

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/23/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	18.80	17.36	16.17	15.40	14.85	15.02	14.39	15.03	16.36	18.37	20.15	23.00	25.58	27.00	29.31	30.43	34.83	37.08	33.36	29.31	27.95	24.24	22.13	20.78
24138	1.86	1.62	1.54	1.41	1.38	1.42	1.39	1.55	1.62	1.93	2.06	2.17	2.51	2.83	3.24	3.31	3.79	3.65	3.31	2.81	2.70	2.31	2.12	2.06
	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	-0.02	-0.02	-0.31	-0.49	-1.63	-1.59	-0.78	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.54	-0.49
74TH STREET_GT_1	18.72	17.28	16.10	15.33	14.77	14.94	14.30	14.93	16.25	18.25	20.08	22.96	25.50	26.91	29.13	30.18	34.55	36.81	33.13	29.13	27.77	24.16	22.03	20.68
24260	1.78	1.54	1.46	1.34	1.29	1.34	1.30	1.45	1.52	1.81	1.97	2.07	2.38	2.71	3.06	3.06	3.51	3.38	3.07	2.62	2.52	2.22	2.01	1.95
	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	-0.02	-0.02	-0.32	-0.50	-1.69	-1.65	-0.80	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.56	-0.51
74TH STREET_GT_2	18.72	17.28	16.10	15.33	14.77	14.94	14.30	14.93	16.25	18.25	20.08	22.96	25.50	26.91	29.13	30.18	34.55	36.81	33.13	29.13	27.77	24.16	22.03	20.68
24261	1.78	1.54	1.46	1.34	1.29	1.34	1.30	1.45	1.52	1.81	1.97	2.07	2.38	2.71	3.06	3.06	3.51	3.38	3.07	2.62	2.52	2.22	2.01	1.95
	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	-0.02	-0.02	-0.32	-0.50	-1.69	-1.65	-0.80	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.56	-0.51
ADK HUDSON___FALLS	18.57	17.00	15.69	15.20	14.52	14.77	13.99	14.50	15.78	17.46	18.87	20.72	23.42	25.81	28.34	29.98	34.82	37.57	33.74	29.80	28.36	23.99	21.55	20.01
24011	1.42	1.26	1.05	1.10	1.04	1.03	0.99	1.04	1.06	1.34	1.27	1.46	1.80	2.20	2.29	2.52	2.98	3.54	3.22	2.97	3.00	2.28	2.02	1.77
	-0.20	0.00	0.00	-0.11	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	-0.06	-0.14	-0.22	-0.31	-0.34	-0.80	-0.59	-0.47	-0.33	-0.10	-0.14	-0.06	-0.02
ADK RESOURCE___RCVRY	18.64	17.05	15.73	15.24	14.54	14.81	14.03	14.54	15.84	17.53	18.92	20.79	23.53	25.95	28.50	30.15	35.01	37.84	33.98	30.01	28.56	24.17	21.69	20.10
23798	1.49	1.31	1.10	1.15	1.06	1.07	1.03	1.08	1.12	1.40	1.32	1.54	1.91	2.34	2.45	2.69	3.17	3.81	3.46	3.18	3.21	2.46	2.16	1.86
	-0.20	0.00	0.00	-0.11	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	-0.06	-0.14	-0.22	-0.31	-0.34	-0.80	-0.60	-0.47	-0.33	-0.10	-0.14	-0.06	-0.02
ADK S GLENS___FALLS	18.57	17.00	15.69	15.20	14.52	14.77	13.99	14.50	15.78	17.46</														

ALBANY___LFGF	18.20	16.72	15.51	15.00	14.36	14.60	13.74	14.24	15.47	17.04	18.46	20.19	22.72	24.92	27.50	28.99	33.50	35.74	32.11	28.24	26.82	22.86	20.62	19.26
323615	1.10	0.98	0.88	0.92	0.88	0.89	0.74	0.78	0.75	0.92	0.86	0.94	1.14	1.36	1.52	1.60	1.83	1.84	1.68	1.48	1.49	1.19	1.11	1.02
	-0.16	0.00	0.00	-0.08	0.00	-0.46	0.00	0.00	0.00	0.00	0.00	-0.04	-0.11	-0.17	-0.24	-0.27	-0.63	-0.47	-0.37	-0.26	-0.08	-0.11	-0.05	-0.02
ALCOA_RYNLDS___DRP	10.96	15.11	14.07	10.65	12.95	12.75	12.51	12.97	14.24	15.48	16.90	16.88	16.86	16.82	16.71	17.14	9.05	16.54	16.60	16.73	21.46	16.86	16.93	16.92
24188	-0.71	-0.63	-0.56	-0.55	-0.53	-0.50	-0.48	-0.48	-0.49	-0.65	-0.70	-0.86	-0.97	-1.01	-1.11	-1.17	-1.33	-1.54	-1.38	-1.25	-1.16	-0.97	-0.90	-0.80
	5.27	0.00	0.01	2.79	0.01	0.00	0.01	0.01	0.00	0.00	0.00	1.46	3.65	5.57	7.93	8.82	20.66	15.35	12.08	8.52	2.63	3.73	1.64	0.50
ALCOA___DSASP	10.96	15.11	14.07	10.65	12.95	12.75	12.51	12.97	14.24	15.48	16.90	16.88	16.86	16.82	16.71	17.14	9.05	16.54	16.60	16.73	21.46	16.86	16.93	16.92
323711	-0.71	-0.63	-0.56	-0.55	-0.53	-0.50	-0.48	-0.48	-0.49	-0.65	-0.70	-0.86	-0.97	-1.01	-1.11	-1.17	-1.33	-1.54	-1.38	-1.25	-1.16	-0.97	-0.90	-0.80
	5.27	0.00	0.01	2.79	0.01	0.00	0.01	0.01	0.00	0.00	0.00	1.46	3.65	5.57	7.93	8.82	20.66	15.35	12.08	8.52	2.63	3.73	1.64	0.50
ALLEGHENY___COGEN	17.68	16.40	15.04	14.28	13.80	13.50	13.20	13.61	15.19	16.95	18.78	20.89	22.98	24.66	27.21	28.93	33.17	36.68	32.88	29.02	27.42	23.25	20.92	19.59
23514	0.74	0.66	0.41	0.29	0.32	0.19	0.20	0.15	0.47	0.82	1.18	1.69	1.50	1.22	1.29	1.49	1.83	3.24	2.82	2.52	2.17	1.68	1.46	1.37
	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.18	-0.32	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	10.83	15.14	14.08	10.56	12.96	12.78	12.53	12.98	14.26	15.56	17.00	16.94	16.86	16.76	16.58	16.99	8.50	16.40	16.53	16.86	21.75	16.99	17.13	17.05
323606	-0.66	-0.60	-0.54	-0.53	-0.51	-0.48	-0.47	-0.47	-0.46	-0.56	-0.60	-0.75	-0.84	-0.87	-0.95	-1.00	-1.15	-1.14	-1.02	-0.82	-0.78	-0.71	-0.64	-0.66
	5.45	0.00	0.01	2.89	0.01	0.00	0.01	0.01	0.00	0.00	0.00	1.51	3.78	5.77	8.21	9.13	21.39	15.90	12.51	8.82	2.72	3.87	1.70	0.52
AMERICAN_REF_FUEL	16.38	15.35	14.06	13.36	12.85	12.57	12.34	12.57	14.03	15.70	17.32	19.22	21.24	21.95	22.83	22.76	27.07	33.18	29.64	26.21	24.62	20.94	19.04	18.04
24010	-0.56	-0.39	-0.57	-0.63	-0.63	-0.74	-0.66	-0.89	-0.69	-0.42	-0.28	0.02	-0.24	-1.01	-1.11	-1.09	-0.99	-0.27	-0.42	-0.29	-0.63	-0.63	-0.43	-0.18
	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	1.81	3.27	2.98	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	17.21	16.09	14.72	13.95	13.43	13.12	12.81	13.15	14.74	16.56	18.32	20.37	22.61	24.62	29.02	32.57	36.58	35.39	31.53	27.80	26.06	22.15	19.99	18.84
323751	0.27	0.35	0.09	-0.04	-0.05	-0.20	-0.19	-0.31	0.01	0.44	0.72	1.17	1.14	0.54	0.54	0.60	1.06	1.94	1.47	1.30	0.81	0.58	0.53	0.62
	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-2.74	-4.86	-4.49	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	18.79	17.28	16.08	15.27	14.73	14.82	14.16	14.78	16.08	18.29	20.16	24.49	25.67	26.91	29.07	30.07	34.39	36.64	32.96	28.96	27.61	25.38	24.29	20.67
23520	1.85	1.54	1.45	1.29	1.25	1.22	1.16	1.31	1.35	1.85	1.94	2.07	2.36	2.74	3.01	2.96	3.35	3.21	2.91	2.47	2.37	2.22	1.99	1.93
	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	-0.01	-0.01	-0.31	-0.62	-3.22	-1.83	-0.78	-0.32	0.01	0.01	0.01	0.01	0.01	0.01	-1.59	-2.84	-0.52
ARTHUR_KILL_2	18.74	17.24	16.04	15.23	14.69	14.80	14.12	14.74	16.04	18.22	20.11	24.41	25.58	26.82	28.97	29.96	34.26	36.47	32.81	28.85	27.52	25.31	24.22	20.60
23512	1.79	1.50	1.40	1.24	1.21	1.19	1.12	1.27	1.31	1.79	1.88	2.00	2.28	2.64	2.91	2.85	3.23	3.04	2.76	2.36	2.27	2.16	1.91	1.86
	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	-0.01	-0.01	-0.31	-0.62	-3.22	-1.83	-0.78	-0.32	0.01	0.01	0.01	0.01	0.01	0.01	-1.59	-2.84	-0.52
ARTHUR_KILL_3	18.65	17.20	16.05	15.26	14.71	14.92	14.28	14.92	16.24	18.22	20.14	24.42	25.61	26.78	28.98	30.02	34.33	36.55	32.85	28.91	27.62	25.26	24.23	20.61
23513	1.71	1.46	1.42	1.27	1.23	1.31	1.27	1.44	1.50	1.77	1.90	2.00	2.30	2.60	2.91	2.90	3.29	3.11	2.80	2.41	2.37	2.11	1.93	1.88
	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	-0.02	-0.02	-0.32	-0.63	-3.22	-1.84	-0.79	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	-1.58	-2.83	-0.51
ARTHUR_KILL_COGEN	18.79	17.28	16.08	15.27	14.73	14.82	14.16	14.78	16.08	18.29	20.16	24.49	25.67	26.91	29.07	30.07	34.39	36.64	32.96	28.96	27.61	25.38	24.29	20.67
323718	1.85	1.54	1.45	1.29	1.25	1.22	1.16	1.31	1.35	1.85	1.94	2.07	2.36	2.74	3.01	2.96	3.35	3.21	2.91	2.47	2.37	2.22	1.99	1.93
	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	-0.01	-0.01	-0.31	-0.62	-3.22	-1.83	-0.78	-0.32	0.01	0.01	0.01	0.01	0.01	0.01	-1.59	-2.84	-0.52
ASHOKAN___	18.16	16.94	15.67	15.01	14.46	14.58	13.78	14.27	15.53	17.14	18.76	20.47	22.87	25.06	27.70	29.32	33.43	36.05	32.31	28.68	27.22	23.01	21.02	19.70
23654	1.22	1.20	1.04	1.02	0.98	0.95	0.78	0.81	0.81	1.02	1.16	1.27	1.40	1.66	1.96	2.20	2.39	2.61	2.26	2.17	1.97	1.44	1.56	1.48
	0.00	0.00	0.00	0.00	0.00	-0.37	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
ASTORIA_EAST_ENERGY_CC1	18.76	17.27	16.16	15.27	14.75	14.84	14.24	14.82	16.08	18.23	20.05	22.92	25.44	26.81	28.97	30.05	34.36	36.48	32.82	29.02	27.66	24.07	21.92	20.62
323581	1.81	1.53	1.52	1.29	1.27	1.23	1.24	1.35	1.35	1.79	1.95	2.06	2.34	2.62	2.91	2.93	3.32	3.04	2.76	2.52	2.40	2.14	1.91	1.90
	-0.01	0.00	-0.01	0.00	0.00	-0.35	0.00	-0.01	-0.01	-0.32	-0.50	-1.67	-1.63	-0.79	-0.32	0.00	0.00	0.00	0.00	0.00	-0.01	-0.37	-0.55	-0.50
ASTORIA_EAST_ENERGY_CC2	18.76	17.27	16.16	15.27	14.75	14.84	14.22	14.82	16.08	18.23	20.05	22.92	25.44	26.81	28.97	30.05	34.36	36.48	32.82	29.02	27.66	24.07	21.92	20.62
323582	1.81	1.53	1.52	1.29	1.27	1.23	1.22	1.35	1.35	1.79	1.95	2.06	2.34	2.62	2.91	2.93	3.32	3.04	2.76	2.52	2.40	2.14	1.91	1.90
	-0.01	0.00	-0.01	0.00	0.00	-0.35	0.00	-0.01	-0.01	-0.32	-0.50	-1.67	-1.63	-0.79	-0.32	0.00	0.00	0.00	0.00	0.00	-0.01	-0.37	-0.55	-0.50
ASTORIA_GT2_I	18.78	17.28	16.16	15.29	14.75	14.84	14.24	14.83	16.10	18.23	20.05	22.94	25.47	26.83	28.97	30.08	34.36	36.51	32.85	29.02	27.66	24.09	21.94	20.64
24094	1.83	1.54	1.52	1.30	1.27	1.23	1.24	1.36	1.37	1.79	1.95	2.07	2.36	2.64	2.91	2.96	3.32	3.07	2.80	2.52	2.40	2.16	1.93	1.91
	-0.01	0.00	-0.01	0.00	0.00	-0.35	0.00	-0.01	-0.01	-0.32	-0.50	-1.67	-1.63	-0.79	-0.32	0.00	0.00	0.00	0.00	0.00	-0.01	-0.37	-0.55	-0.50

ASTORIA_GT2_2 24095	18.78 1.83 -0.01	17.28 1.54 0.00	16.16 1.52 -0.01	15.29 1.30 0.00	14.75 1.27 0.00	14.84 1.23 -0.35	14.24 1.24 0.00	14.83 1.36 -0.01	16.10 1.37 -0.01	18.23 1.79 -0.32	20.05 1.95 -0.50	22.94 2.07 -1.67	25.47 2.36 -1.63	26.83 2.64 -0.79	28.97 2.91 -0.32	30.08 2.96 0.00	34.36 3.32 0.00	36.51 3.07 0.00	32.85 2.80 0.00	29.02 2.52 0.00	27.66 2.40 -0.01	24.09 2.16 -0.37	21.94 1.93 -0.55	20.64 1.91 -0.50
ASTORIA_GT2_3 24096	18.78 1.83 -0.01	17.28 1.54 0.00	16.16 1.52 -0.01	15.29 1.30 0.00	14.75 1.27 0.00	14.84 1.23 -0.35	14.24 1.24 0.00	14.83 1.36 -0.01	16.10 1.37 -0.01	18.23 1.79 -0.32	20.05 1.95 -0.50	22.94 2.07 -1.67	25.47 2.36 -1.63	26.83 2.64 -0.79	28.97 2.91 -0.32	30.08 2.96 0.00	34.36 3.32 0.00	36.51 3.07 0.00	32.85 2.80 0.00	29.02 2.52 0.00	27.66 2.40 -0.01	24.09 2.16 -0.37	21.94 1.93 -0.55	20.64 1.91 -0.50
ASTORIA_GT2_4 24097	18.78 1.83 -0.01	17.28 1.54 0.00	16.16 1.52 -0.01	15.29 1.30 0.00	14.75 1.27 0.00	14.84 1.23 -0.35	14.24 1.24 0.00	14.83 1.36 -0.01	16.10 1.37 -0.01	18.23 1.79 -0.32	20.05 1.95 -0.50	22.94 2.07 -1.67	25.47 2.36 -1.63	26.83 2.64 -0.79	28.97 2.91 -0.32	30.08 2.96 0.00	34.36 3.32 0.00	36.51 3.07 0.00	32.85 2.80 0.00	29.02 2.52 0.00	27.66 2.40 -0.01	24.09 2.16 -0.37	21.94 1.93 -0.55	20.64 1.91 -0.50
ASTORIA_GT3_1 24098	18.78 1.83 -0.01	17.28 1.54 0.00	16.16 1.52 -0.01	15.29 1.30 0.00	14.75 1.27 0.00	14.84 1.23 -0.35	14.24 1.24 0.00	14.83 1.36 -0.01	16.10 1.37 -0.01	18.23 1.79 -0.32	20.05 1.95 -0.50	22.94 2.07 -1.67	25.47 2.36 -1.63	26.83 2.64 -0.79	28.97 2.91 -0.32	30.08 2.96 0.00	34.36 3.32 0.00	36.51 3.07 0.00	32.85 2.80 0.00	29.02 2.52 0.00	27.66 2.40 -0.01	24.09 2.16 -0.37	21.94 1.93 -0.55	20.64 1.91 -0.50
ASTORIA_GT3_2 24099	18.78 1.83 -0.01	17.28 1.54 0.00	16.16 1.52 -0.01	15.29 1.30 0.00	14.75 1.27 0.00	14.84 1.23 -0.35	14.24 1.24 0.00	14.83 1.36 -0.01	16.10 1.37 -0.01	18.23 1.79 -0.32	20.05 1.95 -0.50	22.94 2.07 -1.67	25.47 2.36 -1.63	26.83 2.64 -0.79	28.97 2.91 -0.32	30.08 2.96 0.00	34.36 3.32 0.00	36.51 3.07 0.00	32.85 2.80 0.00	29.02 2.52 0.00	27.66 2.40 -0.01	24.09 2.16 -0.37	21.94 1.93 -0.55	20.64 1.91 -0.50
ASTORIA_GT3_3 24100	18.78 1.83 -0.01	17.28 1.54 0.00	16.16 1.52 -0.01	15.29 1.30 0.00	14.75 1.27 0.00	14.84 1.23 -0.35	14.24 1.24 0.00	14.83 1.36 -0.01	16.10 1.37 -0.01	18.23 1.79 -0.32	20.05 1.95 -0.50	22.94 2.07 -1.67	25.47 2.36 -1.63	26.83 2.64 -0.79	28.97 2.91 -0.32	30.08 2.96 0.00	34.36 3.32 0.00	36.51 3.07 0.00	32.85 2.80 0.00	29.02 2.52 0.00	27.66 2.40 -0.01	24.09 2.16 -0.37	21.94 1.93 -0.55	20.64 1.91 -0.50
ASTORIA_GT3_4 24101	18.78 1.83 -0.01	17.28 1.54 0.00	16.16 1.52 -0.01	15.29 1.30 0.00	14.75 1.27 0.00	14.84 1.23 -0.35	14.24 1.24 0.00	14.83 1.36 -0.01	16.10 1.37 -0.01	18.23 1.79 -0.32	20.05 1.95 -0.50	22.94 2.07 -1.67	25.47 2.36 -1.63	26.83 2.64 -0.79	28.97 2.91 -0.32	30.08 2.96 0.00	34.36 3.32 0.00	36.51 3.07 0.00	32.85 2.80 0.00	29.02 2.52 0.00	27.66 2.40 -0.01	24.09 2.16 -0.37	21.94 1.93 -0.55	20.64 1.91 -0.50
ASTORIA_GT4_1 24102	18.78 1.83 -0.01	17.28 1.54 0.00	16.16 1.52 -0.01	15.29 1.30 0.00	14.75 1.27 0.00	14.84																		

ASTORIA_GT_13 24227	18.72	17.27	16.08	15.29	14.75	14.89	14.25	14.85	16.15	18.19	20.04	22.92	25.44	26.74	28.99	30.08	34.36	36.55	32.91	28.99	27.65	24.12	21.99	20.62
	1.78	1.53	1.45	1.30	1.27	1.29	1.25	1.37	1.41	1.76	1.94	2.03	2.32	2.60	2.93	2.96	3.32	3.11	2.86	2.49	2.40	2.18	1.97	1.90
	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	-0.02	-0.02	-0.31	-0.50	-1.69	-1.65	-0.75	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.56	-0.50
ASTORIA_GT_5 24106	18.81	17.31	16.19	15.30	14.77	14.86	14.26	14.86	16.13	18.26	20.10	22.98	25.51	26.88	29.05	30.16	34.46	36.61	32.94	29.10	27.73	24.13	21.98	20.68
	1.86	1.57	1.55	1.31	1.29	1.26	1.26	1.39	1.40	1.82	2.01	2.11	2.40	2.69	2.98	3.04	3.41	3.18	2.89	2.60	2.48	2.20	1.97	1.95
	-0.01	0.00	-0.01	0.00	0.00	-0.35	0.00	-0.01	-0.01	-0.32	-0.50	-1.67	-1.63	-0.79	-0.32	0.00	0.00	0.00	0.00	0.00	-0.01	-0.37	-0.55	-0.50
ASTORIA_GT_7 24107	18.81	17.31	16.19	15.30	14.77	14.86	14.26	14.86	16.13	18.26	20.10	22.98	25.51	26.88	29.05	30.16	34.46	36.61	32.94	29.10	27.73	24.13	21.98	20.68
	1.86	1.57	1.55	1.31	1.29	1.26	1.26	1.39	1.40	1.82	2.01	2.11	2.40	2.69	2.98	3.04	3.41	3.18	2.89	2.60	2.48	2.20	1.97	1.95
	-0.01	0.00	-0.01	0.00	0.00	-0.35	0.00	-0.01	-0.01	-0.32	-0.50	-1.67	-1.63	-0.79	-0.32	0.00	0.00	0.00	0.00	0.00	-0.01	-0.37	-0.55	-0.50
ASTORIA_GT_8 24108	18.81	17.31	16.19	15.30	14.77	14.86	14.26	14.86	16.13	18.26	20.10	22.98	25.51	26.88	29.05	30.16	34.46	36.61	32.94	29.10	27.73	24.13	21.98	20.68
	1.86	1.57	1.55	1.31	1.29	1.26	1.26	1.39	1.40	1.82	2.01	2.11	2.40	2.69	2.98	3.04	3.41	3.18	2.89	2.60	2.48	2.20	1.97	1.95
	-0.01	0.00	-0.01	0.00	0.00	-0.35	0.00	-0.01	-0.01	-0.32	-0.50	-1.67	-1.63	-0.79	-0.32	0.00	0.00	0.00	0.00	0.00	-0.01	-0.37	-0.55	-0.50
ASTORIA___2 24149	18.78	17.28	16.16	15.29	14.75	14.84	14.24	14.83	16.10	18.23	20.05	22.94	25.47	26.83	28.97	30.08	34.36	36.51	32.85	29.02	27.66	24.09	21.94	20.64
	1.83	1.54	1.52	1.30	1.27	1.23	1.24	1.36	1.37	1.79	1.95	2.07	2.36	2.64	2.91	2.96	3.32	3.07	2.80	2.52	2.40	2.16	1.93	1.91
	-0.01	0.00	-0.01	0.00	0.00	-0.35	0.00	-0.01	-0.01	-0.32	-0.50	-1.67	-1.63	-0.79	-0.32	0.00	0.00	0.00	0.00	0.00	-0.01	-0.37	-0.55	-0.50
ASTORIA___3 23516	18.72	17.27	16.08	15.29	14.75	14.89	14.25	14.85	16.15	18.19	20.04	22.92	25.44	26.74	28.99	30.08	34.36	36.55	32.91	28.99	27.65	24.12	21.99	20.62
	1.78	1.53	1.45	1.30	1.27	1.29	1.25	1.37	1.41	1.76	1.94	2.03	2.32	2.60	2.93	2.96	3.32	3.11	2.86	2.49	2.40	2.18	1.97	1.90
	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	-0.02	-0.02	-0.31	-0.50	-1.69	-1.65	-0.75	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.56	-0.50
ASTORIA___4 23517	18.78	17.28	16.16	15.29	14.75	14.84	14.24	14.83	16.10	18.23	20.05	22.94	25.47	26.83	28.97	30.08	34.36	36.51	32.85	29.02	27.66	24.09	21.94	20.64
	1.83	1.54	1.52	1.30	1.27	1.23	1.24	1.36	1.37	1.79	1.95	2.07	2.36	2.64	2.91	2.96	3.32	3.07	2.80	2.52	2.40	2.16	1.93	1.91
	-0.01	0.00	-0.01	0.00	0.00	-0.35	0.00	-0.01	-0.01	-0.32	-0.50	-1.67	-1.63	-0.79	-0.32	0.00	0.00	0.00	0.00	0.00	-0.01	-0.37	-0.55	-0.50
ASTORIA___5 23518	18.72	17.27	16.08	15.29	14.75	14.89	14.25	14.85	16.15	18.19	20.04	22.92	25.44	26.74	28.99	30.08	34.36	36.55	32.91	28.99	27.65	24.12	21.99	20.62
	1.78	1.53	1.45	1.30	1.27	1.29	1.25	1.37	1.41	1.76	1.94	2.03	2.32	2.60	2.93	2.96	3.32	3.11	2.86	2.49	2.40	2.18	1.97	1.90
	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	-0.02	-0.02	-0.31	-0.50	-1.69	-1.65	-0.75	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.56	-0.50
AST_ENERGY_2_CC3 323677	18.65	17.22	16.05	15.29	14.73	14.92	14.28	14.91	16.22	18.20	20.00	22.88	25.41	26.80	29.05	30.10	34.42	36.68	32.97	29.02	27.67	24.07	21.94	20.60
	1.71	1.48	1.42	1.30	1.25	1.31	1.27	1.43	1.49	1.76	1.90	2.02	2.32	2.62	2.98	2.98	3.38	3.24	2.91	2.52	2.42	2.14	1.93	1.88
	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	-0.02	-0.02	-0.32	-0.50	-1.66	-1.62	-0.79	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.55	-0.50
AST_ENERGY_2_CC4 323678	18.65	17.22	16.05	15.29	14.73	14.92	14.28	14.91	16.22	18.20	20.00	22.88	25.41	26.80	29.05	30.10	34.42	36.68	32.97	29.02	27.67	24.07	21.94	20.60
	1.71	1.48	1.42	1.30	1.25	1.31	1.27	1.43	1.49	1.76	1.90	2.02	2.32	2.62	2.98	2.98	3.38	3.24	2.91	2.52	2.42	2.14	1.93	1.88
	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	-0.02	-0.02	-0.32	-0.50	-1.66	-1.62	-0.79	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.55	-0.50
ATHENS_STG_1 23668	17.96	16.64	15.48	14.84	14.30	14.48	13.78	14.28	15.53	17.11	18.64	20.28	22.72	24.82	27.34	28.72	32.84	35.17	31.65	27.88	26.59	22.75	20.55	19.28
	1.02	0.90	0.85	0.85	0.82	0.84	0.78	0.82	0.81	0.98	1.04	1.07	1.25	1.43	1.60	1.60	1.80	1.74	1.59	1.38	1.34	1.19	1.09	1.06
	0.00	0.00	0.00	0.00	0.00	-0.39	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
ATHENS_STG_2 23670	17.96	16.64	15.48	14.84	14.30	14.48	13.78	14.28	15.53	17.11	18.64	20.28	22.72	24.82	27.34	28.72	32.84	35.17	31.65	27.88	26.59	22.75	20.55	19.28
	1.02	0.90	0.85	0.85	0.82	0.84	0.78	0.82	0.81	0.98	1.04	1.07	1.25	1.43	1.60	1.60	1.80	1.74	1.59	1.38	1.34	1.19	1.09	1.06
	0.00	0.00	0.00	0.00	0.00	-0.39	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
ATHENS_STG_3 23677	17.96	16.64	15.48	14.84	14.30	14.48	13.78	14.28	15.53	17.11	18.64	20.28	22.72	24.82	27.34	28.72	32.84	35.17	31.65	27.88	26.59	22.75	20.55	19.28
	1.02	0.90	0.85	0.85	0.82	0.84	0.78	0.82	0.81	0.98	1.04	1.07	1.25	1.43	1.60	1.60	1.80	1.74	1.59	1.38	1.34	1.19	1.09	1.06
	0.00	0.00	0.00	0.00	0.00	-0.39	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
AUBURN___LFGE 323710	17.25	15.98	14.78	14.10	13.57	13.34	13.04	13.48	14.82	16.38	17.95	19.80	22.10	23.95	26.34	27.82	31.88	34.67	31.11	27.48	26.11	22.25	20.03	18.75
	0.31	0.24	0.15	0.11	0.10	0.04	0.04	0.01	0.10	0.26	0.35	0.60	0.62	0.56	0.59	0.70	0.84	1.24	1.05	0.98	0.86	0.69	0.56	0.53
	0.00	0.00	0.00	0.00	0.00	-0.04	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
BABYLON_RES_REC 323704	22.71	20.26	17.70	15.71	15.11	15.19	14.56	15.36	17.78	24.28	29.22	30.92	34.76	35.19	36.02	40.32	43.02	45.85	37.96	35.87	35.12	32.05	30.38	27.91
	2.17	1.95	1.84	1.72	1.63	1.59	1.56	1.79	1.85	2.18	2.32	2.26	2.55	2.95	3.35	3.39	3.85	3.84	3.43	2.99	2.85	2.44	2.33	2.44
	-3.60	-2.57	-1.22	0.00	0.00	-0.35	0.00	-0.11	-1.20	-5.98	-9.30	-9.45	-10.73	-8.85	-6.93	-9.81	-8.13	-8.57	-4.47	-6.37	-7.02	-8.05	-8.58	-7.24

BARRETT_IC_1 23704	23.77 1.86 -4.97	23.09 1.65 -5.70	22.87 1.60 -6.64	15.59 1.54 -0.06	15.01 1.47 -0.06	15.10 1.43 -0.41	14.47 1.40 -0.06	15.70 1.57 -0.66	22.87 1.60 -6.54	24.00 1.90 -5.97	27.91 1.80 -8.51	26.97 1.96 -5.81	28.46 2.19 -4.79	29.15 2.55 -3.21	29.06 2.88 -0.43	30.49 2.90 -0.46	34.44 3.35 -0.05	36.75 3.31 0.00	33.12 2.98 -0.09	29.24 2.49 -0.25	28.16 2.40 -0.51	28.96 2.07 -5.33	49.38 2.10 -27.81	49.24 2.09 -28.93
BARRETT_IC_10 23701	23.77 1.86 -4.97	23.09 1.65 -5.70	22.87 1.60 -6.64	15.59 1.54 -0.06	15.01 1.47 -0.06	15.10 1.43 -0.41	14.47 1.40 -0.06	15.70 1.57 -0.66	22.87 1.60 -6.54	24.00 1.90 -5.97	27.91 1.80 -8.51	26.97 1.96 -5.81	28.46 2.19 -4.79	29.15 2.55 -3.21	29.06 2.88 -0.43	30.49 2.90 -0.46	34.44 3.35 -0.05	36.75 3.31 0.00	33.12 2.98 -0.09	29.24 2.49 -0.25	28.16 2.40 -0.51	28.96 2.07 -5.33	49.38 2.10 -27.82	49.25 2.09 -28.93
BARRETT_IC_11 23702	23.77 1.86 -4.97	23.09 1.65 -5.70	22.87 1.60 -6.64	15.59 1.54 -0.06	15.01 1.47 -0.06	15.10 1.43 -0.41	14.47 1.40 -0.06	15.70 1.57 -0.66	22.87 1.60 -6.54	24.00 1.90 -5.97	27.91 1.80 -8.51	26.97 1.96 -5.81	28.46 2.19 -4.79	29.15 2.55 -3.21	29.06 2.88 -0.43	30.49 2.90 -0.46	34.44 3.35 -0.05	36.75 3.31 0.00	33.12 2.98 -0.09	29.24 2.49 -0.25	28.16 2.40 -0.51	28.96 2.07 -5.33	49.38 2.10 -27.82	49.25 2.09 -28.93
BARRETT_IC_12 23703	23.77 1.86 -4.97	23.09 1.65 -5.70	22.87 1.60 -6.64	15.59 1.54 -0.06	15.01 1.47 -0.06	15.10 1.43 -0.41	14.47 1.40 -0.06	15.70 1.57 -0.66	22.87 1.60 -6.54	24.00 1.90 -5.97	27.91 1.80 -8.51	26.97 1.96 -5.81	28.46 2.19 -4.79	29.15 2.55 -3.21	29.06 2.88 -0.43	30.49 2.90 -0.46	34.44 3.35 -0.05	36.75 3.31 0.00	33.12 2.98 -0.09	29.24 2.49 -0.25	28.16 2.40 -0.51	28.96 2.07 -5.33	49.38 2.10 -27.82	49.25 2.09 -28.93
BARRETT_IC_2 23705	23.77 1.86 -4.97	23.09 1.65 -5.70	22.87 1.60 -6.64	15.59 1.54 -0.06	15.01 1.47 -0.06	15.10 1.43 -0.41	14.47 1.40 -0.06	15.70 1.57 -0.66	22.87 1.60 -6.54	24.00 1.90 -5.97	27.91 1.80 -8.51	26.97 1.96 -5.81	28.46 2.19 -4.79	29.15 2.55 -3.21	29.06 2.88 -0.43	30.49 2.90 -0.46	34.44 3.35 -0.05	36.75 3.31 0.00	33.12 2.98 -0.09	29.24 2.49 -0.25	28.16 2.40 -0.51	28.96 2.07 -5.33	49.38 2.10 -27.81	49.24 2.09 -28.93
BARRETT_IC_3 23706	23.77 1.86 -4.97	23.09 1.65 -5.70	22.87 1.60 -6.64	15.59 1.54 -0.06	15.01 1.47 -0.06	15.10 1.43 -0.41	14.47 1.40 -0.06	15.70 1.57 -0.66	22.87 1.60 -6.54	24.00 1.90 -5.97	27.91 1.80 -8.51	26.97 1.96 -5.81	28.46 2.19 -4.79	29.15 2.55 -3.21	29.06 2.88 -0.43	30.49 2.90 -0.46	34.44 3.35 -0.05	36.75 3.31 0.00	33.12 2.98 -0.09	29.24 2.49 -0.25	28.16 2.40 -0.51	28.96 2.07 -5.33	49.38 2.10 -27.81	49.24 2.09 -28.93
BARRETT_IC_4 23707	23.77 1.86 -4.97	23.09 1.65 -5.70	22.87 1.60 -6.64	15.59 1.54 -0.06	15.01 1.47 -0.06	15.10 1.43 -0.41	14.47 1.40 -0.06	15.70 1.57 -0.66	22.87 1.60 -6.54	24.00 1.90 -5.97	27.91 1.80 -8.51	26.97 1.96 -5.81	28.46 2.19 -4.79	29.15 2.55 -3.21	29.06 2.88 -0.43	30.49 2.90 -0.46	34.44 3.35 -0.05	36.75 3.31 0.00	33.12 2.98 -0.09	29.24 2.49 -0.25	28.16 2.40 -0.51	28.96 2.07 -5.33	49.38 2.10 -27.81	49.24 2.09 -28.93
BARRETT_IC_5 23708	23.77 1.86 -4.97	23.09 1.65 -5.70																						

BAYONEEC___CTG10 323750	18.69 1.75 0.00	17.25 1.51 0.00	16.08 1.45 0.00	15.30 1.31 0.00	14.75 1.27 0.00	14.93 1.33 -0.35	14.30 1.30 0.00	14.93 1.45 -0.02	16.25 1.52 -0.02	18.23 1.79 -0.32	20.03 1.94 -0.50	22.89 2.03 -1.66	25.44 2.34 -1.62	26.85 2.67 -0.79	29.08 3.01 -0.32	30.10 2.98 0.00	34.46 3.41 0.00	36.68 3.24 0.00	33.01 2.95 0.00	29.05 2.54 0.00	27.73 2.48 0.00	24.11 2.18 -0.37	21.98 1.97 -0.55	20.64 1.91 -0.50
BAYONEEC___CTG2 323683	18.69 1.75 0.00	17.25 1.51 0.00	16.08 1.45 0.00	15.30 1.31 0.00	14.75 1.27 0.00	14.93 1.33 -0.35	14.30 1.30 0.00	14.93 1.45 -0.02	16.25 1.52 -0.02	18.23 1.79 -0.32	20.03 1.94 -0.50	22.89 2.03 -1.66	25.44 2.34 -1.62	26.85 2.67 -0.79	29.08 3.01 -0.32	30.10 2.98 0.00	34.46 3.41 0.00	36.68 3.24 0.00	33.01 2.95 0.00	29.05 2.54 0.00	27.73 2.48 0.00	24.11 2.18 -0.37	21.98 1.97 -0.55	20.64 1.91 -0.50
BAYONEEC___CTG3 323684	18.69 1.75 0.00	17.25 1.51 0.00	16.08 1.45 0.00	15.30 1.31 0.00	14.75 1.27 0.00	14.93 1.33 -0.35	14.30 1.30 0.00	14.93 1.45 -0.02	16.25 1.52 -0.02	18.23 1.79 -0.32	20.03 1.94 -0.50	22.89 2.03 -1.66	25.44 2.34 -1.62	26.85 2.67 -0.79	29.08 3.01 -0.32	30.10 2.98 0.00	34.46 3.41 0.00	36.68 3.24 0.00	33.01 2.95 0.00	29.05 2.54 0.00	27.73 2.48 0.00	24.11 2.18 -0.37	21.98 1.97 -0.55	20.64 1.91 -0.50
BAYONEEC___CTG4 323685	18.69 1.75 0.00	17.25 1.51 0.00	16.08 1.45 0.00	15.30 1.31 0.00	14.75 1.27 0.00	14.93 1.33 -0.35	14.30 1.30 0.00	14.93 1.45 -0.02	16.25 1.52 -0.02	18.23 1.79 -0.32	20.03 1.94 -0.50	22.89 2.03 -1.66	25.44 2.34 -1.62	26.85 2.67 -0.79	29.08 3.01 -0.32	30.10 2.98 0.00	34.46 3.41 0.00	36.68 3.24 0.00	33.01 2.95 0.00	29.05 2.54 0.00	27.73 2.48 0.00	24.11 2.18 -0.37	21.98 1.97 -0.55	20.64 1.91 -0.50
BAYONEEC___CTG5 323686	18.69 1.75 0.00	17.25 1.51 0.00	16.08 1.45 0.00	15.30 1.31 0.00	14.75 1.27 0.00	14.93 1.33 -0.35	14.30 1.30 0.00	14.93 1.45 -0.02	16.25 1.52 -0.02	18.23 1.79 -0.32	20.03 1.94 -0.50	22.89 2.03 -1.66	25.44 2.34 -1.62	26.85 2.67 -0.79	29.08 3.01 -0.32	30.10 2.98 0.00	34.46 3.41 0.00	36.68 3.24 0.00	33.01 2.95 0.00	29.05 2.54 0.00	27.73 2.48 0.00	24.11 2.18 -0.37	21.98 1.97 -0.55	20.64 1.91 -0.50
BAYONEEC___CTG6 323687	18.69 1.75 0.00	17.25 1.51 0.00	16.08 1.45 0.00	15.30 1.31 0.00	14.75 1.27 0.00	14.93 1.33 -0.35	14.30 1.30 0.00	14.93 1.45 -0.02	16.25 1.52 -0.02	18.23 1.79 -0.32	20.03 1.94 -0.50	22.89 2.03 -1.66	25.44 2.34 -1.62	26.85 2.67 -0.79	29.08 3.01 -0.32	30.10 2.98 0.00	34.46 3.41 0.00	36.68 3.24 0.00	33.01 2.95 0.00	29.05 2.54 0.00	27.73 2.48 0.00	24.11 2.18 -0.37	21.98 1.97 -0.55	20.64 1.91 -0.50
BAYONEEC___CTG7 323688	18.69 1.75 0.00	17.25 1.51 0.00	16.08 1.45 0.00	15.30 1.31 0.00	14.75 1.27 0.00	14.93 1.33 -0.35	14.30 1.30 0.00	14.93 1.45 -0.02	16.25 1.52 -0.02	18.23 1.79 -0.32	20.03 1.94 -0.50	22.89 2.03 -1.66	25.44 2.34 -1.62	26.85 2.67 -0.79	29.08 3.01 -0.32	30.10 2.98 0.00	34.46 3.41 0.00	36.68 3.24 0.00	33.01 2.95 0.00	29.05 2.54 0.00	27.73 2.48 0.00	24.11 2.18 -0.37	21.98 1.97 -0.55	20.64 1.91 -0.50
BAYONEEC___CTG8 323689	18.69 1.75 0.00	17.25 1.51 0.00	16.08 1.45 0.00	15.30 1.31 0.00	14.75 1.27 0.00	14.93 1.33 -0.35	14.30 1.30 0.00	14.93 1.45 -0.02	16.25 1.52 -0.02	18.23 1.79 -0.32	20.03 1.94 -0.50	22.89 2.03 -1.66	25.44 2.34 -1.62	26.85 2.67 -0.79	29.08 3.01 -0.32	30.10 2.98 0.00	34.46 3.41 0.00	36.68 3.24 0.00	33.01 2.95 0.00	29.05 2.54 0.00	27.73 2.48 0.00	24.11 2.18 -0.37	21.98 1.97 -0.55	20.64 1.91 -0.50
BAYONEEC___CTG9 323749	18.69 1.75 0.00	17.25 1.51 0.00	16.08 1.45 0.00	15.30 1.31 0.00	14.75 1.27 0.00	14.93 1.33 -0.35	14.30 1.30 0.00	14.93 1.45 -0.02	16.25 1.52 -0.02	18.23 1.79 -0.32	20.03 1.94 -0.50	22.89 2.03 -1.66	25.44 2.34 -1.62	26.85 2.67 -0.79	29.08 3.01 -0.32	30.10 2.98 0.00	34.46 3.41 0.00	36.68 3.24 0.00	33.01 2.95 0.00	29.05 2.54 0.00	27.73 2.48 0.00	24.11 2.18 -0.37	21.98 1.97 -0.55	20.64 1.91 -0.50
BEACON___LESR 323632	18.14 1.20 0.00	16.78 1.04 0.00	15.57 0.94 0.00	14.97 0.98 0.00	14.41 0.93 0.00	14.63 0.93 -0.45	13.82 0.82 0.00	14.33 0.86 0.00	15.54 0.82 0.00	17.12 1.00 0.00	18.57 0.97 0.00	20.24 1.04 0.00	22.72 1.25 0.00	24.87 1.47 0.00	27.37 1.62 0.00	28.83 1.71 0.00	33.03 1.99 0.00	35.41 1.97 0.00	31.83 1.77 0.00	28.09 1.59 0.00	26.87 1.62 0.00	22.90 1.34 0.00	20.69 1.23 0.00	19.34 1.11 0.00
BEAVER RIVER___HYD 24048	15.83 0.41 1.52	16.04 0.30 0.00	14.85 0.22 0.00	13.36 0.18 0.81	13.67 0.19 0.00	13.39 0.13 -0.01	13.12 0.12 0.00	13.58 0.12 0.00	14.96 0.23 0.00	16.43 0.31 0.00	18.13 0.53 0.00	19.26 0.48 0.42	20.98 0.56 1.05	22.32 0.54 1.61	24.07 0.62 2.29	25.28 0.70 2.55	25.85 0.78 5.97	30.00 1.00 4.43	27.44 0.87 3.49	24.81 0.77 2.46	25.43 0.93 0.76	21.37 0.88 1.08	19.69 0.70 0.47	18.68 0.60 0.14
BEEBEE_GT_13 23619	17.01 0.07 0.00	15.80 0.06 0.00	14.53 -0.10 0.00	13.81 -0.18 0.00	13.33 -0.15 0.00	13.06 -0.24 -0.04	12.78 -0.22 0.00	13.15 -0.31 0.00	14.60 -0.12 0.00	16.22 0.10 0.00	17.92 0.32 0.00	19.87 0.67 0.00	21.88 0.41 0.00	23.46 0.07 0.01	25.81 0.10 0.03	27.26 0.19 0.06	31.21 0.22 0.05	34.64 1.20 0.00	31.08 1.02 0.00	27.43 0.93 0.00	25.96 0.71 0.00	22.04 0.47 0.00	19.89 0.43 0.00	18.66 0.44 0.00
BETHLEHEM___GRP 23843	17.87 0.93 0.00	16.56 0.82 0.00	15.38 0.75 0.00	14.79 0.80 0.00	14.23 0.75 0.00	14.47 0.77 -0.45	13.61 0.61 0.00	14.11 0.65 0.00	15.31 0.59 0.00	16.85 0.73 0.00	18.24 0.63 0.00	19.87 0.67 0.00	22.29 0.82 0.00	24.40 1.01 0.00	26.85 1.11 0.00	28.29 1.17 0.00	32.34 1.30 0.00	34.71 1.27 0.00	31.23 1.17 0.00	27.51 1.01 0.00	26.29 1.04 0.00	22.40 0.84 0.00	20.26 0.80 0.00	18.95 0.73 0.00
BETHLEHEM___GS1 323560	17.87 0.93 0.00	16.56 0.82 0.00	15.38 0.75 0.00	14.79 0.80 0.00	14.23 0.75 0.00	14.47 0.77 -0.45	13.61 0.61 0.00	14.11 0.65 0.00	15.31 0.59 0.00	16.85 0.73 0.00	18.24 0.63 0.00	19.87 0.67 0.00	22.29 0.82 0.00	24.40 1.01 0.00	26.85 1.11 0.00	28.29 1.17 0.00	32.34 1.30 0.00	34.71 1.27 0.00	31.23 1.17 0.00	27.51 1.01 0.00	26.29 1.04 0.00	22.40 0.84 0.00	20.26 0.80 0.00	18.95 0.73 0.00
BETHLEHEM___GS2 323561	17.87 0.93 0.00	16.56 0.82 0.00	15.38 0.75 0.00	14.79 0.80 0.00	14.23 0.75 0.00	14.47 0.77 -0.45	13.61 0.61 0.00	14.11 0.65 0.00	15.31 0.59 0.00	16.85 0.73 0.00	18.24 0.63 0.00	19.87 0.67 0.00	22.29 0.82 0.00	24.40 1.01 0.00	26.85 1.11 0.00	28.29 1.17 0.00	32.34 1.30 0.00	34.71 1.27 0.00	31.23 1.17 0.00	27.51 1.01 0.00	26.29 1.04 0.00	22.40 0.84 0.00	20.26 0.80 0.00	18.95 0.73 0.00

