

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/11/2020

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	12.47	10.92	8.92	7.85	6.88	5.68	8.04	6.30	7.09	7.14	11.23	9.96	8.51	8.08	10.19	11.20	12.38	12.95	16.74	17.80	14.40	19.49	11.83	7.83
24138	0.45	0.80	0.67	0.69	0.60	0.49	0.67	0.53	0.60	0.61	0.96	0.89	0.76	0.72	0.91	1.01	1.12	1.14	1.48	1.54	1.27	1.74	1.05	0.70
	-7.40	-1.82	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	12.43	10.86	8.87	7.80	6.83	5.63	7.98	6.25	7.04	7.08	11.15	9.89	8.45	8.02	10.11	11.12	12.28	12.85	16.61	17.67	14.29	19.35	11.74	7.77
24260	0.41	0.73	0.62	0.63	0.54	0.45	0.61	0.48	0.54	0.56	0.88	0.81	0.69	0.66	0.83	0.92	1.03	1.04	1.35	1.41	1.17	1.60	0.97	0.64
	-7.40	-1.82	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	12.43	10.86	8.87	7.80	6.83	5.63	7.98	6.25	7.04	7.08	11.15	9.89	8.45	8.02	10.11	11.12	12.28	12.85	16.61	17.67	14.29	19.35	11.74	7.77
24261	0.41	0.73	0.62	0.63	0.54	0.45	0.61	0.48	0.54	0.56	0.88	0.81	0.69	0.66	0.83	0.92	1.03	1.04	1.35	1.41	1.17	1.60	0.97	0.64
	-7.40	-1.82	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	15.31	11.60	9.39	7.81	6.89	5.67	8.06	6.31	7.14	7.15	11.17	9.85	8.38	7.96	10.06	11.10	12.37	13.05	16.95	18.09	14.56	19.62	11.89	7.83
24011	0.45	0.77	0.66	0.65	0.61	0.48	0.69	0.54	0.65	0.63	0.90	0.78	0.63	0.60	0.78	0.90	1.12	1.24	1.69	1.84	1.44	1.87	1.12	0.70
	-10.24	-2.52	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	15.33	11.64	9.42	7.84	6.93	5.69	8.09	6.34	7.19	7.19	11.22	9.91	8.42	8.00	10.12	11.18	12.48	13.18	17.12	18.28	14.71	19.80	12.00	7.90
23798	0.46	0.82	0.70	0.68	0.65	0.51	0.73	0.57	0.70	0.67	0.95	0.83	0.67	0.63	0.84	0.98	1.23	1.37	1.85	2.02	1.59	2.05	1.23	0.77
	-10.25	-2.52	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	15.31	11.60	9.39	7.81	6.89	5.67	8.06	6.31	7.14	7.15	11.17	9.85	8.38	7.96	10.06	11.10	12.37							

ALBANY___LFGE 323615	14.71 0.29 -9.80	11.23 0.51 -2.41	9.09 0.43 -1.64	7.60 0.43 0.00	6.67 0.38 0.00	5.49 0.31 0.00	7.79 0.42 0.00	6.06 0.29 0.00	6.82 0.33 0.00	6.84 0.32 0.00	10.72 0.45 0.00	9.49 0.41 0.00	8.10 0.34 0.00	7.70 0.34 0.00	9.70 0.42 0.00	10.66 0.46 0.00	11.80 0.55 0.00	12.39 0.59 0.00	16.07 0.81 0.00	17.13 0.87 0.00	13.82 0.69 0.00	18.68 0.93 0.00	11.32 0.55 0.00	7.48 0.36 0.00
ALCOA_RYNLDS___DRP 24188	4.51 -0.11 0.00	8.14 -0.16 0.00	6.88 -0.13 0.00	7.05 -0.12 0.00	6.18 -0.11 0.00	5.10 -0.09 0.00	7.27 -0.10 0.00	5.68 -0.08 0.00	6.40 -0.10 0.00	6.42 -0.10 0.00	10.13 -0.14 0.00	8.95 -0.12 0.00	7.67 -0.09 0.00	7.27 -0.09 0.00	9.16 -0.12 0.00	10.04 -0.15 0.00	11.03 -0.21 0.00	11.55 -0.26 0.00	14.88 -0.39 0.00	15.87 -0.39 0.00	12.86 -0.27 0.00	17.36 -0.39 0.00	10.55 -0.23 0.00	6.99 -0.14 0.00
ALCOA___DSASP 323711	4.51 -0.11 0.00	8.14 -0.16 0.00	6.88 -0.13 0.00	7.05 -0.12 0.00	6.18 -0.11 0.00	5.10 -0.09 0.00	7.27 -0.10 0.00	5.68 -0.08 0.00	6.40 -0.10 0.00	6.42 -0.10 0.00	10.13 -0.14 0.00	8.95 -0.12 0.00	7.67 -0.09 0.00	7.27 -0.09 0.00	9.16 -0.12 0.00	10.04 -0.15 0.00	11.03 -0.21 0.00	11.55 -0.26 0.00	14.88 -0.39 0.00	15.87 -0.39 0.00	12.86 -0.27 0.00	17.36 -0.39 0.00	10.55 -0.23 0.00	6.99 -0.14 0.00
ALLEGHENY___COGEN 23514	5.96 0.00 -1.34	8.78 -0.03 -0.50	7.17 -0.07 -0.23	7.11 -0.05 0.00	6.23 -0.05 0.00	5.15 -0.04 0.00	7.30 -0.07 0.00	5.70 -0.06 0.00	6.48 -0.01 0.00	6.56 0.04 0.00	10.66 0.13 -0.26	9.16 0.09 0.00	7.80 0.03 0.00	7.39 0.01 -0.02	9.30 0.00 -0.02	10.18 -0.02 0.00	11.32 0.06 0.00	12.06 0.12 0.00	16.34 0.17 -0.90	17.95 0.18 -1.51	13.78 0.10 -0.56	19.74 0.04 -1.96	11.21 -0.07 -0.51	7.04 -0.08 0.00
ALTONA_WT_PWR 323606	4.46 -0.16 0.00	8.22 -0.09 0.00	6.93 -0.07 0.00	7.12 -0.05 0.00	6.23 -0.05 0.00	5.14 -0.05 0.00	7.35 -0.02 0.00	5.76 0.00 0.00	6.48 -0.01 0.00	6.50 -0.03 0.00	10.29 0.02 0.00	9.11 0.03 0.00	7.79 0.04 0.00	7.40 0.03 0.00	9.34 0.06 0.00	10.26 0.06 0.00	11.31 0.06 0.00	11.87 0.06 0.00	15.24 -0.02 0.00	16.13 -0.13 0.00	12.98 -0.14 0.00	17.41 -0.34 0.00	10.51 -0.27 0.00	6.93 -0.19 0.00
AMERICAN_REF_FUEL 24010	5.44 -0.50 -1.32	7.27 -0.99 0.05	6.39 -0.84 -0.22	6.36 -0.80 0.00	5.59 -0.69 0.00	4.61 -0.57 0.00	6.50 -0.87 0.00	5.02 -0.75 0.00	5.71 -0.78 0.00	5.78 -0.74 0.00	7.37 -1.10 1.80	8.09 -0.99 0.00	6.88 -0.87 0.00	6.42 -0.84 0.10	8.04 -1.09 0.16	9.00 -1.20 0.00	9.98 -1.27 0.00	9.53 -1.34 0.93	8.53 -1.81 4.93	10.65 -1.93 3.67	11.29 -1.61 0.23	14.69 -2.24 0.81	8.58 -1.41 0.79	6.22 -0.91 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	5.85 -0.22 -1.46	8.71 -0.46 -0.86	6.83 -0.42 -0.25	6.77 -0.40 0.00	5.93 -0.36 0.00	4.89 -0.30 0.00	6.90 -0.47 0.00	5.35 -0.42 0.00	6.10 -0.39 0.00	6.19 -0.34 0.00	11.30 -0.42 -1.45	8.72 -0.36 0.00	7.42 -0.34 0.00	7.11 -0.33 -0.09	8.96 -0.44 -0.13	9.66 -0.53 0.00	10.72 -0.54 0.00	12.04 -0.55 -0.78	18.24 -0.82 -3.79	18.69 -0.89 -3.32	13.52 -0.73 -1.11	20.52 -1.12 -3.90	9.19 -0.83 0.75	6.55 -0.58 0.00
ARTHUR_KILL_GT_1 23520	12.41 0.39 -7.40	10.81 0.68 -1.82	8.84 0.58 -1.24	7.76 0.60 0.00	6.80 0.51 0.00	5.62 0.43 0.00	7.97 0.61 0.00	6.23 0.47 0.00	7.01 0.52 0.00	7.06 0.54 0.00	11.11 0.84 0.00	9.86 0.79 0.00	8.42 0.67 0.00	8.00 0.64 0.00	10.09 0.81 0.00	11.10 0.90 0.00	12.26 1.01 0.00	12.82 1.01 0.00	16.57 1.30 0.00	17.63 1.37 0.00	14.26 1.14 0.00	19.30 1.56 0.00	11.71 0.93 0.00	7.75 0.62 0.00
ARTHUR_KILL_2 23512	12.40 0.38 -7.40	10.79 0.66 -1.82	8.82 0.57 -1.24	7.75 0.58 0.00	6.79 0.50 0.00	5.61 0.42 0.00	7.95 0.58 0.00	6.22 0.45 0.00	7.00 0.51 0.00	7.04 0.52 0.00	11.09 0.82 0.00	9.84 0.76 0.00	8.41 0.65 0.00	7.98 0.62 0.00	10.06 0.78 0.00	11.07 0.88 0.00	12.23 0.98 0.00	12.79 0.98 0.00	16.52 1.26 0.00	17.59 1.33 0.00	14.23 1.10 0.00	19.26 1.51 0.00	11.69 0.91 0.00	7.73 0.61 0.00
ARTHUR_KILL_3 23513	12.42 0.40 -7.40	10.84 0.72 -1.82	8.86 0.61 -1.24	7.78 0.62 0.00	6.82 0.53 0.00	5.63 0.44 0.00	7.96 0.59 0.00	6.24 0.47 0.00	7.03 0.53 0.00	7.07 0.55 0.00	11.14 0.87 0.00	9.88 0.80 0.00	8.44 0.68 0.00	8.02 0.65 0.00	10.10 0.82 0.00	11.11 0.91 0.00	12.27 1.02 0.00	12.81 1.01 0.00	16.57 1.30 0.00	17.61 1.36 0.00	14.26 1.13 0.00	19.30 1.55 0.00	11.72 0.94 0.00	7.76 0.63 0.00
ARTHUR_KILL_COGEN 323718	12.41 0.39 -7.40	10.81 0.68 -1.82	8.84 0.58 -1.24	7.76 0.60 0.00	6.80 0.51 0.00	5.62 0.43 0.00	7.97 0.61 0.00	6.23 0.47 0.00	7.01 0.52 0.00	7.06 0.54 0.00	11.11 0.84 0.00	9.86 0.79 0.00	8.42 0.67 0.00	8.00 0.64 0.00	10.09 0.81 0.00	11.10 0.90 0.00	12.26 1.01 0.00	12.82 1.01 0.00	16.57 1.30 0.00	17.63 1.37 0.00	14.26 1.14 0.00	19.30 1.56 0.00	11.71 0.93 0.00	7.75 0.62 0.00
ASHOKAN____ 23654	12.82 0.33 -7.88	10.73 0.48 -1.94	8.78 0.45 -1.32	7.62 0.46 0.00	6.69 0.40 0.00	5.51 0.32 0.00	7.83 0.46 0.00	6.12 0.35 0.00	6.92 0.43 0.00	6.96 0.44 0.00	10.93 0.66 0.00	9.66 0.59 0.00	8.22 0.47 0.00	7.80 0.44 0.00	9.83 0.54 0.00	10.84 0.64 0.00	12.04 0.79 0.00	12.67 0.86 0.00	16.50 1.24 0.00	17.58 1.32 0.00	14.17 1.05 0.00	19.13 1.38 0.00	11.56 0.79 0.00	7.63 0.50 0.00
ASTORIA_EAST_ENERGY_CC1 323581	12.43 0.41 -7.40	10.86 0.73 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.62 0.00	6.26 0.49 0.00	7.05 0.55 0.00	7.09 0.56 0.00	11.15 0.88 0.00	9.89 0.82 0.00	8.45 0.69 0.00	8.03 0.67 0.00	10.13 0.84 0.00	11.14 0.94 0.00	12.30 1.05 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.76 0.98 0.00	7.78 0.65 0.00
ASTORIA_EAST_ENERGY_CC2 323582	12.43 0.41 -7.40	10.86 0.73 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.62 0.00	6.26 0.49 0.00	7.05 0.55 0.00	7.09 0.56 0.00	11.15 0.88 0.00	9.89 0.82 0.00	8.45 0.69 0.00	8.03 0.67 0.00	10.13 0.84 0.00	11.14 0.94 0.00	12.30 1.05 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.76 0.98 0.00	7.78 0.65 0.00
ASTORIA_GT2_I 24094	12.43 0.41 -7.40	10.86 0.73 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.62 0.00	6.26 0.49 0.00	7.05 0.55 0.00	7.09 0.56 0.00	11.15 0.88 0.00	9.89 0.82 0.00	8.45 0.69 0.00	8.03 0.67 0.00	10.13 0.84 0.00	11.14 0.94 0.00	12.30 1.05 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.76 0.98 0.00	7.78 0.65 0.00

ASTORIA_GT2_2 24095	12.43 0.41 -7.40	10.86 0.73 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.62 0.00	6.26 0.49 0.00	7.05 0.55 0.00	7.09 0.56 0.00	11.15 0.88 0.00	9.89 0.82 0.00	8.45 0.69 0.00	8.03 0.67 0.00	10.13 0.84 0.00	11.14 0.94 0.00	12.30 1.05 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.76 0.98 0.00	7.78 0.65 0.00
ASTORIA_GT2_3 24096	12.43 0.41 -7.40	10.86 0.73 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.62 0.00	6.26 0.49 0.00	7.05 0.55 0.00	7.09 0.56 0.00	11.15 0.88 0.00	9.89 0.82 0.00	8.45 0.69 0.00	8.03 0.67 0.00	10.13 0.84 0.00	11.14 0.94 0.00	12.30 1.05 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.76 0.98 0.00	7.78 0.65 0.00
ASTORIA_GT2_4 24097	12.43 0.41 -7.40	10.86 0.73 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.62 0.00	6.26 0.49 0.00	7.05 0.55 0.00	7.09 0.56 0.00	11.15 0.88 0.00	9.89 0.82 0.00	8.45 0.69 0.00	8.03 0.67 0.00	10.13 0.84 0.00	11.14 0.94 0.00	12.30 1.05 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.76 0.98 0.00	7.78 0.65 0.00
ASTORIA_GT3_1 24098	12.43 0.41 -7.40	10.86 0.73 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.62 0.00	6.26 0.49 0.00	7.05 0.55 0.00	7.09 0.56 0.00	11.15 0.88 0.00	9.89 0.82 0.00	8.45 0.69 0.00	8.03 0.67 0.00	10.13 0.84 0.00	11.14 0.94 0.00	12.30 1.05 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.76 0.98 0.00	7.78 0.65 0.00
ASTORIA_GT3_2 24099	12.43 0.41 -7.40	10.86 0.73 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.62 0.00	6.26 0.49 0.00	7.05 0.55 0.00	7.09 0.56 0.00	11.15 0.88 0.00	9.89 0.82 0.00	8.45 0.69 0.00	8.03 0.67 0.00	10.13 0.84 0.00	11.14 0.94 0.00	12.30 1.05 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.76 0.98 0.00	7.78 0.65 0.00
