 -3.02	16.11 1.42 -2.93	16.46 1.48 -2.84	17.65 1.52 -3.56	18.73 1.79 -2.37	27.13 2.22 -9.04	33.51 2.55 -13.13	30.59 2.67 -9.87	31.63 2.71 -10.74	28.85 2.67 -7.90	28.14 2.62 -7.61	26.12 2.40 -7.04	25.11 2.26 -7.46	25.10 2.07 -8.43	26.01 1.99 -9.65	30.47 2.21 -13.21	30.09 2.31 -12.34	33.11 2.51 -14.43	35.71 2.56 -16.56	34.63 2.39 -16.95	29.91 2.05 -14.27	22.57 1.66 -9.28	19.93 1.37 -8.12
LISF__SOLAR 323691	17.61 1.76 -1.86	16.90 1.54 -3.02	16.13 1.45 -2.93	16.48 1.51 -2.84	17.68 1.55 -3.56	18.76 1.82 -2.37	27.18 2.27 -9.04	33.53 2.58 -13.12	30.62 2.71 -9.86	31.64 2.73 -10.73	28.88 2.71 -7.90	28.18 2.65 -7.61	26.13 2.42 -7.04	25.12 2.28 -7.46	25.13 2.10 -8.43	26.04 2.01 -9.65	30.50 2.24 -13.21	30.11 2.34 -12.34	33.16 2.56 -14.42	35.77 2.62 -16.55	34.69 2.45 -16.94	29.96 2.11 -14.26	22.60 1.70 -9.28	19.96 1.40 -8.12
LITTLE FALLS____HYD 24013	14.79 0.80 0.00	13.03 0.69 0.00	12.39 0.63 0.00	12.79 0.64 0.00	13.22 0.65 0.00	15.31 0.74 0.00	16.73 0.86 0.00	18.83 1.00 0.00	19.06 1.01 0.00	19.22 1.04 0.00	19.34 1.06 0.00	18.99 1.08 0.00	17.68 1.00 0.00	16.29 0.91 0.00	15.51 0.91 0.00	15.27 0.89 0.00	16.02 0.96 0.00	16.40 0.97 0.00	17.17 0.99 0.00	17.58 0.98 0.00	16.19 0.89 -0.01	14.35 0.76 0.00	12.21 0.62 0.03	10.93 0.52 0.04
LI_NEWBRDGE____DRP 323616	17.16 1.31 -1.86	16.52 1.16 -3.02	15.78 1.09 -2.93	16.13 1.15 -2.84	17.30 1.17 -3.56	18.28 1.34 -2.37	26.93 1.71 -9.34	33.28 1.94 -13.50	30.29 2.07 -10.17	31.39 2.14 -11.06	28.30 2.12 -7.90	27.62 2.10 -7.61	25.67 1.95 -7.04	24.69 1.85 -7.47	24.70 1.66 -8.43	25.63 1.60 -9.65	30.04 1.78 -13.21	29.89 1.85 -12.61	32.68 1.99 -14.51	35.67 2.01 -17.06	34.66 1.90 -17.47	29.73 1.62 -14.52	22.45 1.30 -9.52	19.84 1.10 -8.30
LONG_LAKE_PHOENIX 24014	14.26 0.27 0.00	12.58 0.23 0.00	11.96 0.20 0.00	12.35 0.21 0.00	12.79 0.23 0.00	14.85 0.28 0.00	16.17 0.30 0.00	18.22 0.39 0.00	18.50 0.45 0.00	18.64 0.45 0.00	18.76 0.47 0.00	18.38 0.47 0.00	17.04 0.37 0.00	15.68 0.29 0.00	14.89 0.29 0.00	14.68 0.30 0.00	15.36 0.30 0.00	15.71 0.28 0.00	16.42 0.24 0.00	16.90 0.30 0.00	15.56 0.28 0.01	13.81 0.20 -0.01	11.84 0.10 -0.11	10.64 0.08 -0.12
LOVETT__3 23632	14.89 0.90 0.00	13.13 0.79 0.00	12.50 0.74 0.00	12.93 0.79 0.00	13.37 0.81 0.00	15.49 0.92 0.00	17.05 1.17 0.00	19.26 1.43 0.00	19.56 1.52 0.00	19.77 1.58 0.00	19.89 1.61 0.00	19.53 1.61 0.00	18.18 1.50 0.00	16.81 1.43 0.00	15.87 1.27 0.00	15.59 1.21 0.00	16.41 1.36 0.00	16.87 1.44 0.00	17.70 1.52 0.00	18.12 1.53 0.00	16.77 1.45 -0.02	14.98 1.24 -0.15	13.83 0.95 -1.25	12.58 0.79 -1.35
LOVETT__4 23642	14.89 0.90 0.00	13.13 0.79 0.00	12.50 0.74 0.00	12.93 0.79 0.00	13.37 0.81 0.00	15.49 0.92 0.00	17.05 1.17 0.00	19.26 1.43 0.00	19.56 1.52 0.00	19.77 1.58 0.00	19.89 1.61 0.00	19.53 1.61 0.00	18.18 1.50 0.00	16.81 1.43 0.00	15.87 1.27 0.00	15.59 1.21 0.00	16.41 1.36 0.00	16.87 1.44 0.00	17.70 1.52 0.00	18.12 1.53 0.00	16.77 1.45 -0.02	14.98 1.24 -0.15	13.83 0.95 -1.25	12.58 0.79 -1.35
LOVETT__5 23593	14.89 0.90 0.00	13.13 0.79 0.00	12.50 0.74 0.00	12.93 0.79 0.00	13.37 0.81 0.00	15.49 0.92 0.00	17.05 1.17 0.00	19.26 1.43 0.00	19.56 1.52 0.00	19.77 1.58 0.00	19.89 1.61 0.00	19.53 1.61 0.00	18.18 1.50 0.00	16.81 1.43 0.00	15.87 1.27 0.00	15.59 1.21 0.00	16.41 1.36 0.00	16.87 1.44 0.00	17.70 1.52 0.00	18.12 1.53 0.00	16.77 1.45 -0.02	14.98 1.24 -0.15	13.83 0.95 -1.25	12.58 0.79 -1.35
LOWER RAQUET__HYD 24057	12.86 -1.13 0.00	11.34 -1.00 0.00	10.81 -0.95 0.00	11.18 -0.96 0.00	11.56 -1.01 0.00	13.40 -1.17 0.00	14.52 -1.35 0.00	16.23 -1.60 0.00	16.46 -1.59 0.00	16.55 -1.64 0.00	16.64 -1.65 0.00	16.31 -1.61 0.00	15.16 -1.52 0.00	13.98 -1.40 0.00	13.27 -1.33 0.00	13.22 -1.16 0.00	13.65 -1.40 0.00	14.00 -1.43 0.00	14.64 -1.54 0.00	15.09 -1.51 0.00	13.68 -1.41 0.21	12.42 -1.17 0.00	10.66 -0.96 0.00	9.59 -0.86 0.00

LOWER___HUDSON 24059	14.83 0.84 0.00	13.08 0.74 0.00	12.49 0.73 0.00	12.86 0.72 0.00	13.30 0.73 0.00	15.42 0.84 0.00	16.95 1.08 0.00	18.97 1.14 0.00	19.18 1.14 0.00	19.37 1.18 0.00	19.54 1.26 0.00	19.12 1.20 0.00	17.81 1.13 0.00	16.44 1.06 0.00	15.58 0.98 0.00	15.33 0.95 0.00	16.11 1.05 0.00	16.54 1.11 0.00	17.46 1.28 0.00	17.88 1.28 0.00	16.51 1.18 -0.04	14.87 1.06 -0.21	14.22 0.85 -1.75	13.05 0.72 -1.88
LWR___OSWEGATCHIE_HYD 23850	13.25 -0.74 0.00	11.68 -0.67 0.00	11.12 -0.64 0.00	11.50 -0.64 0.00	11.91 -0.65 0.00	13.84 -0.73 0.00	15.08 -0.79 0.00	16.94 -0.89 0.00	17.16 -0.88 0.00	17.26 -0.93 0.00	17.37 -0.91 0.00	17.02 -0.90 0.00	15.81 -0.87 0.00	14.55 -0.83 0.00	13.81 -0.79 0.00	13.68 -0.70 0.00	14.21 -0.84 0.00	14.57 -0.86 0.00	15.26 -0.92 0.00	15.72 -0.88 0.00	14.34 -0.81 0.14	12.90 -0.69 0.00	10.97 -0.65 0.00	9.84 -0.61 0.00
LYONS_FALL_HYD 23570	14.12 0.13 0.00	12.45 0.11 0.00	11.85 0.09 0.00	12.25 0.11 0.00	12.69 0.13 0.00	14.76 0.19 0.00	16.17 0.30 0.00	18.26 0.43 0.00	18.48 0.43 0.00	18.58 0.40 0.00	18.72 0.44 0.00	18.35 0.43 0.00	17.01 0.33 0.00	15.63 0.25 0.00	14.84 0.23 0.00	14.62 0.24 0.00	15.29 0.24 0.00	15.68 0.25 0.00	16.42 0.24 0.00	16.91 0.31 0.00	15.54 0.28 0.03	13.82 0.23 0.00	11.70 0.07 0.00	10.46 0.02 0.00
MADISON___COUNTY_LFGE 323628	14.47 0.48 0.00	12.76 0.42 0.00	12.16 0.40 0.00	12.57 0.42 0.00	13.02 0.45 0.00	15.14 0.57 0.00	16.59 0.71 0.00	18.74 0.91 0.00	18.98 0.94 0.00	19.09 0.91 0.00	19.20 0.91 0.00	18.78 0.86 0.00	17.45 0.77 0.00	16.00 0.62 0.00	15.20 0.60 0.00	14.97 0.59 0.00	15.67 0.62 0.00	16.05 0.62 0.00	16.81 0.63 0.00	17.30 0.70 0.00	15.92 0.63 0.00	14.13 0.53 -0.01	12.01 0.33 -0.06	10.77 0.26 -0.07
MAPLE_RIDGE_WT_1 323574	13.75 -0.24 0.00	12.14 -0.20 0.00	11.59 -0.16 0.00	12.00 -0.15 0.00	12.42 -0.15 0.00	14.40 -0.17 0.00	15.68 -0.19 0.00	17.60 -0.23 0.00	17.81 -0.24 0.00	17.97 -0.22 0.00	18.08 -0.20 0.00	17.72 -0.20 0.00	16.50 -0.18 0.00	15.22 -0.17 0.00	14.46 -0.15 0.00	14.26 -0.12 0.00	14.93 -0.12 0.00	15.29 -0.14 0.00	16.02 -0.16 0.00	16.38 -0.22 0.00	15.15 -0.26 -0.12	13.30 -0.29 0.01	11.26 -0.28 0.08	10.08 -0.27 0.09
MAPLE_RIDGE_WT_2 323611	13.75 -0.24 0.00	12.14 -0.20 0.00	11.59 -0.16 0.00	12.00 -0.15 0.00	12.42 -0.15 0.00	14.40 -0.17 0.00	15.68 -0.19 0.00	17.60 -0.23 0.00	17.81 -0.24 0.00	17.97 -0.22 0.00	18.08 -0.20 0.00	17.72 -0.20 0.00	16.50 -0.18 0.00	15.22 -0.17 0.00	14.46 -0.15 0.00	14.26 -0.12 0.00	14.93 -0.12 0.00	15.29 -0.14 0.00	16.02 -0.16 0.00	16.38 -0.22 0.00	15.15 -0.26 -0.12	13.30 -0.29 0.01	11.26 -0.28 0.08	10.08 -0.27 0.09
MARBLE_RIVER_WT_PWR 323696	13.33 -0.66 0.00	11.76 -0.58 0.00	11.22 -0.54 0.00	11.61 -0.53 0.00	12.02 -0.55 0.00	13.92 -0.66 0.00	15.14 -0.73 0.00	16.97 -0.86 0.00	17.22 -0.83 0.00	17.37 -0.82 0.00	17.42 -0.86 0.00	17.08 -0.84 0.00	15.91 -0.77 0.00	14.69 -0.69 0.00	13.95 -0.66 0.00	13.78 -0.60 0.00	14.33 -0.72 0.00	14.68 -0.76 0.00	15.32 -0.86 0.00	15.72 -0.88 0.00	14.09 -0.93 0.27	12.80 -0.79 0.00	11.00 -0.63 0.00	9.91 -0.53 0.00
MARSH_HILL_WT_PWR 323713	14.38 0.39 0.00	12.70 0.36 0.00	12.08 0.32 0.00	12.48 0.34 0.00	12.97 0.40 0.00	15.08 0.51 0.00	16.65 0.78 0.00	19.11 1.28 0.00	19.40 1.35 0.00	19.48 1.29 0.00	19.60 1.32 0.00	19.32 1.40 0.00	17.88 1.20 0.00	16.37 0.99 0.00	15.55 0.95 0.00	15.33 0.95 0.00	16.00 0.95 0.00	16.34 0.91 0.00	17.04 0.86 0.00	17.48 0.88 0.00	15.94 0.64 0.00	14.02 0.39 -0.03	11.93 0.03 -0.27	10.74 0.01 -0.29
MG INDUSTRY___DRP 24185	14.66 0.67 0.00	12.95 0.60 0.00	12.35 0.59 0.00	12.74 0.59 0.00	13.18 0.62 0.00	15.28 0.71 0.00	16.66 0.79 0.00	18.60 0.77 0.00	18.82 0.78 0.00	19.00 0.82 0.00	19.14 0.86 0.00	18.74 0.82 0.00	17.46 0.78 0.00	16.14 0.75 0.00	15.35 0.74 0.00	15.10 0.72 0.00	15.85 0.80 0.00	16.26 0.83 0.00	17.10 0.92 0.00	17.54 0.95 0.00	16.21 0.89 -0.03	14.60 0.80 -0.20	13.91 0.65 -1.64	12.78 0.57 -1.76
MID___OSWEGATCHIE_HYD 23849	13.25 -0.74 0.00	11.68 -0.67 0.00	11.12 -0.64 0.00	11.50 -0.64 0.00	11.91 -0.65 0.00	13.84 -0.73 0.00	15.08 -0.79 0.00	16.94 -0.89 0.00	17.16 -0.88 0.00	17.26 -0.93 0.00	17.37 -0.91 0.00	17.02 -0.90 0.00	15.81 -0.87 0.00	14.55 -0.83 0.00	13.81 -0.79 0.00	13.68 -0.70 0.00	14.21 -0.84 0.00	14.57 -0.86 0.00	15.26 -0.92 0.00	15.72 -0.88 0.00	14.34 -0.81 0.14	12.90 -0.69 0.00	10.97 -0.65 0.00	9.84 -0.61 0.00
MID___RAQUETTE_HYD 23851	12.86 -1.13 0.00	11.34 -1.00 0.00	10.81 -0.95 0.00	11.18 -0.96 0.00	11.56 -1.01 0.00	13.40 -1.17 0.00	14.52 -1.35 0.00	16.23 -1.60 0.00	16.46 -1.59 0.00	16.55 -1.64 0.00	16.64 -1.65 0.00	16.31 -1.61 0.00	15.16 -1.52 0.00	13.98 -1.40 0.00	13.27 -1.33 0.00	13.22 -1.16 0.00	13.65 -1.40 0.00	14.00 -1.43 0.00	14.64 -1.54 0.00	15.09 -1.51 0.00	13.68 -1.41 0.21	12.42 -1.17 0.00	10.66 -0.96 0.00	9.59 -0.86 0.00
MILLIKEN___1 23584	14.48 0.49 0.00	12.76 0.42 0.00	12.12 0.36 0.00	12.52 0.38 0.00	12.98 0.41 0.00	15.05 0.48 0.00	16.51 0.64 0.00	18.67 0.84 0.00	18.93 0.88 0.00	19.06 0.87 0.00	19.11 0.82 0.00	18.71 0.79 0.00	17.38 0.70 0.00	16.01 0.63 0.00	15.22 0.61 0.00	14.94 0.56 0.00	15.66 0.60 0.00	16.05 0.62 0.00	16.74 0.57 0.00	17.21 0.61 0.00	15.85 0.55 0.00	14.07 0.45 -0.03	12.16 0.27 -0.26	10.97 0.24 -0.28
MILLIKEN___2 23585	14.48 0.49 0.00	12.76 0.42 0.00	12.12 0.36 0.00	12.52 0.38 0.00	12.98 0.41 0.00	15.05 0.48 0.00	16.51 0.64 0.00	18.67 0.84 0.00	18.93 0.88 0.00	19.06 0.87 0.00	19.11 0.82 0.00	18.71 0.79 0.00	17.38 0.70 0.00	16.01 0.63 0.00	15.22 0.61 0.00	14.94 0.56 0.00	15.66 0.60 0.00	16.05 0.62 0.00	16.74 0.57 0.00	17.21 0.61 0.00	15.85 0.55 0.00	14.07 0.45 -0.03	12.16 0.27 -0.26	10.97 0.24 -0.28
MILLIKEN___DIESEL 23629	14.48 0.49 0.00	12.76 0.42 0.00	12.12 0.36 0.00	12.52 0.38 0.00	12.98 0.41 0.00	15.05 0.48 0.00	16.51 0.64 0.00	18.67 0.84 0.00	18.93 0.88 0.00	19.06 0.87 0.00	19.11 0.82 0.00	18.71 0.79 0.00	17.38 0.70 0.00	16.01 0.63 0.00	15.22 0.61 0.00	14.94 0.56 0.00	15.66 0.60 0.00	16.05 0.62 0.00	16.74 0.57 0.00	17.21 0.61 0.00	15.85 0.55 0.00	14.07 0.45 -0.03	12.16 0.27 -0.26	10.97 0.24 -0.28
MILLSEAT___LFGE 323607	13.94 -0.06 0.00	12.28 -0.06 0.00	11.64 -0.12 0.00	12.00 -0.15 0.00	12.44 -0.13 0.00	14.44 -0.13 0.00	15.95 0.08 0.00	18.47 0.64 0.00	18.68 0.63 0.00	18.66 0.47 0.00	18.74 0.46 0.00	18.49 0.57 0.00	17.14 0.47 0.00	15.63 0.25 0.00	14.89 0.29 0.00	14.65 0.27 0.00	15.29 0.24 0.00	15.62 0.19 0.00	16.24 0.06 0.00	16.65 0.05 0.00	15.18 -0.12 0.00	13.34 -0.27 -0.02	11.30 -0.51 -0.19	10.21 -0.44 -0.20