BETHLEHEM___GS3 323562	17.87 0.93 0.00	16.56 0.82 0.00	15.38 0.75 0.00	14.79 0.80 0.00	14.23 0.75 0.00	14.47 0.77 -0.45	13.61 0.61 0.00	14.11 0.65 0.00	15.31 0.59 0.00	16.85 0.73 0.00	18.24 0.63 0.00	19.87 0.67 0.00	22.29 0.82 0.00	24.40 1.01 0.00	26.85 1.11 0.00	28.29 1.17 0.00	32.34 1.30 0.00	34.71 1.27 0.00	31.23 1.17 0.00	27.51 1.01 0.00	26.29 1.04 0.00	22.40 0.84 0.00	20.26 0.80 0.00	18.95 0.73 0.00
BETHLEHEM___STEEL 23779	16.99 0.05 0.00	15.90 0.16 0.00	14.57 -0.06 0.00	13.81 -0.18 0.00	13.32 -0.16 0.00	13.02 -0.29 -0.06	12.73 -0.27 0.00	13.03 -0.43 0.00	14.56 -0.16 0.00	16.32 0.19 0.00	18.02 0.42 0.00	20.03 0.83 0.00	22.21 0.73 0.00	24.29 0.09 -0.81	29.01 0.08 -3.19	32.92 0.14 -5.67	36.71 0.43 -5.23	34.72 1.27 -0.02	31.00 0.93 -0.01	27.38 0.87 -0.01	25.68 0.43 -0.01	21.87 0.30 -0.01	19.81 0.35 0.00	18.73 0.51 0.00
BETHPAGE_CC_5 323564	22.65 2.08 -3.63	20.25 1.87 -2.63	17.74 1.77 -1.33	15.65 1.66 0.00	15.06 1.58 0.00	15.14 1.54 -0.35	14.51 1.51 0.00	15.31 1.72 -0.12	17.83 1.80 -1.32	24.20 2.10 -5.98	28.85 2.16 -9.08	29.89 2.25 -8.44	32.77 2.58 -8.72	33.19 2.97 -6.82	33.78 3.35 -4.70	36.83 3.39 -6.32	39.39 3.91 -4.44	41.83 3.81 -4.59	35.92 3.43 -2.43	33.80 2.99 -4.30	33.06 2.85 -4.95	31.13 2.44 -7.13	30.58 2.30 -8.82	28.18 2.26 -7.70
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.09 0.15 0.00	15.99 0.25 0.00	14.65 0.01 0.00	13.89 -0.10 0.00	13.39 -0.09 0.00	13.09 -0.23 -0.06	12.79 -0.21 0.00	13.11 -0.35 0.00	14.65 -0.07 0.00	16.43 0.31 0.00	18.15 0.55 0.00	20.16 0.96 0.00	22.38 0.90 0.00	24.56 0.30 -0.87	29.49 0.31 -3.44	33.60 0.38 -6.10	37.39 0.71 -5.63	35.02 1.57 -0.02	31.23 1.17 -0.01	27.59 1.09 -0.01	25.89 0.63 -0.01	22.04 0.47 -0.01	19.95 0.49 0.00	18.86 0.64 0.00
BINGHAMTON___COGEN 23790	17.35 0.41 0.00	16.10 0.36 0.00	14.88 0.25 0.00	14.21 0.22 0.00	13.69 0.21 0.00	13.55 0.19 -0.11	13.16 0.16 0.00	13.60 0.13 0.00	14.93 0.21 0.00	16.49 0.37 0.00	18.11 0.51 0.00	19.85 0.65 0.00	22.21 0.73 0.00	24.05 0.63 -0.02	26.52 0.70 -0.09	28.03 0.76 -0.15	32.14 0.96 -0.14	34.67 1.24 0.00	31.14 1.08 0.00	27.46 0.95 0.00	26.03 0.78 0.00	22.25 0.69 0.00	20.07 0.60 0.00	18.81 0.58 0.00
BLACK RIVER___HYD 24047	16.53 0.64 1.05	16.23 0.49 0.00	15.01 0.38 0.00	13.75 0.32 0.56	13.81 0.34 0.00	13.52 0.25 -0.01	13.25 0.25 0.00	13.70 0.24 0.00	15.12 0.40 0.00	16.61 0.48 0.00	18.38 0.77 0.00	19.68 0.77 0.29	21.65 0.90 0.73	23.14 0.87 1.12	25.16 1.00 1.59	26.47 1.11 1.77	28.11 1.21 4.14	31.93 1.57 3.07	29.02 1.38 2.42	26.02 1.22 1.71	26.16 1.44 0.53	22.11 1.29 0.75	20.17 1.03 0.33	19.02 0.89 0.10
BLISS_WT_PWR 323608	17.23 0.29 0.00	16.12 0.38 0.00	14.76 0.13 0.00	13.99 0.00 0.00	13.48 0.00 0.00	13.19 -0.13 -0.06	12.88 -0.12 0.00	13.23 -0.23 0.00	14.78 0.06 0.00	16.57 0.45 0.00	18.32 0.72 0.00	20.35 1.15 0.00	22.61 1.14 0.00	24.68 0.56 -0.73	29.20 0.57 -2.89	32.88 0.62 -5.13	36.83 1.06 -4.74	35.35 1.90 -0.01	31.56 1.50 0.00	27.88 1.38 0.00	26.14 0.88 0.00	22.28 0.71 0.00	20.14 0.68 0.00	19.02 0.80 0.00
BLUE_CIRC_CHEM_DRP 24182	17.89 0.95 0.00	16.57 0.83 0.00	15.41 0.77 0.00	14.80 0.81 0.00	14.26 0.78 0.00	14.48 0.78 -0.44	13.68 0.68 0.00	14.16 0.70 0.00	15.38 0.66 0.00	16.93 0.81 0.00	18.40 0.79 0.00	20.04 0.84 0.00	22.46 0.99 0.00	24.56 1.17 0.00	27.03 1.29 0.00	28.48 1.36 0.00	32.56 1.52 0.00	34.94 1.51 0.00	31.44 1.38 0.00	27.72 1.22 0.00	26.46 1.21 0.00	22.58 1.01 0.00	20.42 0.95 0.00	19.12 0.89 0.00
BOC_GAS_DRP 24189	17.82 0.88 0.00	16.51 0.77 0.00	15.35 0.72 0.00	14.74 0.75 0.00	14.21 0.73 0.00	14.43 0.73 -0.45	13.65 0.65 0.00	14.14 0.67 0.00	15.37 0.65 0.00	16.91 0.79 0.00	18.38 0.77 0.00	20.03 0.83 0.00	22.44 0.97 0.00	24.52 1.12 0.00	26.98 1.24 0.00	28.39 1.27 0.00	32.47 1.43 0.00	34.84 1.40 0.00	31.35 1.29 0.00	27.64 1.14 0.00	26.39 1.14 0.00	22.51 0.95 0.00	20.36 0.90 0.00	19.06 0.84 0.00
BORALEX_4TH_BRANCH 23824	18.55 1.44 -0.17	17.02 1.27 0.00	15.77 1.14 0.00	15.28 1.20 -0.09	14.61 1.13 0.00	14.85 1.14 -0.46	14.07 1.07 0.00	14.57 1.10 0.00	15.85 1.13 0.00	17.46 1.34 0.00	18.99 1.39 0.00	20.75 1.50 -0.05	23.33 1.74 -0.12	25.58 2.01 -0.18	28.21 2.21 -0.25	29.73 2.33 -0.28	34.39 2.70 -0.65	36.70 2.77 -0.49	32.99 2.55 -0.38	29.00 2.23 -0.27	27.53 2.20 -0.08	23.45 1.77 -0.12	21.17 1.65 -0.05	19.77 1.53 -0.02
BOWLINE___1 23526	18.35 1.41 0.00	16.98 1.24 0.00	15.80 1.17 0.00	15.09 1.10 0.00	14.54 1.06 0.00	14.68 1.09 -0.34	14.04 1.04 0.00	14.61 1.14 0.00	15.90 1.18 0.00	17.54 1.42 0.00	19.13 1.53 0.00	20.78 1.57 0.00	23.28 1.80 0.00	25.48 2.08 0.00	28.11 2.37 0.00	29.51 2.39 0.00	33.74 2.70 0.00	36.05 2.61 0.00	32.40 2.35 0.00	28.49 1.99 0.00	27.14 1.89 0.00	23.22 1.66 0.00	20.98 1.52 0.00	19.72 1.49 0.00
BOWLINE___2 23595	18.35 1.41 0.00	16.98 1.24 0.00	15.80 1.17 0.00	15.09 1.10 0.00	14.54 1.06 0.00	14.68 1.09 -0.34	14.04 1.04 0.00	14.61 1.14 0.00	15.90 1.18 0.00	17.54 1.42 0.00	19.12 1.51 0.00	20.74 1.54 0.00	23.26 1.78 0.00	25.45 2.06 0.00	28.06 2.32 0.00	29.45 2.33 0.00	33.68 2.64 0.00	35.98 2.54 0.00	32.37 2.31 0.00	28.44 1.93 0.00	27.09 1.84 0.00	23.18 1.62 0.00	20.96 1.50 0.00	19.70 1.48 0.00
BROOKHAVEN___DRP 24191	22.89 2.44 -3.51	20.30 2.19 -2.37	17.57 2.06 -0.88	15.93 1.94 0.00	15.32 1.85 0.00	15.39 1.79 -0.35	14.77 1.77 0.00	15.55 2.02 -0.07	17.69 2.10 -0.86	24.65 2.48 -6.05	33.14 2.73 -12.81	47.70 2.92 -25.58	75.48 3.33 -50.67	78.27 3.74 -51.13	82.05 4.25 -52.06	116.54 4.34 -85.08	134.48 5.03 -98.41	145.16 5.01 -106.71	89.23 4.48 -54.70	77.90 3.95 -47.45	74.57 3.71 -45.61	51.08 3.15 -26.37	32.56 2.96 -10.14	26.86 2.77 -5.86
BROOKLYN_NAVY_YARD 23515	18.65 1.71 0.00	17.20 1.46 0.00	16.04 1.40 0.00	15.26 1.27 0.00	14.72 1.24 0.00	14.89 1.29 -0.35	14.26 1.26 0.00	14.89 1.41 -0.02	16.21 1.47 -0.02	18.20 1.76 -0.32	19.98 1.88 -0.50	22.88 2.02 -1.66	25.41 2.32 -1.62	26.78 2.60 -0.79	29.03 2.96 -0.32	30.05 2.93 0.00	34.39 3.35 0.00	36.61 3.18 0.00	32.94 2.89 0.00	28.97 2.47 0.00	27.65 2.40 0.00	24.05 2.11 -0.37	21.96 1.95 -0.55	20.60 1.88 -0.50
BROOKLYN___ARMY_DRP 323595	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52

BROOME_2_LFGE 323671	17.35 0.41 0.00	16.10 0.36 0.00	14.88 0.25 0.00	14.21 0.22 0.00	13.69 0.21 0.00	13.55 0.19 -0.11	13.16 0.16 0.00	13.60 0.13 0.00	14.93 0.21 0.00	16.49 0.37 0.00	18.11 0.51 0.00	19.85 0.65 0.00	22.21 0.73 0.00	24.05 0.63 -0.02	26.52 0.70 -0.09	28.03 0.76 -0.15	32.14 0.96 -0.14	34.67 1.24 0.00	31.14 1.08 0.00	27.46 0.95 0.00	26.03 0.78 0.00	22.25 0.69 0.00	20.07 0.60 0.00	18.81 0.58 0.00
BROOME__LFGE 323600	17.35 0.41 0.00	16.10 0.36 0.00	14.88 0.25 0.00	14.21 0.22 0.00	13.69 0.21 0.00	13.55 0.19 -0.11	13.16 0.16 0.00	13.60 0.13 0.00	14.93 0.21 0.00	16.49 0.37 0.00	18.11 0.51 0.00	19.85 0.65 0.00	22.21 0.73 0.00	24.05 0.63 -0.02	26.52 0.70 -0.09	28.03 0.76 -0.15	32.14 0.96 -0.14	34.67 1.24 0.00	31.14 1.08 0.00	27.46 0.95 0.00	26.03 0.78 0.00	22.25 0.69 0.00	20.07 0.60 0.00	18.81 0.58 0.00
BURROWS__LYONSDAL 23803	16.79 0.51 0.65	16.13 0.39 0.00	14.95 0.32 0.00	13.92 0.28 0.35	13.76 0.28 0.00	13.49 0.24 0.00	13.22 0.22 0.00	13.70 0.24 0.00	15.06 0.34 0.00	16.56 0.44 0.00	18.24 0.63 0.00	19.65 0.63 0.18	21.75 0.73 0.45	23.43 0.73 0.69	25.56 0.80 0.99	26.92 0.89 1.10	29.50 1.02 2.57	32.77 1.24 1.91	29.67 1.11 1.50	26.40 0.95 1.06	26.01 1.09 0.33	22.07 0.97 0.46	20.06 0.80 0.20	18.87 0.71 0.06
CAITHNESS_CC_1 323624	22.79 2.34 -3.51	20.22 2.11 -2.37	17.51 2.00 -0.87	15.87 1.89 0.00	15.27 1.79 0.00	15.32 1.72 -0.35	14.71 1.72 0.00	15.49 1.95 -0.07	17.60 2.02 -0.86	24.56 2.39 -6.05	33.05 2.60 -12.85	47.73 2.78 -25.74	75.71 3.16 -51.08	78.51 3.55 -51.56	82.30 4.04 -52.52	117.08 4.12 -85.84	135.14 4.78 -99.32	145.85 4.72 -107.70	89.50 4.24 -55.20	78.08 3.71 -47.87	74.76 3.51 -46.00	51.11 3.00 -26.55	32.45 2.82 -10.17	26.74 2.66 -5.86
CALPINE BETH_PAGE_GT4 24209	22.77 2.15 -3.68	20.41 1.92 -2.75	17.98 1.81 -1.53	15.68 1.69 0.00	15.10 1.62 0.00	15.17 1.56 -0.35	14.55 1.55 0.00	15.35 1.75 -0.14	18.06 1.83 -1.51	24.25 2.14 -5.98	28.70 2.16 -8.93	29.21 2.25 -7.76	31.79 2.60 -7.72	32.27 2.97 -5.90	32.72 3.37 -3.61	35.35 3.39 -4.84	38.30 3.91 -3.35	40.73 3.84 -3.45	35.37 3.46 -1.85	32.76 2.99 -3.27	31.92 2.85 -3.82	30.67 2.44 -6.67	31.19 2.30 -9.43	28.97 2.26 -8.48
CALPINE_BETH_PAGE_GT_4 323586	22.77 2.15 -3.68	20.41 1.92 -2.75	17.98 1.81 -1.53	15.68 1.69 0.00	15.10 1.62 0.00	15.17 1.56 -0.35	14.55 1.55 0.00	15.35 1.75 -0.14	18.06 1.83 -1.51	24.25 2.14 -5.98	28.70 2.16 -8.93	29.21 2.25 -7.76	31.79 2.60 -7.72	32.27 2.97 -5.90	32.72 3.37 -3.61	35.35 3.39 -4.84	38.30 3.91 -3.35	40.73 3.84 -3.45	35.37 3.46 -1.85	32.76 2.99 -3.27	31.92 2.85 -3.82	30.67 2.44 -6.67	31.19 2.30 -9.43	28.97 2.26 -8.48
CALPINE_BP_GT1 23823	22.77 2.15 -3.68	20.41 1.92 -2.75	17.98 1.81 -1.53	15.68 1.69 0.00	15.10 1.62 0.00	15.17 1.56 -0.35	14.55 1.55 0.00	15.35 1.75 -0.14	18.06 1.83 -1.51	24.25 2.14 -5.98	28.70 2.16 -8.93	29.21 2.25 -7.76	31.79 2.60 -7.72	32.27 2.97 -5.90	32.72 3.37 -3.61	35.35 3.39 -4.84	38.30 3.91 -3.35	40.73 3.84 -3.45	35.37 3.46 -1.85	32.76 2.99 -3.27	31.92 2.85 -3.82	30.67 2.44 -6.67	31.19 2.30 -9.43	28.97 2.26 -8.48
CALSPAN__DRP 24200	16.99 0.05 0.00	15.90 0.16 0.00	14.57 -0.06 0.00	13.81 -0.18 0.00	13.32 -0.16 0.00	13.02 -0.29 -0.06	12.73 -0.27 0.00	13.03 -0.43 0.00	14.56 -0.16 0.00	16.32 0.19 0.00	18.02 0.42 0.00	20.03 0.83 0.00	22.21 0.73 0.00	24.29 0.09 -0.81	29.01 0.08 -3.19	32.92 0.14 -5.67	36.71 0.43 -5.23	34.72 1.27 -0.02	31.00 0.93 -0.01	27.38 0.87 -0.01	25.68 0.43 -0.01	21.87 0.30 -0.01	19.81 0.35 0.00	18.73 0.51 0.00
CANDIGU_WT_PWR 323617	17.25 0.31 0.00	16.06 0.31 0.00	14.76 0.13 0.00	14.03 0.04 0.00	13.53 0.05 0.00	13.31 -0.03 -0.08	12.95 -0.05 0.00	13.34 -0.12 0.00	14.79 0.07 0.00	16.48 0.35 0.00	18.17 0.56 0.00	20.07 0.86 0.00	22.33 0.86 0.00	24.12 0.49 -0.23	27.16 0.49 -0.93	29.40 0.62 -1.65	33.47 0.90 -1.53	34.98 1.54 0.00	31.32 1.26 0.00	27.62 1.11 0.00	26.03 0.78 0.00	22.23 0.67 0.00	20.07 0.60 0.00	18.90 0.67 0.00
CARR STREET_E_SYR 24060	16.99 0.05 0.00	15.76 0.02 0.00	14.59 -0.04 0.00	13.93 -0.06 0.00	13.43 -0.05 0.00	13.21 -0.08 -0.03	12.91 -0.09 0.00	13.34 -0.12 0.00	14.65 -0.07 0.00	16.12 0.00 0.00	17.71 0.11 0.00	19.43 0.23 0.00	21.65 0.17 0.00	23.51 0.12 0.00	25.79 0.05 0.00	27.23 0.11 0.00	31.17 0.12 0.00	33.77 0.33 0.00	30.33 0.27 0.00	26.74 0.24 0.00	25.43 0.18 0.00	21.76 0.19 0.00	19.64 0.17 0.00	18.35 0.13 0.00
CARTHAGE__PAPER 23857	16.30 0.54 1.19	16.15 0.41 0.00	14.95 0.32 0.00	13.62 0.27 0.63	13.76 0.28 0.00	13.47 0.20 -0.01	13.20 0.20 0.00	13.66 0.20 0.00	15.06 0.34 0.00	16.53 0.40 0.00	18.27 0.67 0.00	19.53 0.65 0.33	21.41 0.75 0.82	22.87 0.73 1.25	24.81 0.85 1.79	26.08 0.95 1.98	27.41 1.02 4.65	31.32 1.34 3.46	28.51 1.17 2.72	25.62 1.03 1.92	25.90 1.24 0.59	21.84 1.12 0.84	19.99 0.90 0.37	18.88 0.77 0.11
CE_DUNWOOD__DRP 24194	18.52 1.58 0.00	17.13 1.39 0.00	15.93 1.30 0.00	15.22 1.23 0.00	14.67 1.19 0.00	14.82 1.22 -0.35	14.17 1.17 0.00	14.76 1.29 0.00	16.05 1.33 0.00	17.72 1.60 0.00	19.33 1.73 0.00	21.01 1.80 0.00	23.56 2.08 0.00	25.78 2.39 0.00	28.45 2.70 0.00	29.83 2.71 0.00	34.11 3.07 0.00	36.41 2.97 0.00	32.76 2.71 0.00	28.78 2.28 0.00	27.45 2.20 0.00	23.46 1.90 0.00	21.20 1.73 0.00	19.92 1.70 0.00
CE_MILLWOOD__DRP 24193	18.47 1.53 0.00	17.09 1.35 0.00	15.89 1.26 0.00	15.18 1.19 0.00	14.62 1.15 0.00	14.78 1.18 -0.35	14.13 1.13 0.00	14.70 1.24 0.00	16.00 1.28 0.00	17.66 1.53 0.00	19.26 1.65 0.00	20.93 1.73 0.00	23.49 2.02 0.00	25.71 2.32 0.00	28.37 2.63 0.00	29.75 2.63 0.00	34.05 3.01 0.00	36.34 2.91 0.00	32.67 2.61 0.00	28.70 2.20 0.00	27.37 2.12 0.00	23.40 1.83 0.00	21.12 1.65 0.00	19.85 1.62 0.00
CE_NYC2_DRP 24202	18.72 1.78 0.00	17.27 1.53 0.00	16.08 1.45 0.00	15.29 1.30 0.00	14.75 1.27 0.00	14.89 1.29 -0.35	14.25 1.25 0.00	14.87 1.39 -0.02	16.16 1.43 -0.02	18.21 1.77 -0.31	20.06 1.95 -0.50	22.94 2.06 -1.69	25.46 2.34 -1.65	26.77 2.62 -0.75	29.01 2.96 -0.31	30.10 2.98 0.00	34.39 3.35 0.00	36.61 3.18 0.00	32.94 2.89 0.00	28.99 2.49 0.00	27.65 2.40 0.00	24.14 2.20 -0.38	22.01 1.99 -0.56	20.64 1.91 -0.50
CE_NYC_DRP 24195	18.70 1.76 0.00	17.27 1.53 0.00	16.08 1.45 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.94 1.34 -0.35	14.31 1.31 0.00	14.95 1.47 -0.02	16.25 1.52 -0.02	18.25 1.81 -0.32	20.05 1.95 -0.49	22.93 2.07 -1.65	25.47 2.38 -1.61	26.89 2.71 -0.79	29.13 3.06 -0.32	30.18 3.06 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	24.13 2.20 -0.37	22.00 1.99 -0.55	20.66 1.93 -0.50



CHAFFEE____LFGE 323603	17.13 0.19 0.00	16.01 0.27 0.00	14.66 0.03 0.00	13.91 -0.08 0.00	13.40 -0.08 0.00	13.09 -0.23 -0.06	12.81 -0.19 0.00	13.13 -0.34 0.00	14.66 -0.06 0.00	16.45 0.32 0.00	18.18 0.58 0.00	20.22 1.02 0.00	22.44 0.97 0.00	24.49 0.33 -0.77	29.12 0.33 -3.05	32.93 0.41 -5.41	36.81 0.78 -4.99	35.09 1.64 -0.01	31.30 1.23 0.00	27.65 1.14 0.00	25.96 0.71 0.00	22.09 0.52 0.00	19.99 0.53 0.00	18.90 0.67 0.00
CHATEAUG_WT_PWR 323614	10.81 -0.68 5.46	15.13 -0.61 0.00	14.07 -0.56 0.01	10.55 -0.55 2.90	12.96 -0.51 0.01	12.78 -0.48 0.00	12.53 -0.47 0.01	12.98 -0.47 0.01	14.26 -0.46 0.00	15.54 -0.58 0.00	16.97 -0.63 0.00	16.92 -0.77 1.51	16.82 -0.88 3.78	16.71 -0.91 5.77	16.52 -1.00 8.22	16.93 -1.06 9.13	8.39 -1.24 21.41	16.32 -1.20 15.91	16.46 -1.08 12.51	16.77 -0.90 8.83	21.69 -0.83 2.72	16.94 -0.76 3.87	17.08 -0.68 1.70	17.01 -0.69 0.52
CHAT_HIGH_FALL_HYD 323578	10.90 -0.70 5.35	15.11 -0.63 0.00	14.05 -0.57 0.01	10.59 -0.56 2.84	12.93 -0.54 0.01	12.75 -0.50 0.00	12.50 -0.49 0.01	12.96 -0.50 0.01	14.25 -0.47 0.00	15.53 -0.60 0.00	16.95 -0.65 0.00	16.91 -0.81 1.48	16.89 -0.88 3.70	16.82 -0.91 5.66	16.68 -1.00 8.06	17.11 -1.06 8.96	8.84 -1.21 20.99	16.60 -1.24 15.60	16.68 -1.11 12.27	16.92 -0.93 8.66	21.72 -0.86 2.67	17.00 -0.78 3.79	17.08 -0.72 1.66	17.00 -0.71 0.51
CHAUTAUQUA____LFGE 323629	17.19 0.25 0.00	16.07 0.33 0.00	14.72 0.09 0.00	13.95 -0.04 0.00	13.44 -0.04 0.00	13.14 -0.17 -0.06	12.83 -0.17 0.00	13.18 -0.28 0.00	14.74 0.01 0.00	16.54 0.42 0.00	18.27 0.67 0.00	20.29 1.09 0.00	22.55 1.07 0.00	24.56 0.47 -0.70	28.98 0.46 -2.77	32.58 0.54 -4.92	36.55 0.96 -4.55	35.25 1.80 -0.01	31.47 1.41 0.00	27.75 1.25 0.00	26.01 0.76 0.00	22.15 0.58 0.00	20.01 0.54 0.00	18.90 0.67 0.00
CH_MIDHUDSON____DRP 24192	18.48 1.54 0.00	17.14 1.40 0.00	15.92 1.29 0.00	15.22 1.23 0.00	14.67 1.19 0.00	14.83 1.21 -0.37	14.15 1.14 0.00	14.70 1.24 0.00	16.00 1.28 0.00	17.67 1.55 0.00	19.26 1.65 0.00	20.93 1.73 0.00	23.47 2.00 0.00	25.71 2.32 0.00	28.37 2.63 0.00	29.78 2.66 0.00	34.05 3.01 0.00	36.38 2.94 0.00	32.70 2.65 0.00	28.75 2.25 0.00	27.42 2.17 0.00	23.40 1.83 0.00	21.16 1.69 0.00	19.88 1.66 0.00
CH_MISC_IPPS 23765	18.52 1.58 0.00	17.19 1.45 0.00	15.96 1.33 0.00	15.25 1.26 0.00	14.69 1.21 0.00	14.85 1.23 -0.36	14.16 1.16 0.00	14.72 1.25 0.00	16.03 1.31 0.00	17.70 1.58 0.00	19.33 1.73 0.00	21.01 1.80 0.00	23.58 2.11 0.00	25.83 2.43 0.00	28.50 2.76 0.00	29.94 2.82 0.00	34.27 3.23 0.00	36.58 3.14 0.00	32.85 2.80 0.00	28.91 2.41 0.00	27.55 2.30 0.00	23.48 1.92 0.00	21.25 1.79 0.00	19.97 1.75 0.00
CH_RES_BVR_FALLS 23983	19.25 -0.15 -2.46	15.57 -0.17 0.00	14.46 -0.17 0.00	15.13 -0.17 -1.31	13.32 -0.16 0.00	13.08 -0.16 0.02	12.86 -0.14 0.00	13.33 -0.13 0.00	14.62 -0.10 0.00	16.04 -0.08 0.00	17.51 -0.09 0.00	19.77 -0.11 -0.68	23.03 -0.15 -1.70	25.86 -0.14 -2.60	29.30 -0.15 -3.71	31.08 -0.16 -4.12	40.51 -0.19 -9.66	40.41 -0.20 -7.18	35.55 -0.15 -5.65	30.35 -0.13 -3.98	26.38 -0.10 -1.23	23.20 -0.11 -1.75	20.13 -0.10 -0.77	18.35 -0.11 -0.23
CH_RES_NIAGARA 23895	16.25 -0.70 0.00	15.22 -0.52 0.00	14.00 -0.63 0.00	13.22 -0.77 0.00	12.79 -0.69 0.00	12.53 -0.78 -0.06	12.21 -0.79 0.00	12.48 -0.98 0.00	13.91 -0.81 0.00	15.56 -0.56 0.00	17.16 -0.44 0.00	19.03 -0.17 0.00	21.05 -0.43 0.35	21.88 -1.17 0.35	23.12 -1.31 1.31	23.55 -1.27 2.30	27.67 -1.24 2.13	32.83 -0.57 0.03	29.34 -0.69 0.03	25.95 -0.53 0.03	24.34 -0.88 0.03	20.72 -0.82 0.03	18.84 -0.62 0.00	17.88 -0.35 0.00
CH_RES_SYRACUSE 23985	17.06 0.12 0.00	15.82 0.08 0.00	14.63 0.00 0.00	13.99 0.00 0.00	13.48 0.00 0.00	13.25 -0.04 -0.04	12.96 -0.04 0.00	13.38 -0.08 0.00	14.69 -0.03 0.00	16.19 0.06 0.00	17.78 0.18 0.00	19.49 0.29 0.00	21.78 0.30 0.00	23.65 0.26 0.00	26.03 0.28 0.00	27.50 0.38 0.00	31.48 0.43 0.00	34.10 0.67 0.00	30.60 0.54 0.00	27.00 0.50 0.00	25.68 0.43 0.00	21.91 0.34 0.00	19.77 0.31 0.00	18.48 0.26 0.00
CLINTON_WT_PWR 323605	10.81 -0.68 5.46	15.13 -0.61 0.00	14.07 -0.56 0.01	10.55 -0.55 2.90	12.96 -0.51 0.01	12.78 -0.48 0.00	12.53 -0.47 0.01	12.98 -0.47 0.01	14.26 -0.46 0.00	15.54 -0.58 0.00	16.97 -0.63 0.00	16.92 -0.77 1.51	16.82 -0.88 3.78	16.71 -0.91 5.77	16.52 -1.00 8.22	16.93 -1.06 9.13	8.39 -1.24 21.41	16.32 -1.20 15.91	16.46 -1.08 12.51	16.77 -0.90 8.83	21.69 -0.83 2.72	16.94 -0.76 3.87	17.08 -0.68 1.70	17.01 -0.69 0.52
CLINTON____LFGE 323618	10.89 -0.63 5.43	15.16 -0.58 0.00	14.08 -0.54 0.01	10.59 -0.52 2.88	12.97 -0.50 0.01	12.80 -0.45 0.00	12.54 -0.46 0.01	12.98 -0.47 0.01	14.29 -0.43 0.00	15.61 -0.52 0.00	17.07 -0.53 0.00	17.01 -0.69 1.50	16.99 -0.73 3.76	16.90 -0.75 5.74	16.72 -0.85 8.17	17.17 -0.87 9.09	8.70 -1.06 21.29	16.58 -1.04 15.82	16.68 -0.93 12.45	17.01 -0.71 8.78	21.88 -0.66 2.71	17.07 -0.65 3.85	17.19 -0.58 1.69	17.09 -0.62 0.52
COLONIE_LFGE____ 323577	18.36 1.24 -0.18	16.83 1.09 0.00	15.60 0.97 0.00	15.11 1.02 -0.10	14.44 0.96 0.00	14.69 0.97 -0.47	13.87 0.87 0.00	14.38 0.92 0.00	15.63 0.91 0.00	17.24 1.11 0.00	18.71 1.11 0.00	20.48 1.23 -0.05	23.06 1.46 -0.13	25.30 1.71 -0.19	27.90 1.88 -0.28	29.43 2.01 -0.31	34.09 2.33 -0.72	36.41 2.44 -0.54	32.70 2.22 -0.42	28.79 1.99 -0.30	27.31 1.97 -0.09	23.27 1.57 -0.13	20.96 1.44 -0.06	19.55 1.31 -0.02
COPENHAGEN_WT_PWR 323753	16.55 0.58 0.96	16.17 0.43 0.00	14.95 0.32 0.00	13.76 0.28 0.51	13.76 0.28 0.00	13.47 0.20 -0.02	13.20 0.20 0.00	13.66 0.20 0.00	15.04 0.32 0.00	16.54 0.42 0.00	18.29 0.69 0.00	19.62 0.69 0.27	21.60 0.80 0.67	23.12 0.75 1.02	25.19 0.90 1.45	26.51 1.00 1.62	28.31 1.06 3.78	32.03 1.40 2.81	29.08 1.23 2.21	26.05 1.11 1.56	26.06 1.29 0.48	22.04 1.16 0.68	20.10 0.93 0.30	18.91 0.78 0.09
CORNELL____ 23752	17.43 0.49 0.00	16.15 0.41 0.00	14.92 0.29 0.00	14.25 0.27 0.00	13.73 0.26 0.00	13.53 0.20 -0.08	13.18 0.18 0.00	13.63 0.16 0.00	14.97 0.25 0.00	16.51 0.39 0.00	18.15 0.55 0.00	19.91 0.71 0.00	22.25 0.77 0.00	24.14 0.73 -0.02	26.59 0.77 -0.07	28.14 0.89 -0.13	32.27 1.12 -0.12	34.91 1.47 0.00	31.38 1.32 0.00	27.67 1.16 0.00	26.29 1.04 0.00	22.47 0.91 0.00	20.22 0.76 0.00	18.93 0.71 0.00
COXSACKIE____GT 23611	18.35 1.41 0.00	17.08 1.34 0.00	15.82 1.18 0.00	15.18 1.19 0.00	14.61 1.13 0.00	14.76 1.13 -0.38	13.99 0.99 0.00	14.49 1.02 0.00	15.79 1.07 0.00	17.40 1.27 0.00	18.99 1.39 0.00	20.72 1.52 0.00	23.17 1.70 0.00	25.36 1.97 0.00	27.98 2.24 0.00	29.56 2.44 0.00	33.74 2.70 0.00	36.34 2.91 0.00	32.64 2.59 0.00	28.89 2.39 0.00	27.50 2.25 0.00	23.29 1.73 0.00	21.18 1.71 0.00	19.83 1.60 0.00

CPV_VALLEY___CC1 323721	18.04 1.10 0.00	16.72 0.98 0.00	15.54 0.91 0.00	14.86 0.87 0.00	14.33 0.85 0.00	14.42 0.86 -0.30	13.82 0.82 0.00	14.37 0.90 0.00	15.63 0.91 0.00	17.24 1.11 0.00	18.80 1.20 0.00	20.43 1.23 0.00	22.91 1.44 0.00	25.06 1.66 0.00	27.62 1.88 0.00	28.99 1.87 0.00	33.18 2.14 0.00	35.48 2.04 0.00	31.92 1.86 0.00	28.07 1.56 0.00	26.76 1.51 0.00	22.88 1.32 0.00	20.67 1.21 0.00	19.41 1.18 0.00
CPV_VALLEY___CC2 323722	18.04 1.10 0.00	16.72 0.98 0.00	15.54 0.91 0.00	14.86 0.87 0.00	14.33 0.85 0.00	14.42 0.86 -0.30	13.82 0.82 0.00	14.37 0.90 0.00	15.63 0.91 0.00	17.24 1.11 0.00	18.80 1.20 0.00	20.43 1.23 0.00	22.91 1.44 0.00	25.06 1.66 0.00	27.62 1.88 0.00	28.99 1.87 0.00	33.18 2.14 0.00	35.48 2.04 0.00	31.92 1.86 0.00	28.07 1.56 0.00	26.76 1.51 0.00	22.88 1.32 0.00	20.67 1.21 0.00	19.41 1.18 0.00
CRESCENT___HYD 24018	18.36 1.24 -0.18	16.83 1.09 0.00	15.60 0.97 0.00	15.11 1.02 -0.10	14.44 0.96 0.00	14.69 0.97 -0.47	13.87 0.87 0.00	14.38 0.92 0.00	15.63 0.91 0.00	17.24 1.11 0.00	18.71 1.11 0.00	20.48 1.23 -0.05	23.06 1.46 -0.13	25.30 1.71 -0.19	27.90 1.88 -0.28	29.43 2.01 -0.31	34.09 2.33 -0.72	36.41 2.44 -0.54	32.70 2.22 -0.42	28.79 1.99 -0.30	27.31 1.97 -0.09	23.27 1.57 -0.13	20.96 1.44 -0.06	19.55 1.31 -0.02
CRICKET___VALLEY_CC1 323756	18.40 1.46 0.00	17.03 1.29 0.00	15.83 1.20 0.00	15.16 1.18 0.00	14.60 1.12 0.00	14.76 1.14 -0.37	14.09 1.09 0.00	14.63 1.17 0.00	15.93 1.21 0.00	17.56 1.43 0.00	19.05 1.44 0.00	20.66 1.46 0.00	23.17 1.70 0.00	25.33 1.94 0.00	27.93 2.19 0.00	29.34 2.22 0.00	33.55 2.51 0.00	35.88 2.44 0.00	32.25 2.19 0.00	28.38 1.88 0.00	27.07 1.82 0.00	23.12 1.55 0.00	20.90 1.44 0.00	19.63 1.40 0.00
CRICKET___VALLEY_CC2 323757	18.40 1.46 0.00	17.03 1.29 0.00	15.83 1.20 0.00	15.16 1.18 0.00	14.60 1.12 0.00	14.76 1.14 -0.37	14.09 1.09 0.00	14.63 1.17 0.00	15.93 1.21 0.00	17.56 1.43 0.00	19.05 1.44 0.00	20.66 1.46 0.00	23.17 1.70 0.00	25.33 1.94 0.00	27.93 2.19 0.00	29.34 2.22 0.00	33.55 2.51 0.00	35.88 2.44 0.00	32.25 2.19 0.00	28.38 1.88 0.00	27.07 1.82 0.00	23.12 1.55 0.00	20.90 1.44 0.00	19.63 1.40 0.00
CRICKET___VALLEY_CC3 323758	18.40 1.46 0.00	17.03 1.29 0.00	15.83 1.20 0.00	15.16 1.18 0.00	14.60 1.12 0.00	14.76 1.14 -0.37	14.09 1.09 0.00	14.63 1.17 0.00	15.93 1.21 0.00	17.56 1.43 0.00	19.05 1.44 0.00	20.66 1.46 0.00	23.17 1.70 0.00	25.33 1.94 0.00	27.93 2.19 0.00	29.34 2.22 0.00	33.55 2.51 0.00	35.88 2.44 0.00	32.25 2.19 0.00	28.38 1.88 0.00	27.07 1.82 0.00	23.12 1.55 0.00	20.90 1.44 0.00	19.63 1.40 0.00
CRUCIBLE_METL_DRP 24180	17.06 0.12 0.00	15.82 0.08 0.00	14.63 0.00 0.00	13.99 0.00 0.00	13.48 0.00 0.00	13.25 -0.04 -0.04	12.96 -0.04 0.00	13.38 -0.08 0.00	14.69 -0.03 0.00	16.19 0.06 0.00	17.78 0.18 0.00	19.49 0.29 0.00	21.78 0.30 0.00	23.65 0.26 0.00	26.03 0.28 0.00	27.50 0.38 0.00	31.48 0.43 0.00	34.10 0.67 0.00	30.60 0.54 0.00	27.00 0.50 0.00	25.68 0.43 0.00	21.91 0.34 0.00	19.77 0.31 0.00	18.48 0.26 0.00
DAHOWA___HYDRO 323763	18.56 1.42 -0.20	17.00 1.26 0.00	15.72 1.08 0.00	15.23 1.13 -0.11	14.54 1.06 0.00	14.79 1.06 -0.48	14.00 1.00 0.00	14.50 1.04 0.00	15.78 1.06 0.00	17.45 1.32 0.00	18.89 1.28 0.00	20.74 1.48 -0.06	23.42 1.80 -0.14	25.76 2.15 -0.21	28.34 2.29 -0.30	29.95 2.49 -0.34	34.75 2.92 -0.79	37.36 3.34 -0.59	33.59 3.07 -0.46	29.58 2.76 -0.32	28.13 2.78 -0.10	23.86 2.16 -0.14	21.47 1.95 -0.06	19.96 1.71 -0.02
DANC___LFGE 323619	16.60 0.31 0.65	15.94 0.20 0.00	14.75 0.12 0.00	13.73 0.08 0.34	13.57 0.10 0.00	13.31 0.04 -0.02	13.04 0.04 0.00	13.48 0.01 0.00	14.84 0.12 0.00	16.30 0.18 0.00	17.99 0.39 0.00	19.42 0.40 0.18	21.48 0.45 0.45	23.10 0.40 0.69	25.25 0.49 0.98	26.57 0.54 1.09	29.05 0.56 2.55	32.38 0.84 1.89	29.29 0.72 1.49	26.11 0.66 1.05	25.71 0.78 0.32	21.81 0.71 0.46	19.81 0.54 0.20	18.62 0.46 0.06
DANSKAMMER___1 23586	18.52 1.58 0.00	17.19 1.45 0.00	15.96 1.33 0.00	15.25 1.26 0.00	14.69 1.21 0.00	14.85 1.23 -0.36	14.16 1.16 0.00	14.72 1.25 0.00	16.03 1.31 0.00	17.70 1.58 0.00	19.33 1.73 0.00	21.01 1.80 0.00	23.58 2.11 0.00	25.83 2.43 0.00	28.50 2.76 0.00	29.94 2.82 0.00	34.27 3.23 0.00	36.58 3.14 0.00	32.85 2.80 0.00	28.91 2.41 0.00	27.55 2.30 0.00	23.48 1.92 0.00	21.25 1.79 0.00	19.97 1.75 0.00
DANSKAMMER___2 23589	18.52 1.58 0.00	17.19 1.45 0.00	15.96 1.33 0.00	15.25 1.26 0.00	14.69 1.21 0.00	14.85 1.23 -0.36	14.16 1.16 0.00	14.72 1.25 0.00	16.03 1.31 0.00	17.70 1.58 0.00	19.33 1.73 0.00	21.01 1.80 0.00	23.58 2.11 0.00	25.83 2.43 0.00	28.50 2.76 0.00	29.94 2.82 0.00	34.27 3.23 0.00	36.58 3.14 0.00	32.85 2.80 0.00	28.91 2.41 0.00	27.55 2.30 0.00	23.48 1.92 0.00	21.25 1.79 0.00	19.97 1.75 0.00
DANSKAMMER___3 23590	18.52 1.58 0.00	17.19 1.45 0.00	15.96 1.33 0.00	15.25 1.26 0.00	14.69 1.21 0.00	14.85 1.23 -0.36	14.16 1.16 0.00	14.72 1.25 0.00	16.03 1.31 0.00	17.70 1.58 0.00	19.33 1.73 0.00	21.01 1.80 0.00	23.58 2.11 0.00	25.83 2.43 0.00	28.50 2.76 0.00	29.94 2.82 0.00	34.27 3.23 0.00	36.58 3.14 0.00	32.85 2.80 0.00	28.91 2.41 0.00	27.55 2.30 0.00	23.48 1.92 0.00	21.25 1.79 0.00	19.97 1.75 0.00
DANSKAMMER___4 23591	18.52 1.58 0.00	17.19 1.45 0.00	15.96 1.33 0.00	15.25 1.26 0.00	14.69 1.21 0.00	14.85 1.23 -0.36	14.16 1.16 0.00	14.72 1.25 0.00	16.03 1.31 0.00	17.70 1.58 0.00	19.33 1.73 0.00	21.01 1.80 0.00	23.58 2.11 0.00	25.83 2.43 0.00	28.50 2.76 0.00	29.94 2.82 0.00	34.27 3.23 0.00	36.58 3.14 0.00	32.85 2.80 0.00	28.91 2.41 0.00	27.55 2.30 0.00	23.48 1.92 0.00	21.25 1.79 0.00	19.97 1.75 0.00
DANSKAMMER___DIESEL 23592	18.52 1.58 0.00	17.19 1.45 0.00	15.96 1.33 0.00	15.25 1.26 0.00	14.69 1.21 0.00	14.85 1.23 -0.36	14.16 1.16 0.00	14.72 1.25 0.00	16.03 1.31 0.00	17.70 1.58 0.00	19.33 1.73 0.00	21.01 1.80 0.00	23.58 2.11 0.00	25.83 2.43 0.00	28.50 2.76 0.00	29.94 2.82 0.00	34.27 3.23 0.00	36.58 3.14 0.00	32.85 2.80 0.00	28.91 2.41 0.00	27.55 2.30 0.00	23.48 1.92 0.00	21.25 1.79 0.00	19.97 1.75 0.00
DASHVILLE___HYD 23610	18.16 1.22 0.00	16.86 1.12 0.00	15.66 1.02 0.00	14.98 0.99 0.00	14.44 0.96 0.00	14.58 0.97 -0.36	13.90 0.90 0.00	14.42 0.96 0.00	15.68 0.96 0.00	17.30 1.18 0.00	18.87 1.27 0.00	20.51 1.31 0.00	22.98 1.50 0.00	25.17 1.78 0.00	27.75 2.01 0.00	29.15 2.04 0.00	33.34 2.30 0.00	35.61 2.17 0.00	32.01 1.95 0.00	28.20 1.70 0.00	26.87 1.62 0.00	22.95 1.38 0.00	20.79 1.32 0.00	19.54 1.31 0.00