ASTORIA_GT3_3 24100	12.43 0.41 -7.40	10.86 0.73 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.62 0.00	6.26 0.49 0.00	7.05 0.55 0.00	7.09 0.56 0.00	11.15 0.88 0.00	9.89 0.82 0.00	8.45 0.69 0.00	8.03 0.67 0.00	10.13 0.84 0.00	11.14 0.94 0.00	12.30 1.05 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.76 0.98 0.00	7.78 0.65 0.00
ASTORIA_GT3_4 24101	12.43 0.41 -7.40	10.86 0.73 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.62 0.00	6.26 0.49 0.00	7.05 0.55 0.00	7.09 0.56 0.00	11.15 0.88 0.00	9.89 0.82 0.00	8.45 0.69 0.00	8.03 0.67 0.00	10.13 0.84 0.00	11.14 0.94 0.00	12.30 1.05 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.76 0.98 0.00	7.78 0.65 0.00
ASTORIA_GT4_1 24102	12.43 0.41 -7.40	10.86 0.73 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.62 0.00	6.26 0.49 0.00	7.05 0.55 0.00	7.09 0.56 0.00	11.15 0.88 0.00	9.89 0.82 0.00	8.45 0.69 0.00	8.03 0.67 0.00	10.13 0.84 0.00	11.14 0.94 0.00	12.30 1.05 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.76 0.98 0.00	7.78 0.65 0.00
ASTORIA_GT4_2 24103	12.43 0.41 -7.40	10.86 0.73 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.62 0.00	6.26 0.49 0.00	7.05 0.55 0.00	7.09 0.56 0.00	11.15 0.88 0.00	9.89 0.82 0.00	8.45 0.69 0.00	8.03 0.67 0.00	10.13 0.84 0.00	11.14 0.94 0.00	12.30 1.05 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.76 0.98 0.00	7.78 0.65 0.00
ASTORIA_GT4_3 24104	12.43 0.41 -7.40	10.86 0.73 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.62 0.00	6.26 0.49 0.00	7.05 0.55 0.00	7.09 0.56 0.00	11.15 0.88 0.00	9.89 0.82 0.00	8.45 0.69 0.00	8.03 0.67 0.00	10.13 0.84 0.00	11.14 0.94 0.00	12.30 1.05 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.76 0.98 0.00	7.78 0.65 0.00
ASTORIA_GT4_4 24105	12.43 0.41 -7.40	10.86 0.73 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.62 0.00	6.26 0.49 0.00	7.05 0.55 0.00	7.09 0.56 0.00	11.15 0.88 0.00	9.89 0.82 0.00	8.45 0.69 0.00	8.03 0.67 0.00	10.13 0.84 0.00	11.14 0.94 0.00	12.30 1.05 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.76 0.98 0.00	7.78 0.65 0.00
ASTORIA_GT_1 23523	12.44 0.42 -7.40	10.88 0.75 -1.82	8.89 0.63 -1.24	7.81 0.64 0.00	6.84 0.56 0.00	5.65 0.46 0.00	8.00 0.63 0.00	6.27 0.50 0.00	7.05 0.56 0.00	7.10 0.58 0.00	11.17 0.90 0.00	9.91 0.84 0.00	8.47 0.71 0.00	8.05 0.68 0.00	10.15 0.86 0.00	11.16 0.96 0.00	12.32 1.07 0.00	12.89 1.08 0.00	16.65 1.39 0.00	17.71 1.46 0.00	14.33 1.21 0.00	19.40 1.65 0.00	11.78 1.00 0.00	7.79 0.66 0.00
ASTORIA_GT_10 24110	12.43 0.41 -7.40	10.86 0.73 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.55 0.00	5.64 0.45 0.00	7.98 0.62 0.00	6.26 0.49 0.00	7.05 0.55 0.00	7.09 0.57 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.13 0.84 0.00	11.13 0.94 0.00	12.29 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.42 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.75 0.98 0.00	7.78 0.65 0.00
ASTORIA_GT_11 24225	12.43 0.41 -7.40	10.86 0.73 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.55 0.00	5.64 0.45 0.00	7.98 0.62 0.00	6.26 0.49 0.00	7.05 0.55 0.00	7.09 0.57 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.13 0.84 0.00	11.13 0.94 0.00	12.29 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.42 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.75 0.98 0.00	7.78 0.65 0.00
ASTORIA_GT_12 24226	12.43 0.41 -7.40	10.86 0.73 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.55 0.00	5.64 0.45 0.00	7.98 0.62 0.00	6.26 0.49 0.00	7.05 0.55 0.00	7.09 0.57 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.13 0.84 0.00	11.13 0.94 0.00	12.29 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.42 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.75 0.98 0.00	7.78 0.65 0.00

ASTORIA_GT_13 24227	12.43	10.86	8.88	7.80	6.83	5.64	7.98	6.26	7.05	7.09	11.15	9.90	8.45	8.03	10.13	11.13	12.29	12.86	16.63	17.68	14.31	19.37	11.75	7.78
	0.41	0.73	0.62	0.63	0.55	0.45	0.62	0.49	0.55	0.57	0.88	0.82	0.70	0.67	0.84	0.94	1.04	1.05	1.36	1.42	1.18	1.62	0.98	0.65
	-7.40	-1.82	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	12.44	10.88	8.89	7.81	6.84	5.65	8.00	6.27	7.05	7.10	11.17	9.91	8.47	8.05	10.15	11.16	12.32	12.89	16.65	17.71	14.33	19.40	11.78	7.79
	0.42	0.75	0.63	0.64	0.56	0.46	0.63	0.50	0.56	0.58	0.90	0.84	0.71	0.68	0.86	0.96	1.07	1.08	1.39	1.46	1.21	1.65	1.00	0.66
	-7.40	-1.82	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	12.44	10.88	8.89	7.81	6.84	5.65	8.00	6.27	7.05	7.10	11.17	9.91	8.47	8.05	10.15	11.16	12.32	12.89	16.65	17.71	14.33	19.40	11.78	7.79
	0.42	0.75	0.63	0.64	0.56	0.46	0.63	0.50	0.56	0.58	0.90	0.84	0.71	0.68	0.86	0.96	1.07	1.08	1.39	1.46	1.21	1.65	1.00	0.66
	-7.40	-1.82	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	12.44	10.88	8.89	7.81	6.84	5.65	8.00	6.27	7.05	7.10	11.17	9.91	8.47	8.05	10.15	11.16	12.32	12.89	16.65	17.71	14.33	19.40	11.78	7.79
	0.42	0.75	0.63	0.64	0.56	0.46	0.63	0.50	0.56	0.58	0.90	0.84	0.71	0.68	0.86	0.96	1.07	1.08	1.39	1.46	1.21	1.65	1.00	0.66
	-7.40	-1.82	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2 24149	12.43	10.86	8.88	7.80	6.83	5.63	7.98	6.26	7.05	7.09	11.15	9.89	8.45	8.03	10.13	11.14	12.30	12.86	16.63	17.68	14.31	19.37	11.76	7.78
	0.41	0.73	0.62	0.63	0.54	0.45	0.62	0.49	0.55	0.56	0.88	0.82	0.69	0.67	0.84	0.94	1.05	1.05	1.36	1.43	1.18	1.62	0.98	0.65
	-7.40	-1.82	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3 23516	12.43	10.86	8.88	7.80	6.83	5.64	7.98	6.26	7.05	7.09	11.15	9.90	8.45	8.03	10.13	11.13	12.29	12.86	16.63	17.68	14.31	19.37	11.75	7.78
	0.41	0.73	0.62	0.63	0.55	0.45	0.62	0.49	0.55	0.57	0.88	0.82	0.70	0.67	0.84	0.94	1.04	1.05	1.36	1.42	1.18	1.62	0.98	0.65
	-7.40	-1.82	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	12.43	10.86	8.88	7.80	6.83	5.63	7.98	6.26	7.05	7.09	11.15	9.89	8.45	8.03	10.13	11.14	12.30	12.86	16.63	17.68	14.31	19.37	11.76	7.78
	0.41	0.73	0.62	0.63	0.54	0.45	0.62	0.49	0.55	0.56	0.88	0.82	0.69	0.67	0.84	0.94	1.05	1.05	1.36	1.43	1.18	1.62	0.98	0.65
	-7.40	-1.82	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5 23518	12.43	10.86	8.88	7.80	6.83	5.64	7.98	6.26	7.05	7.09	11.15	9.90	8.45	8.03	10.13	11.13	12.29	12.86	16.63	17.68	14.31	19.37	11.75	7.78
	0.41	0.73	0.62	0.63	0.55	0.45	0.62	0.49	0.55	0.57	0.88	0.82	0.70	0.67	0.84	0.94	1.04	1.05	1.36	1.42	1.18	1.62	0.98	0.65
	-7.40	-1.82	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	12.43	10.86	8.87	7.80	6.83	5.63	7.98	6.25	7.04	7.08	11.15	9.89	8.45	8.02	10.12	11.12	12.28	12.84	16.60	17.65	14.28	19.34	11.74	7.78
	0.41	0.73	0.62	0.63	0.54	0.45	0.61	0.48	0.54	0.56	0.88	0.81	0.69	0.66	0.84	0.92	1.03	1.03	1.34	1.39	1.16	1.59	0.97	0.65
	-7.40	-1.82	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	12.43	10.86	8.87	7.80	6.83	5.63	7.98	6.25	7.04	7.08	11.15	9.89	8.45	8.02	10.12	11.12	12.28	12.84	16.60	17.65	14.28	19.34	11.74	7.78
	0.41	0.73	0.62	0.63	0.54	0.45	0.61	0.48	0.54	0.56	0.88	0.81	0.69	0.66	0.84	0.92	1.03	1.03	1.34	1.39	1.16	1.59	0.97	0.65
	-7.40	-1.82	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	13.13	10.81	8.80	7.58	6.65	5.48	7.77	6.07	6.84	6.86	10.79	9.55	8.15	7.74	9.76	10.74	11.87	12.45	16.12	17.15	13.86	18.76	11.38	7.53
	0.28	0.48	0.41	0.42	0.36	0.29	0.39	0.30	0.34	0.34	0.52	0.47	0.40	0.38	0.48	0.54	0.62	0.64	0.85	0.90	0.73	1.01	0.60	0.40
	-8.24	-2.03	-1.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	13.13	10.81	8.80	7.58	6.65	5.48	7.77	6.07	6.84	6.86	10.79	9.55	8.15	7.74	9.76	10.74	11.87	12.45	16.12	17.15	13.86	18.76	11.38	7.53
	0.28	0.48	0.41	0.42	0.36	0.29	0.39	0.30	0.34	0.34	0.52	0.47	0.40	0.38	0.48	0.54	0.62	0.64	0.85	0.90	0.73	1.01	0.60	0.40
	-8.24	-2.03	-1.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	13.13	10.81	8.80	7.58	6.65	5.48	7.77	6.07	6.84	6.86	10.79	9.55	8.15	7.74	9.76	10.74	11.87	12.45	16.12	17.15	13.86	18.76	11.38	7.53
	0.28	0.48	0.41	0.42	0.36	0.29	0.39	0.30	0.34	0.34	0.52	0.47	0.40	0.38	0.48	0.54	0.62	0.64	0.85	0.90	0.73	1.01	0.60	0.40
	-8.24	-2.03	-1.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	5.57	8.55	7.14	7.16	6.28	5.17	7.34	5.74	6.48	6.54	10.31	9.10	7.77	7.38	9.27	10.21	11.31	11.88	15.41	16.39	13.16	17.80	10.77	7.13
	-0.01	0.01	-0.03	-0.01	-0.01	-0.02	-0.03	-0.02	-0.01	0.01	0.04	0.03	0.02	0.02	-0.02	0.01	0.06	0.08	0.14	0.13	0.03	0.05	0.00	0.00
	-0.96	-0.23	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	12.48	10.96	8.98	7.93	6.93	5.71	8.07	6.30	7.08	7.12	12.56	20.65	17.33	26.46	32.92	24.62	25.02	25.05	36.74	29.69	22.34	19.40	11.79	7.77
	0.45	0.83	0.73	0.76	0.64	0.52	0.70	0.53	0.59	0.59	0.97	0.95	0.80	0.76	0.96	1.04	1.12	1.12	1.44	1.47	1.23	1.65	1.02	0.64
	-7.40	-1.82	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	-10.63	-8.77	-18.34	-22.67	-13.38	-12.65	-12.12	-20.03	-11.96	-7.99	0.00	0.00	0.00

BARRETT_IC_1 23704	12.46 0.44 -7.40	10.93 0.80 -1.82	8.97 0.71 -1.24	7.91 0.75 0.00	6.93 0.64 0.00	5.71 0.52 0.00	8.07 0.70 0.00	6.30 0.53 0.00	7.06 0.57 0.00	7.09 0.57 0.00	12.53 0.94 -1.31	20.61 0.91 -10.63	17.30 0.77 -8.77	26.42 0.72 -18.34	32.81 0.85 -22.67	24.56 0.98 -13.38	25.03 1.13 -12.65	25.08 1.16 -12.12	36.79 1.49 -20.03	29.76 1.54 -11.96	22.41 1.30 -7.99	19.48 1.73 0.00	11.75 0.98 0.00	7.75 0.62 0.00
BARRETT_IC_10 23701	12.46 0.44 -7.40	10.93 0.80 -1.82	8.97 0.71 -1.24	7.91 0.75 0.00	6.93 0.64 0.00	5.71 0.52 0.00	8.07 0.70 0.00	6.30 0.53 0.00	7.06 0.57 0.00	7.09 0.57 0.00	12.53 0.94 -1.31	20.61 0.91 -10.63	17.30 0.77 -8.77	26.42 0.72 -18.34	32.81 0.85 -22.67	24.56 0.98 -13.38	25.03 1.13 -12.65	25.08 1.16 -12.12	36.79 1.49 -20.03	29.76 1.54 -11.96	22.41 1.30 -7.99	19.48 1.73 0.00	11.75 0.98 0.00	7.75 0.62 0.00