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.96 0.96 0.00	13.19 0.85 0.00	12.56 0.80 0.00	12.99 0.85 0.00	13.43 0.87 0.00	15.56 0.99 0.00	17.14 1.27 0.00	19.36 1.53 0.00	19.67 1.62 0.00	19.88 1.69 0.00	20.00 1.72 0.00	19.64 1.72 0.00	18.30 1.62 0.00	16.91 1.52 0.00	15.96 1.36 0.00	15.68 1.29 0.00	16.50 1.45 0.00	16.96 1.53 0.00	17.80 1.62 0.00	18.23 1.63 0.00	16.86 1.54 -0.02	15.07 1.32 -0.16	13.92 1.01 -1.29	12.67 0.85 -1.39
MODEL_CITY_ENERGY 24167	13.47 -0.52 0.00	11.89 -0.46 0.00	11.26 -0.49 0.00	11.61 -0.53 0.00	12.02 -0.55 0.00	13.96 -0.61 0.00	15.35 -0.52 0.00	17.78 -0.05 0.00	17.98 -0.07 0.00	17.95 -0.24 0.00	18.01 -0.27 0.00	17.79 -0.12 0.00	16.50 -0.18 0.00	15.05 -0.34 0.00	14.37 -0.23 0.00	14.18 -0.20 0.00	14.78 -0.27 0.00	15.05 -0.39 0.00	15.66 -0.52 0.00	16.02 -0.58 0.00	14.58 -0.72 0.00	12.86 -0.76 -0.02	10.89 -0.93 -0.20	9.87 -0.78 -0.21
MODERN_LFGE_ 323580	13.47 -0.52 0.00	11.89 -0.46 0.00	11.26 -0.49 0.00	11.61 -0.53 0.00	12.02 -0.55 0.00	13.96 -0.61 0.00	15.35 -0.52 0.00	17.78 -0.05 0.00	17.98 -0.07 0.00	17.95 -0.24 0.00	18.01 -0.27 0.00	17.79 -0.12 0.00	16.50 -0.18 0.00	15.05 -0.34 0.00	14.37 -0.23 0.00	14.18 -0.20 0.00	14.78 -0.27 0.00	15.05 -0.39 0.00	15.66 -0.52 0.00	16.02 -0.58 0.00	14.58 -0.72 0.00	12.86 -0.76 -0.02	10.89 -0.93 -0.20	9.87 -0.78 -0.21
MOHAWK_PAPER___DRP 24187	14.78 0.78 0.00	13.03 0.69 0.00	12.44 0.68 0.00	12.82 0.68 0.00	13.27 0.70 0.00	15.40 0.83 0.00	16.82 0.95 0.00	18.72 0.89 0.00	18.93 0.88 0.00	19.13 0.94 0.00	19.27 0.99 0.00	18.87 0.95 0.00	17.58 0.90 0.00	16.24 0.86 0.00	15.45 0.85 0.00	15.21 0.83 0.00	15.99 0.93 0.00	16.40 0.97 0.00	17.26 1.08 0.00	17.71 1.11 0.00	16.37 1.04 -0.04	14.74 0.94 -0.21	14.10 0.77 -1.71	12.95 0.67 -1.84
MONGAUP___HYD 23641	14.92 0.92 0.00	13.16 0.81 0.00	12.52 0.76 0.00	12.97 0.83 0.00	13.42 0.86 0.00	15.55 0.98 0.00	17.08 1.21 0.00	19.31 1.48 0.00	19.62 1.57 0.00	19.88 1.69 0.00	19.96 1.68 0.00	19.57 1.65 0.00	18.20 1.52 0.00	16.80 1.41 0.00	15.80 1.20 0.00	15.52 1.14 0.00	16.39 1.34 0.00	16.87 1.44 0.00	17.72 1.54 0.00	18.14 1.54 0.00	16.81 1.50 -0.02	14.97 1.24 -0.15	13.74 0.93 -1.18	12.47 0.75 -1.28
MONTAUK___DIESEL 23721	18.09 2.24 -1.86	17.32 1.96 -3.02	16.54 1.85 -2.93	16.89 1.91 -2.84	18.09 1.96 -3.56	19.25 2.32 -2.37	27.78 2.87 -9.04	34.36 3.41 -13.12	31.43 3.52 -9.87	32.39 3.47 -10.73	29.59 3.42 -7.90	28.90 3.37 -7.61	26.77 3.05 -7.04	25.66 2.82 -7.46	25.68 2.64 -8.43	26.57 2.55 -9.65	31.06 2.80 -13.21	30.70 2.93 -12.34	33.86 3.25 -14.42	36.47 3.32 -16.55	35.33 3.09 -16.95	30.48 2.62 -14.27	23.01 2.10 -9.28	20.31 1.74 -8.12
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.11 1.12 0.00	13.32 0.97 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.71 1.14 0.00	17.31 1.44 0.00	19.56 1.73 0.00	19.89 1.84 0.00	20.13 1.95 0.00	20.26 1.98 0.00	19.89 1.97 0.00	18.51 1.83 0.00	17.12 1.74 0.00	16.18 1.58 0.00	15.89 1.51 0.00	16.74 1.69 0.00	17.19 1.76 0.00	18.04 1.86 0.00	18.46 1.86 0.00	17.08 1.76 -0.02	15.26 1.51 -0.16	14.09 1.17 -1.29	12.83 0.99 -1.39
MUNSVILLE_WIND_PWR 323609	14.93 0.94 0.00	13.14 0.80 0.00	12.48 0.72 0.00	12.90 0.75 0.00	13.37 0.81 0.00	15.59 1.02 0.00	17.87 2.00 0.00	20.52 2.69 0.00	20.79 2.74 0.00	20.84 2.65 0.00	20.86 2.58 0.00	20.48 2.56 0.00	18.95 2.27 0.00	17.46 2.08 0.00	16.68 2.07 0.00	16.38 2.00 0.00	17.13 2.08 0.00	17.58 2.14 0.00	17.72 1.54 0.00	18.26 1.66 0.00	16.76 1.45 -0.01	14.82 1.18 -0.05	12.72 0.69 -0.41	11.40 0.52 -0.44
N SALMON___HYD 24042	13.28 -0.71 0.00	11.71 -0.63 0.00	11.17 -0.59 0.00	11.55 -0.59 0.00	11.96 -0.60 0.00	13.84 -0.73 0.00	15.09 -0.78 0.00	16.90 -0.93 0.00	17.18 -0.87 0.00	17.29 -0.89 0.00	17.31 -0.97 0.00	16.97 -0.95 0.00	15.81 -0.87 0.00	14.58 -0.80 0.00	13.86 -0.74 0.00	13.70 -0.68 0.00	14.23 -0.83 0.00	14.58 -0.85 0.00	15.22 -0.95 0.00	15.69 -0.91 0.00	14.02 -1.02 0.25	12.75 -0.84 0.00	10.94 -0.69 0.00	9.86 -0.58 0.00
N.E._GEN_SANDY PD 24062	14.86 0.87 0.00	13.12 0.78 0.00	12.52 0.76 0.00	12.91 0.77 0.00	13.35 0.78 0.00	15.25 0.87 0.19	17.19 1.13 -0.19	20.00 1.27 -0.90	19.31 1.26 0.00	19.51 1.33 0.00	19.63 1.35 0.00	19.23 1.31 0.00	17.93 1.25 0.00	16.58 1.20 0.00	15.70 1.10 0.00	15.43 1.05 0.00	16.23 1.17 0.00	16.67 1.24 0.00	19.99 1.36 -2.45	19.48 1.36 -1.52	17.94 1.28 -1.36	16.76 1.13 -2.04	14.02 0.90 -1.50	12.81 0.75 -1.62
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.92 0.92 0.00	13.14 0.80 0.00	12.52 0.76 0.00	12.96 0.81 0.00	13.38 0.82 0.00	15.52 0.95 0.00	17.08 1.21 0.00	19.29 1.46 0.00	19.60 1.55 0.00	19.80 1.62 0.00	19.95 1.66 0.00	19.58 1.67 0.00	18.23 1.55 0.00	16.85 1.46 0.00	15.90 1.30 0.00	15.62 1.24 0.00	16.44 1.38 0.00	16.88 1.45 0.00	17.73 1.55 0.00	18.16 1.56 0.00	16.80 1.48 -0.02	15.00 1.25 -0.15	13.84 0.96 -1.25	12.59 0.80 -1.34
NARROWS_GT1_1 24228	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
NARROWS_GT1_2 24229	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
NARROWS_GT1_3 24230	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
NARROWS_GT1_4 24231	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40



NARROWS_GT1_5 24232	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
NARROWS_GT1_6 24233	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
NARROWS_GT1_7 24234	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
NARROWS_GT1_8 24235	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
NARROWS_GT2_1 24236	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
NARROWS_GT2_2 24237	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
NARROWS_GT2_3 24238	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
NARROWS_GT2_4 24239	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
NARROWS_GT2_5 24240	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
NARROWS_GT2_6 24241	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
NARROWS_GT2_7 24242	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
NARROWS_GT2_8 24243	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.04 1.05 0.00	13.28 0.94 0.00	12.65 0.89 0.00	13.11 0.97 0.00	13.59 1.02 0.00	15.74 1.17 0.00	17.22 1.35 0.00	19.42 1.59 0.00	19.67 1.62 0.00	19.93 1.75 0.00	20.07 1.79 0.00	19.62 1.70 0.00	18.20 1.52 0.00	16.80 1.41 0.00	15.86 1.26 0.00	15.60 1.22 0.00	16.41 1.36 0.00	16.87 1.44 0.00	17.75 1.57 0.00	18.19 1.59 0.00	16.86 1.54 -0.02	15.03 1.26 -0.17	14.04 1.00 -1.41	12.82 0.86 -1.52
NEG CAPITAL____MECHNVIL 23645	14.96 0.96 0.00	13.19 0.85 0.00	12.59 0.83 0.00	12.96 0.81 0.00	13.38 0.82 0.00	15.53 0.96 0.00	17.12 1.25 0.00	19.27 1.44 0.00	19.51 1.46 0.00	19.69 1.51 0.00	19.91 1.63 0.00	19.46 1.54 0.00	18.13 1.45 0.00	16.68 1.29 0.00	15.77 1.17 0.00	15.54 1.16 0.00	16.33 1.28 0.00	16.79 1.36 0.00	17.75 1.57 0.00	18.11 1.51 0.00	16.71 1.38 -0.04	15.02 1.21 -0.22	14.37 0.96 -1.78	13.18 0.81 -1.92
NEG CENTRAL_HIGH_ACRES 23767	13.80 -0.20 0.00	12.16 -0.18 0.00	11.55 -0.21 0.00	11.92 -0.22 0.00	12.35 -0.21 0.00	14.32 -0.25 0.00	15.68 -0.19 0.00	17.83 0.00 0.00	18.05 0.00 0.00	18.11 -0.07 0.00	18.19 -0.09 0.00	17.86 -0.05 0.00	16.58 -0.10 0.00	15.22 -0.17 0.00	14.47 -0.13 0.00	14.24 -0.14 0.00	14.89 -0.17 0.00	15.23 -0.20 0.00	15.90 -0.28 0.00	16.33 -0.27 0.00	14.99 -0.31 0.00	13.27 -0.34 -0.02	11.36 -0.42 -0.15	10.25 -0.36 -0.17

NEG CENTRAL___DRP 24199	14.23 0.24 0.00	12.55 0.21 0.00	11.92 0.16 0.00	12.31 0.17 0.00	12.77 0.20 0.00	14.80 0.23 0.00	16.20 0.33 0.00	18.40 0.57 0.00	18.62 0.58 0.00	18.78 0.60 0.00	18.87 0.58 0.00	18.49 0.57 0.00	17.08 0.40 0.00	15.71 0.32 0.00	14.91 0.31 0.00	14.65 0.27 0.00	15.34 0.29 0.00	15.71 0.28 0.00	16.42 0.24 0.00	16.88 0.28 0.00	15.51 0.21 0.00	13.75 0.14 -0.02	11.80 0.00 -0.17	10.63 0.00 -0.18
NEG CENTRAL___INDECK 23768	14.48 0.49 0.00	12.75 0.41 0.00	12.11 0.35 0.00	12.50 0.35 0.00	12.97 0.40 0.00	15.08 0.51 0.00	16.66 0.79 0.00	19.11 1.28 0.00	19.36 1.32 0.00	19.42 1.24 0.00	19.51 1.23 0.00	19.21 1.29 0.00	17.81 1.13 0.00	16.31 0.92 0.00	15.48 0.88 0.00	15.20 0.82 0.00	15.90 0.84 0.00	16.26 0.83 0.00	16.96 0.78 0.00	17.44 0.85 0.00	15.96 0.66 0.00	14.02 0.39 -0.03	11.93 0.08 -0.23	10.74 0.05 -0.24
NEG CENTRAL___SENECA 23627	14.31 0.32 0.00	12.61 0.27 0.00	11.98 0.22 0.00	12.37 0.23 0.00	12.84 0.28 0.00	14.89 0.32 0.00	16.33 0.46 0.00	18.63 0.80 0.00	18.86 0.81 0.00	19.04 0.85 0.00	19.12 0.84 0.00	18.76 0.84 0.00	17.28 0.60 0.00	15.88 0.49 0.00	15.07 0.47 0.00	14.83 0.45 0.00	15.52 0.47 0.00	15.89 0.46 0.00	16.60 0.42 0.00	17.05 0.45 0.00	15.65 0.35 0.00	13.85 0.23 -0.02	11.84 0.02 -0.19	10.67 0.02 -0.20
NEG CENTRAL___STATE_STREET 24147	14.31 0.32 0.00	12.60 0.26 0.00	11.97 0.21 0.00	12.35 0.21 0.00	12.81 0.24 0.00	14.88 0.31 0.00	16.24 0.37 0.00	18.36 0.53 0.00	18.61 0.56 0.00	18.75 0.56 0.00	18.83 0.55 0.00	18.44 0.52 0.00	17.06 0.38 0.00	15.72 0.34 0.00	14.94 0.34 0.00	14.64 0.26 0.00	15.33 0.27 0.00	15.72 0.29 0.00	16.45 0.27 0.00	16.91 0.31 0.00	15.57 0.28 0.00	13.83 0.22 -0.02	11.90 0.10 -0.17	10.72 0.09 -0.18
NEG MILLWOOD___DRP 24198	15.07 1.08 0.00	13.31 0.96 0.00	12.66 0.91 0.00	13.15 1.01 0.00	13.57 1.01 0.00	15.69 1.12 0.00	17.31 1.44 0.00	19.63 1.80 0.00	19.94 1.89 0.00	20.17 1.98 0.00	20.29 2.01 0.00	19.89 1.97 0.00	18.51 1.83 0.00	17.09 1.71 0.00	16.08 1.47 0.00	15.76 1.38 0.00	16.61 1.55 0.00	17.08 1.65 0.00	17.97 1.80 0.00	18.39 1.79 0.00	17.02 1.70 -0.02	15.18 1.43 -0.16	14.04 1.09 -1.33	12.78 0.91 -1.43
NEG NORTH_FLCN_SEA 23793	13.46 -0.53 0.00	11.87 -0.47 0.00	11.32 -0.43 0.00	11.71 -0.44 0.00	12.12 -0.45 0.00	14.03 -0.54 0.00	15.28 -0.59 0.00	17.13 -0.70 0.00	17.41 -0.63 0.00	17.53 -0.65 0.00	17.59 -0.69 0.00	17.22 -0.70 0.00	16.06 -0.62 0.00	14.82 -0.57 0.00	14.06 -0.54 0.00	13.89 -0.49 0.00	14.45 -0.60 0.00	14.80 -0.63 0.00	15.47 -0.71 0.00	15.89 -0.71 0.00	14.20 -0.83 0.27	12.91 -0.68 0.00	11.08 -0.55 0.00	9.98 -0.46 0.00
NEG NORTH_KES_CHATEGAY 23792	13.31 -0.69 0.00	11.74 -0.60 0.00	11.19 -0.56 0.00	11.58 -0.56 0.00	11.99 -0.58 0.00	13.87 -0.70 0.00	15.11 -0.76 0.00	16.94 -0.89 0.00	17.18 -0.87 0.00	17.31 -0.87 0.00	17.37 -0.91 0.00	17.02 -0.90 0.00	15.86 -0.82 0.00	14.65 -0.74 0.00	13.90 -0.70 0.00	13.73 -0.65 0.00	14.30 -0.75 0.00	14.65 -0.79 0.00	15.29 -0.89 0.00	15.70 -0.90 0.00	14.07 -0.96 0.26	12.79 -0.80 0.00	10.99 -0.64 0.00	9.90 -0.54 0.00
NEG NORTH___ALICE_FALLS 23915	13.45 -0.55 0.00	11.85 -0.49 0.00	11.31 -0.45 0.00	11.69 -0.45 0.00	12.10 -0.46 0.00	14.00 -0.57 0.00	15.28 -0.59 0.00	17.13 -0.70 0.00	17.40 -0.65 0.00	17.51 -0.67 0.00	17.57 -0.71 0.00	17.18 -0.74 0.00	16.03 -0.65 0.00	14.78 -0.60 0.00	14.05 -0.55 0.00	13.88 -0.50 0.00	14.44 -0.62 0.00	14.80 -0.63 0.00	15.45 -0.73 0.00	15.89 -0.71 0.00	14.17 -0.86 0.27	12.90 -0.69 0.00	11.06 -0.57 0.00	9.96 -0.48 0.00
NEG NORTH___LWR_SARANAC 23913	13.45 -0.55 0.00	11.85 -0.49 0.00	11.31 -0.45 0.00	11.69 -0.45 0.00	12.10 -0.46 0.00	14.00 -0.57 0.00	15.28 -0.59 0.00	17.13 -0.70 0.00	17.40 -0.65 0.00	17.51 -0.67 0.00	17.57 -0.71 0.00	17.18 -0.74 0.00	16.03 -0.65 0.00	14.78 -0.60 0.00	14.05 -0.55 0.00	13.88 -0.50 0.00	14.44 -0.62 0.00	14.80 -0.63 0.00	15.45 -0.73 0.00	15.89 -0.71 0.00	14.17 -0.86 0.27	12.90 -0.69 0.00	11.06 -0.57 0.00	9.96 -0.48 0.00
NEG NORTH___PLATTSBURG 23628	13.45 -0.55 0.00	11.85 -0.49 0.00	11.31 -0.45 0.00	11.69 -0.45 0.00	12.10 -0.46 0.00	14.00 -0.57 0.00	15.28 -0.59 0.00	17.13 -0.70 0.00	17.40 -0.65 0.00	17.51 -0.67 0.00	17.57 -0.71 0.00	17.18 -0.74 0.00	16.03 -0.65 0.00	14.78 -0.60 0.00	14.05 -0.55 0.00	13.88 -0.50 0.00	14.44 -0.62 0.00	14.80 -0.63 0.00	15.45 -0.73 0.00	15.89 -0.71 0.00	14.17 -0.86 0.27	12.90 -0.69 0.00	11.06 -0.57 0.00	9.96 -0.48 0.00
NEG WEST_LEA_LOCKPORT 23791	13.70 -0.29 0.00	12.08 -0.26 0.00	11.45 -0.31 0.00	11.80 -0.34 0.00	12.22 -0.35 0.00	14.19 -0.38 0.00	15.62 -0.25 0.00	18.10 0.27 0.00	18.30 0.25 0.00	18.28 0.09 0.00	18.34 0.06 0.00	18.12 0.20 0.00	16.80 0.12 0.00	15.31 -0.08 0.00	14.62 0.01 0.00	14.42 0.04 0.00	15.04 -0.02 0.00	15.31 -0.12 0.00	15.94 -0.24 0.00	16.30 -0.30 0.00	14.84 -0.46 0.00	13.09 -0.53 -0.02	11.08 -0.74 -0.20	10.03 -0.63 -0.21
NEG WEST___LANCASTR 23811	14.34 0.35 0.00	12.65 0.31 0.00	11.99 0.24 0.00	12.37 0.23 0.00	12.81 0.24 0.00	14.89 0.32 0.00	16.44 0.57 0.00	18.99 1.16 0.00	19.22 1.17 0.00	19.17 0.98 0.00	19.23 0.95 0.00	19.01 1.09 0.00	17.63 0.95 0.00	16.09 0.71 0.00	15.33 0.73 0.00	15.11 0.73 0.00	15.78 0.72 0.00	16.06 0.63 0.00	16.73 0.55 0.00	17.11 0.52 0.00	15.57 0.28 0.00	13.73 0.11 -0.03	11.63 -0.22 -0.23	10.53 -0.16 -0.24
NEG_PENN_ALLEGHNY 23528	14.41 0.42 0.00	12.71 0.37 0.00	12.09 0.33 0.00	12.50 0.35 0.00	12.93 0.36 0.00	14.99 0.42 0.00	16.39 0.52 0.00	18.56 0.73 0.00	18.80 0.76 0.00	18.91 0.73 0.00	18.99 0.71 0.00	18.65 0.73 0.00	17.33 0.65 0.00	15.95 0.57 0.00	15.14 0.54 0.00	14.90 0.52 0.00	15.60 0.54 0.00	15.97 0.54 0.00	16.73 0.55 0.00	17.16 0.56 0.00	15.79 0.49 -0.01	14.04 0.39 -0.05	12.26 0.21 -0.43	11.09 0.19 -0.46
NEG___GEN_MONROE 24207	14.22 0.22 0.00	12.51 0.17 0.00	11.86 0.11 0.00	12.25 0.11 0.00	12.71 0.14 0.00	14.77 0.20 0.00	16.19 0.32 0.00	18.56 0.73 0.00	18.64 0.59 0.00	18.73 0.55 0.00	18.76 0.47 0.00	18.47 0.56 0.00	17.08 0.40 0.00	15.62 0.23 0.00	14.79 0.19 0.00	14.54 0.16 0.00	15.20 0.15 0.00	15.54 0.11 0.00	16.18 0.00 0.00	16.65 0.05 0.00	15.25 -0.05 0.00	13.49 -0.12 -0.02	11.53 -0.26 -0.16	10.40 -0.22 -0.17
NEPA___ENERGY 23901	14.38 0.39 0.00	12.71 0.37 0.00	12.05 0.29 0.00	12.43 0.29 0.00	12.88 0.31 0.00	14.96 0.39 0.00	16.52 0.65 0.00	19.06 1.23 0.00	19.27 1.23 0.00	19.20 1.02 0.00	19.27 0.99 0.00	19.05 1.13 0.00	17.66 0.98 0.00	16.12 0.74 0.00	15.36 0.76 0.00	15.14 0.76 0.00	15.81 0.75 0.00	16.10 0.66 0.00	16.74 0.57 0.00	17.11 0.52 0.00	15.57 0.28 0.00	13.73 0.11 -0.03	11.63 -0.22 -0.23	10.55 -0.14 -0.25