DELAWARE___LFGE 323621	17.68 0.74 0.00	16.39 0.65 0.00	15.22 0.59 0.00	14.58 0.59 0.00	14.05 0.57 0.00	13.96 0.56 -0.15	13.52 0.52 0.00	14.00 0.54 0.00	15.28 0.56 0.00	16.85 0.73 0.00	18.45 0.84 0.00	20.10 0.90 0.00	22.51 1.03 0.00	24.50 1.10 -0.01	26.94 1.16 -0.04	28.44 1.25 -0.07	32.51 1.40 -0.07	34.91 1.47 0.00	31.41 1.35 0.00	27.70 1.19 0.00	26.41 1.16 0.00	22.60 1.04 0.00	20.38 0.92 0.00	19.08 0.86 0.00
DOGLEVILLE___HYD 23807	18.16 1.03 -0.19	16.67 0.93 0.00	15.45 0.82 0.00	14.87 0.78 -0.10	14.23 0.75 0.00	13.97 0.73 0.01	13.72 0.71 0.00	14.19 0.73 0.00	15.56 0.84 0.00	17.09 0.97 0.00	18.71 1.11 0.00	20.46 1.21 -0.05	22.96 1.35 -0.13	25.02 1.43 -0.20	27.57 1.54 -0.28	28.98 1.55 -0.31	33.57 1.80 -0.73	36.02 2.04 -0.54	32.32 1.83 -0.43	28.47 1.67 -0.30	26.98 1.64 -0.09	23.10 1.40 -0.13	20.77 1.25 -0.06	19.39 1.15 -0.02
DUNKIRK___1 23563	17.18 0.24 0.00	16.06 0.31 0.00	14.71 0.07 0.00	13.93 -0.06 0.00	13.43 -0.05 0.00	13.13 -0.19 -0.06	12.83 -0.17 0.00	13.17 -0.30 0.00	14.72 0.00 0.00	16.51 0.39 0.00	18.25 0.65 0.00	20.28 1.07 0.00	22.51 1.03 0.00	24.54 0.44 -0.70	28.96 0.44 -2.78	32.54 0.49 -4.93	36.49 0.90 -4.55	35.22 1.77 -0.01	31.42 1.35 0.00	27.70 1.19 0.00	25.99 0.73 0.00	22.13 0.56 0.00	19.99 0.53 0.00	18.88 0.66 0.00
DUNKIRK___2 23564	17.18 0.24 0.00	16.06 0.31 0.00	14.71 0.07 0.00	13.93 -0.06 0.00	13.43 -0.05 0.00	13.13 -0.19 -0.06	12.83 -0.17 0.00	13.17 -0.30 0.00	14.72 0.00 0.00	16.51 0.39 0.00	18.25 0.65 0.00	20.28 1.07 0.00	22.51 1.03 0.00	24.54 0.44 -0.70	28.96 0.44 -2.78	32.54 0.49 -4.93	36.49 0.90 -4.55	35.22 1.77 -0.01	31.42 1.35 0.00	27.70 1.19 0.00	25.99 0.73 0.00	22.13 0.56 0.00	19.99 0.53 0.00	18.88 0.66 0.00
DUNKIRK___3 23565	17.09 0.15 0.00	15.98 0.24 0.00	14.65 0.01 0.00	13.88 -0.11 0.00	13.37 -0.11 0.00	13.09 -0.23 -0.06	12.78 -0.22 0.00	13.11 -0.35 0.00	14.65 -0.07 0.00	16.41 0.29 0.00	18.13 0.53 0.00	20.14 0.94 0.00	22.36 0.88 0.00	24.36 0.28 -0.68	28.70 0.26 -2.70	32.24 0.33 -4.79	36.18 0.71 -4.43	34.99 1.54 -0.01	31.23 1.17 0.00	27.54 1.03 0.00	25.83 0.58 0.00	22.02 0.45 0.00	19.91 0.45 0.00	18.81 0.58 0.00
DUNKIRK___4 23566	17.09 0.15 0.00	15.98 0.24 0.00	14.65 0.01 0.00	13.88 -0.11 0.00	13.37 -0.11 0.00	13.09 -0.23 -0.06	12.78 -0.22 0.00	13.11 -0.35 0.00	14.65 -0.07 0.00	16.41 0.29 0.00	18.13 0.53 0.00	20.14 0.94 0.00	22.36 0.88 0.00	24.36 0.28 -0.68	28.70 0.26 -2.70	32.24 0.33 -4.79	36.18 0.71 -4.43	34.99 1.54 -0.01	31.23 1.17 0.00	27.54 1.03 0.00	25.83 0.58 0.00	22.02 0.45 0.00	19.91 0.45 0.00	18.81 0.58 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.57 1.63 0.00	17.17 1.43 0.00	15.98 1.35 0.00	15.26 1.27 0.00	14.71 1.23 0.00	14.86 1.26 -0.35	14.21 1.21 0.00	14.81 1.35 0.00	16.12 1.40 0.00	17.80 1.68 0.00	19.42 1.81 0.00	21.10 1.90 0.00	23.67 2.19 0.00	25.90 2.50 0.00	28.57 2.83 0.00	29.94 2.82 0.00	34.27 3.23 0.00	36.55 3.11 0.00	32.88 2.82 0.00	28.89 2.39 0.00	27.55 2.30 0.00	23.59 2.03 0.00	21.29 1.83 0.00	20.01 1.79 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.33 1.39 0.00	16.98 1.24 0.00	15.79 1.16 0.00	15.09 1.10 0.00	14.54 1.06 0.00	14.69 1.09 -0.34	14.03 1.03 0.00	14.58 1.12 0.00	15.87 1.15 0.00	17.51 1.39 0.00	19.12 1.51 0.00	20.78 1.57 0.00	23.30 1.82 0.00	25.50 2.11 0.00	28.11 2.37 0.00	29.53 2.41 0.00	33.77 2.73 0.00	36.08 2.64 0.00	32.46 2.41 0.00	28.54 2.04 0.00	27.19 1.94 0.00	23.22 1.66 0.00	21.02 1.56 0.00	19.74 1.51 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.80 1.85 -0.01	17.31 1.57 0.00	16.15 1.51 -0.01	15.27 1.29 0.00	14.73 1.25 0.00	14.84 1.23 -0.35	14.21 1.21 0.00	14.80 1.33 -0.01	16.10 1.37 -0.01	18.14 1.71 -0.31	19.91 1.86 -0.45	21.48 1.98 -0.31	23.96 2.23 -0.25	26.09 2.53 -0.17	28.59 2.83 -0.02	30.16 3.04 0.00	34.46 3.41 0.00	36.51 3.07 0.00	32.85 2.80 0.00	29.05 2.54 0.00	27.71 2.45 -0.01	24.05 2.11 -0.37	21.90 1.89 -0.55	20.60 1.88 -0.50
EAST HAMPTON___GT 23717	24.16 3.71 -3.51	21.46 3.35 -2.37	18.58 3.07 -0.88	16.84 2.85 0.00	16.19 2.71 0.00	16.20 2.60 -0.35	15.61 2.61 0.00	16.48 2.95 -0.07	18.87 3.28 -0.86	26.12 3.95 -6.05	34.86 4.51 -12.75	49.49 4.99 -25.30	77.25 5.78 -50.00	80.22 6.41 -50.42	84.30 7.26 -51.30	118.39 7.46 -83.81	136.57 8.63 -96.90	147.37 8.86 -105.07	92.06 8.14 -53.86	80.23 6.97 -46.75	76.51 6.31 -44.95	52.99 5.37 -26.06	34.23 4.67 -10.10	28.36 4.26 -5.87
EAST RIVER___6 23660	18.74 1.79 0.00	17.30 1.56 0.00	16.13 1.49 0.00	15.35 1.36 0.00	14.80 1.32 0.00	14.97 1.37 -0.35	14.34 1.34 0.00	14.97 1.49 -0.02	16.30 1.56 -0.02	18.30 1.85 -0.32	20.10 2.01 -0.50	22.97 2.11 -1.66	25.54 2.45 -1.62	26.94 2.76 -0.79	29.21 3.14 -0.32	30.24 3.12 0.00	34.64 3.60 0.00	36.88 3.44 0.00	33.18 3.13 0.00	29.18 2.68 0.00	27.85 2.60 0.00	24.20 2.26 -0.37	22.06 2.04 -0.55	20.71 1.99 -0.50
EAST RIVER___7 23524	18.74 1.79 0.00	17.30 1.56 0.00	16.13 1.49 0.00	15.35 1.36 0.00	14.80 1.32 0.00	14.97 1.37 -0.35	14.34 1.34 0.00	14.97 1.49 -0.02	16.30 1.56 -0.02	18.30 1.85 -0.32	20.10 2.01 -0.50	22.97 2.11 -1.66	25.54 2.45 -1.62	26.94 2.76 -0.79	29.21 3.14 -0.32	30.24 3.12 0.00	34.64 3.60 0.00	36.88 3.44 0.00	33.18 3.13 0.00	29.18 2.68 0.00	27.85 2.60 0.00	24.20 2.26 -0.37	22.06 2.04 -0.55	20.71 1.99 -0.50
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.52 1.58 0.00	17.13 1.39 0.00	15.93 1.30 0.00	15.22 1.23 0.00	14.67 1.19 0.00	14.82 1.22 -0.35	14.17 1.17 0.00	14.76 1.29 0.00	16.05 1.33 0.00	17.72 1.60 0.00	19.33 1.73 0.00	21.01 1.80 0.00	23.56 2.08 0.00	25.78 2.39 0.00	28.45 2.70 0.00	29.83 2.71 0.00	34.11 3.07 0.00	36.41 2.97 0.00	32.76 2.71 0.00	28.78 2.28 0.00	27.45 2.20 0.00	23.46 1.90 0.00	21.20 1.73 0.00	19.92 1.70 0.00
EAST_HAMPTON___DIESEL 23722	24.16 3.71 -3.51	21.46 3.35 -2.37	18.58 3.07 -0.88	16.84 2.85 0.00	16.19 2.71 0.00	16.20 2.60 -0.35	15.61 2.61 0.00	16.48 2.95 -0.07	18.87 3.28 -0.86	26.13 3.97 -6.05	34.86 4.51 -12.75	49.49 4.99 -25.30	77.25 5.78 -50.00	80.25 6.43 -50.42	84.30 7.26 -51.30	118.39 7.46 -83.81	136.57 8.63 -96.90	147.37 8.86 -105.07	92.06 8.14 -53.86	80.23 6.97 -46.76	76.52 6.31 -44.95	53.01 5.39 -26.06	34.23 4.67 -10.10	28.36 4.26 -5.87
EAST_RIVER___I 323558	18.70 1.76 0.00	17.27 1.53 0.00	16.08 1.45 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.94 1.34 -0.35	14.31 1.31 0.00	14.95 1.47 -0.02	16.25 1.52 -0.02	18.25 1.81 -0.32	20.05 1.95 -0.49	22.93 2.07 -1.65	25.47 2.38 -1.61	26.89 2.71 -0.79	29.13 3.06 -0.32	30.18 3.06 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	24.13 2.20 -0.37	22.00 1.99 -0.55	20.66 1.93 -0.50

EAST_RIVER___2 323559	18.74 1.79 0.00	17.30 1.56 0.00	16.13 1.49 0.00	15.35 1.36 0.00	14.80 1.32 0.00	14.97 1.37 -0.35	14.34 1.34 0.00	14.97 1.49 -0.02	16.30 1.56 -0.02	18.30 1.85 -0.32	20.10 2.01 -0.50	22.97 2.11 -1.66	25.54 2.45 -1.62	26.94 2.76 -0.79	29.21 3.14 -0.32	30.24 3.12 0.00	34.64 3.60 0.00	36.88 3.44 0.00	33.18 3.13 0.00	29.18 2.68 0.00	27.85 2.60 0.00	24.20 2.26 -0.37	22.06 2.04 -0.55	20.71 1.99 -0.50
EAST___DELAWARE_HYD 23607	17.89 0.95 0.00	16.62 0.88 0.00	15.42 0.79 0.00	14.73 0.74 0.00	14.21 0.73 0.00	14.30 0.73 -0.32	13.66 0.66 0.00	14.20 0.74 0.00	15.49 0.76 0.00	17.09 0.97 0.00	18.69 1.09 0.00	20.31 1.11 0.00	22.74 1.27 0.00	24.89 1.50 0.00	27.44 1.70 0.00	28.91 1.79 0.00	33.00 1.96 0.00	35.37 1.94 0.00	31.80 1.74 0.00	28.04 1.54 0.00	26.71 1.46 0.00	22.77 1.21 0.00	20.63 1.17 0.00	19.35 1.13 0.00
ELEC_TRO_TEK 24086	22.72 1.88 -3.90	20.67 1.67 -3.26	18.65 1.60 -2.43	15.50 1.50 -0.01	14.92 1.43 -0.01	15.02 1.40 -0.36	14.39 1.38 -0.01	15.26 1.56 -0.23	18.72 1.60 -2.39	23.98 1.89 -5.97	28.15 1.99 -8.55	27.30 2.09 -6.01	28.87 2.38 -5.01	29.51 2.74 -3.39	29.52 3.11 -0.66	30.95 3.12 -0.71	34.68 3.57 -0.07	36.91 3.48 0.00	33.27 3.13 -0.09	29.71 2.73 -0.47	28.64 2.60 -0.79	29.24 2.24 -5.43	33.97 2.10 -12.40	32.38 2.09 -12.06
ELLENBURG_WT_PWR 323604	10.81 -0.68 5.46	15.13 -0.61 0.00	14.07 -0.56 0.01	10.55 -0.55 2.90	12.96 -0.51 0.01	12.78 -0.48 0.00	12.53 -0.47 0.01	12.98 -0.47 0.01	14.26 -0.46 0.00	15.54 -0.58 0.00	16.97 -0.63 0.00	16.92 -0.77 1.51	16.82 -0.88 3.78	16.71 -0.91 5.77	16.52 -1.00 8.22	16.93 -1.06 9.13	8.39 -1.24 21.41	16.32 -1.20 15.91	16.46 -1.08 12.51	16.77 -0.90 8.83	21.69 -0.83 2.72	16.94 -0.76 3.87	17.08 -0.68 1.70	17.01 -0.69 0.52
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.86 -0.08 0.00	15.77 0.03 0.00	14.46 -0.17 0.00	13.69 -0.29 0.00	13.21 -0.27 0.00	12.92 -0.40 -0.06	12.64 -0.36 0.00	12.94 -0.53 0.00	14.44 -0.28 0.00	16.17 0.05 0.00	17.85 0.25 0.00	19.82 0.61 0.00	21.95 0.47 0.00	23.96 -0.19 -0.75	28.48 -0.23 -2.97	32.22 -0.16 -5.26	36.00 0.09 -4.87	34.32 0.87 -0.01	30.66 0.60 0.00	27.09 0.58 0.00	25.43 0.18 0.00	21.65 0.09 0.00	19.62 0.15 0.00	18.57 0.35 0.00
EMPIRE_CC_1 323656	17.84 0.90 0.00	16.54 0.80 0.00	15.38 0.75 0.00	14.81 0.83 0.00	14.26 0.78 0.00	14.48 0.80 -0.43	13.65 0.65 0.00	14.15 0.69 0.00	15.38 0.66 0.00	16.93 0.81 0.00	18.40 0.79 0.00	20.04 0.84 0.00	22.46 0.99 0.00	24.54 1.15 0.00	27.00 1.26 0.00	28.45 1.33 0.00	32.53 1.49 0.00	34.87 1.44 0.00	31.38 1.32 0.00	27.67 1.16 0.00	26.41 1.16 0.00	22.54 0.97 0.00	20.38 0.92 0.00	19.10 0.87 0.00
EMPIRE_CC_2 323658	17.84 0.90 0.00	16.54 0.80 0.00	15.38 0.75 0.00	14.81 0.83 0.00	14.26 0.78 0.00	14.48 0.80 -0.43	13.65 0.65 0.00	14.15 0.69 0.00	15.38 0.66 0.00	16.93 0.81 0.00	18.40 0.79 0.00	20.04 0.84 0.00	22.46 0.99 0.00	24.54 1.15 0.00	27.00 1.26 0.00	28.45 1.33 0.00	32.53 1.49 0.00	34.87 1.44 0.00	31.38 1.32 0.00	27.67 1.16 0.00	26.41 1.16 0.00	22.54 0.97 0.00	20.38 0.92 0.00	19.10 0.87 0.00
ERIE_WT_PWR 323693	17.01 0.07 0.00	15.91 0.17 0.00	14.59 -0.04 0.00	13.82 -0.17 0.00	13.32 -0.16 0.00	13.02 -0.29 -0.06	12.74 -0.26 0.00	13.05 -0.42 0.00	14.57 -0.15 0.00	16.33 0.21 0.00	18.04 0.44 0.00	20.03 0.83 0.00	22.23 0.75 0.00	24.29 0.09 -0.81	29.01 0.08 -3.19	32.95 0.16 -5.67	36.74 0.47 -5.23	34.75 1.30 -0.02	31.02 0.96 -0.01	27.41 0.90 -0.01	25.71 0.45 -0.01	21.89 0.32 -0.01	19.83 0.37 0.00	18.75 0.53 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.41 0.47 0.00	16.13 0.39 0.00	14.91 0.28 0.00	14.24 0.25 0.00	13.72 0.24 0.00	13.52 0.19 -0.08	13.18 0.18 0.00	13.61 0.15 0.00	14.96 0.23 0.00	16.49 0.37 0.00	18.13 0.53 0.00	19.87 0.67 0.00	22.23 0.75 0.00	24.11 0.70 -0.02	26.55 0.75 -0.06	28.10 0.87 -0.11	32.20 1.06 -0.10	34.84 1.40 0.00	31.32 1.26 0.00	27.62 1.11 0.00	26.23 0.98 0.00	22.43 0.86 0.00	20.18 0.72 0.00	18.90 0.67 0.00
E_CANADA_CAP_HY 24051	17.94 0.83 -0.17	16.43 0.69 0.00	15.17 0.54 0.00	14.65 0.57 -0.09	14.03 0.55 0.00	14.36 0.54 -0.57	13.39 0.39 0.00	13.96 0.50 0.00	15.21 0.49 0.00	16.80 0.68 0.00	18.40 0.79 0.00	20.13 0.88 -0.05	22.73 1.14 -0.12	24.91 1.33 -0.18	27.31 1.31 -0.26	28.90 1.49 -0.29	33.54 1.83 -0.67	36.14 2.21 -0.50	32.64 2.19 -0.39	28.74 1.96 -0.28	27.38 2.04 -0.09	23.22 1.53 -0.12	20.80 1.28 -0.05	19.22 0.98 -0.02
E_CANADA_MHWK_HY 24050	18.16 1.03 -0.19	16.67 0.93 0.00	15.45 0.82 0.00	14.87 0.78 -0.10	14.23 0.75 0.00	13.97 0.73 0.01	13.72 0.71 0.00	14.19 0.73 0.00	15.56 0.84 0.00	17.09 0.97 0.00	18.71 1.11 0.00	20.46 1.21 -0.05	22.96 1.35 -0.13	25.02 1.43 -0.20	27.57 1.54 -0.28	28.98 1.55 -0.31	33.57 1.80 -0.73	36.02 2.04 -0.54	32.32 1.83 -0.43	28.47 1.67 -0.30	26.98 1.64 -0.09	23.10 1.40 -0.13	20.77 1.25 -0.06	19.39 1.15 -0.02
E_FISHKILL___LBMP 23776	18.40 1.46 0.00	17.02 1.27 0.00	15.83 1.20 0.00	15.14 1.15 0.00	14.58 1.11 0.00	14.74 1.13 -0.36	14.08 1.08 0.00	14.65 1.19 0.00	15.93 1.21 0.00	17.58 1.45 0.00	19.15 1.55 0.00	20.79 1.59 0.00	23.32 1.85 0.00	25.52 2.13 0.00	28.14 2.39 0.00	29.53 2.41 0.00	33.80 2.76 0.00	36.08 2.64 0.00	32.46 2.41 0.00	28.54 2.04 0.00	27.22 1.97 0.00	23.27 1.70 0.00	21.02 1.56 0.00	19.74 1.51 0.00
FAR ROCKAWAY___4 23548	23.57 2.20 -4.43	22.18 1.97 -4.48	21.00 1.84 -4.52	15.77 1.75 -0.04	15.17 1.66 -0.04	15.27 1.63 -0.39	14.64 1.60 -0.04	15.70 1.79 -0.45	21.05 1.87 -4.46	24.31 2.21 -5.97	28.40 2.29 -8.51	27.49 2.48 -5.81	29.15 2.88 -4.79	29.90 3.30 -3.21	29.90 3.73 -0.43	31.41 3.82 -0.46	35.50 4.41 -0.05	37.88 4.45 0.00	34.11 3.97 -0.09	30.17 3.42 -0.25	28.99 3.23 -0.51	29.63 2.74 -5.33	42.07 2.55 -20.06	41.18 2.50 -20.46
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.74 1.79 0.00	17.28 1.54 0.00	16.11 1.48 0.00	15.33 1.34 0.00	14.79 1.31 0.00	14.96 1.35 -0.35	14.33 1.33 0.00	14.96 1.48 -0.02	16.28 1.55 -0.02	18.28 1.84 -0.32	20.09 1.99 -0.50	22.97 2.11 -1.66	25.52 2.43 -1.62	26.92 2.74 -0.79	29.18 3.11 -0.32	30.24 3.12 0.00	34.58 3.54 0.00	36.85 3.41 0.00	33.15 3.10 0.00	29.15 2.65 0.00	27.80 2.55 0.00	24.18 2.24 -0.37	22.04 2.02 -0.55	20.69 1.97 -0.50
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.72 1.78 0.00	17.28 1.54 0.00	16.10 1.46 0.00	15.33 1.34 0.00	14.79 1.31 0.00	14.96 1.35 -0.35	14.31 1.31 0.00	14.95 1.47 -0.02	16.27 1.53 -0.02	18.26 1.82 -0.32	20.07 1.97 -0.50	22.95 2.09 -1.66	25.50 2.40 -1.62	26.92 2.74 -0.79	29.16 3.09 -0.32	30.21 3.09 0.00	34.58 3.54 0.00	36.81 3.38 0.00	33.13 3.07 0.00	29.13 2.62 0.00	27.80 2.55 0.00	24.16 2.22 -0.37	22.04 2.02 -0.55	20.69 1.97 -0.50

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.70 1.76 0.00	17.27 1.53 0.00	16.08 1.45 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.94 1.34 -0.35	14.30 1.30 0.00	14.93 1.45 -0.02	16.25 1.52 -0.02	18.25 1.81 -0.32	20.05 1.95 -0.50	22.93 2.07 -1.66	25.48 2.38 -1.62	26.87 2.69 -0.79	29.10 3.04 -0.32	30.16 3.04 0.00	34.52 3.48 0.00	36.75 3.31 0.00	33.06 3.01 0.00	29.07 2.57 0.00	27.75 2.50 0.00	24.13 2.20 -0.37	22.00 1.99 -0.55	20.66 1.93 -0.50
FARRAGUT___LBMP 323566	18.69 1.75 0.00	17.25 1.51 0.00	16.08 1.45 0.00	15.30 1.31 0.00	14.76 1.28 0.00	14.93 1.33 -0.35	14.30 1.30 0.00	14.93 1.45 -0.02	16.24 1.50 -0.02	18.23 1.79 -0.32	20.03 1.94 -0.50	22.92 2.06 -1.66	25.46 2.36 -1.62	26.85 2.67 -0.79	29.08 3.01 -0.32	30.13 3.01 0.00	34.49 3.45 0.00	36.71 3.28 0.00	33.03 2.98 0.00	29.05 2.54 0.00	27.73 2.48 0.00	24.11 2.18 -0.37	21.98 1.97 -0.55	20.64 1.91 -0.50
FENNER___WINDPWR 24204	17.40 0.46 0.00	16.10 0.36 0.00	14.92 0.29 0.00	14.25 0.27 0.00	13.73 0.26 0.00	13.51 0.21 -0.04	13.21 0.21 0.00	13.67 0.20 0.00	15.00 0.28 0.00	16.53 0.40 0.00	18.15 0.55 0.00	19.83 0.63 0.00	22.21 0.73 0.00	24.12 0.73 0.00	26.51 0.77 0.00	27.99 0.87 0.00	32.06 1.02 0.00	34.71 1.27 0.00	31.17 1.11 0.00	27.48 0.98 0.00	26.21 0.96 0.00	22.40 0.84 0.00	20.16 0.70 0.00	18.86 0.64 0.00
FIBERTEK___ENERGY 23856	17.06 0.12 0.00	15.82 0.08 0.00	14.63 0.00 0.00	13.99 0.00 0.00	13.48 0.00 0.00	13.25 -0.04 -0.04	12.96 -0.04 0.00	13.38 -0.08 0.00	14.69 -0.03 0.00	16.19 0.06 0.00	17.78 0.18 0.00	19.49 0.29 0.00	21.78 0.30 0.00	23.65 0.26 0.00	26.03 0.28 0.00	27.50 0.38 0.00	31.48 0.43 0.00	34.10 0.67 0.00	30.60 0.54 0.00	27.00 0.50 0.00	25.68 0.43 0.00	21.91 0.34 0.00	19.77 0.31 0.00	18.48 0.26 0.00
FITZPATRICK____ 23598	16.55 -0.39 0.00	15.36 -0.38 0.00	14.25 -0.38 0.00	13.63 -0.36 0.00	13.13 -0.35 0.00	12.92 -0.36 -0.02	12.66 -0.34 0.00	13.06 -0.40 0.00	14.32 -0.40 0.00	15.72 -0.40 0.00	17.23 -0.37 0.00	18.86 -0.35 0.00	21.05 -0.43 0.00	22.88 -0.51 0.00	25.15 -0.59 0.00	26.55 -0.57 0.00	30.39 -0.65 0.00	32.87 -0.57 0.00	29.55 -0.51 0.00	26.05 -0.45 0.00	24.80 -0.45 0.00	21.15 -0.41 0.00	19.09 -0.37 0.00	17.86 -0.36 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.55 1.61 0.00	17.22 1.48 0.00	15.99 1.36 0.00	15.27 1.29 0.00	14.72 1.24 0.00	14.87 1.26 -0.36	14.18 1.18 0.00	14.74 1.28 0.00	16.06 1.34 0.00	17.72 1.60 0.00	19.36 1.76 0.00	21.04 1.84 0.00	23.62 2.15 0.00	25.87 2.48 0.00	28.55 2.81 0.00	29.99 2.87 0.00	34.30 3.26 0.00	36.65 3.21 0.00	32.91 2.86 0.00	28.97 2.47 0.00	27.60 2.35 0.00	23.51 1.94 0.00	21.29 1.83 0.00	20.01 1.79 0.00
FORT ORANGE____ 23900	18.01 1.07 0.00	16.68 0.94 0.00	15.50 0.86 0.00	14.90 0.91 0.00	14.34 0.86 0.00	14.57 0.87 -0.44	13.73 0.73 0.00	14.24 0.78 0.00	15.37 0.65 0.00	16.91 0.79 0.00	18.34 0.74 0.00	19.99 0.79 0.00	22.42 0.94 0.00	24.54 1.15 0.00	27.03 1.29 0.00	28.48 1.36 0.00	32.53 1.49 0.00	34.87 1.44 0.00	31.38 1.32 0.00	27.70 1.19 0.00	26.44 1.19 0.00	22.54 0.97 0.00	20.38 0.92 0.00	19.06 0.84 0.00
FORT_DRUM_COGEN 23780	16.48 0.63 1.09	16.21 0.47 0.00	15.00 0.37 0.00	13.73 0.32 0.58	13.80 0.32 0.00	13.51 0.24 -0.01	13.23 0.23 0.00	13.70 0.24 0.00	15.10 0.38 0.00	16.59 0.47 0.00	18.36 0.76 0.00	19.65 0.75 0.30	21.60 0.88 0.75	23.08 0.84 1.15	25.08 0.98 1.64	26.38 1.09 1.82	27.95 1.18 4.27	31.80 1.54 3.17	28.92 1.35 2.50	25.93 1.19 1.76	26.12 1.41 0.54	22.06 1.27 0.77	20.14 1.01 0.34	18.98 0.86 0.10
FPL_FAR_ROCK_GT1 24212	23.57 2.20 -4.43	22.18 1.97 -4.48	21.00 1.84 -4.52	15.77 1.75 -0.04	15.17 1.66 -0.04	15.27 1.63 -0.39	14.64 1.60 -0.04	15.70 1.79 -0.45	21.05 1.87 -4.46	24.31 2.21 -5.97	28.40 2.29 -8.51	27.49 2.48 -5.81	29.15 2.88 -4.79	29.90 3.30 -3.21	29.90 3.73 -0.43	31.41 3.82 -0.46	35.50 4.41 -0.05	37.88 4.45 0.00	34.11 3.97 -0.09	30.17 3.42 -0.25	28.99 3.23 -0.51	29.63 2.74 -5.33	42.07 2.55 -20.06	41.18 2.50 -20.46
FPL_FAR_ROCK_GT2 23815	23.57 2.20 -4.43	22.18 1.97 -4.48	21.00 1.84 -4.52	15.77 1.75 -0.04	15.17 1.66 -0.04	15.27 1.63 -0.39	14.64 1.60 -0.04	15.70 1.79 -0.45	21.05 1.87 -4.46	24.31 2.21 -5.97	28.40 2.29 -8.51	27.49 2.48 -5.81	29.15 2.88 -4.79	29.90 3.30 -3.21	29.90 3.73 -0.43	31.41 3.82 -0.46	35.50 4.41 -0.05	37.88 4.45 0.00	34.11 3.97 -0.09	30.17 3.42 -0.25	28.99 3.23 -0.51	29.63 2.74 -5.33	42.07 2.55 -20.06	41.18 2.50 -20.46
FRANKLIN_FALL_HYD 24054	11.27 -0.58 5.09	15.21 -0.54 0.00	14.13 -0.50 0.01	10.80 -0.49 2.70	13.03 -0.44 0.01	12.83 -0.42 0.00	12.58 -0.42 0.01	13.02 -0.43 0.01	14.35 -0.37 0.00	15.67 -0.45 0.00	17.16 -0.44 0.00	17.17 -0.62 1.41	17.33 -0.62 3.53	17.35 -0.65 5.39	17.35 -0.72 7.67	17.84 -0.76 8.52	10.13 -0.93 19.98	17.62 -0.97 14.85	17.51 -0.87 11.68	17.57 -0.69 8.24	22.10 -0.61 2.54	17.37 -0.58 3.61	17.33 -0.54 1.58	17.15 -0.58 0.49
FREEPORT_EQUS_GT1 23764	22.91 2.12 -3.86	20.79 1.89 -3.16	18.64 1.77 -2.24	15.68 1.68 -0.01	15.08 1.59 -0.01	15.17 1.55 -0.36	14.53 1.52 -0.01	15.40 1.72 -0.21	18.72 1.80 -2.21	24.23 2.13 -5.97	28.48 2.20 -8.68	28.15 2.34 -6.61	29.83 2.68 -5.67	30.36 3.06 -3.90	30.49 3.40 -1.34	31.99 3.42 -1.46	35.14 3.97 -0.12	37.35 3.91 0.00	33.63 3.49 -0.09	30.68 3.02 -1.15	29.76 2.88 -1.63	29.75 2.46 -5.73	33.61 2.32 -11.83	31.81 2.26 -11.33
FREEPORT___CT2 23818	22.91 2.12 -3.86	20.79 1.89 -3.16	18.64 1.77 -2.24	15.68 1.68 -0.01	15.08 1.59 -0.01	15.17 1.55 -0.36	14.53 1.52 -0.01	15.40 1.72 -0.21	18.72 1.80 -2.21	24.23 2.13 -5.97	28.48 2.20 -8.68	28.15 2.34 -6.61	29.83 2.68 -5.67	30.36 3.06 -3.90	30.49 3.40 -1.34	31.99 3.42 -1.46	35.14 3.97 -0.12	37.35 3.91 0.00	33.63 3.49 -0.09	30.68 3.02 -1.15	29.76 2.88 -1.63	29.75 2.46 -5.73	33.61 2.32 -11.83	31.81 2.26 -11.33
FULTON COGEN____ 23766	16.86 -0.08 0.00	15.63 -0.11 0.00	14.47 -0.16 0.00	13.82 -0.17 0.00	13.33 -0.15 0.00	13.10 -0.19 -0.03	12.83 -0.17 0.00	13.25 -0.22 0.00	14.53 -0.19 0.00	15.98 -0.15 0.00	17.55 -0.05 0.00	19.24 0.04 0.00	21.50 0.02 0.00	23.35 -0.05 0.00	25.72 -0.03 0.00	27.12 0.00 0.00	31.04 0.00 0.00	33.60 0.17 0.00	30.18 0.12 0.00	26.64 0.13 0.00	25.33 0.08 0.00	21.61 0.04 0.00	19.46 0.00 0.00	18.21 -0.02 0.00
FULTON___LFGE 323630	19.07 1.95 -0.19	17.44 1.70 0.00	16.04 1.40 0.00	15.51 1.43 -0.10	14.84 1.36 0.00	15.12 1.33 -0.54	14.07 1.07 0.00	14.73 1.27 0.00	15.99 1.27 0.00	17.72 1.60 0.00	19.40 1.80 0.00	21.29 2.03 -0.05	24.16 2.55 -0.13	26.56 2.97 -0.20	28.91 2.88 -0.28	30.66 3.23 -0.31	35.80 4.03 -0.73	38.89 4.92 -0.54	35.26 4.78 -0.43	31.10 4.29 -0.30	29.69 4.34 -0.09	24.97 3.28 -0.13	22.40 2.88 -0.06	20.48 2.24 -0.02

G.F.CEMENT___DRP 24184	18.57 1.42 -0.20	17.00 1.26 0.00	15.69 1.05 0.00	15.20 1.10 -0.11	14.52 1.04 0.00	14.77 1.03 -0.48	13.99 0.99 0.00	14.50 1.04 0.00	15.78 1.06 0.00	17.46 1.34 0.00	18.87 1.27 0.00	20.72 1.46 -0.06	23.42 1.80 -0.14	25.81 2.20 -0.22	28.34 2.29 -0.31	29.98 2.52 -0.34	34.82 2.98 -0.80	37.57 3.54 -0.59	33.74 3.22 -0.47	29.80 2.97 -0.33	28.36 3.00 -0.10	23.99 2.28 -0.14	21.55 2.02 -0.06	20.01 1.77 -0.02
GARDENVILLE___LBMP 24039	16.94 0.00 0.00	15.84 0.10 0.00	14.51 -0.12 0.00	13.76 -0.22 0.00	13.26 -0.22 0.00	12.97 -0.34 -0.06	12.69 -0.31 0.00	12.99 -0.47 0.00	14.50 -0.22 0.00	16.25 0.13 0.00	17.95 0.35 0.00	19.93 0.73 0.00	22.10 0.62 0.00	24.08 -0.02 -0.71	28.50 -0.05 -2.81	32.13 0.03 -4.98	35.93 0.28 -4.61	34.55 1.10 -0.01	30.84 0.78 0.00	27.25 0.74 0.00	25.58 0.33 0.00	21.78 0.22 0.00	19.72 0.25 0.00	18.66 0.44 0.00
GENERAL___MILLS 23808	16.99 0.05 0.00	15.90 0.16 0.00	14.57 -0.06 0.00	13.81 -0.18 0.00	13.32 -0.16 0.00	13.02 -0.29 -0.06	12.73 -0.27 0.00	13.03 -0.43 0.00	14.56 -0.16 0.00	16.32 0.19 0.00	18.02 0.42 0.00	20.03 0.83 0.00	22.21 0.73 0.00	24.29 0.09 -0.81	29.01 0.08 -3.19	32.92 0.14 -5.67	36.71 0.43 -5.23	34.72 1.27 -0.02	31.00 0.93 -0.01	27.38 0.87 -0.01	25.68 0.43 -0.01	21.87 0.30 -0.01	19.81 0.35 0.00	18.73 0.51 0.00
GE_PLASTICS___DRP 24183	17.89 0.95 0.00	16.57 0.83 0.00	15.41 0.77 0.00	14.80 0.81 0.00	14.25 0.77 0.00	14.48 0.78 -0.44	13.68 0.68 0.00	14.16 0.70 0.00	15.38 0.66 0.00	16.93 0.81 0.00	18.40 0.79 0.00	20.04 0.84 0.00	22.46 0.99 0.00	24.56 1.17 0.00	27.03 1.29 0.00	28.45 1.33 0.00	32.56 1.52 0.00	34.94 1.51 0.00	31.44 1.38 0.00	27.72 1.22 0.00	26.46 1.21 0.00	22.58 1.01 0.00	20.40 0.93 0.00	19.12 0.89 0.00
GILBOA___1 23756	17.79 0.85 0.00	16.48 0.74 0.00	15.36 0.73 0.00	14.77 0.78 0.00	14.22 0.74 0.00	14.35 0.76 -0.34	13.70 0.70 0.00	14.15 0.69 0.00	15.37 0.65 0.00	16.93 0.81 0.00	18.45 0.84 0.00	20.10 0.90 0.00	22.51 1.03 0.00	24.56 1.17 0.00	26.98 1.24 0.00	28.39 1.27 0.00	32.44 1.40 0.00	34.77 1.34 0.00	31.29 1.23 0.00	27.62 1.11 0.00	26.34 1.09 0.00	22.56 0.99 0.00	20.38 0.92 0.00	19.10 0.87 0.00
GILBOA___2 23757	17.79 0.85 0.00	16.48 0.74 0.00	15.36 0.73 0.00	14.77 0.78 0.00	14.22 0.74 0.00	14.35 0.76 -0.34	13.70 0.70 0.00	14.15 0.69 0.00	15.37 0.65 0.00	16.93 0.81 0.00	18.45 0.84 0.00	20.10 0.90 0.00	22.51 1.03 0.00	24.56 1.17 0.00	26.98 1.24 0.00	28.39 1.27 0.00	32.44 1.40 0.00	34.77 1.34 0.00	31.29 1.23 0.00	27.62 1.11 0.00	26.34 1.09 0.00	22.56 0.99 0.00	20.38 0.92 0.00	19.10 0.87 0.00
GILBOA___3 23758	17.79 0.85 0.00	16.48 0.74 0.00	15.36 0.73 0.00	14.77 0.78 0.00	14.22 0.74 0.00	14.35 0.76 -0.34	13.70 0.70 0.00	14.15 0.69 0.00	15.37 0.65 0.00	16.93 0.81 0.00	18.45 0.84 0.00	20.10 0.90 0.00	22.51 1.03 0.00	24.56 1.17 0.00	26.98 1.24 0.00	28.39 1.27 0.00	32.44 1.40 0.00	34.77 1.34 0.00	31.29 1.23 0.00	27.62 1.11 0.00	26.34 1.09 0.00	22.56 0.99 0.00	20.38 0.92 0.00	19.10 0.87 0.00
GILBOA___4 23759	17.79 0.85 0.00	16.48 0.74 0.00	15.36 0.73 0.00	14.77 0.78 0.00	14.22 0.74 0.00	14.35 0.76 -0.34	13.70 0.70 0.00	14.15 0.69 0.00	15.37 0.65 0.00	16.93 0.81 0.00	18.45 0.84 0.00	20.10 0.90 0.00	22.51 1.03 0.00	24.56 1.17 0.00	26.98 1.24 0.00	28.39 1.27 0.00	32.44 1.40 0.00	34.77 1.34 0.00	31.29 1.23 0.00	27.62 1.11 0.00	26.34 1.09 0.00	22.56 0.99 0.00	20.38 0.92 0.00	19.10 0.87 0.00
GILBOA____ 23599	17.79 0.85 0.00	16.48 0.74 0.00	15.36 0.73 0.00	14.77 0.78 0.00	14.22 0.74 0.00	14.35 0.76 -0.34	13.70 0.70 0.00	14.15 0.69 0.00	15.37 0.65 0.00	16.93 0.81 0.00	18.45 0.84 0.00	20.10 0.90 0.00	22.51 1.03 0.00	24.56 1.17 0.00	26.98 1.24 0.00	28.39 1.27 0.00	32.44 1.40 0.00	34.77 1.34 0.00	31.29 1.23 0.00	27.62 1.11 0.00	26.34 1.09 0.00	22.56 0.99 0.00	20.38 0.92 0.00	19.10 0.87 0.00
GINNA____ 23603	16.16 -0.78 0.00	15.00 -0.74 0.00	13.81 -0.82 0.00	13.15 -0.84 0.00	12.70 -0.78 0.00	12.44 -0.86 -0.04	12.18 -0.82 0.00	12.55 -0.92 0.00	13.90 -0.82 0.00	15.40 -0.73 0.00	16.99 -0.62 0.00	18.82 -0.38 0.00	20.72 -0.75 0.00	22.31 -1.08 0.01	24.54 -1.16 0.05	25.87 -1.17 0.08	29.60 -1.37 0.08	32.87 -0.57 0.00	29.49 -0.57 0.00	26.05 -0.45 0.00	24.69 -0.56 0.00	20.96 -0.60 0.00	18.92 -0.54 0.00	17.73 -0.49 0.00
GLEN PARK____ 23778	16.65 0.74 1.03	16.32 0.58 0.00	15.09 0.45 0.00	13.83 0.39 0.55	13.88 0.40 0.00	13.57 0.31 -0.01	13.30 0.30 0.00	13.76 0.30 0.00	15.18 0.46 0.00	16.69 0.56 0.00	18.48 0.88 0.00	19.80 0.88 0.29	21.77 1.01 0.71	23.29 0.98 1.09	25.38 1.18 1.55	26.70 1.30 1.73	28.40 1.40 4.04	32.23 1.80 3.01	29.29 1.59 2.36	26.24 1.40 1.67	26.38 1.64 0.51	22.30 1.47 0.73	20.33 1.19 0.32	19.13 1.00 0.10
GLENWOOD_IC_1_G5 23712	22.57 1.90 -3.74	20.31 1.69 -2.88	17.98 1.58 -1.77	15.48 1.48 -0.01	14.91 1.43 -0.01	15.03 1.42 -0.36	14.40 1.39 -0.01	15.17 1.55 -0.16	18.08 1.62 -1.74	24.02 1.92 -5.97	28.26 2.06 -8.59	27.57 2.17 -6.20	29.20 2.51 -5.22	29.63 2.69 -3.55	29.68 3.06 -0.87	31.15 3.09 -0.94	34.66 3.54 -0.08	36.88 3.44 0.00	33.24 3.10 -0.09	29.86 2.68 -0.69	28.93 2.63 -1.05	29.35 2.26 -5.52	31.48 2.01 -10.02	29.61 1.97 -9.42
GLENWOOD_IC_2_G1 23688	22.32 1.78 -3.60	19.88 1.57 -2.57	17.33 1.48 -1.22	15.39 1.40 0.00	14.81 1.33 0.00	14.94 1.34 -0.35	14.30 1.30 0.00	15.02 1.45 -0.11	17.43 1.50 -1.20	23.89 1.79 -5.97	28.05 1.94 -8.51	27.05 2.03 -5.81	28.61 2.34 -4.79	29.25 2.64 -3.21	29.18 3.01 -0.43	30.59 3.01 -0.46	34.57 3.48 -0.05	36.81 3.38 0.00	33.18 3.03 -0.09	29.35 2.60 -0.25	28.26 2.50 -0.51	29.07 2.18 -5.33	29.38 1.97 -7.95	27.39 1.93 -7.24
GLENWOOD_IC_3_G1 23689	22.32 1.78 -3.60	19.88 1.57 -2.57	17.33 1.48 -1.22	15.39 1.40 0.00	14.81 1.33 0.00	14.94 1.34 -0.35	14.30 1.30 0.00	15.02 1.45 -0.11	17.43 1.50 -1.20	23.89 1.79 -5.97	28.05 1.94 -8.51	27.05 2.03 -5.81	28.61 2.34 -4.79	29.25 2.64 -3.21	29.18 3.01 -0.43	30.59 3.01 -0.46	34.57 3.48 -0.05	36.81 3.38 0.00	33.18 3.03 -0.09	29.35 2.60 -0.25	28.26 2.50 -0.51	29.07 2.18 -5.33	29.38 1.97 -7.95	27.39 1.93 -7.24
GLENWOOD___4 23550	22.57 1.90 -3.74	20.31 1.69 -2.88	17.98 1.58 -1.77	15.48 1.48 -0.01	14.91 1.43 -0.01	15.03 1.42 -0.36	14.40 1.39 -0.01	15.17 1.55 -0.16	18.08 1.62 -1.74	24.02 1.92 -5.97	28.26 2.06 -8.59	27.57 2.17 -6.20	29.20 2.51 -5.22	29.70 2.76 -3.55	29.76 3.14 -0.87	31.21 3.14 -0.94	34.75 3.63 -0.08	36.98 3.54 0.00	33.33 3.18 -0.09	29.92 2.73 -0.69	28.98 2.68 -1.05	29.39 2.31 -5.52	31.52 2.04 -10.02	29.65 2.00 -9.42

GLENWOOD___5 23614	22.57 1.90 -3.74	20.31 1.69 -2.88	17.98 1.58 -1.77	15.48 1.48 -0.01	14.91 1.43 -0.01	15.03 1.42 -0.36	14.40 1.39 -0.01	15.17 1.55 -0.16	18.08 1.62 -1.74	24.02 1.92 -5.97	28.26 2.06 -8.59	27.57 2.17 -6.20	29.20 2.51 -5.22	29.70 2.76 -3.55	29.76 3.14 -0.87	31.21 3.14 -0.94	34.75 3.63 -0.08	36.98 3.54 0.00	33.33 3.18 -0.09	29.92 2.73 -0.69	28.98 2.68 -1.05	29.39 2.31 -5.52	31.52 2.04 -10.02	29.65 2.00 -9.42
GLOBAL GREEN_PORT_GT1 23814	24.16 3.71 -3.51	21.45 3.34 -2.37	18.57 3.06 -0.88	16.84 2.85 0.00	16.17 2.70 0.00	16.20 2.60 -0.35	15.60 2.60 0.00	16.47 2.94 -0.07	18.84 3.25 -0.86	26.10 3.93 -6.05	35.00 4.65 -12.75	49.64 5.15 -25.29	77.41 5.97 -49.97	80.45 6.67 -50.39	84.37 7.36 -51.26	118.36 7.49 -83.76	136.53 8.66 -96.83	147.36 8.93 -105.00	92.05 8.17 -53.82	80.20 6.97 -46.72	76.54 6.36 -44.92	53.00 5.39 -26.04	34.23 4.67 -10.10	28.36 4.26 -5.87
GLOBE___DSASP 323697	16.18 -0.76 0.00	15.16 -0.58 0.00	13.94 -0.69 0.00	13.16 -0.83 0.00	12.74 -0.74 0.00	12.48 -0.83 -0.06	12.16 -0.84 0.00	12.43 -1.04 0.00	13.85 -0.87 0.00	15.49 -0.63 0.00	17.07 -0.53 0.00	18.93 -0.27 0.00	20.94 -0.54 0.00	21.78 -1.29 0.33	23.09 -1.42 1.24	23.53 -1.41 2.17	27.63 -1.40 2.01	32.67 -0.74 0.03	29.19 -0.84 0.02	25.82 -0.66 0.02	24.24 -0.99 0.02	20.61 -0.93 0.02	18.74 -0.72 0.00	17.79 -0.44 0.00
GOETHSLN___LBMP 323567	18.65 1.71 0.00	17.20 1.46 0.00	16.05 1.42 0.00	15.26 1.27 0.00	14.71 1.23 0.00	14.92 1.31 -0.35	14.28 1.27 0.00	14.92 1.44 -0.02	16.22 1.49 -0.02	18.20 1.76 -0.32	20.00 1.90 -0.50	22.86 2.00 -1.66	25.39 2.30 -1.62	26.78 2.60 -0.79	28.98 2.91 -0.32	29.99 2.87 0.00	34.33 3.29 0.00	36.51 3.07 0.00	32.85 2.80 0.00	28.91 2.41 0.00	27.62 2.37 0.00	24.05 2.11 -0.37	21.92 1.91 -0.55	20.60 1.88 -0.50
GOODYEAR_LAKE_HYD 323669	17.74 0.80 0.00	16.42 0.68 0.00	15.23 0.60 0.00	14.59 0.60 0.00	14.06 0.58 0.00	13.91 0.56 -0.10	13.51 0.51 0.00	14.02 0.55 0.00	15.32 0.60 0.00	16.90 0.77 0.00	18.53 0.93 0.00	20.20 1.00 0.00	22.66 1.18 0.00	24.64 1.24 -0.01	27.07 1.29 -0.04	28.56 1.38 -0.06	32.71 1.61 -0.06	35.21 1.77 0.00	31.71 1.65 0.00	27.96 1.46 0.00	26.69 1.44 0.00	22.81 1.25 0.00	20.55 1.09 0.00	19.19 0.97 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.35 0.41 0.00	16.10 0.36 0.00	14.90 0.26 0.00	14.21 0.22 0.00	13.71 0.23 0.00	13.55 0.19 -0.11	13.16 0.16 0.00	13.60 0.13 0.00	14.94 0.22 0.00	16.51 0.39 0.00	18.13 0.53 0.00	19.87 0.67 0.00	22.21 0.73 0.00	24.05 0.63 -0.02	26.53 0.70 -0.09	28.03 0.76 -0.15	32.15 0.96 -0.14	34.71 1.27 0.00	31.17 1.11 0.00	27.46 0.95 0.00	26.03 0.78 0.00	22.25 0.69 0.00	20.07 0.60 0.00	18.82 0.60 0.00
GOUDEY___7 23579	17.36 0.42 0.00	16.12 0.38 0.00	14.91 0.28 0.00	14.23 0.24 0.00	13.72 0.24 0.00	13.57 0.20 -0.11	13.17 0.17 0.00	13.61 0.15 0.00	14.94 0.22 0.00	16.53 0.40 0.00	18.15 0.55 0.00	19.89 0.69 0.00	22.23 0.75 0.00	24.07 0.65 -0.02	26.55 0.72 -0.09	28.09 0.81 -0.15	32.18 0.99 -0.14	34.74 1.30 0.00	31.20 1.14 0.00	27.48 0.98 0.00	26.06 0.81 0.00	22.27 0.71 0.00	20.09 0.62 0.00	18.84 0.62 0.00
GOUDEY___8 23580	17.35 0.41 0.00	16.10 0.36 0.00	14.90 0.26 0.00	14.21 0.22 0.00	13.71 0.23 0.00	13.55 0.19 -0.11	13.16 0.16 0.00	13.60 0.13 0.00	14.94 0.22 0.00	16.51 0.39 0.00	18.13 0.53 0.00	19.87 0.67 0.00	22.21 0.73 0.00	24.05 0.63 -0.02	26.53 0.70 -0.09	28.03 0.76 -0.15	32.15 0.96 -0.14	34.71 1.27 0.00	31.17 1.11 0.00	27.46 0.95 0.00	26.03 0.78 0.00	22.25 0.69 0.00	20.07 0.60 0.00	18.82 0.60 0.00
GOWANUS_GT1_1 24077	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT1_2 24078	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT1_3 24079	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT1_4 24080	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT1_5 24084	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT1_6 24111	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT1_7 24112	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52