BARRETT_IC_11 23702	12.46 0.44 -7.40	10.93 0.80 -1.82	8.97 0.71 -1.24	7.91 0.75 0.00	6.93 0.64 0.00	5.71 0.52 0.00	8.07 0.70 0.00	6.30 0.53 0.00	7.06 0.57 0.00	7.09 0.57 0.00	12.53 0.94 -1.31	20.61 0.91 -10.63	17.30 0.77 -8.77	26.42 0.72 -18.34	32.81 0.85 -22.67	24.56 0.98 -13.38	25.03 1.13 -12.65	25.08 1.16 -12.12	36.79 1.49 -20.03	29.76 1.54 -11.96	22.41 1.30 -7.99	19.48 1.73 0.00	11.75 0.98 0.00	7.75 0.62 0.00
BARRETT_IC_12 23703	12.46 0.44 -7.40	10.93 0.80 -1.82	8.97 0.71 -1.24	7.91 0.75 0.00	6.93 0.64 0.00	5.71 0.52 0.00	8.07 0.70 0.00	6.30 0.53 0.00	7.06 0.57 0.00	7.09 0.57 0.00	12.53 0.94 -1.31	20.61 0.91 -10.63	17.30 0.77 -8.77	26.42 0.72 -18.34	32.81 0.85 -22.67	24.56 0.98 -13.38	25.03 1.13 -12.65	25.08 1.16 -12.12	36.79 1.49 -20.03	29.76 1.54 -11.96	22.41 1.30 -7.99	19.48 1.73 0.00	11.75 0.98 0.00	7.75 0.62 0.00
BARRETT_IC_2 23705	12.46 0.44 -7.40	10.93 0.80 -1.82	8.97 0.71 -1.24	7.91 0.75 0.00	6.93 0.64 0.00	5.71 0.52 0.00	8.07 0.70 0.00	6.30 0.53 0.00	7.06 0.57 0.00	7.09 0.57 0.00	12.53 0.94 -1.31	20.61 0.91 -10.63	17.30 0.77 -8.77	26.42 0.72 -18.34	32.81 0.85 -22.67	24.56 0.98 -13.38	25.03 1.13 -12.65	25.08 1.16 -12.12	36.79 1.49 -20.03	29.76 1.54 -11.96	22.41 1.30 -7.99	19.48 1.73 0.00	11.75 0.98 0.00	7.75 0.62 0.00
BARRETT_IC_3 23706	12.46 0.44 -7.40	10.93 0.80 -1.82	8.97 0.71 -1.24	7.91 0.75 0.00	6.93 0.64 0.00	5.71 0.52 0.00	8.07 0.70 0.00	6.30 0.53 0.00	7.06 0.57 0.00	7.09 0.57 0.00	12.53 0.94 -1.31	20.61 0.91 -10.63	17.30 0.77 -8.77	26.42 0.72 -18.34	32.81 0.85 -22.67	24.56 0.98 -13.38	25.03 1.13 -12.65	25.08 1.16 -12.12	36.79 1.49 -20.03	29.76 1.54 -11.96	22.41 1.30 -7.99	19.48 1.73 0.00	11.75 0.98 0.00	7.75 0.62 0.00
BARRETT_IC_4 23707	12.46 0.44 -7.40	10.93 0.80 -1.82	8.97 0.71 -1.24	7.91 0.75 0.00	6.93 0.64 0.00	5.71 0.52 0.00	8.07 0.70 0.00	6.30 0.53 0.00	7.06 0.57 0.00	7.09 0.57 0.00	12.53 0.94 -1.31	20.61 0.91 -10.63	17.30 0.77 -8.77	26.42 0.72 -18.34	32.81 0.85 -22.67	24.56 0.98 -13.38	25.03 1.13 -12.65	25.08 1.16 -12.12	36.79 1.49 -20.03	29.76 1.54 -11.96	22.41 1.30 -7.99	19.48 1.73 0.00	11.75 0.98 0.00	7.75 0.62 0.00
BARRETT_IC_5 23708	12.46 0.44 -7.40	10.93 0.80 -1.82	8.97 0.71 -1.24	7.91 0.75 0.00	6.93 0.64 0.00	5.71 0.52 0.00																		

BAYONEEC___CTG10 323750	12.43 0.41 -7.40	10.86 0.74 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.55 0.00	5.64 0.45 0.00	7.98 0.62 0.00	6.25 0.48 0.00	7.04 0.55 0.00	7.09 0.56 0.00	11.16 0.89 0.00	9.89 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.93 0.00	12.29 1.04 0.00	12.85 1.04 0.00	16.61 1.35 0.00	17.66 1.40 0.00	14.30 1.17 0.00	19.35 1.60 0.00	11.75 0.97 0.00	7.78 0.65 0.00
BAYONEEC___CTG2 323683	12.43 0.41 -7.40	10.86 0.74 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.55 0.00	5.64 0.45 0.00	7.98 0.62 0.00	6.25 0.48 0.00	7.04 0.55 0.00	7.09 0.56 0.00	11.16 0.89 0.00	9.89 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.93 0.00	12.29 1.04 0.00	12.85 1.04 0.00	16.61 1.35 0.00	17.66 1.40 0.00	14.30 1.17 0.00	19.35 1.60 0.00	11.75 0.97 0.00	7.78 0.65 0.00
BAYONEEC___CTG3 323684	12.43 0.41 -7.40	10.86 0.74 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.55 0.00	5.64 0.45 0.00	7.98 0.62 0.00	6.25 0.48 0.00	7.04 0.55 0.00	7.09 0.56 0.00	11.16 0.89 0.00	9.89 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.93 0.00	12.29 1.04 0.00	12.85 1.04 0.00	16.61 1.35 0.00	17.66 1.40 0.00	14.30 1.17 0.00	19.35 1.60 0.00	11.75 0.97 0.00	7.78 0.65 0.00
BAYONEEC___CTG4 323685	12.43 0.41 -7.40	10.86 0.74 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.55 0.00	5.64 0.45 0.00	7.98 0.62 0.00	6.25 0.48 0.00	7.04 0.55 0.00	7.09 0.56 0.00	11.16 0.89 0.00	9.89 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.93 0.00	12.29 1.04 0.00	12.85 1.04 0.00	16.61 1.35 0.00	17.66 1.40 0.00	14.30 1.17 0.00	19.35 1.60 0.00	11.75 0.97 0.00	7.78 0.65 0.00
BAYONEEC___CTG5 323686	12.43 0.41 -7.40	10.86 0.74 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.55 0.00	5.64 0.45 0.00	7.98 0.62 0.00	6.25 0.48 0.00	7.04 0.55 0.00	7.09 0.56 0.00	11.16 0.89 0.00	9.89 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.93 0.00	12.29 1.04 0.00	12.85 1.04 0.00	16.61 1.35 0.00	17.66 1.40 0.00	14.30 1.17 0.00	19.35 1.60 0.00	11.75 0.97 0.00	7.78 0.65 0.00
BAYONEEC___CTG6 323687	12.43 0.41 -7.40	10.86 0.74 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.55 0.00	5.64 0.45 0.00	7.98 0.62 0.00	6.25 0.48 0.00	7.04 0.55 0.00	7.09 0.56 0.00	11.16 0.89 0.00	9.89 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.93 0.00	12.29 1.04 0.00	12.85 1.04 0.00	16.61 1.35 0.00	17.66 1.40 0.00	14.30 1.17 0.00	19.35 1.60 0.00	11.75 0.97 0.00	7.78 0.65 0.00
BAYONEEC___CTG7 323688	12.43 0.41 -7.40	10.86 0.74 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.55 0.00	5.64 0.45 0.00	7.98 0.62 0.00	6.25 0.48 0.00	7.04 0.55 0.00	7.09 0.56 0.00	11.16 0.89 0.00	9.89 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.93 0.00	12.29 1.04 0.00	12.85 1.04 0.00	16.61 1.35 0.00	17.66 1.40 0.00	14.30 1.17 0.00	19.35 1.60 0.00	11.75 0.97 0.00	7.78 0.65 0.00
BAYONEEC___CTG8 323689	12.43 0.41 -7.40	10.86 0.74 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.55 0.00	5.64 0.45 0.00	7.98 0.62 0.00	6.25 0.48 0.00	7.04 0.55 0.00	7.09 0.56 0.00	11.16 0.89 0.00	9.89 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.93 0.00	12.29 1.04 0.00	12.85 1.04 0.00	16.61 1.35 0.00	17.66 1.40 0.00	14.30 1.17 0.00	19.35 1.60 0.00	11.75 0.97 0.00	7.78 0.65 0.00
BAYONEEC___CTG9 323749	12.43 0.41 -7.40	10.86 0.74 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.55 0.00	5.64 0.45 0.00	7.98 0.62 0.00	6.25 0.48 0.00	7.04 0.55 0.00	7.09 0.56 0.00	11.16 0.89 0.00	9.89 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.93 0.00	12.29 1.04 0.00	12.85 1.04 0.00	16.61 1.35 0.00	17.66 1.40 0.00	14.30 1.17 0.00	19.35 1.60 0.00	11.75 0.97 0.00	7.78 0.65 0.00
BEACON___LESR 323632	14.51 0.34 -9.55	11.21 0.55 -2.35	9.07 0.46 -1.60	7.62 0.45 0.00	6.67 0.39 0.00	5.48 0.30 0.00	7.81 0.45 0.00	6.08 0.31 0.00	6.88 0.38 0.00	6.90 0.37 0.00	10.83 0.56 0.00	9.52 0.45 0.00	8.18 0.42 0.00	7.77 0.41 0.00	9.75 0.47 0.00	10.74 0.54 0.00	11.88 0.63 0.00	12.48 0.67 0.00	16.13 0.86 0.00	17.17 0.92 0.00	13.89 0.77 0.00	18.82 1.07 0.00	11.37 0.59 0.00	7.51 0.39 0.00
BEAVER RIVER___HYD 24048	4.80 0.03 -0.15	8.41 0.06 -0.04	7.10 0.06 -0.03	7.23 0.07 0.00	6.31 0.02 0.00	5.25 0.06 0.00	7.52 0.15 0.00	5.87 0.11 0.00	6.65 0.15 0.00	6.70 0.17 0.00	10.54 0.27 0.00	9.29 0.21 0.00	7.93 0.18 0.00	7.51 0.15 0.00	9.47 0.19 0.00	10.38 0.18 0.00	11.43 0.18 0.00	12.03 0.22 0.00	15.58 0.32 0.00	16.65 0.39 0.00	13.46 0.34 0.00	18.19 0.44 0.00	11.00 0.23 0.00	7.23 0.10 0.00
BEEBEE_GT_13 23619	5.39 -0.14 -0.91	8.25 -0.28 -0.22	6.90 -0.26 -0.15	6.91 -0.25 0.00	6.06 -0.22 0.00	5.01 -0.18 0.00	7.11 -0.26 0.00	5.55 -0.22 0.00	6.28 -0.22 0.00	6.33 -0.19 0.00	10.01 -0.27 0.00	8.84 -0.24 0.00	7.53 -0.22 0.00	7.14 -0.22 0.00	9.01 -0.28 0.00	9.89 -0.31 0.00	10.96 -0.29 0.00	11.53 -0.28 0.00	14.89 -0.34 0.04	15.82 -0.35 0.09	12.80 -0.33 0.00	17.24 -0.51 0.00	10.28 -0.36 0.13	6.87 -0.25 0.00
BETHLEHEM___GRP 23843	14.46 0.25 -9.59	11.09 0.43 -2.36	8.99 0.37 -1.61	7.53 0.36 0.00	6.61 0.32 0.00	5.44 0.26 0.00	7.71 0.34 0.00	6.00 0.23 0.00	6.75 0.26 0.00	6.77 0.25 0.00	10.61 0.34 0.00	9.39 0.31 0.00	8.02 0.26 0.00	7.62 0.26 0.00	9.60 0.32 0.00	10.54 0.34 0.00	11.66 0.41 0.00	12.24 0.44 0.00	15.87 0.60 0.00	16.91 0.65 0.00	13.65 0.52 0.00	18.45 0.70 0.00	11.19 0.42 0.00	7.40 0.27 0.00
BETHLEHEM___GS1 323560	14.46 0.25 -9.59	11.09 0.43 -2.36	8.99 0.37 -1.61	7.53 0.36 0.00	6.61 0.32 0.00	5.44 0.26 0.00	7.71 0.34 0.00	6.00 0.23 0.00	6.75 0.26 0.00	6.77 0.25 0.00	10.61 0.34 0.00	9.39 0.31 0.00	8.02 0.26 0.00	7.62 0.26 0.00	9.60 0.32 0.00	10.54 0.34 0.00	11.66 0.41 0.00	12.24 0.44 0.00	15.87 0.60 0.00	16.91 0.65 0.00	13.65 0.52 0.00	18.45 0.70 0.00	11.19 0.42 0.00	7.40 0.27 0.00
BETHLEHEM___GS2 323561	14.46 0.25 -9.59	11.09 0.43 -2.36	8.99 0.37 -1.61	7.53 0.36 0.00	6.61 0.32 0.00	5.44 0.26 0.00	7.71 0.34 0.00	6.00 0.23 0.00	6.75 0.26 0.00	6.77 0.25 0.00	10.61 0.34 0.00	9.39 0.31 0.00	8.02 0.26 0.00	7.62 0.26 0.00	9.60 0.32 0.00	10.54 0.34 0.00	11.66 0.41 0.00	12.24 0.44 0.00	15.87 0.60 0.00	16.91 0.65 0.00	13.65 0.52 0.00	18.45 0.70 0.00	11.19 0.42 0.00	7.40 0.27 0.00

BETHLEHEM___GS3 323562	14.46 0.25 -9.59	11.09 0.43 -2.36	8.99 0.37 -1.61	7.53 0.36 0.00	6.61 0.32 0.00	5.44 0.26 0.00	7.71 0.34 0.00	6.00 0.23 0.00	6.75 0.26 0.00	6.77 0.25 0.00	10.61 0.34 0.00	9.39 0.31 0.00	8.02 0.26 0.00	7.62 0.26 0.00	9.60 0.32 0.00	10.54 0.34 0.00	11.66 0.41 0.00	12.24 0.44 0.00	15.87 0.60 0.00	16.91 0.65 0.00	13.65 0.52 0.00	18.45 0.70 0.00	11.19 0.42 0.00	7.40 0.27 0.00
BETHLEHEM___STEEL 23779	5.72 -0.30 -1.40	8.57 -0.62 -0.88	6.71 -0.54 -0.24	6.66 -0.51 0.00	5.85 -0.44 0.00	4.82 -0.36 0.00	6.80 -0.57 0.00	5.27 -0.51 0.00	5.99 -0.51 0.00	6.07 -0.46 0.00	11.26 -0.64 -1.63	8.50 -0.58 0.00	7.24 -0.53 0.00	6.94 -0.52 -0.10	8.75 -0.68 -0.14	9.43 -0.77 0.00	10.47 -0.79 0.00	11.86 -0.82 -0.88	18.40 -1.13 -4.27	18.69 -1.21 -3.65	13.29 -1.01 -1.17	20.43 -1.43 -4.11	9.00 -0.95 0.83	6.51 -0.62 0.00