NEVERSINK___HYD 23608	14.86 0.87 0.00	13.11 0.77 0.00	12.48 0.72 0.00	12.92 0.78 0.00	13.37 0.81 0.00	15.49 0.92 0.00	17.03 1.16 0.00	19.27 1.44 0.00	19.56 1.52 0.00	19.80 1.62 0.00	19.91 1.63 0.00	19.50 1.58 0.00	18.15 1.47 0.00	16.77 1.39 0.00	15.78 1.18 0.00	15.50 1.12 0.00	16.30 1.25 0.00	16.76 1.33 0.00	17.62 1.44 0.00	18.04 1.44 0.00	16.71 1.39 -0.02	14.88 1.14 -0.14	13.66 0.87 -1.17	12.41 0.71 -1.26
NEWTON___FALLS_HYD 23847	13.25 -0.74 0.00	11.68 -0.67 0.00	11.12 -0.64 0.00	11.50 -0.64 0.00	11.91 -0.65 0.00	13.84 -0.73 0.00	15.08 -0.79 0.00	16.94 -0.89 0.00	17.16 -0.88 0.00	17.26 -0.93 0.00	17.37 -0.91 0.00	17.02 -0.90 0.00	15.81 -0.87 0.00	14.55 -0.83 0.00	13.81 -0.79 0.00	13.68 -0.70 0.00	14.21 -0.84 0.00	14.57 -0.86 0.00	15.26 -0.92 0.00	15.72 -0.88 0.00	14.34 -0.81 0.14	12.90 -0.69 0.00	10.97 -0.65 0.00	9.84 -0.61 0.00
NIAGARA_115E_LBMP 323715	13.36 -0.63 0.00	11.79 -0.56 0.00	11.17 -0.59 0.00	11.51 -0.63 0.00	11.91 -0.65 0.00	13.83 -0.74 0.00	15.20 -0.67 0.00	17.60 -0.23 0.00	17.79 -0.25 0.00	17.77 -0.42 0.00	17.83 -0.46 0.00	17.61 -0.30 0.00	16.33 -0.35 0.00	14.89 -0.49 0.00	14.22 -0.38 0.00	14.04 -0.35 0.00	14.63 -0.42 0.00	14.89 -0.54 0.00	15.51 -0.66 0.00	15.85 -0.75 0.00	14.44 -0.86 0.00	12.75 -0.87 -0.02	10.80 -1.02 -0.20	9.79 -0.87 -0.21
NIAGARA_115W_LBMP 323714	13.45 -0.55 0.00	11.86 -0.48 0.00	11.24 -0.52 0.00	11.58 -0.56 0.00	11.99 -0.58 0.00	13.92 -0.66 0.00	15.25 -0.62 0.00	17.63 -0.20 0.00	17.83 -0.22 0.00	17.80 -0.38 0.00	17.88 -0.40 0.00	17.65 -0.27 0.00	16.36 -0.32 0.00	14.94 -0.45 0.00	14.27 -0.34 0.00	14.09 -0.29 0.00	14.68 -0.38 0.00	14.95 -0.48 0.00	15.56 -0.61 0.00	15.90 -0.70 0.00	14.50 -0.80 0.00	12.80 -0.82 -0.02	10.86 -0.96 -0.20	9.85 -0.80 -0.22
NIAGARA_230_LBMP 323716	13.66 -0.34 0.00	12.05 -0.30 0.00	11.42 -0.34 0.00	11.78 -0.36 0.00	12.19 -0.38 0.00	14.12 -0.45 0.00	15.46 -0.41 0.00	17.83 0.00 0.00	18.03 -0.02 0.00	18.00 -0.18 0.00	18.06 -0.22 0.00	17.83 -0.09 0.00	16.54 -0.13 0.00	15.11 -0.28 0.00	14.43 -0.17 0.00	14.24 -0.14 0.00	14.84 -0.21 0.00	15.12 -0.31 0.00	15.74 -0.44 0.00	16.10 -0.50 0.00	14.69 -0.61 0.00	12.99 -0.63 -0.02	11.02 -0.80 -0.20	10.02 -0.64 -0.21
NIAGARA___ 23760	13.43 -0.56 0.00	11.84 -0.51 0.00	11.22 -0.54 0.00	11.57 -0.57 0.00	11.98 -0.59 0.00	13.90 -0.67 0.00	15.31 -0.56 0.00	17.71 -0.12 0.00	17.90 -0.15 0.00	17.86 -0.33 0.00	17.93 -0.35 0.00	17.70 -0.21 0.00	16.41 -0.27 0.00	15.00 -0.38 0.00	14.31 -0.29 0.00	14.12 -0.26 0.00	14.72 -0.33 0.00	15.00 -0.43 0.00	15.61 -0.57 0.00	15.97 -0.63 0.00	14.55 -0.75 0.00	12.86 -0.76 -0.02	10.88 -0.94 -0.20	9.85 -0.80 -0.21
NINE_MILE_1 23575	13.89 -0.10 0.00	12.26 -0.09 0.00	11.66 -0.09 0.00	12.03 -0.11 0.00	12.47 -0.10 0.00	14.47 -0.10 0.00	15.70 -0.17 0.00	17.65 -0.18 0.00	17.83 -0.22 0.00	17.95 -0.24 0.00	18.03 -0.26 0.00	17.67 -0.25 0.00	16.39 -0.28 0.00	15.11 -0.28 0.00	14.37 -0.23 0.00	14.14 -0.24 0.00	14.80 -0.26 0.00	15.17 -0.26 0.00	15.89 -0.29 0.00	16.30 -0.30 0.00	15.02 -0.27 0.00	13.37 -0.23 -0.01	11.51 -0.20 -0.08	10.38 -0.15 -0.09
NINE_MILE_2 23744	13.89 -0.10 0.00	12.26 -0.09 0.00	11.66 -0.09 0.00	12.05 -0.10 0.00	12.47 -0.10 0.00	14.47 -0.10 0.00	15.70 -0.17 0.00	17.65 -0.18 0.00	17.83 -0.22 0.00	17.95 -0.24 0.00	18.03 -0.26 0.00	17.67 -0.25 0.00	16.39 -0.28 0.00	15.11 -0.28 0.00	14.37 -0.23 0.00	14.14 -0.24 0.00	14.80 -0.26 0.00	15.17 -0.26 0.00	15.89 -0.29 0.00	16.30 -0.30 0.00	15.02 -0.27 0.00	13.37 -0.23 -0.01	11.52 -0.19 -0.08	10.38 -0.15 -0.09
NM_CAPITAL___DRP 24208	14.73 0.74 0.00	13.01 0.67 0.00	12.40 0.65 0.00	12.79 0.64 0.00	13.25 0.68 0.00	15.36 0.79 0.00	16.73 0.86 0.00	18.60 0.77 0.00	18.80 0.76 0.00	18.98 0.80 0.00	19.14 0.86 0.00	18.74 0.82 0.00	17.48 0.80 0.00	16.17 0.78 0.00	15.39 0.79 0.00	15.14 0.76 0.00	15.91 0.86 0.00	16.33 0.89 0.00	17.17 0.99 0.00	17.61 1.01 0.00	16.28 0.95 -0.04	14.67 0.87 -0.21	14.04 0.72 -1.69	12.92 0.65 -1.83
NM_CENTRAL___DRP 24181	14.20 0.21 0.00	12.53 0.19 0.00	11.91 0.15 0.00	12.30 0.16 0.00	12.74 0.18 0.00	14.79 0.22 0.00	16.09 0.22 0.00	18.13 0.30 0.00	18.37 0.33 0.00	18.49 0.31 0.00	18.57 0.29 0.00	18.20 0.29 0.00	16.89 0.22 0.00	15.55 0.17 0.00	14.78 0.18 0.00	14.54 0.16 0.00	15.22 0.17 0.00	15.59 0.15 0.00	16.31 0.13 0.00	16.75 0.15 0.00	15.43 0.14 0.00	13.72 0.11 -0.01	11.79 0.05 -0.12	10.62 0.05 -0.13
NM_FRONTIER___DRP 24179	13.45 -0.55 0.00	11.86 -0.48 0.00	11.24 -0.52 0.00	11.58 -0.56 0.00	11.99 -0.58 0.00	13.92 -0.66 0.00	15.25 -0.62 0.00	17.63 -0.20 0.00	17.83 -0.22 0.00	17.80 -0.38 0.00	17.88 -0.40 0.00	17.65 -0.27 0.00	16.36 -0.32 0.00	14.94 -0.45 0.00	14.27 -0.34 0.00	14.09 -0.29 0.00	14.68 -0.38 0.00	14.95 -0.48 0.00	15.56 -0.61 0.00	15.90 -0.70 0.00	14.50 -0.80 0.00	12.80 -0.82 -0.02	10.86 -0.96 -0.20	9.85 -0.80 -0.22
NM_ST_REGIS___HYD 24053	12.94 -1.05 0.00	11.42 -0.93 0.00	10.89 -0.87 0.00	11.26 -0.89 0.00	11.65 -0.92 0.00	13.49 -1.08 0.00	14.65 -1.22 0.00	16.37 -1.46 0.00	16.62 -1.43 0.00	16.71 -1.47 0.00	16.80 -1.48 0.00	16.45 -1.47 0.00	15.31 -1.37 0.00	14.12 -1.26 0.00	13.41 -1.20 0.00	13.32 -1.06 0.00	13.77 -1.28 0.00	14.12 -1.31 0.00	14.77 -1.41 0.00	15.22 -1.38 0.00	13.74 -1.33 0.22	12.48 -1.11 0.00	10.72 -0.91 0.00	9.64 -0.80 0.00
NORTHPORT___1 23551	17.49 1.64 -1.86	16.79 1.43 -3.02	16.04 1.35 -2.93	16.39 1.41 -2.84	17.58 1.44 -3.56	18.63 1.69 -2.37	27.07 2.09 -9.10	33.44 2.41 -13.20	30.52 2.55 -9.93	31.59 2.60 -10.80	28.74 2.56 -7.90	28.06 2.53 -7.61	26.07 2.35 -7.04	25.06 2.22 -7.46	25.06 2.03 -8.43	25.98 1.96 -9.65	30.41 2.15 -13.21	30.05 2.22 -12.39	33.02 2.39 -14.44	35.68 2.42 -16.66	34.61 2.26 -17.06	29.87 1.96 -14.32	22.54 1.58 -9.33	19.94 1.34 -8.16
NORTHPORT___2 23552	17.49 1.64 -1.86	16.79 1.43 -3.02	16.04 1.35 -2.93	16.39 1.41 -2.84	17.58 1.44 -3.56	18.63 1.69 -2.37	27.07 2.09 -9.10	33.44 2.41 -13.20	30.52 2.55 -9.93	31.59 2.60 -10.80	28.74 2.56 -7.90	28.06 2.53 -7.61	26.07 2.35 -7.04	25.06 2.22 -7.46	25.06 2.03 -8.43	25.98 1.96 -9.65	30.41 2.15 -13.21	30.05 2.22 -12.39	33.02 2.39 -14.44	35.68 2.42 -16.66	34.61 2.26 -17.06	29.87 1.96 -14.32	22.54 1.58 -9.33	19.94 1.34 -8.16
NORTHPORT___3 23553	17.15 1.30 -1.86	16.50 1.13 -3.02	15.76 1.07 -2.93	16.11 1.13 -2.84	17.27 1.14 -3.56	18.26 1.33 -2.37	26.63 1.71 -9.05	32.90 1.94 -13.13	30.01 2.09 -9.87	31.09 2.16 -10.74	28.30 2.12 -7.90	27.64 2.11 -7.61	25.67 1.95 -7.04	24.69 1.85 -7.46	24.70 1.66 -8.43	25.62 1.60 -9.65	30.04 1.78 -13.21	29.63 1.85 -12.34	32.61 2.01 -14.43	35.19 2.02 -16.57	34.15 1.90 -16.96	29.48 1.62 -14.27	22.21 1.30 -9.28	19.65 1.09 -8.13

NORTHPORT____4 23650	17.15 1.30 -1.86	16.50 1.13 -3.02	15.76 1.07 -2.93	16.11 1.13 -2.84	17.27 1.14 -3.56	18.26 1.33 -2.37	26.63 1.71 -9.05	32.90 1.94 -13.13	30.01 2.09 -9.87	31.09 2.16 -10.74	28.30 2.12 -7.90	27.64 2.11 -7.61	25.67 1.95 -7.04	24.69 1.85 -7.46	24.70 1.66 -8.43	25.62 1.60 -9.65	30.04 1.78 -13.21	29.63 1.85 -12.34	32.61 2.01 -14.43	35.19 2.02 -16.57	34.15 1.90 -16.96	29.48 1.62 -14.27	22.21 1.30 -9.28	19.65 1.09 -8.13
NORTHPORT____IC 23718	17.49 1.64 -1.86	16.79 1.43 -3.02	16.04 1.35 -2.93	16.39 1.41 -2.84	17.58 1.44 -3.56	18.63 1.69 -2.37	27.07 2.09 -9.10	33.44 2.41 -13.20	30.52 2.55 -9.93	31.59 2.60 -10.80	28.74 2.56 -7.90	28.06 2.53 -7.61	26.07 2.35 -7.04	25.06 2.22 -7.46	25.06 2.03 -8.43	25.98 1.96 -9.65	30.41 2.15 -13.21	30.05 2.22 -12.39	33.02 2.39 -14.44	35.68 2.42 -16.66	34.61 2.26 -17.06	29.87 1.96 -14.32	22.54 1.58 -9.33	19.94 1.34 -8.16
NPX_GEN_1385_PROXY 323591	17.49 1.64 -1.86	16.79 1.43 -3.02	16.04 1.35 -2.93	16.39 1.41 -2.84	17.58 1.44 -3.56	18.63 1.69 -2.37	27.07 2.09 -9.10	33.44 2.41 -13.20	30.52 2.55 -9.93	31.59 2.60 -10.80	28.74 2.56 -7.90	28.06 2.53 -7.61	26.07 2.35 -7.04	25.06 2.22 -7.46	25.06 2.03 -8.43	25.98 1.96 -9.65	30.41 2.15 -13.21	30.05 2.22 -12.39	33.02 2.39 -14.44	35.68 2.42 -16.66	34.61 2.26 -17.06	29.87 1.96 -14.32	22.54 1.58 -9.33	19.94 1.34 -8.16
NPX_GEN_CSC 323557	17.54 1.69 -1.86	16.84 1.48 -3.02	16.08 1.39 -2.93	16.42 1.44 -2.84	17.61 1.48 -3.56	18.69 1.75 -2.37	27.07 2.16 -9.04	33.42 2.46 -13.13	30.50 2.58 -9.87	31.52 2.60 -10.74	28.76 2.58 -7.90	28.04 2.51 -7.61	26.02 2.30 -7.04	25.02 2.17 -7.46	25.03 2.00 -8.43	25.94 1.91 -9.65	30.38 2.12 -13.21	29.99 2.22 -12.34	33.03 2.43 -14.43	35.63 2.47 -16.56	34.57 2.32 -16.95	29.86 2.00 -14.27	22.52 1.62 -9.28	19.88 1.32 -8.12
NSINS_S_GLNS_FALLS 23858	15.10 1.11 0.00	13.32 0.97 0.00	12.70 0.94 0.00	13.07 0.92 0.00	13.40 0.83 0.00	15.58 1.00 0.00	17.20 1.33 0.00	19.45 1.62 0.00	19.73 1.68 0.00	19.91 1.73 0.00	20.20 1.92 0.00	19.73 1.81 0.00	18.41 1.73 0.00	16.86 1.48 0.00	15.89 1.29 0.00	15.63 1.25 0.00	16.47 1.41 0.00	16.93 1.50 0.00	17.97 1.80 0.00	18.23 1.63 0.00	16.79 1.45 -0.04	15.16 1.35 -0.22	14.48 1.06 -1.80	13.30 0.92 -1.93
NUCOR_STEEL____DRP 24197	14.33 0.34 0.00	12.61 0.27 0.00	11.99 0.24 0.00	12.37 0.23 0.00	12.83 0.26 0.00	14.88 0.31 0.00	16.24 0.37 0.00	18.33 0.50 0.00	18.57 0.52 0.00	18.71 0.53 0.00	18.79 0.51 0.00	18.40 0.48 0.00	17.04 0.37 0.00	15.71 0.32 0.00	14.92 0.32 0.00	14.64 0.26 0.00	15.33 0.27 0.00	15.72 0.29 0.00	16.45 0.27 0.00	16.90 0.30 0.00	15.56 0.26 0.00	13.83 0.22 -0.02	11.90 0.12 -0.16	10.73 0.12 -0.17
NYISO_LBMP_REFERENCE 24008	13.99 0.00 0.00	12.34 0.00 0.00	11.76 0.00 0.00	12.14 0.00 0.00	12.57 0.00 0.00	14.57 0.00 0.00	15.87 0.00 0.00	17.83 0.00 0.00	18.05 0.00 0.00	18.18 0.00 0.00	18.28 0.00 0.00	17.92 0.00 0.00	16.68 0.00 0.00	15.38 0.00 0.00	14.60 0.00 0.00	14.38 0.00 0.00	15.05 0.00 0.00	15.43 0.00 0.00	16.18 0.00 0.00	16.60 0.00 0.00	15.29 0.00 0.00	13.59 0.00 0.00	11.63 0.00 0.00	10.44 0.00 0.00
NYPA_BRENTWD____GT 24164	17.58 1.73 -1.86	16.88 1.52 -3.02	16.12 1.43 -2.93	16.46 1.48 -2.84	17.65 1.52 -3.56	18.73 1.79 -2.37	27.03 2.19 -8.97	33.40 2.53 -13.04	30.52 2.67 -9.80	31.57 2.73 -10.66	28.87 2.69 -7.90	28.16 2.63 -7.61	26.20 2.49 -7.04	25.19 2.34 -7.46	25.18 2.15 -8.43	26.10 2.07 -9.65	30.53 2.27 -13.21	30.01 2.30 -12.28	33.07 2.49 -14.41	35.56 2.52 -16.44	34.48 2.35 -16.83	29.84 2.04 -14.21	22.53 1.69 -9.22	19.93 1.41 -8.08
NYPA_GOWANUS____GT5 24156	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
NYPA_GOWANUS____GT6 24157	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
NYPA_HARLEM_RVR_GT1 24160	15.21 1.22 0.00	13.37 1.02 0.00	12.70 0.94 0.00	13.14 1.00 0.00	13.59 1.02 0.00	15.71 1.14 0.00	17.24 1.38 0.01	19.44 1.62 0.01	19.81 1.77 0.01	20.05 1.87 0.01	20.18 1.90 0.01	19.83 1.92 0.01	18.47 1.80 0.01	17.08 1.71 0.01	16.14 1.55 0.01	15.88 1.50 0.00	16.72 1.67 0.01	17.18 1.74 0.00	18.04 1.86 0.00	18.47 1.88 0.00	17.06 1.74 -0.02	15.38 1.63 -0.16	14.21 1.29 -1.29	12.98 1.14 -1.40
NYPA_HARLEM_RVR_GT2 24161	15.21 1.22 0.00	13.37 1.02 0.00	12.70 0.94 0.00	13.14 1.00 0.00	13.59 1.02 0.00	15.71 1.14 0.00	17.24 1.38 0.01	19.44 1.62 0.01	19.81 1.77 0.01	20.05 1.87 0.01	20.18 1.90 0.01	19.83 1.92 0.01	18.47 1.80 0.01	17.08 1.71 0.01	16.14 1.55 0.01	15.88 1.50 0.00	16.72 1.67 0.01	17.18 1.74 0.00	18.04 1.86 0.00	18.47 1.88 0.00	17.06 1.74 -0.02	15.38 1.63 -0.16	14.21 1.29 -1.29	12.98 1.14 -1.40
NYPA_KENT____GT 24152	15.17 1.18 0.00	13.34 1.00 0.00	12.69 0.93 0.00	13.13 0.98 0.00	13.56 0.99 0.00	15.71 1.14 0.00	17.31 1.44 0.00	19.54 1.71 0.00	19.89 1.84 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.92 2.01 0.00	18.56 1.88 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.10 1.92 0.00	18.54 1.94 0.00	17.12 1.80 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
NYPA_POUCH1____GT 24155	15.13 1.13 0.00	13.32 0.97 0.00	12.65 0.89 0.00	13.08 0.94 0.00	13.52 0.95 0.00	15.66 1.09 0.00	17.27 1.40 0.00	19.47 1.64 0.00	19.82 1.77 0.00	20.06 1.87 0.00	20.22 1.94 0.00	19.85 1.94 0.00	18.50 1.82 0.00	17.11 1.72 0.00	16.18 1.58 0.00	15.89 1.51 0.00	16.75 1.70 0.00	17.22 1.79 0.00	18.09 1.91 0.00	18.51 1.91 0.00	17.11 1.79 -0.02	15.34 1.59 -0.16	14.16 1.24 -1.29	12.89 1.04 -1.40
NYPA_VERNON____GT2 24162	15.17 1.18 0.00	13.35 1.01 0.00	12.70 0.94 0.00	13.13 0.98 0.00	13.57 1.01 0.00	15.72 1.15 0.00	17.33 1.46 0.00	19.56 1.73 0.00	19.91 1.86 0.00	20.15 1.96 0.00	20.29 2.01 0.00	19.92 2.01 0.00	18.56 1.88 0.00	17.17 1.78 0.00	16.22 1.62 0.00	15.95 1.57 0.00	16.80 1.75 0.00	17.24 1.80 0.00	18.10 1.92 0.00	18.52 1.92 0.00	17.12 1.80 -0.02	15.35 1.60 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40