GOWANUS_GT1_8 24113	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT2_1 24114	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT2_2 24115	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT2_3 24116	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT2_4 24117	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT2_5 24118	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT2_6 24119	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT2_7 24120	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT2_8 24121	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT3_1 24122	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT3_2 24123	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT3_3 24124	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT3_4 24125	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT3_5 24126	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT3_6 24127	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52



GOWANUS_GT3_7 24128	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT3_8 24129	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT4_1 24130	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT4_2 24131	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT4_3 24132	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT4_4 24133	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT4_5 24134	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT4_6 24135	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT4_7 24136	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GOWANUS_GT4_8 24137	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GREENIDGE___3 23582	17.28 0.34 0.00	16.04 0.30 0.00	14.76 0.13 0.00	14.06 0.07 0.00	13.56 0.08 0.00	13.32 0.00 -0.07	13.00 0.00 0.00	13.41 -0.05 0.00	14.82 0.10 0.00	16.45 0.32 0.00	18.13 0.53 0.00	19.91 0.71 0.00	22.10 0.62 0.00	23.75 0.33 -0.03	26.05 0.18 -0.13	27.64 0.30 -0.23	31.72 0.47 -0.21	34.54 1.10 0.00	30.93 0.87 0.00	27.30 0.79 0.00	25.80 0.55 0.00	22.23 0.67 0.00	20.03 0.56 0.00	18.92 0.69 0.00
GREENIDGE___4 23583	17.28 0.34 0.00	16.04 0.30 0.00	14.76 0.13 0.00	14.06 0.07 0.00	13.56 0.08 0.00	13.32 0.00 -0.07	13.00 0.00 0.00	13.41 -0.05 0.00	14.82 0.10 0.00	16.45 0.32 0.00	18.13 0.53 0.00	19.91 0.71 0.00	22.10 0.62 0.00	23.75 0.33 -0.03	26.05 0.18 -0.13	27.64 0.30 -0.23	31.72 0.47 -0.21	34.54 1.10 0.00	30.93 0.87 0.00	27.30 0.79 0.00	25.80 0.55 0.00	22.23 0.67 0.00	20.03 0.56 0.00	18.92 0.69 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
GROVEVILLE___HYD 323602	18.55 1.61 0.00	17.22 1.48 0.00	15.99 1.36 0.00	15.27 1.29 0.00	14.72 1.24 0.00	14.87 1.26 -0.36	14.18 1.18 0.00	14.74 1.28 0.00	16.06 1.34 0.00	17.72 1.60 0.00	19.36 1.76 0.00	21.04 1.84 0.00	23.62 2.15 0.00	25.87 2.48 0.00	28.55 2.81 0.00	29.99 2.87 0.00	34.30 3.26 0.00	36.65 3.21 0.00	32.91 2.86 0.00	28.97 2.47 0.00	27.60 2.35 0.00	23.51 1.94 0.00	21.29 1.83 0.00	20.01 1.79 0.00
HAMPSHIRE___PAPER_HYD 323593	14.03 -0.03 2.88	15.66 -0.08 0.00	14.53 -0.10 0.00	12.32 -0.14 1.53	13.37 -0.11 0.00	13.11 -0.15 0.00	12.84 -0.16 0.00	13.31 -0.15 0.00	14.65 -0.07 0.00	16.04 -0.08 0.00	17.66 0.05 0.00	18.34 -0.06 0.80	19.44 -0.04 1.99	20.25 -0.09 3.05	21.33 -0.08 4.34	22.24 -0.05 4.82	19.68 -0.06 11.30	25.04 0.00 8.40	23.42 -0.03 6.61	21.79 -0.05 4.66	23.91 0.10 1.44	19.69 0.17 2.04	18.63 0.06 0.90	18.00 0.05 0.27

HARDSCRABBLE_WT_PWR 323673	18.01 0.88 -0.19	16.51 0.77 0.00	15.32 0.69 0.00	14.75 0.66 -0.10	14.11 0.63 0.00	13.86 0.61 0.01	13.59 0.59 0.00	14.07 0.61 0.00	15.41 0.69 0.00	16.95 0.82 0.00	18.55 0.95 0.00	20.29 1.04 -0.05	22.76 1.16 -0.13	24.81 1.22 -0.20	27.31 1.29 -0.28	28.71 1.27 -0.31	33.26 1.49 -0.73	35.68 1.70 -0.54	32.05 1.56 -0.43	28.21 1.40 -0.30	26.73 1.39 -0.09	22.88 1.19 -0.13	20.57 1.05 -0.06	19.21 0.97 -0.02
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.38 1.44 0.00	17.03 1.29 0.00	15.82 1.18 0.00	15.12 1.13 0.00	14.57 1.09 0.00	14.70 1.11 -0.33	14.04 1.04 0.00	14.61 1.14 0.00	15.91 1.19 0.00	17.56 1.43 0.00	19.17 1.57 0.00	20.85 1.65 0.00	23.37 1.89 0.00	25.57 2.18 0.00	28.21 2.47 0.00	29.64 2.52 0.00	33.87 2.82 0.00	36.24 2.81 0.00	32.58 2.53 0.00	28.68 2.17 0.00	27.29 2.04 0.00	23.31 1.75 0.00	21.10 1.64 0.00	19.81 1.58 0.00
HARZA MOOSE__RIVER 24016	16.79 0.51 0.65	16.13 0.39 0.00	14.95 0.32 0.00	13.92 0.28 0.35	13.76 0.28 0.00	13.49 0.24 0.00	13.22 0.22 0.00	13.70 0.24 0.00	15.06 0.34 0.00	16.56 0.44 0.00	18.24 0.63 0.00	19.65 0.63 0.18	21.75 0.73 0.45	23.43 0.73 0.69	25.56 0.80 0.99	26.92 0.89 1.10	29.50 1.02 2.57	32.77 1.24 1.91	29.67 1.11 1.50	26.40 0.95 1.06	26.01 1.09 0.33	22.07 0.97 0.46	20.06 0.80 0.20	18.87 0.71 0.06
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.74 1.79 0.00	17.27 1.53 0.00	16.10 1.46 0.00	15.29 1.30 0.00	14.75 1.27 0.00	14.89 1.29 -0.35	14.25 1.25 0.00	14.87 1.39 -0.02	16.16 1.43 -0.02	18.19 1.76 -0.31	20.04 1.94 -0.50	22.94 2.06 -1.69	25.44 2.32 -1.65	26.77 2.62 -0.75	28.99 2.93 -0.31	30.10 2.98 0.00	34.39 3.35 0.00	36.58 3.14 0.00	32.94 2.89 0.00	29.02 2.52 0.00	27.65 2.40 0.00	24.14 2.20 -0.38	21.99 1.97 -0.56	20.64 1.91 -0.50
HEMPSTEAD____ 23647	22.64 1.93 -3.77	20.44 1.73 -2.97	18.17 1.62 -1.91	15.52 1.53 -0.01	14.94 1.46 -0.01	15.04 1.43 -0.36	14.41 1.40 -0.01	15.23 1.59 -0.18	18.25 1.65 -1.88	24.05 1.95 -5.97	28.30 2.06 -8.64	27.76 2.17 -6.39	29.39 2.49 -5.43	29.91 2.81 -3.71	30.03 3.19 -1.09	31.50 3.20 -1.18	34.83 3.69 -0.10	37.05 3.61 0.00	33.39 3.25 -0.09	30.22 2.81 -0.91	29.28 2.70 -1.32	29.49 2.31 -5.62	32.18 2.14 -10.58	30.32 2.09 -10.00
HICKLING__1 23621	17.47 0.53 0.00	16.24 0.50 0.00	14.92 0.29 0.00	14.21 0.22 0.00	13.69 0.21 0.00	13.49 0.15 -0.09	13.11 0.10 0.00	13.52 0.05 0.00	14.96 0.23 0.00	16.64 0.52 0.00	18.34 0.74 0.00	20.22 1.02 0.00	22.55 1.07 0.00	24.38 0.84 -0.15	27.22 0.88 -0.60	29.21 1.03 -1.06	33.39 1.36 -0.98	35.41 1.97 0.00	31.71 1.65 0.00	27.96 1.46 0.00	26.36 1.11 0.00	22.56 0.99 0.00	20.34 0.88 0.00	19.12 0.89 0.00
HICKLING__2 23622	17.47 0.53 0.00	16.24 0.50 0.00	14.92 0.29 0.00	14.21 0.22 0.00	13.69 0.21 0.00	13.49 0.15 -0.09	13.11 0.10 0.00	13.52 0.05 0.00	14.96 0.23 0.00	16.64 0.52 0.00	18.34 0.74 0.00	20.22 1.02 0.00	22.55 1.07 0.00	24.38 0.84 -0.15	27.22 0.88 -0.60	29.21 1.03 -1.06	33.39 1.36 -0.98	35.41 1.97 0.00	31.71 1.65 0.00	27.96 1.46 0.00	26.36 1.11 0.00	22.56 0.99 0.00	20.34 0.88 0.00	19.12 0.89 0.00
HIGH FALLS__HY 23754	18.30 1.36 0.00	16.98 1.24 0.00	15.76 1.13 0.00	15.07 1.08 0.00	14.52 1.04 0.00	14.65 1.05 -0.35	13.99 0.99 0.00	14.53 1.06 0.00	15.84 1.12 0.00	17.49 1.37 0.00	19.12 1.51 0.00	20.78 1.57 0.00	23.28 1.80 0.00	25.45 2.06 0.00	28.09 2.34 0.00	29.53 2.41 0.00	33.74 2.70 0.00	36.14 2.71 0.00	32.49 2.43 0.00	28.65 2.15 0.00	27.27 2.02 0.00	23.25 1.68 0.00	21.06 1.60 0.00	19.75 1.53 0.00
HILLBURN__GT 23639	18.40 1.46 0.00	17.03 1.29 0.00	15.83 1.20 0.00	15.12 1.13 0.00	14.57 1.09 0.00	14.71 1.13 -0.33	14.07 1.07 0.00	14.63 1.17 0.00	15.94 1.22 0.00	17.59 1.47 0.00	19.19 1.58 0.00	20.85 1.65 0.00	23.39 1.91 0.00	25.59 2.20 0.00	28.21 2.47 0.00	29.61 2.49 0.00	33.89 2.85 0.00	36.21 2.77 0.00	32.55 2.49 0.00	28.62 2.12 0.00	27.27 2.02 0.00	23.31 1.75 0.00	21.06 1.60 0.00	19.79 1.57 0.00
HISHELDN_WT_PWR 323625	16.97 0.03 0.00	15.85 0.11 0.00	14.55 -0.09 0.00	13.79 -0.20 0.00	13.30 -0.18 0.00	13.03 -0.29 -0.06	12.73 -0.27 0.00	13.05 -0.42 0.00	14.54 -0.18 0.00	16.25 0.13 0.00	17.95 0.35 0.00	19.89 0.69 0.00	22.08 0.60 0.00	23.84 0.02 -0.43	27.43 0.00 -1.68	30.19 0.08 -2.99	34.14 0.34 -2.76	34.55 1.10 -0.01	30.87 0.81 0.00	27.25 0.74 0.00	25.61 0.35 0.00	21.83 0.26 0.00	19.76 0.29 0.00	18.66 0.44 0.00
HOLTSVILLE_IC_1 23690	22.72 2.27 -3.51	20.15 2.05 -2.37	17.45 1.95 -0.87	15.82 1.83 0.00	15.20 1.73 0.00	15.27 1.67 -0.35	14.65 1.65 0.00	15.43 1.90 -0.07	17.54 1.96 -0.86	24.48 2.31 -6.05	33.01 2.50 -12.91	47.90 2.65 -26.05	76.30 2.98 -51.84	79.13 3.37 -52.37	82.96 3.84 -53.38	118.27 3.88 -87.27	136.57 4.50 -101.03	147.45 4.45 -109.56	90.18 3.97 -56.16	78.65 3.50 -48.65	75.32 3.33 -46.74	51.29 2.82 -26.90	32.40 2.72 -10.21	26.66 2.59 -5.85
HOLTSVILLE_IC_10 23699	22.86 2.40 -3.51	20.27 2.16 -2.38	17.56 2.03 -0.89	15.90 1.92 0.00	15.28 1.81 0.00	15.35 1.75 -0.35	14.74 1.74 0.00	15.52 1.98 -0.07	17.66 2.06 -0.88	24.59 2.43 -6.04	32.47 2.64 -12.22	44.90 2.80 -22.89	68.74 3.16 -44.10	71.17 3.58 -44.19	74.43 4.04 -44.64	103.99 4.12 -72.75	119.49 4.75 -83.70	128.88 4.72 -90.73	80.78 4.21 -46.52	70.93 3.74 -40.69	68.02 3.53 -39.24	47.94 3.02 -23.35	32.08 2.88 -9.73	26.89 2.73 -5.93
HOLTSVILLE_IC_2 23691	22.72 2.27 -3.51	20.15 2.05 -2.37	17.45 1.95 -0.87	15.82 1.83 0.00	15.20 1.73 0.00	15.27 1.67 -0.35	14.65 1.65 0.00	15.43 1.90 -0.07	17.54 1.96 -0.86	24.48 2.31 -6.05	33.01 2.50 -12.91	47.90 2.65 -26.05	76.30 2.98 -51.84	79.13 3.37 -52.37	82.96 3.84 -53.38	118.27 3.88 -87.27	136.57 4.50 -101.03	147.45 4.45 -109.56	90.18 3.97 -56.16	78.65 3.50 -48.65	75.32 3.33 -46.74	51.29 2.82 -26.90	32.40 2.72 -10.21	26.66 2.59 -5.85
HOLTSVILLE_IC_3 23692	22.72 2.27 -3.51	20.15 2.05 -2.37	17.45 1.95 -0.87	15.82 1.83 0.00	15.20 1.73 0.00	15.27 1.67 -0.35	14.65 1.65 0.00	15.43 1.90 -0.07	17.54 1.96 -0.86	24.48 2.31 -6.05	33.01 2.50 -12.91	47.90 2.65 -26.05	76.30 2.98 -51.84	79.13 3.37 -52.37	82.96 3.84 -53.38	118.27 3.88 -87.27	136.57 4.50 -101.03	147.45 4.45 -109.56	90.18 3.97 -56.16	78.65 3.50 -48.65	75.32 3.33 -46.74	51.29 2.82 -26.90	32.40 2.72 -10.21	26.66 2.59 -5.85
HOLTSVILLE_IC_4 23693	22.72 2.27 -3.51	20.15 2.05 -2.37	17.45 1.95 -0.87	15.82 1.83 0.00	15.20 1.73 0.00	15.27 1.67 -0.35	14.65 1.65 0.00	15.43 1.90 -0.07	17.54 1.96 -0.86	24.48 2.31 -6.05	33.01 2.50 -12.91	47.90 2.65 -26.05	76.30 2.98 -51.84	79.13 3.37 -52.37	82.96 3.84 -53.38	118.27 3.88 -87.27	136.57 4.50 -101.03	147.45 4.45 -109.56	90.18 3.97 -56.16	78.65 3.50 -48.65	75.32 3.33 -46.74	51.29 2.82 -26.90	32.40 2.72 -10.21	26.66 2.59 -5.85

HOLTSVILLE_IC_5 23694	22.72 2.27 -3.51	20.15 2.05 -2.37	17.45 1.95 -0.87	15.82 1.83 0.00	15.20 1.73 0.00	15.27 1.67 -0.35	14.65 1.65 0.00	15.43 1.90 -0.07	17.54 1.96 -0.86	24.48 2.31 -6.05	33.01 2.50 -12.91	47.90 2.65 -26.05	76.30 2.98 -51.84	79.13 3.37 -52.37	82.96 3.84 -53.38	118.27 3.88 -87.27	136.57 4.50 -101.03	147.45 4.45 -109.56	90.18 3.97 -56.16	78.65 3.50 -48.65	75.32 3.33 -46.74	51.29 2.82 -26.90	32.40 2.72 -10.21	26.66 2.59 -5.85
HOLTSVILLE_IC_6 23695	22.86 2.40 -3.51	20.27 2.16 -2.38	17.56 2.03 -0.89	15.90 1.92 0.00	15.28 1.81 0.00	15.35 1.75 -0.35	14.74 1.74 0.00	15.52 1.98 -0.07	17.66 2.06 -0.88	24.59 2.43 -6.04	32.47 2.64 -12.22	44.90 2.80 -22.89	68.74 3.16 -44.10	71.17 3.58 -44.19	74.43 4.04 -44.64	103.99 4.12 -72.75	119.49 4.75 -83.70	128.88 4.72 -90.73	80.78 4.21 -46.52	70.93 3.74 -40.69	68.02 3.53 -39.24	47.94 3.02 -23.35	32.08 2.88 -9.73	26.89 2.73 -5.93
HOLTSVILLE_IC_7 23696	22.86 2.40 -3.51	20.27 2.16 -2.38	17.56 2.03 -0.89	15.90 1.92 0.00	15.28 1.81 0.00	15.35 1.75 -0.35	14.74 1.74 0.00	15.52 1.98 -0.07	17.66 2.06 -0.88	24.59 2.43 -6.04	32.47 2.64 -12.22	44.90 2.80 -22.89	68.74 3.16 -44.10	71.17 3.58 -44.19	74.43 4.04 -44.64	103.99 4.12 -72.75	119.49 4.75 -83.70	128.88 4.72 -90.73	80.78 4.21 -46.52	70.93 3.74 -40.69	68.02 3.53 -39.24	47.94 3.02 -23.35	32.08 2.88 -9.73	26.89 2.73 -5.93
HOLTSVILLE_IC_8 23697	22.86 2.40 -3.51	20.27 2.16 -2.38	17.56 2.03 -0.89	15.90 1.92 0.00	15.28 1.81 0.00	15.35 1.75 -0.35	14.74 1.74 0.00	15.52 1.98 -0.07	17.66 2.06 -0.88	24.59 2.43 -6.04	32.47 2.64 -12.22	44.90 2.80 -22.89	68.74 3.16 -44.10	71.17 3.58 -44.19	74.43 4.04 -44.64	103.99 4.12 -72.75	119.49 4.75 -83.70	128.88 4.72 -90.73	80.78 4.21 -46.52	70.93 3.74 -40.69	68.02 3.53 -39.24	47.94 3.02 -23.35	32.08 2.88 -9.73	26.89 2.73 -5.93
HOLTSVILLE_IC_9 23698	22.86 2.40 -3.51	20.27 2.16 -2.38	17.56 2.03 -0.89	15.90 1.92 0.00	15.28 1.81 0.00	15.35 1.75 -0.35	14.74 1.74 0.00	15.52 1.98 -0.07	17.66 2.06 -0.88	24.59 2.43 -6.04	32.47 2.64 -12.22	44.90 2.80 -22.89	68.74 3.16 -44.10	71.17 3.58 -44.19	74.43 4.04 -44.64	103.99 4.12 -72.75	119.49 4.75 -83.70	128.88 4.72 -90.73	80.78 4.21 -46.52	70.93 3.74 -40.69	68.02 3.53 -39.24	47.94 3.02 -23.35	32.08 2.88 -9.73	26.89 2.73 -5.93
HOWARD_WT_PWR 323690	17.48 0.54 0.00	16.28 0.54 0.00	14.94 0.31 0.00	14.18 0.20 0.00	13.68 0.20 0.00	13.42 0.09 -0.07	13.08 0.08 0.00	13.48 0.01 0.00	14.99 0.27 0.00	16.74 0.61 0.00	18.52 0.91 0.00	20.47 1.27 0.00	22.76 1.29 0.00	24.58 0.94 -0.25	27.70 0.98 -0.98	30.00 1.14 -1.74	34.17 1.52 -1.60	35.78 2.34 0.00	31.98 1.93 0.00	28.22 1.72 0.00	26.56 1.31 0.00	22.68 1.12 0.00	20.44 0.97 0.00	19.24 1.02 0.00
HQ_GEN_CEDARS 23644	11.10 -0.73 5.12	15.08 -0.66 0.00	14.04 -0.59 0.01	10.69 -0.59 2.71	12.92 -0.55 0.01	12.72 -0.53 0.00	12.47 -0.52 0.01	12.93 -0.53 0.01	14.21 -0.52 0.00	15.45 -0.68 0.00	16.88 -0.72 0.00	16.88 -0.90 1.42	16.88 -1.05 3.54	16.88 -1.10 5.41	16.88 -1.16 7.71	17.31 -1.25 8.57	9.60 -1.37 20.07	16.88 -1.64 14.92	16.88 -1.44 11.74	16.82 -1.41 8.28	21.36 -1.34 2.55	16.88 -1.06 3.63	16.88 -0.99 1.59	16.88 -0.86 0.49
HQ_GEN_CEDARS_PROXY 323590	11.10 -0.73 5.12	15.08 -0.66 0.00	14.04 -0.59 0.01	10.69 -0.59 2.71	12.92 -0.55 0.01	12.72 -0.53 0.00	12.47 -0.52 0.01	12.93 -0.53 0.01	14.21 -0.52 0.00	15.45 -0.68 0.00	16.88 -0.72 0.00	16.88 -0.90 1.42	16.88 -1.05 3.54	16.88 -1.10 5.41	16.88 -1.16 7.71	16.88 -1.25 8.99	10.03 -1.37 19.65	16.88 -1.64 14.92	16.88 -1.44 11.74	16.88 -1.41 8.22	21.29 -1.34 2.62	16.88 -1.06 3.63	16.88 -0.99 1.59	16.88 -0.86 0.49
HQ_GEN_IMPORT 323601	15.30 -0.53 1.12	15.30 -0.44 0.00	14.27 -0.37 0.00	13.02 -0.38 0.59	13.11 -0.36 0.00	12.91 -0.34 0.00	12.68 -0.32 0.00	13.15 -0.31 0.00	14.40 -0.32 0.00	15.66 -0.47 0.00	17.06 -0.55 0.00	18.26 -0.63 0.31	19.99 -0.71 0.77	21.46 -0.75 1.18	23.24 -0.82 1.68	23.96 -0.87 2.29	26.10 -0.99 3.95	29.08 -1.10 3.25	26.51 -0.99 2.56	23.89 -0.87 1.74	23.80 -0.83 0.62	20.06 -0.71 0.79	18.48 -0.64 0.35	17.52 -0.60 0.11
HQ_GEN_WHEEL 23651	15.30 -0.53 1.12	15.30 -0.44 0.00	14.27 -0.37 0.00	13.02 -0.38 0.59	13.11 -0.36 0.00	12.91 -0.34 0.00	12.68 -0.32 0.00	13.15 -0.31 0.00	14.40 -0.32 0.00	15.66 -0.47 0.00	17.06 -0.55 0.00	18.26 -0.63 0.31	19.99 -0.71 0.77	21.46 -0.75 1.18	23.24 -0.82 1.68	23.96 -0.87 2.29	26.10 -0.99 3.95	29.08 -1.10 3.25	26.51 -0.99 2.56	23.89 -0.87 1.74	23.80 -0.83 0.62	20.06 -0.71 0.79	18.48 -0.64 0.35	17.52 -0.60 0.11
HUDSON_AVE_GT_3 23810	18.72 1.78 0.00	17.28 1.54 0.00	16.10 1.46 0.00	15.33 1.34 0.00	14.77 1.29 0.00	14.96 1.35 -0.35	14.31 1.31 0.00	14.95 1.47 -0.02	16.27 1.53 -0.02	18.26 1.82 -0.32	20.07 1.97 -0.50	22.95 2.09 -1.66	25.50 2.40 -1.62	26.90 2.71 -0.79	29.16 3.09 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.81 3.38 0.00	33.13 3.07 0.00	29.13 2.62 0.00	27.77 2.52 0.00	24.16 2.22 -0.37	22.04 2.02 -0.55	20.68 1.95 -0.50
HUDSON_AVE_GT_4 23540	18.72 1.78 0.00	17.28 1.54 0.00	16.10 1.46 0.00	15.33 1.34 0.00	14.77 1.29 0.00	14.96 1.35 -0.35	14.31 1.31 0.00	14.95 1.47 -0.02	16.27 1.53 -0.02	18.26 1.82 -0.32	20.07 1.97 -0.50	22.95 2.09 -1.66	25.50 2.40 -1.62	26.90 2.71 -0.79	29.16 3.09 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.81 3.38 0.00	33.13 3.07 0.00	29.13 2.62 0.00	27.77 2.52 0.00	24.16 2.22 -0.37	22.04 2.02 -0.55	20.68 1.95 -0.50
HUDSON_AVE_GT_5 23657	18.72 1.78 0.00	17.28 1.54 0.00	16.10 1.46 0.00	15.33 1.34 0.00	14.77 1.29 0.00	14.96 1.35 -0.35	14.31 1.31 0.00	14.95 1.47 -0.02	16.27 1.53 -0.02	18.26 1.82 -0.32	20.07 1.97 -0.50	22.95 2.09 -1.66	25.50 2.40 -1.62	26.90 2.71 -0.79	29.16 3.09 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.81 3.38 0.00	33.13 3.07 0.00	29.13 2.62 0.00	27.77 2.52 0.00	24.16 2.22 -0.37	22.04 2.02 -0.55	20.68 1.95 -0.50
HUDSON_AVE_10 24168	18.65 1.71 0.00	17.20 1.46 0.00	16.04 1.40 0.00	15.26 1.27 0.00	14.72 1.24 0.00	14.89 1.29 -0.35	14.26 1.26 0.00	14.89 1.41 -0.02	16.21 1.47 -0.02	18.20 1.76 -0.32	19.98 1.88 -0.50	22.88 2.02 -1.66	25.41 2.32 -1.62	26.78 2.60 -0.79	29.03 2.96 -0.32	30.05 2.93 0.00	34.39 3.35 0.00	36.61 3.18 0.00	32.94 2.89 0.00	28.97 2.47 0.00	27.65 2.40 0.00	24.05 2.11 -0.37	21.96 1.95 -0.55	20.60 1.88 -0.50
HUNTER_MOUNT___DRP 323613	18.35 1.41 0.00	17.08 1.34 0.00	15.82 1.18 0.00	15.18 1.19 0.00	14.61 1.13 0.00	14.76 1.13 -0.38	13.99 0.99 0.00	14.49 1.02 0.00	15.79 1.07 0.00	17.40 1.27 0.00	18.99 1.39 0.00	20.72 1.52 0.00	23.17 1.70 0.00	25.36 1.97 0.00	27.98 2.24 0.00	29.56 2.44 0.00	33.74 2.70 0.00	36.34 2.91 0.00	32.64 2.59 0.00	28.89 2.39 0.00	27.50 2.25 0.00	23.29 1.73 0.00	21.18 1.71 0.00	19.83 1.60 0.00

HUNTINGTON_RES_REC 323705	22.74 2.29 -3.51	20.18 2.06 -2.38	17.46 1.93 -0.89	15.79 1.81 0.00	15.19 1.71 0.00	15.26 1.66 -0.35	14.64 1.64 0.00	15.40 1.86 -0.07	17.56 1.96 -0.88	24.43 2.31 -6.00	30.45 2.43 -10.42	36.28 2.50 -14.59	48.36 2.79 -24.10	49.73 3.21 -23.13	51.47 3.65 -22.07	66.21 3.72 -35.38	74.77 4.29 -39.45	80.30 4.21 -42.66	55.73 3.76 -21.92	49.87 3.26 -20.11	48.12 3.10 -19.77	38.37 2.63 -14.18	30.37 2.63 -8.28	26.78 2.62 -5.93
HUNTLEY___63 23557	16.79 -0.15 0.00	15.72 -0.02 0.00	14.41 -0.22 0.00	13.65 -0.34 0.00	13.17 -0.31 0.00	12.87 -0.44 -0.06	12.59 -0.42 0.00	12.87 -0.59 0.00	14.38 -0.34 0.00	16.12 0.00 0.00	17.81 0.21 0.00	19.80 0.60 0.00	21.90 0.43 0.00	23.89 -0.23 -0.73	28.24 -0.28 -2.78	31.77 -0.22 -4.87	35.57 0.00 -4.53	34.32 0.84 -0.05	30.60 0.51 -0.03	27.06 0.53 -0.03	25.41 0.13 -0.03	21.61 0.02 -0.03	19.56 0.10 0.00	18.53 0.31 0.00
HUNTLEY___64 23558	16.79 -0.15 0.00	15.72 -0.02 0.00	14.41 -0.22 0.00	13.65 -0.34 0.00	13.17 -0.31 0.00	12.87 -0.44 -0.06	12.59 -0.42 0.00	12.87 -0.59 0.00	14.38 -0.34 0.00	16.12 0.00 0.00	17.81 0.21 0.00	19.80 0.60 0.00	21.90 0.43 0.00	23.89 -0.23 -0.73	28.24 -0.28 -2.78	31.77 -0.22 -4.87	35.57 0.00 -4.53	34.32 0.84 -0.05	30.60 0.51 -0.03	27.06 0.53 -0.03	25.41 0.13 -0.03	21.61 0.02 -0.03	19.56 0.10 0.00	18.53 0.31 0.00
HUNTLEY___65 23559	16.79 -0.15 0.00	15.72 -0.02 0.00	14.41 -0.22 0.00	13.65 -0.34 0.00	13.17 -0.31 0.00	12.87 -0.44 -0.06	12.59 -0.42 0.00	12.87 -0.59 0.00	14.38 -0.34 0.00	16.12 0.00 0.00	17.81 0.21 0.00	19.80 0.60 0.00	21.90 0.43 0.00	23.89 -0.23 -0.73	28.24 -0.28 -2.78	31.77 -0.22 -4.87	35.57 0.00 -4.53	34.32 0.84 -0.05	30.60 0.51 -0.03	27.06 0.53 -0.03	25.41 0.13 -0.03	21.61 0.02 -0.03	19.56 0.10 0.00	18.53 0.31 0.00
HUNTLEY___66 23560	16.79 -0.15 0.00	15.72 -0.02 0.00	14.41 -0.22 0.00	13.65 -0.34 0.00	13.17 -0.31 0.00	12.87 -0.44 -0.06	12.59 -0.42 0.00	12.87 -0.59 0.00	14.38 -0.34 0.00	16.12 0.00 0.00	17.81 0.21 0.00	19.80 0.60 0.00	21.90 0.43 0.00	23.89 -0.23 -0.73	28.24 -0.28 -2.78	31.77 -0.22 -4.87	35.57 0.00 -4.53	34.32 0.84 -0.05	30.60 0.51 -0.03	27.06 0.53 -0.03	25.41 0.13 -0.03	21.61 0.02 -0.03	19.56 0.10 0.00	18.53 0.31 0.00
HUNTLEY___67 23561	16.69 -0.25 0.00	15.61 -0.13 0.00	14.32 -0.31 0.00	13.57 -0.42 0.00	13.09 -0.39 0.00	12.81 -0.50 -0.06	12.52 -0.48 0.00	12.82 -0.65 0.00	14.29 -0.43 0.00	15.99 -0.13 0.00	17.66 0.05 0.00	19.58 0.38 0.00	21.69 0.21 0.00	23.71 -0.47 -0.78	28.31 -0.54 -3.10	32.13 -0.49 -5.49	35.82 -0.31 -5.09	33.88 0.43 -0.01	30.27 0.21 0.00	26.77 0.26 0.00	25.12 -0.13 0.00	21.39 -0.17 0.00	19.41 -0.06 0.00	18.37 0.15 0.00
HUNTLEY___68 23562	16.69 -0.25 0.00	15.61 -0.13 0.00	14.32 -0.31 0.00	13.57 -0.42 0.00	13.09 -0.39 0.00	12.81 -0.50 -0.06	12.52 -0.48 0.00	12.82 -0.65 0.00	14.29 -0.43 0.00	15.99 -0.13 0.00	17.66 0.05 0.00	19.58 0.38 0.00	21.69 0.21 0.00	23.71 -0.47 -0.78	28.31 -0.54 -3.10	32.13 -0.49 -5.49	35.82 -0.31 -5.09	33.88 0.43 -0.01	30.27 0.21 0.00	26.77 0.26 0.00	25.12 -0.13 0.00	21.39 -0.17 0.00	19.41 -0.06 0.00	18.37 0.15 0.00
HYLAND___LFGE 323620	17.74 0.80 0.00	16.45 0.71 0.00	15.09 0.45 0.00	14.31 0.32 0.00	13.84 0.36 0.00	13.53 0.21 -0.06	13.24 0.23 0.00	13.65 0.19 0.00	15.24 0.51 0.00	17.01 0.89 0.00	18.85 1.25 0.00	20.99 1.79 0.00	23.06 1.59 0.00	24.75 1.31 -0.05	27.29 1.36 -0.18	29.07 1.63 -0.32	33.30 1.96 -0.30	36.88 3.44 0.00	33.06 3.01 0.00	29.21 2.70 0.00	27.60 2.35 0.00	23.38 1.81 0.00	21.02 1.56 0.00	19.68 1.46 0.00
INDECK___CORINTH 23802	18.35 1.20 -0.21	16.80 1.05 0.00	15.51 0.88 0.00	15.04 0.94 -0.11	14.34 0.86 0.00	14.61 0.87 -0.48	13.82 0.82 0.00	14.33 0.86 0.00	15.60 0.88 0.00	17.27 1.14 0.00	18.61 1.00 0.00	20.43 1.17 -0.06	23.10 1.48 -0.14	25.46 1.85 -0.22	27.93 1.88 -0.31	29.55 2.09 -0.34	34.33 2.48 -0.81	37.11 3.07 -0.60	33.32 2.80 -0.47	29.43 2.60 -0.33	28.00 2.65 -0.10	23.72 2.01 -0.15	21.28 1.75 -0.06	19.76 1.51 -0.02
INDECK___ILION 23567	17.67 0.54 -0.19	16.21 0.47 0.00	15.04 0.41 0.00	14.49 0.41 -0.10	13.87 0.39 0.00	13.62 0.37 0.01	13.35 0.35 0.00	13.83 0.36 0.00	15.15 0.43 0.00	16.62 0.50 0.00	18.18 0.58 0.00	19.89 0.63 -0.05	22.31 0.71 -0.13	24.34 0.75 -0.20	26.85 0.82 -0.28	28.27 0.84 -0.31	32.74 0.96 -0.73	35.08 1.10 -0.54	31.48 0.99 -0.43	27.71 0.90 -0.30	26.23 0.88 -0.09	22.45 0.75 -0.13	20.18 0.66 -0.06	18.84 0.60 -0.02
INDECK___OLEAN 23982	17.23 0.29 0.00	16.10 0.36 0.00	14.75 0.12 0.00	13.99 0.00 0.00	13.49 0.01 0.00	13.22 -0.11 -0.07	12.88 -0.12 0.00	13.26 -0.20 0.00	14.78 0.06 0.00	16.56 0.44 0.00	18.29 0.69 0.00	20.28 1.07 0.00	22.59 1.12 0.00	24.63 0.59 -0.66	28.92 0.57 -2.61	32.40 0.65 -4.63	36.43 1.12 -4.27	35.35 1.90 -0.01	31.56 1.50 0.00	27.83 1.32 0.00	26.09 0.83 0.00	22.30 0.73 0.00	20.13 0.66 0.00	18.99 0.77 0.00
INDECK___OSWEGO 23783	16.59 -0.20 0.15	15.52 -0.22 0.00	14.38 -0.25 0.00	13.67 -0.24 0.08	13.25 -0.23 0.00	13.03 -0.25 -0.03	12.77 -0.23 0.00	13.18 -0.28 0.00	14.46 -0.26 0.00	15.88 -0.24 0.00	17.43 -0.18 0.00	19.03 -0.13 0.04	21.20 -0.17 0.10	22.98 -0.26 0.16	25.26 -0.26 0.22	26.63 -0.24 0.25	30.15 -0.31 0.58	32.84 -0.17 0.43	29.54 -0.18 0.34	26.13 -0.13 0.24	25.03 -0.15 0.07	21.33 -0.13 0.10	19.28 -0.14 0.05	18.06 -0.15 0.01
INDECK___YERKES 23781	16.80 -0.14 0.00	15.74 0.00 0.00	14.43 -0.20 0.00	13.67 -0.32 0.00	13.18 -0.30 0.00	12.89 -0.42 -0.06	12.60 -0.40 0.00	12.87 -0.59 0.00	14.40 -0.32 0.00	16.14 0.02 0.00	17.83 0.23 0.00	19.80 0.60 0.00	21.93 0.45 0.00	23.91 -0.21 -0.73	28.26 -0.26 -2.78	31.80 -0.19 -4.87	35.60 0.03 -4.53	34.35 0.87 -0.05	30.63 0.54 -0.03	27.09 0.56 -0.03	25.41 0.13 -0.03	21.64 0.04 -0.03	19.58 0.12 0.00	18.55 0.33 0.00
INDIAN POINT_GT_1 24139	18.45 1.51 0.00	17.08 1.34 0.00	15.88 1.24 0.00	15.16 1.18 0.00	14.61 1.13 0.00	14.77 1.17 -0.35	14.12 1.12 0.00	14.69 1.22 0.00	15.99 1.27 0.00	17.64 1.52 0.00	19.24 1.64 0.00	20.91 1.71 0.00	23.49 2.02 0.00	25.71 2.32 0.00	28.37 2.63 0.00	29.75 2.63 0.00	34.08 3.04 0.00	36.31 2.88 0.00	32.67 2.61 0.00	28.68 2.17 0.00	27.34 2.09 0.00	23.38 1.81 0.00	21.10 1.64 0.00	19.85 1.62 0.00
INDIAN POINT_GT_2 23659	18.45 1.51 0.00	17.08 1.34 0.00	15.88 1.24 0.00	15.16 1.18 0.00	14.61 1.13 0.00	14.77 1.17 -0.35	14.12 1.12 0.00	14.69 1.22 0.00	15.99 1.27 0.00	17.64 1.52 0.00	19.24 1.64 0.00	20.91 1.71 0.00	23.49 2.02 0.00	25.71 2.32 0.00	28.37 2.63 0.00	29.75 2.63 0.00	34.08 3.04 0.00	36.31 2.88 0.00	32.67 2.61 0.00	28.68 2.17 0.00	27.34 2.09 0.00	23.38 1.81 0.00	21.10 1.64 0.00	19.85 1.62 0.00