BETHPAGE_CC_5 323564	12.46 0.44 -7.40	10.93 0.80 -1.82	8.95 0.70 -1.24	7.90 0.73 0.00	6.91 0.62 0.00	5.69 0.51 0.00	8.05 0.68 0.00	6.28 0.52 0.00	7.07 0.58 0.00	7.11 0.59 0.00	12.55 0.97 -1.31	20.64 0.94 -10.63	17.32 0.79 -8.77	26.46 0.76 -18.34	32.89 0.93 -22.67	24.61 1.02 -13.38	25.07 1.17 -12.65	25.13 1.20 -12.12	36.85 1.56 -20.03	29.81 1.60 -11.96	22.43 1.32 -7.99	19.49 1.74 0.00	11.76 0.99 0.00	7.75 0.62 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	5.77 -0.26 -1.42	8.65 -0.55 -0.89	6.77 -0.48 -0.24	6.72 -0.45 0.00	5.90 -0.39 0.00	4.87 -0.32 0.00	6.86 -0.51 0.00	5.32 -0.45 0.00	6.05 -0.45 0.00	6.12 -0.40 0.00	11.49 -0.55 -1.77	8.58 -0.50 0.00	7.30 -0.46 0.00	7.01 -0.45 -0.10	8.84 -0.60 -0.15	9.51 -0.69 0.00	10.56 -0.70 0.00	12.04 -0.72 -0.95	18.89 -1.00 -4.63	18.96 -1.08 -3.78	13.33 -0.90 -1.10	20.33 -1.27 -3.86	9.12 -0.85 0.80	6.56 -0.57 0.00
BINGHAMTON___COGEN 23790	7.11 0.04 -2.45	8.99 0.05 -0.64	7.45 0.03 -0.41	7.21 0.04 0.00	6.32 0.04 0.00	5.22 0.04 0.00	7.41 0.04 0.00	5.79 0.02 0.00	6.54 0.04 0.00	6.58 0.06 0.00	10.44 0.11 -0.06	9.17 0.09 0.00	7.82 0.06 0.00	7.42 0.05 0.00	9.36 0.07 -0.01	10.29 0.09 0.00	11.39 0.13 0.00	12.00 0.16 -0.04	15.67 0.19 -0.21	16.79 0.19 -0.35	13.42 0.15 -0.14	18.44 0.20 -0.49	10.94 0.07 -0.09	7.17 0.04 0.00
BLACK RIVER___HYD 24047	4.93 0.01 -0.30	8.43 0.05 -0.07	7.12 0.06 -0.05	7.23 0.06 0.00	6.27 -0.02 0.00	5.25 0.06 0.00	7.54 0.17 0.00	5.88 0.11 0.00	6.67 0.18 0.00	6.73 0.21 0.00	10.59 0.32 0.00	9.33 0.25 0.00	7.96 0.20 0.00	7.54 0.18 0.00	9.50 0.22 0.00	10.41 0.22 0.00	11.47 0.22 0.00	12.09 0.28 0.00	15.69 0.42 0.00	16.74 0.49 0.00	13.54 0.42 0.00	18.32 0.57 0.00	11.08 0.30 0.00	7.25 0.12 0.00
BLISS_WT_PWR 323608	5.91 -0.19 -1.49	8.72 -0.41 -0.82	6.90 -0.36 -0.25	6.84 -0.32 0.00	5.99 -0.30 0.00	4.91 -0.28 0.00	6.91 -0.46 0.00	5.36 -0.40 0.00	6.13 -0.36 0.00	6.22 -0.30 0.00	11.35 -0.40 -1.47	8.71 -0.37 0.00	7.40 -0.36 0.00	7.09 -0.36 -0.09	8.92 -0.49 -0.13	9.60 -0.60 0.00	10.64 -0.62 0.00	11.98 -0.62 -0.79	18.21 -0.92 -3.86	18.40 -0.98 -3.13	13.21 -0.81 -0.90	19.74 -1.14 -3.13	9.31 -0.79 0.68	6.58 -0.55 0.00
BLUE_CIRC_CHEM_DRP 24182	14.34 0.26 -9.45	11.09 0.46 -2.32	8.99 0.39 -1.59	7.56 0.39 0.00	6.63 0.34 0.00	5.46 0.27 0.00	7.75 0.38 0.00	6.04 0.27 0.00	6.80 0.31 0.00	6.82 0.30 0.00	10.70 0.43 0.00	9.47 0.39 0.00	8.08 0.32 0.00	7.67 0.31 0.00	9.68 0.39 0.00	10.63 0.43 0.00	11.77 0.52 0.00	12.35 0.54 0.00	16.00 0.73 0.00	17.04 0.79 0.00	13.76 0.63 0.00	18.61 0.86 0.00	11.28 0.51 0.00	7.46 0.33 0.00
BOC_GAS_DRP 24189	14.36 0.25 -9.49	11.06 0.42 -2.33	8.96 0.36 -1.59	7.53 0.36 0.00	6.60 0.32 0.00	5.44 0.26 0.00	7.72 0.35 0.00	6.02 0.25 0.00	6.78 0.28 0.00	6.80 0.28 0.00	10.67 0.41 0.00	9.44 0.37 0.00	8.06 0.30 0.00	7.66 0.30 0.00	9.65 0.37 0.00	10.61 0.41 0.00	11.73 0.48 0.00	12.32 0.51 0.00	15.95 0.69 0.00	16.99 0.74 0.00	13.72 0.59 0.00	18.56 0.81 0.00	11.26 0.48 0.00	7.45 0.32 0.00
BORALEX_4TH_BRANCH 23824	14.76 0.40 -9.75	11.39 0.69 -2.40	9.24 0.59 -1.64	7.75 0.59 0.00	6.81 0.53 0.00	5.62 0.43 0.00	7.97 0.60 0.00	6.23 0.46 0.00	7.01 0.52 0.00	7.02 0.49 0.00	10.98 0.71 0.00	9.69 0.61 0.00	8.24 0.48 0.00	7.83 0.47 0.00	9.90 0.62 0.00	10.92 0.72 0.00	12.10 0.85 0.00	12.70 0.90 0.00	16.49 1.23 0.00	17.60 1.34 0.00	14.19 1.07 0.00	19.20 1.45 0.00	11.65 0.87 0.00	7.70 0.57 0.00
BOWLINE___1 23526	12.15 0.34 -7.19	10.67 0.59 -1.77	8.72 0.50 -1.21	7.68 0.51 0.00	6.73 0.44 0.00	5.55 0.36 0.00	7.86 0.49 0.00	6.16 0.39 0.00	6.93 0.44 0.00	6.97 0.45 0.00	10.97 0.70 0.00	9.72 0.65 0.00	8.31 0.55 0.00	7.89 0.52 0.00	9.94 0.66 0.00	10.94 0.74 0.00	12.08 0.83 0.00	12.66 0.85 0.00	16.39 1.13 0.00	17.44 1.18 0.00	14.09 0.96 0.00	19.08 1.33 0.00	11.58 0.81 0.00	7.67 0.54 0.00
BOWLINE___2 23595	12.15 0.34 -7.19	10.67 0.59 -1.77	8.72 0.51 -1.21	7.68 0.51 0.00	6.73 0.44 0.00	5.55 0.36 0.00	7.87 0.50 0.00	6.16 0.39 0.00	6.93 0.44 0.00	6.97 0.45 0.00	10.97 0.70 0.00	9.72 0.65 0.00	8.31 0.55 0.00	7.89 0.52 0.00	9.95 0.67 0.00	10.94 0.75 0.00	12.09 0.84 0.00	12.67 0.86 0.00	16.40 1.13 0.00	17.44 1.18 0.00	14.09 0.97 0.00	19.09 1.34 0.00	11.59 0.81 0.00	7.67 0.54 0.00
BROOKHAVEN___DRP 24191	12.49 0.47 -7.40	10.99 0.86 -1.82	9.02 0.77 -1.24	7.97 0.80 0.00	6.97 0.68 0.00	5.74 0.55 0.00	8.09 0.72 0.00	6.31 0.55 0.00	7.10 0.60 0.00	7.12 0.60 0.00	12.59 1.00 -1.31	20.70 1.00 -10.63	17.38 0.86 -8.77	26.51 0.82 -18.34	32.96 1.00 -22.67	24.70 1.11 -13.38	25.17 1.27 -12.65	25.23 1.31 -12.12	37.01 1.71 -20.03	29.97 1.75 -11.96	22.56 1.45 -7.99	19.66 1.91 0.00	11.85 1.08 0.00	7.80 0.67 0.00
BROOKLYN_NAVY_YARD 23515	12.43 0.41 -7.40	10.86 0.74 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.64 0.45 0.00	7.98 0.62 0.00	6.25 0.49 0.00	7.04 0.55 0.00	7.09 0.56 0.00	11.14 0.87 0.00	9.88 0.81 0.00	8.45 0.69 0.00	8.02 0.66 0.00	10.11 0.83 0.00	11.12 0.92 0.00	12.28 1.03 0.00	12.84 1.04 0.00	16.61 1.35 0.00	17.67 1.42 0.00	14.30 1.17 0.00	19.35 1.61 0.00	11.76 0.98 0.00	7.78 0.65 0.00
BROOKLYN___ARMY_DRP 323595	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00

BROOME_2_LFGE 323671	7.11 0.04 -2.45	8.99 0.05 -0.64	7.45 0.03 -0.41	7.21 0.04 0.00	6.32 0.04 0.00	5.22 0.04 0.00	7.41 0.04 0.00	5.79 0.02 0.00	6.54 0.04 0.00	6.58 0.06 0.00	10.44 0.11 -0.06	9.17 0.09 0.00	7.82 0.06 0.00	7.42 0.05 0.00	9.36 0.07 -0.01	10.29 0.09 0.00	11.39 0.13 0.00	12.00 0.16 -0.04	15.67 0.19 -0.21	16.79 0.19 -0.35	13.42 0.15 -0.14	18.44 0.20 -0.49	10.94 0.07 -0.09	7.17 0.04 0.00
BROOME__LFGE 323600	7.11 0.04 -2.45	8.99 0.05 -0.64	7.45 0.03 -0.41	7.21 0.04 0.00	6.32 0.04 0.00	5.22 0.04 0.00	7.41 0.04 0.00	5.79 0.02 0.00	6.54 0.04 0.00	6.58 0.06 0.00	10.44 0.11 -0.06	9.17 0.09 0.00	7.82 0.06 0.00	7.42 0.05 0.00	9.36 0.07 -0.01	10.29 0.09 0.00	11.39 0.13 0.00	12.00 0.16 -0.04	15.67 0.19 -0.21	16.79 0.19 -0.35	13.42 0.15 -0.14	18.44 0.20 -0.49	10.94 0.07 -0.09	7.17 0.04 0.00
BURROWS__LYONSDAL 23803	4.69 0.07 0.00	8.43 0.12 0.00	7.12 0.11 0.00	7.28 0.12 0.00	6.37 0.09 0.00	5.28 0.10 0.00	7.54 0.18 0.00	5.90 0.14 0.00	6.67 0.18 0.00	6.72 0.19 0.00	10.57 0.30 0.00	9.31 0.24 0.00	7.95 0.19 0.00	7.53 0.17 0.00	9.50 0.22 0.00	10.43 0.24 0.00	11.53 0.27 0.00	12.12 0.32 0.00	15.69 0.42 0.00	16.74 0.48 0.00	13.51 0.39 0.00	18.25 0.50 0.00	11.04 0.27 0.00	7.27 0.14 0.00
CAITHNESS_CC_1 323624	12.48 0.46 -7.40	10.97 0.84 -1.82	9.00 0.75 -1.24	7.95 0.78 0.00	6.95 0.67 0.00	5.72 0.54 0.00	8.07 0.70 0.00	6.30 0.53 0.00	7.08 0.59 0.00	7.11 0.58 0.00	12.56 0.97 -1.31	20.67 0.97 -10.63	17.36 0.83 -8.77	26.49 0.79 -18.34	32.94 0.98 -22.67	24.66 1.08 -13.38	25.13 1.23 -12.65	25.18 1.26 -12.12	36.95 1.65 -20.03	29.91 1.69 -11.96	22.51 1.40 -7.99	19.60 1.85 0.00	11.82 1.05 0.00	7.78 0.65 0.00
CALPINE BETH_PAGE_GT4 24209	12.47 0.45 -7.40	10.94 0.82 -1.82	8.97 0.71 -1.24	7.91 0.75 0.00	6.92 0.63 0.00	5.70 0.52 0.00	8.06 0.69 0.00	6.29 0.53 0.00	7.08 0.59 0.00	7.12 0.59 0.00	12.57 0.98 -1.31	20.65 0.95 -10.63	17.33 0.80 -8.77	26.46 0.76 -18.34	32.89 0.94 -22.67	24.62 1.04 -13.38	25.08 1.18 -12.65	25.14 1.22 -12.12	36.87 1.58 -20.03	29.84 1.62 -11.96	22.46 1.34 -7.99	19.52 1.78 0.00	11.78 1.01 0.00	7.77 0.64 0.00
CALPINE_BETH_PAGE_GT_4 323586	12.47 0.45 -7.40	10.94 0.82 -1.82	8.97 0.71 -1.24	7.91 0.75 0.00	6.92 0.63 0.00	5.70 0.52 0.00	8.06 0.69 0.00	6.29 0.53 0.00	7.08 0.59 0.00	7.12 0.59 0.00	12.57 0.98 -1.31	20.65 0.95 -10.63	17.33 0.80 -8.77	26.46 0.76 -18.34	32.89 0.94 -22.67	24.62 1.04 -13.38	25.08 1.18 -12.65	25.14 1.22 -12.12	36.87 1.58 -20.03	29.84 1.62 -11.96	22.46 1.34 -7.99	19.52 1.78 0.00	11.78 1.01 0.00	7.77 0.64 0.00
CALPINE_BP_GT1 23823	12.47 0.45 -7.40	10.94 0.82 -1.82	8.97 0.71 -1.24	7.91 0.75 0.00	6.92 0.63 0.00	5.70 0.52 0.00	8.06 0.69 0.00	6.29 0.53 0.00	7.08 0.59 0.00	7.12 0.59 0.00	12.57 0.98 -1.31	20.65 0.95 -10.63	17.33 0.80 -8.77	26.46 0.76 -18.34	32.89 0.94 -22.67	24.62 1.04 -13.38	25.08 1.18 -12.65	25.14 1.22 -12.12	36.87 1.58 -20.03	29.84 1.62 -11.96	22.46 1.34 -7.99	19.52 1.78 0.00	11.78 1.01 0.00	7.77 0.64 0.00
CALSPAN__DRP 24200	5.72 -0.30 -1.40	8.57 -0.62 -0.88	6.71 -0.54 -0.24	6.66 -0.51 0.00	5.85 -0.44 0.00	4.82 -0.36 0.00	6.80 -0.57 0.00	5.27 -0.51 0.00	5.99 -0.51 0.00	6.07 -0.46 0.00	11.26 -0.64 -1.63	8.50 -0.58 0.00	7.24 -0.53 0.00	6.94 -0.52 -0.10	8.75 -0.68 -0.14	9.43 -0.77 0.00	10.47 -0.79 0.00	11.86 -0.82 -0.88	18.40 -1.13 -4.27	18.69 -1.21 -3.65	13.29 -1.01 -1.17	20.43 -1.43 -4.11	9.00 -0.95 0.83	6.51 -0.62 0.00
CANDIGU_WT_PWR 323617	6.26 -0.09 -1.74	8.87 -0.22 -0.77	7.11 -0.19 -0.30	7.00 -0.17 0.00	6.14 -0.15 0.00	5.06 -0.13 0.00	7.15 -0.22 0.00	5.56 -0.21 0.00	6.31 -0.18 0.00	6.38 -0.14 0.00	10.86 -0.15 -0.75	8.93 -0.15 0.00	7.60 -0.16 0.00	7.24 -0.17 -0.05	9.13 -0.22 -0.07	9.94 -0.25 0.00	11.02 -0.23 0.00	11.98 -0.22 -0.40	17.34 -0.34 -2.42	19.02 -0.40 -3.17	13.74 -0.33 -0.95	20.58 -0.48 -3.31	11.43 -0.37 -1.03	6.87 -0.26 0.00
CARR STREET_E_SYR 24060	5.25 -0.05 -0.67	8.36 -0.11 -0.16	7.02 -0.10 -0.11	7.07 -0.10 0.00	6.20 -0.09 0.00	5.12 -0.07 0.00	7.27 -0.10 0.00	5.69 -0.08 0.00	6.42 -0.08 0.00	6.46 -0.07 0.00	10.17 -0.10 0.00	8.98 -0.09 0.00	7.67 -0.09 0.00	7.28 -0.08 0.00	9.18 -0.10 0.00	10.09 -0.10 0.00	11.16 -0.10 0.00	11.72 -0.08 0.00	15.17 -0.10 0.00	16.15 -0.10 0.00	13.01 -0.11 0.00	17.59 -0.16 0.00	10.65 -0.13 0.00	7.04 -0.09 0.00
CARTHAGE__PAPER 23857	4.89 0.02 -0.26	8.43 0.06 -0.06	7.12 0.06 -0.04	7.23 0.06 0.00	6.29 0.00 0.00	5.25 0.06 0.00	7.53 0.16 0.00	5.88 0.11 0.00	6.66 0.17 0.00	6.72 0.19 0.00	10.57 0.30 0.00	9.32 0.24 0.00	7.95 0.20 0.00	7.53 0.17 0.00	9.49 0.21 0.00	10.40 0.21 0.00	11.46 0.21 0.00	12.07 0.26 0.00	15.65 0.38 0.00	16.71 0.46 0.00	13.51 0.39 0.00	18.28 0.53 0.00	11.05 0.28 0.00	7.24 0.12 0.00