NYPA_VERNON____GT3 24163	15.17 1.18 0.00	13.35 1.01 0.00	12.70 0.94 0.00	13.13 0.98 0.00	13.57 1.01 0.00	15.72 1.15 0.00	17.33 1.46 0.00	19.56 1.73 0.00	19.91 1.86 0.00	20.15 1.96 0.00	20.29 2.01 0.00	19.92 2.01 0.00	18.56 1.88 0.00	17.17 1.78 0.00	16.22 1.62 0.00	15.95 1.57 0.00	16.80 1.75 0.00	17.24 1.80 0.00	18.10 1.92 0.00	18.52 1.92 0.00	17.12 1.80 -0.02	15.35 1.60 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
NYPA____ASTORIA_CC1 323568	15.17 1.18 0.00	13.34 1.00 0.00	12.69 0.93 0.00	13.13 0.98 0.00	13.56 0.99 0.00	15.71 1.14 0.00	17.31 1.44 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.11 1.93 0.00	20.26 1.98 0.00	19.89 1.97 0.00	18.53 1.85 0.00	17.14 1.75 0.00	16.21 1.61 0.00	15.92 1.54 0.00	16.77 1.72 0.00	17.22 1.79 0.00	18.07 1.89 0.00	18.51 1.91 0.00	17.09 1.77 -0.02	15.35 1.60 -0.16	14.19 1.27 -1.29	12.92 1.08 -1.40
NYPA____ASTORIA_CC2 323569	15.17 1.18 0.00	13.34 1.00 0.00	12.69 0.93 0.00	13.13 0.98 0.00	13.56 0.99 0.00	15.71 1.14 0.00	17.31 1.44 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.11 1.93 0.00	20.26 1.98 0.00	19.89 1.97 0.00	18.53 1.85 0.00	17.14 1.75 0.00	16.21 1.61 0.00	15.92 1.54 0.00	16.77 1.72 0.00	17.22 1.79 0.00	18.07 1.89 0.00	18.51 1.91 0.00	17.09 1.77 -0.02	15.35 1.60 -0.16	14.19 1.27 -1.29	12.92 1.08 -1.40
NYPA____HOLTSVILL 23794	17.54 1.69 -1.86	16.84 1.48 -3.02	16.09 1.40 -2.93	16.44 1.46 -2.84	17.63 1.49 -3.56	18.69 1.75 -2.37	27.11 2.19 -9.05	33.48 2.51 -13.13	30.56 2.63 -9.87	31.62 2.69 -10.74	28.83 2.65 -7.90	28.13 2.60 -7.61	26.10 2.38 -7.04	25.09 2.25 -7.46	25.09 2.06 -8.43	26.01 1.99 -9.65	30.46 2.20 -13.21	30.06 2.28 -12.35	33.05 2.44 -14.43	35.66 2.49 -16.57	34.60 2.34 -16.96	29.89 2.03 -14.27	22.54 1.63 -9.29	19.92 1.36 -8.13
NYPA____HELLGATE_GT1 24158	15.21 1.22 0.00	13.37 1.02 0.00	12.70 0.94 0.00	13.14 1.00 0.00	13.59 1.02 0.00	15.71 1.14 0.00	17.24 1.38 0.01	19.44 1.62 0.01	19.81 1.77 0.01	20.05 1.87 0.01	20.18 1.90 0.01	19.83 1.92 0.01	18.47 1.80 0.01	17.08 1.71 0.01	16.14 1.55 0.01	15.88 1.50 0.00	16.72 1.67 0.01	17.18 1.74 0.00	18.04 1.86 0.00	18.47 1.88 0.00	17.06 1.74 -0.02	15.38 1.63 -0.16	14.21 1.29 -1.29	12.98 1.14 -1.40
NYPA____HELLGATE_GT2 24159	15.21 1.22 0.00	13.37 1.02 0.00	12.70 0.94 0.00	13.14 1.00 0.00	13.59 1.02 0.00	15.71 1.14 0.00	17.24 1.38 0.01	19.44 1.62 0.01	19.81 1.77 0.01	20.05 1.87 0.01	20.18 1.90 0.01	19.83 1.92 0.01	18.47 1.80 0.01	17.08 1.71 0.01	16.14 1.55 0.01	15.88 1.50 0.00	16.72 1.67 0.01	17.18 1.74 0.00	18.04 1.86 0.00	18.47 1.88 0.00	17.06 1.74 -0.02	15.38 1.63 -0.16	14.21 1.29 -1.29	12.98 1.14 -1.40
NYS_BARGE____HYD 23848	13.68 -0.31 0.00	12.06 -0.28 0.00	11.43 -0.33 0.00	11.78 -0.36 0.00	12.20 -0.36 0.00	14.18 -0.39 0.00	15.60 -0.27 0.00	18.08 0.25 0.00	18.30 0.25 0.00	18.26 0.07 0.00	18.34 0.06 0.00	18.12 0.20 0.00	16.80 0.12 0.00	15.31 -0.08 0.00	14.62 0.01 0.00	14.41 0.03 0.00	15.02 -0.03 0.00	15.31 -0.12 0.00	15.94 -0.24 0.00	16.30 -0.30 0.00	14.84 -0.46 0.00	13.07 -0.54 -0.02	11.06 -0.76 -0.19	10.01 -0.64 -0.21
O.H._GEN_BRUCE 24063	13.77 -0.22 0.00	12.16 -0.18 0.00	11.52 -0.24 0.00	11.88 -0.27 0.00	12.29 -0.28 0.00	14.25 -0.32 0.00	15.62 -0.25 0.00	17.99 0.16 0.00	18.19 0.14 0.00	18.15 -0.04 0.00	18.23 -0.05 0.00	17.99 0.07 0.00	16.68 0.00 0.00	15.25 -0.14 0.00	14.54 -0.06 0.00	14.35 -0.03 0.00	14.98 -0.07 0.00	15.26 -0.17 0.00	15.89 -0.29 0.00	16.25 -0.35 0.00	14.84 -0.46 0.00	13.13 -0.49 -0.03	11.15 -0.69 -0.21	10.12 -0.54 -0.23
OAK ORCHARD____HYD 24046	14.01 0.01 0.00	12.33 -0.01 0.00	11.71 -0.05 0.00	12.08 -0.06 0.00	12.53 -0.04 0.00	14.53 -0.04 0.00	15.93 0.06 0.00	18.20 0.38 0.00	18.41 0.36 0.00	18.46 0.27 0.00	18.52 0.24 0.00	18.22 0.30 0.00	16.91 0.23 0.00	15.48 0.09 0.00	14.72 0.12 0.00	14.48 0.10 0.00	15.15 0.09 0.00	15.49 0.06 0.00	16.16 -0.02 0.00	16.60 0.00 0.00	15.21 -0.09 0.00	13.45 -0.16 -0.02	11.47 -0.31 -0.16	10.35 -0.26 -0.17
OCC_CHEM____DRP 24175	13.47 -0.52 0.00	11.89 -0.46 0.00	11.26 -0.49 0.00	11.61 -0.53 0.00	12.03 -0.54 0.00	13.94 -0.63 0.00	15.31 -0.56 0.00	17.71 -0.12 0.00	17.90 -0.15 0.00	17.87 -0.31 0.00	17.95 -0.33 0.00	17.72 -0.20 0.00	16.43 -0.25 0.00	15.00 -0.38 0.00	14.32 -0.28 0.00	14.14 -0.24 0.00	14.74 -0.32 0.00	15.00 -0.43 0.00	15.61 -0.57 0.00	15.97 -0.63 0.00	14.55 -0.75 0.00	12.84 -0.77 -0.02	10.88 -0.94 -0.20	9.87 -0.78 -0.22
OLIN_CORP_DRP 24177	13.47 -0.52 0.00	11.89 -0.46 0.00	11.26 -0.49 0.00	11.61 -0.53 0.00	12.03 -0.54 0.00	13.94 -0.63 0.00	15.31 -0.56 0.00	17.71 -0.12 0.00	17.90 -0.15 0.00	17.87 -0.31 0.00	17.95 -0.33 0.00	17.72 -0.20 0.00	16.43 -0.25 0.00	15.00 -0.38 0.00	14.32 -0.28 0.00	14.14 -0.24 0.00	14.74 -0.32 0.00	15.00 -0.43 0.00	15.61 -0.57 0.00	15.97 -0.63 0.00	14.55 -0.75 0.00	12.84 -0.77 -0.02	10.88 -0.94 -0.20	9.87 -0.78 -0.22
OLIN_CORP_DSASP 323712	13.47 -0.52 0.00	11.89 -0.46 0.00	11.26 -0.49 0.00	11.61 -0.53 0.00	12.03 -0.54 0.00	13.94 -0.63 0.00	15.31 -0.56 0.00	17.71 -0.12 0.00	17.90 -0.15 0.00	17.87 -0.31 0.00	17.95 -0.33 0.00	17.72 -0.20 0.00	16.43 -0.25 0.00	15.00 -0.38 0.00	14.32 -0.28 0.00	14.14 -0.24 0.00	14.74 -0.32 0.00	15.00 -0.43 0.00	15.61 -0.57 0.00	15.97 -0.63 0.00	14.55 -0.75 0.00	12.84 -0.77 -0.02	10.88 -0.94 -0.20	9.87 -0.78 -0.22
ONEIDA_HERK_LFGE 323681	14.23 0.24 0.00	12.55 0.21 0.00	11.96 0.20 0.00	12.36 0.22 0.00	12.79 0.23 0.00	14.88 0.31 0.00	16.30 0.43 0.00	18.40 0.57 0.00	18.62 0.58 0.00	18.75 0.56 0.00	18.87 0.58 0.00	18.49 0.57 0.00	17.16 0.48 0.00	15.75 0.37 0.00	14.95 0.35 0.00	14.74 0.36 0.00	15.43 0.38 0.00	15.80 0.37 0.00	16.55 0.37 0.00	17.05 0.45 0.00	15.67 0.40 0.02	13.93 0.34 0.00	11.79 0.16 0.00	10.55 0.10 0.00
ONONDAGA_REF_OCCRA 23987	14.27 0.28 0.00	12.58 0.23 0.00	11.97 0.21 0.00	12.36 0.22 0.00	12.81 0.24 0.00	14.85 0.28 0.00	16.17 0.30 0.00	18.22 0.39 0.00	18.46 0.42 0.00	18.60 0.42 0.00	18.68 0.40 0.00	18.31 0.39 0.00	16.98 0.30 0.00	15.65 0.26 0.00	14.87 0.26 0.00	14.62 0.24 0.00	15.31 0.26 0.00	15.69 0.26 0.00	16.41 0.23 0.00	16.86 0.26 0.00	15.53 0.23 0.00	13.80 0.19 -0.02	11.89 0.12 -0.14	10.70 0.10 -0.16
ONONDAGA____COGEN 23986	14.27 0.28 0.00	12.58 0.23 0.00	11.97 0.21 0.00	12.36 0.22 0.00	12.81 0.24 0.00	14.85 0.28 0.00	16.16 0.29 0.00	18.20 0.38 0.00	18.44 0.40 0.00	18.58 0.40 0.00	18.67 0.38 0.00	18.28 0.36 0.00	16.96 0.28 0.00	15.62 0.23 0.00	14.84 0.23 0.00	14.60 0.22 0.00	15.28 0.23 0.00	15.66 0.23 0.00	16.39 0.21 0.00	16.83 0.23 0.00	15.51 0.21 0.00	13.79 0.18 -0.02	11.86 0.10 -0.14	10.69 0.10 -0.15

ONTARIO___LFGE 23819	14.31 0.32 0.00	12.61 0.27 0.00	11.98 0.22 0.00	12.37 0.23 0.00	12.84 0.28 0.00	14.89 0.32 0.00	16.33 0.46 0.00	18.63 0.80 0.00	18.86 0.81 0.00	19.04 0.85 0.00	19.12 0.84 0.00	18.76 0.84 0.00	17.28 0.60 0.00	15.88 0.49 0.00	15.07 0.47 0.00	14.83 0.45 0.00	15.52 0.47 0.00	15.89 0.46 0.00	16.60 0.42 0.00	17.05 0.45 0.00	15.65 0.35 0.00	13.85 0.23 -0.02	11.84 0.02 -0.19	10.67 0.02 -0.20
ORANGEVILLE_WT_PWR 323706	14.06 0.07 0.00	12.40 0.06 0.00	11.78 0.02 0.00	12.17 0.02 0.00	12.61 0.04 0.00	14.64 0.07 0.00	16.12 0.25 0.00	18.58 0.75 0.00	18.80 0.76 0.00	18.82 0.64 0.00	18.90 0.62 0.00	18.65 0.73 0.00	17.28 0.60 0.00	15.80 0.42 0.00	15.04 0.44 0.00	14.83 0.45 0.00	15.48 0.42 0.00	15.77 0.34 0.00	16.44 0.26 0.00	16.81 0.22 0.00	15.33 0.03 0.00	13.49 -0.14 -0.03	11.46 -0.41 -0.24	10.36 -0.34 -0.26
OSWEGATCHIE___HYD 24044	13.25 -0.74 0.00	11.68 -0.67 0.00	11.12 -0.64 0.00	11.50 -0.64 0.00	11.91 -0.65 0.00	13.84 -0.73 0.00	15.08 -0.79 0.00	16.94 -0.89 0.00	17.16 -0.88 0.00	17.26 -0.93 0.00	17.37 -0.91 0.00	17.02 -0.90 0.00	15.81 -0.87 0.00	14.55 -0.83 0.00	13.81 -0.79 0.00	13.68 -0.70 0.00	14.21 -0.84 0.00	14.57 -0.86 0.00	15.26 -0.92 0.00	15.72 -0.88 0.00	14.34 -0.81 0.14	12.90 -0.69 0.00	10.97 -0.65 0.00	9.84 -0.61 0.00
OSWEGO___5 23606	13.96 -0.03 0.00	12.31 -0.04 0.00	11.71 -0.05 0.00	12.09 -0.05 0.00	12.53 -0.04 0.00	14.53 -0.04 0.00	15.79 -0.08 0.00	17.74 -0.09 0.00	17.94 -0.11 0.00	18.04 -0.15 0.00	18.10 -0.18 0.00	17.74 -0.18 0.00	16.46 -0.22 0.00	15.15 -0.23 0.00	14.40 -0.20 0.00	14.18 -0.20 0.00	14.83 -0.23 0.00	15.20 -0.23 0.00	15.92 -0.26 0.00	16.33 -0.27 0.00	15.07 -0.23 0.00	13.40 -0.20 -0.01	11.54 -0.17 -0.09	10.42 -0.12 -0.10
OSWEGO___6 23613	13.96 -0.03 0.00	12.31 -0.04 0.00	11.71 -0.05 0.00	12.09 -0.05 0.00	12.53 -0.04 0.00	14.53 -0.04 0.00	15.79 -0.08 0.00	17.74 -0.09 0.00	17.94 -0.11 0.00	18.04 -0.15 0.00	18.10 -0.18 0.00	17.74 -0.18 0.00	16.46 -0.22 0.00	15.15 -0.23 0.00	14.40 -0.20 0.00	14.18 -0.20 0.00	14.83 -0.23 0.00	15.20 -0.23 0.00	15.92 -0.26 0.00	16.33 -0.27 0.00	15.07 -0.23 0.00	13.40 -0.20 -0.01	11.54 -0.17 -0.09	10.42 -0.12 -0.10
OUTOKUMPU-AB___DRP 24206	13.88 -0.11 0.00	12.23 -0.11 0.00	11.59 -0.16 0.00	11.95 -0.19 0.00	12.37 -0.20 0.00	14.38 -0.19 0.00	15.87 0.00 0.00	18.40 0.57 0.00	18.64 0.59 0.00	18.60 0.42 0.00	18.68 0.40 0.00	18.46 0.54 0.00	17.11 0.43 0.00	15.60 0.22 0.00	14.89 0.29 0.00	14.70 0.32 0.00	15.31 0.26 0.00	15.59 0.15 0.00	16.23 0.05 0.00	16.58 -0.02 0.00	15.08 -0.21 0.00	13.28 -0.34 -0.02	11.24 -0.59 -0.20	10.16 -0.50 -0.22
OXBOW___ 24026	13.70 -0.29 0.00	12.08 -0.26 0.00	11.44 -0.32 0.00	11.80 -0.34 0.00	12.22 -0.35 0.00	14.19 -0.38 0.00	15.62 -0.25 0.00	18.10 0.27 0.00	18.32 0.27 0.00	18.29 0.11 0.00	18.36 0.07 0.00	18.13 0.22 0.00	16.81 0.13 0.00	15.34 -0.05 0.00	14.65 0.04 0.00	14.45 0.07 0.00	15.05 0.00 0.00	15.32 -0.11 0.00	15.95 -0.23 0.00	16.32 -0.28 0.00	14.85 -0.44 0.00	13.09 -0.53 -0.02	11.08 -0.74 -0.20	10.03 -0.63 -0.22
OXY_CHEM_DSASP 323612	13.47 -0.52 0.00	11.89 -0.46 0.00	11.26 -0.49 0.00	11.61 -0.53 0.00	12.03 -0.54 0.00	13.94 -0.63 0.00	15.31 -0.56 0.00	17.71 -0.12 0.00	17.90 -0.15 0.00	17.87 -0.31 0.00	17.95 -0.33 0.00	17.72 -0.20 0.00	16.43 -0.25 0.00	15.00 -0.38 0.00	14.32 -0.28 0.00	14.14 -0.24 0.00	14.74 -0.32 0.00	15.00 -0.43 0.00	15.61 -0.57 0.00	15.97 -0.63 0.00	14.55 -0.75 0.00	12.84 -0.77 -0.02	10.88 -0.94 -0.20	9.87 -0.78 -0.22
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.47 -0.52 0.00	11.89 -0.46 0.00	11.26 -0.49 0.00	11.61 -0.53 0.00	12.03 -0.54 0.00	13.94 -0.63 0.00	15.31 -0.56 0.00	17.71 -0.12 0.00	17.90 -0.15 0.00	17.87 -0.31 0.00	17.95 -0.33 0.00	17.72 -0.20 0.00	16.43 -0.25 0.00	15.00 -0.38 0.00	14.32 -0.28 0.00	14.14 -0.24 0.00	14.74 -0.32 0.00	15.00 -0.43 0.00	15.61 -0.57 0.00	15.97 -0.63 0.00	14.55 -0.75 0.00	12.84 -0.77 -0.02	10.88 -0.94 -0.20	9.87 -0.78 -0.22
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.15 1.16 0.00	13.34 1.00 0.00	12.66 0.91 0.00	13.10 0.96 0.00	13.55 0.98 0.00	15.66 1.09 0.00	17.21 1.35 0.01	19.43 1.61 0.01	19.77 1.73 0.01	20.01 1.84 0.01	20.14 1.87 0.01	19.79 1.88 0.01	18.44 1.77 0.01	17.05 1.68 0.01	16.11 1.52 0.01	15.85 1.47 0.00	16.69 1.64 0.01	17.14 1.71 0.00	18.01 1.83 0.00	18.44 1.84 0.00	17.03 1.71 -0.02	15.34 1.59 -0.16	14.17 1.26 -1.29	12.93 1.09 -1.40
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.14 1.15 0.00	13.33 0.99 0.00	12.64 0.88 0.00	13.08 0.94 0.00	13.51 0.94 0.00	15.66 1.09 0.00	17.21 1.35 0.01	19.39 1.57 0.01	19.77 1.73 0.01	19.99 1.82 0.01	20.14 1.87 0.01	19.79 1.88 0.01	18.46 1.79 0.01	17.08 1.71 0.01	16.13 1.53 0.01	15.88 1.50 0.00	16.70 1.66 0.01	17.16 1.73 0.00	18.02 1.84 0.00	18.46 1.86 0.00	17.04 1.73 -0.02	15.35 1.60 -0.16	14.20 1.28 -1.29	12.95 1.11 -1.40
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.26 0.27 0.00	12.58 0.23 0.00	11.92 0.16 0.00	12.30 0.16 0.00	12.73 0.16 0.00	14.80 0.23 0.00	16.38 0.51 0.00	18.95 1.12 0.00	19.18 1.14 0.00	19.15 0.96 0.00	19.21 0.93 0.00	18.99 1.08 0.00	17.60 0.92 0.00	16.06 0.68 0.00	15.32 0.72 0.00	15.08 0.70 0.00	15.73 0.68 0.00	16.02 0.59 0.00	16.68 0.50 0.00	17.06 0.46 0.00	15.53 0.23 0.00	13.66 0.04 -0.03	11.57 -0.28 -0.22	10.46 -0.22 -0.24
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.07 1.08 0.00	13.31 0.96 0.00	12.66 0.91 0.00	13.15 1.01 0.00	13.57 1.01 0.00	15.69 1.12 0.00	17.31 1.44 0.00	19.63 1.80 0.00	19.94 1.89 0.00	20.17 1.98 0.00	20.29 2.01 0.00	19.89 1.97 0.00	18.51 1.83 0.00	17.09 1.71 0.00	16.08 1.47 0.00	15.76 1.38 0.00	16.61 1.55 0.00	17.08 1.65 0.00	17.97 1.80 0.00	18.39 1.79 0.00	17.02 1.70 -0.02	15.18 1.43 -0.16	14.04 1.09 -1.33	12.78 0.91 -1.43
PEEKSKILL___ 23653	14.93 0.94 0.00	13.16 0.81 0.00	12.52 0.76 0.00	12.97 0.83 0.00	13.40 0.83 0.00	15.52 0.95 0.00	17.09 1.22 0.00	19.31 1.48 0.00	19.62 1.57 0.00	19.84 1.65 0.00	19.96 1.68 0.00	19.58 1.67 0.00	18.25 1.57 0.00	16.86 1.48 0.00	15.92 1.31 0.00	15.63 1.25 0.00	16.45 1.40 0.00	16.91 1.48 0.00	17.77 1.59 0.00	18.18 1.58 0.00	16.82 1.50 -0.02	15.03 1.28 -0.16	13.88 0.98 -1.28	12.64 0.81 -1.38
PGE MADISON___WINDPWR 24146	14.93 0.94 0.00	13.14 0.80 0.00	12.48 0.72 0.00	12.90 0.75 0.00	13.37 0.81 0.00	15.59 1.02 0.00	17.87 2.00 0.00	20.52 2.69 0.00	20.79 2.74 0.00	20.84 2.65 0.00	20.86 2.58 0.00	20.48 2.56 0.00	18.95 2.27 0.00	17.46 2.08 0.00	16.68 2.07 0.00	16.38 2.00 0.00	17.13 2.08 0.00	17.58 2.14 0.00	17.72 1.54 0.00	18.26 1.66 0.00	16.76 1.45 -0.01	14.82 1.18 -0.05	12.72 0.69 -0.41	11.40 0.52 -0.44