INDIAN POINT_GT_3 24019	18.45 1.51 0.00	17.08 1.34 0.00	15.88 1.24 0.00	15.16 1.18 0.00	14.61 1.13 0.00	14.77 1.17 -0.35	14.12 1.12 0.00	14.69 1.22 0.00	15.99 1.27 0.00	17.64 1.52 0.00	19.24 1.64 0.00	20.91 1.71 0.00	23.49 2.02 0.00	25.71 2.32 0.00	28.37 2.63 0.00	29.75 2.63 0.00	34.08 3.04 0.00	36.31 2.88 0.00	32.67 2.61 0.00	28.68 2.17 0.00	27.34 2.09 0.00	23.38 1.81 0.00	21.10 1.64 0.00	19.85 1.62 0.00
INDIAN POINT___2 23530	18.41 1.47 0.00	17.05 1.31 0.00	15.85 1.21 0.00	15.14 1.15 0.00	14.58 1.11 0.00	14.74 1.14 -0.34	14.09 1.09 0.00	14.66 1.20 0.00	15.96 1.24 0.00	17.61 1.48 0.00	19.20 1.60 0.00	20.87 1.67 0.00	23.41 1.93 0.00	25.62 2.22 0.00	28.27 2.52 0.00	29.64 2.52 0.00	33.89 2.85 0.00	36.21 2.77 0.00	32.55 2.49 0.00	28.60 2.09 0.00	27.27 2.02 0.00	23.33 1.77 0.00	21.08 1.61 0.00	19.81 1.58 0.00
INDIAN POINT___3 23531	18.35 1.41 0.00	16.97 1.23 0.00	15.79 1.16 0.00	15.08 1.09 0.00	14.53 1.05 0.00	14.69 1.09 -0.35	14.04 1.04 0.00	14.61 1.14 0.00	15.90 1.18 0.00	17.54 1.42 0.00	19.12 1.51 0.00	20.78 1.57 0.00	23.30 1.82 0.00	25.50 2.11 0.00	28.14 2.39 0.00	29.51 2.39 0.00	33.74 2.70 0.00	36.05 2.61 0.00	32.40 2.35 0.00	28.46 1.96 0.00	27.14 1.89 0.00	23.22 1.66 0.00	20.98 1.52 0.00	19.72 1.49 0.00
IP CORINTH___1 23988	18.45 1.30 -0.21	16.87 1.13 0.00	15.58 0.95 0.00	15.11 1.01 -0.11	14.42 0.94 0.00	14.68 0.94 -0.48	13.90 0.90 0.00	14.41 0.94 0.00	15.69 0.97 0.00	17.35 1.22 0.00	18.71 1.11 0.00	20.54 1.29 -0.06	23.23 1.61 -0.14	25.60 1.99 -0.22	28.09 2.03 -0.31	29.71 2.25 -0.34	34.48 2.64 -0.81	37.28 3.24 -0.60	33.51 2.98 -0.47	29.59 2.76 -0.33	28.15 2.80 -0.10	23.84 2.14 -0.15	21.40 1.87 -0.06	19.86 1.62 -0.02
IP___TICONDEROGA 23804	18.97 1.83 -0.20	17.35 1.61 0.00	15.96 1.33 0.00	15.48 1.39 -0.11	14.77 1.29 0.00	15.02 1.29 -0.48	14.26 1.26 0.00	14.81 1.35 0.00	16.15 1.43 0.00	17.91 1.79 0.00	19.36 1.76 0.00	21.29 2.03 -0.06	24.15 2.53 -0.14	26.65 3.04 -0.22	29.29 3.24 -0.31	31.01 3.55 -0.34	36.03 4.19 -0.80	39.01 4.98 -0.60	35.09 4.57 -0.47	30.97 4.13 -0.33	29.52 4.17 -0.10	24.86 3.15 -0.14	22.25 2.72 -0.06	20.56 2.31 -0.02
ISLIP_RES_REC 323679	23.00 2.54 -3.52	20.42 2.30 -2.39	17.69 2.15 -0.90	16.00 2.01 0.00	15.38 1.90 0.00	15.44 1.84 -0.35	14.82 1.82 0.00	15.61 2.07 -0.07	17.79 2.18 -0.89	24.73 2.58 -6.03	32.39 2.82 -11.97	43.93 3.01 -21.72	66.08 3.41 -41.19	68.37 4.38 -41.12	71.48 4.38 -41.36	98.89 4.50 -67.26	113.32 5.15 -77.12	122.16 5.15 -83.58	77.48 4.57 -42.86	68.26 4.05 -37.70	65.52 3.84 -36.43	46.84 3.26 -22.02	32.13 3.10 -9.57	27.10 2.90 -5.98
JARVIS____ 23743	17.30 0.17 -0.19	15.88 0.14 0.00	14.75 0.12 0.00	14.21 0.13 -0.10	13.60 0.12 0.00	13.35 0.11 0.01	13.11 0.10 0.00	13.57 0.11 0.00	14.84 0.12 0.00	16.29 0.16 0.00	17.78 0.18 0.00	19.46 0.21 -0.05	21.84 0.24 -0.13	23.83 0.23 -0.20	26.28 0.26 -0.28	27.70 0.27 -0.31	32.08 0.31 -0.73	34.31 0.33 -0.54	30.79 0.30 -0.43	27.10 0.29 -0.30	25.65 0.30 -0.09	21.93 0.24 -0.13	19.74 0.21 -0.06	18.44 0.20 -0.02
JENNISON___1 23625	17.91 0.97 0.00	16.57 0.83 0.00	15.32 0.69 0.00	14.62 0.63 0.00	14.10 0.62 0.00	13.92 0.54 -0.12	13.52 0.52 0.00	13.99 0.52 0.00	15.37 0.65 0.00	16.99 0.87 0.00	18.73 1.13 0.00	20.47 1.27 0.00	22.91 1.44 0.00	24.81 1.40 -0.02	27.30 1.49 -0.06	28.91 1.68 -0.11	33.13 1.99 -0.10	35.78 2.34 0.00	32.16 2.10 0.00	28.36 1.85 0.00	27.09 1.84 0.00	23.20 1.64 0.00	20.83 1.36 0.00	19.52 1.29 0.00
JENNISON___2 23626	17.91 0.97 0.00	16.57 0.83 0.00	15.32 0.69 0.00	14.62 0.63 0.00	14.10 0.62 0.00	13.92 0.54 -0.12	13.52 0.52 0.00	13.99 0.52 0.00	15.37 0.65 0.00	16.99 0.87 0.00	18.73 1.13 0.00	20.47 1.27 0.00	22.91 1.44 0.00	24.81 1.40 -0.02	27.30 1.49 -0.06	28.91 1.68 -0.11	33.13 1.99 -0.10	35.78 2.34 0.00	32.16 2.10 0.00	28.36 1.85 0.00	27.09 1.84 0.00	23.20 1.64 0.00	20.83 1.36 0.00	19.52 1.29 0.00
JERICHO_RISE_WT_PWR 323719	10.86 -0.73 5.35	15.08 -0.66 0.00	14.02 -0.60 0.01	10.56 -0.59 2.84	12.92 -0.55 0.01	12.74 -0.52 0.00	12.49 -0.51 0.01	12.94 -0.51 0.01	14.22 -0.50 0.00	15.49 -0.63 0.00	16.92 -0.69 0.00	16.87 -0.84 1.48	16.83 -0.94 3.70	16.75 -0.98 5.66	16.61 -1.08 8.05	17.05 -1.11 8.95	8.76 -1.30 20.98	16.51 -1.34 15.59	16.59 -1.20 12.26	16.84 -1.01 8.65	21.65 -0.93 2.67	16.93 -0.84 3.79	17.04 -0.76 1.66	16.97 -0.75 0.51
KCE_NY_1 323755	18.53 1.39 -0.20	16.97 1.23 0.00	15.70 1.07 0.00	15.20 1.10 -0.11	14.53 1.05 0.00	14.78 1.05 -0.48	13.98 0.98 0.00	14.47 1.01 0.00	15.75 1.03 0.00	17.40 1.27 0.00	18.89 1.28 0.00	20.72 1.46 -0.06	23.38 1.76 -0.14	25.67 2.06 -0.21	28.29 2.24 -0.31	29.90 2.44 -0.34	34.66 2.82 -0.80	37.21 3.18 -0.59	33.41 2.89 -0.47	29.43 2.60 -0.33	27.95 2.60 -0.10	23.73 2.03 -0.14	21.36 1.83 -0.06	19.88 1.64 -0.02
KEDC PORT_JEFF_GT2 24210	22.82 2.37 -3.51	20.25 2.14 -2.37	17.54 2.02 -0.88	15.87 1.89 0.00	15.27 1.79 0.00	15.34 1.74 -0.35	14.71 1.72 0.00	15.49 1.95 -0.07	17.64 2.05 -0.87	24.58 2.42 -6.04	32.42 2.59 -12.23	44.84 2.73 -22.92	68.61 2.92 -44.22	71.02 3.30 -44.33	74.25 3.73 -44.77	103.91 3.80 -72.99	119.47 4.38 -84.05	128.86 4.31 -91.11	80.62 3.85 -46.71	70.73 3.42 -40.81	67.85 3.26 -39.34	47.75 2.78 -23.41	31.99 2.82 -9.71	26.84 2.72 -5.90
KEDC PORT_JEFF_GT3 24211	22.82 2.37 -3.51	20.25 2.14 -2.37	17.54 2.02 -0.88	15.87 1.89 0.00	15.27 1.79 0.00	15.34 1.74 -0.35	14.71 1.72 0.00	15.49 1.95 -0.07	17.64 2.05 -0.87	24.58 2.42 -6.04	32.42 2.59 -12.23	44.84 2.73 -22.92	68.61 2.92 -44.22	71.02 3.30 -44.33	74.25 3.73 -44.77	103.91 3.80 -72.99	119.47 4.38 -84.05	128.86 4.31 -91.11	80.62 3.85 -46.71	70.73 3.42 -40.81	67.85 3.26 -39.34	47.75 2.78 -23.41	31.99 2.82 -9.71	26.84 2.72 -5.90
KEDC_GLWD_GT4 24219	22.57 1.90 -3.74	20.31 1.69 -2.88	17.98 1.58 -1.77	15.48 1.48 -0.01	14.91 1.43 -0.01	15.03 1.42 -0.36	14.40 1.39 -0.01	15.17 1.55 -0.16	18.08 1.62 -1.74	24.02 1.92 -5.97	28.26 2.06 -8.59	27.57 2.17 -6.20	29.20 2.51 -5.22	29.63 2.69 -3.55	29.68 3.06 -0.87	31.15 3.09 -0.94	34.66 3.54 -0.08	36.88 3.44 0.00	33.24 3.10 -0.09	29.86 2.68 -0.69	28.93 2.63 -1.05	29.35 2.26 -5.52	31.48 2.01 -10.02	29.61 1.97 -9.42
KEDC_GLWD_GT5 24220	22.57 1.90 -3.74	20.31 1.69 -2.88	17.98 1.58 -1.77	15.48 1.48 -0.01	14.91 1.43 -0.01	15.03 1.42 -0.36	14.40 1.39 -0.01	15.17 1.55 -0.16	18.08 1.62 -1.74	24.02 1.92 -5.97	28.26 2.06 -8.59	27.57 2.17 -6.20	29.20 2.51 -5.22	29.63 2.69 -3.55	29.68 3.06 -0.87	31.15 3.09 -0.94	34.66 3.54 -0.08	36.88 3.44 0.00	33.24 3.10 -0.09	29.86 2.68 -0.69	28.93 2.63 -1.05	29.35 2.26 -5.52	31.48 2.01 -10.02	29.61 1.97 -9.42

KENSICO____ 23655	18.52 1.58 0.00	17.13 1.39 0.00	15.93 1.30 0.00	15.22 1.23 0.00	14.67 1.19 0.00	14.82 1.22 -0.35	14.17 1.17 0.00	14.76 1.29 0.00	16.05 1.33 0.00	17.72 1.60 0.00	19.33 1.73 0.00	21.01 1.80 0.00	23.56 2.08 0.00	25.78 2.39 0.00	28.45 2.70 0.00	29.83 2.71 0.00	34.11 3.07 0.00	36.41 2.97 0.00	32.76 2.71 0.00	28.78 2.28 0.00	27.45 2.20 0.00	23.46 1.90 0.00	21.20 1.73 0.00	19.92 1.70 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.30 1.36 0.00	17.00 1.26 0.00	15.77 1.14 0.00	15.07 1.08 0.00	14.52 1.04 0.00	14.65 1.06 -0.33	13.99 0.99 0.00	14.53 1.06 0.00	15.85 1.13 0.00	17.49 1.37 0.00	19.12 1.51 0.00	20.79 1.59 0.00	23.28 1.80 0.00	25.48 2.08 0.00	28.11 2.37 0.00	29.56 2.44 0.00	33.77 2.73 0.00	36.18 2.74 0.00	32.52 2.47 0.00	28.68 2.17 0.00	27.32 2.07 0.00	23.27 1.70 0.00	21.08 1.61 0.00	19.77 1.55 0.00
KIAC_JFK_GT1 23816	18.57 1.63 0.00	17.11 1.37 0.00	15.96 1.33 0.00	15.18 1.19 0.00	14.64 1.16 0.00	14.82 1.22 -0.35	14.20 1.20 0.00	14.85 1.37 -0.02	16.16 1.43 -0.02	18.15 1.71 -0.32	19.88 1.78 -0.50	22.82 1.96 -1.66	25.29 2.19 -1.62	26.55 2.36 -0.79	28.77 2.70 -0.32	29.78 2.66 0.00	34.05 3.01 0.00	36.24 2.81 0.00	32.61 2.55 0.00	28.70 2.20 0.00	27.42 2.17 0.00	23.92 1.98 -0.37	21.90 1.89 -0.55	20.55 1.82 -0.50
KIAC_JFK_GT2 23817	18.57 1.63 0.00	17.11 1.37 0.00	15.96 1.33 0.00	15.18 1.19 0.00	14.64 1.16 0.00	14.82 1.22 -0.35	14.20 1.20 0.00	14.85 1.37 -0.02	16.16 1.43 -0.02	18.15 1.71 -0.32	19.88 1.78 -0.50	22.82 1.96 -1.66	25.29 2.19 -1.62	26.55 2.36 -0.79	28.77 2.70 -0.32	29.78 2.66 0.00	34.05 3.01 0.00	36.24 2.81 0.00	32.61 2.55 0.00	28.70 2.20 0.00	27.42 2.17 0.00	23.92 1.98 -0.37	21.90 1.89 -0.55	20.55 1.82 -0.50
KINTIGH____ 23543	16.55 -0.39 0.00	15.44 -0.30 0.00	14.21 -0.42 0.00	13.47 -0.52 0.00	13.01 -0.47 0.00	12.73 -0.57 -0.05	12.47 -0.53 0.00	12.78 -0.69 0.00	14.19 -0.53 0.00	15.82 -0.31 0.00	17.43 -0.18 0.00	19.30 0.10 0.00	21.33 -0.15 0.00	22.49 -0.70 0.20	24.15 -0.80 0.79	24.96 -0.76 1.40	29.04 -0.71 1.29	33.43 0.00 0.01	29.94 -0.12 0.00	26.45 -0.05 0.00	24.92 -0.33 0.00	21.20 -0.37 0.00	19.21 -0.25 0.00	18.15 -0.07 0.00
LEDERLE____ 23769	18.47 1.53 0.00	17.09 1.35 0.00	15.89 1.26 0.00	15.18 1.19 0.00	14.62 1.15 0.00	14.76 1.17 -0.34	14.12 1.12 0.00	14.69 1.22 0.00	15.99 1.27 0.00	17.66 1.53 0.00	19.26 1.65 0.00	20.91 1.71 0.00	23.45 1.97 0.00	25.66 2.27 0.00	28.32 2.57 0.00	29.72 2.60 0.00	33.99 2.95 0.00	36.31 2.88 0.00	32.67 2.61 0.00	28.70 2.20 0.00	27.37 2.12 0.00	23.38 1.81 0.00	21.14 1.67 0.00	19.86 1.64 0.00
LINDEN COGEN____ 23786	18.63 1.69 0.00	17.20 1.46 0.00	16.04 1.40 0.00	15.25 1.26 0.00	14.71 1.23 0.00	14.90 1.30 -0.35	14.28 1.27 0.00	14.91 1.43 -0.02	16.22 1.49 -0.02	18.20 1.76 -0.32	19.98 1.88 -0.50	22.84 1.98 -1.66	25.37 2.28 -1.62	26.76 2.57 -0.79	28.95 2.88 -0.32	29.99 2.87 0.00	34.33 3.29 0.00	36.51 3.07 0.00	32.82 2.76 0.00	28.91 2.41 0.00	27.60 2.35 0.00	24.02 2.09 -0.37	21.92 1.91 -0.55	20.59 1.86 -0.50
LIPA_MISC_IPP 23656	22.89 2.44 -3.51	20.30 2.19 -2.37	17.57 2.06 -0.88	15.93 1.94 0.00	15.32 1.85 0.00	15.39 1.79 -0.35	14.77 1.77 0.00	15.55 2.02 -0.07	17.69 2.10 -0.86	24.65 2.48 -6.05	33.14 2.73 -12.81	47.70 2.92 -25.58	75.48 3.33 -50.67	78.27 3.74 -51.13	82.05 4.25 -52.06	116.54 4.34 -85.08	134.48 5.03 -98.41	145.16 5.01 -106.71	89.23 4.48 -54.70	77.90 3.95 -47.45	74.57 3.71 -45.61	51.08 3.15 -26.37	32.56 2.96 -10.14	26.86 2.77 -5.86
LISF____SOLAR 323691	22.94 2.49 -3.51	20.34 2.23 -2.37	17.63 2.12 -0.88	15.99 2.00 0.00	15.36 1.89 0.00	15.43 1.83 -0.35	14.80 1.81 0.00	15.59 2.06 -0.07	17.74 2.15 -0.87	24.71 2.55 -6.04	33.11 2.80 -12.71	47.30 2.99 -25.10	74.42 3.44 -49.51	77.18 3.88 -49.91	80.89 4.40 -50.75	114.52 4.50 -82.90	132.06 5.21 -95.81	142.53 5.21 -103.89	87.99 4.69 -53.25	76.86 4.11 -46.25	73.57 3.84 -44.48	50.66 3.26 -25.83	32.57 3.04 -10.07	26.94 2.84 -5.87
LITTLE FALLS____HYD 24013	18.16 1.03 -0.19	16.67 0.93 0.00	15.45 0.82 0.00	14.87 0.78 -0.10	14.23 0.75 0.00	13.97 0.73 0.01	13.72 0.71 0.00	14.19 0.73 0.00	15.56 0.84 0.00	17.09 0.97 0.00	18.71 1.11 0.00	20.46 1.21 -0.05	22.96 1.35 -0.13	25.02 1.43 -0.20	27.57 1.54 -0.28	28.98 1.55 -0.31	33.57 1.80 -0.73	36.02 2.04 -0.54	32.32 1.83 -0.43	28.47 1.67 -0.30	26.98 1.64 -0.09	23.10 1.40 -0.13	20.77 1.25 -0.06	19.39 1.15 -0.02
LI_NEWBRDGE____DRP 323616	22.28 1.88 -3.46	19.69 1.69 -2.26	16.92 1.60 -0.69	15.49 1.51 0.01	14.90 1.43 0.01	14.99 1.39 -0.34	14.37 1.38 0.01	15.09 1.57 -0.05	17.02 1.62 -0.68	23.98 1.89 -5.97	28.06 1.99 -8.47	26.88 2.07 -5.60	28.40 2.36 -4.57	29.14 2.71 -3.03	29.05 3.11 -0.19	30.44 3.12 -0.21	34.67 3.60 -0.03	36.91 3.48 0.00	33.24 3.10 -0.09	29.24 2.73 -0.01	28.07 2.60 -0.22	29.01 2.22 -5.22	27.55 2.12 -5.96	25.44 2.11 -5.11
LOCKPORT____CC1 323769	16.64 -0.30 0.00	15.57 -0.17 0.00	14.27 -0.37 0.00	13.54 -0.45 0.00	13.03 -0.44 0.00	12.74 -0.57 -0.05	12.49 -0.51 0.00	12.76 -0.70 0.00	14.25 -0.47 0.00	15.95 -0.18 0.00	17.62 0.02 0.00	19.56 0.36 0.00	21.63 0.15 0.00	22.85 -0.56 -0.01	25.11 -0.64 -0.01	26.54 -0.57 0.01	30.62 -0.43 -0.01	33.85 0.40 -0.01	30.25 0.18 -0.01	26.72 0.21 -0.01	25.11 -0.15 -0.01	21.35 -0.22 -0.01	19.37 -0.10 0.00	18.33 0.11 0.00
LOCKPORT____CC2 323770	16.64 -0.30 0.00	15.57 -0.17 0.00	14.27 -0.37 0.00	13.54 -0.45 0.00	13.03 -0.44 0.00	12.74 -0.57 -0.05	12.49 -0.51 0.00	12.76 -0.70 0.00	14.25 -0.47 0.00	15.95 -0.18 0.00	17.62 0.02 0.00	19.56 0.36 0.00	21.63 0.15 0.00	22.85 -0.56 -0.01	25.11 -0.64 -0.01	26.54 -0.57 0.01	30.62 -0.43 -0.01	33.85 0.40 -0.01	30.25 0.18 -0.01	26.72 0.21 -0.01	25.11 -0.15 -0.01	21.35 -0.22 -0.01	19.37 -0.10 0.00	18.33 0.11 0.00
LOCKPORT____CC3 323771	16.64 -0.30 0.00	15.57 -0.17 0.00	14.27 -0.37 0.00	13.54 -0.45 0.00	13.03 -0.44 0.00	12.74 -0.57 -0.05	12.49 -0.51 0.00	12.76 -0.70 0.00	14.25 -0.47 0.00	15.95 -0.18 0.00	17.62 0.02 0.00	19.56 0.36 0.00	21.63 0.15 0.00	22.85 -0.56 -0.01	25.11 -0.64 -0.01	26.54 -0.57 0.01	30.62 -0.43 -0.01	33.85 0.40 -0.01	30.25 0.18 -0.01	26.72 0.21 -0.01	25.11 -0.15 -0.01	21.35 -0.22 -0.01	19.37 -0.10 0.00	18.33 0.11 0.00
LONG_LAKE_PHOENIX 24014	16.86 -0.08 0.00	15.63 -0.11 0.00	14.47 -0.16 0.00	13.82 -0.17 0.00	13.33 -0.15 0.00	13.10 -0.19 -0.03	12.83 -0.17 0.00	13.25 -0.22 0.00	14.53 -0.19 0.00	15.98 -0.15 0.00	17.55 -0.05 0.00	19.24 0.04 0.00	21.50 0.02 0.00	23.35 -0.05 0.00	25.72 -0.03 0.00	27.12 0.00 0.00	31.04 0.00 0.00	33.60 0.17 0.00	30.18 0.12 0.00	26.64 0.13 0.00	25.33 0.08 0.00	21.61 0.04 0.00	19.46 0.00 0.00	18.21 -0.02 0.00

LOVETT___3 23632	18.36 1.42 0.00	17.00 1.26 0.00	15.82 1.18 0.00	15.11 1.12 0.00	14.56 1.08 0.00	14.69 1.10 -0.34	14.05 1.05 0.00	14.62 1.16 0.00	15.91 1.19 0.00	17.56 1.43 0.00	19.13 1.53 0.00	20.78 1.57 0.00	23.30 1.82 0.00	25.50 2.11 0.00	28.11 2.37 0.00	29.51 2.39 0.00	33.74 2.70 0.00	36.05 2.61 0.00	32.43 2.37 0.00	28.49 1.99 0.00	27.14 1.89 0.00	23.22 1.66 0.00	20.98 1.52 0.00	19.74 1.51 0.00
LOVETT___4 23642	18.36 1.42 0.00	17.00 1.26 0.00	15.82 1.18 0.00	15.11 1.12 0.00	14.56 1.08 0.00	14.69 1.10 -0.34	14.05 1.05 0.00	14.62 1.16 0.00	15.91 1.19 0.00	17.56 1.43 0.00	19.13 1.53 0.00	20.78 1.57 0.00	23.30 1.82 0.00	25.50 2.11 0.00	28.11 2.37 0.00	29.51 2.39 0.00	33.74 2.70 0.00	36.05 2.61 0.00	32.43 2.37 0.00	28.49 1.99 0.00	27.14 1.89 0.00	23.22 1.66 0.00	20.98 1.52 0.00	19.74 1.51 0.00
LOVETT___5 23593	18.36 1.42 0.00	17.00 1.26 0.00	15.82 1.18 0.00	15.11 1.12 0.00	14.56 1.08 0.00	14.69 1.10 -0.34	14.05 1.05 0.00	14.62 1.16 0.00	15.91 1.19 0.00	17.56 1.43 0.00	19.13 1.53 0.00	20.78 1.57 0.00	23.30 1.82 0.00	25.50 2.11 0.00	28.11 2.37 0.00	29.51 2.39 0.00	33.74 2.70 0.00	36.05 2.61 0.00	32.43 2.37 0.00	28.49 1.99 0.00	27.14 1.89 0.00	23.22 1.66 0.00	20.98 1.52 0.00	19.74 1.51 0.00
LOWER RAQUET___HYD 24057	12.00 -0.61 4.33	15.16 -0.58 0.00	14.10 -0.53 0.01	11.16 -0.53 2.30	12.97 -0.50 0.01	12.75 -0.50 0.00	12.51 -0.48 0.01	12.97 -0.48 0.01	14.26 -0.46 0.00	15.54 -0.58 0.00	17.04 -0.56 0.00	17.25 -0.75 1.20	17.64 -0.84 3.00	17.92 -0.89 4.58	18.24 -0.98 6.52	18.87 -1.00 7.25	12.90 -1.15 16.99	19.47 -1.34 12.63	18.95 -1.17 9.93	18.35 -1.14 7.01	22.10 -0.99 2.16	17.74 -0.76 3.07	17.38 -0.74 1.35	17.16 -0.66 0.41
LOWER___HUDSON 24059	18.36 1.24 -0.18	16.83 1.09 0.00	15.60 0.97 0.00	15.11 1.02 -0.10	14.44 0.96 0.00	14.69 0.97 -0.47	13.87 0.87 0.00	14.38 0.92 0.00	15.63 0.91 0.00	17.24 1.11 0.00	18.71 1.11 0.00	20.48 1.23 -0.05	23.06 1.46 -0.13	25.30 1.71 -0.19	27.90 1.88 -0.28	29.43 2.01 -0.31	34.09 2.33 -0.72	36.41 2.44 -0.54	32.70 2.22 -0.42	28.79 1.99 -0.30	27.31 1.97 -0.09	23.27 1.57 -0.13	20.96 1.44 -0.06	19.55 1.31 -0.02
LWR___OSWEGATCHIE_HYD 23850	14.03 -0.03 2.88	15.66 -0.08 0.00	14.53 -0.10 0.00	12.32 -0.14 1.53	13.37 -0.11 0.00	13.11 -0.15 0.00	12.84 -0.16 0.00	13.31 -0.15 0.00	14.65 -0.07 0.00	16.04 -0.08 0.00	17.66 0.05 0.00	18.34 -0.06 0.80	19.44 -0.04 1.99	20.25 -0.09 3.05	21.33 -0.08 4.34	22.24 -0.05 4.82	19.68 -0.06 11.30	25.04 0.00 8.40	23.42 -0.03 6.61	21.79 -0.05 4.66	23.91 0.10 1.44	19.69 0.17 2.04	18.63 0.06 0.90	18.00 0.05 0.27
LYONS_FALL_HYD 23570	16.79 0.51 0.65	16.13 0.39 0.00	14.95 0.32 0.00	13.92 0.28 0.35	13.76 0.28 0.00	13.49 0.24 0.00	13.22 0.22 0.00	13.70 0.24 0.00	15.06 0.34 0.00	16.56 0.44 0.00	18.24 0.63 0.00	19.65 0.63 0.18	21.75 0.73 0.45	23.43 0.73 0.69	25.56 0.80 0.99	26.92 0.89 1.10	29.50 1.02 2.57	32.77 1.24 1.91	29.67 1.11 1.50	26.40 0.95 1.06	26.01 1.09 0.33	22.07 0.97 0.46	20.06 0.80 0.20	18.87 0.71 0.06
MADISON___COUNTY_LFGE 323628	17.48 0.54 0.00	16.18 0.44 0.00	14.98 0.35 0.00	14.31 0.32 0.00	13.80 0.32 0.00	13.55 0.28 -0.01	13.26 0.26 0.00	13.73 0.27 0.00	15.07 0.35 0.00	16.61 0.48 0.00	18.27 0.67 0.00	19.95 0.75 0.00	22.33 0.86 0.00	24.23 0.84 0.00	26.64 0.90 0.00	28.15 1.03 0.00	32.22 1.18 0.00	34.87 1.44 0.00	31.32 1.26 0.00	27.62 1.11 0.00	26.39 1.14 0.00	22.56 0.99 0.00	20.28 0.82 0.00	18.97 0.75 0.00
MAPLE_RIDGE_WT_1 323574	18.86 -0.15 -2.08	15.57 -0.17 0.00	14.46 -0.17 0.00	14.92 -0.17 -1.10	13.31 -0.18 0.00	13.07 -0.16 0.02	12.85 -0.16 0.00	13.33 -0.13 0.00	14.63 -0.09 0.00	16.06 -0.06 0.00	17.53 -0.07 0.00	19.68 -0.10 -0.58	22.81 -0.11 -1.44	25.47 -0.12 -2.20	28.74 -0.13 -3.13	30.46 -0.13 -3.48	39.03 -0.15 -8.14	39.36 -0.13 -6.05	34.73 -0.09 -4.76	29.78 -0.08 -3.36	26.21 -0.08 -1.04	22.97 -0.06 -1.47	20.05 -0.06 -0.65	18.33 -0.09 -0.20
MAPLE_RIDGE_WT_2 323611	18.86 -0.15 -2.08	15.57 -0.17 0.00	14.46 -0.17 0.00	14.92 -0.17 -1.10	13.31 -0.18 0.00	13.07 -0.16 0.02	12.85 -0.16 0.00	13.33 -0.13 0.00	14.63 -0.09 0.00	16.06 -0.06 0.00	17.53 -0.07 0.00	19.68 -0.10 -0.58	22.81 -0.11 -1.44	25.47 -0.12 -2.20	28.74 -0.13 -3.13	30.46 -0.13 -3.48	39.03 -0.15 -8.14	39.36 -0.13 -6.05	34.73 -0.09 -4.76	29.78 -0.08 -3.36	26.21 -0.08 -1.04	22.97 -0.06 -1.47	20.05 -0.06 -0.65	18.33 -0.09 -0.20
MARBLE_RIVER_WT_PWR 323696	10.79 -0.70 5.46	15.11 -0.63 0.00	14.05 -0.57 0.01	10.53 -0.56 2.90	12.95 -0.53 0.01	12.75 -0.50 0.00	12.50 -0.49 0.01	12.96 -0.50 0.01	14.24 -0.49 0.00	15.53 -0.60 0.00	16.97 -0.63 0.00	16.90 -0.79 1.51	16.81 -0.88 3.78	16.71 -0.91 5.77	16.52 -1.00 8.22	16.93 -1.06 9.14	8.42 -1.21 21.41	16.29 -1.24 15.91	16.46 -1.08 12.52	16.77 -0.90 8.83	21.67 -0.86 2.72	16.92 -0.78 3.87	17.07 -0.70 1.70	17.01 -0.69 0.52
MARSH_HILL_WT_PWR 323713	17.48 0.54 0.00	16.28 0.54 0.00	14.94 0.31 0.00	14.18 0.20 0.00	13.68 0.20 0.00	13.42 0.09 -0.07	13.08 0.08 0.00	13.48 0.01 0.00	14.97 0.25 0.00	16.74 0.61 0.00	18.50 0.90 0.00	20.45 1.25 0.00	22.74 1.27 0.00	24.59 0.91 -0.29	27.84 0.95 -1.14	30.26 1.11 -2.02	34.40 1.49 -1.87	35.75 2.31 -0.01	31.95 1.89 0.00	28.17 1.67 0.00	26.54 1.29 0.00	22.66 1.10 0.00	20.42 0.95 0.00	19.23 1.00 0.00
MG INDUSTRY___DRP 24185	17.89 0.95 0.00	16.57 0.83 0.00	15.41 0.77 0.00	14.80 0.81 0.00	14.26 0.78 0.00	14.48 0.78 -0.44	13.68 0.68 0.00	14.16 0.70 0.00	15.38 0.66 0.00	16.93 0.81 0.00	18.40 0.79 0.00	20.04 0.84 0.00	22.46 0.99 0.00	24.56 1.17 0.00	27.03 1.29 0.00	28.48 1.36 0.00	32.56 1.52 0.00	34.94 1.51 0.00	31.44 1.38 0.00	27.72 1.22 0.00	26.46 1.21 0.00	22.58 1.01 0.00	20.42 0.95 0.00	19.12 0.89 0.00
MID___OSWEGATCHIE_HYD 23849	14.03 -0.03 2.88	15.66 -0.08 0.00	14.53 -0.10 0.00	12.32 -0.14 1.53	13.37 -0.11 0.00	13.11 -0.15 0.00	12.84 -0.16 0.00	13.31 -0.15 0.00	14.65 -0.07 0.00	16.04 -0.08 0.00	17.66 0.05 0.00	18.34 -0.06 0.80	19.44 -0.04 1.99	20.25 -0.09 3.05	21.33 -0.08 4.34	22.24 -0.05 4.82	19.68 -0.06 11.30	25.04 0.00 8.40	23.42 -0.03 6.61	21.79 -0.05 4.66	23.91 0.10 1.44	19.69 0.17 2.04	18.63 0.06 0.90	18.00 0.05 0.27
MID___RAQUETTE_HYD 23851	12.00 -0.61 4.33	15.16 -0.58 0.00	14.10 -0.53 0.01	11.16 -0.53 2.30	12.97 -0.50 0.01	12.75 -0.50 0.00	12.51 -0.48 0.01	12.97 -0.48 0.01	14.26 -0.46 0.00	15.54 -0.58 0.00	17.04 -0.56 0.00	17.25 -0.75 1.20	17.64 -0.84 3.00	17.92 -0.89 4.58	18.24 -0.98 6.52	18.87 -1.00 7.25	12.90 -1.15 16.99	19.47 -1.34 12.63	18.95 -1.17 9.93	18.35 -1.14 7.01	22.10 -0.99 2.16	17.74 -0.76 3.07	17.38 -0.74 1.35	17.16 -0.66 0.41

MILLIKEN___1 23584	17.41 0.47 0.00	16.13 0.39 0.00	14.92 0.29 0.00	14.24 0.25 0.00	13.72 0.24 0.00	13.51 0.19 -0.07	13.17 0.17 0.00	13.61 0.15 0.00	14.96 0.23 0.00	16.49 0.37 0.00	18.11 0.51 0.00	19.89 0.69 0.00	22.25 0.77 0.00	24.11 0.70 -0.01	26.57 0.77 -0.05	28.10 0.89 -0.09	32.21 1.09 -0.08	34.87 1.44 0.00	31.35 1.29 0.00	27.67 1.16 0.00	26.29 1.04 0.00	22.45 0.88 0.00	20.20 0.74 0.00	18.92 0.69 0.00
MILLIKEN___2 23585	17.41 0.47 0.00	16.13 0.39 0.00	14.92 0.29 0.00	14.24 0.25 0.00	13.72 0.24 0.00	13.51 0.19 -0.07	13.17 0.17 0.00	13.61 0.15 0.00	14.96 0.23 0.00	16.49 0.37 0.00	18.11 0.51 0.00	19.89 0.69 0.00	22.25 0.77 0.00	24.11 0.70 -0.01	26.57 0.77 -0.05	28.10 0.89 -0.09	32.21 1.09 -0.08	34.87 1.44 0.00	31.35 1.29 0.00	27.67 1.16 0.00	26.29 1.04 0.00	22.45 0.88 0.00	20.20 0.74 0.00	18.92 0.69 0.00
MILLIKEN___DIESEL 23629	17.41 0.47 0.00	16.13 0.39 0.00	14.92 0.29 0.00	14.24 0.25 0.00	13.72 0.24 0.00	13.51 0.19 -0.07	13.17 0.17 0.00	13.61 0.15 0.00	14.96 0.23 0.00	16.49 0.37 0.00	18.11 0.51 0.00	19.89 0.69 0.00	22.25 0.77 0.00	24.11 0.70 -0.01	26.57 0.77 -0.05	28.10 0.89 -0.09	32.21 1.09 -0.08	34.87 1.44 0.00	31.35 1.29 0.00	27.67 1.16 0.00	26.29 1.04 0.00	22.45 0.88 0.00	20.20 0.74 0.00	18.92 0.69 0.00
MILLSEAT___LFGE 323607	16.96 0.02 0.00	15.82 0.08 0.00	14.51 -0.12 0.00	13.76 -0.22 0.00	13.26 -0.22 0.00	12.95 -0.36 -0.05	12.70 -0.30 0.00	13.01 -0.46 0.00	14.53 -0.19 0.00	16.27 0.14 0.00	18.01 0.41 0.00	20.07 0.86 0.00	22.06 0.58 0.00	23.37 -0.02 0.00	25.72 0.00 0.02	27.13 0.08 0.07	31.24 0.25 0.05	34.85 1.40 -0.01	31.14 1.08 -0.01	27.52 1.01 -0.01	25.91 0.66 -0.01	21.98 0.41 -0.01	19.87 0.41 0.00	18.77 0.55 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.47 1.53 0.00	17.09 1.35 0.00	15.89 1.26 0.00	15.18 1.19 0.00	14.62 1.15 0.00	14.78 1.18 -0.35	14.13 1.13 0.00	14.70 1.24 0.00	16.00 1.28 0.00	17.66 1.53 0.00	19.26 1.65 0.00	20.93 1.73 0.00	23.49 2.02 0.00	25.71 2.32 0.00	28.37 2.63 0.00	29.75 2.63 0.00	34.05 3.01 0.00	36.34 2.91 0.00	32.67 2.61 0.00	28.70 2.20 0.00	27.37 2.12 0.00	23.40 1.83 0.00	21.12 1.65 0.00	19.85 1.62 0.00
MODEL_CITY_ENERGY 24167	16.42 -0.53 0.00	15.38 -0.36 0.00	14.09 -0.54 0.00	13.39 -0.60 0.00	12.87 -0.61 0.00	12.59 -0.72 -0.05	12.35 -0.65 0.00	12.60 -0.86 0.00	14.06 -0.66 0.00	15.75 -0.37 0.00	17.37 -0.23 0.00	19.30 0.10 0.00	21.33 -0.15 0.00	22.30 -0.91 0.18	23.96 -1.00 0.78	24.72 -0.98 1.43	28.89 -0.87 1.29	33.31 -0.13 -0.01	29.79 -0.27 0.00	26.35 -0.16 0.00	24.75 -0.50 0.00	21.05 -0.52 0.00	19.09 -0.37 0.00	18.10 -0.13 0.00
MODERN_LFGE___ 323580	16.42 -0.53 0.00	15.38 -0.36 0.00	14.09 -0.54 0.00	13.39 -0.60 0.00	12.87 -0.61 0.00	12.59 -0.72 -0.05	12.35 -0.65 0.00	12.60 -0.86 0.00	14.06 -0.66 0.00	15.75 -0.37 0.00	17.37 -0.23 0.00	19.30 0.10 0.00	21.33 -0.15 0.00	22.30 -0.91 0.18	23.96 -1.00 0.78	24.72 -0.98 1.43	28.89 -0.87 1.29	33.31 -0.13 -0.01	29.79 -0.27 0.00	26.35 -0.16 0.00	24.75 -0.50 0.00	21.05 -0.52 0.00	19.09 -0.37 0.00	18.10 -0.13 0.00
MOHAWK_PAPER___DRP 24187	18.25 1.15 -0.16	16.75 1.01 0.00	15.54 0.91 0.00	15.04 0.96 -0.08	14.40 0.92 0.00	14.63 0.91 -0.46	13.80 0.79 0.00	14.30 0.84 0.00	15.53 0.81 0.00	17.11 0.98 0.00	18.55 0.95 0.00	20.30 1.06 -0.04	22.85 1.27 -0.11	25.06 1.50 -0.17	27.63 1.65 -0.24	29.15 1.76 -0.26	33.68 2.02 -0.62	35.97 2.07 -0.46	32.31 1.89 -0.36	28.40 1.64 -0.25	26.99 1.67 -0.08	23.01 1.34 -0.11	20.74 1.23 -0.05	19.37 1.13 -0.02
MONGAUP___HYD 23641	18.28 1.34 0.00	16.98 1.24 0.00	15.76 1.13 0.00	15.07 1.08 0.00	14.52 1.04 0.00	14.62 1.05 -0.32	13.98 0.98 0.00	14.51 1.05 0.00	15.83 1.10 0.00	17.41 1.29 0.00	18.91 1.30 0.00	20.47 1.27 0.00	22.91 1.44 0.00	25.06 1.66 0.00	27.65 1.90 0.00	29.26 2.14 0.00	33.25 2.20 0.00	35.61 2.17 0.00	32.43 2.37 0.00	28.68 2.17 0.00	27.29 2.04 0.00	23.22 1.66 0.00	21.08 1.61 0.00	19.77 1.55 0.00
MONTAUK___DIESEL 23721	24.16 3.71 -3.51	21.46 3.35 -2.37	18.58 3.07 -0.88	16.84 2.85 0.00	16.19 2.71 0.00	16.20 2.60 -0.35	15.61 2.61 0.00	16.48 2.95 -0.07	18.87 3.28 -0.86	26.12 3.95 -6.05	34.86 4.51 -12.75	49.49 4.99 -25.30	77.25 5.78 -50.00	80.22 6.41 -50.42	84.30 7.26 -51.30	118.39 7.46 -83.81	136.57 8.63 -96.90	147.37 8.86 -105.07	92.06 8.14 -53.86	80.23 6.97 -46.75	76.51 6.31 -44.95	52.99 5.37 -26.06	34.23 4.67 -10.10	28.36 4.26 -5.87
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.65 1.71 0.00	17.24 1.50 0.00	16.05 1.42 0.00	15.29 1.30 0.00	14.75 1.27 0.00	14.90 1.30 -0.35	14.26 1.26 0.00	14.87 1.41 0.01	16.17 1.46 0.01	17.71 1.74 0.15	19.27 1.90 0.24	20.40 2.00 0.80	23.00 2.30 0.78	25.63 2.62 0.38	28.55 2.96 0.16	30.08 2.96 0.00	34.42 3.38 0.00	36.68 3.24 0.00	33.01 2.95 0.00	29.02 2.52 0.00	27.67 2.42 0.00	23.52 2.14 0.18	21.13 1.93 0.26	19.86 1.88 0.24
MUNSVILLE_WIND_PWR 323609	18.28 1.34 0.00	16.86 1.12 0.00	15.55 0.92 0.00	14.81 0.83 0.00	14.29 0.81 0.00	14.05 0.69 -0.11	13.66 0.66 0.00	14.14 0.67 0.00	15.59 0.87 0.00	17.25 1.13 0.00	19.10 1.50 0.00	20.85 1.65 0.00	23.41 1.93 0.00	25.24 1.83 -0.02	27.74 1.93 -0.06	29.48 2.25 -0.11	33.78 2.64 -0.10	36.68 3.24 0.00	33.01 2.95 0.00	29.07 2.57 0.00	27.85 2.60 0.00	23.91 2.35 0.00	21.39 1.93 0.00	20.08 1.86 0.00
N SALMON___HYD 24042	11.27 -0.58 5.09	15.21 -0.54 0.00	14.13 -0.50 0.01	10.80 -0.49 2.70	13.03 -0.44 0.01	12.83 -0.42 0.00	12.58 -0.42 0.01	13.02 -0.43 0.01	14.35 -0.37 0.00	15.67 -0.45 0.00	17.16 -0.44 0.00	17.17 -0.62 1.41	17.33 -0.62 3.53	17.35 -0.65 5.39	17.35 -0.72 7.67	17.84 -0.76 8.52	10.13 -0.93 19.98	17.62 -0.97 14.85	17.51 -0.87 11.68	17.57 -0.69 8.24	22.10 -0.61 2.54	17.37 -0.58 3.61	17.33 -0.54 1.58	17.15 -0.58 0.49
N.E._GEN_SANDY PD 24062	18.24 1.30 0.00	16.91 1.16 0.00	15.70 1.07 0.00	15.08 1.09 0.00	14.52 1.04 0.00	14.71 1.05 -0.41	13.98 0.98 0.00	14.50 1.04 0.00	15.77 1.05 0.00	17.37 1.24 0.00	18.87 1.27 0.00	20.51 1.31 0.00	23.00 1.52 0.00	25.15 1.76 0.00	27.70 1.96 0.00	28.70 2.01 0.43	34.75 2.30 -1.41	38.64 2.27 -2.93	35.10 2.04 -3.00	31.34 1.78 -3.06	28.15 1.72 -1.19	23.01 1.44 0.00	20.83 1.36 0.00	19.52 1.29 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.40 1.46 0.00	17.03 1.29 0.00	15.83 1.20 0.00	15.12 1.13 0.00	14.57 1.09 0.00	14.72 1.13 -0.34	14.07 1.07 0.00	14.65 1.19 0.00	15.94 1.22 0.00	17.59 1.47 0.00	19.19 1.58 0.00	20.83 1.63 0.00	23.34 1.87 0.00	25.54 2.15 0.00	28.19 2.45 0.00	29.59 2.47 0.00	33.84 2.79 0.00	36.14 2.71 0.00	32.52 2.47 0.00	28.57 2.07 0.00	27.22 1.97 0.00	23.29 1.73 0.00	21.04 1.58 0.00	19.79 1.57 0.00



NARROWS_GT1_1 24228	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
NARROWS_GT1_2 24229	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
NARROWS_GT1_3 24230	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
NARROWS_GT1_4 24231	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
NARROWS_GT1_5 24232	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
NARROWS_GT1_6 24233	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
NARROWS_GT1_7 24234	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
NARROWS_GT1_8 24235	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
NARROWS_GT2_1 24236	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
NARROWS_GT2_2 24237	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
NARROWS_GT2_3 24238	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
NARROWS_GT2_4 24239	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
NARROWS_GT2_5 24240	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
NARROWS_GT2_6 24241	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
NARROWS_GT2_7 24242	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52