CE_DUNWOOD__DRP 24194	12.38 0.37 -7.39	10.79 0.66 -1.82	8.81 0.56 -1.24	7.74 0.57 0.00	6.78 0.49 0.00	5.59 0.40 0.00	7.92 0.55 0.00	6.20 0.43 0.00	6.98 0.49 0.00	7.02 0.50 0.00	11.05 0.78 0.00	9.80 0.72 0.00	8.37 0.61 0.00	7.95 0.59 0.00	10.02 0.74 0.00	11.02 0.82 0.00	12.18 0.92 0.00	12.75 0.94 0.00	16.50 1.24 0.00	17.55 1.29 0.00	14.19 1.06 0.00	19.20 1.46 0.00	11.65 0.88 0.00	7.71 0.59 0.00
CE_MILLWOOD__DRP 24193	12.34 0.36 -7.35	10.75 0.64 -1.81	8.79 0.54 -1.24	7.72 0.55 0.00	6.76 0.47 0.00	5.58 0.39 0.00	7.90 0.53 0.00	6.19 0.42 0.00	6.96 0.47 0.00	7.00 0.48 0.00	11.02 0.75 0.00	9.77 0.70 0.00	8.34 0.59 0.00	7.93 0.56 0.00	10.00 0.71 0.00	10.99 0.79 0.00	12.14 0.89 0.00	12.72 0.91 0.00	16.46 1.19 0.00	17.51 1.25 0.00	14.15 1.03 0.00	19.17 1.42 0.00	11.63 0.85 0.00	7.69 0.57 0.00
CE_NYC2_DRP 24202	12.43 0.41 -7.40	10.86 0.73 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.55 0.00	5.64 0.45 0.00	7.98 0.62 0.00	6.26 0.49 0.00	7.05 0.55 0.00	7.09 0.57 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.46 0.70 0.00	8.03 0.67 0.00	10.13 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.42 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.75 0.98 0.00	7.78 0.65 0.00
CE_NYC_DRP 24195	12.44 0.42 -7.40	10.87 0.74 -1.82	8.88 0.63 -1.24	7.81 0.64 0.00	6.84 0.55 0.00	5.64 0.46 0.00	7.99 0.62 0.00	6.26 0.49 0.00	7.05 0.55 0.00	7.09 0.57 0.00	11.16 0.89 0.00	9.90 0.83 0.00	8.46 0.71 0.00	8.03 0.67 0.00	10.13 0.85 0.00	11.14 0.94 0.00	12.30 1.05 0.00	12.86 1.06 0.00	16.63 1.37 0.00	17.68 1.43 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.76 0.98 0.00	7.78 0.65 0.00



CHAFEE___LFGE 323603	5.79 -0.27 -1.44	8.60 -0.56 -0.85	6.76 -0.49 -0.24	6.71 -0.46 0.00	5.89 -0.40 0.00	4.85 -0.33 0.00	6.84 -0.53 0.00	5.30 -0.47 0.00	6.03 -0.46 0.00	6.11 -0.42 0.00	11.26 -0.56 -1.56	8.56 -0.52 0.00	7.29 -0.47 0.00	6.98 -0.47 -0.09	8.80 -0.62 -0.13	9.49 -0.71 0.00	10.53 -0.72 0.00	11.90 -0.74 -0.83	18.30 -1.03 -4.07	18.55 -1.10 -3.39	13.24 -0.92 -1.04	20.08 -1.31 -3.63	9.14 -0.88 0.75	6.55 -0.58 0.00
CHATEAUG_WT_PWR 323614	4.46 -0.16 0.00	8.19 -0.12 0.00	6.91 -0.09 0.00	7.09 -0.07 0.00	6.21 -0.08 0.00	5.12 -0.07 0.00	7.32 -0.05 0.00	5.74 -0.03 0.00	6.45 -0.04 0.00	6.47 -0.05 0.00	10.24 -0.03 0.00	9.07 -0.01 0.00	7.76 0.00 0.00	7.36 0.00 0.00	9.29 0.01 0.00	10.20 0.01 0.00	11.25 -0.01 0.00	11.79 -0.01 0.00	15.15 -0.12 0.00	16.03 -0.22 0.00	12.90 -0.22 0.00	17.32 -0.43 0.00	10.46 -0.32 0.00	6.89 -0.23 0.00
CHAT_HIGH_FALL_HYD 323578	4.46 -0.16 0.00	8.18 -0.13 0.00	6.91 -0.10 0.00	7.09 -0.08 0.00	6.20 -0.08 0.00	5.12 -0.07 0.00	7.31 -0.06 0.00	5.74 -0.03 0.00	6.45 -0.04 0.00	6.47 -0.05 0.00	10.24 -0.03 0.00	9.06 -0.02 0.00	7.75 -0.01 0.00	7.35 -0.01 0.00	9.27 -0.01 0.00	10.18 -0.02 0.00	11.22 -0.03 0.00	11.77 -0.04 0.00	15.12 -0.14 0.00	16.02 -0.24 0.00	12.90 -0.23 0.00	17.33 -0.42 0.00	10.47 -0.31 0.00	6.90 -0.23 0.00
CHAUTAUQUA___LFGE 323629	5.85 -0.21 -1.44	8.74 -0.44 -0.88	6.86 -0.40 -0.24	6.80 -0.37 0.00	5.96 -0.32 0.00	4.92 -0.27 0.00	6.95 -0.42 0.00	5.38 -0.39 0.00	6.13 -0.36 0.00	6.21 -0.31 0.00	11.34 -0.40 -1.47	8.73 -0.35 0.00	7.43 -0.33 0.00	7.12 -0.33 -0.09	8.97 -0.44 -0.13	9.67 -0.53 0.00	10.72 -0.53 0.00	12.06 -0.54 -0.79	18.32 -0.79 -3.84	18.82 -0.86 -3.42	13.60 -0.71 -1.19	20.85 -1.05 -4.15	9.23 -0.76 0.80	6.61 -0.52 0.00
CH_MIDHUDSON___DRP 24192	12.80 0.38 -7.80	10.89 0.67 -1.92	8.88 0.57 -1.31	7.74 0.58 0.00	6.78 0.50 0.00	5.59 0.41 0.00	7.93 0.56 0.00	6.20 0.44 0.00	6.98 0.49 0.00	7.02 0.49 0.00	11.04 0.77 0.00	9.78 0.71 0.00	8.35 0.60 0.00	7.93 0.57 0.00	10.01 0.73 0.00	11.01 0.81 0.00	12.16 0.91 0.00	12.75 0.95 0.00	16.52 1.25 0.00	17.57 1.31 0.00	14.20 1.07 0.00	19.21 1.46 0.00	11.65 0.88 0.00	7.71 0.59 0.00
CH_MISC_IPPS 23765	12.56 0.38 -7.56	10.84 0.68 -1.86	8.85 0.57 -1.27	7.75 0.58 0.00	6.79 0.50 0.00	5.60 0.42 0.00	7.94 0.56 0.00	6.21 0.44 0.00	7.00 0.50 0.00	7.03 0.51 0.00	11.07 0.80 0.00	9.80 0.73 0.00	8.37 0.62 0.00	7.95 0.59 0.00	10.03 0.75 0.00	11.03 0.84 0.00	12.20 0.95 0.00	12.79 0.99 0.00	16.58 1.31 0.00	17.63 1.37 0.00	14.24 1.11 0.00	19.28 1.53 0.00	11.69 0.92 0.00	7.73 0.61 0.00
CH_RES_BVR_FALLS 23983	4.11 -0.06 0.45	8.12 -0.07 0.11	6.87 -0.06 0.08	7.09 -0.08 0.00	6.22 -0.06 0.00	5.14 -0.04 0.00	7.33 -0.04 0.00	5.73 -0.04 0.00	6.47 -0.02 0.00	6.51 -0.01 0.00	10.26 -0.01 0.00	9.06 -0.02 0.00	7.75 -0.01 0.00	7.35 -0.01 0.00	9.27 -0.02 0.00	10.18 -0.02 0.00	11.24 -0.01 0.00	11.79 -0.01 0.00	15.22 -0.04 0.00	16.21 -0.05 0.00	13.10 -0.02 0.00	17.71 -0.04 0.00	10.74 -0.03 0.00	7.07 -0.05 0.00
CH_RES_NIAGARA 23895	5.40 -0.53 -1.31	7.14 -1.04 0.13	6.34 -0.88 -0.22	6.32 -0.85 0.00	5.55 -0.73 0.00	4.58 -0.60 0.00	6.45 -0.91 0.00	4.98 -0.78 0.00	5.67 -0.82 0.00	5.73 -0.79 0.00	7.77 -1.18 1.32	8.03 -1.04 0.00	6.83 -0.92 0.00	6.40 -0.88 0.08	8.03 -1.14 0.11	8.93 -1.26 0.00	9.92 -1.34 0.00	9.69 -1.41 0.70	9.36 -1.90 4.01	8.93 -2.03 5.29	9.52 -1.69 1.92	8.68 -2.34 6.73	8.45 -1.47 0.85	6.17 -0.95 0.00
CH_RES_SYRACUSE 23985	5.36 -0.03 -0.76	8.41 -0.09 -0.19	7.07 -0.07 -0.13	7.10 -0.06 0.00	6.23 -0.05 0.00	5.14 -0.04 0.00	7.30 -0.06 0.00	5.72 -0.05 0.00	6.45 -0.04 0.00	6.50 -0.03 0.00	10.22 -0.05 0.00	9.03 -0.04 0.00	7.71 -0.05 0.00	7.32 -0.04 0.00	9.23 -0.05 0.00	10.15 -0.05 0.00	11.22 -0.03 0.00	11.79 -0.02 0.00	15.26 0.00 0.00	16.24 -0.01 0.00	13.08 -0.05 0.00	17.69 -0.06 0.00	10.70 -0.07 0.00	7.08 -0.05 0.00
CLINTON_WT_PWR 323605	4.46 -0.16 0.00	8.19 -0.12 0.00	6.91 -0.09 0.00	7.09 -0.07 0.00	6.21 -0.08 0.00	5.12 -0.07 0.00	7.32 -0.05 0.00	5.74 -0.03 0.00	6.45 -0.04 0.00	6.47 -0.05 0.00	10.24 -0.03 0.00	9.07 -0.01 0.00	7.76 0.00 0.00	7.36 0.00 0.00	9.29 0.01 0.00	10.20 0.01 0.00	11.25 -0.01 0.00	11.79 -0.01 0.00	15.15 -0.12 0.00	16.03 -0.22 0.00	12.90 -0.22 0.00	17.32 -0.43 0.00	10.46 -0.32 0.00	6.89 -0.23 0.00
CLINTON___LFGE 323618	4.50 -0.12 0.00	8.28 -0.03 0.00	6.98 -0.03 0.00	7.17 0.00 0.00	6.28 0.00 0.00	5.18 -0.01 0.00	7.40 0.03 0.00	5.81 0.04 0.00	6.54 0.05 0.00	6.55 0.03 0.00	10.37 0.09 0.00	9.18 0.10 0.00	7.85 0.09 0.00	7.45 0.09 0.00	9.40 0.12 0.00	10.33 0.13 0.00	11.40 0.15 0.00	11.98 0.17 0.00	15.41 0.14 0.00	16.31 0.06 0.00	13.12 -0.01 0.00	17.59 -0.16 0.00	10.61 -0.16 0.00	6.99 -0.13 0.00
COLONIE_LFGE___ 323577	14.93 0.34 -9.97	11.35 0.59 -2.45	9.19 0.50 -1.67	7.66 0.50 0.00	6.73 0.45 0.00	5.54 0.36 0.00	7.87 0.50 0.00	6.15 0.38 0.00	6.93 0.43 0.00	6.94 0.41 0.00	10.87 0.60 0.00	9.60 0.52 0.00	8.18 0.42 0.00	7.77 0.41 0.00	9.81 0.53 0.00	10.81 0.61 0.00	11.98 0.73 0.00	12.58 0.78 0.00	16.33 1.07 0.00	17.41 1.16 0.00	14.04 0.92 0.00	18.98 1.23 0.00	11.51 0.73 0.00	7.60 0.47 0.00
COPENHAGEN_WT_PWR 323753	4.91 -0.03 -0.32	8.37 -0.02 -0.08	7.07 0.00 -0.05	7.17 0.00 0.00	6.20 -0.09 0.00	5.20 0.02 0.00	7.48 0.11 0.00	5.83 0.06 0.00	6.62 0.13 0.00	6.69 0.16 0.00	10.52 0.25 0.00	9.28 0.20 0.00	7.92 0.16 0.00	7.50 0.14 0.00	9.46 0.17 0.00	10.35 0.16 0.00	11.40 0.15 0.00	12.00 0.19 0.00	15.57 0.30 0.00	16.61 0.35 0.00	13.45 0.32 0.00	18.21 0.46 0.00	11.02 0.24 0.00	7.20 0.07 0.00
CORNELL_____ 23752	6.37 0.06 -1.70	8.84 0.07 -0.46	7.35 0.06 -0.28	7.24 0.07 0.00	6.35 0.06 0.00	5.24 0.06 0.00	7.45 0.08 0.00	5.83 0.06 0.00	6.58 0.09 0.00	6.62 0.10 0.00	10.50 0.16 -0.07	9.19 0.12 0.00	7.85 0.09 0.00	7.44 0.08 0.00	9.38 0.09 -0.01	10.31 0.12 0.00	11.43 0.17 0.00	12.07 0.22 -0.04	15.82 0.32 -0.23	16.97 0.33 -0.38	13.51 0.24 -0.15	18.57 0.30 -0.52	11.02 0.13 -0.11	7.21 0.08 0.00
COXSACKIE___GT 23611	13.08 0.37 -8.09	10.96 0.67 -1.99	8.91 0.55 -1.36	7.71 0.54 0.00	6.76 0.48 0.00	5.57 0.39 0.00	7.91 0.54 0.00	6.18 0.41 0.00	6.98 0.49 0.00	7.01 0.49 0.00	10.99 0.72 0.00	9.70 0.63 0.00	8.25 0.50 0.00	7.84 0.47 0.00	9.88 0.59 0.00	10.88 0.68 0.00	12.10 0.85 0.00	12.72 0.91 0.00	16.56 1.29 0.00	17.65 1.40 0.00	14.23 1.11 0.00	19.21 1.46 0.00	11.62 0.85 0.00	7.67 0.55 0.00

CPV_VALLEY___CC1 323721	11.33 0.26 -6.45	10.35 0.46 -1.59	8.49 0.39 -1.08	7.57 0.40 0.00	6.63 0.34 0.00	5.47 0.29 0.00	7.75 0.38 0.00	6.07 0.30 0.00	6.83 0.34 0.00	6.87 0.34 0.00	10.81 0.53 0.00	9.57 0.49 0.00	8.18 0.42 0.00	7.76 0.40 0.00	9.79 0.51 0.00	10.76 0.57 0.00	11.89 0.64 0.00	12.47 0.66 0.00	16.14 0.87 0.00	17.17 0.92 0.00	13.88 0.76 0.00	18.88 1.13 0.00	11.46 0.69 0.00	7.59 0.46 0.00
CPV_VALLEY___CC2 323722	11.33 0.26 -6.45	10.35 0.46 -1.59	8.49 0.39 -1.08	7.57 0.40 0.00	6.63 0.34 0.00	5.47 0.29 0.00	7.75 0.38 0.00	6.07 0.30 0.00	6.83 0.34 0.00	6.87 0.34 0.00	10.81 0.53 0.00	9.57 0.49 0.00	8.18 0.42 0.00	7.76 0.40 0.00	9.79 0.51 0.00	10.76 0.57 0.00	11.89 0.64 0.00	12.47 0.66 0.00	16.14 0.87 0.00	17.17 0.92 0.00	13.88 0.76 0.00	18.88 1.13 0.00	11.46 0.69 0.00	7.59 0.46 0.00
CRESCENT___HYD 24018	14.93 0.34 -9.97	11.35 0.59 -2.45	9.19 0.50 -1.67	7.66 0.50 0.00	6.73 0.45 0.00	5.54 0.36 0.00	7.87 0.50 0.00	6.15 0.38 0.00	6.93 0.43 0.00	6.94 0.41 0.00	10.87 0.60 0.00	9.60 0.52 0.00	8.18 0.42 0.00	7.77 0.41 0.00	9.81 0.53 0.00	10.81 0.61 0.00	11.98 0.73 0.00	12.58 0.78 0.00	16.33 1.07 0.00	17.41 1.16 0.00	14.04 0.92 0.00	18.98 1.23 0.00	11.51 0.73 0.00	7.60 0.47 0.00
CRICKET___VALLEY_CC1 323756	12.76 0.36 -7.79	10.85 0.64 -1.91	8.86 0.54 -1.31	7.71 0.54 0.00	6.76 0.47 0.00	5.57 0.39 0.00	7.90 0.53 0.00	6.18 0.41 0.00	6.95 0.46 0.00	6.98 0.45 0.00	10.97 0.70 0.00	9.71 0.63 0.00	8.29 0.53 0.00	7.87 0.50 0.00	9.93 0.65 0.00	10.92 0.72 0.00	12.05 0.80 0.00	12.64 0.83 0.00	16.36 1.10 0.00	17.42 1.16 0.00	14.08 0.95 0.00	19.05 1.30 0.00	11.57 0.79 0.00	7.67 0.54 0.00
CRICKET___VALLEY_CC2 323757	12.76 0.36 -7.79	10.85 0.64 -1.91	8.86 0.54 -1.31	7.71 0.54 0.00	6.76 0.47 0.00	5.57 0.39 0.00	7.90 0.53 0.00	6.18 0.41 0.00	6.95 0.46 0.00	6.98 0.45 0.00	10.97 0.70 0.00	9.71 0.63 0.00	8.29 0.53 0.00	7.87 0.50 0.00	9.93 0.65 0.00	10.92 0.72 0.00	12.05 0.80 0.00	12.64 0.83 0.00	16.36 1.10 0.00	17.42 1.16 0.00	14.08 0.95 0.00	19.05 1.30 0.00	11.57 0.79 0.00	7.67 0.54 0.00