PIERCEFIELD___HYD 23852	12.86 -1.13 0.00	11.34 -1.00 0.00	10.81 -0.95 0.00	11.18 -0.96 0.00	11.56 -1.01 0.00	13.40 -1.17 0.00	14.52 -1.35 0.00	16.23 -1.60 0.00	16.46 -1.59 0.00	16.55 -1.64 0.00	16.64 -1.65 0.00	16.31 -1.61 0.00	15.16 -1.52 0.00	13.98 -1.40 0.00	13.27 -1.33 0.00	13.22 -1.16 0.00	13.65 -1.40 0.00	14.00 -1.43 0.00	14.64 -1.54 0.00	15.09 -1.51 0.00	13.68 -1.41 0.21	12.42 -1.17 0.00	10.66 -0.96 0.00	9.59 -0.86 0.00
PINELAWN_CC_1 323563	17.39 1.54 -1.86	16.71 1.35 -3.02	15.96 1.27 -2.93	16.30 1.32 -2.84	17.48 1.35 -3.56	18.51 1.57 -2.37	26.47 2.00 -8.60	32.50 2.10 -12.57	29.67 2.20 -9.42	30.71 2.27 -10.25	28.41 2.23 -7.89	27.73 2.20 -7.61	25.77 2.05 -7.04	24.79 1.94 -7.46	24.78 1.75 -8.43	25.72 1.70 -9.65	30.14 1.88 -13.20	29.32 1.94 -11.94	32.58 2.10 -14.30	34.53 2.13 -15.81	33.47 1.99 -16.19	29.20 1.71 -13.90	22.03 1.49 -8.92	19.57 1.26 -7.86
PJM_GEN_HTP_PROXY 323702	15.14 1.15 0.00	13.34 1.00 0.00	12.69 0.93 0.00	13.13 0.98 0.00	13.56 0.99 0.00	15.74 1.17 0.00	17.35 1.48 0.00	19.60 1.77 0.00	19.94 1.89 0.00	20.17 1.98 0.00	20.29 2.01 0.00	19.92 2.01 0.00	18.56 1.88 0.00	17.17 1.78 0.00	16.21 1.61 0.00	15.92 1.54 0.00	16.77 1.72 0.00	17.22 1.79 0.00	18.07 1.89 0.00	18.49 1.89 0.00	17.11 1.79 -0.02	15.29 1.54 -0.16	14.12 1.20 -1.29	12.84 1.00 -1.39
PJM_GEN_KEystone 24065	14.52 0.53 0.00	12.81 0.47 0.00	12.18 0.42 0.00	12.58 0.44 0.00	13.01 0.44 0.00	15.08 0.51 0.00	16.60 0.73 0.00	18.88 1.05 0.00	19.13 1.08 0.00	19.22 1.04 0.00	19.31 1.02 0.00	19.01 1.09 0.00	17.68 1.00 0.00	16.28 0.89 0.00	15.42 0.82 0.00	15.17 0.79 0.00	15.93 0.87 0.00	16.30 0.86 0.00	17.05 0.87 0.00	17.44 0.85 0.00	16.06 0.75 -0.01	14.29 0.60 -0.10	12.74 0.33 -0.79	11.59 0.29 -0.86
PJM_GEN_NEPTUNE_PROXY 323594	17.15 1.30 -1.86	16.51 1.15 -3.02	15.77 1.08 -2.93	16.12 1.14 -2.84	17.30 1.17 -3.56	18.28 1.34 -2.37	19.85 1.70 -2.28	24.74 1.93 -4.98	23.47 2.07 -3.35	23.95 2.13 -3.64	28.27 2.10 -7.89	27.60 2.08 -7.60	25.64 1.93 -7.03	24.67 1.83 -7.46	24.69 1.66 -8.42	25.62 1.60 -9.64	30.01 1.76 -13.20	23.79 1.84 -6.52	30.71 1.97 -12.56	24.21 2.01 -5.61	22.93 1.88 -5.75	24.04 1.60 -8.85	16.92 1.29 -4.00	15.83 1.10 -4.29
PJM_GEN_VFT_PROXY 323633	15.15 1.16 0.00	13.35 1.01 0.00	12.70 0.94 0.00	13.14 1.00 0.00	13.59 1.02 0.00	15.75 1.18 0.00	17.38 1.51 0.00	19.61 1.78 0.00	19.96 1.91 0.00	20.18 2.00 0.00	20.31 2.03 0.00	19.96 2.04 0.00	18.58 1.90 0.00	17.20 1.81 0.00	16.25 1.65 0.00	15.96 1.58 0.00	16.81 1.76 0.00	17.27 1.84 0.00	18.10 1.92 0.00	18.52 1.92 0.00	17.15 1.83 -0.02	15.33 1.58 -0.16	14.14 1.22 -1.29	12.86 1.02 -1.39
PLEASANTVLY___LBMP 24000	14.93 0.94 0.00	13.18 0.84 0.00	12.55 0.79 0.00	12.98 0.84 0.00	13.41 0.84 0.00	15.52 0.95 0.00	17.09 1.22 0.00	19.27 1.44 0.00	19.56 1.52 0.00	19.77 1.58 0.00	19.89 1.61 0.00	19.51 1.59 0.00	18.18 1.50 0.00	16.81 1.43 0.00	15.89 1.29 0.00	15.60 1.22 0.00	16.42 1.37 0.00	16.87 1.44 0.00	17.72 1.54 0.00	18.14 1.54 0.00	16.77 1.45 -0.02	15.01 1.25 -0.16	13.95 0.98 -1.34	12.70 0.81 -1.45
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	15.03 1.04 0.00	13.26 0.91 0.00	12.62 0.86 0.00	13.05 0.91 0.00	13.48 0.92 0.00	15.63 1.06 0.00	17.22 1.35 0.00	19.45 1.62 0.00	19.76 1.72 0.00	19.98 1.80 0.00	20.11 1.83 0.00	19.73 1.81 0.00	18.38 1.70 0.00	16.98 1.60 0.00	16.03 1.43 0.00	15.75 1.37 0.00	16.57 1.52 0.00	17.04 1.60 0.00	17.89 1.71 0.00	18.31 1.71 0.00	16.94 1.62 -0.02	15.14 1.39 -0.16	14.00 1.07 -1.30	12.74 0.90 -1.40
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.03 1.04 0.00	13.26 0.91 0.00	12.63 0.87 0.00	13.08 0.94 0.00	13.51 0.94 0.00	15.65 1.08 0.00	17.20 1.33 0.00	19.44 1.61 0.00	19.73 1.68 0.00	19.97 1.78 0.00	20.11 1.83 0.00	19.71 1.79 0.00	18.35 1.67 0.00	16.95 1.57 0.00	15.97 1.37 0.00	15.69 1.31 0.00	16.51 1.46 0.00	16.98 1.54 0.00	17.85 1.67 0.00	18.26 1.66 0.00	16.91 1.59 -0.02	15.11 1.35 -0.17	14.04 1.05 -1.37	12.79 0.88 -1.48
POLETTI____ 23519	15.14 1.15 0.00	13.34 1.00 0.00	12.70 0.94 0.00	13.13 0.98 0.00	13.57 1.01 0.00	15.74 1.17 0.00	17.36 1.49 0.00	19.61 1.78 0.00	19.96 1.91 0.00	20.20 2.02 0.00	20.33 2.05 0.00	19.96 2.04 0.00	18.58 1.90 0.00	17.18 1.80 0.00	16.24 1.64 0.00	15.95 1.57 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.10 1.92 0.00	18.52 1.92 0.00	17.14 1.82 -0.02	15.31 1.56 -0.16	14.14 1.22 -1.29	12.86 1.02 -1.39
PORT_JEFF_3 23555	17.58 1.73 -1.86	16.88 1.52 -3.02	16.11 1.42 -2.93	16.46 1.48 -2.84	17.65 1.52 -3.56	18.73 1.79 -2.37	27.13 2.22 -9.04	33.52 2.57 -13.13	30.62 2.71 -9.87	31.67 2.75 -10.74	28.88 2.71 -7.90	28.18 2.65 -7.61	26.17 2.45 -7.04	25.14 2.29 -7.46	25.13 2.10 -8.43	26.06 2.03 -9.65	30.50 2.24 -13.21	30.10 2.33 -12.34	33.08 2.48 -14.43	35.66 2.51 -16.56	34.60 2.35 -16.95	29.93 2.07 -14.27	22.57 1.66 -9.28	19.95 1.39 -8.12
PORT_JEFF_4 23616	17.58 1.73 -1.86	16.88 1.52 -3.02	16.11 1.42 -2.93	16.46 1.48 -2.84	17.65 1.52 -3.56	18.73 1.79 -2.37	27.13 2.22 -9.04	33.52 2.57 -13.13	30.62 2.71 -9.87	31.67 2.75 -10.74	28.88 2.71 -7.90	28.18 2.65 -7.61	26.17 2.45 -7.04	25.14 2.29 -7.46	25.13 2.10 -8.43	26.06 2.03 -9.65	30.50 2.24 -13.21	30.10 2.33 -12.34	33.08 2.48 -14.43	35.66 2.51 -16.56	34.60 2.35 -16.95	29.93 2.07 -14.27	22.57 1.66 -9.28	19.95 1.39 -8.12
PORT_JEFF_IC 23713	17.63 1.78 -1.86	16.92 1.56 -3.02	16.15 1.46 -2.93	16.50 1.52 -2.84	17.69 1.56 -3.56	18.77 1.84 -2.37	27.18 2.29 -9.02	33.61 2.67 -13.10	30.70 2.80 -9.85	31.74 2.84 -10.72	28.97 2.80 -7.90	28.27 2.74 -7.61	26.24 2.52 -7.04	25.22 2.37 -7.46	25.21 2.18 -8.43	26.11 2.08 -9.65	30.56 2.30 -13.21	30.16 2.41 -12.33	33.07 2.48 -14.42	35.63 2.51 -16.53	34.57 2.35 -16.92	29.97 2.12 -14.25	22.60 1.71 -9.27	19.97 1.42 -8.11
PPL PILGRIM_ST_GT1 24216	17.58 1.73 -1.86	16.88 1.52 -3.02	16.12 1.43 -2.93	16.46 1.48 -2.84	17.65 1.52 -3.56	18.73 1.79 -2.37	27.03 2.19 -8.97	33.40 2.53 -13.04	30.52 2.67 -9.80	31.57 2.73 -10.66	28.87 2.69 -7.90	28.16 2.63 -7.61	26.20 2.49 -7.04	25.19 2.34 -7.46	25.18 2.15 -8.43	26.10 2.07 -9.65	30.53 2.27 -13.21	30.01 2.30 -12.28	33.07 2.49 -14.41	35.56 2.52 -16.44	34.48 2.35 -16.83	29.84 2.04 -14.21	22.53 1.69 -9.22	19.93 1.41 -8.08
PPL PILGRIM_ST_GT2 24217	17.58 1.73 -1.86	16.88 1.52 -3.02	16.12 1.43 -2.93	16.46 1.48 -2.84	17.65 1.52 -3.56	18.73 1.79 -2.37	27.03 2.19 -8.97	33.40 2.53 -13.04	30.52 2.67 -9.80	31.57 2.73 -10.66	28.87 2.69 -7.90	28.16 2.63 -7.61	26.20 2.49 -7.04	25.19 2.34 -7.46	25.18 2.15 -8.43	26.10 2.07 -9.65	30.53 2.27 -13.21	30.01 2.30 -12.28	33.07 2.49 -14.41	35.56 2.52 -16.44	34.48 2.35 -16.83	29.84 2.04 -14.21	22.53 1.69 -9.22	19.93 1.41 -8.08

PPL_SHRM_GT3 24213	17.54 1.69 -1.86	16.84 1.48 -3.02	16.08 1.39 -2.93	16.42 1.44 -2.84	17.61 1.48 -3.56	18.70 1.76 -2.37	27.08 2.17 -9.03	33.41 2.46 -13.12	30.49 2.58 -9.86	31.51 2.60 -10.73	28.76 2.58 -7.90	28.04 2.51 -7.61	26.02 2.30 -7.04	25.02 2.17 -7.46	25.03 2.00 -8.43	25.94 1.91 -9.65	30.40 2.14 -13.21	30.00 2.24 -12.33	33.05 2.44 -14.42	35.63 2.49 -16.55	34.58 2.34 -16.94	29.85 2.00 -14.26	22.52 1.62 -9.28	19.88 1.32 -8.12
PPL_SHRM_GT4 24214	17.54 1.69 -1.86	16.84 1.48 -3.02	16.08 1.39 -2.93	16.42 1.44 -2.84	17.61 1.48 -3.56	18.70 1.76 -2.37	27.08 2.17 -9.03	33.41 2.46 -13.12	30.49 2.58 -9.86	31.51 2.60 -10.73	28.76 2.58 -7.90	28.04 2.51 -7.61	26.02 2.30 -7.04	25.02 2.17 -7.46	25.03 2.00 -8.43	25.94 1.91 -9.65	30.40 2.14 -13.21	30.00 2.24 -12.33	33.05 2.44 -14.42	35.63 2.49 -16.55	34.58 2.34 -16.94	29.85 2.00 -14.26	22.52 1.62 -9.28	19.88 1.32 -8.12
PROJECT___ORANGE 1 24174	14.20 0.21 0.00	12.53 0.19 0.00	11.91 0.15 0.00	12.30 0.16 0.00	12.74 0.18 0.00	14.79 0.22 0.00	16.09 0.22 0.00	18.13 0.30 0.00	18.37 0.33 0.00	18.49 0.31 0.00	18.57 0.29 0.00	18.20 0.29 0.00	16.89 0.22 0.00	15.55 0.17 0.00	14.78 0.18 0.00	14.54 0.16 0.00	15.22 0.17 0.00	15.59 0.15 0.00	16.31 0.13 0.00	16.75 0.15 0.00	15.43 0.14 0.00	13.72 0.11 -0.01	11.79 0.05 -0.12	10.62 0.05 -0.13
PROJECT___ORANGE 2 24166	14.20 0.21 0.00	12.53 0.19 0.00	11.91 0.15 0.00	12.30 0.16 0.00	12.74 0.18 0.00	14.79 0.22 0.00	16.09 0.22 0.00	18.13 0.30 0.00	18.37 0.33 0.00	18.49 0.31 0.00	18.57 0.29 0.00	18.20 0.29 0.00	16.89 0.22 0.00	15.55 0.17 0.00	14.78 0.18 0.00	14.54 0.16 0.00	15.22 0.17 0.00	15.59 0.15 0.00	16.31 0.13 0.00	16.75 0.15 0.00	15.43 0.14 0.00	13.72 0.11 -0.01	11.79 0.05 -0.12	10.62 0.05 -0.13
PYRITES___HYD 24023	13.03 -0.97 0.00	11.48 -0.86 0.00	10.95 -0.81 0.00	11.32 -0.83 0.00	11.71 -0.86 0.00	13.59 -0.98 0.00	14.78 -1.09 0.00	16.56 -1.27 0.00	16.80 -1.25 0.00	16.89 -1.29 0.00	16.97 -1.32 0.00	16.61 -1.31 0.00	15.44 -1.23 0.00	14.23 -1.15 0.00	13.49 -1.11 0.00	13.43 -0.95 0.00	13.88 -1.17 0.00	14.23 -1.20 0.00	14.88 -1.29 0.00	15.35 -1.25 0.00	13.91 -1.16 0.22	12.63 -0.96 0.00	10.80 -0.83 0.00	9.70 -0.74 0.00
RAMAPO___LBMP 323565	14.87 0.88 0.00	13.12 0.78 0.00	12.49 0.73 0.00	12.92 0.78 0.00	13.35 0.78 0.00	15.47 0.90 0.00	17.03 1.16 0.00	19.24 1.41 0.00	19.53 1.48 0.00	19.73 1.54 0.00	19.85 1.57 0.00	19.50 1.58 0.00	18.16 1.48 0.00	16.78 1.40 0.00	15.84 1.24 0.00	15.57 1.19 0.00	16.38 1.33 0.00	16.84 1.40 0.00	17.67 1.49 0.00	18.09 1.49 0.00	16.74 1.42 -0.02	14.96 1.21 -0.15	13.80 0.93 -1.25	12.56 0.77 -1.34
RANKINE____ 23646	14.09 0.10 0.00	12.43 0.09 0.00	11.78 0.02 0.00	12.14 0.00 0.00	12.57 0.00 0.00	14.61 0.04 0.00	16.12 0.25 0.00	18.67 0.84 0.00	18.90 0.85 0.00	18.86 0.67 0.00	18.92 0.64 0.00	18.71 0.79 0.00	17.33 0.65 0.00	15.81 0.43 0.00	15.08 0.48 0.00	14.88 0.50 0.00	15.51 0.45 0.00	15.80 0.37 0.00	16.44 0.26 0.00	16.81 0.22 0.00	15.30 0.00 0.00	13.47 -0.15 -0.03	11.41 -0.43 -0.22	10.32 -0.36 -0.23
RAVENSWOOD_GT2_1 24244	15.13 1.13 0.00	13.33 0.99 0.00	12.69 0.93 0.00	13.11 0.97 0.00	13.56 0.99 0.00	15.72 1.15 0.00	17.33 1.46 0.00	19.58 1.75 0.00	19.92 1.88 0.00	20.15 1.96 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.19 1.59 0.00	15.90 1.52 0.00	16.75 1.70 0.00	17.21 1.77 0.00	18.05 1.88 0.00	18.49 1.89 0.00	17.09 1.77 -0.02	15.29 1.54 -0.16	14.12 1.20 -1.29	12.84 1.00 -1.39
RAVENSWOOD_GT2_2 24245	15.13 1.13 0.00	13.33 0.99 0.00	12.69 0.93 0.00	13.11 0.97 0.00	13.56 0.99 0.00	15.72 1.15 0.00	17.33 1.46 0.00	19.58 1.75 0.00	19.92 1.88 0.00	20.15 1.96 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.19 1.59 0.00	15.90 1.52 0.00	16.75 1.70 0.00	17.21 1.77 0.00	18.05 1.88 0.00	18.49 1.89 0.00	17.09 1.77 -0.02	15.29 1.54 -0.16	14.12 1.20 -1.29	12.84 1.00 -1.39
RAVENSWOOD_GT2_3 24246	15.14 1.15 0.00	13.34 1.00 0.00	12.69 0.93 0.00	13.13 0.98 0.00	13.56 0.99 0.00	15.72 1.15 0.00	17.35 1.48 0.00	19.60 1.77 0.00	19.92 1.88 0.00	20.17 1.98 0.00	20.29 2.01 0.00	19.92 2.01 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.21 1.61 0.00	15.92 1.54 0.00	16.77 1.72 0.00	17.22 1.79 0.00	18.07 1.89 0.00	18.51 1.91 0.00	17.11 1.79 -0.02	15.30 1.55 -0.16	14.13 1.21 -1.29	12.85 1.01 -1.39
RAVENSWOOD_GT2_4 24247	15.14 1.15 0.00	13.34 1.00 0.00	12.69 0.93 0.00	13.13 0.98 0.00	13.56 0.99 0.00	15.72 1.15 0.00	17.35 1.48 0.00	19.60 1.77 0.00	19.92 1.88 0.00	20.17 1.98 0.00	20.29 2.01 0.00	19.92 2.01 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.21 1.61 0.00	15.92 1.54 0.00	16.77 1.72 0.00	17.22 1.79 0.00	18.07 1.89 0.00	18.51 1.91 0.00	17.11 1.79 -0.02	15.30 1.55 -0.16	14.13 1.21 -1.29	12.85 1.01 -1.39
RAVENSWOOD_GT3_1 24248	15.13 1.13 0.00	13.33 0.99 0.00	12.69 0.93 0.00	13.11 0.97 0.00	13.56 0.99 0.00	15.72 1.15 0.00	17.33 1.46 0.00	19.58 1.75 0.00	19.92 1.88 0.00	20.15 1.96 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.19 1.59 0.00	15.90 1.52 0.00	16.75 1.70 0.00	17.21 1.77 0.00	18.05 1.88 0.00	18.49 1.89 0.00	17.09 1.77 -0.02	15.29 1.54 -0.16	14.12 1.20 -1.29	12.84 1.00 -1.39
RAVENSWOOD_GT3_2 24249	15.13 1.13 0.00	13.33 0.99 0.00	12.69 0.93 0.00	13.11 0.97 0.00	13.56 0.99 0.00	15.72 1.15 0.00	17.33 1.46 0.00	19.58 1.75 0.00	19.92 1.88 0.00	20.15 1.96 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.19 1.59 0.00	15.90 1.52 0.00	16.75 1.70 0.00	17.21 1.77 0.00	18.05 1.88 0.00	18.49 1.89 0.00	17.09 1.77 -0.02	15.29 1.54 -0.16	14.12 1.20 -1.29	12.84 1.00 -1.39
RAVENSWOOD_GT3_3 24250	15.14 1.15 0.00	13.34 1.00 0.00	12.70 0.94 0.00	13.14 1.00 0.00	13.57 1.01 0.00	15.74 1.17 0.00	17.35 1.48 0.00	19.60 1.77 0.00	19.94 1.89 0.00	20.17 1.98 0.00	20.31 2.03 0.00	19.94 2.02 0.00	18.56 1.88 0.00	17.17 1.78 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.78 1.73 0.00	17.24 1.80 0.00	18.09 1.91 0.00	18.51 1.91 0.00	17.12 1.80 -0.02	15.30 1.55 -0.16	14.13 1.21 -1.29	12.86 1.02 -1.39
RAVENSWOOD_GT3_4 24251	15.14 1.15 0.00	13.34 1.00 0.00	12.70 0.94 0.00	13.14 1.00 0.00	13.57 1.01 0.00	15.74 1.17 0.00	17.35 1.48 0.00	19.60 1.77 0.00	19.94 1.89 0.00	20.17 1.98 0.00	20.31 2.03 0.00	19.94 2.02 0.00	18.56 1.88 0.00	17.17 1.78 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.78 1.73 0.00	17.24 1.80 0.00	18.09 1.91 0.00	18.51 1.91 0.00	17.12 1.80 -0.02	15.30 1.55 -0.16	14.13 1.21 -1.29	12.86 1.02 -1.39