NARROWS_GT2_8 24243	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.35 1.41 0.00	17.08 1.34 0.00	15.82 1.18 0.00	15.18 1.19 0.00	14.61 1.13 0.00	14.76 1.13 -0.38	13.99 0.99 0.00	14.49 1.02 0.00	15.79 1.07 0.00	17.40 1.27 0.00	18.99 1.39 0.00	20.72 1.52 0.00	23.17 1.70 0.00	25.36 1.97 0.00	27.98 2.24 0.00	29.56 2.44 0.00	33.74 2.70 0.00	36.34 2.91 0.00	32.64 2.59 0.00	28.89 2.39 0.00	27.50 2.25 0.00	23.29 1.73 0.00	21.18 1.71 0.00	19.83 1.60 0.00
NEG CAPITAL___MECHNVIL 23645	18.56 1.42 -0.20	17.00 1.26 0.00	15.72 1.08 0.00	15.23 1.13 -0.11	14.54 1.06 0.00	14.79 1.06 -0.48	14.00 1.00 0.00	14.50 1.04 0.00	15.78 1.06 0.00	17.43 1.31 0.00	18.92 1.32 0.00	20.75 1.50 -0.05	23.42 1.80 -0.14	25.71 2.11 -0.21	28.33 2.29 -0.30	29.95 2.49 -0.33	34.74 2.92 -0.78	37.22 3.21 -0.58	33.43 2.91 -0.45	29.42 2.60 -0.32	27.97 2.63 -0.10	23.75 2.05 -0.14	21.38 1.85 -0.06	19.90 1.66 -0.02
NEG CENTRAL_HIGH_ACRES 23767	16.58 -0.36 0.00	15.39 -0.35 0.00	14.19 -0.44 0.00	13.50 -0.49 0.00	13.03 -0.44 0.00	12.78 -0.52 -0.04	12.51 -0.49 0.00	12.88 -0.58 0.00	14.25 -0.47 0.00	15.78 -0.34 0.00	17.41 -0.19 0.00	19.26 0.06 0.00	21.28 -0.19 0.00	22.89 -0.49 0.01	25.16 -0.54 0.04	26.56 -0.49 0.07	30.42 -0.56 0.07	33.60 0.17 0.00	30.12 0.06 0.00	26.61 0.11 0.00	25.20 -0.05 0.00	21.44 -0.13 0.00	19.35 -0.12 0.00	18.13 -0.09 0.00
NEG CENTRAL___DRP 24199	17.14 0.20 0.00	15.90 0.16 0.00	14.68 0.04 0.00	13.99 0.00 0.00	13.48 0.00 0.00	13.25 -0.05 -0.05	12.95 -0.05 0.00	13.36 -0.11 0.00	14.72 0.00 0.00	16.29 0.16 0.00	17.92 0.32 0.00	19.72 0.52 0.00	21.95 0.47 0.00	23.72 0.33 0.00	26.05 0.31 0.00	27.53 0.41 0.00	31.57 0.53 0.00	34.44 1.00 0.00	30.90 0.84 0.00	27.27 0.77 0.00	25.86 0.61 0.00	22.10 0.54 0.00	19.91 0.45 0.00	18.70 0.47 0.00
NEG CENTRAL___INDECK 23768	17.58 0.64 0.00	16.34 0.60 0.00	14.98 0.35 0.00	14.23 0.24 0.00	13.75 0.27 0.00	13.45 0.13 -0.06	13.14 0.14 0.00	13.54 0.08 0.00	15.09 0.37 0.00	16.83 0.71 0.00	18.64 1.04 0.00	20.72 1.52 0.00	22.83 1.35 0.00	24.50 1.05 -0.05	27.01 1.08 -0.18	28.72 1.27 -0.32	32.92 1.58 -0.30	36.28 2.84 0.00	32.52 2.47 0.00	28.70 2.20 0.00	27.12 1.87 0.00	23.01 1.44 0.00	20.73 1.26 0.00	19.44 1.22 0.00
NEG CENTRAL___SENECA 23627	17.25 0.31 0.00	15.99 0.25 0.00	14.74 0.10 0.00	14.03 0.04 0.00	13.53 0.05 0.00	13.28 -0.03 -0.05	12.98 -0.03 0.00	13.38 -0.08 0.00	14.78 0.06 0.00	16.40 0.27 0.00	18.06 0.46 0.00	19.87 0.67 0.00	22.08 0.60 0.00	23.77 0.37 0.00	26.08 0.33 0.00	27.55 0.43 0.00	31.63 0.59 0.00	34.67 1.24 0.00	31.08 1.02 0.00	27.43 0.93 0.00	25.96 0.71 0.00	22.23 0.67 0.00	20.03 0.56 0.00	18.84 0.62 0.00
NEG CENTRAL___STATE_STREET 24147	17.25 0.31 0.00	15.98 0.24 0.00	14.78 0.15 0.00	14.10 0.11 0.00	13.57 0.10 0.00	13.34 0.04 -0.04	13.04 0.04 0.00	13.48 0.01 0.00	14.82 0.10 0.00	16.38 0.26 0.00	17.95 0.35 0.00	19.80 0.60 0.00	22.10 0.62 0.00	23.95 0.56 0.00	26.34 0.59 0.00	27.82 0.70 0.00	31.88 0.84 0.00	34.67 1.24 0.00	31.11 1.05 0.00	27.48 0.98 0.00	26.11 0.86 0.00	22.25 0.69 0.00	20.03 0.56 0.00	18.75 0.53 0.00
NEG MILLWOOD___DRP 24198	18.62 1.68 0.00	17.31 1.57 0.00	16.07 1.43 0.00	15.33 1.34 0.00	14.77 1.29 0.00	14.93 1.31 -0.36	14.26 1.26 0.00	14.82 1.36 0.00	16.15 1.43 0.00	17.85 1.73 0.00	19.52 1.92 0.00	21.22 2.02 0.00	24.05 2.58 0.00	26.41 3.02 0.00	29.14 3.40 0.00	30.62 3.50 0.00	35.17 4.13 0.00	37.21 3.78 0.00	33.42 3.37 0.00	29.26 2.76 0.00	27.93 2.68 0.00	23.70 2.14 0.00	21.35 1.89 0.00	20.10 1.88 0.00
NEG NORTH_FLCN_SEA 23793	10.89 -0.61 5.44	15.17 -0.57 0.00	14.10 -0.53 0.01	10.60 -0.50 2.89	13.00 -0.47 0.01	12.82 -0.44 0.00	12.55 -0.44 0.01	13.00 -0.46 0.01	14.29 -0.43 0.00	15.61 -0.52 0.00	17.06 -0.55 0.00	17.00 -0.69 1.51	16.93 -0.77 3.77	16.84 -0.80 5.76	16.64 -0.90 8.20	17.08 -0.92 9.11	8.60 -1.09 21.36	16.49 -1.07 15.87	16.64 -0.93 12.49	16.95 -0.74 8.81	21.85 -0.68 2.72	17.06 -0.65 3.86	17.19 -0.58 1.69	17.09 -0.62 0.52
NEG NORTH_KES_CHATEGAY 23792	10.90 -0.70 5.35	15.11 -0.63 0.00	14.05 -0.57 0.01	10.59 -0.56 2.84	12.93 -0.54 0.01	12.75 -0.50 0.00	12.50 -0.49 0.01	12.96 -0.50 0.01	14.25 -0.47 0.00	15.53 -0.60 0.00	16.95 -0.65 0.00	16.91 -0.81 1.48	16.89 -0.88 3.70	16.82 -0.91 5.66	16.68 -1.00 8.06	17.11 -1.06 8.96	8.84 -1.21 20.99	16.60 -1.24 15.60	16.68 -1.11 12.27	16.92 -0.93 8.66	21.72 -0.86 2.67	17.00 -0.78 3.79	17.08 -0.72 1.66	17.00 -0.71 0.51
NEG NORTH___ALICE_FALLS 23915	10.89 -0.63 5.43	15.16 -0.58 0.00	14.08 -0.54 0.01	10.59 -0.52 2.88	12.97 -0.50 0.01	12.80 -0.45 0.00	12.54 -0.46 0.01	12.98 -0.47 0.01	14.29 -0.43 0.00	15.61 -0.52 0.00	17.07 -0.53 0.00	17.01 -0.69 1.50	16.99 -0.73 3.76	16.90 -0.75 5.74	16.72 -0.85 8.17	17.17 -0.87 9.09	8.70 -1.06 21.29	16.58 -1.04 15.82	16.68 -0.93 12.45	17.01 -0.71 8.78	21.88 -0.66 2.71	17.07 -0.65 3.85	17.19 -0.58 1.69	17.09 -0.62 0.52
NEG NORTH___LWR_SARANAC 23913	10.89 -0.63 5.43	15.16 -0.58 0.00	14.08 -0.54 0.01	10.59 -0.52 2.88	12.97 -0.50 0.01	12.80 -0.45 0.00	12.54 -0.46 0.01	12.98 -0.47 0.01	14.29 -0.43 0.00	15.61 -0.52 0.00	17.07 -0.53 0.00	17.01 -0.69 1.50	16.99 -0.73 3.76	16.90 -0.75 5.74	16.72 -0.85 8.17	17.17 -0.87 9.09	8.70 -1.06 21.29	16.58 -1.04 15.82	16.68 -0.93 12.45	17.01 -0.71 8.78	21.88 -0.66 2.71	17.07 -0.65 3.85	17.19 -0.58 1.69	17.09 -0.62 0.52
NEG NORTH___PLATTSBURG 23628	10.89 -0.63 5.43	15.16 -0.58 0.00	14.08 -0.54 0.01	10.59 -0.52 2.88	12.97 -0.50 0.01	12.80 -0.45 0.00	12.54 -0.46 0.01	12.98 -0.47 0.01	14.29 -0.43 0.00	15.61 -0.52 0.00	17.07 -0.53 0.00	17.01 -0.69 1.50	16.99 -0.73 3.76	16.90 -0.75 5.74	16.72 -0.85 8.17	17.17 -0.87 9.09	8.70 -1.06 21.29	16.58 -1.04 15.82	16.68 -0.93 12.45	17.01 -0.71 8.78	21.88 -0.66 2.71	17.07 -0.65 3.85	17.19 -0.58 1.69	17.09 -0.62 0.52
NEG WEST_LEA_LOCKPORT 23791	16.64 -0.30 0.00	15.57 -0.17 0.00	14.27 -0.37 0.00	13.54 -0.45 0.00	13.03 -0.44 0.00	12.74 -0.57 -0.05	12.49 -0.51 0.00	12.76 -0.70 0.00	14.25 -0.47 0.00	15.95 -0.18 0.00	17.62 0.02 0.00	19.56 0.36 0.00	21.63 0.15 0.00	22.85 -0.56 -0.01	25.11 -0.64 -0.01	26.54 -0.57 0.01	30.62 -0.43 -0.01	33.85 0.40 -0.01	30.25 0.18 -0.01	26.72 0.21 -0.01	25.11 -0.15 -0.01	21.35 -0.22 -0.01	19.37 -0.10 0.00	18.33 0.11 0.00

NEG WEST___LANCASTR 23811	17.14 0.20 0.00	16.02 0.28 0.00	14.69 0.06 0.00	13.93 -0.06 0.00	13.43 -0.05 0.00	13.15 -0.17 -0.06	12.83 -0.17 0.00	13.18 -0.28 0.00	14.71 -0.01 0.00	16.48 0.35 0.00	18.20 0.60 0.00	20.20 1.00 0.00	22.44 0.97 0.00	24.89 0.42 -1.07	30.44 0.41 -4.29	35.24 0.49 -7.63	38.94 0.87 -7.03	35.12 1.67 -0.01	31.35 1.29 0.00	27.67 1.16 0.00	25.96 0.71 0.00	22.13 0.56 0.00	20.01 0.54 0.00	18.90 0.67 0.00
NEG_PENN_ALLEGHNY 23528	17.40 0.46 0.00	16.13 0.39 0.00	14.92 0.29 0.00	14.24 0.25 0.00	13.73 0.26 0.00	13.58 0.21 -0.11	13.18 0.18 0.00	13.63 0.16 0.00	14.96 0.23 0.00	16.54 0.42 0.00	18.17 0.56 0.00	19.93 0.73 0.00	22.27 0.80 0.00	24.14 0.73 -0.02	26.60 0.77 -0.09	28.14 0.87 -0.15	32.24 1.06 -0.14	34.81 1.37 0.00	31.26 1.20 0.00	27.56 1.06 0.00	26.13 0.88 0.00	22.34 0.78 0.00	20.14 0.68 0.00	18.88 0.66 0.00
NEG___GEN_MONROE 24207	17.28 0.34 0.00	16.04 0.30 0.00	14.71 0.07 0.00	13.96 -0.03 0.00	13.45 -0.03 0.00	13.15 -0.15 -0.04	12.88 -0.12 0.00	13.26 -0.20 0.00	14.78 0.06 0.00	16.41 0.29 0.00	18.13 0.53 0.00	20.14 0.94 0.00	22.12 0.64 0.00	23.64 0.33 0.08	25.86 0.44 0.32	27.09 0.54 0.57	31.17 0.65 0.53	35.21 1.77 0.00	31.62 1.56 0.00	27.88 1.38 0.00	26.34 1.09 0.00	22.45 0.88 0.00	20.36 0.90 0.00	19.12 0.89 0.00
NEPA___ENERGY 23901	17.11 0.17 0.00	15.99 0.25 0.00	14.66 0.03 0.00	13.91 -0.08 0.00	13.41 -0.07 0.00	13.13 -0.19 -0.06	12.81 -0.19 0.00	13.17 -0.30 0.00	14.68 -0.04 0.00	16.43 0.31 0.00	18.13 0.53 0.00	20.10 0.90 0.00	22.33 0.86 0.00	24.31 0.30 -0.61	28.45 0.28 -2.42	31.76 0.35 -4.29	35.75 0.74 -3.96	34.95 1.51 -0.01	31.23 1.17 0.00	27.54 1.03 0.00	25.83 0.58 0.00	22.04 0.47 0.00	19.93 0.47 0.00	18.81 0.58 0.00
NEVERSINK___HYD 23608	18.03 1.09 0.00	16.73 0.99 0.00	15.53 0.89 0.00	14.84 0.85 0.00	14.30 0.82 0.00	14.40 0.84 -0.31	13.77 0.77 0.00	14.30 0.84 0.00	15.59 0.87 0.00	17.22 1.10 0.00	18.82 1.21 0.00	20.47 1.27 0.00	22.91 1.44 0.00	25.06 1.66 0.00	27.62 1.88 0.00	29.10 1.98 0.00	33.25 2.20 0.00	35.64 2.21 0.00	32.04 1.98 0.00	28.25 1.75 0.00	26.92 1.67 0.00	22.92 1.36 0.00	20.79 1.32 0.00	19.50 1.28 0.00
NEWTON___FALLS_HYD 23847	14.03 -0.03 2.88	15.66 -0.08 0.00	14.53 -0.10 0.00	12.32 -0.14 1.53	13.37 -0.11 0.00	13.11 -0.15 0.00	12.84 -0.16 0.00	13.31 -0.15 0.00	14.65 -0.07 0.00	16.04 -0.08 0.00	17.66 0.05 0.00	18.34 -0.06 0.80	19.44 -0.04 1.99	20.25 -0.09 3.05	21.33 -0.08 4.34	22.24 -0.05 4.82	19.68 -0.06 11.30	25.04 0.00 8.40	23.42 -0.03 6.61	21.79 -0.05 4.66	23.91 0.10 1.44	19.69 0.17 2.04	18.63 0.06 0.90	18.00 0.05 0.27
NIAGARA_115E_LBMP 323715	16.31 -0.63 0.00	15.27 -0.47 0.00	14.00 -0.63 0.00	13.30 -0.69 0.00	12.79 -0.69 0.00	12.52 -0.79 -0.06	12.29 -0.72 0.00	12.52 -0.94 0.00	13.97 -0.75 0.00	15.62 -0.50 0.00	17.23 -0.37 0.00	19.14 -0.06 0.00	21.15 -0.32 0.00	22.01 -1.10 0.29	23.31 -1.24 1.20	23.75 -1.19 2.17	27.92 -1.15 1.97	33.01 -0.44 -0.01	29.52 -0.54 0.00	26.11 -0.40 0.00	24.52 -0.73 0.00	20.86 -0.71 0.00	18.94 -0.52 0.00	17.95 -0.27 0.00
NIAGARA_115W_LBMP 323714	16.18 -0.76 0.00	15.16 -0.58 0.00	13.94 -0.69 0.00	13.16 -0.83 0.00	12.74 -0.74 0.00	12.48 -0.83 -0.06	12.16 -0.84 0.00	12.43 -1.04 0.00	13.85 -0.87 0.00	15.49 -0.63 0.00	17.07 -0.53 0.00	18.93 -0.27 0.00	20.94 -0.54 0.33	21.78 -1.29 1.24	23.09 -1.42 2.17	23.53 -1.41 2.01	27.63 -1.40 2.01	32.67 -0.74 0.03	29.19 -0.84 0.02	25.82 -0.66 0.02	24.24 -0.99 0.02	20.61 -0.93 0.02	18.74 -0.72 0.00	17.79 -0.44 0.00
NIAGARA_230_LBMP 323716	16.42 -0.53 0.00	15.38 -0.36 0.00	14.11 -0.53 0.00	13.36 -0.63 0.00	12.90 -0.58 0.00	12.63 -0.68 -0.05	12.35 -0.65 0.00	12.63 -0.83 0.00	14.06 -0.66 0.00	15.72 -0.40 0.00	17.32 -0.28 0.00	19.20 0.00 0.31	21.22 -0.26 1.22	22.10 -0.98 2.15	23.42 -1.11 2.15	23.91 -1.06 2.15	28.05 -0.99 1.99	33.12 -0.30 0.01	29.63 -0.42 0.00	26.21 -0.29 0.00	24.62 -0.63 0.00	20.96 -0.60 0.00	19.04 -0.43 0.00	18.04 -0.18 0.00
NIAGARA___ 23760	16.25 -0.70 0.00	15.22 -0.52 0.00	13.97 -0.66 0.00	13.23 -0.76 0.00	12.76 -0.71 0.00	12.50 -0.81 -0.06	12.22 -0.78 0.00	12.49 -0.97 0.00	13.94 -0.78 0.00	15.61 -0.52 0.00	17.22 -0.39 0.00	19.09 -0.11 0.00	21.11 -0.37 0.00	21.99 -1.10 0.31	23.32 -1.21 1.22	23.76 -1.19 2.16	27.93 -1.12 1.99	32.99 -0.44 0.01	29.51 -0.54 0.01	26.07 -0.43 0.01	24.49 -0.76 0.01	20.85 -0.71 0.01	18.92 -0.54 0.00	17.91 -0.31 0.00
NINE_MILE_1 23575	16.55 -0.39 0.00	15.36 -0.38 0.00	14.25 -0.38 0.00	13.63 -0.36 0.00	13.13 -0.35 0.00	12.92 -0.36 -0.02	12.65 -0.35 0.00	13.06 -0.40 0.00	14.32 -0.40 0.00	15.72 -0.40 0.00	17.23 -0.37 0.00	18.86 -0.35 0.00	21.05 -0.43 0.00	22.88 -0.51 0.00	25.15 -0.59 0.00	26.55 -0.57 0.00	30.39 -0.65 0.00	32.87 -0.57 0.00	29.55 -0.51 0.00	26.05 -0.45 0.00	24.80 -0.45 0.00	21.15 -0.41 0.00	19.09 -0.37 0.00	17.86 -0.36 0.00
NINE_MILE_2 23744	16.55 -0.39 0.00	15.36 -0.38 0.00	14.25 -0.38 0.00	13.63 -0.36 0.00	13.13 -0.35 0.00	12.92 -0.36 -0.02	12.66 -0.34 0.00	13.06 -0.40 0.00	14.32 -0.40 0.00	15.72 -0.40 0.00	17.23 -0.37 0.00	18.86 -0.35 0.00	21.05 -0.43 0.00	22.88 -0.51 0.00	25.18 -0.57 0.00	26.55 -0.57 0.00	30.39 -0.65 0.00	32.87 -0.57 0.00	29.55 -0.51 0.00	26.05 -0.45 0.00	24.80 -0.45 0.00	21.15 -0.41 0.00	19.09 -0.37 0.00	17.86 -0.36 0.00
NM_CAPITAL___DRP 24208	18.14 1.05 -0.15	16.67 0.93 0.00	15.48 0.85 0.00	14.96 0.90 -0.08	14.33 0.85 0.00	14.57 0.86 -0.45	13.72 0.71 0.00	14.22 0.75 0.00	15.44 0.72 0.00	16.99 0.87 0.00	18.41 0.81 0.00	20.13 0.88 -0.04	22.63 1.05 -0.10	24.81 1.26 -0.16	27.38 1.41 -0.22	28.83 1.46 -0.25	33.30 1.68 -0.59	35.54 1.67 -0.44	31.93 1.53 -0.34	28.07 1.32 -0.24	26.66 1.34 -0.07	22.77 1.10 -0.11	20.54 1.03 -0.05	19.18 0.95 -0.01
NM_CENTRAL___DRP 24181	17.01 0.07 0.00	15.76 0.02 0.00	14.59 -0.04 0.00	13.93 -0.06 0.00	13.44 -0.04 0.00	13.21 -0.08 -0.03	12.92 -0.08 0.00	13.34 -0.12 0.00	14.65 -0.07 0.00	16.14 0.02 0.00	17.73 0.12 0.00	19.43 0.23 0.00	21.69 0.21 0.00	23.56 0.16 0.00	25.87 0.13 0.00	27.34 0.22 0.00	31.29 0.25 0.00	33.90 0.47 0.00	30.42 0.36 0.00	26.85 0.34 0.00	25.50 0.25 0.00	21.80 0.24 0.00	19.66 0.19 0.00	18.39 0.16 0.00
NM_FRONTIER___DRP 24179	16.18 -0.76 0.00	15.16 -0.58 0.00	13.94 -0.69 0.00	13.16 -0.83 0.00	12.74 -0.74 0.00	12.48 -0.83 -0.06	12.16 -0.84 0.00	12.43 -1.04 0.00	13.85 -0.87 0.00	15.49 -0.63 0.00	17.07 -0.53 0.00	18.93 -0.27 0.00	20.94 -0.54 0.00	21.78 -1.29 0.33	23.09 -1.42 1.24	23.53 -1.41 2.17	27.63 -1.40 2.01	32.67 -0.74 0.03	29.19 -0.84 0.02	25.82 -0.66 0.02	24.24 -0.99 0.02	20.61 -0.93 0.02	18.74 -0.72 0.00	17.79 -0.44 0.00

NM_ST_REGIS___HYD 24053	11.84 -0.61 4.49	15.16 -0.58 0.00	14.10 -0.53 0.01	11.08 -0.53 2.38	12.97 -0.50 0.01	12.78 -0.48 0.00	12.53 -0.47 0.01	12.99 -0.47 0.01	14.29 -0.43 0.00	15.58 -0.55 0.00	17.06 -0.55 0.00	17.23 -0.73 1.24	17.57 -0.79 3.11	17.80 -0.84 4.75	18.06 -0.93 6.76	18.66 -0.95 7.51	12.35 -1.09 17.60	19.12 -1.24 13.08	18.65 -1.11 10.29	18.21 -1.03 7.26	22.13 -0.88 2.24	17.65 -0.73 3.18	17.37 -0.70 1.40	17.16 -0.64 0.43
NORTHPORT___1 23551	22.47 2.03 -3.50	19.94 1.86 -2.35	17.26 1.78 -0.84	15.66 1.68 0.00	15.06 1.59 0.00	15.15 1.55 -0.34	14.52 1.52 0.00	15.27 1.74 -0.07	17.34 1.80 -0.83	24.16 2.06 -5.97	28.71 2.25 -8.85	29.01 2.40 -7.41	29.56 2.71 -5.38	29.57 3.06 -3.11	30.08 3.47 -0.86	30.18 3.52 0.46	30.65 4.10 4.49	32.21 3.94 5.17	31.02 3.52 2.56	30.52 3.15 -0.86	30.14 2.98 -1.91	29.70 2.54 -5.59	28.74 2.45 -6.82	26.23 2.30 -5.71
NORTHPORT___2 23552	22.47 2.03 -3.50	19.94 1.86 -2.35	17.26 1.78 -0.84	15.66 1.68 0.00	15.06 1.59 0.00	15.15 1.55 -0.34	14.52 1.52 0.00	15.27 1.74 -0.07	17.34 1.80 -0.83	24.16 2.06 -5.97	28.71 2.25 -8.85	29.01 2.40 -7.41	29.56 2.71 -5.38	29.57 3.06 -3.11	30.08 3.47 -0.86	30.18 3.52 0.46	30.65 4.10 4.49	32.21 3.94 5.17	31.02 3.52 2.56	30.52 3.15 -0.86	30.14 2.98 -1.91	29.70 2.54 -5.59	28.74 2.45 -6.82	26.23 2.30 -5.71
NORTHPORT___3 23553	22.41 1.96 -3.50	19.83 1.75 -2.34	17.12 1.65 -0.84	15.54 1.55 0.00	14.94 1.47 0.00	15.03 1.43 -0.34	14.41 1.42 0.00	15.15 1.61 -0.07	17.22 1.68 -0.82	24.07 1.97 -5.98	28.40 1.94 -8.86	28.46 1.84 -7.42	28.91 2.06 -5.37	28.91 2.41 -3.11	29.36 2.76 -0.86	29.41 2.77 0.48	29.72 3.20 4.52	31.26 3.04 5.22	30.19 2.71 2.57	29.72 2.36 -0.86	29.41 2.25 -1.91	29.06 1.90 -5.60	28.32 2.04 -6.82	26.14 2.22 -5.70
NORTHPORT___4 23650	22.41 1.96 -3.50	19.83 1.75 -2.34	17.12 1.65 -0.84	15.54 1.55 0.00	14.94 1.47 0.00	15.03 1.43 -0.34	14.41 1.42 0.00	15.15 1.61 -0.07	17.22 1.68 -0.82	24.07 1.97 -5.98	28.40 1.94 -8.86	28.46 1.84 -7.42	28.91 2.06 -5.37	28.91 2.41 -3.11	29.36 2.76 -0.86	29.41 2.77 0.48	29.72 3.20 4.52	31.26 3.04 5.22	30.19 2.71 2.57	29.72 2.36 -0.86	29.41 2.25 -1.91	29.06 1.90 -5.60	28.32 2.04 -6.82	26.14 2.22 -5.70
NORTHPORT___IC 23718	22.47 2.03 -3.50	19.94 1.86 -2.35	17.26 1.78 -0.84	15.66 1.68 0.00	15.06 1.59 0.00	15.15 1.55 -0.34	14.52 1.52 0.00	15.27 1.74 -0.07	17.34 1.80 -0.83	24.16 2.06 -5.97	28.71 2.25 -8.85	29.01 2.40 -7.41	29.56 2.71 -5.38	29.57 3.06 -3.11	30.08 3.47 -0.86	30.18 3.52 0.46	30.65 4.10 4.49	32.21 3.94 5.17	31.02 3.52 2.56	30.52 3.15 -0.86	30.14 2.98 -1.91	29.70 2.54 -5.59	28.74 2.45 -6.82	26.23 2.30 -5.71
NPX_GEN_1385_PROXY 323591	22.00 1.56 -3.50	19.74 1.65 -2.35	17.26 1.78 -0.84	15.66 1.68 0.00	15.06 1.59 0.00	15.15 1.55 -0.34	14.44 1.44 0.00	15.19 1.66 -0.07	17.25 1.71 -0.83	20.42 1.58 -2.72	22.64 1.73 -3.31	24.13 1.80 -3.12	25.83 2.04 -2.31	28.34 2.36 -2.58	29.90 3.30 -0.86	29.76 3.52 0.89	31.55 4.56 4.06	33.25 4.98 5.17	31.71 4.21 2.56	30.77 3.34 -0.93	29.80 2.70 -1.85	28.40 1.90 -4.94	26.20 1.87 -4.87	23.90 1.80 -3.87
NPX_GEN_CSC 323557	22.98 2.52 -3.51	20.39 2.28 -2.37	17.66 2.15 -0.88	16.00 2.01 0.00	15.39 1.91 0.00	15.44 1.84 -0.35	14.83 1.83 0.00	15.62 2.09 -0.07	17.76 2.18 -0.86	24.77 2.60 -6.05	33.25 2.85 -12.80	47.80 3.07 -25.53	75.52 3.50 -50.55	78.35 3.95 -51.00	82.14 4.48 -51.92	116.12 4.58 -84.41	134.90 5.31 -98.55	145.15 5.32 -106.40	89.38 4.78 -54.54	78.05 4.16 -47.38	74.58 3.91 -45.42	51.19 3.32 -26.31	32.69 3.10 -10.13	26.99 2.90 -5.86
NSINS_S_GLNS_FALLS 23858	18.57 1.42 -0.20	17.00 1.26 0.00	15.69 1.05 0.00	15.20 1.10 -0.11	14.52 1.04 0.00	14.77 1.03 -0.48	13.98 0.98 0.00	14.49 1.02 0.00	15.78 1.06 0.00	17.46 1.34 0.00	18.85 1.25 0.00	20.72 1.46 -0.06	23.40 1.78 -0.14	25.81 2.20 -0.22	28.32 2.27 -0.31	29.96 2.49 -0.34	34.79 2.95 -0.80	37.57 3.54 -0.60	33.74 3.22 -0.47	29.80 2.97 -0.33	28.36 3.00 -0.10	24.02 2.31 -0.14	21.57 2.04 -0.06	20.01 1.77 -0.02
NUCOR_STEEL___DRP 24197	17.21 0.27 0.00	15.96 0.22 0.00	14.76 0.13 0.00	14.09 0.10 0.00	13.56 0.08 0.00	13.32 0.03 -0.04	13.04 0.04 0.00	13.46 0.00 0.00	14.79 0.07 0.00	16.33 0.21 0.00	17.88 0.28 0.00	19.72 0.52 0.00	22.01 0.54 0.00	23.86 0.47 0.00	26.23 0.49 0.00	27.69 0.57 0.00	31.76 0.71 0.00	34.51 1.07 0.00	30.96 0.90 0.00	27.35 0.85 0.00	25.98 0.73 0.00	22.17 0.60 0.00	19.97 0.51 0.00	18.70 0.47 0.00
NYISO_LBMP_REFERENCE 24008	16.94 0.00 0.00	15.74 0.00 0.00	14.63 0.00 0.00	13.99 0.00 0.00	13.48 0.00 0.00	13.26 0.00 0.00	13.00 0.00 0.00	13.46 0.00 0.00	14.72 0.00 0.00	16.12 0.00 0.00	17.60 0.00 0.00	19.20 0.00 0.00	21.48 0.00 0.00	23.39 0.00 0.00	25.74 0.00 0.00	27.12 0.00 0.00	31.04 0.00 0.00	33.44 0.00 0.00	30.06 0.00 0.00	26.50 0.00 0.00	25.25 0.00 0.00	21.56 0.00 0.00	19.46 0.00 0.00	18.22 0.00 0.00
NYPA_BRENTWD___GT 24164	22.82 2.35 -3.52	20.26 2.12 -2.39	17.56 2.00 -0.92	15.86 1.88 0.00	15.25 1.78 0.00	15.32 1.72 -0.35	14.70 1.70 0.00	15.48 1.94 -0.08	17.64 2.02 -0.91	24.47 2.35 -5.99	30.17 2.59 -9.98	34.49 2.69 -12.60	43.11 3.07 -18.57	43.84 3.30 -17.15	45.31 3.79 -15.79	55.56 3.85 -24.60	61.38 4.44 -25.90	65.67 4.34 -27.89	48.30 3.88 -14.36	44.35 3.42 -14.43	43.26 3.43 -14.57	36.12 2.91 -11.64	30.32 2.82 -8.03	26.94 2.68 -6.04
NYPA_GOWANUS___GT5 24156	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.73 2.48 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
NYPA_GOWANUS___GT6 24157	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.73 2.48 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52
NYPA_HARLEM__RVR__GT1 24160	18.78 1.83 -0.01	17.28 1.54 0.00	16.16 1.52 -0.01	15.29 1.30 0.00	14.75 1.27 0.00	14.84 1.23 -0.35	14.24 1.24 0.00	14.83 1.36 -0.01	16.10 1.37 -0.01	18.23 1.79 -0.32	20.05 1.95 -0.50	22.94 2.07 -1.67	25.47 2.36 -1.63	26.81 2.62 -0.79	28.97 2.91 -0.32	30.05 2.93 0.00	34.36 3.32 0.00	36.51 3.07 0.00	32.85 2.80 0.00	29.05 2.54 0.00	27.68 2.42 -0.01	24.07 2.14 -0.37	21.92 1.91 -0.55	20.62 1.90 -0.50

NYPA_HARLEM__RVR__GT2 24161	18.78 1.83 -0.01	17.28 1.54 0.00	16.16 1.52 -0.01	15.29 1.30 0.00	14.75 1.27 0.00	14.84 1.23 -0.35	14.24 1.24 0.00	14.83 1.36 -0.01	16.10 1.37 -0.01	18.23 1.79 -0.32	20.05 1.95 -0.50	22.94 2.07 -1.67	25.47 2.36 -1.63	26.81 2.62 -0.79	28.97 2.91 -0.32	30.05 2.93 0.00	34.36 3.32 0.00	36.51 3.07 0.00	32.85 2.80 0.00	29.05 2.54 0.00	27.68 2.42 -0.01	24.07 2.14 -0.37	21.92 1.91 -0.55	20.62 1.90 -0.50
NYPA_KENT____GT 24152	18.77 1.83 0.00	17.30 1.56 0.00	16.11 1.48 0.00	15.30 1.31 0.00	14.76 1.28 0.00	14.89 1.29 -0.35	14.25 1.25 0.00	14.88 1.40 -0.02	16.18 1.44 -0.02	18.26 1.82 -0.31	20.19 1.99 -0.60	24.17 2.11 -2.86	25.75 2.38 -1.90	26.88 2.71 -0.77	29.11 3.06 -0.31	30.16 3.04 0.00	34.46 3.41 0.00	36.68 3.24 0.00	33.03 2.98 0.00	29.05 2.54 0.00	27.70 2.45 0.00	25.11 2.26 -1.28	23.76 2.02 -2.27	20.70 1.97 -0.51
NYPA_POUCH1____GT 24155	18.79 1.85 0.00	17.30 1.56 0.00	16.10 1.46 0.00	15.29 1.30 0.00	14.75 1.27 0.00	14.85 1.25 -0.35	14.20 1.20 0.00	14.83 1.35 -0.02	16.12 1.38 -0.02	18.29 1.85 -0.31	20.29 1.99 -0.70	25.28 2.11 -3.97	26.08 2.40 -2.20	26.94 2.76 -0.78	29.12 3.06 -0.32	30.11 2.98 0.00	34.46 3.41 0.00	36.68 3.24 0.00	33.01 2.95 0.00	29.03 2.52 0.00	27.65 2.40 0.00	25.96 2.26 -2.14	25.37 2.02 -3.88	20.69 1.95 -0.52
NYPA_VERNON____GT2 24162	18.74 1.79 0.00	17.28 1.54 0.00	16.10 1.46 0.00	15.30 1.31 0.00	14.76 1.28 0.00	14.90 1.30 -0.35	14.26 1.26 0.00	14.88 1.40 -0.02	16.18 1.44 -0.02	18.23 1.79 -0.31	20.08 1.95 -0.53	23.26 2.07 -1.98	25.55 2.36 -1.71	26.80 2.64 -0.76	29.04 2.98 -0.31	30.10 2.98 0.00	34.42 3.38 0.00	36.61 3.18 0.00	32.97 2.91 0.00	29.02 2.52 0.00	27.67 2.42 0.00	24.39 2.22 -0.61	22.44 1.99 -0.99	20.66 1.93 -0.51
NYPA_VERNON____GT3 24163	18.74 1.79 0.00	17.28 1.54 0.00	16.10 1.46 0.00	15.30 1.31 0.00	14.76 1.28 0.00	14.90 1.30 -0.35	14.26 1.26 0.00	14.88 1.40 -0.02	16.18 1.44 -0.02	18.23 1.79 -0.31	20.08 1.95 -0.53	23.26 2.07 -1.98	25.55 2.36 -1.71	26.80 2.64 -0.76	29.04 2.98 -0.31	30.10 2.98 0.00	34.42 3.38 0.00	36.61 3.18 0.00	32.97 2.91 0.00	29.02 2.52 0.00	27.67 2.42 0.00	24.39 2.22 -0.61	22.44 1.99 -0.99	20.66 1.93 -0.51
NYPA__ASTORIA_CC1 323568	18.72 1.78 0.00	17.27 1.53 0.00	16.08 1.45 0.00	15.29 1.30 0.00	14.75 1.27 0.00	14.89 1.29 -0.35	14.25 1.25 0.00	14.85 1.37 -0.02	16.15 1.41 -0.02	18.19 1.76 -0.31	20.04 1.94 -0.50	22.92 2.03 -1.69	25.44 2.32 -1.65	26.74 2.60 -0.75	28.99 2.93 -0.31	30.08 2.96 0.00	34.36 3.32 0.00	36.55 3.11 0.00	32.91 2.86 0.00	28.99 2.49 0.00	27.65 2.40 0.00	24.12 2.18 -0.38	21.99 1.97 -0.56	20.62 1.90 -0.50
NYPA__ASTORIA_CC2 323569	18.72 1.78 0.00	17.27 1.53 0.00	16.08 1.45 0.00	15.29 1.30 0.00	14.75 1.27 0.00	14.89 1.29 -0.35	14.25 1.25 0.00	14.85 1.37 -0.02	16.15 1.41 -0.02	18.19 1.76 -0.31	20.04 1.94 -0.50	22.92 2.03 -1.69	25.44 2.32 -1.65	26.74 2.60 -0.75	28.99 2.93 -0.31	30.08 2.96 0.00	34.36 3.32 0.00	36.55 3.11 0.00	32.91 2.86 0.00	28.99 2.49 0.00	27.65 2.40 0.00	24.12 2.18 -0.38	21.99 1.97 -0.56	20.62 1.90 -0.50
NYPA__HOLTSVILL 23794	22.72 2.27 -3.51	20.15 2.05 -2.37	17.45 1.95 -0.87	15.80 1.82 0.00	15.20 1.73 0.00	15.27 1.67 -0.35	14.65 1.65 0.00	15.42 1.88 -0.07	17.54 1.96 -0.86	24.48 2.31 -6.05	33.01 2.50 -12.91	47.90 2.65 -26.05	76.30 2.98 -51.84	79.13 3.37 -52.37	82.93 3.81 -53.38	118.27 3.88 -87.27	136.57 4.50 -101.03	147.41 4.41 -109.56	90.18 3.97 -56.16	78.65 3.50 -48.65	75.29 3.31 -46.74	51.29 2.82 -26.90	32.38 2.70 -10.21	26.65 2.57 -5.85
NYPA____HELLGATE_GT1 24158	18.78 1.83 -0.01	17.28 1.54 0.00	16.16 1.52 -0.01	15.27 1.29 0.00	14.75 1.27 0.00	14.84 1.23 -0.35	14.22 1.22 0.00	14.82 1.35 -0.01	16.10 1.37 -0.01	18.21 1.77 -0.32	20.03 1.94 -0.50	22.90 2.03 -1.67	25.42 2.32 -1.63	26.79 2.60 -0.79	28.64 2.88 -0.02	30.08 2.96 0.00	34.36 3.32 0.00	36.48 3.04 0.00	32.82 2.76 0.00	28.99 2.49 0.00	27.66 2.40 -0.01	24.07 2.14 -0.37	21.92 1.91 -0.55	20.62 1.90 -0.50
NYPA____HELLGATE_GT2 24159	18.78 1.83 -0.01	17.28 1.54 0.00	16.16 1.52 -0.01	15.27 1.29 0.00	14.75 1.27 0.00	14.84 1.23 -0.35	14.22 1.22 0.00	14.82 1.35 -0.01	16.10 1.37 -0.01	18.21 1.77 -0.32	20.03 1.94 -0.50	22.90 2.03 -1.67	25.42 2.32 -1.63	26.79 2.60 -0.79	28.64 2.88 -0.02	30.08 2.96 0.00	34.36 3.32 0.00	36.48 3.04 0.00	32.82 2.76 0.00	28.99 2.49 0.00	27.66 2.40 -0.01	24.07 2.14 -0.37	21.92 1.91 -0.55	20.62 1.90 -0.50
NYS_BARGE__HYD 23848	16.64 -0.30 0.00	15.57 -0.17 0.00	14.27 -0.37 0.00	13.54 -0.45 0.00	13.03 -0.44 0.00	12.74 -0.57 -0.05	12.49 -0.51 0.00	12.76 -0.70 0.00	14.25 -0.47 0.00	15.96 -0.16 0.00	17.64 0.04 0.00	19.60 0.40 0.00	21.65 0.17 0.00	22.85 -0.56 -0.02	25.18 -0.59 -0.03	26.59 -0.54 -0.01	30.67 -0.40 -0.04	33.88 0.43 -0.01	30.28 0.21 -0.01	26.77 0.26 -0.01	25.16 -0.10 -0.01	21.38 -0.19 -0.01	19.39 -0.08 0.00	18.35 0.13 0.00
OAK ORCHARD__HYD 24046	16.96 0.02 0.00	15.76 0.02 0.00	14.50 -0.13 0.00	13.78 -0.21 0.00	13.30 -0.18 0.00	13.03 -0.26 -0.04	12.77 -0.23 0.00	13.14 -0.32 0.00	14.57 -0.15 0.00	16.19 0.06 0.00	17.87 0.26 0.00	19.82 0.61 0.00	21.84 0.36 0.00	23.42 0.02 0.00	25.79 0.05 0.00	27.23 0.11 0.00	31.20 0.16 0.00	34.54 1.10 0.00	30.96 0.90 0.00	27.32 0.82 0.00	25.86 0.61 0.00	21.95 0.39 0.00	19.83 0.37 0.00	18.62 0.40 0.00
OCC_CHEM__DRP 24175	16.25 -0.70 0.00	15.22 -0.52 0.00	14.00 -0.63 0.00	13.22 -0.77 0.00	12.79 -0.69 0.00	12.53 -0.78 -0.06	12.21 -0.79 0.00	12.48 -0.98 0.00	13.91 -0.81 0.00	15.56 -0.56 0.00	17.16 -0.44 0.00	19.03 -0.17 0.00	21.05 -0.43 0.00	21.88 -1.17 0.35	23.12 -1.31 1.31	23.55 -1.27 2.30	27.67 -1.24 2.13	32.83 -0.57 0.03	29.34 -0.69 0.03	25.95 -0.53 0.03	24.34 -0.88 0.03	20.72 -0.82 0.03	18.84 -0.62 0.00	17.88 -0.35 0.00
OH_GEN_PROXY 24063	16.43 -0.51 0.00	15.38 -0.36 0.00	14.12 -0.51 0.00	13.37 -0.62 0.00	12.90 -0.58 0.00	12.65 -0.66 -0.05	12.36 -0.64 0.00	12.66 -0.81 0.00	14.09 -0.63 0.00	15.74 -0.39 0.00	17.34 -0.26 0.00	19.22 0.02 0.00	21.26 -0.21 0.00	22.20 -0.94 0.26	23.70 -1.03 1.01	23.90 -1.00 2.22	28.88 -0.93 1.23	33.20 -0.23 0.01	29.70 -0.36 0.00	26.32 -0.24 -0.06	24.60 -0.58 0.07	21.00 -0.56 0.00	19.07 -0.39 0.00	18.06 -0.16 0.00
OLIN_CORP_DRP 24177	16.38 -0.56 0.00	15.35 -0.39 0.00	14.06 -0.57 0.00	13.36 -0.63 0.00	12.85 -0.63 0.00	12.57 -0.74 -0.06	12.34 -0.66 0.00	12.57 -0.89 0.00	14.03 -0.69 0.00	15.70 -0.42 0.00	17.32 -0.28 0.00	19.22 0.02 0.00	21.24 -0.24 0.00	21.95 -1.01 0.44	22.83 -1.11 1.81	22.76 -1.09 3.27	27.07 -0.99 2.98	33.18 -0.27 -0.01	29.64 -0.42 0.00	26.21 -0.29 0.00	24.62 -0.63 0.00	20.94 -0.63 0.00	19.04 -0.43 0.00	18.04 -0.18 0.00

OLIN_CORP_DSASP 323712	16.25 -0.70 0.00	15.22 -0.52 0.00	14.00 -0.63 0.00	13.22 -0.77 0.00	12.79 -0.69 0.00	12.53 -0.78 -0.06	12.21 -0.79 0.00	12.48 -0.98 0.00	13.91 -0.81 0.00	15.56 -0.56 0.00	17.16 -0.44 0.00	19.03 -0.17 0.00	21.05 -0.43 0.00	21.88 -1.17 0.35	23.12 -1.31 1.31	23.55 -1.27 2.30	27.67 -1.24 2.13	32.83 -0.57 0.03	29.34 -0.69 0.03	25.95 -0.53 0.03	24.34 -0.88 0.03	20.72 -0.82 0.03	18.84 -0.62 0.00	17.88 -0.35 0.00
ONEIDA_HERK_LFGE 323681	17.05 0.51 0.40	16.13 0.39 0.00	14.97 0.34 0.00	14.07 0.29 0.21	13.77 0.30 0.00	13.51 0.25 0.00	13.25 0.25 0.00	13.72 0.26 0.00	15.07 0.35 0.00	16.57 0.45 0.00	18.24 0.63 0.00	19.74 0.65 0.11	21.95 0.75 0.27	23.72 0.75 0.42	25.95 0.80 0.60	27.35 0.89 0.66	30.51 1.02 1.55	33.55 1.27 1.15	30.29 1.14 0.91	26.84 0.98 0.64	26.14 1.09 0.20	22.23 0.95 0.28	20.12 0.78 0.12	18.90 0.71 0.04
ONONDAGA_REF_OCCRA 23987	17.13 0.19 0.00	15.88 0.14 0.00	14.69 0.06 0.00	14.03 0.04 0.00	13.52 0.04 0.00	13.29 0.00 -0.04	13.00 0.00 0.00	13.44 -0.03 0.00	14.75 0.03 0.00	16.25 0.13 0.00	17.87 0.26 0.00	19.58 0.38 0.00	21.88 0.41 0.00	23.77 0.37 0.00	26.13 0.39 0.00	27.61 0.49 0.00	31.60 0.56 0.00	34.24 0.80 0.00	30.72 0.66 0.00	27.11 0.61 0.00	25.75 0.50 0.00	22.02 0.45 0.00	19.85 0.39 0.00	18.55 0.33 0.00
ONONDAGA___COGEN 23986	17.06 0.12 0.00	15.82 0.08 0.00	14.63 0.00 0.00	13.99 0.00 0.00	13.48 0.00 0.00	13.25 -0.04 -0.04	12.96 -0.04 0.00	13.38 -0.08 0.00	14.69 -0.03 0.00	16.19 0.06 0.00	17.78 0.18 0.00	19.49 0.29 0.00	21.78 0.30 0.00	23.65 0.26 0.00	26.03 0.28 0.00	27.50 0.38 0.00	31.48 0.43 0.00	34.10 0.67 0.00	30.60 0.54 0.00	27.00 0.50 0.00	25.68 0.43 0.00	21.91 0.34 0.00	19.77 0.31 0.00	18.48 0.26 0.00
ONTARIO___LFGE 23819	17.25 0.31 0.00	15.99 0.25 0.00	14.74 0.10 0.00	14.03 0.04 0.00	13.53 0.05 0.00	13.28 -0.03 -0.05	12.98 -0.03 0.00	13.38 -0.08 0.00	14.78 0.06 0.00	16.40 0.27 0.00	18.06 0.46 0.00	19.87 0.67 0.00	22.08 0.60 0.00	23.77 0.37 0.00	26.08 0.33 0.00	27.55 0.43 0.00	31.63 0.59 0.00	34.67 1.24 0.00	31.08 1.02 0.00	27.43 0.93 0.00	25.96 0.71 0.00	22.23 0.67 0.00	20.03 0.56 0.00	18.84 0.62 0.00
ORANGEVILLE_WT_PWR 323706	17.03 0.09 0.00	15.90 0.16 0.00	14.59 -0.04 0.00	13.84 -0.15 0.00	13.34 -0.13 0.00	13.08 -0.24 -0.07	12.77 -0.23 0.00	13.10 -0.36 0.00	14.59 -0.13 0.00	16.30 0.18 0.00	18.01 0.41 0.00	19.93 0.73 0.00	22.14 0.67 0.00	23.91 0.12 -0.40	27.42 0.10 -1.57	30.09 0.19 -2.78	34.05 0.43 -2.57	34.65 1.20 -0.01	30.96 0.90 0.00	27.33 0.82 0.00	25.71 0.45 0.00	21.91 0.34 0.00	19.81 0.35 0.00	18.72 0.49 0.00
OSWEGATCHIE___HYD 24044	14.03 -0.03 2.88	15.66 -0.08 0.00	14.53 -0.10 0.00	12.32 -0.14 1.53	13.37 -0.11 0.00	13.11 -0.15 0.00	12.84 -0.16 0.00	13.31 -0.15 0.00	14.65 -0.07 0.00	16.04 -0.08 0.00	17.66 0.05 0.00	18.34 -0.06 0.80	19.44 -0.04 1.99	20.25 -0.09 3.05	21.33 -0.08 4.34	22.24 -0.05 4.82	19.68 -0.06 11.30	25.04 0.00 8.40	23.42 -0.03 6.61	21.79 -0.05 4.66	23.91 0.10 1.44	19.69 0.17 2.04	18.63 0.06 0.90	18.00 0.05 0.27
OSWEGO___5 23606	16.70 -0.24 0.00	15.49 -0.25 0.00	14.37 -0.26 0.00	13.72 -0.27 0.00	13.24 -0.24 0.00	13.02 -0.26 -0.03	12.74 -0.26 0.00	13.17 -0.30 0.00	14.44 -0.28 0.00	15.87 -0.26 0.00	17.37 -0.23 0.00	19.03 -0.17 0.00	21.24 -0.24 0.00	23.07 -0.33 0.00	25.38 -0.36 0.00	26.77 -0.35 0.00	30.67 -0.37 0.00	33.20 -0.23 0.00	29.82 -0.24 0.00	26.29 -0.21 0.00	25.02 -0.23 0.00	21.35 -0.22 0.00	19.27 -0.19 0.00	18.02 -0.20 0.00
OSWEGO___6 23613	16.70 -0.24 0.00	15.49 -0.25 0.00	14.37 -0.26 0.00	13.72 -0.27 0.00	13.24 -0.24 0.00	13.02 -0.26 -0.03	12.74 -0.26 0.00	13.17 -0.30 0.00	14.44 -0.28 0.00	15.87 -0.26 0.00	17.37 -0.23 0.00	19.03 -0.17 0.00	21.24 -0.24 0.00	23.07 -0.33 0.00	25.38 -0.36 0.00	26.77 -0.35 0.00	30.67 -0.37 0.00	33.20 -0.23 0.00	29.82 -0.24 0.00	26.29 -0.21 0.00	25.02 -0.23 0.00	21.35 -0.22 0.00	19.27 -0.19 0.00	18.02 -0.20 0.00
OUTOKUMPU-AB___DRP 24206	16.79 -0.15 0.00	15.72 -0.02 0.00	14.41 -0.22 0.00	13.65 -0.34 0.00	13.17 -0.31 0.00	12.87 -0.44 -0.06	12.59 -0.42 0.00	12.87 -0.59 0.00	14.38 -0.34 0.00	16.12 0.00 0.00	17.81 0.21 0.00	19.80 0.60 0.00	21.90 0.43 0.00	23.89 -0.23 -0.73	28.24 -0.28 -2.78	31.77 -0.22 -4.87	35.57 0.00 -4.53	34.32 0.84 -0.05	30.60 0.51 -0.03	27.06 0.53 -0.03	25.41 0.13 -0.03	21.61 0.02 -0.03	19.56 0.10 0.00	18.53 0.31 0.00
OXBOW___ 24026	16.55 -0.39 0.00	15.50 -0.24 0.00	14.24 -0.39 0.00	13.46 -0.53 0.00	13.01 -0.47 0.00	12.71 -0.60 -0.06	12.42 -0.58 0.00	12.70 -0.77 0.00	14.18 -0.54 0.00	15.88 -0.24 0.00	17.53 -0.07 0.00	19.47 0.27 0.00	21.54 0.06 0.00	23.49 -0.63 -0.73	27.81 -0.72 -2.79	31.33 -0.68 -4.89	35.06 -0.53 -4.55	33.72 0.24 -0.05	30.09 0.00 -0.03	26.58 0.05 -0.03	24.98 -0.30 -0.03	21.25 -0.35 -0.03	19.25 -0.21 0.00	18.24 0.02 0.00
OXY_CHEM_DSASP 323612	16.25 -0.70 0.00	15.22 -0.52 0.00	14.00 -0.63 0.00	13.22 -0.77 0.00	12.79 -0.69 0.00	12.53 -0.78 -0.06	12.21 -0.79 0.00	12.48 -0.98 0.00	13.91 -0.81 0.00	15.56 -0.56 0.00	17.16 -0.44 0.00	19.03 -0.17 0.00	21.05 -0.43 0.00	21.88 -1.17 0.35	23.12 -1.31 1.31	23.55 -1.27 2.30	27.67 -1.24 2.13	32.83 -0.57 0.03	29.34 -0.69 0.03	25.95 -0.53 0.03	24.34 -0.88 0.03	20.72 -0.82 0.03	18.84 -0.62 0.00	17.88 -0.35 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.25 -0.70 0.00	15.22 -0.52 0.00	14.00 -0.63 0.00	13.22 -0.77 0.00	12.79 -0.69 0.00	12.53 -0.78 -0.06	12.21 -0.79 0.00	12.48 -0.98 0.00	13.91 -0.81 0.00	15.56 -0.56 0.00	17.16 -0.44 0.00	19.03 -0.17 0.00	21.05 -0.43 0.00	21.88 -1.17 0.35	23.12 -1.31 1.31	23.55 -1.27 2.30	27.67 -1.24 2.13	32.83 -0.57 0.03	29.34 -0.69 0.03	25.95 -0.53 0.03	24.34 -0.88 0.03	20.72 -0.82 0.03	18.84 -0.62 0.00	17.88 -0.35 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.78 1.83 -0.01	17.30 1.56 0.00	16.15 1.51 -0.01	15.26 1.27 0.00	14.73 1.25 0.00	14.84 1.23 -0.35	14.20 1.20 0.00	14.79 1.32 -0.01	16.08 1.35 -0.01	18.14 1.71 -0.31	19.90 1.85 -0.45	21.47 1.96 -0.31	23.96 2.23 -0.25	26.06 2.50 -0.17	28.59 2.83 -0.02	30.16 3.04 0.00	34.46 3.41 0.00	36.51 3.07 0.00	32.85 2.80 0.00	29.05 2.54 0.00	27.68 2.42 -0.01	24.02 2.09 -0.37	21.90 1.89 -0.55	20.59 1.86 -0.50
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.34 2.39 -0.01	17.74 2.00 0.00	16.54 1.90 -0.01	15.68 1.69 0.00	15.10 1.62 0.00	15.21 1.60 -0.35	14.60 1.60 0.00	15.21 1.74 -0.01	16.52 1.80 -0.01	18.69 2.26 -0.31	20.55 2.50 -0.45	22.19 2.69 -0.31	24.82 3.09 -0.25	26.97 3.42 -0.17	29.67 3.91 -0.02	31.27 4.15 0.00	35.76 4.72 0.00	37.98 4.55 0.00	34.18 4.12 0.00	30.11 3.60 0.00	28.67 3.41 -0.01	24.89 2.95 -0.37	22.63 2.61 -0.55	21.24 2.52 -0.50