CRICKET___VALLEY_CC3 323758	12.76 0.36 -7.79	10.85 0.64 -1.91	8.86 0.54 -1.31	7.71 0.54 0.00	6.76 0.47 0.00	5.57 0.39 0.00	7.90 0.53 0.00	6.18 0.41 0.00	6.95 0.46 0.00	6.98 0.45 0.00	10.97 0.70 0.00	9.71 0.63 0.00	8.29 0.53 0.00	7.87 0.50 0.00	9.93 0.65 0.00	10.92 0.72 0.00	12.05 0.80 0.00	12.64 0.83 0.00	16.36 1.10 0.00	17.42 1.16 0.00	14.08 0.95 0.00	19.05 1.30 0.00	11.57 0.79 0.00	7.67 0.54 0.00
CRUCIBLE_METL_DRP 24180	5.36 -0.03 -0.76	8.41 -0.09 -0.19	7.07 -0.07 -0.13	7.10 -0.06 0.00	6.23 -0.05 0.00	5.14 -0.04 0.00	7.30 -0.06 0.00	5.72 -0.05 0.00	6.45 -0.04 0.00	6.50 -0.03 0.00	10.22 -0.05 0.00	9.03 -0.04 0.00	7.71 -0.05 0.00	7.32 -0.04 0.00	9.23 -0.05 0.00	10.15 -0.05 0.00	11.22 -0.03 0.00	11.79 -0.02 0.00	15.26 0.00 0.00	16.24 -0.01 0.00	13.08 -0.05 0.00	17.69 -0.06 0.00	10.70 -0.07 0.00	7.08 -0.05 0.00
DAHOWA___HYDRO 323763	15.23 0.42 -10.19	11.54 0.73 -2.51	9.34 0.62 -1.71	7.78 0.61 0.00	6.85 0.56 0.00	5.64 0.45 0.00	8.01 0.64 0.00	6.26 0.50 0.00	7.08 0.59 0.00	7.09 0.57 0.00	11.09 0.82 0.00	9.78 0.71 0.00	8.33 0.57 0.00	7.91 0.54 0.00	9.99 0.71 0.00	11.02 0.82 0.00	12.26 1.01 0.00	12.91 1.11 0.00	16.77 1.50 0.00	17.89 1.64 0.00	14.41 1.28 0.00	19.43 1.68 0.00	11.78 1.00 0.00	7.76 0.64 0.00
DANC___LFGE 323619	4.98 -0.06 -0.42	8.33 -0.08 -0.10	7.02 -0.06 -0.07	7.10 -0.07 0.00	6.17 -0.11 0.00	5.15 -0.04 0.00	7.37 0.00 0.00	5.75 -0.01 0.00	6.52 0.02 0.00	6.57 0.05 0.00	10.34 0.07 0.00	9.12 0.04 0.00	7.79 0.03 0.00	7.38 0.02 0.00	9.30 0.02 0.00	10.20 0.00 0.00	11.24 -0.01 0.00	11.82 0.01 0.00	15.33 0.07 0.00	16.34 0.09 0.00	13.22 0.09 0.00	17.90 0.15 0.00	10.83 0.06 0.00	7.11 -0.02 0.00
DANSKAMMER___1 23586	12.56 0.38 -7.56	10.84 0.68 -1.86	8.85 0.57 -1.27	7.75 0.58 0.00	6.79 0.50 0.00	5.60 0.42 0.00	7.94 0.56 0.00	6.21 0.44 0.00	7.00 0.50 0.00	7.03 0.51 0.00	11.07 0.80 0.00	9.80 0.73 0.00	8.37 0.62 0.00	7.95 0.59 0.00	10.03 0.75 0.00	11.03 0.84 0.00	12.20 0.95 0.00	12.79 0.99 0.00	16.58 1.31 0.00	17.63 1.37 0.00	14.24 1.11 0.00	19.28 1.53 0.00	11.69 0.92 0.00	7.73 0.61 0.00
DANSKAMMER___2 23589	12.56 0.38 -7.56	10.84 0.68 -1.86	8.85 0.57 -1.27	7.75 0.58 0.00	6.79 0.50 0.00	5.60 0.42 0.00	7.94 0.56 0.00	6.21 0.44 0.00	7.00 0.50 0.00	7.03 0.51 0.00	11.07 0.80 0.00	9.80 0.73 0.00	8.37 0.62 0.00	7.95 0.59 0.00	10.03 0.75 0.00	11.03 0.84 0.00	12.20 0.95 0.00	12.79 0.99 0.00	16.58 1.31 0.00	17.63 1.37 0.00	14.24 1.11 0.00	19.28 1.53 0.00	11.69 0.92 0.00	7.73 0.61 0.00
DANSKAMMER___3 23590	12.56 0.38 -7.56	10.84 0.68 -1.86	8.85 0.57 -1.27	7.75 0.58 0.00	6.79 0.50 0.00	5.60 0.42 0.00	7.94 0.56 0.00	6.21 0.44 0.00	7.00 0.50 0.00	7.03 0.51 0.00	11.07 0.80 0.00	9.80 0.73 0.00	8.37 0.62 0.00	7.95 0.59 0.00	10.03 0.75 0.00	11.03 0.84 0.00	12.20 0.95 0.00	12.79 0.99 0.00	16.58 1.31 0.00	17.63 1.37 0.00	14.24 1.11 0.00	19.28 1.53 0.00	11.69 0.92 0.00	7.73 0.61 0.00
DANSKAMMER___4 23591	12.56 0.38 -7.56	10.84 0.68 -1.86	8.85 0.57 -1.27	7.75 0.58 0.00	6.79 0.50 0.00	5.60 0.42 0.00	7.94 0.56 0.00	6.21 0.44 0.00	7.00 0.50 0.00	7.03 0.51 0.00	11.07 0.80 0.00	9.80 0.73 0.00	8.37 0.62 0.00	7.95 0.59 0.00	10.03 0.75 0.00	11.03 0.84 0.00	12.20 0.95 0.00	12.79 0.99 0.00	16.58 1.31 0.00	17.63 1.37 0.00	14.24 1.11 0.00	19.28 1.53 0.00	11.69 0.92 0.00	7.73 0.61 0.00
DANSKAMMER___DIESEL 23592	12.56 0.38 -7.56	10.84 0.68 -1.86	8.85 0.57 -1.27	7.75 0.58 0.00	6.79 0.50 0.00	5.60 0.42 0.00	7.94 0.56 0.00	6.21 0.44 0.00	7.00 0.50 0.00	7.03 0.51 0.00	11.07 0.80 0.00	9.80 0.73 0.00	8.37 0.62 0.00	7.95 0.59 0.00	10.03 0.75 0.00	11.03 0.84 0.00	12.20 0.95 0.00	12.79 0.99 0.00	16.58 1.31 0.00	17.63 1.37 0.00	14.24 1.11 0.00	19.28 1.53 0.00	11.69 0.92 0.00	7.73 0.61 0.00
DASHVILLE___HYD 23610	12.52 0.31 -7.59	10.69 0.52 -1.86	8.74 0.46 -1.27	7.63 0.47 0.00	6.69 0.40 0.00	5.52 0.33 0.00	7.82 0.45 0.00	6.12 0.35 0.00	6.89 0.40 0.00	6.93 0.40 0.00	10.90 0.63 0.00	9.66 0.58 0.00	8.25 0.49 0.00	7.83 0.47 0.00	9.88 0.60 0.00	10.87 0.67 0.00	12.00 0.75 0.00	12.58 0.78 0.00	16.29 1.02 0.00	17.33 1.07 0.00	14.00 0.88 0.00	18.96 1.21 0.00	11.50 0.73 0.00	7.62 0.49 0.00

DELAWARE___LFGE 323621	8.03 0.16 -3.26	9.38 0.28 -0.80	7.79 0.23 -0.55	7.41 0.24 0.00	6.50 0.21 0.00	5.36 0.17 0.00	7.60 0.23 0.00	5.95 0.18 0.00	6.71 0.22 0.00	6.75 0.23 0.00	10.63 0.36 0.00	9.40 0.32 0.00	8.02 0.27 0.00	7.61 0.25 0.00	9.59 0.31 0.00	10.55 0.35 0.00	11.66 0.41 0.00	12.25 0.44 0.00	15.86 0.58 -0.01	16.89 0.61 -0.03	13.61 0.48 0.00	18.42 0.67 0.00	11.20 0.38 -0.04	7.37 0.25 0.00
DOGLEVILLE___HYD 23807	4.69 0.27 0.19	8.73 0.47 0.05	7.39 0.41 0.03	7.59 0.42 0.00	6.67 0.38 0.00	5.51 0.32 0.00	7.82 0.46 0.00	6.11 0.34 0.00	6.87 0.38 0.00	6.90 0.37 0.00	10.83 0.56 0.00	9.55 0.47 0.00	8.13 0.37 0.00	7.71 0.35 0.00	9.74 0.45 0.00	10.71 0.51 0.00	11.87 0.62 0.00	12.51 0.70 0.00	16.18 0.92 0.00	17.19 0.94 0.00	13.87 0.75 0.00	18.74 1.00 0.00	11.33 0.56 0.00	7.48 0.36 0.00
DUNKIRK___1 23563	5.85 -0.21 -1.44	8.74 -0.44 -0.88	6.85 -0.40 -0.24	6.79 -0.37 0.00	5.96 -0.32 0.00	4.92 -0.27 0.00	6.95 -0.43 0.00	5.38 -0.39 0.00	6.12 -0.37 0.00	6.21 -0.32 0.00	11.34 -0.41 -1.47	8.72 -0.36 0.00	7.42 -0.34 0.00	7.11 -0.34 -0.09	8.96 -0.45 -0.13	9.66 -0.54 0.00	10.71 -0.54 0.00	12.05 -0.54 -0.79	18.31 -0.80 -3.85	18.82 -0.87 -3.43	13.60 -0.72 -1.20	20.87 -1.06 -4.18	9.22 -0.76 0.80	6.61 -0.52 0.00
DUNKIRK___2 23564	5.85 -0.21 -1.44	8.74 -0.44 -0.88	6.85 -0.40 -0.24	6.79 -0.37 0.00	5.96 -0.32 0.00	4.92 -0.27 0.00	6.95 -0.43 0.00	5.38 -0.39 0.00	6.12 -0.37 0.00	6.21 -0.32 0.00	11.34 -0.41 -1.47	8.72 -0.36 0.00	7.42 -0.34 0.00	7.11 -0.34 -0.09	8.96 -0.45 -0.13	9.66 -0.54 0.00	10.71 -0.54 0.00	12.05 -0.54 -0.79	18.31 -0.80 -3.85	18.82 -0.87 -3.43	13.60 -0.72 -1.20	20.87 -1.06 -4.18	9.22 -0.76 0.80	6.61 -0.52 0.00
DUNKIRK___3 23565	5.82 -0.23 -1.43	8.72 -0.48 -0.89	6.82 -0.43 -0.24	6.77 -0.40 0.00	5.94 -0.35 0.00	4.90 -0.29 0.00	6.92 -0.45 0.00	5.36 -0.41 0.00	6.10 -0.40 0.00	6.18 -0.35 0.00	11.25 -0.46 -1.44	8.66 -0.42 0.00	7.38 -0.39 -0.01	7.07 -0.38 -0.09	8.90 -0.51 -0.13	9.60 -0.60 0.00	10.65 -0.60 0.00	11.97 -0.61 -0.78	18.16 -0.89 -3.79	18.75 -0.96 -3.45	13.59 -0.79 -1.26	20.99 -1.14 -4.38	9.15 -0.80 0.82	6.59 -0.54 0.00
DUNKIRK___4 23566	5.82 -0.23 -1.43	8.72 -0.48 -0.89	6.82 -0.43 -0.24	6.77 -0.40 0.00	5.94 -0.35 0.00	4.90 -0.29 0.00	6.92 -0.45 0.00	5.36 -0.41 0.00	6.10 -0.40 0.00	6.18 -0.35 0.00	11.25 -0.46 -1.44	8.66 -0.42 0.00	7.38 -0.39 -0.01	7.07 -0.38 -0.09	8.90 -0.51 -0.13	9.60 -0.60 0.00	10.65 -0.60 0.00	11.97 -0.61 -0.78	18.16 -0.89 -3.79	18.75 -0.96 -3.45	13.59 -0.79 -1.26	20.99 -1.14 -4.38	9.15 -0.80 0.82	6.59 -0.54 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	12.41 0.39 -7.40	10.82 0.69 -1.82	8.84 0.59 -1.24	7.76 0.60 0.00	6.80 0.51 0.00	5.61 0.42 0.00	7.94 0.58 0.00	6.22 0.45 0.00	7.00 0.51 0.00	7.04 0.52 0.00	11.09 0.82 0.00	9.83 0.76 0.00	8.40 0.64 0.00	7.98 0.61 0.00	10.06 0.77 0.00	11.05 0.86 0.00	12.21 0.96 0.00	12.79 0.98 0.00	16.55 1.28 0.00	17.59 1.34 0.00	14.23 1.10 0.00	19.26 1.51 0.00	11.69 0.91 0.00	7.73 0.61 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	12.23 0.33 -7.28	10.68 0.59 -1.79	8.73 0.50 -1.22	7.67 0.51 0.00	6.72 0.44 0.00	5.54 0.36 0.00	7.86 0.49 0.00	6.16 0.39 0.00	6.93 0.43 0.00	6.97 0.44 0.00	10.96 0.69 0.00	9.71 0.63 0.00	8.30 0.54 0.00	7.88 0.51 0.00	9.93 0.65 0.00	10.93 0.73 0.00	12.08 0.83 0.00	12.66 0.85 0.00	16.40 1.13 0.00	17.44 1.19 0.00	14.10 0.97 0.00	19.11 1.36 0.00	11.60 0.82 0.00	7.67 0.55 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	12.42 0.40 -7.40	10.84 0.72 -1.82	8.86 0.61 -1.24	7.78 0.62 0.00	6.82 0.54 0.00	5.63 0.44 0.00	7.97 0.60 0.00	6.25 0.48 0.00	7.03 0.54 0.00	7.07 0.55 0.00	11.13 0.86 0.00	9.88 0.80 0.00	8.44 0.68 0.00	8.01 0.65 0.00	10.11 0.83 0.00	11.11 0.91 0.00	12.27 1.02 0.00	12.84 1.04 0.00	16.60 1.34 0.00	17.67 1.41 0.00	14.29 1.17 0.00	19.35 1.60 0.00	11.74 0.96 0.00	7.76 0.64 0.00
EAST HAMPTON___GT 23717	12.68 0.66 -7.40	11.29 1.17 -1.82	9.28 1.02 -1.24	8.23 1.06 0.00	7.19 0.91 0.00	5.93 0.74 0.00	8.36 0.99 0.00	6.53 0.76 0.00	7.37 0.87 0.00	7.42 0.90 0.00	13.08 1.50 -1.31	21.14 1.44 -10.63	17.76 1.23 -8.77	26.88 1.18 -18.34	33.41 1.45 -22.67	25.21 1.63 -13.38	25.66 1.76 -12.65	25.89 1.96 -12.12	37.89 2.59 -20.03	30.92 2.70 -11.96	23.26 2.15 -7.99	20.54 2.79 0.00	12.34 1.56 0.00	8.09 0.96 0.00
EAST RIVER___6 23660	12.44 0.42 -7.40	10.88 0.76 -1.82	8.89 0.64 -1.24	7.82 0.65 0.00	6.85 0.56 0.00	5.65 0.46 0.00	8.00 0.63 0.00	6.27 0.50 0.00	7.06 0.57 0.00	7.10 0.58 0.00	11.19 0.91 0.00	9.92 0.84 0.00	8.48 0.72 0.00	8.05 0.69 0.00	10.15 0.87 0.00	11.16 0.96 0.00	12.32 1.07 0.00	12.89 1.08 0.00	16.66 1.40 0.00	17.71 1.46 0.00	14.33 1.21 0.00	19.40 1.65 0.00	11.78 1.00 0.00	7.79 0.67 0.00
EAST RIVER___7 23524	12.44 0.42 -7.40	10.88 0.76 -1.82	8.89 0.64 -1.24	7.82 0.65 0.00	6.85 0.56 0.00	5.65 0.46 0.00	8.00 0.63 0.00	6.27 0.50 0.00	7.06 0.57 0.00	7.10 0.58 0.00	11.19 0.91 0.00	9.92 0.84 0.00	8.48 0.72 0.00	8.05 0.69 0.00	10.15 0.87 0.00	11.16 0.96 0.00	12.32 1.07 0.00	12.89 1.08 0.00	16.66 1.40 0.00	17.71 1.46 0.00	14.33 1.21 0.00	19.40 1.65 0.00	11.78 1.00 0.00	7.79 0.67 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	12.38 0.37 -7.39	10.79 0.66 -1.82	8.81 0.56 -1.24	7.74 0.57 0.00	6.78 0.49 0.00	5.59 0.40 0.00	7.92 0.55 0.00	6.20 0.43 0.00	6.98 0.49 0.00	7.02 0.50 0.00	11.05 0.78 0.00	9.80 0.72 0.00	8.37 0.61 0.00	7.95 0.59 0.00	10.02 0.74 0.00	11.02 0.82 0.00	12.18 0.92 0.00	12.75 0.94 0.00	16.50 1.24 0.00	17.55 1.29 0.00	14.19 1.06 0.00	19.20 1.46 0.00	11.65 0.88 0.00	7.71 0.59 0.00