RAVENSWOOD_GT_1 23729	15.17 1.18 0.00	13.35 1.01 0.00	12.70 0.94 0.00	13.13 0.98 0.00	13.57 1.01 0.00	15.72 1.15 0.00	17.33 1.46 0.00	19.56 1.73 0.00	19.91 1.86 0.00	20.15 1.96 0.00	20.29 2.01 0.00	19.92 2.01 0.00	18.56 1.88 0.00	17.17 1.78 0.00	16.22 1.62 0.00	15.95 1.57 0.00	16.80 1.75 0.00	17.24 1.80 0.00	18.10 1.92 0.00	18.52 1.92 0.00	17.12 1.80 -0.02	15.35 1.60 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40
RAVENSWOOD_GT_10 24258	15.13 1.13 0.00	13.33 0.99 0.00	12.69 0.93 0.00	13.11 0.97 0.00	13.56 0.99 0.00	15.72 1.15 0.00	17.33 1.46 0.00	19.58 1.75 0.00	19.92 1.88 0.00	20.15 1.96 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.19 1.59 0.00	15.90 1.52 0.00	16.75 1.70 0.00	17.21 1.77 0.00	18.05 1.88 0.00	18.49 1.89 0.00	17.09 1.77 -0.02	15.29 1.54 -0.16	14.12 1.20 -1.29	12.84 1.00 -1.39
RAVENSWOOD_GT_11 24259	15.13 1.13 0.00	13.33 0.99 0.00	12.69 0.93 0.00	13.11 0.97 0.00	13.56 0.99 0.00	15.72 1.15 0.00	17.33 1.46 0.00	19.58 1.75 0.00	19.92 1.88 0.00	20.15 1.96 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.19 1.59 0.00	15.90 1.52 0.00	16.75 1.70 0.00	17.21 1.77 0.00	18.05 1.88 0.00	18.49 1.89 0.00	17.09 1.77 -0.02	15.29 1.54 -0.16	14.12 1.20 -1.29	12.84 1.00 -1.39
RAVENSWOOD_GT_4 24252	15.13 1.13 0.00	13.33 0.99 0.00	12.69 0.93 0.00	13.11 0.97 0.00	13.56 0.99 0.00	15.72 1.15 0.00	17.33 1.46 0.00	19.60 1.77 0.00	19.92 1.88 0.00	20.15 1.96 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.19 1.59 0.00	15.90 1.52 0.00	16.75 1.70 0.00	17.21 1.77 0.00	18.05 1.88 0.00	18.49 1.89 0.00	17.09 1.77 -0.02	15.27 1.52 -0.16	14.10 1.19 -1.29	12.82 0.99 -1.39
RAVENSWOOD_GT_5 24254	15.13 1.13 0.00	13.33 0.99 0.00	12.69 0.93 0.00	13.11 0.97 0.00	13.56 0.99 0.00	15.72 1.15 0.00	17.33 1.46 0.00	19.60 1.77 0.00	19.92 1.88 0.00	20.15 1.96 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.19 1.59 0.00	15.90 1.52 0.00	16.75 1.70 0.00	17.21 1.77 0.00	18.05 1.88 0.00	18.49 1.89 0.00	17.09 1.77 -0.02	15.27 1.52 -0.16	14.10 1.19 -1.29	12.82 0.99 -1.39
RAVENSWOOD_GT_6 24253	15.13 1.13 0.00	13.33 0.99 0.00	12.69 0.93 0.00	13.11 0.97 0.00	13.56 0.99 0.00	15.72 1.15 0.00	17.33 1.46 0.00	19.60 1.77 0.00	19.92 1.88 0.00	20.15 1.96 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.19 1.59 0.00	15.90 1.52 0.00	16.75 1.70 0.00	17.21 1.77 0.00	18.05 1.88 0.00	18.49 1.89 0.00	17.09 1.77 -0.02	15.27 1.52 -0.16	14.10 1.19 -1.29	12.82 0.99 -1.39
RAVENSWOOD_GT_7 24255	15.13 1.13 0.00	13.33 0.99 0.00	12.69 0.93 0.00	13.11 0.97 0.00	13.56 0.99 0.00	15.72 1.15 0.00	17.33 1.46 0.00	19.60 1.77 0.00	19.92 1.88 0.00	20.15 1.96 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.19 1.59 0.00	15.90 1.52 0.00	16.75 1.70 0.00	17.21 1.77 0.00	18.05 1.88 0.00	18.49 1.89 0.00	17.09 1.77 -0.02	15.27 1.52 -0.16	14.10 1.19 -1.29	12.82 0.99 -1.39
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.13 1.13 0.00	13.33 0.99 0.00	12.69 0.93 0.00	13.11 0.97 0.00	13.56 0.99 0.00	15.72 1.15 0.00	17.33 1.46 0.00	19.58 1.75 0.00	19.92 1.88 0.00	20.15 1.96 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.19 1.59 0.00	15.90 1.52 0.00	16.75 1.70 0.00	17.21 1.77 0.00	18.05 1.88 0.00	18.49 1.89 0.00	17.09 1.77 -0.02	15.29 1.54 -0.16	14.12 1.20 -1.29	12.84 1.00 -1.39
RAVENSWOOD_GT_9 24257	15.13 1.13 0.00	13.33 0.99 0.00	12.69 0.93 0.00	13.11 0.97 0.00	13.56 0.99 0.00	15.72 1.15 0.00	17.33 1.46 0.00	19.58 1.75 0.00	19.92 1.88 0.00	20.15 1.96 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.19 1.59 0.00	15.90 1.52 0.00	16.75 1.70 0.00	17.21 1.77 0.00	18.05 1.88 0.00	18.49 1.89 0.00	17.09 1.77 -0.02	15.29 1.54 -0.16	14.12 1.20 -1.29	12.84 1.00 -1.39
RAVENSWOOD___1 23533	15.17 1.18 0.00	13.35 1.01 0.00	12.69 0.93 0.00	13.13 0.98 0.00	13.57 1.01 0.00	15.72 1.15 0.00	17.33 1.46 0.00	19.56 1.73 0.00	19.91 1.86 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.78 1.73 0.00	17.24 1.80 0.00	18.09 1.91 0.00	18.52 1.92 0.00	17.11 1.79 -0.02	15.35 1.60 -0.16	14.17 1.26 -1.29	12.91 1.07 -1.40
RAVENSWOOD___2 23534	15.15 1.16 0.00	13.34 1.00 0.00	12.69 0.93 0.00	13.13 0.98 0.00	13.57 1.01 0.00	15.71 1.14 0.00	17.31 1.44 0.00	19.54 1.71 0.00	19.89 1.84 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.21 1.61 0.00	15.93 1.55 0.00	16.78 1.73 0.00	17.22 1.79 0.00	18.09 1.91 0.00	18.51 1.91 0.00	17.11 1.79 -0.02	15.35 1.60 -0.16	14.17 1.26 -1.29	12.91 1.07 -1.40
RAVENSWOOD___3 23535	15.13 1.13 0.00	13.33 0.99 0.00	12.69 0.93 0.00	13.11 0.97 0.00	13.56 0.99 0.00	15.72 1.15 0.00	17.33 1.46 0.00	19.58 1.75 0.00	19.92 1.88 0.00	20.15 1.96 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.19 1.59 0.00	15.92 1.54 0.00	16.75 1.70 0.00	17.21 1.77 0.00	18.07 1.89 0.00	18.49 1.89 0.00	17.09 1.77 -0.02	15.29 1.54 -0.16	14.12 1.20 -1.29	12.84 1.00 -1.39
RAVENSWOOD___4 23820	15.15 1.16 0.00	13.34 1.00 0.00	12.69 0.93 0.00	13.13 0.98 0.00	13.56 0.99 0.00	15.71 1.14 0.00	17.31 1.44 0.00	19.54 1.71 0.00	19.89 1.84 0.00	20.13 1.95 0.00	20.26 1.98 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.21 1.61 0.00	15.92 1.54 0.00	16.77 1.72 0.00	17.22 1.79 0.00	18.07 1.89 0.00	18.51 1.91 0.00	17.11 1.79 -0.02	15.34 1.59 -0.16	14.17 1.26 -1.29	12.91 1.07 -1.40
RCPI_TRUST___DRP 24196	15.15 1.16 0.00	13.35 1.01 0.00	12.71 0.95 0.00	13.14 1.00 0.00	13.59 1.02 0.00	15.75 1.18 0.00	17.38 1.51 0.00	19.63 1.80 0.00	19.98 1.93 0.00	20.20 2.02 0.00	20.33 2.05 0.00	19.96 2.04 0.00	18.60 1.92 0.00	17.20 1.81 0.00	16.24 1.64 0.00	15.95 1.57 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.10 1.92 0.00	18.52 1.92 0.00	17.12 1.80 -0.02	15.30 1.55 -0.16	14.13 1.21 -1.29	12.85 1.01 -1.39
RENSSELAER___COGEN 23796	14.69 0.70 0.00	12.97 0.63 0.00	12.37 0.61 0.00	12.75 0.61 0.00	13.22 0.65 0.00	15.33 0.76 0.00	16.66 0.79 0.00	18.52 0.69 0.00	18.73 0.69 0.00	18.91 0.73 0.00	19.07 0.79 0.00	18.67 0.75 0.00	17.40 0.72 0.00	16.11 0.72 0.00	15.33 0.73 0.00	15.10 0.72 0.00	15.85 0.80 0.00	16.26 0.83 0.00	17.12 0.94 0.00	17.54 0.95 0.00	16.23 0.90 -0.04	14.61 0.82 -0.20	13.97 0.67 -1.67	12.86 0.62 -1.80

REVERE_CPPR_DRP 24186	14.47 0.48 0.00	12.76 0.42 0.00	12.15 0.39 0.00	12.57 0.42 0.00	13.02 0.45 0.00	15.14 0.57 0.00	16.60 0.73 0.00	18.77 0.94 0.00	19.02 0.97 0.00	19.13 0.94 0.00	19.25 0.97 0.00	18.83 0.91 0.00	17.50 0.82 0.00	16.03 0.65 0.00	15.23 0.63 0.00	15.01 0.63 0.00	15.70 0.65 0.00	16.10 0.66 0.00	16.86 0.68 0.00	17.35 0.75 0.00	15.96 0.67 0.01	14.17 0.57 -0.01	12.01 0.34 -0.05	10.75 0.26 -0.05
RIVERBAY____ 323610	15.14 1.15 0.00	13.33 0.99 0.00	12.64 0.88 0.00	13.08 0.94 0.00	13.51 0.94 0.00	15.66 1.09 0.00	17.21 1.35 0.01	19.39 1.57 0.01	19.77 1.73 0.01	19.99 1.82 0.01	20.14 1.87 0.01	19.79 1.88 0.01	18.46 1.79 0.01	17.08 1.71 0.01	16.13 1.53 0.01	15.88 1.50 0.00	16.70 1.66 0.01	17.16 1.73 0.00	18.02 1.84 0.00	18.46 1.86 0.00	17.04 1.73 -0.02	15.35 1.60 -0.16	14.20 1.28 -1.29	12.95 1.11 -1.40
ROCHESTER_9_IC 23652	14.03 0.04 0.00	12.35 0.01 0.00	11.73 -0.02 0.00	12.11 -0.04 0.00	12.54 -0.03 0.00	14.56 -0.01 0.00	15.97 0.10 0.00	18.26 0.43 0.00	18.46 0.42 0.00	18.49 0.31 0.00	18.57 0.29 0.00	18.28 0.36 0.00	16.94 0.27 0.00	15.52 0.14 0.00	14.76 0.16 0.00	14.51 0.13 0.00	15.17 0.12 0.00	15.53 0.09 0.00	16.19 0.02 0.00	16.63 0.03 0.00	15.25 -0.05 0.00	13.48 -0.14 -0.02	11.49 -0.29 -0.16	10.37 -0.24 -0.17
ROSETON____1 23587	14.89 0.90 0.00	13.13 0.79 0.00	12.51 0.75 0.00	12.93 0.79 0.00	13.37 0.81 0.00	15.49 0.92 0.00	17.03 1.16 0.00	19.22 1.39 0.00	19.51 1.46 0.00	19.71 1.53 0.00	19.84 1.55 0.00	19.46 1.54 0.00	18.13 1.45 0.00	16.75 1.37 0.00	15.83 1.23 0.00	15.56 1.18 0.00	16.36 1.31 0.00	16.80 1.37 0.00	17.65 1.47 0.00	18.08 1.48 0.00	16.72 1.41 -0.02	14.95 1.20 -0.16	13.85 0.93 -1.30	12.62 0.78 -1.40
ROSETON____2 23588	14.89 0.90 0.00	13.13 0.79 0.00	12.51 0.75 0.00	12.93 0.79 0.00	13.37 0.81 0.00	15.49 0.92 0.00	17.03 1.16 0.00	19.22 1.39 0.00	19.51 1.46 0.00	19.71 1.53 0.00	19.84 1.55 0.00	19.46 1.54 0.00	18.13 1.45 0.00	16.75 1.37 0.00	15.83 1.23 0.00	15.56 1.18 0.00	16.36 1.31 0.00	16.80 1.37 0.00	17.65 1.47 0.00	18.08 1.48 0.00	16.72 1.41 -0.02	14.95 1.20 -0.16	13.85 0.93 -1.30	12.62 0.78 -1.40
RUSSELL____1 23602	14.09 0.10 0.00	12.40 0.06 0.00	11.77 0.01 0.00	12.14 0.00 0.00	12.59 0.03 0.00	14.61 0.04 0.00	16.05 0.17 0.00	18.35 0.52 0.00	18.55 0.50 0.00	18.58 0.40 0.00	18.67 0.38 0.00	18.37 0.45 0.00	17.03 0.35 0.00	15.58 0.20 0.00	14.84 0.23 0.00	14.58 0.20 0.00	15.25 0.20 0.00	15.60 0.17 0.00	16.28 0.10 0.00	16.73 0.13 0.00	15.33 0.03 0.00	13.53 -0.08 -0.02	11.54 -0.24 -0.16	10.41 -0.20 -0.17
RUSSELL____2 23532	14.09 0.10 0.00	12.40 0.06 0.00	11.77 0.01 0.00	12.14 0.00 0.00	12.59 0.03 0.00	14.61 0.04 0.00	16.05 0.17 0.00	18.35 0.52 0.00	18.55 0.50 0.00	18.58 0.40 0.00	18.67 0.38 0.00	18.37 0.45 0.00	17.03 0.35 0.00	15.58 0.20 0.00	14.84 0.23 0.00	14.58 0.20 0.00	15.25 0.20 0.00	15.60 0.17 0.00	16.28 0.10 0.00	16.73 0.13 0.00	15.33 0.03 0.00	13.53 -0.08 -0.02	11.54 -0.24 -0.16	10.41 -0.20 -0.17
RUSSELL____3 23549	14.09 0.10 0.00	12.40 0.06 0.00	11.77 0.01 0.00	12.14 0.00 0.00	12.59 0.03 0.00	14.61 0.04 0.00	16.05 0.17 0.00	18.35 0.52 0.00	18.55 0.50 0.00	18.58 0.40 0.00	18.67 0.38 0.00	18.37 0.45 0.00	17.03 0.35 0.00	15.58 0.20 0.00	14.84 0.23 0.00	14.58 0.20 0.00	15.25 0.20 0.00	15.60 0.17 0.00	16.28 0.10 0.00	16.73 0.13 0.00	15.33 0.03 0.00	13.53 -0.08 -0.02	11.54 -0.24 -0.16	10.41 -0.20 -0.17
RUSSELL____4 23556	14.09 0.10 0.00	12.40 0.06 0.00	11.77 0.01 0.00	12.14 0.00 0.00	12.59 0.03 0.00	14.61 0.04 0.00	16.05 0.17 0.00	18.35 0.52 0.00	18.55 0.50 0.00	18.58 0.40 0.00	18.67 0.38 0.00	18.37 0.45 0.00	17.03 0.35 0.00	15.58 0.20 0.00	14.84 0.23 0.00	14.58 0.20 0.00	15.25 0.20 0.00	15.60 0.17 0.00	16.28 0.10 0.00	16.73 0.13 0.00	15.33 0.03 0.00	13.53 -0.08 -0.02	11.54 -0.24 -0.16	10.41 -0.20 -0.17
RUSSELL____STATION 23914	14.09 0.10 0.00	12.40 0.06 0.00	11.77 0.01 0.00	12.14 0.00 0.00	12.59 0.03 0.00	14.61 0.04 0.00	16.05 0.17 0.00	18.35 0.52 0.00	18.55 0.50 0.00	18.58 0.40 0.00	18.67 0.38 0.00	18.37 0.45 0.00	17.03 0.35 0.00	15.58 0.20 0.00	14.84 0.23 0.00	14.58 0.20 0.00	15.25 0.20 0.00	15.60 0.17 0.00	16.28 0.10 0.00	16.73 0.13 0.00	15.33 0.03 0.00	13.53 -0.08 -0.02	11.54 -0.24 -0.16	10.41 -0.20 -0.17
S SALMON____HYD 24043	14.08 0.08 0.00	12.40 0.06 0.00	11.80 0.05 0.00	12.19 0.05 0.00	12.63 0.06 0.00	14.67 0.10 0.00	16.01 0.14 0.00	18.03 0.20 0.00	18.26 0.22 0.00	18.37 0.18 0.00	18.56 0.27 0.00	18.19 0.27 0.00	16.85 0.17 0.00	15.49 0.11 0.00	14.73 0.13 0.00	14.51 0.13 0.00	15.13 0.08 0.00	15.49 0.06 0.00	16.21 0.03 0.00	16.68 0.08 0.00	15.37 0.09 0.02	13.70 0.10 -0.01	11.69 -0.02 -0.09	10.51 -0.03 -0.10
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.89 -0.10 0.00	12.24 -0.10 0.00	11.60 -0.15 0.00	11.97 -0.17 0.00	12.39 -0.18 0.00	14.40 -0.17 0.00	15.82 -0.05 0.00	18.29 0.46 0.00	18.52 0.47 0.00	18.47 0.29 0.00	18.56 0.27 0.00	18.33 0.41 0.00	16.99 0.32 0.00	15.51 0.12 0.00	14.81 0.20 0.00	14.60 0.22 0.00	15.22 0.17 0.00	15.49 0.06 0.00	16.13 -0.05 0.00	16.50 -0.10 0.00	15.02 -0.27 0.00	13.25 -0.37 -0.03	11.24 -0.59 -0.21	10.17 -0.49 -0.22
SELKIRK____I 23801	14.66 0.67 0.00	12.95 0.60 0.00	12.35 0.59 0.00	12.74 0.59 0.00	13.18 0.62 0.00	15.28 0.71 0.00	16.66 0.79 0.00	18.60 0.77 0.00	18.82 0.78 0.00	19.00 0.82 0.00	19.14 0.86 0.00	18.74 0.82 0.00	17.46 0.78 0.00	16.14 0.75 0.00	15.35 0.74 0.00	15.10 0.72 0.00	15.85 0.80 0.00	16.26 0.83 0.00	17.10 0.92 0.00	17.54 0.95 0.00	16.21 0.89 -0.03	14.60 0.80 -0.20	13.91 0.65 -1.64	12.78 0.57 -1.76
SELKIRK____II 23799	14.66 0.67 0.00	12.95 0.60 0.00	12.35 0.59 0.00	12.73 0.58 0.00	13.18 0.62 0.00	15.28 0.71 0.00	16.66 0.79 0.00	18.60 0.77 0.00	18.80 0.76 0.00	19.00 0.82 0.00	19.14 0.86 0.00	18.74 0.82 0.00	17.46 0.78 0.00	16.14 0.75 0.00	15.33 0.73 0.00	15.10 0.72 0.00	15.85 0.80 0.00	16.26 0.83 0.00	17.10 0.92 0.00	17.53 0.93 0.00	16.21 0.89 -0.03	14.58 0.79 -0.20	13.90 0.64 -1.64	12.78 0.57 -1.77
SENECA OSWGO____HYD 24041	14.26 0.27 0.00	12.58 0.23 0.00	11.96 0.20 0.00	12.35 0.21 0.00	12.79 0.23 0.00	14.85 0.28 0.00	16.17 0.30 0.00	18.22 0.39 0.00	18.50 0.45 0.00	18.64 0.45 0.00	18.76 0.47 0.00	18.38 0.47 0.00	17.04 0.37 0.00	15.68 0.29 0.00	14.89 0.29 0.00	14.68 0.30 0.00	15.36 0.30 0.00	15.71 0.28 0.00	16.42 0.24 0.00	16.90 0.30 0.00	15.56 0.28 0.01	13.81 0.20 -0.01	11.84 0.10 -0.11	10.64 0.08 -0.12