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.16 0.22 0.00	16.04 0.30 0.00	14.69 0.06 0.00	13.93 -0.06 0.00	13.43 -0.05 0.00	13.13 -0.19 -0.06	12.82 -0.18 0.00	13.15 -0.31 0.00	14.69 -0.03 0.00	16.48 0.35 0.00	18.22 0.62 0.00	20.24 1.04 0.00	22.48 1.01 0.00	25.48 0.44 -1.65	32.80 0.46 -6.59	39.42 0.54 -11.76	42.78 0.93 -10.81	35.22 1.77 -0.01	31.42 1.35 0.00	27.73 1.22 0.00	26.01 0.76 0.00	22.15 0.58 0.00	20.03 0.56 0.00	18.92 0.69 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.62 1.68 0.00	17.31 1.57 0.00	16.07 1.43 0.00	15.33 1.34 0.00	14.77 1.29 0.00	14.93 1.31 -0.36	14.26 1.26 0.00	14.82 1.36 0.00	16.15 1.43 0.00	17.85 1.73 0.00	19.52 1.92 0.00	21.22 2.02 0.00	24.05 2.58 0.00	26.41 3.02 0.00	29.14 3.40 0.00	30.62 3.50 0.00	35.17 4.13 0.00	37.21 3.78 0.00	33.42 3.37 0.00	29.26 2.76 0.00	27.93 2.68 0.00	23.70 2.14 0.00	21.35 1.89 0.00	20.10 1.88 0.00
PEEKSKILL____ 23653	18.45 1.51 0.00	17.08 1.34 0.00	15.88 1.24 0.00	15.16 1.18 0.00	14.61 1.13 0.00	14.77 1.17 -0.35	14.12 1.12 0.00	14.69 1.22 0.00	15.99 1.27 0.00	17.64 1.52 0.00	19.24 1.64 0.00	20.91 1.71 0.00	23.49 2.02 0.00	25.71 2.32 0.00	28.37 2.63 0.00	29.75 2.63 0.00	34.08 3.04 0.00	36.31 2.88 0.00	32.67 2.61 0.00	28.68 2.17 0.00	27.34 2.09 0.00	23.38 1.81 0.00	21.10 1.64 0.00	19.85 1.62 0.00
PGE MADISON____WINDPWR 24146	18.28 1.34 0.00	16.86 1.12 0.00	15.55 0.92 0.00	14.81 0.83 0.00	14.29 0.81 0.00	14.05 0.69 -0.11	13.66 0.66 0.00	14.14 0.67 0.00	15.59 0.87 0.00	17.25 1.13 0.00	19.10 1.50 0.00	20.85 1.65 0.00	23.41 1.93 0.00	25.24 1.83 -0.02	27.74 1.93 -0.06	29.48 2.25 -0.11	33.78 2.64 -0.10	36.68 3.24 0.00	33.01 2.95 0.00	29.07 2.57 0.00	27.85 2.60 0.00	23.91 2.35 0.00	21.39 1.93 0.00	20.08 1.86 0.00
PIERCEFIELD____HYD 23852	12.00 -0.61 4.33	15.16 -0.58 0.00	14.10 -0.53 0.01	11.16 -0.53 2.30	12.97 -0.50 0.01	12.75 -0.50 0.00	12.51 -0.48 0.01	12.97 -0.48 0.01	14.26 -0.46 0.00	15.54 -0.58 0.00	17.04 -0.56 0.00	17.25 -0.75 1.20	17.64 -0.84 3.00	17.92 -0.89 4.58	18.24 -0.98 6.52	18.87 -1.00 7.25	12.90 -1.15 16.99	19.47 -1.34 12.63	18.95 -1.17 9.93	18.35 -1.14 7.01	22.10 -0.99 2.16	17.74 -0.76 3.07	17.38 -0.74 1.35	17.16 -0.66 0.41
PINELAWN_CC_1 323563	22.71 2.17 -3.60	20.26 1.95 -2.57	17.70 1.84 -1.22	15.71 1.72 0.00	15.11 1.63 0.00	15.19 1.59 -0.35	14.56 1.56 0.00	15.36 1.79 -0.11	17.78 1.85 -1.20	24.28 2.18 -5.98	29.22 2.32 -9.30	30.92 2.26 -9.45	34.76 2.55 -10.73	35.19 2.95 -8.85	36.02 3.35 -6.93	40.32 3.39 -9.81	43.02 3.85 -8.13	45.85 3.84 -8.57	37.96 3.43 -4.47	35.87 2.99 -6.37	35.12 2.85 -7.02	32.05 2.44 -8.05	30.38 2.33 -8.58	27.91 2.44 -7.24
PJM_GEN_HTP_PROXY 323702	18.69 1.75 0.00	17.25 1.51 0.00	16.07 1.43 0.00	15.30 1.31 0.00	14.76 1.28 0.00	14.93 1.33 -0.35	14.29 1.29 0.00	14.93 1.45 -0.02	16.24 1.50 -0.02	18.23 1.79 -0.31	20.01 1.92 -0.49	22.86 2.03 -1.63	25.41 2.34 -1.59	26.84 2.67 -0.78	29.07 3.01 -0.32	29.70 3.01 0.43	34.91 3.45 -0.43	36.71 3.28 0.00	33.03 2.98 0.00	29.11 2.54 -0.06	27.66 2.48 0.06	24.08 2.16 -0.36	21.95 1.95 -0.54	20.63 1.91 -0.49
PJM_GEN_KEystone 24065	17.60 0.66 0.00	16.35 0.61 0.00	15.13 0.50 0.00	14.41 0.42 0.00	13.90 0.42 0.00	13.87 0.40 -0.22	13.37 0.36 0.00	13.84 0.38 0.00	15.19 0.47 0.00	16.87 0.73 -0.02	18.48 0.84 -0.03	20.33 1.02 -0.12	22.68 1.09 -0.11	24.56 1.01 -0.16	27.31 1.11 -0.46	28.61 1.14 -0.35	33.61 1.43 -1.14	35.07 1.64 0.00	31.50 1.44 0.00	27.76 1.19 -0.06	26.17 0.98 0.06	22.47 0.88 -0.03	20.32 0.82 -0.04	19.13 0.87 -0.04
PJM_GEN_NEPTUNE_PROXY 323594	22.27 1.86 -3.46	19.67 1.67 -2.26	16.92 1.60 -0.69	15.48 1.50 0.01	14.89 1.41 0.01	14.98 1.38 -0.34	14.36 1.36 0.01	15.08 1.56 -0.05	17.00 1.60 -0.68	23.98 1.89 -5.97	28.06 1.99 -8.47	26.88 2.07 -5.60	28.40 2.36 -4.57	29.14 2.71 -3.03	29.02 3.09 -0.19	29.99 3.09 0.22	35.10 3.60 -0.46	36.91 3.48 0.00	33.24 3.10 -0.09	29.28 2.70 -0.08	27.98 2.58 -0.16	28.99 2.20 -5.22	27.55 2.12 -5.96	25.43 2.09 -5.11
PJM_GEN_VFT_PROXY 323633	18.63 1.69 0.00	17.20 1.46 0.00	16.04 1.40 0.00	15.25 1.26 0.00	14.71 1.23 0.00	14.90 1.30 -0.35	14.28 1.27 0.00	14.91 1.43 -0.02	16.22 1.49 -0.02	18.20 1.76 -0.32	19.98 1.88 -0.50	22.84 1.98 -1.66	25.37 2.28 -1.62	26.76 2.57 -0.79	28.95 2.88 -0.32	29.57 2.87 0.43	34.76 3.29 -0.43	36.51 3.07 0.00	32.82 2.76 0.00	28.98 2.41 -0.06	27.53 2.35 0.06	24.02 2.09 -0.37	21.92 1.91 -0.55	20.59 1.86 -0.50
PLEASANTVLY____LBMP 24000	18.38 1.44 0.00	17.02 1.27 0.00	15.82 1.18 0.00	15.14 1.15 0.00	14.58 1.11 0.00	14.74 1.13 -0.36	14.08 1.08 0.00	14.63 1.17 0.00	15.91 1.19 0.00	17.56 1.43 0.00	19.12 1.51 0.00	20.78 1.57 0.00	23.30 1.82 0.00	25.48 2.08 0.00	28.11 2.37 0.00	29.51 2.39 0.00	33.74 2.70 0.00	36.05 2.61 0.00	32.43 2.37 0.00	28.52 2.01 0.00	27.19 1.94 0.00	23.25 1.68 0.00	21.00 1.54 0.00	19.72 1.49 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	18.53 1.59 0.00	17.16 1.42 0.00	15.95 1.32 0.00	15.23 1.24 0.00	14.68 1.20 0.00	14.84 1.23 -0.35	14.18 1.18 0.00	14.76 1.29 0.00	16.05 1.33 0.00	17.72 1.60 0.00	19.33 1.73 0.00	21.01 1.80 0.00	23.56 2.08 0.00	25.78 2.39 0.00	28.47 2.73 0.00	29.86 2.74 0.00	34.17 3.13 0.00	36.48 3.04 0.00	32.79 2.73 0.00	28.81 2.30 0.00	27.47 2.22 0.00	23.48 1.92 0.00	21.20 1.73 0.00	19.92 1.70 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.50 1.56 0.00	17.16 1.42 0.00	15.93 1.30 0.00	15.25 1.26 0.00	14.69 1.21 0.00	14.84 1.22 -0.37	14.16 1.16 0.00	14.72 1.25 0.00	16.02 1.30 0.00	17.67 1.55 0.00	19.28 1.67 0.00	20.93 1.73 0.00	23.47 2.00 0.00	25.71 2.32 0.00	28.37 2.63 0.00	29.81 2.69 0.00	34.08 3.04 0.00	36.41 2.97 0.00	32.73 2.67 0.00	28.81 2.30 0.00	27.47 2.22 0.00	23.40 1.83 0.00	21.20 1.73 0.00	19.90 1.68 0.00
POLETTI____ 23519	18.65 1.71 0.00	17.22 1.48 0.00	16.05 1.42 0.00	15.29 1.30 0.00	14.73 1.25 0.00	14.92 1.31 -0.35	14.28 1.27 0.00	14.91 1.43 -0.02	16.22 1.49 -0.02	18.22 1.77 -0.32	20.02 1.92 -0.50	22.88 2.02 -1.66	25.41 2.32 -1.62	26.80 2.62 -0.79	29.05 2.98 -0.32	30.10 2.98 0.00	34.42 3.38 0.00	36.68 3.24 0.00	32.97 2.91 0.00	29.02 2.52 0.00	27.67 2.42 0.00	24.07 2.14 -0.37	21.96 1.95 -0.55	20.60 1.88 -0.50
PORT_JEFF_3 23555	22.74 2.29 -3.51	20.17 2.06 -2.37	17.45 1.95 -0.88	15.82 1.83 0.00	15.21 1.74 0.00	15.28 1.68 -0.35	14.66 1.66 0.00	15.43 1.90 -0.07	17.56 1.97 -0.86	24.49 2.32 -6.05	32.83 2.48 -12.75	47.08 2.59 -25.28	74.29 2.86 -49.96	76.98 3.21 -50.38	80.60 3.60 -51.25	114.50 3.64 -83.74	132.08 4.22 -96.82	142.53 4.11 -104.99	87.54 3.67 -53.81	76.53 3.31 -46.72	73.35 3.18 -44.91	50.32 2.72 -26.04	32.26 2.70 -10.09	26.69 2.61 -5.87

PORT_JEFF_4 23616	22.74 2.29 -3.51	20.17 2.06 -2.37	17.45 1.95 -0.88	15.82 1.83 0.00	15.21 1.74 0.00	15.28 1.68 -0.35	14.66 1.66 0.00	15.43 1.90 -0.07	17.56 1.97 -0.86	24.49 2.32 -6.05	32.83 2.48 -12.75	47.08 2.59 -25.28	74.29 2.86 -49.96	76.98 3.21 -50.38	80.60 3.60 -51.25	114.50 3.64 -83.74	132.08 4.22 -96.82	142.53 4.11 -104.99	87.54 3.67 -53.81	76.53 3.31 -46.72	73.35 3.18 -44.91	50.32 2.72 -26.04	32.26 2.70 -10.09	26.69 2.61 -5.87
PORT_JEFF_IC 23713	22.82 2.37 -3.51	20.25 2.14 -2.37	17.54 2.02 -0.88	15.87 1.89 0.00	15.27 1.79 0.00	15.34 1.74 -0.35	14.71 1.72 0.00	15.49 1.95 -0.07	17.64 2.05 -0.87	24.58 2.42 -6.04	32.42 2.59 -12.23	44.84 2.73 -22.92	68.61 2.92 -44.22	71.02 3.30 -44.33	74.25 3.73 -44.77	103.91 3.80 -72.99	119.47 4.38 -84.05	128.86 4.31 -91.11	80.62 3.85 -46.71	70.73 3.42 -40.81	67.85 3.26 -39.34	47.75 2.78 -23.41	31.99 2.82 -9.71	26.84 2.72 -5.90
PPL PILGRIM_ST_GT1 24216	22.82 2.35 -3.52	20.26 2.12 -2.39	17.56 2.00 -0.92	15.86 1.88 0.00	15.25 1.78 0.00	15.32 1.72 -0.35	14.70 1.70 0.00	15.48 1.94 -0.08	17.64 2.02 -0.91	24.47 2.35 -5.99	30.17 2.59 -9.98	34.49 2.69 -12.60	43.11 3.07 -18.57	43.84 3.30 -17.15	45.31 3.79 -15.79	55.56 3.85 -24.60	61.38 4.44 -25.90	65.67 4.34 -27.89	48.30 3.88 -14.36	44.35 3.42 -14.43	43.26 3.43 -14.57	36.12 2.91 -11.64	30.32 2.82 -8.03	26.94 2.68 -6.04
PPL PILGRIM_ST_GT2 24217	22.82 2.35 -3.52	20.26 2.12 -2.39	17.56 2.00 -0.92	15.86 1.88 0.00	15.25 1.78 0.00	15.32 1.72 -0.35	14.70 1.70 0.00	15.48 1.94 -0.08	17.64 2.02 -0.91	24.47 2.35 -5.99	30.17 2.59 -9.98	34.49 2.69 -12.60	43.11 3.07 -18.57	43.84 3.30 -17.15	45.31 3.79 -15.79	55.56 3.85 -24.60	61.38 4.44 -25.90	65.67 4.34 -27.89	48.30 3.88 -14.36	44.35 3.42 -14.43	43.26 3.43 -14.57	36.12 2.91 -11.64	30.32 2.82 -8.03	26.94 2.68 -6.04
PPL_SHRM_GT3 24213	22.96 2.51 -3.51	20.36 2.25 -2.37	17.63 2.12 -0.88	15.99 2.00 0.00	15.36 1.89 0.00	15.43 1.83 -0.35	14.82 1.82 0.00	15.61 2.07 -0.07	17.74 2.15 -0.87	24.73 2.56 -6.04	33.03 2.80 -12.62	46.95 3.01 -24.73	73.52 3.44 -48.61	76.24 3.88 -48.96	79.88 4.40 -49.73	112.84 4.50 -81.21	130.10 5.25 -93.81	140.40 5.25 -101.71	86.88 4.69 -52.14	75.94 4.11 -45.33	72.69 3.84 -43.61	50.26 3.28 -25.42	32.53 3.06 -10.01	26.96 2.86 -5.88
PPL_SHRM_GT4 24214	22.96 2.51 -3.51	20.36 2.25 -2.37	17.63 2.12 -0.88	15.99 2.00 0.00	15.36 1.89 0.00	15.43 1.83 -0.35	14.82 1.82 0.00	15.61 2.07 -0.07	17.74 2.15 -0.87	24.73 2.56 -6.04	33.03 2.80 -12.62	46.95 3.01 -24.73	73.52 3.44 -48.61	76.24 3.88 -48.96	79.88 4.40 -49.73	112.84 4.50 -81.21	130.10 5.25 -93.81	140.40 5.25 -101.71	86.88 4.69 -52.14	75.94 4.11 -45.33	72.69 3.84 -43.61	50.26 3.28 -25.42	32.53 3.06 -10.01	26.96 2.86 -5.88
PROJECT___ORANGE 1 24174	17.01 0.07 0.00	15.77 0.03 0.00	14.60 -0.03 0.00	13.95 -0.04 0.00	13.44 -0.04 0.00	13.21 -0.08 -0.03	12.92 -0.08 0.00	13.36 -0.11 0.00	14.66 -0.06 0.00	16.14 0.02 0.00	17.74 0.14 0.00	19.45 0.25 0.00	21.71 0.24 0.00	23.58 0.19 0.00	25.90 0.16 0.00	27.36 0.24 0.00	31.32 0.28 0.00	33.94 0.50 0.00	30.45 0.39 0.00	26.87 0.37 0.00	25.53 0.28 0.00	21.82 0.26 0.00	19.68 0.21 0.00	18.41 0.18 0.00
PROJECT___ORANGE 2 24166	17.01 0.07 0.00	15.77 0.03 0.00	14.60 -0.03 0.00	13.95 -0.04 0.00	13.44 -0.04 0.00	13.21 -0.08 -0.03	12.92 -0.08 0.00	13.36 -0.11 0.00	14.66 -0.06 0.00	16.14 0.02 0.00	17.74 0.14 0.00	19.45 0.25 0.00	21.71 0.24 0.00	23.58 0.19 0.00	25.90 0.16 0.00	27.36 0.24 0.00	31.32 0.28 0.00	33.94 0.50 0.00	30.45 0.39 0.00	26.87 0.37 0.00	25.53 0.28 0.00	21.82 0.26 0.00	19.68 0.21 0.00	18.41 0.18 0.00
PYRITES___HYD 24023	12.01 -0.47 4.45	15.28 -0.46 0.00	14.22 -0.41 0.01	11.19 -0.43 2.36	13.08 -0.39 0.01	12.84 -0.41 0.00	12.61 -0.39 0.01	13.07 -0.39 0.01	14.40 -0.32 0.00	15.67 -0.45 0.00	17.20 -0.40 1.23	17.37 -0.60 3.08	17.77 -0.62 4.71	17.98 -0.70 6.71	18.27 -0.77 7.45	18.91 -0.76 17.47	12.70 -0.87 12.98	19.42 -1.04 10.21	18.91 -0.93 7.21	18.39 -0.90 7.21	22.32 -0.71 2.22	17.89 -0.52 3.16	17.55 -0.52 1.39	17.33 -0.47 0.42
RAMAPO___LBMP 323565	18.33 1.39 0.00	16.97 1.23 0.00	15.77 1.14 0.00	15.07 1.08 0.00	14.53 1.05 0.00	14.66 1.07 -0.34	14.03 1.03 0.00	14.59 1.13 0.00	15.88 1.16 0.00	17.53 1.40 0.00	19.10 1.50 0.00	20.76 1.55 0.00	23.28 1.80 0.00	25.45 2.06 0.00	28.09 2.34 0.00	29.48 2.36 0.00	33.71 2.67 0.00	36.01 2.57 0.00	32.40 2.35 0.00	28.46 1.96 0.00	27.12 1.87 0.00	23.20 1.64 0.00	20.96 1.50 0.00	19.70 1.48 0.00
RANKINE____ 23646	16.99 0.05 0.00	15.90 0.16 0.00	14.57 -0.06 0.00	13.81 -0.18 0.00	13.32 -0.16 0.00	13.02 -0.29 -0.06	12.73 -0.27 0.00	13.03 -0.43 0.00	14.56 -0.16 0.00	16.32 0.19 0.00	18.02 0.42 0.00	20.03 0.83 0.00	22.21 0.73 0.00	24.29 0.09 -0.81	29.01 0.08 -3.19	32.92 0.14 -5.67	36.71 0.43 -5.23	34.72 1.27 -0.02	31.00 0.93 -0.01	27.38 0.87 -0.01	25.68 0.43 -0.01	21.87 0.30 -0.01	19.81 0.35 0.00	18.73 0.51 0.00
RAVENSWOOD_GT2_1 24244	18.69 1.75 0.00	17.25 1.51 0.00	16.07 1.43 0.00	15.30 1.31 0.00	14.75 1.27 0.00	14.92 1.31 -0.35	14.28 1.27 0.00	14.91 1.43 -0.02	16.21 1.47 -0.02	18.21 1.76 -0.32	20.03 1.92 -0.50	22.90 2.02 -1.69	25.44 2.32 -1.65	26.84 2.64 -0.80	29.06 2.98 -0.33	30.10 2.98 0.00	34.46 3.41 0.00	36.68 3.24 0.00	33.01 2.95 0.00	29.02 2.52 0.00	27.70 2.45 0.00	24.10 2.16 -0.38	21.97 1.95 -0.56	20.63 1.90 -0.51
RAVENSWOOD_GT2_2 24245	18.69 1.75 0.00	17.25 1.51 0.00	16.07 1.43 0.00	15.30 1.31 0.00	14.75 1.27 0.00	14.92 1.31 -0.35	14.28 1.27 0.00	14.91 1.43 -0.02	16.21 1.47 -0.02	18.21 1.76 -0.32	20.03 1.92 -0.50	22.90 2.02 -1.69	25.44 2.32 -1.65	26.84 2.64 -0.80	29.06 2.98 -0.33	30.10 2.98 0.00	34.46 3.41 0.00	36.68 3.24 0.00	33.01 2.95 0.00	29.02 2.52 0.00	27.70 2.45 0.00	24.10 2.16 -0.38	21.97 1.95 -0.56	20.63 1.90 -0.51
RAVENSWOOD_GT2_3 24246	18.69 1.75 0.00	17.27 1.53 0.00	16.08 1.45 0.00	15.32 1.33 0.00	14.76 1.28 0.00	14.93 1.33 -0.35	14.29 1.29 0.00	14.92 1.44 -0.02	16.22 1.49 -0.02	18.22 1.77 -0.32	20.04 1.94 -0.50	22.92 2.03 -1.69	25.46 2.34 -1.65	26.86 2.67 -0.80	29.08 3.01 -0.33	30.13 3.01 0.00	34.49 3.45 0.00	36.75 3.31 0.00	33.03 2.98 0.00	29.07 2.57 0.00	27.73 2.48 0.00	24.12 2.18 -0.38	21.99 1.97 -0.56	20.65 1.91 -0.51
RAVENSWOOD_GT2_4 24247	18.69 1.75 0.00	17.27 1.53 0.00	16.08 1.45 0.00	15.32 1.33 0.00	14.76 1.28 0.00	14.93 1.33 -0.35	14.29 1.29 0.00	14.92 1.44 -0.02	16.22 1.49 -0.02	18.22 1.77 -0.32	20.04 1.94 -0.50	22.92 2.03 -1.69	25.46 2.34 -1.65	26.86 2.67 -0.80	29.08 3.01 -0.33	30.13 3.01 0.00	34.49 3.45 0.00	36.75 3.31 0.00	33.03 2.98 0.00	29.07 2.57 0.00	27.73 2.48 0.00	24.12 2.18 -0.38	21.99 1.97 -0.56	20.65 1.91 -0.51



RAVENSWOOD_GT3_1 24248	18.69 1.75 0.00	17.25 1.51 0.00	16.07 1.43 0.00	15.30 1.31 0.00	14.75 1.27 0.00	14.92 1.31 -0.35	14.28 1.27 0.00	14.91 1.43 -0.02	16.21 1.47 -0.02	18.21 1.76 -0.32	20.03 1.92 -0.50	22.90 2.02 -1.69	25.44 2.32 -1.65	26.84 2.64 -0.80	29.06 2.98 -0.33	30.10 2.98 0.00	34.46 3.41 0.00	36.71 3.28 0.00	33.01 2.95 0.00	29.02 2.52 0.00	27.70 2.45 0.00	24.10 2.16 -0.38	21.97 1.95 -0.56	20.63 1.90 -0.51
RAVENSWOOD_GT3_2 24249	18.69 1.75 0.00	17.25 1.51 0.00	16.07 1.43 0.00	15.30 1.31 0.00	14.75 1.27 0.00	14.92 1.31 -0.35	14.28 1.27 0.00	14.91 1.43 -0.02	16.21 1.47 -0.02	18.21 1.76 -0.32	20.03 1.92 -0.50	22.90 2.02 -1.69	25.44 2.32 -1.65	26.84 2.64 -0.80	29.06 2.98 -0.33	30.10 2.98 0.00	34.46 3.41 0.00	36.71 3.28 0.00	33.01 2.95 0.00	29.02 2.52 0.00	27.70 2.45 0.00	24.10 2.16 -0.38	21.97 1.95 -0.56	20.63 1.90 -0.51
RAVENSWOOD_GT3_3 24250	18.70 1.76 0.00	17.27 1.53 0.00	16.08 1.45 0.00	15.32 1.33 0.00	14.76 1.28 0.00	14.93 1.33 -0.35	14.29 1.29 0.00	14.92 1.44 -0.02	16.24 1.50 -0.02	18.24 1.79 -0.32	20.04 1.94 -0.50	22.94 2.06 -1.69	25.48 2.36 -1.65	26.86 2.67 -0.80	29.11 3.04 -0.33	30.16 3.04 0.00	34.49 3.45 0.00	36.75 3.31 0.00	33.06 3.01 0.00	29.07 2.57 0.00	27.73 2.48 0.00	24.14 2.20 -0.38	22.01 1.99 -0.56	20.65 1.91 -0.51
RAVENSWOOD_GT3_4 24251	18.70 1.76 0.00	17.27 1.53 0.00	16.08 1.45 0.00	15.32 1.33 0.00	14.76 1.28 0.00	14.93 1.33 -0.35	14.29 1.29 0.00	14.92 1.44 -0.02	16.24 1.50 -0.02	18.24 1.79 -0.32	20.04 1.94 -0.50	22.94 2.06 -1.69	25.48 2.36 -1.65	26.86 2.67 -0.80	29.11 3.04 -0.33	30.16 3.04 0.00	34.49 3.45 0.00	36.75 3.31 0.00	33.06 3.01 0.00	29.07 2.57 0.00	27.73 2.48 0.00	24.14 2.20 -0.38	22.01 1.99 -0.56	20.65 1.91 -0.51
RAVENSWOOD_GT_1 23729	18.74 1.79 0.00	17.28 1.54 0.00	16.10 1.46 0.00	15.30 1.31 0.00	14.76 1.28 0.00	14.90 1.30 -0.35	14.26 1.26 0.00	14.88 1.40 -0.02	16.18 1.44 -0.02	18.23 1.79 -0.31	20.08 1.95 -0.53	23.26 2.07 -1.98	25.55 2.36 -1.71	26.80 2.64 -0.76	29.04 2.98 -0.31	30.10 2.98 0.00	34.42 3.38 0.00	36.61 3.18 0.00	32.97 2.91 0.00	29.02 2.52 0.00	27.67 2.42 0.00	24.39 2.22 -0.61	22.44 1.99 -0.99	20.66 1.93 -0.51
RAVENSWOOD_GT_10 24258	18.69 1.75 0.00	17.25 1.51 0.00	16.07 1.43 0.00	15.30 1.31 0.00	14.75 1.27 0.00	14.92 1.31 -0.35	14.28 1.27 0.00	14.91 1.43 -0.02	16.22 1.49 -0.02	18.20 1.76 -0.32	20.03 1.92 -0.50	22.90 2.02 -1.69	25.44 2.32 -1.65	26.83 2.64 -0.80	29.06 2.98 -0.33	30.10 2.98 0.00	34.46 3.41 0.00	36.71 3.28 0.00	33.01 2.95 0.00	29.05 2.54 0.00	27.70 2.45 0.00	24.10 2.16 -0.38	21.97 1.95 -0.56	20.63 1.90 -0.51
RAVENSWOOD_GT_11 24259	18.69 1.75 0.00	17.25 1.51 0.00	16.07 1.43 0.00	15.30 1.31 0.00	14.75 1.27 0.00	14.92 1.31 -0.35	14.28 1.27 0.00	14.91 1.43 -0.02	16.22 1.49 -0.02	18.20 1.76 -0.32	20.03 1.92 -0.50	22.90 2.02 -1.69	25.44 2.32 -1.65	26.83 2.64 -0.80	29.06 2.98 -0.33	30.10 2.98 0.00	34.46 3.41 0.00	36.71 3.28 0.00	33.01 2.95 0.00	29.05 2.54 0.00	27.70 2.45 0.00	24.10 2.16 -0.38	21.97 1.95 -0.56	20.63 1.90 -0.51
RAVENSWOOD_GT_4 24252	18.67 1.73 0.00	17.25 1.51 0.00	16.07 1.43 0.00	15.30 1.31 0.00	14.76 1.28 0.00	14.93 1.33 -0.35	14.29 1.29 0.00	14.92 1.44 -0.02	16.22 1.49 -0.02	18.21 1.77 -0.32	20.04 1.92 -0.52	23.13 2.02 -1.91	25.49 2.32 -1.69	26.81 2.64 -0.77	29.04 2.98 -0.32	30.10 2.98 0.00	34.46 3.41 0.00	36.71 3.28 0.00	33.03 2.98 0.00	29.05 2.54 0.00	27.70 2.45 0.00	24.27 2.16 -0.55	22.30 1.95 -0.89	20.63 1.90 -0.51
RAVENSWOOD_GT_5 24254	18.67 1.73 0.00	17.25 1.51 0.00	16.07 1.43 0.00	15.30 1.31 0.00	14.76 1.28 0.00	14.93 1.33 -0.35	14.29 1.29 0.00	14.92 1.44 -0.02	16.22 1.49 -0.02	18.21 1.77 -0.32	20.04 1.92 -0.52	23.13 2.02 -1.91	25.49 2.32 -1.69	26.81 2.64 -0.77	29.04 2.98 -0.32	30.10 2.98 0.00	34.46 3.41 0.00	36.71 3.28 0.00	33.03 2.98 0.00	29.05 2.54 0.00	27.70 2.45 0.00	24.27 2.16 -0.55	22.30 1.95 -0.89	20.63 1.90 -0.51
RAVENSWOOD_GT_6 24253	18.67 1.73 0.00	17.25 1.51 0.00	16.07 1.43 0.00	15.30 1.31 0.00	14.76 1.28 0.00	14.93 1.33 -0.35	14.29 1.29 0.00	14.92 1.44 -0.02	16.22 1.49 -0.02	18.21 1.77 -0.32	20.04 1.92 -0.52	23.13 2.02 -1.91	25.49 2.32 -1.69	26.81 2.64 -0.77	29.04 2.98 -0.32	30.10 2.98 0.00	34.46 3.41 0.00	36.71 3.28 0.00	33.03 2.98 0.00	29.05 2.54 0.00	27.70 2.45 0.00	24.27 2.16 -0.55	22.30 1.95 -0.89	20.63 1.90 -0.51
RAVENSWOOD_GT_7 24255	18.67 1.73 0.00	17.25 1.51 0.00	16.07 1.43 0.00	15.30 1.31 0.00	14.76 1.28 0.00	14.93 1.33 -0.35	14.29 1.29 0.00	14.92 1.44 -0.02	16.22 1.49 -0.02	18.21 1.77 -0.32	20.04 1.92 -0.52	23.13 2.02 -1.91	25.49 2.32 -1.69	26.81 2.64 -0.77	29.04 2.98 -0.32	30.10 2.98 0.00	34.46 3.41 0.00	36.71 3.28 0.00	33.03 2.98 0.00	29.05 2.54 0.00	27.70 2.45 0.00	24.27 2.16 -0.55	22.30 1.95 -0.89	20.63 1.90 -0.51
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.69 1.75 0.00	17.25 1.51 0.00	16.07 1.43 0.00	15.30 1.31 0.00	14.75 1.27 0.00	14.92 1.31 -0.35	14.28 1.27 0.00	14.91 1.43 -0.02	16.22 1.49 -0.02	18.20 1.76 -0.32	20.03 1.92 -0.50	22.90 2.02 -1.69	25.44 2.32 -1.65	26.83 2.64 -0.80	29.06 2.98 -0.33	30.10 2.98 0.00	34.46 3.41 0.00	36.71 3.28 0.00	33.01 2.95 0.00	29.05 2.54 0.00	27.70 2.45 0.00	24.10 2.16 -0.38	21.97 1.95 -0.56	20.63 1.90 -0.51
RAVENSWOOD_GT_9 24257	18.69 1.75 0.00	17.25 1.51 0.00	16.07 1.43 0.00	15.30 1.31 0.00	14.75 1.27 0.00	14.92 1.31 -0.35	14.28 1.27 0.00	14.91 1.43 -0.02	16.22 1.49 -0.02	18.20 1.76 -0.32	20.03 1.92 -0.50	22.90 2.02 -1.69	25.44 2.32 -1.65	26.83 2.64 -0.80	29.06 2.98 -0.33	30.10 2.98 0.00	34.46 3.41 0.00	36.71 3.28 0.00	33.01 2.95 0.00	29.05 2.54 0.00	27.70 2.45 0.00	24.10 2.16 -0.38	21.97 1.95 -0.56	20.63 1.90 -0.51
RAVENSWOOD___1 23533	18.72 1.78 0.00	17.27 1.53 0.00	16.08 1.45 0.00	15.29 1.30 0.00	14.75 1.27 0.00	14.89 1.29 -0.35	14.25 1.25 0.00	14.88 1.40 -0.02	16.18 1.44 -0.02	18.21 1.77 -0.31	20.06 1.95 -0.50	22.96 2.07 -1.69	25.46 2.34 -1.65	26.79 2.64 -0.75	29.04 2.98 -0.31	30.10 2.98 0.00	34.39 3.35 0.00	36.61 3.18 0.00	32.94 2.89 0.00	28.99 2.49 0.00	27.65 2.40 0.00	24.14 2.20 -0.38	22.01 1.99 -0.56	20.64 1.91 -0.50
RAVENSWOOD___2 23534	18.72 1.78 0.00	17.27 1.53 0.00	16.08 1.45 0.00	15.29 1.30 0.00	14.75 1.27 0.00	14.89 1.29 -0.35	14.25 1.25 0.00	14.87 1.39 -0.02	16.16 1.43 -0.02	18.21 1.77 -0.31	20.06 1.95 -0.50	22.94 2.06 -1.69	25.46 2.34 -1.65	26.79 2.64 -0.75	29.01 2.96 -0.31	30.10 2.98 0.00	34.39 3.35 0.00	36.61 3.18 0.00	32.94 2.89 0.00	28.99 2.49 0.00	27.65 2.40 0.00	24.14 2.20 -0.38	21.99 1.97 -0.56	20.64 1.91 -0.50

RAVENSWOOD___3 23535	18.69 1.75 0.00	17.25 1.51 0.00	16.07 1.43 0.00	15.30 1.31 0.00	14.75 1.27 0.00	14.92 1.31 -0.35	14.28 1.27 0.00	14.91 1.43 -0.02	16.21 1.47 -0.02	18.21 1.76 -0.32	20.03 1.92 -0.50	22.90 2.02 -1.69	25.44 2.32 -1.65	26.84 2.64 -0.80	29.06 2.98 -0.33	30.10 2.98 0.00	34.46 3.41 0.00	36.71 3.28 0.00	33.01 2.95 0.00	29.05 2.54 0.00	27.70 2.45 0.00	24.10 2.16 -0.38	21.97 1.95 -0.56	20.63 1.90 -0.51
RAVENSWOOD___4 23820	18.70 1.76 0.00	17.25 1.51 0.00	16.08 1.45 0.00	15.29 1.30 0.00	14.75 1.27 0.00	14.89 1.29 -0.35	14.25 1.25 0.00	14.87 1.39 -0.01	16.16 1.43 -0.01	18.19 1.76 -0.31	20.02 1.94 -0.48	22.65 2.06 -1.39	25.40 2.34 -1.58	26.76 2.62 -0.74	29.01 2.96 -0.31	30.08 2.96 0.00	34.39 3.35 0.00	36.58 3.14 0.00	32.94 2.89 0.00	28.99 2.49 0.00	27.65 2.40 0.00	23.91 2.20 -0.15	21.56 1.97 -0.13	20.64 1.91 -0.50
RCPL_TRUST___DRP 24196	18.70 1.76 0.00	17.28 1.54 0.00	16.10 1.46 0.00	15.33 1.34 0.00	14.77 1.29 0.00	14.96 1.35 -0.35	14.31 1.31 0.00	14.96 1.48 -0.02	16.27 1.53 -0.02	18.26 1.82 -0.31	20.04 1.95 -0.49	22.89 2.06 -1.63	25.43 2.36 -1.59	26.86 2.69 -0.78	29.12 3.06 -0.32	30.21 3.09 0.00	34.58 3.54 0.00	36.81 3.38 0.00	33.13 3.07 0.00	29.10 2.60 0.00	27.77 2.52 0.00	24.10 2.18 -0.36	21.99 1.99 -0.54	20.67 1.95 -0.49
RENSSELAER___COGEN 23796	17.94 1.00 0.00	16.61 0.87 0.00	15.42 0.79 0.00	14.84 0.85 0.00	14.29 0.81 0.00	14.51 0.81 -0.45	13.68 0.68 0.00	14.18 0.71 0.00	15.37 0.65 0.00	16.91 0.79 0.00	18.32 0.72 0.00	19.99 0.79 0.00	22.42 0.94 0.00	24.52 1.12 0.00	27.00 1.26 0.00	28.42 1.30 0.00	32.53 1.49 0.00	34.87 1.44 0.00	31.38 1.32 0.00	27.67 1.16 0.00	26.44 1.19 0.00	22.54 0.97 0.00	20.36 0.90 0.00	19.06 0.84 0.00
REVERE_CPPR_DRP 24186	17.36 0.63 0.20	16.24 0.50 0.00	15.06 0.42 0.00	14.26 0.38 0.11	13.86 0.38 0.00	13.58 0.32 -0.01	13.30 0.30 0.00	13.79 0.32 0.00	15.15 0.43 0.00	16.67 0.55 0.00	18.36 0.76 0.00	19.97 0.83 0.06	22.28 3.09 0.14	24.12 3.42 0.22	26.44 1.00 0.31	27.92 1.14 0.34	31.58 1.33 0.80	34.45 1.60 0.59	31.03 1.44 0.47	27.42 1.25 0.33	26.46 1.31 0.10	22.58 1.16 0.14	20.37 0.97 0.06	19.08 0.87 0.02
RIVERBAY___ 323610	19.34 2.39 -0.01	17.74 2.00 0.00	16.54 1.90 -0.01	15.68 1.69 0.00	15.10 1.62 0.00	15.21 1.60 -0.35	14.60 1.60 0.00	15.21 1.74 -0.01	16.52 1.80 -0.01	18.69 2.26 -0.31	20.55 2.50 -0.45	22.19 2.69 -0.31	24.82 3.09 -0.25	26.97 3.42 -0.17	29.67 3.91 -0.02	31.27 4.15 0.00	35.76 4.72 0.00	37.98 4.55 0.00	34.18 4.12 0.00	30.11 3.60 0.00	28.67 3.41 -0.01	24.89 2.95 -0.37	22.63 2.61 -0.55	21.24 2.52 -0.50
ROCHESTER_9_IC 23652	17.01 0.07 0.00	15.80 0.06 0.00	14.53 -0.10 0.00	13.81 -0.18 0.00	13.33 -0.15 0.00	13.06 -0.24 -0.04	12.78 -0.22 0.00	13.15 -0.31 0.00	14.60 -0.12 0.00	16.22 0.10 0.00	17.92 0.32 0.00	19.87 0.67 0.00	21.88 0.41 0.00	23.46 0.07 0.01	25.81 0.10 0.03	27.26 0.19 0.06	31.21 0.22 0.05	34.64 1.20 0.00	31.08 1.02 0.00	27.43 0.93 0.00	25.96 0.71 0.00	22.04 0.47 0.00	19.89 0.43 0.00	18.66 0.44 0.00
ROSETON___1 23587	18.31 1.37 0.00	16.95 1.21 0.00	15.77 1.14 0.00	15.08 1.09 0.00	14.53 1.05 0.00	14.68 1.07 -0.35	14.03 1.03 0.00	14.58 1.12 0.00	15.87 1.15 0.00	17.49 1.37 0.00	19.06 1.46 0.00	20.72 1.52 0.00	23.24 1.76 0.00	25.41 2.01 0.00	28.03 2.29 0.00	29.42 2.30 0.00	33.65 2.61 0.00	35.94 2.51 0.00	32.34 2.28 0.00	28.44 1.93 0.00	27.12 1.87 0.00	23.18 1.62 0.00	20.94 1.48 0.00	19.66 1.44 0.00
ROSETON___2 23588	18.31 1.37 0.00	16.95 1.21 0.00	15.77 1.14 0.00	15.08 1.09 0.00	14.53 1.05 0.00	14.68 1.07 -0.35	14.03 1.03 0.00	14.58 1.12 0.00	15.87 1.15 0.00	17.49 1.37 0.00	19.06 1.46 0.00	20.72 1.52 0.00	23.24 1.76 0.00	25.41 2.01 0.00	28.03 2.29 0.00	29.42 2.30 0.00	33.65 2.61 0.00	35.94 2.51 0.00	32.34 2.28 0.00	28.44 1.93 0.00	27.12 1.87 0.00	23.18 1.62 0.00	20.94 1.48 0.00	19.66 1.44 0.00
RUSSELL___1 23602	17.11 0.17 0.00	15.88 0.14 0.00	14.60 -0.03 0.00	13.88 -0.11 0.00	13.40 -0.08 0.00	13.11 -0.19 -0.04	12.85 -0.16 0.00	13.22 -0.24 0.00	14.68 -0.04 0.00	16.32 0.19 0.00	18.04 0.44 0.00	20.03 0.83 0.00	22.03 0.56 0.00	23.62 0.23 0.01	26.02 0.31 0.03	27.45 0.38 0.05	31.43 0.43 0.05	34.97 1.54 0.00	31.35 1.29 0.00	27.67 1.16 0.00	26.18 0.93 0.00	22.21 0.65 0.00	20.05 0.58 0.00	18.81 0.58 0.00
RUSSELL___2 23532	17.11 0.17 0.00	15.88 0.14 0.00	14.60 -0.03 0.00	13.88 -0.11 0.00	13.40 -0.08 0.00	13.11 -0.19 -0.04	12.85 -0.16 0.00	13.22 -0.24 0.00	14.68 -0.04 0.00	16.32 0.19 0.00	18.04 0.44 0.00	20.03 0.83 0.00	22.03 0.56 0.00	23.62 0.23 0.01	26.02 0.31 0.03	27.45 0.38 0.05	31.43 0.43 0.05	34.97 1.54 0.00	31.35 1.29 0.00	27.67 1.16 0.00	26.18 0.93 0.00	22.21 0.65 0.00	20.05 0.58 0.00	18.81 0.58 0.00
RUSSELL___3 23549	17.11 0.17 0.00	15.88 0.14 0.00	14.60 -0.03 0.00	13.88 -0.11 0.00	13.40 -0.08 0.00	13.11 -0.19 -0.04	12.85 -0.16 0.00	13.22 -0.24 0.00	14.68 -0.04 0.00	16.32 0.19 0.00	18.04 0.44 0.00	20.03 0.83 0.00	22.03 0.56 0.00	23.62 0.23 0.01	26.02 0.31 0.03	27.45 0.38 0.05	31.43 0.43 0.05	34.97 1.54 0.00	31.35 1.29 0.00	27.67 1.16 0.00	26.18 0.93 0.00	22.21 0.65 0.00	20.05 0.58 0.00	18.81 0.58 0.00
RUSSELL___4 23556	17.11 0.17 0.00	15.88 0.14 0.00	14.60 -0.03 0.00	13.88 -0.11 0.00	13.40 -0.08 0.00	13.11 -0.19 -0.04	12.85 -0.16 0.00	13.22 -0.24 0.00	14.68 -0.04 0.00	16.32 0.19 0.00	18.04 0.44 0.00	20.03 0.83 0.00	22.03 0.56 0.00	23.62 0.23 0.01	26.02 0.31 0.03	27.45 0.38 0.05	31.43 0.43 0.05	34.97 1.54 0.00	31.35 1.29 0.00	27.67 1.16 0.00	26.18 0.93 0.00	22.21 0.65 0.00	20.05 0.58 0.00	18.81 0.58 0.00
RUSSELL___STATION 23914	17.11 0.17 0.00	15.88 0.14 0.00	14.60 -0.03 0.00	13.88 -0.11 0.00	13.40 -0.08 0.00	13.11 -0.19 -0.04	12.85 -0.16 0.00	13.22 -0.24 0.00	14.68 -0.04 0.00	16.32 0.19 0.00	18.04 0.44 0.00	20.03 0.83 0.00	22.03 0.56 0.00	23.62 0.23 0.01	26.02 0.31 0.03	27.45 0.38 0.05	31.43 0.43 0.05	34.97 1.54 0.00	31.35 1.29 0.00	27.67 1.16 0.00	26.18 0.93 0.00	22.21 0.65 0.00	20.05 0.58 0.00	18.81 0.58 0.00
S SALMON___HYD 24043	16.66 0.12 0.40	15.80 0.06 0.00	14.62 -0.01 0.00	13.75 -0.03 0.21	13.47 -0.01 0.00	13.21 -0.07 -0.02	12.95 -0.05 0.00	13.37 -0.09 0.00	14.69 -0.03 0.00	16.16 0.03 0.00	17.78 0.18 0.00	19.32 0.23 0.11	21.43 0.24 0.28	23.15 0.19 0.43	25.37 0.23 0.61	26.69 0.24 0.67	29.71 0.25 1.58	32.73 0.47 1.18	29.52 0.39 0.92	26.25 0.40 0.65	25.50 0.45 0.20	21.69 0.41 0.29	19.65 0.31 0.13	18.42 0.24 0.04