EAST_HAMPTON___DIESEL 23722	12.68 0.66 -7.40	11.29 1.17 -1.82	9.28 1.02 -1.24	8.23 1.07 0.00	7.19 0.91 0.00	5.93 0.74 0.00	8.36 0.99 0.00	6.53 0.76 0.00	7.37 0.87 0.00	7.42 0.90 0.00	13.09 1.50 -1.31	21.15 1.44 -10.63	17.76 1.23 -8.77	26.88 1.18 -18.34	33.41 1.45 -22.67	25.22 1.63 -13.38	25.66 1.76 -12.65	25.89 1.96 -12.12	37.89 2.59 -20.03	30.92 2.71 -11.96	23.27 2.16 -7.99	20.55 2.80 0.00	12.34 1.56 0.00	8.09 0.96 0.00
EAST_RIVER___I 323558	12.44 0.42 -7.40	10.87 0.74 -1.82	8.88 0.63 -1.24	7.81 0.64 0.00	6.84 0.55 0.00	5.64 0.46 0.00	7.99 0.62 0.00	6.26 0.49 0.00	7.05 0.55 0.00	7.09 0.57 0.00	11.16 0.89 0.00	9.90 0.83 0.00	8.46 0.71 0.00	8.03 0.67 0.00	10.13 0.85 0.00	11.14 0.94 0.00	12.30 1.05 0.00	12.86 1.06 0.00	16.63 1.37 0.00	17.68 1.43 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.76 0.98 0.00	7.78 0.65 0.00

EAST_RIVER___2 323559	12.44 0.42 -7.40	10.88 0.76 -1.82	8.89 0.64 -1.24	7.82 0.65 0.00	6.85 0.56 0.00	5.65 0.46 0.00	8.00 0.63 0.00	6.27 0.50 0.00	7.06 0.57 0.00	7.10 0.58 0.00	11.19 0.91 0.00	9.92 0.84 0.00	8.48 0.72 0.00	8.05 0.69 0.00	10.15 0.87 0.00	11.16 0.96 0.00	12.32 1.07 0.00	12.89 1.08 0.00	16.66 1.40 0.00	17.71 1.46 0.00	14.33 1.21 0.00	19.40 1.65 0.00	11.78 1.00 0.00	7.79 0.67 0.00
EAST___DELAWARE_HYD 23607	11.54 0.23 -6.70	10.36 0.41 -1.65	8.47 0.33 -1.12	7.50 0.33 0.00	6.57 0.29 0.00	5.42 0.23 0.00	7.69 0.32 0.00	6.03 0.26 0.00	6.78 0.29 0.00	6.81 0.29 0.00	10.70 0.43 0.00	9.46 0.38 0.00	8.09 0.33 0.00	7.67 0.31 0.00	9.68 0.40 0.00	10.67 0.48 0.00	11.82 0.56 0.00	12.41 0.61 0.00	16.10 0.83 0.00	17.15 0.89 0.00	13.84 0.72 0.00	18.75 1.00 0.00	11.37 0.59 0.00	7.51 0.38 0.00
ELEC_TRO_TEK 24086	12.46 0.44 -7.40	10.93 0.80 -1.82	8.95 0.70 -1.24	7.89 0.72 0.00	6.90 0.62 0.00	5.69 0.51 0.00	8.05 0.68 0.00	6.29 0.52 0.00	7.07 0.58 0.00	7.10 0.58 0.00	12.54 0.95 -1.31	20.62 0.91 -10.63	17.30 0.77 -8.77	26.44 0.74 -18.34	32.86 0.90 -22.67	24.59 1.00 -13.38	25.04 1.14 -12.65	25.10 1.17 -12.12	36.82 1.52 -20.03	29.78 1.57 -11.96	22.42 1.31 -7.99	19.50 1.75 0.00	11.77 0.99 0.00	7.76 0.63 0.00
ELLENBURG_WT_PWR 323604	4.46 -0.16 0.00	8.19 -0.12 0.00	6.91 -0.09 0.00	7.09 -0.07 0.00	6.21 -0.08 0.00	5.12 -0.07 0.00	7.32 -0.05 0.00	5.74 -0.03 0.00	6.45 -0.04 0.00	6.47 -0.05 0.00	10.24 -0.03 0.00	9.07 -0.01 0.00	7.76 0.00 0.00	7.36 0.00 0.00	9.29 0.01 0.00	10.20 0.01 0.00	11.25 -0.01 0.00	11.79 -0.01 0.00	15.15 -0.12 0.00	16.03 -0.22 0.00	12.90 -0.22 0.00	17.32 -0.43 0.00	10.46 -0.32 0.00	6.89 -0.23 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	5.66 -0.34 -1.38	8.55 -0.70 -0.94	6.64 -0.61 -0.24	6.59 -0.57 0.00	5.79 -0.49 0.00	4.78 -0.41 0.00	6.73 -0.63 0.00	5.22 -0.56 0.00	5.93 -0.57 0.00	6.00 -0.52 0.00	11.05 -0.75 -1.52	8.41 -0.67 0.00	7.16 -0.60 -0.01	6.87 -0.59 -0.09	8.65 -0.76 -0.13	9.34 -0.86 0.00	10.36 -0.89 0.00	11.70 -0.93 -0.82	17.99 -1.28 -4.01	18.70 -1.37 -3.81	13.44 -1.14 -1.45	21.21 -1.61 -5.07	8.86 -1.05 0.86	6.44 -0.69 0.00
EMPIRE_CC_1 323656	14.12 0.29 -9.20	11.08 0.51 -2.26	8.99 0.44 -1.54	7.61 0.44 0.00	6.67 0.39 0.00	5.50 0.31 0.00	7.80 0.43 0.00	6.09 0.32 0.00	6.85 0.36 0.00	6.87 0.34 0.00	10.77 0.49 0.00	9.52 0.44 0.00	8.11 0.36 0.00	7.71 0.35 0.00	9.73 0.45 0.00	10.70 0.51 0.00	11.84 0.59 0.00	12.43 0.62 0.00	16.11 0.84 0.00	17.18 0.92 0.00	13.87 0.74 0.00	18.76 1.01 0.00	11.38 0.61 0.00	7.52 0.40 0.00
EMPIRE_CC_2 323658	14.12 0.29 -9.20	11.08 0.51 -2.26	8.99 0.44 -1.54	7.61 0.44 0.00	6.67 0.39 0.00	5.50 0.31 0.00	7.80 0.43 0.00	6.09 0.32 0.00	6.85 0.36 0.00	6.87 0.34 0.00	10.77 0.49 0.00	9.52 0.44 0.00	8.11 0.36 0.00	7.71 0.35 0.00	9.73 0.45 0.00	10.70 0.51 0.00	11.84 0.59 0.00	12.43 0.62 0.00	16.11 0.84 0.00	17.18 0.92 0.00	13.87 0.74 0.00	18.76 1.01 0.00	11.38 0.61 0.00	7.52 0.40 0.00
ERIE_WT_PWR 323693	5.73 -0.30 -1.40	8.57 -0.61 -0.88	6.71 -0.53 -0.24	6.67 -0.50 0.00	5.85 -0.43 0.00	4.83 -0.36 0.00	6.81 -0.56 0.00	5.27 -0.50 0.00	5.99 -0.50 0.00	6.07 -0.46 0.00	11.27 -0.64 -1.63	8.50 -0.58 0.00	7.24 -0.53 0.00	6.94 -0.52 -0.10	8.75 -0.67 -0.14	9.43 -0.77 0.00	10.47 -0.79 0.00	11.87 -0.82 -0.88	18.40 -1.13 -4.27	18.70 -1.20 -3.65	13.29 -1.01 -1.17	20.43 -1.42 -4.11	9.01 -0.94 0.83	6.51 -0.62 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	6.36 0.05 -1.68	8.83 0.07 -0.45	7.34 0.05 -0.28	7.23 0.07 0.00	6.34 0.06 0.00	5.24 0.05 0.00	7.44 0.07 0.00	5.83 0.06 0.00	6.58 0.09 0.00	6.62 0.10 0.00	10.48 0.15 -0.06	9.19 0.11 0.00	7.84 0.09 0.00	7.44 0.08 0.00	9.38 0.09 -0.01	10.31 0.11 0.00	11.42 0.17 0.00	12.06 0.22 -0.03	15.78 0.31 -0.20	16.91 0.32 -0.34	13.48 0.23 -0.13	18.49 0.29 -0.45	10.99 0.12 -0.09	7.20 0.08 0.00
E_CANADA_CAP_HY 24051	17.24 0.05 -12.57	11.55 0.15 -3.09	9.24 0.12 -2.11	7.31 0.14 0.00	6.41 0.12 0.00	5.30 0.12 0.00	7.54 0.18 0.00	5.93 0.17 0.00	6.70 0.21 0.00	6.72 0.20 0.00	10.61 0.34 0.00	9.36 0.28 0.00	7.97 0.22 0.00	7.54 0.18 0.00	9.50 0.21 0.00	10.47 0.27 0.00	11.57 0.31 0.00	12.17 0.37 0.00	15.74 0.47 0.00	16.74 0.49 0.00	13.47 0.34 0.00	18.17 0.42 0.00	10.98 0.21 0.00	7.24 0.12 0.00
E_CANADA_MHWK_HY 24050	4.69 0.27 0.19	8.73 0.47 0.05	7.39 0.41 0.03	7.59 0.42 0.00	6.67 0.38 0.00	5.51 0.32 0.00	7.82 0.46 0.00	6.11 0.34 0.00	6.87 0.38 0.00	6.90 0.37 0.00	10.83 0.56 0.00	9.55 0.47 0.00	8.13 0.37 0.00	7.71 0.35 0.00	9.74 0.45 0.00	10.71 0.51 0.00	11.87 0.62 0.00	12.51 0.70 0.00	16.18 0.92 0.00	17.19 0.94 0.00	13.87 0.75 0.00	18.74 1.00 0.00	11.33 0.56 0.00	7.48 0.36 0.00
E_FISHKILL___LBMP 23776	12.52 0.35 -7.55	10.79 0.62 -1.86	8.81 0.53 -1.27	7.70 0.53 0.00	6.75 0.46 0.00	5.56 0.38 0.00	7.89 0.52 0.00	6.17 0.40 0.00	6.95 0.45 0.00	6.98 0.46 0.00	10.99 0.72 0.00	9.73 0.66 0.00	8.31 0.55 0.00	7.89 0.53 0.00	9.95 0.67 0.00	10.95 0.75 0.00	12.09 0.84 0.00	12.67 0.86 0.00	16.40 1.13 0.00	17.45 1.20 0.00	14.10 0.98 0.00	19.09 1.35 0.00	11.59 0.81 0.00	7.67 0.54 0.00
FAR ROCKAWAY___4 23548	12.52 0.49 -7.40	11.01 0.89 -1.82	9.03 0.78 -1.24	7.98 0.81 0.00	6.98 0.70 0.00	5.76 0.57 0.00	8.14 0.77 0.00	6.36 0.59 0.00	7.14 0.65 0.00	7.18 0.65 0.00	12.67 1.09 -1.31	20.73 1.03 -10.63	17.40 0.87 -8.77	26.53 0.83 -18.34	32.97 1.01 -22.67	24.65 1.07 -13.38	25.10 1.20 -12.65	25.17 1.24 -12.12	36.91 1.62 -20.03	29.89 1.67 -11.96	22.60 1.48 -7.99	19.74 1.99 0.00	11.90 1.12 0.00	7.84 0.72 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	12.44 0.42 -7.40	10.88 0.75 -1.82	8.89 0.64 -1.24	7.81 0.65 0.00	6.84 0.56 0.00	5.65 0.46 0.00	8.00 0.63 0.00	6.26 0.50 0.00	7.05 0.56 0.00	7.10 0.58 0.00	11.18 0.91 0.00	9.92 0.84 0.00	8.47 0.72 0.00	8.05 0.68 0.00	10.15 0.86 0.00	11.15 0.95 0.00	12.32 1.07 0.00	12.88 1.08 0.00	16.65 1.39 0.00	17.71 1.45 0.00	14.33 1.21 0.00	19.40 1.65 0.00	11.77 1.00 0.00	7.79 0.67 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	12.44 0.42 -7.40	10.88 0.75 -1.82	8.88 0.63 -1.24	7.81 0.64 0.00	6.84 0.56 0.00	5.65 0.46 0.00	7.99 0.63 0.00	6.26 0.49 0.00	7.05 0.56 0.00	7.10 0.57 0.00	11.17 0.90 0.00	9.91 0.84 0.00	8.47 0.71 0.00	8.04 0.68 0.00	10.14 0.85 0.00	11.15 0.95 0.00	12.31 1.06 0.00	12.87 1.07 0.00	16.65 1.38 0.00	17.70 1.44 0.00	14.32 1.20 0.00	19.39 1.64 0.00	11.77 0.99 0.00	7.79 0.66 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	12.44 0.42 -7.40	10.87 0.74 -1.82	8.88 0.63 -1.24	7.81 0.64 0.00	6.84 0.55 0.00	5.64 0.46 0.00	7.99 0.62 0.00	6.26 0.49 0.00	7.05 0.56 0.00	7.09 0.57 0.00	11.17 0.90 0.00	9.90 0.83 0.00	8.46 0.71 0.00	8.04 0.68 0.00	10.13 0.85 0.00	11.14 0.94 0.00	12.30 1.05 0.00	12.87 1.06 0.00	16.63 1.37 0.00	17.69 1.43 0.00	14.31 1.19 0.00	19.38 1.63 0.00	11.76 0.99 0.00	7.78 0.66 0.00
FARRAGUT___LBMP 323566	12.44 0.41 -7.40	10.87 0.74 -1.82	8.88 0.63 -1.24	7.80 0.64 0.00	6.84 0.55 0.00	5.64 0.45 0.00	7.98 0.62 0.00	6.26 0.49 0.00	7.04 0.55 0.00	7.09 0.57 0.00	11.16 0.89 0.00	9.90 0.82 0.00	8.46 0.70 0.00	8.03 0.67 0.00	10.13 0.84 0.00	11.13 0.93 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.62 1.36 0.00	17.67 1.42 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.98 0.00	7.78 0.65 0.00
FENNER___WINDPWR 24204	5.51 0.05 -0.83	8.59 0.08 -0.20	7.23 0.08 -0.14	7.25 0.08 0.00	6.35 0.07 0.00	5.26 0.07 0.00	7.49 0.12 0.00	5.86 0.10 0.00	6.61 0.12 0.00	6.65 0.13 0.00	10.47 0.20 0.00	9.23 0.15 0.00	7.88 0.12 0.00	7.47 0.11 0.00	9.43 0.14 0.00	10.37 0.17 0.00	11.48 0.22 0.00	12.07 0.27 0.00	15.58 0.31 0.00	16.58 0.33 0.00	13.34 0.21 0.00	18.02 0.27 0.00	10.90 0.12 0.00	7.20 0.07 0.00
FIBERTEK___ENERGY 23856	5.36 -0.03 -0.76	8.41 -0.09 -0.19	7.07 -0.07 -0.13	7.10 -0.06 0.00	6.23 -0.05 0.00	5.14 -0.04 0.00	7.30 -0.06 0.00	5.72 -0.05 0.00	6.45 -0.04 0.00	6.50 -0.03 0.00	10.22 -0.05 0.00	9.03 -0.04 0.00	7.71 -0.05 0.00	7.32 -0.04 0.00	9.23 -0.05 0.00	10.15 -0.05 0.00	11.22 -0.03 0.00	11.79 -0.02 0.00	15.26 0.00 0.00	16.24 -0.01 0.00	13.08 -0.05 0.00	17.69 -0.06 0.00	10.70 -0.07 0.00	7.08 -0.05 0.00
FITZPATRICK____ 23598	4.94 -0.14 -0.46	8.15 -0.27 -0.11	6.86 -0.23 -0.08	6.93 -0.23 0.00	6.08 -0.20 0.00	5.02 -0.16 0.00	7.13 -0.24 0.00	5.58 -0.18 0.00	6.29 -0.20 0.00	6.33 -0.20 0.00	9.96 -0.32 0.00	8.80 -0.28 0.00	7.52 -0.24 0.00	7.13 -0.23 0.00	8.99 -0.29 0.00	9.88 -0.31 0.00	10.92 -0.34 0.00	11.47 -0.34 0.00	14.84 -0.43 0.00	15.80 -0.46 0.00	12.74 -0.38 0.00	17.22 -0.53 0.00	10.44 -0.34 0.00	6.90 -0.22 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	12.58 0.39 -7.57	10.86 0.69 -1.86	8.87 0.59 -1.27	7.76 0.59 0.00	6.80 0.51 0.00	5.61 0.42 0.00	7.95 0.58 0.00	6.22 0.45 0.00	7.01 0.51 0.00	7.05 0.52 0.00	11.08 0.81 0.00	9.82 0.74 0.00	8.39 0.63 0.00	7.96 0.60 0.00	10.05 0.76 0.00	11.05 0.86 0.00	12.22 0.97 0.00	12.82 1.01 0.00	16.60 1.33 0.00	17.66 1.40 0.00	14.26 1.14 0.00	19.30 1.55 0.00	11.71 0.93 0.00	7.74 0.62 0.00