SENECA___ENERGY 23797	14.09 0.10 0.00	12.43 0.09 0.00	11.80 0.05 0.00	12.19 0.05 0.00	12.64 0.08 0.00	14.66 0.09 0.00	16.03 0.16 0.00	18.19 0.36 0.00	18.41 0.36 0.00	18.55 0.36 0.00	18.61 0.33 0.00	18.24 0.32 0.00	16.88 0.20 0.00	15.52 0.14 0.00	14.72 0.12 0.00	14.47 0.09 0.00	15.15 0.09 0.00	15.53 0.09 0.00	16.23 0.05 0.00	16.67 0.07 0.00	15.33 0.03 0.00	13.59 -0.03 -0.02	11.68 -0.12 -0.17	10.52 -0.10 -0.18
SHOEMAKER___GT 23640	14.76 0.77 0.00	13.02 0.68 0.00	12.40 0.65 0.00	12.83 0.69 0.00	13.27 0.70 0.00	15.34 0.77 0.00	16.86 0.98 0.00	19.01 1.18 0.00	19.29 1.24 0.00	19.51 1.33 0.00	19.63 1.35 0.00	19.24 1.33 0.00	17.91 1.23 0.00	16.55 1.17 0.00	15.62 1.02 0.00	15.36 0.98 0.00	16.18 1.13 0.00	16.62 1.19 0.00	17.46 1.28 0.00	17.88 1.28 0.00	16.54 1.22 -0.02	14.77 1.03 -0.15	13.60 0.79 -1.18	12.38 0.66 -1.28
SHOREHAM_IC_1 23715	17.54 1.69 -1.86	16.84 1.48 -3.02	16.08 1.39 -2.93	16.42 1.44 -2.84	17.61 1.48 -3.56	18.70 1.76 -2.37	27.08 2.17 -9.03	33.41 2.46 -13.12	30.49 2.58 -9.86	31.51 2.60 -10.73	28.76 2.58 -7.90	28.04 2.51 -7.61	26.02 2.30 -7.04	25.02 2.17 -7.46	25.03 2.00 -8.43	25.94 1.91 -9.65	30.40 2.14 -13.21	30.00 2.24 -12.33	33.05 2.44 -14.42	35.63 2.49 -16.55	34.58 2.34 -16.94	29.85 2.00 -14.26	22.52 1.62 -9.28	19.88 1.32 -8.12
SHOREHAM_IC_2 23716	17.54 1.69 -1.86	16.84 1.48 -3.02	16.08 1.39 -2.93	16.42 1.44 -2.84	17.61 1.48 -3.56	18.70 1.76 -2.37	27.08 2.17 -9.03	33.41 2.46 -13.12	30.49 2.58 -9.86	31.51 2.60 -10.73	28.76 2.58 -7.90	28.04 2.51 -7.61	26.02 2.30 -7.04	25.02 2.17 -7.46	25.03 2.00 -8.43	25.94 1.91 -9.65	30.40 2.14 -13.21	30.00 2.24 -12.33	33.05 2.44 -14.42	35.63 2.49 -16.55	34.58 2.34 -16.94	29.85 2.00 -14.26	22.52 1.62 -9.28	19.88 1.32 -8.12
SISSONVILLE___ 23735	12.86 -1.13 0.00	11.34 -1.00 0.00	10.81 -0.95 0.00	11.18 -0.96 0.00	11.56 -1.01 0.00	13.40 -1.17 0.00	14.52 -1.35 0.00	16.23 -1.60 0.00	16.46 -1.59 0.00	16.55 -1.64 0.00	16.64 -1.65 0.00	16.31 -1.61 0.00	15.16 -1.52 0.00	13.98 -1.40 0.00	13.27 -1.33 0.00	13.22 -1.16 0.00	13.65 -1.40 0.00	14.00 -1.43 0.00	14.64 -1.54 0.00	15.09 -1.51 0.00	13.68 -1.41 0.21	12.42 -1.17 0.00	10.66 -0.96 0.00	9.59 -0.86 0.00
SITHE_IND_GS1 24169	13.89 -0.10 0.00	12.26 -0.09 0.00	11.66 -0.09 0.00	12.05 -0.10 0.00	12.47 -0.10 0.00	14.47 -0.10 0.00	15.70 -0.17 0.00	17.63 -0.20 0.00	17.81 -0.24 0.00	17.93 -0.25 0.00	18.01 -0.27 0.00	17.65 -0.27 0.00	16.39 -0.28 0.00	15.09 -0.29 0.00	14.35 -0.25 0.00	14.14 -0.24 0.00	14.80 -0.26 0.00	15.15 -0.28 0.00	15.87 -0.31 0.00	16.30 -0.30 0.00	15.02 -0.27 0.00	13.37 -0.23 -0.01	11.52 -0.19 -0.08	10.38 -0.15 -0.09
SITHE_IND_GS2 24170	13.89 -0.10 0.00	12.26 -0.09 0.00	11.66 -0.09 0.00	12.05 -0.10 0.00	12.47 -0.10 0.00	14.47 -0.10 0.00	15.70 -0.17 0.00	17.63 -0.20 0.00	17.81 -0.24 0.00	17.93 -0.25 0.00	18.01 -0.27 0.00	17.65 -0.27 0.00	16.39 -0.28 0.00	15.09 -0.29 0.00	14.35 -0.25 0.00	14.14 -0.24 0.00	14.80 -0.26 0.00	15.15 -0.28 0.00	15.87 -0.31 0.00	16.30 -0.30 0.00	15.02 -0.27 0.00	13.37 -0.23 -0.01	11.52 -0.19 -0.08	10.38 -0.15 -0.09
SITHE_IND_GS3 24171	13.89 -0.10 0.00	12.26 -0.09 0.00	11.66 -0.09 0.00	12.05 -0.10 0.00	12.47 -0.10 0.00	14.47 -0.10 0.00	15.70 -0.17 0.00	17.63 -0.20 0.00	17.81 -0.24 0.00	17.93 -0.25 0.00	18.01 -0.27 0.00	17.65 -0.27 0.00	16.39 -0.28 0.00	15.09 -0.29 0.00	14.35 -0.25 0.00	14.14 -0.24 0.00	14.80 -0.26 0.00	15.15 -0.28 0.00	15.87 -0.31 0.00	16.30 -0.30 0.00	15.02 -0.27 0.00	13.37 -0.23 -0.01	11.52 -0.19 -0.08	10.38 -0.15 -0.09
SITHE_IND_GS4 24172	13.89 -0.10 0.00	12.26 -0.09 0.00	11.66 -0.09 0.00	12.05 -0.10 0.00	12.47 -0.10 0.00	14.47 -0.10 0.00	15.70 -0.17 0.00	17.63 -0.20 0.00	17.81 -0.24 0.00	17.93 -0.25 0.00	18.01 -0.27 0.00	17.65 -0.27 0.00	16.39 -0.28 0.00	15.09 -0.29 0.00	14.35 -0.25 0.00	14.14 -0.24 0.00	14.80 -0.26 0.00	15.15 -0.28 0.00	15.87 -0.31 0.00	16.30 -0.30 0.00	15.02 -0.27 0.00	13.37 -0.23 -0.01	11.52 -0.19 -0.08	10.38 -0.15 -0.09
SITHE___BATAVIA 24024	14.06 0.07 0.00	12.38 0.04 0.00	11.73 -0.02 0.00	12.09 -0.05 0.00	12.54 -0.03 0.00	14.57 0.00 0.00	16.09 0.22 0.00	18.63 0.80 0.00	18.82 0.78 0.00	18.82 0.64 0.00	18.90 0.62 0.00	18.64 0.72 0.00	17.28 0.60 0.00	15.75 0.37 0.00	15.01 0.41 0.00	14.74 0.36 0.00	15.40 0.35 0.00	15.72 0.29 0.00	16.37 0.19 0.00	16.80 0.20 0.00	15.31 0.02 0.00	13.47 -0.15 -0.02	11.40 -0.41 -0.18	10.30 -0.34 -0.20
SITHE___INDEPEND 23800	13.89 -0.10 0.00	12.26 -0.09 0.00	11.66 -0.09 0.00	12.05 -0.10 0.00	12.47 -0.10 0.00	14.47 -0.10 0.00	15.70 -0.17 0.00	17.63 -0.20 0.00	17.81 -0.24 0.00	17.93 -0.25 0.00	18.01 -0.27 0.00	17.65 -0.27 0.00	16.39 -0.28 0.00	15.09 -0.29 0.00	14.35 -0.25 0.00	14.14 -0.24 0.00	14.80 -0.26 0.00	15.15 -0.28 0.00	15.87 -0.31 0.00	16.30 -0.30 0.00	15.02 -0.27 0.00	13.37 -0.23 -0.01	11.52 -0.19 -0.08	10.38 -0.15 -0.09
SITHE___MASSENA 23902	13.21 -0.78 0.00	11.65 -0.69 0.00	11.11 -0.65 0.00	11.47 -0.67 0.00	11.88 -0.69 0.00	13.75 -0.82 0.00	14.89 -0.98 0.00	16.67 -1.16 0.00	16.89 -1.16 0.00	17.02 -1.16 0.00	17.09 -1.19 0.00	16.75 -1.16 0.00	15.61 -1.07 0.00	14.42 -0.97 0.00	13.68 -0.92 0.00	13.58 -0.81 0.00	14.08 -0.98 0.00	14.43 -1.00 0.00	15.09 -1.08 0.00	15.54 -1.06 0.00	14.03 -1.01 0.26	12.76 -0.83 0.00	10.97 -0.65 0.00	9.89 -0.55 0.00
SITHE___OGDNSBRG 24021	13.11 -0.88 0.00	11.56 -0.78 0.00	11.03 -0.73 0.00	11.40 -0.74 0.00	11.80 -0.77 0.00	13.68 -0.89 0.00	14.82 -1.05 0.00	16.62 -1.21 0.00	16.86 -1.19 0.00	16.95 -1.24 0.00	17.00 -1.28 0.00	16.65 -1.27 0.00	15.49 -1.18 0.00	14.29 -1.09 0.00	13.57 -1.04 0.00	13.49 -0.89 0.00	13.97 -1.08 0.00	14.32 -1.11 0.00	15.00 -1.18 0.00	15.45 -1.15 0.00	13.99 -1.07 0.23	12.71 -0.88 0.00	10.89 -0.73 0.00	9.79 -0.65 0.00
SITHE___STERLING 23777	14.47 0.48 0.00	12.76 0.42 0.00	12.16 0.40 0.00	12.57 0.42 0.00	13.02 0.45 0.00	15.14 0.57 0.00	16.59 0.71 0.00	18.74 0.91 0.00	18.98 0.94 0.00	19.09 0.91 0.00	19.20 0.91 0.00	18.78 0.86 0.00	17.45 0.77 0.00	16.00 0.62 0.00	15.20 0.60 0.00	14.97 0.59 0.00	15.67 0.62 0.00	16.05 0.62 0.00	16.81 0.63 0.00	17.30 0.70 0.00	15.92 0.63 0.00	14.13 0.53 -0.01	12.01 0.33 -0.06	10.77 0.26 -0.07
SOUTH CAIRO___GT 23612	15.04 1.05 0.00	13.28 0.94 0.00	12.65 0.89 0.00	13.11 0.97 0.00	13.59 1.02 0.00	15.74 1.17 0.00	17.22 1.35 0.00	19.42 1.59 0.00	19.67 1.62 0.00	19.93 1.75 0.00	20.07 1.79 0.00	19.62 1.70 0.00	18.20 1.52 0.00	16.80 1.41 0.00	15.86 1.26 0.00	15.60 1.22 0.00	16.41 1.36 0.00	16.87 1.44 0.00	17.75 1.57 0.00	18.19 1.59 0.00	16.86 1.54 -0.02	15.03 1.26 -0.17	14.04 1.00 -1.41	12.82 0.86 -1.52

SOUTH HAMPTN___IC 23720	17.89 2.04 -1.86	17.15 1.79 -3.02	16.37 1.68 -2.93	16.72 1.74 -2.84	17.92 1.78 -3.56	19.05 2.11 -2.37	27.53 2.62 -9.04	34.02 3.07 -13.12	31.09 3.18 -9.87	32.08 3.16 -10.73	29.30 3.13 -7.90	28.59 3.06 -7.61	26.50 2.79 -7.04	25.45 2.60 -7.46	25.46 2.42 -8.43	26.34 2.32 -9.65	30.80 2.54 -13.21	30.44 2.67 -12.34	33.55 2.95 -14.42	36.16 3.01 -16.55	35.04 2.80 -16.95	30.25 2.39 -14.27	22.82 1.92 -9.28	20.15 1.59 -8.12
SOUTHOLD___IC 23719	18.14 2.29 -1.86	17.37 2.01 -3.02	16.57 1.88 -2.93	16.92 1.94 -2.84	18.13 2.00 -3.56	19.31 2.38 -2.37	27.86 2.95 -9.04	34.43 3.48 -13.12	31.52 3.61 -9.87	32.46 3.55 -10.73	29.69 3.51 -7.90	28.97 3.44 -7.61	26.83 3.12 -7.04	25.72 2.88 -7.46	25.73 2.70 -8.43	26.63 2.60 -9.65	31.12 2.86 -13.21	30.78 3.01 -12.34	33.94 3.33 -14.42	36.56 3.40 -16.55	35.42 3.18 -16.95	30.57 2.71 -14.27	23.05 2.15 -9.28	20.36 1.80 -8.12
ST LAWRENCE____ 23600	13.24 -0.76 0.00	11.68 -0.67 0.00	11.13 -0.62 0.00	11.50 -0.64 0.00	11.90 -0.67 0.00	13.78 -0.79 0.00	14.97 -0.90 0.00	16.78 -1.05 0.00	16.98 -1.06 0.00	17.11 -1.07 0.00	17.20 -1.08 0.00	16.84 -1.07 0.00	15.71 -0.97 0.00	14.51 -0.88 0.00	13.77 -0.83 0.00	13.60 -0.78 0.00	14.17 -0.89 0.00	14.52 -0.91 0.00	15.21 -0.97 0.00	15.62 -0.98 0.00	14.11 -0.92 0.27	12.80 -0.79 0.00	11.02 -0.61 0.00	9.92 -0.52 0.00
STATION 5_MISC_HYD 23604	14.03 0.04 0.00	12.35 0.01 0.00	11.73 -0.02 0.00	12.11 -0.04 0.00	12.54 -0.03 0.00	14.56 -0.01 0.00	15.97 0.10 0.00	18.26 0.43 0.00	18.46 0.42 0.00	18.49 0.31 0.00	18.57 0.29 0.00	18.28 0.36 0.00	16.94 0.27 0.00	15.52 0.14 0.00	14.76 0.16 0.00	14.51 0.13 0.00	15.17 0.12 0.00	15.53 0.09 0.00	16.19 0.02 0.00	16.63 0.03 0.00	15.25 -0.05 0.00	13.48 -0.14 -0.02	11.49 -0.29 -0.16	10.37 -0.24 -0.17
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.17 0.18 0.00	12.49 0.15 0.00	11.86 0.11 0.00	12.24 0.10 0.00	12.71 0.14 0.00	14.73 0.16 0.00	16.16 0.29 0.00	18.40 0.57 0.00	18.61 0.56 0.00	18.69 0.51 0.00	18.78 0.49 0.00	18.42 0.50 0.00	17.08 0.40 0.00	15.66 0.28 0.00	14.88 0.28 0.00	14.62 0.24 0.00	15.31 0.26 0.00	15.68 0.25 0.00	16.37 0.19 0.00	16.83 0.23 0.00	15.43 0.14 0.00	13.65 0.04 -0.02	11.68 -0.10 -0.16	10.53 -0.08 -0.17
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.96 -0.03 0.00	12.29 -0.05 0.00	11.68 -0.08 0.00	12.05 -0.10 0.00	12.49 -0.07 0.00	14.48 -0.09 0.00	15.87 0.00 0.00	18.13 0.30 0.00	18.33 0.29 0.00	18.38 0.20 0.00	18.45 0.16 0.00	18.15 0.23 0.00	16.83 0.15 0.00	15.43 0.05 0.00	14.68 0.07 0.00	14.42 0.04 0.00	15.08 0.03 0.00	15.43 0.00 0.00	16.11 -0.06 0.00	16.55 -0.05 0.00	15.16 -0.14 0.00	13.41 -0.20 -0.02	11.46 -0.33 -0.16	10.34 -0.27 -0.17
STEEL___WIND 323596	14.10 0.11 0.00	12.43 0.09 0.00	11.78 0.02 0.00	12.15 0.01 0.00	12.58 0.01 0.00	14.63 0.06 0.00	16.14 0.27 0.00	18.69 0.86 0.00	18.91 0.87 0.00	18.87 0.69 0.00	18.96 0.68 0.00	18.73 0.81 0.00	17.36 0.68 0.00	15.83 0.45 0.00	15.10 0.50 0.00	14.90 0.52 0.00	15.52 0.47 0.00	15.82 0.39 0.00	16.45 0.27 0.00	16.83 0.23 0.00	15.31 0.02 0.00	13.48 -0.14 -0.03	11.42 -0.42 -0.22	10.33 -0.34 -0.23
STEBEN_REC_LFGE 323667	14.44 0.45 0.00	12.74 0.39 0.00	12.11 0.35 0.00	12.53 0.39 0.00	13.02 0.45 0.00	15.14 0.57 0.00	16.74 0.87 0.00	19.24 1.41 0.00	19.53 1.48 0.00	19.60 1.42 0.00	19.76 1.48 0.00	19.48 1.56 0.00	18.01 1.33 0.00	16.49 1.11 0.00	15.67 1.07 0.00	15.43 1.05 0.00	16.11 1.05 0.00	16.45 1.02 0.00	17.15 0.97 0.00	17.59 1.00 0.00	16.05 0.75 0.00	14.12 0.49 -0.03	12.00 0.09 -0.29	10.81 0.06 -0.31
STONY___BROOK 24151	17.46 1.61 -1.86	16.77 1.41 -3.02	16.02 1.33 -2.93	16.35 1.37 -2.84	17.54 1.41 -3.56	18.60 1.66 -2.37	26.98 2.09 -9.01	33.31 2.39 -13.09	30.44 2.55 -9.84	31.49 2.60 -10.71	28.72 2.54 -7.90	28.04 2.51 -7.61	26.03 2.32 -7.04	25.02 2.17 -7.46	25.02 1.99 -8.43	25.94 1.91 -9.65	30.38 2.12 -13.21	29.99 2.24 -12.32	32.89 2.30 -14.42	35.50 2.39 -16.51	34.40 2.20 -16.91	29.80 1.96 -14.25	22.45 1.57 -9.26	19.84 1.29 -8.11
STURGEON_POOL_HYD 23609	14.86 0.87 0.00	13.11 0.77 0.00	12.49 0.73 0.00	12.92 0.78 0.00	13.35 0.78 0.00	15.46 0.89 0.00	16.98 1.11 0.00	19.18 1.35 0.00	19.47 1.43 0.00	19.71 1.53 0.00	19.84 1.55 0.00	19.44 1.52 0.00	18.10 1.42 0.00	16.74 1.35 0.00	15.77 1.17 0.00	15.49 1.11 0.00	16.30 1.25 0.00	16.74 1.31 0.00	17.60 1.42 0.00	18.01 1.41 0.00	16.68 1.36 -0.02	14.91 1.15 -0.16	13.83 0.88 -1.32	12.61 0.74 -1.43
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.83 0.84 0.00	13.08 0.74 0.00	12.45 0.69 0.00	12.88 0.74 0.00	13.32 0.75 0.00	15.46 0.89 0.00	17.00 1.13 0.00	19.20 1.37 0.00	19.49 1.44 0.00	19.71 1.53 0.00	19.84 1.55 0.00	19.46 1.54 0.00	18.13 1.45 0.00	16.75 1.37 0.00	15.81 1.21 0.00	15.53 1.15 0.00	16.30 1.25 0.00	16.74 1.31 0.00	17.59 1.41 0.00	18.01 1.41 0.00	16.66 1.35 -0.02	14.88 1.14 -0.15	13.71 0.87 -1.21	12.46 0.72 -1.30
SYNERGY___BIOGAS 323694	14.06 0.07 0.00	12.38 0.04 0.00	11.73 -0.02 0.00	12.09 -0.05 0.00	12.54 -0.03 0.00	14.57 0.00 0.00	16.09 0.22 0.00	18.63 0.80 0.00	18.82 0.78 0.00	18.82 0.64 0.00	18.90 0.62 0.00	18.64 0.72 0.00	17.28 0.60 0.00	15.75 0.37 0.00	15.01 0.41 0.00	14.74 0.36 0.00	15.40 0.35 0.00	15.72 0.29 0.00	16.37 0.19 0.00	16.80 0.20 0.00	15.31 0.02 0.00	13.47 -0.15 -0.02	11.40 -0.41 -0.18	10.30 -0.34 -0.20
SYRACUSE___ENERGY_ST1 323597	14.27 0.28 0.00	12.58 0.23 0.00	11.97 0.21 0.00	12.36 0.22 0.00	12.81 0.24 0.00	14.85 0.28 0.00	16.16 0.29 0.00	18.20 0.38 0.00	18.44 0.40 0.00	18.58 0.40 0.00	18.67 0.38 0.00	18.28 0.36 0.00	16.96 0.28 0.00	15.62 0.23 0.00	14.84 0.23 0.00	14.60 0.22 0.00	15.28 0.23 0.00	15.66 0.23 0.00	16.39 0.21 0.00	16.83 0.23 0.00	15.51 0.21 0.00	13.79 0.18 -0.02	11.86 0.10 -0.14	10.69 0.10 -0.15
SYRACUSE___ENERGY_ST2 323598	14.27 0.28 0.00	12.58 0.23 0.00	11.97 0.21 0.00	12.36 0.22 0.00	12.81 0.24 0.00	14.85 0.28 0.00	16.16 0.29 0.00	18.20 0.38 0.00	18.44 0.40 0.00	18.58 0.40 0.00	18.67 0.38 0.00	18.28 0.36 0.00	16.96 0.28 0.00	15.62 0.23 0.00	14.84 0.23 0.00	14.60 0.22 0.00	15.28 0.23 0.00	15.66 0.23 0.00	16.39 0.21 0.00	16.83 0.23 0.00	15.51 0.21 0.00	13.79 0.18 -0.02	11.86 0.10 -0.14	10.69 0.10 -0.15
SYRACUSE___POWER 24017	14.26 0.27 0.00	12.56 0.22 0.00	11.96 0.20 0.00	12.35 0.21 0.00	12.79 0.23 0.00	14.83 0.26 0.00	16.16 0.29 0.00	18.20 0.38 0.00	18.44 0.40 0.00	18.57 0.38 0.00	18.65 0.37 0.00	18.28 0.36 0.00	16.96 0.28 0.00	15.62 0.23 0.00	14.84 0.23 0.00	14.61 0.23 0.00	15.29 0.24 0.00	15.66 0.23 0.00	16.39 0.21 0.00	16.83 0.23 0.00	15.51 0.21 0.00	13.79 0.18 -0.02	11.86 0.09 -0.14	10.69 0.09 -0.15