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.75 -0.19 0.00	15.68 -0.06 0.00	14.38 -0.25 0.00	13.63 -0.36 0.00	13.13 -0.35 0.00	12.85 -0.46 -0.06	12.56 -0.44 0.00	12.86 -0.61 0.00	14.34 -0.38 0.00	16.06 -0.06 0.00	17.73 0.12 0.00	19.68 0.48 0.00	21.80 0.32 0.00	23.80 -0.38 -0.78	28.42 -0.44 -3.11	32.25 -0.38 -5.51	35.95 -0.19 -5.10	34.05 0.60 -0.01	30.42 0.36 0.00	26.87 0.37 0.00	25.25 0.00 0.00	21.48 -0.09 0.00	19.48 0.02 0.00	18.44 0.22 0.00
SELKIRK___I 23801	17.89 0.95 0.00	16.57 0.83 0.00	15.41 0.77 0.00	14.80 0.81 0.00	14.26 0.78 0.00	14.48 0.78 -0.44	13.68 0.68 0.00	14.16 0.70 0.00	15.38 0.66 0.00	16.93 0.81 0.00	18.40 0.79 0.00	20.04 0.84 0.00	22.46 0.99 0.00	24.56 1.17 0.00	27.03 1.29 0.00	28.48 1.36 0.00	32.56 1.52 0.00	34.94 1.51 0.00	31.44 1.38 0.00	27.72 1.22 0.00	26.46 1.21 0.00	22.58 1.01 0.00	20.42 0.95 0.00	19.12 0.89 0.00
SELKIRK___II 23799	17.89 0.95 0.00	16.57 0.83 0.00	15.41 0.77 0.00	14.80 0.81 0.00	14.25 0.77 0.00	14.48 0.78 -0.44	13.68 0.68 0.00	14.16 0.70 0.00	15.38 0.66 0.00	16.93 0.81 0.00	18.40 0.79 0.00	20.04 0.84 0.00	22.46 0.99 0.00	24.56 1.17 0.00	27.03 1.29 0.00	28.45 1.33 0.00	32.56 1.52 0.00	34.94 1.51 0.00	31.44 1.38 0.00	27.72 1.22 0.00	26.46 1.21 0.00	22.58 1.01 0.00	20.40 0.93 0.00	19.12 0.89 0.00
SENECA OSWGO___HYD 24041	16.86 -0.08 0.00	15.63 -0.11 0.00	14.47 -0.16 0.00	13.82 -0.17 0.00	13.33 -0.15 0.00	13.10 -0.19 -0.03	12.83 -0.17 0.00	13.25 -0.22 0.00	14.53 -0.19 0.00	15.98 -0.15 0.00	17.55 -0.05 0.00	19.24 0.04 0.00	21.50 0.02 0.00	23.35 -0.05 0.00	25.72 -0.03 0.00	27.12 0.00 0.00	31.04 0.00 0.00	33.60 0.17 0.00	30.18 0.12 0.00	26.64 0.13 0.00	25.33 0.08 0.00	21.61 0.04 0.00	19.46 0.00 0.00	18.21 -0.02 0.00
SENECA___ENERGY 23797	16.99 0.05 0.00	15.76 0.02 0.00	14.55 -0.09 0.00	13.86 -0.13 0.00	13.36 -0.12 0.00	13.13 -0.17 -0.05	12.83 -0.17 0.00	13.25 -0.22 0.00	14.60 -0.12 0.00	16.14 0.02 0.00	17.74 0.14 0.00	19.55 0.35 0.00	21.75 0.28 0.00	23.54 0.14 0.00	25.85 0.10 0.00	27.31 0.19 0.00	31.29 0.25 0.00	34.14 0.70 0.00	30.63 0.57 0.00	27.03 0.53 0.00	25.63 0.38 0.00	21.91 0.34 0.00	19.74 0.27 0.00	18.51 0.29 0.00
SHOEMAKER___GT 23640	18.11 1.17 0.00	16.80 1.05 0.00	15.61 0.98 0.00	14.93 0.94 0.00	14.38 0.90 0.00	14.49 0.91 -0.32	13.87 0.87 0.00	14.41 0.94 0.00	15.69 0.97 0.00	17.29 1.16 0.00	18.87 1.27 0.00	20.51 1.31 0.00	22.98 1.50 0.00	25.13 1.73 0.00	27.70 1.96 0.00	29.13 2.01 0.00	33.31 2.26 0.00	35.64 2.21 0.00	32.07 2.01 0.00	28.25 1.75 0.00	26.92 1.67 0.00	22.96 1.40 0.00	20.79 1.32 0.00	19.52 1.29 0.00
SHOREHAM_IC_1 23715	22.96 2.51 -3.51	20.36 2.25 -2.37	17.63 2.12 -0.88	15.99 2.00 0.00	15.36 1.89 0.00	15.43 1.83 -0.35	14.82 1.82 0.00	15.61 2.07 -0.07	17.74 2.15 -0.87	24.73 2.56 -6.04	33.03 2.80 -12.62	46.95 3.01 -24.73	73.52 3.44 -48.61	76.24 3.88 -48.96	79.88 4.40 -49.73	112.84 4.50 -81.21	130.10 5.25 -93.81	140.40 5.25 -101.71	86.88 4.69 -52.14	75.94 4.11 -45.33	72.69 3.84 -43.61	50.26 3.28 -25.42	32.53 3.06 -10.01	26.96 2.86 -5.88
SHOREHAM_IC_2 23716	22.96 2.51 -3.51	20.36 2.25 -2.37	17.63 2.12 -0.88	15.99 2.00 0.00	15.36 1.89 0.00	15.43 1.83 -0.35	14.82 1.82 0.00	15.61 2.07 -0.07	17.74 2.15 -0.87	24.73 2.56 -6.04	33.03 2.80 -12.62	46.95 3.01 -24.73	73.52 3.44 -48.61	76.24 3.88 -48.96	79.88 4.40 -49.73	112.84 4.50 -81.21	130.10 5.25 -93.81	140.40 5.25 -101.71	86.88 4.69 -52.14	75.94 4.11 -45.33	72.69 3.84 -43.61	50.26 3.28 -25.42	32.53 3.06 -10.01	26.96 2.86 -5.88
SISSONVILLE____ 23735	12.00 -0.61 4.33	15.16 -0.58 0.00	14.10 -0.53 0.01	11.16 -0.53 2.30	12.97 -0.50 0.01	12.75 -0.50 0.00	12.51 -0.48 0.01	12.97 -0.48 0.01	14.26 -0.46 0.00	15.54 -0.58 0.00	17.04 -0.56 0.00	17.25 -0.75 1.20	17.64 -0.84 3.00	17.92 -0.89 4.58	18.24 -0.98 6.52	18.87 -1.00 7.25	12.90 -1.15 16.99	19.47 -1.34 12.63	18.95 -1.17 9.93	18.35 -1.14 7.01	22.10 -0.99 2.16	17.74 -0.76 3.07	17.38 -0.74 1.35	17.16 -0.66 0.41
SITHE_IND_GS1 24169	16.55 -0.39 0.00	15.36 -0.38 0.00	14.25 -0.38 0.00	13.63 -0.36 0.00	13.13 -0.35 0.00	12.92 -0.36 -0.02	12.66 -0.34 0.00	13.06 -0.40 0.00	14.32 -0.40 0.00	15.72 -0.40 0.00	17.22 -0.39 0.00	18.86 -0.35 0.00	21.05 -0.43 0.00	22.86 -0.54 0.00	25.15 -0.59 0.00	26.52 -0.60 0.00	30.36 -0.68 0.00	32.87 -0.57 0.00	29.52 -0.54 0.00	26.05 -0.45 0.00	24.77 -0.48 0.00	21.15 -0.41 0.00	19.07 -0.39 0.00	17.86 -0.36 0.00
SITHE_IND_GS2 24170	16.55 -0.39 0.00	15.36 -0.38 0.00	14.25 -0.38 0.00	13.63 -0.36 0.00	13.13 -0.35 0.00	12.92 -0.36 -0.02	12.66 -0.34 0.00	13.06 -0.40 0.00	14.32 -0.40 0.00	15.72 -0.40 0.00	17.22 -0.39 0.00	18.86 -0.35 0.00	21.05 -0.43 0.00	22.86 -0.54 0.00	25.15 -0.59 0.00	26.52 -0.60 0.00	30.36 -0.68 0.00	32.87 -0.57 0.00	29.52 -0.54 0.00	26.05 -0.45 0.00	24.77 -0.48 0.00	21.15 -0.41 0.00	19.07 -0.39 0.00	17.86 -0.36 0.00
SITHE_IND_GS3 24171	16.55 -0.39 0.00	15.36 -0.38 0.00	14.25 -0.38 0.00	13.63 -0.36 0.00	13.13 -0.35 0.00	12.92 -0.36 -0.02	12.66 -0.34 0.00	13.06 -0.40 0.00	14.32 -0.40 0.00	15.72 -0.40 0.00	17.22 -0.39 0.00	18.86 -0.35 0.00	21.05 -0.43 0.00	22.86 -0.54 0.00	25.15 -0.59 0.00	26.52 -0.60 0.00	30.36 -0.68 0.00	32.87 -0.57 0.00	29.52 -0.54 0.00	26.05 -0.45 0.00	24.77 -0.48 0.00	21.15 -0.41 0.00	19.07 -0.39 0.00	17.86 -0.36 0.00
SITHE_IND_GS4 24172	16.55 -0.39 0.00	15.36 -0.38 0.00	14.25 -0.38 0.00	13.63 -0.36 0.00	13.13 -0.35 0.00	12.92 -0.36 -0.02	12.66 -0.34 0.00	13.06 -0.40 0.00	14.32 -0.40 0.00	15.72 -0.40 0.00	17.22 -0.39 0.00	18.86 -0.35 0.00	21.05 -0.43 0.00	22.86 -0.54 0.00	25.15 -0.59 0.00	26.52 -0.60 0.00	30.36 -0.68 0.00	32.87 -0.57 0.00	29.52 -0.54 0.00	26.05 -0.45 0.00	24.77 -0.48 0.00	21.15 -0.41 0.00	19.07 -0.39 0.00	17.86 -0.36 0.00
SITHE___BATAVIA 24024	17.09 0.15 0.00	15.93 0.19 0.00	14.62 -0.01 0.00	13.86 -0.13 0.00	13.36 -0.12 0.00	13.04 -0.26 -0.05	12.79 -0.21 0.00	13.11 -0.35 0.00	14.65 -0.07 0.00	16.40 0.27 0.00	18.17 0.56 0.00	20.24 1.04 0.00	22.21 0.73 0.00	23.58 0.19 0.01	25.95 0.26 0.06	27.35 0.35 0.12	31.44 0.50 0.10	35.18 1.74 -0.01	31.48 1.41 -0.01	27.81 1.30 -0.01	26.19 0.93 -0.01	22.20 0.63 -0.01	20.07 0.60 0.00	18.92 0.69 0.00
SITHE___INDEPEND 23800	16.55 -0.39 0.00	15.36 -0.38 0.00	14.25 -0.38 0.00	13.63 -0.36 0.00	13.13 -0.35 0.00	12.92 -0.36 -0.02	12.66 -0.34 0.00	13.06 -0.40 0.00	14.32 -0.40 0.00	15.72 -0.40 0.00	17.22 -0.39 0.00	18.86 -0.35 0.00	21.05 -0.43 0.00	22.86 -0.54 0.00	25.15 -0.59 0.00	26.52 -0.60 0.00	30.36 -0.68 0.00	32.87 -0.57 0.00	29.52 -0.54 0.00	26.05 -0.45 0.00	24.77 -0.48 0.00	21.15 -0.41 0.00	19.07 -0.39 0.00	17.86 -0.36 0.00

SITHE___MASSENA 23902	10.98 -0.71 5.25	15.11 -0.63 0.00	14.07 -0.56 0.01	10.64 -0.56 2.79	12.95 -0.53 0.01	12.75 -0.50 0.00	12.51 -0.48 0.01	12.97 -0.48 0.01	14.24 -0.49 0.00	15.48 -0.65 0.00	16.90 -0.70 0.00	16.88 -0.86 1.46	16.87 -0.97 3.64	16.83 -1.01 5.56	16.73 -1.11 7.91	17.16 -1.17 8.79	9.10 -1.33 20.61	16.55 -1.57 15.32	16.63 -1.38 12.05	16.73 -1.27 8.50	21.44 -1.19 2.62	16.87 -0.97 3.72	16.93 -0.90 1.63	16.90 -0.82 0.50
SITHE___OGDNSBRG 24021	11.73 -0.53 4.69	15.24 -0.50 0.00	14.17 -0.45 0.01	11.04 -0.46 2.49	13.04 -0.43 0.01	12.83 -0.42 0.00	12.58 -0.42 0.01	13.05 -0.40 0.01	14.35 -0.37 0.00	15.62 -0.50 0.00	17.13 -0.47 0.00	17.23 -0.67 1.30	17.50 -0.77 3.25	17.66 -0.77 4.96	17.83 -0.85 7.06	18.40 -0.87 7.85	11.65 -0.99 18.40	18.59 -1.17 13.67	18.25 -1.05 10.75	17.91 -1.01 7.59	22.10 -0.81 2.34	17.61 -0.63 3.32	17.38 -0.62 1.46	17.21 -0.57 0.45
SITHE___STERLING 23777	17.48 0.54 0.00	16.18 0.44 0.00	14.98 0.35 0.00	14.31 0.32 0.00	13.80 0.32 0.00	13.55 0.28 -0.01	13.26 0.26 0.00	13.73 0.27 0.00	15.07 0.35 0.00	16.61 0.48 0.00	18.27 0.67 0.00	19.95 0.75 0.00	22.33 0.86 0.00	24.23 0.84 0.00	26.64 0.90 0.00	28.15 1.03 0.00	32.22 1.18 0.00	34.87 1.44 0.00	31.32 1.26 0.00	27.62 1.11 0.00	26.39 1.14 0.00	22.56 0.99 0.00	20.28 0.82 0.00	18.97 0.75 0.00
SOUTH CAIRO___GT 23612	18.35 1.41 0.00	17.08 1.34 0.00	15.82 1.18 0.00	15.18 1.19 0.00	14.61 1.13 0.00	14.76 1.13 -0.38	13.99 0.99 0.00	14.49 1.02 0.00	15.79 1.07 0.00	17.40 1.27 0.00	18.99 1.39 0.00	20.72 1.52 0.00	23.17 1.70 0.00	25.36 1.97 0.00	27.98 2.24 0.00	29.56 2.44 0.00	33.74 2.70 0.00	36.34 2.91 0.00	32.64 2.59 0.00	28.89 2.39 0.00	27.50 2.25 0.00	23.29 1.73 0.00	21.18 1.71 0.00	19.83 1.60 0.00
SOUTH HAMPTN___IC 23720	23.72 3.27 -3.51	21.05 2.94 -2.37	18.23 2.72 -0.88	16.53 2.55 0.00	15.87 2.40 0.00	15.92 2.32 -0.35	15.31 2.31 0.00	16.16 2.63 -0.07	18.46 2.87 -0.86	25.62 3.45 -6.05	34.23 3.87 -12.75	48.78 4.26 -25.31	76.41 4.92 -50.02	79.34 5.50 -50.45	83.32 6.26 -51.32	117.40 6.43 -83.86	135.44 7.45 -96.95	146.22 7.66 -105.13	90.89 6.95 -53.89	79.25 5.96 -46.78	75.68 5.45 -44.98	52.27 4.64 -26.07	33.65 4.09 -10.10	27.85 3.75 -5.87
SOUTHOLD___IC 23719	24.16 3.71 -3.51	21.45 3.34 -2.37	18.57 3.06 -0.88	16.84 2.85 0.00	16.17 2.70 0.00	16.20 2.60 -0.35	15.60 2.60 0.00	16.47 2.94 -0.07	18.84 3.25 -0.86	26.10 3.93 -6.05	35.00 4.65 -12.75	49.64 5.15 -25.29	77.41 5.97 -49.97	80.45 6.67 -50.39	84.37 7.36 -51.26	118.36 7.49 -83.76	136.53 8.66 -96.83	147.36 8.93 -105.00	92.05 8.17 -53.82	80.20 6.97 -46.72	76.54 6.36 -44.92	53.00 5.39 -26.04	34.23 4.67 -10.10	28.36 4.26 -5.87
ST LAWRENCE___ 23600	10.70 -0.80 5.44	15.05 -0.69 0.00	14.02 -0.60 0.01	10.50 -0.60 2.89	12.89 -0.58 0.01	12.70 -0.56 0.00	12.46 -0.53 0.01	12.93 -0.53 0.01	14.18 -0.54 0.00	15.40 -0.73 0.00	16.78 -0.83 0.00	16.73 -0.96 1.51	16.63 -1.07 3.77	16.49 -1.15 5.76	16.32 -1.24 8.19	16.71 -1.30 9.11	8.21 -1.49 21.34	15.87 -1.70 15.86	16.08 -1.50 12.48	16.37 -1.32 8.80	21.27 -1.26 2.72	16.65 -1.06 3.86	16.80 -0.97 1.69	16.79 -0.91 0.52
STATION 5_MISC_HYD 23604	17.01 0.07 0.00	15.80 0.06 0.00	14.53 -0.10 0.00	13.81 -0.18 0.00	13.33 -0.15 0.00	13.06 -0.24 -0.04	12.78 -0.22 0.00	13.15 -0.31 0.00	14.60 -0.12 0.00	16.22 0.10 0.00	17.92 0.32 0.00	19.87 0.67 0.00	21.88 0.41 0.00	23.46 0.07 0.01	25.81 0.10 0.03	27.26 0.19 0.06	31.21 0.22 0.05	34.64 1.20 0.00	31.08 1.02 0.00	27.43 0.93 0.00	25.96 0.71 0.00	22.04 0.47 0.00	19.89 0.43 0.00	18.66 0.44 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.06 0.12 0.00	15.84 0.10 0.00	14.59 -0.04 0.00	13.89 -0.10 0.00	13.41 -0.07 0.00	13.14 -0.16 -0.04	12.86 -0.14 0.00	13.26 -0.20 0.00	14.66 -0.06 0.00	16.27 0.14 0.00	17.94 0.33 0.00	19.85 0.65 0.00	21.95 0.47 0.00	23.63 0.23 0.00	26.00 0.26 0.00	27.45 0.33 0.00	31.41 0.37 0.00	34.67 1.24 0.00	31.11 1.05 0.00	27.46 0.95 0.00	26.01 0.76 0.00	22.12 0.56 0.00	19.95 0.49 0.00	18.70 0.47 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.87 -0.07 0.00	15.68 -0.06 0.00	14.43 -0.20 0.00	13.72 -0.27 0.00	13.25 -0.23 0.00	12.98 -0.32 -0.04	12.70 -0.30 0.00	13.09 -0.38 0.00	14.50 -0.22 0.00	16.11 -0.02 0.00	17.78 0.18 0.00	19.72 0.52 0.00	21.71 0.24 0.00	23.32 -0.07 0.01	25.66 -0.05 0.03	27.06 0.00 0.06	30.99 0.00 0.05	34.37 0.93 0.00	30.81 0.75 0.00	27.19 0.69 0.00	25.75 0.50 0.00	21.87 0.30 0.00	19.74 0.27 0.00	18.51 0.29 0.00
STEEL___WIND 323596	17.01 0.07 0.00	15.91 0.17 0.00	14.59 -0.04 0.00	13.82 -0.17 0.00	13.32 -0.16 0.00	13.02 -0.29 -0.06	12.74 -0.26 0.00	13.05 -0.42 0.00	14.57 -0.15 0.00	16.33 0.21 0.00	18.04 0.44 0.00	20.03 0.83 0.00	22.23 0.75 0.00	24.29 0.09 -0.81	29.01 0.08 -3.19	32.95 0.16 -5.67	36.74 0.47 -5.23	34.75 1.30 -0.02	31.02 0.96 -0.01	27.41 0.90 -0.01	25.71 0.45 -0.01	21.89 0.32 -0.01	19.83 0.37 0.00	18.75 0.53 0.00
STEBEN_REC_LFGE 323667	17.53 0.59 0.00	16.31 0.57 0.00	14.97 0.34 0.00	14.20 0.21 0.00	13.69 0.21 0.00	13.44 0.11 -0.08	13.09 0.09 0.00	13.49 0.03 0.00	15.02 0.29 0.00	16.79 0.66 0.00	18.57 0.97 0.00	20.54 1.34 0.00	22.85 1.38 0.00	24.60 1.01 -0.20	27.59 1.06 -0.79	29.78 1.25 -1.41	33.99 1.64 -1.30	35.95 2.51 0.00	32.10 2.04 0.00	28.33 1.83 0.00	26.69 1.44 0.00	22.77 1.21 0.00	20.51 1.05 0.00	19.30 1.07 0.00
STONY___BROOK 24151	22.86 2.40 -3.51	20.29 2.17 -2.37	17.55 2.03 -0.89	15.89 1.90 0.00	15.28 1.81 0.00	15.35 1.75 -0.35	14.74 1.74 0.00	15.50 1.97 -0.07	17.66 2.06 -0.87	24.60 2.45 -6.03	31.93 2.62 -11.71	42.48 2.77 -20.51	62.89 3.03 -38.39	64.99 3.42 -38.18	67.83 3.89 -38.20	93.16 3.96 -62.08	106.69 4.56 -71.09	114.98 4.51 -77.03	73.59 4.03 -39.51	64.87 3.55 -34.81	62.28 3.36 -33.67	45.17 2.87 -20.73	31.62 2.86 -9.30	26.89 2.75 -5.91
STURGEON_POOL_HYD 23609	18.24 1.30 0.00	16.92 1.18 0.00	15.73 1.10 0.00	15.05 1.06 0.00	14.50 1.02 0.00	14.65 1.03 -0.36	13.96 0.96 0.00	14.50 1.04 0.00	15.78 1.06 0.00	17.41 1.29 0.00	18.99 1.39 0.00	20.64 1.44 0.00	23.13 1.65 0.00	25.31 1.92 0.00	27.93 2.19 0.00	29.32 2.20 0.00	33.53 2.48 0.00	35.81 2.37 0.00	32.19 2.13 0.00	28.36 1.85 0.00	27.02 1.77 0.00	23.07 1.51 0.00	20.88 1.42 0.00	19.63 1.40 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.24 1.30 0.00	16.91 1.16 0.00	15.72 1.08 0.00	15.02 1.04 0.00	14.48 1.00 0.00	14.60 1.02 -0.33	13.96 0.96 0.00	14.51 1.05 0.00	15.81 1.09 0.00	17.43 1.31 0.00	19.03 1.43 0.00	20.68 1.48 0.00	23.17 1.70 0.00	25.36 1.97 0.00	27.96 2.21 0.00	29.37 2.25 0.00	33.59 2.55 0.00	35.91 2.47 0.00	32.28 2.22 0.00	28.41 1.91 0.00	27.07 1.82 0.00	23.12 1.55 0.00	20.90 1.44 0.00	19.65 1.42 0.00

SYNERGY___BIOGAS 323694	17.09 0.15 0.00	15.93 0.19 0.00	14.62 -0.01 0.00	13.86 -0.13 0.00	13.36 -0.12 0.00	13.04 -0.26 -0.05	12.79 -0.21 0.00	13.11 -0.35 0.00	14.65 -0.07 0.00	16.40 0.27 0.00	18.17 0.56 0.00	20.24 1.04 0.00	22.21 0.73 0.00	23.58 0.19 0.01	25.95 0.26 0.06	27.35 0.35 0.12	31.44 0.50 0.10	35.18 1.74 -0.01	31.48 1.41 -0.01	27.81 1.30 -0.01	26.19 0.93 -0.01	22.20 0.63 -0.01	20.07 0.60 0.00	18.92 0.69 0.00
SYRACUSE___ENERGY_ST1 323597	17.06 0.12 0.00	15.82 0.08 0.00	14.63 0.00 0.00	13.99 0.00 0.00	13.48 0.00 0.00	13.25 -0.04 -0.04	12.96 -0.04 0.00	13.38 -0.08 0.00	14.69 -0.03 0.00	16.19 0.06 0.00	17.78 0.18 0.00	19.49 0.29 0.00	21.78 0.30 0.00	23.65 0.26 0.00	26.03 0.28 0.00	27.50 0.38 0.00	31.48 0.43 0.00	34.10 0.67 0.00	30.60 0.54 0.00	27.00 0.50 0.00	25.68 0.43 0.00	21.91 0.34 0.00	19.77 0.31 0.00	18.48 0.26 0.00
SYRACUSE___ENERGY_ST2 323598	17.06 0.12 0.00	15.82 0.08 0.00	14.63 0.00 0.00	13.99 0.00 0.00	13.48 0.00 0.00	13.25 -0.04 -0.04	12.96 -0.04 0.00	13.38 -0.08 0.00	14.69 -0.03 0.00	16.19 0.06 0.00	17.78 0.18 0.00	19.49 0.29 0.00	21.78 0.30 0.00	23.65 0.26 0.00	26.03 0.28 0.00	27.50 0.38 0.00	31.48 0.43 0.00	34.10 0.67 0.00	30.60 0.54 0.00	27.00 0.50 0.00	25.68 0.43 0.00	21.91 0.34 0.00	19.77 0.31 0.00	18.48 0.26 0.00
SYRACUSE___POWER 24017	17.11 0.17 0.00	15.85 0.11 0.00	14.68 0.04 0.00	14.02 0.03 0.00	13.51 0.03 0.00	13.28 -0.01 -0.04	12.99 -0.01 0.00	13.42 -0.04 0.00	14.74 0.01 0.00	16.24 0.11 0.00	17.83 0.23 0.00	19.56 0.36 0.00	21.84 0.36 0.00	23.72 0.33 0.00	26.10 0.36 0.00	27.55 0.43 0.00	31.57 0.53 0.00	34.17 0.73 0.00	30.69 0.63 0.00	27.06 0.56 0.00	25.73 0.48 0.00	21.97 0.41 0.00	19.81 0.35 0.00	18.51 0.29 0.00
TRIGEN___CC 323695	22.72 1.88 -3.90	20.67 1.67 -3.26	18.65 1.60 -2.43	15.50 1.50 -0.01	14.92 1.43 -0.01	15.02 1.40 -0.36	14.39 1.38 -0.01	15.26 1.56 -0.23	18.72 1.60 -2.39	23.98 1.89 -5.97	28.15 1.99 -8.55	27.30 2.09 -6.01	28.87 2.38 -5.01	29.51 2.74 -3.39	29.52 3.11 -0.66	30.95 3.12 -0.71	34.68 3.57 -0.07	36.91 3.48 0.00	33.27 3.13 -0.09	29.71 2.73 -0.47	28.64 2.60 -0.79	29.24 2.24 -5.43	33.97 2.10 -12.40	32.38 2.09 -12.06
UNION___PROCESSING_DRP 323587	16.96 0.02 0.00	15.76 0.02 0.00	14.50 -0.13 0.00	13.78 -0.21 0.00	13.30 -0.18 0.00	13.03 -0.26 -0.04	12.77 -0.23 0.00	13.14 -0.32 0.00	14.57 -0.15 0.00	16.19 0.06 0.00	17.87 0.26 0.00	19.82 0.61 0.00	21.84 0.36 0.00	23.42 0.02 0.00	25.79 0.05 0.00	27.23 0.11 0.00	31.20 0.16 0.00	34.54 1.10 0.00	30.96 0.90 0.00	27.32 0.82 0.00	25.86 0.61 0.00	21.95 0.39 0.00	19.83 0.37 0.00	18.62 0.40 0.00
UPPER HUDSON___HYD 24058	18.45 1.30 -0.21	16.87 1.13 0.00	15.58 0.95 0.00	15.11 1.01 -0.11	14.42 0.94 0.00	14.68 0.94 -0.48	13.90 0.90 0.00	14.41 0.94 0.00	15.69 0.97 0.00	17.35 1.22 0.00	18.71 1.11 0.00	20.54 1.29 -0.06	23.23 1.61 -0.14	25.60 1.99 -0.22	28.09 2.03 -0.31	29.71 2.25 -0.34	34.48 2.64 -0.81	37.28 3.24 -0.60	33.51 2.98 -0.47	29.59 2.76 -0.33	28.15 2.80 -0.10	23.84 2.14 -0.15	21.40 1.87 -0.06	19.86 1.62 -0.02
UPPER RAQUET___HYD 24056	12.00 -0.61 4.33	15.16 -0.58 0.00	14.10 -0.53 0.01	11.16 -0.53 2.30	12.97 -0.50 0.01	12.75 -0.50 0.00	12.51 -0.48 0.01	12.97 -0.48 0.01	14.26 -0.46 0.00	15.54 -0.58 0.00	17.04 -0.56 0.00	17.25 -0.75 1.20	17.64 -0.84 3.00	17.92 -0.89 4.58	18.24 -0.98 6.52	18.87 -1.00 7.25	12.90 -1.15 16.99	19.47 -1.34 12.63	18.95 -1.17 9.93	18.35 -1.14 7.01	22.10 -0.99 2.16	17.74 -0.76 3.07	17.38 -0.74 1.35	17.16 -0.66 0.41
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.80 0.86 0.00	16.48 0.74 0.00	15.31 0.67 0.00	14.66 0.67 0.00	14.14 0.66 0.00	14.04 0.64 -0.15	13.59 0.59 0.00	14.07 0.61 0.00	15.37 0.65 0.00	16.95 0.82 0.00	18.57 0.97 0.00	20.22 1.02 0.00	22.66 1.18 0.00	24.64 1.24 -0.01	27.10 1.31 -0.04	28.60 1.41 -0.07	32.69 1.58 -0.07	35.11 1.67 0.00	31.59 1.53 0.00	27.85 1.35 0.00	26.61 1.36 0.00	22.77 1.21 0.00	20.53 1.07 0.00	19.23 1.00 0.00
VISCHER___FERRY HYD 24020	18.36 1.24 -0.18	16.83 1.09 0.00	15.60 0.97 0.00	15.11 1.02 -0.10	14.44 0.96 0.00	14.69 0.97 -0.47	13.87 0.87 0.00	14.38 0.92 0.00	15.63 0.91 0.00	17.24 1.11 0.00	18.71 1.11 0.00	20.48 1.23 -0.05	23.06 1.46 -0.13	25.30 1.71 -0.19	27.90 1.88 -0.28	29.43 2.01 -0.31	34.09 2.33 -0.72	36.41 2.44 -0.54	32.70 2.22 -0.42	28.79 1.99 -0.30	27.31 1.97 -0.09	23.27 1.57 -0.13	20.96 1.44 -0.06	19.55 1.31 -0.02
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.45 1.51 0.00	17.08 1.34 0.00	15.88 1.24 0.00	15.16 1.18 0.00	14.61 1.13 0.00	14.74 1.15 -0.34	14.11 1.10 0.00	14.68 1.21 0.00	15.97 1.25 0.00	17.62 1.50 0.00	19.22 1.62 0.00	20.87 1.67 0.00	23.41 1.93 0.00	25.62 2.22 0.00	28.27 2.52 0.00	29.67 2.55 0.00	33.93 2.89 0.00	36.24 2.81 0.00	32.61 2.55 0.00	28.65 2.15 0.00	27.29 2.04 0.00	23.33 1.77 0.00	21.10 1.64 0.00	19.83 1.60 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.70 1.76 0.00	17.28 1.54 0.00	16.10 1.46 0.00	15.33 1.34 0.00	14.77 1.29 0.00	14.96 1.35 -0.35	14.31 1.31 0.00	14.96 1.48 -0.02	16.27 1.53 -0.02	18.26 1.82 -0.31	20.04 1.95 -0.49	22.89 2.06 -1.63	25.43 2.36 -1.59	26.86 2.69 -0.78	29.12 3.06 -0.32	30.21 3.09 0.00	34.58 3.54 0.00	36.81 3.38 0.00	33.13 3.07 0.00	29.10 2.60 0.00	27.77 2.52 0.00	24.10 2.18 -0.36	21.99 1.99 -0.54	20.67 1.95 -0.49
WADING RIVER_IC_1 23522	22.99 2.54 -3.51	20.39 2.28 -2.37	17.66 2.15 -0.88	16.01 2.03 0.00	15.40 1.93 0.00	15.46 1.86 -0.35	14.84 1.85 0.00	15.63 2.10 -0.07	17.78 2.19 -0.86	24.78 2.61 -6.05	33.27 2.87 -12.80	47.83 3.09 -25.54	75.57 3.52 -50.58	78.40 3.98 -51.03	82.20 4.50 -51.95	116.63 4.61 -84.90	134.58 5.34 -98.19	145.26 5.35 -106.48	89.44 4.81 -54.58	78.04 4.19 -47.35	74.70 3.94 -45.51	51.23 3.34 -26.32	32.71 3.11 -10.13	26.99 2.90 -5.86
WADING RIVER_IC_2 23547	22.99 2.54 -3.51	20.39 2.28 -2.37	17.66 2.15 -0.88	16.01 2.03 0.00	15.40 1.93 0.00	15.46 1.86 -0.35	14.84 1.85 0.00	15.63 2.10 -0.07	17.78 2.19 -0.86	24.78 2.61 -6.05	33.27 2.87 -12.80	47.83 3.09 -25.54	75.57 3.52 -50.58	78.40 3.98 -51.03	82.20 4.50 -51.95	116.63 4.61 -84.90	134.58 5.34 -98.19	145.26 5.35 -106.48	89.44 4.81 -54.58	78.04 4.19 -47.35	74.70 3.94 -45.51	51.23 3.34 -26.32	32.71 3.11 -10.13	26.99 2.90 -5.86
WADING RIVER_IC_3 23601	22.99 2.54 -3.51	20.39 2.28 -2.37	17.66 2.15 -0.88	16.01 2.03 0.00	15.40 1.93 0.00	15.46 1.86 -0.35	14.84 1.85 0.00	15.63 2.10 -0.07	17.78 2.19 -0.86	24.78 2.61 -6.05	33.27 2.87 -12.80	47.83 3.09 -25.54	75.57 3.52 -50.58	78.40 3.98 -51.03	82.20 4.50 -51.95	116.63 4.61 -84.90	134.58 5.34 -98.19	145.26 5.35 -106.48	89.44 4.81 -54.58	78.04 4.19 -47.35	74.70 3.94 -45.51	51.23 3.34 -26.32	32.71 3.11 -10.13	26.99 2.90 -5.86

WALDEN___HYDRO 24148	18.35 1.41 0.00	17.02 1.27 0.00	15.80 1.17 0.00	15.09 1.10 0.00	14.54 1.06 0.00	14.69 1.09 -0.34	14.03 1.03 0.00	14.59 1.13 0.00	15.88 1.16 0.00	17.53 1.40 0.00	19.13 1.53 0.00	20.81 1.61 0.00	23.32 1.85 0.00	25.52 2.13 0.00	28.16 2.42 0.00	29.59 2.47 0.00	33.84 2.79 0.00	36.14 2.71 0.00	32.49 2.43 0.00	28.60 2.09 0.00	27.22 1.97 0.00	23.25 1.68 0.00	21.04 1.58 0.00	19.72 1.49 0.00
WARRENSBURG___ 23737	18.45 1.30 -0.21	16.87 1.13 0.00	15.58 0.95 0.00	15.11 1.01 -0.11	14.42 0.94 0.00	14.68 0.94 -0.48	13.90 0.90 0.00	14.41 0.94 0.00	15.69 0.97 0.00	17.35 1.22 0.00	18.71 1.11 0.00	20.54 1.29 -0.06	23.23 1.61 -0.14	25.60 1.99 -0.22	28.09 2.03 -0.31	29.71 2.25 -0.34	34.48 2.64 -0.81	37.28 3.24 -0.60	33.51 2.98 -0.47	29.59 2.76 -0.33	28.15 2.80 -0.10	23.84 2.14 -0.15	21.40 1.87 -0.06	19.86 1.62 -0.02
WATERSIDE___6 8 9 23538	18.70 1.76 0.00	17.25 1.51 0.00	16.08 1.45 0.00	15.29 1.30 0.00	14.75 1.27 0.00	14.89 1.29 -0.35	14.25 1.25 0.00	14.87 1.39 -0.01	16.16 1.43 -0.01	18.19 1.76 -0.31	20.02 1.94 -0.48	22.65 2.06 -1.39	25.40 2.34 -1.58	26.76 2.62 -0.74	29.01 2.96 -0.31	30.08 2.96 0.00	34.39 3.35 0.00	36.58 3.14 0.00	32.94 2.89 0.00	28.99 2.49 0.00	27.65 2.40 0.00	23.91 2.20 -0.15	21.56 1.97 -0.13	20.64 1.91 -0.50
WDELAWARE___HYD 323627	17.91 0.97 0.00	16.62 0.88 0.00	15.42 0.79 0.00	14.74 0.75 0.00	14.21 0.73 0.00	14.31 0.74 -0.32	13.68 0.68 0.00	14.20 0.74 0.00	15.50 0.78 0.00	17.11 0.98 0.00	18.69 1.09 0.00	20.33 1.13 0.00	22.76 1.29 0.00	24.89 1.50 0.00	27.47 1.72 0.00	28.91 1.79 0.00	33.03 1.99 0.00	35.37 1.94 0.00	31.83 1.77 0.00	28.07 1.56 0.00	26.74 1.49 0.00	22.77 1.21 0.00	20.65 1.19 0.00	19.37 1.15 0.00
WEST BABYLON___IC 23714	22.91 2.37 -3.60	20.45 2.14 -2.57	17.86 2.00 -1.22	15.86 1.88 0.00	15.26 1.78 0.00	15.33 1.72 -0.35	14.70 1.70 0.00	15.50 1.93 -0.11	17.94 2.02 -1.20	24.48 2.37 -5.98	29.64 2.57 -9.47	32.12 2.67 -10.25	37.32 3.05 -12.80	37.89 3.44 -11.06	38.96 3.94 -9.28	44.87 3.99 -13.77	48.61 4.59 -12.98	51.86 4.58 -13.84	41.32 4.09 -7.17	38.58 3.58 -8.50	37.67 3.43 -8.99	33.47 2.91 -9.00	30.93 2.75 -8.72	28.14 2.68 -7.24
WEST CANADA___HYD 24049	17.30 0.17 -0.19	15.88 0.14 0.00	14.75 0.12 0.00	14.21 0.13 -0.10	13.60 0.12 0.00	13.35 0.11 0.01	13.11 0.10 0.00	13.57 0.11 0.00	14.84 0.12 0.00	16.29 0.16 0.00	17.78 0.18 0.00	19.46 0.21 -0.05	21.84 0.24 -0.13	23.83 0.23 -0.20	26.28 0.26 -0.28	27.70 0.27 -0.31	32.08 0.31 -0.73	34.31 0.33 -0.54	30.79 0.30 -0.43	27.10 0.29 -0.30	25.65 0.30 -0.09	21.93 0.24 -0.13	19.74 0.21 -0.06	18.44 0.20 -0.02
WESTERN_NY_WIND 24143	17.08 0.13 0.00	15.91 0.17 0.00	14.60 -0.03 0.00	13.85 -0.14 0.00	13.36 -0.12 0.00	13.04 -0.26 -0.05	12.79 -0.21 0.00	13.10 -0.36 0.00	14.63 -0.09 0.00	16.38 0.26 0.00	18.15 0.55 0.00	20.22 1.02 0.00	22.21 0.73 0.00	23.56 0.16 0.00	25.93 0.23 0.05	27.34 0.33 0.11	31.45 0.50 0.08	35.15 1.70 -0.01	31.45 1.38 -0.01	27.78 1.27 -0.01	26.16 0.91 -0.01	22.17 0.60 -0.01	20.05 0.58 0.00	18.90 0.67 0.00
WESTOVER___LESR 323668	17.36 0.42 0.00	16.12 0.38 0.00	14.91 0.28 0.00	14.23 0.24 0.00	13.72 0.24 0.00	13.57 0.20 -0.11	13.17 0.17 0.00	13.61 0.15 0.00	14.94 0.22 0.00	16.53 0.40 0.00	18.15 0.55 0.00	19.89 0.69 0.00	22.23 0.75 0.00	24.07 0.65 -0.02	26.55 0.72 -0.09	28.09 0.81 -0.15	32.18 0.99 -0.14	34.74 1.30 0.00	31.20 1.14 0.00	27.48 0.98 0.00	26.06 0.81 0.00	22.27 0.71 0.00	20.09 0.62 0.00	18.84 0.62 0.00
WETHRSFD_WT_PWR 323626	17.04 0.10 0.00	15.91 0.17 0.00	14.60 -0.03 0.00	13.85 -0.14 0.00	13.36 -0.12 0.00	13.10 -0.23 -0.07	12.78 -0.22 0.00	13.11 -0.35 0.00	14.60 -0.12 0.00	16.32 0.19 0.00	18.01 0.41 0.00	19.95 0.75 0.00	22.14 0.67 0.00	23.92 0.14 -0.39	27.41 0.13 -1.54	30.07 0.22 -2.73	34.03 0.47 -2.52	34.68 1.24 -0.01	30.99 0.93 0.00	27.35 0.85 0.00	25.73 0.48 0.00	21.93 0.37 0.00	19.83 0.37 0.00	18.73 0.51 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.36 1.42 0.00	17.00 1.26 0.00	15.80 1.17 0.00	15.09 1.10 0.00	14.56 1.08 0.00	14.69 1.10 -0.34	14.05 1.05 0.00	14.62 1.16 0.00	15.91 1.19 0.00	17.56 1.43 0.00	19.13 1.53 0.00	20.78 1.57 0.00	23.30 1.82 0.00	25.50 2.11 0.00	28.14 2.39 0.00	29.51 2.39 0.00	33.77 2.73 0.00	36.05 2.61 0.00	32.43 2.37 0.00	28.49 1.99 0.00	27.17 1.92 0.00	23.22 1.66 0.00	21.00 1.54 0.00	19.74 1.51 0.00
YORK___WARBASSE 23770	18.80 1.86 0.00	17.31 1.57 0.00	16.11 1.48 0.00	15.32 1.33 0.00	14.77 1.29 0.00	14.89 1.29 -0.35	14.24 1.24 0.00	14.87 1.39 -0.02	16.18 1.44 -0.02	18.30 1.87 -0.31	20.30 2.02 -0.68	25.08 2.15 -3.73	26.00 2.45 -2.08	26.96 2.78 -0.78	29.20 3.14 -0.32	30.21 3.09 0.00	34.55 3.51 0.00	36.78 3.34 0.00	33.09 3.03 0.00	29.10 2.60 0.00	27.75 2.50 0.00	25.84 2.31 -1.96	25.08 2.06 -3.55	20.75 2.00 -0.52