TRIGEN___CC 323695	17.14 1.29 -1.86	16.50 1.13 -3.02	15.76 1.07 -2.93	16.11 1.13 -2.84	17.28 1.14 -3.57	18.25 1.31 -2.37	23.10 1.68 -5.55	28.53 1.93 -8.77	26.50 2.07 -6.38	27.27 2.14 -6.94	28.29 2.12 -7.89	27.62 2.10 -7.60	25.66 1.95 -7.03	24.69 1.85 -7.46	24.69 1.66 -8.42	25.63 1.61 -9.64	30.03 1.78 -13.20	26.51 1.85 -9.23	31.60 1.99 -13.43	29.33 2.02 -10.71	28.16 1.90 -10.97	26.58 1.62 -11.37	19.38 1.29 -6.46	17.61 1.09 -6.08
UNION___PROCESSING_DRP 323587	14.01 0.01 0.00	12.33 -0.01 0.00	11.71 -0.05 0.00	12.08 -0.06 0.00	12.53 -0.04 0.00	14.53 -0.04 0.00	15.93 0.06 0.00	18.20 0.38 0.00	18.41 0.36 0.00	18.46 0.27 0.00	18.52 0.24 0.00	18.22 0.30 0.00	16.91 0.23 0.00	15.48 0.09 0.00	14.72 0.12 0.00	14.48 0.10 0.00	15.15 0.09 0.00	15.49 0.06 0.00	16.16 -0.02 0.00	16.60 0.00 0.00	15.21 -0.09 0.00	13.45 -0.16 -0.02	11.47 -0.31 -0.16	10.35 -0.26 -0.17
UPPER HUDSON___HYD 24058	15.03 1.04 0.00	13.24 0.90 0.00	12.63 0.87 0.00	13.01 0.86 0.00	13.31 0.74 0.00	15.47 0.90 0.00	17.06 1.19 0.00	19.31 1.48 0.00	19.58 1.53 0.00	19.78 1.60 0.00	20.07 1.79 0.00	19.60 1.68 0.00	18.28 1.60 0.00	16.75 1.37 0.00	15.78 1.18 0.00	15.52 1.14 0.00	16.35 1.29 0.00	16.82 1.39 0.00	17.85 1.67 0.00	18.08 1.48 0.00	16.65 1.32 -0.04	15.05 1.24 -0.22	14.39 0.96 -1.80	13.22 0.85 -1.94
UPPER RAQUET___HYD 24056	12.86 -1.13 0.00	11.34 -1.00 0.00	10.81 -0.95 0.00	11.18 -0.96 0.00	11.56 -1.01 0.00	13.40 -1.17 0.00	14.52 -1.35 0.00	16.23 -1.60 0.00	16.46 -1.59 0.00	16.55 -1.64 0.00	16.64 -1.65 0.00	16.31 -1.61 0.00	15.16 -1.52 0.00	13.98 -1.40 0.00	13.27 -1.33 0.00	13.22 -1.16 0.00	13.65 -1.40 0.00	14.00 -1.43 0.00	14.64 -1.54 0.00	15.09 -1.51 0.00	13.68 -1.41 0.21	12.42 -1.17 0.00	10.66 -0.96 0.00	9.59 -0.86 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.62 0.63 0.00	12.90 0.56 0.00	12.27 0.52 0.00	12.69 0.55 0.00	13.12 0.55 0.00	15.23 0.66 0.00	16.66 0.79 0.00	18.83 1.00 0.00	19.08 1.03 0.00	19.20 1.02 0.00	19.32 1.04 0.00	18.96 1.04 0.00	17.61 0.93 0.00	16.24 0.86 0.00	15.39 0.79 0.00	15.13 0.75 0.00	15.87 0.81 0.00	16.28 0.85 0.00	17.10 0.92 0.00	17.56 0.96 0.00	16.19 0.89 -0.01	14.42 0.76 -0.07	12.72 0.54 -0.56	11.48 0.44 -0.60
VISCHER___FERRY HYD 24020	14.83 0.84 0.00	13.08 0.74 0.00	12.49 0.73 0.00	12.86 0.72 0.00	13.30 0.73 0.00	15.42 0.84 0.00	16.95 1.08 0.00	18.97 1.14 0.00	19.18 1.14 0.00	19.37 1.18 0.00	19.54 1.26 0.00	19.12 1.20 0.00	17.81 1.13 0.00	16.44 1.06 0.00	15.58 0.98 0.00	15.33 0.95 0.00	16.11 1.05 0.00	16.54 1.11 0.00	17.46 1.28 0.00	17.88 1.28 0.00	16.51 1.18 -0.04	14.87 1.06 -0.21	14.22 0.85 -1.75	13.05 0.72 -1.88
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.96 0.96 0.00	13.18 0.84 0.00	12.55 0.79 0.00	12.99 0.85 0.00	13.42 0.86 0.00	15.56 0.99 0.00	17.12 1.25 0.00	19.36 1.53 0.00	19.67 1.62 0.00	19.89 1.71 0.00	20.02 1.74 0.00	19.66 1.74 0.00	18.30 1.62 0.00	16.91 1.52 0.00	15.96 1.36 0.00	15.68 1.29 0.00	16.50 1.45 0.00	16.95 1.51 0.00	17.80 1.62 0.00	18.21 1.61 0.00	16.86 1.54 -0.02	15.05 1.31 -0.15	13.87 1.00 -1.25	12.62 0.84 -1.35
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.15 1.16 0.00	13.35 1.01 0.00	12.71 0.95 0.00	13.14 1.00 0.00	13.59 1.02 0.00	15.75 1.18 0.00	17.38 1.51 0.00	19.63 1.80 0.00	19.98 1.93 0.00	20.20 2.02 0.00	20.33 2.05 0.00	19.96 2.04 0.00	18.60 1.92 0.00	17.20 1.81 0.00	16.24 1.64 0.00	15.95 1.57 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.10 1.92 0.00	18.52 1.92 0.00	17.12 1.80 -0.02	15.30 1.55 -0.16	14.13 1.21 -1.29	12.85 1.01 -1.39
WADING RIVER_IC_1 23522	17.54 1.69 -1.86	16.84 1.48 -3.02	16.08 1.39 -2.93	16.42 1.44 -2.84	17.61 1.48 -3.56	18.69 1.75 -2.37	27.07 2.16 -9.04	33.42 2.46 -13.13	30.50 2.58 -9.87	31.52 2.60 -10.74	28.76 2.58 -7.90	28.04 2.51 -7.61	26.02 2.30 -7.04	25.02 2.17 -7.46	25.03 2.00 -8.43	25.94 1.91 -9.65	30.38 2.12 -13.21	29.99 2.22 -12.34	33.03 2.43 -14.43	35.63 2.47 -16.56	34.57 2.32 -16.95	29.86 2.00 -14.27	22.52 1.62 -9.28	19.88 1.32 -8.12
WADING RIVER_IC_2 23547	17.54 1.69 -1.86	16.84 1.48 -3.02	16.08 1.39 -2.93	16.42 1.44 -2.84	17.61 1.48 -3.56	18.69 1.75 -2.37	27.07 2.16 -9.04	33.42 2.46 -13.13	30.50 2.58 -9.87	31.52 2.60 -10.74	28.76 2.58 -7.90	28.04 2.51 -7.61	26.02 2.30 -7.04	25.02 2.17 -7.46	25.03 2.00 -8.43	25.94 1.91 -9.65	30.38 2.12 -13.21	29.99 2.22 -12.34	33.03 2.43 -14.43	35.63 2.47 -16.56	34.57 2.32 -16.95	29.86 2.00 -14.27	22.52 1.62 -9.28	19.88 1.32 -8.12
WADING RIVER_IC_3 23601	17.54 1.69 -1.86	16.84 1.48 -3.02	16.08 1.39 -2.93	16.42 1.44 -2.84	17.61 1.48 -3.56	18.69 1.75 -2.37	27.07 2.16 -9.04	33.42 2.46 -13.13	30.50 2.58 -9.87	31.52 2.60 -10.74	28.76 2.58 -7.90	28.04 2.51 -7.61	26.02 2.30 -7.04	25.02 2.17 -7.46	25.03 2.00 -8.43	25.94 1.91 -9.65	30.38 2.12 -13.21	29.99 2.22 -12.34	33.03 2.43 -14.43	35.63 2.47 -16.56	34.57 2.32 -16.95	29.86 2.00 -14.27	22.52 1.62 -9.28	19.88 1.32 -8.12
WALDEN___HYDRO 24148	14.87 0.88 0.00	13.11 0.77 0.00	12.48 0.72 0.00	12.92 0.78 0.00	13.36 0.79 0.00	15.47 0.90 0.00	17.03 1.16 0.00	19.24 1.41 0.00	19.53 1.48 0.00	19.73 1.54 0.00	19.87 1.59 0.00	19.48 1.56 0.00	18.15 1.47 0.00	16.77 1.39 0.00	15.81 1.21 0.00	15.54 1.16 0.00	16.36 1.31 0.00	16.80 1.37 0.00	17.67 1.49 0.00	18.08 1.48 0.00	16.72 1.41 -0.02	14.95 1.20 -0.16	13.82 0.92 -1.27	12.59 0.77 -1.37
WARRENSBURG___ 23737	15.03 1.04 0.00	13.24 0.90 0.00	12.63 0.87 0.00	13.01 0.86 0.00	13.31 0.74 0.00	15.47 0.90 0.00	17.06 1.19 0.00	19.31 1.48 0.00	19.58 1.53 0.00	19.78 1.60 0.00	20.07 1.79 0.00	19.60 1.68 0.00	18.28 1.60 0.00	16.75 1.37 0.00	15.78 1.18 0.00	15.52 1.14 0.00	16.35 1.29 0.00	16.82 1.39 0.00	17.85 1.67 0.00	18.08 1.48 0.00	16.65 1.32 -0.04	15.05 1.24 -0.22	14.39 0.96 -1.80	13.22 0.85 -1.94
WATERSIDE___6 8 9 23538	15.15 1.16 0.00	13.34 1.00 0.00	12.69 0.93 0.00	13.13 0.98 0.00	13.56 0.99 0.00	15.71 1.14 0.00	17.31 1.44 0.00	19.54 1.71 0.00	19.89 1.84 0.00	20.13 1.95 0.00	20.26 1.98 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.21 1.61 0.00	15.92 1.54 0.00	16.77 1.72 0.00	17.22 1.79 0.00	18.07 1.89 0.00	18.51 1.91 0.00	17.11 1.79 -0.02	15.34 1.59 -0.16	14.17 1.26 -1.29	12.91 1.07 -1.40
WDELAWARE___HYD 323627	14.82 0.83 0.00	13.07 0.73 0.00	12.44 0.68 0.00	12.90 0.75 0.00	13.33 0.77 0.00	15.46 0.89 0.00	16.98 1.11 0.00	19.22 1.39 0.00	19.53 1.48 0.00	19.77 1.58 0.00	19.85 1.57 0.00	19.46 1.54 0.00	18.11 1.43 0.00	16.72 1.34 0.00	15.76 1.15 0.00	15.47 1.09 0.00	16.27 1.22 0.00	16.73 1.30 0.00	17.59 1.41 0.00	18.01 1.41 0.00	16.68 1.36 -0.02	14.85 1.11 -0.14	13.63 0.84 -1.17	12.39 0.69 -1.26

WEST BABYLON___IC 23714	17.51 1.66 -1.86	16.82 1.46 -3.02	16.06 1.37 -2.93	16.41 1.43 -2.84	17.59 1.46 -3.56	18.66 1.72 -2.37	26.70 2.16 -8.67	32.92 2.42 -12.66	30.09 2.55 -9.50	31.14 2.62 -10.33	28.74 2.56 -7.89	28.07 2.54 -7.61	26.10 2.38 -7.04	25.09 2.25 -7.46	25.07 2.04 -8.43	26.00 1.97 -9.65	30.43 2.17 -13.20	29.68 2.24 -12.01	32.92 2.43 -14.32	34.99 2.46 -15.94	33.91 2.29 -16.32	29.51 1.96 -13.96	22.22 1.62 -8.98	19.72 1.37 -7.91
WEST CANADA___HYD 24049	14.10 0.11 0.00	12.44 0.10 0.00	11.85 0.09 0.00	12.24 0.10 0.00	12.67 0.10 0.00	14.70 0.13 0.00	16.03 0.16 0.00	18.01 0.18 0.00	18.23 0.18 0.00	18.37 0.18 0.00	18.46 0.18 0.00	18.10 0.18 0.00	16.85 0.17 0.00	15.52 0.14 0.00	14.75 0.15 0.00	14.51 0.13 0.00	15.20 0.15 0.00	15.59 0.15 0.00	16.34 0.16 0.00	16.76 0.17 0.00	15.46 0.15 -0.01	13.71 0.12 0.00	11.68 0.09 0.03	10.48 0.07 0.04
WESTERN_NY_WIND 24143	14.05 0.06 0.00	12.37 0.02 0.00	11.72 -0.04 0.00	12.08 -0.06 0.00	12.53 -0.04 0.00	14.56 -0.01 0.00	16.08 0.21 0.00	18.61 0.78 0.00	18.82 0.78 0.00	18.80 0.62 0.00	18.88 0.60 0.00	18.62 0.70 0.00	17.26 0.58 0.00	15.74 0.35 0.00	15.00 0.39 0.00	14.73 0.34 0.00	15.38 0.33 0.00	15.71 0.28 0.00	16.37 0.19 0.00	16.78 0.18 0.00	15.30 0.00 0.00	13.45 -0.16 -0.02	11.39 -0.42 -0.18	10.29 -0.36 -0.20
WESTOVER___LESR 323668	14.44 0.45 0.00	12.74 0.39 0.00	12.11 0.35 0.00	12.51 0.36 0.00	12.96 0.39 0.00	15.02 0.45 0.00	16.43 0.56 0.00	18.58 0.75 0.00	18.82 0.78 0.00	18.91 0.73 0.00	19.01 0.73 0.00	18.67 0.75 0.00	17.35 0.67 0.00	15.97 0.58 0.00	15.16 0.55 0.00	14.93 0.55 0.00	15.63 0.57 0.00	16.00 0.57 0.00	16.74 0.57 0.00	17.18 0.58 0.00	15.81 0.50 -0.01	14.05 0.41 -0.05	12.28 0.23 -0.42	11.11 0.21 -0.46
WETHRSFD_WT_PWR 323626	14.08 0.08 0.00	12.42 0.07 0.00	11.79 0.04 0.00	12.18 0.04 0.00	12.62 0.05 0.00	14.66 0.09 0.00	16.14 0.27 0.00	18.60 0.77 0.00	18.82 0.78 0.00	18.84 0.65 0.00	18.90 0.62 0.00	18.65 0.73 0.00	17.30 0.62 0.00	15.80 0.42 0.00	15.06 0.45 0.00	14.84 0.46 0.00	15.49 0.44 0.00	15.79 0.36 0.00	16.45 0.27 0.00	16.83 0.23 0.00	15.35 0.05 0.00	13.50 -0.12 -0.03	11.47 -0.40 -0.24	10.37 -0.33 -0.26
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.90 0.91 0.00	13.13 0.79 0.00	12.50 0.74 0.00	12.93 0.79 0.00	13.37 0.81 0.00	15.49 0.92 0.00	17.05 1.17 0.00	19.26 1.43 0.00	19.56 1.52 0.00	19.77 1.58 0.00	19.89 1.61 0.00	19.53 1.61 0.00	18.20 1.52 0.00	16.81 1.43 0.00	15.87 1.27 0.00	15.59 1.21 0.00	16.41 1.36 0.00	16.87 1.44 0.00	17.70 1.52 0.00	18.12 1.53 0.00	16.77 1.45 -0.02	14.98 1.24 -0.15	13.83 0.95 -1.25	12.58 0.79 -1.35
YORK___WARBASSE 23770	15.15 1.16 0.00	13.34 1.00 0.00	12.68 0.92 0.00	13.11 0.97 0.00	13.55 0.98 0.00	15.69 1.12 0.00	17.30 1.43 0.00	19.52 1.69 0.00	19.87 1.82 0.00	20.13 1.95 0.00	20.28 1.99 0.00	19.91 1.99 0.00	18.55 1.87 0.00	17.15 1.77 0.00	16.22 1.62 0.00	15.93 1.55 0.00	16.80 1.75 0.00	17.25 1.82 0.00	18.12 1.94 0.00	18.56 1.96 0.00	17.14 1.82 -0.02	15.37 1.62 -0.16	14.19 1.27 -1.29	12.91 1.07 -1.40