FORT ORANGE____ 23900	14.31 0.29 -9.40	11.12 0.50 -2.31	9.01 0.42 -1.58	7.59 0.42 0.00	6.65 0.37 0.00	5.48 0.30 0.00	7.77 0.40 0.00	6.05 0.28 0.00	6.81 0.32 0.00	6.83 0.31 0.00	10.71 0.44 0.00	9.48 0.40 0.00	8.09 0.34 0.00	7.69 0.33 0.00	9.70 0.41 0.00	10.65 0.45 0.00	11.79 0.53 0.00	12.37 0.57 0.00	16.04 0.77 0.00	17.08 0.83 0.00	13.79 0.67 0.00	18.65 0.90 0.00	11.31 0.53 0.00	7.47 0.35 0.00
FORT_DRUM_COGEN 23780	4.92 0.01 -0.28	8.43 0.05 -0.07	7.12 0.06 -0.05	7.23 0.06 0.00	6.27 -0.01 0.00	5.25 0.06 0.00	7.53 0.16 0.00	5.88 0.11 0.00	6.67 0.18 0.00	6.73 0.20 0.00	10.58 0.31 0.00	9.33 0.25 0.00	7.96 0.20 0.00	7.54 0.18 0.00	9.50 0.22 0.00	10.41 0.21 0.00	11.47 0.22 0.00	12.08 0.28 0.00	15.68 0.42 0.00	16.74 0.49 0.00	13.54 0.41 0.00	18.31 0.57 0.00	11.07 0.30 0.00	7.25 0.12 0.00
FPL_FAR_ROCK_GT1 24212	12.52 0.49 -7.40	11.01 0.89 -1.82	9.03 0.78 -1.24	7.98 0.81 0.00	6.98 0.70 0.00	5.76 0.57 0.00	8.14 0.77 0.00	6.36 0.59 0.00	7.14 0.65 0.00	7.18 0.65 0.00	12.67 1.09 -1.31	20.73 1.03 -10.63	17.40 0.87 -8.77	26.53 0.83 -18.34	32.97 1.01 -22.67	24.65 1.07 -13.38	25.10 1.20 -12.65	25.17 1.24 -12.12	36.91 1.62 -20.03	29.89 1.67 -11.96	22.60 1.48 -7.99	19.74 1.99 0.00	11.90 1.12 0.00	7.84 0.72 0.00
FPL_FAR_ROCK_GT2 23815	12.52 0.49 -7.40	11.01 0.89 -1.82	9.03 0.78 -1.24	7.98 0.81 0.00	6.98 0.70 0.00	5.76 0.57 0.00	8.14 0.77 0.00	6.36 0.59 0.00	7.14 0.65 0.00	7.18 0.65 0.00	12.67 1.09 -1.31	20.73 1.03 -10.63	17.40 0.87 -8.77	26.53 0.83 -18.34	32.97 1.01 -22.67	24.65 1.07 -13.38	25.10 1.20 -12.65	25.17 1.24 -12.12	36.91 1.62 -20.03	29.89 1.67 -11.96	22.60 1.48 -7.99	19.74 1.99 0.00	11.90 1.12 0.00	7.84 0.72 0.00
FRANKLIN_FALL_HYD 24054	4.52 -0.10 0.00	8.25 -0.06 0.00	6.97 -0.04 0.00	7.15 -0.02 0.00	6.26 -0.03 0.00	5.17 -0.02 0.00	7.39 0.02 0.00	5.80 0.03 0.00	6.53 0.04 0.00	6.56 0.03 0.00	10.38 0.10 0.00	9.17 0.09 0.00	7.84 0.09 0.00	7.44 0.08 0.00	9.37 0.09 0.00	10.27 0.07 0.00	11.30 0.05 0.00	11.86 0.05 0.00	15.27 0.00 0.00	16.23 -0.02 0.00	13.11 -0.02 0.00	17.62 -0.13 0.00	10.64 -0.13 0.00	7.02 -0.11 0.00
FREEPORT_EQUS_GT1 23764	12.48 0.46 -7.40	10.96 0.83 -1.82	8.98 0.73 -1.24	7.93 0.76 0.00	6.93 0.65 0.00	5.72 0.53 0.00	8.08 0.72 0.00	6.31 0.54 0.00	7.10 0.60 0.00	7.13 0.61 0.00	12.60 1.01 -1.31	20.67 0.97 -10.63	17.34 0.82 -8.77	26.48 0.78 -18.34	32.88 0.92 -22.67	24.63 1.05 -13.38	25.11 1.21 -12.65	25.16 1.24 -12.12	36.88 1.58 -20.03	29.84 1.63 -11.96	22.47 1.36 -7.99	19.59 1.84 0.00	11.82 1.04 0.00	7.79 0.66 0.00
FREEPORT___CT2 23818	12.48 0.46 -7.40	10.96 0.83 -1.82	8.98 0.73 -1.24	7.93 0.76 0.00	6.93 0.65 0.00	5.72 0.53 0.00	8.08 0.72 0.00	6.31 0.54 0.00	7.10 0.60 0.00	7.13 0.61 0.00	12.60 1.01 -1.31	20.67 0.97 -10.63	17.34 0.82 -8.77	26.48 0.78 -18.34	32.88 0.92 -22.67	24.63 1.05 -13.38	25.11 1.21 -12.65	25.16 1.24 -12.12	36.88 1.58 -20.03	29.84 1.63 -11.96	22.47 1.36 -7.99	19.59 1.84 0.00	11.82 1.04 0.00	7.79 0.66 0.00
FULTON COGEN____ 23766	5.12 -0.09 -0.58	8.27 -0.18 -0.14	6.95 -0.16 -0.10	7.00 -0.16 0.00	6.14 -0.14 0.00	5.07 -0.11 0.00	7.20 -0.17 0.00	5.64 -0.13 0.00	6.36 -0.13 0.00	6.40 -0.13 0.00	10.07 -0.20 0.00	8.90 -0.18 0.00	7.60 -0.16 0.00	7.21 -0.15 0.00	9.09 -0.19 0.00	9.99 -0.21 0.00	11.04 -0.21 0.00	11.60 -0.20 0.00	15.02 -0.25 0.00	16.00 -0.25 0.00	12.89 -0.24 0.00	17.43 -0.32 0.00	10.55 -0.23 0.00	6.98 -0.15 0.00
FULTON___LFGE 323630	16.10 0.23 -11.24	11.44 0.38 -2.76	9.22 0.33 -1.89	7.50 0.33 0.00	6.61 0.32 0.00	5.45 0.26 0.00	7.78 0.41 0.00	6.13 0.37 0.00	6.98 0.49 0.00	6.99 0.46 0.00	11.02 0.75 0.00	9.77 0.70 0.00	8.24 0.48 0.00	7.79 0.42 0.00	9.83 0.54 0.00	10.85 0.65 0.00	12.10 0.85 0.00	12.79 0.99 0.00	16.66 1.40 0.00	17.74 1.49 0.00	14.22 1.09 0.00	19.09 1.34 0.00	11.49 0.72 0.00	7.54 0.41 0.00

G.F.CEMENT___DRP 24184	15.31 0.45 -10.24	11.60 0.77 -2.52	9.39 0.66 -1.72	7.81 0.65 0.00	6.89 0.61 0.00	5.67 0.48 0.00	8.06 0.69 0.00	6.31 0.54 0.00	7.14 0.65 0.00	7.15 0.63 0.00	11.17 0.90 0.00	9.85 0.78 0.00	8.38 0.63 0.00	7.96 0.60 0.00	10.06 0.78 0.00	11.10 0.90 0.00	12.37 1.12 0.00	13.05 1.24 0.00	16.95 1.69 0.00	18.09 1.84 0.00	14.56 1.44 0.00	19.62 1.87 0.00	11.89 1.12 0.00	7.83 0.70 0.00
GARDENVILLE___LBMP 24039	5.71 -0.32 -1.40	8.63 -0.64 -0.96	6.69 -0.56 -0.24	6.64 -0.52 0.00	5.83 -0.45 0.00	4.81 -0.38 0.00	6.78 -0.59 0.00	5.25 -0.52 0.00	5.97 -0.52 0.00	6.05 -0.48 0.00	11.17 -0.67 -1.57	8.47 -0.61 0.00	7.22 -0.55 -0.01	6.92 -0.53 -0.09	8.72 -0.70 -0.14	9.40 -0.80 0.00	10.43 -0.82 0.00	11.80 -0.85 -0.85	18.21 -1.18 -4.12	18.96 -1.26 -3.96	13.61 -1.05 -1.53	21.61 -1.48 -5.34	8.89 -0.98 0.90	6.48 -0.65 0.00
GENERAL___MILLS 23808	5.72 -0.30 -1.40	8.57 -0.62 -0.88	6.71 -0.54 -0.24	6.66 -0.51 0.00	5.85 -0.44 0.00	4.82 -0.36 0.00	6.80 -0.57 0.00	5.27 -0.51 0.00	5.99 -0.51 0.00	6.07 -0.46 0.00	11.26 -0.64 -1.63	8.50 -0.58 0.00	7.24 -0.53 0.00	6.94 -0.52 -0.10	8.75 -0.68 -0.14	9.43 -0.77 0.00	10.47 -0.79 0.00	11.86 -0.82 -0.88	18.40 -1.13 -4.27	18.69 -1.21 -3.65	13.29 -1.01 -1.17	20.43 -1.43 -4.11	9.00 -0.95 0.83	6.51 -0.62 0.00
GE_PLASTICS___DRP 24183	14.34 0.26 -9.45	11.09 0.46 -2.32	8.99 0.39 -1.59	7.56 0.39 0.00	6.63 0.34 0.00	5.46 0.27 0.00	7.75 0.38 0.00	6.04 0.27 0.00	6.80 0.30 0.00	6.82 0.30 0.00	10.70 0.43 0.00	9.47 0.39 0.00	8.08 0.32 0.00	7.67 0.31 0.00	9.67 0.39 0.00	10.63 0.43 0.00	11.76 0.51 0.00	12.35 0.54 0.00	16.00 0.73 0.00	17.04 0.78 0.00	13.76 0.63 0.00	18.60 0.85 0.00	11.28 0.51 0.00	7.46 0.33 0.00
GILBOA___1 23756	12.13 0.23 -7.28	10.50 0.40 -1.79	8.57 0.34 -1.22	7.51 0.34 0.00	6.58 0.30 0.00	5.41 0.23 0.00	7.68 0.31 0.00	6.01 0.24 0.00	6.76 0.27 0.00	6.79 0.27 0.00	10.67 0.40 0.00	9.44 0.37 0.00	8.06 0.30 0.00	7.65 0.29 0.00	9.66 0.38 0.00	10.61 0.42 0.00	11.73 0.48 0.00	12.31 0.50 0.00	15.94 0.67 0.00	16.97 0.71 0.00	13.70 0.58 0.00	18.55 0.80 0.00	11.25 0.47 0.00	7.44 0.31 0.00
GILBOA___2 23757	12.13 0.23 -7.28	10.50 0.40 -1.79	8.57 0.34 -1.22	7.51 0.34 0.00	6.58 0.30 0.00	5.41 0.23 0.00	7.68 0.31 0.00	6.01 0.24 0.00	6.76 0.27 0.00	6.79 0.27 0.00	10.67 0.40 0.00	9.44 0.37 0.00	8.06 0.30 0.00	7.65 0.29 0.00	9.66 0.38 0.00	10.61 0.42 0.00	11.73 0.48 0.00	12.31 0.50 0.00	15.94 0.67 0.00	16.97 0.71 0.00	13.70 0.58 0.00	18.55 0.80 0.00	11.25 0.47 0.00	7.44 0.31 0.00
GILBOA___3 23758	12.13 0.23 -7.28	10.50 0.40 -1.79	8.57 0.34 -1.22	7.51 0.34 0.00	6.58 0.30 0.00	5.41 0.23 0.00	7.68 0.31 0.00	6.01 0.24 0.00	6.76 0.27 0.00	6.79 0.27 0.00	10.67 0.40 0.00	9.44 0.37 0.00	8.06 0.30 0.00	7.65 0.29 0.00	9.66 0.38 0.00	10.61 0.42 0.00	11.73 0.48 0.00	12.31 0.50 0.00	15.94 0.67 0.00	16.97 0.71 0.00	13.70 0.58 0.00	18.55 0.80 0.00	11.25 0.47 0.00	7.44 0.31 0.00
GILBOA___4 23759	12.13 0.23 -7.28	10.50 0.40 -1.79	8.57 0.34 -1.22	7.51 0.34 0.00	6.58 0.30 0.00	5.41 0.23 0.00	7.68 0.31 0.00	6.01 0.24 0.00	6.76 0.27 0.00	6.79 0.27 0.00	10.67 0.40 0.00	9.44 0.37 0.00	8.06 0.30 0.00	7.65 0.29 0.00	9.66 0.38 0.00	10.61 0.42 0.00	11.73 0.48 0.00	12.31 0.50 0.00	15.94 0.67 0.00	16.97 0.71 0.00	13.70 0.58 0.00	18.55 0.80 0.00	11.25 0.47 0.00	7.44 0.31 0.00
GILBOA____ 23599	12.13 0.23 -7.28	10.50 0.40 -1.79	8.57 0.34 -1.22	7.51 0.34 0.00	6.58 0.30 0.00	5.41 0.23 0.00	7.68 0.31 0.00	6.01 0.24 0.00	6.76 0.27 0.00	6.79 0.27 0.00	10.67 0.40 0.00	9.44 0.37 0.00	8.06 0.30 0.00	7.65 0.29 0.00	9.66 0.38 0.00	10.61 0.42 0.00	11.73 0.48 0.00	12.31 0.50 0.00	15.94 0.67 0.00	16.97 0.71 0.00	13.70 0.58 0.00	18.55 0.80 0.00	11.25 0.47 0.00	7.44 0.31 0.00
GINNA____ 23603	5.18 -0.31 -0.87	7.92 -0.60 -0.21	6.64 -0.52 -0.15	6.65 -0.52 0.00	5.84 -0.45 0.00	4.82 -0.37 0.00	6.84 -0.53 0.00	5.34 -0.42 0.00	6.04 -0.45 0.00	6.09 -0.43 0.00	9.61 -0.66 0.00	8.48 -0.59 0.00	7.23 -0.53 0.00	6.86 -0.50 0.00	8.65 -0.63 0.00	9.50 -0.69 0.00	10.52 -0.73 0.00	11.07 -0.74 0.00	14.31 -0.93 0.03	15.22 -0.98 0.06	12.30 -0.82 0.00	16.58 -1.18 0.00	9.93 -0.76 0.08	6.62 -0.51 0.00
GLEN PARK____ 23778	4.95 0.03 -0.30	8.46 0.08 -0.07	7.14 0.09 -0.05	7.25 0.08 0.00	6.29 0.01 0.00	5.27 0.08 0.00	7.56 0.19 0.00	5.90 0.14 0.00	6.70 0.21 0.00	6.76 0.24 0.00	10.63 0.36 0.00	9.37 0.29 0.00	7.99 0.23 0.00	7.57 0.21 0.00	9.54 0.25 0.00	10.45 0.25 0.00	11.52 0.27 0.00	12.14 0.34 0.00	15.77 0.50 0.00	16.84 0.58 0.00	13.61 0.48 0.00	18.41 0.66 0.00	11.12 0.35 0.00	7.28 0.15 0.00
GLENWOOD_IC_1_G5 23712	12.45 0.43 -7.40	10.90 0.78 -1.82	8.92 0.67 -1.24	7.86 0.69 0.00	6.87 0.59 0.00	5.67 0.49 0.00	8.02 0.66 0.00	6.27 0.50 0.00	7.06 0.57 0.00	7.10 0.57 0.00	12.52 0.94 -1.31	20.59 0.88 -10.63	17.28 0.75 -8.77	26.42 0.72 -18.34	32.85 0.89 -22.67	24.57 0.99 -13.38	25.02 1.12 -12.65	25.08 1.15 -12.12	36.80 1.50 -20.03	29.77 1.56 -11.96	22.40 1.29 -7.99	19.48 1.73 0.00	11.76 0.99 0.00	7.77 0.64 0.00
GLENWOOD_IC_2_G1 23688	12.43 0.41 -7.40	10.87 0.74 -1.82	8.89 0.64 -1.24	7.82 0.65 0.00	6.84 0.56 0.00	5.65 0.46 0.00	7.99 0.62 0.00	6.25 0.48 0.00	7.03 0.54 0.00	7.07 0.55 0.00	12.47 0.89 -1.31	20.54 0.83 -10.63	17.24 0.71 -8.77	26.37 0.68 -18.34	32.80 0.84 -22.67	24.52 0.93 -13.38	24.95 1.05 -12.65	25.01 1.08 -12.12	36.70 1.41 -20.03	29.68 1.46 -11.96	22.33 1.22 -7.99	19.39 1.64 0.00	11.73 0.95 0.00	7.75 0.62 0.00
GLENWOOD_IC_3_G1 23689	12.43 0.41 -7.40	10.87 0.74 -1.82	8.89 0.64 -1.24	7.82 0.65 0.00	6.84 0.56 0.00	5.65 0.46 0.00	7.99 0.62 0.00	6.25 0.48 0.00	7.03 0.54 0.00	7.07 0.55 0.00	12.47 0.89 -1.31	20.54 0.83 -10.63	17.24 0.71 -8.77	26.37 0.68 -18.34	32.80 0.84 -22.67	24.52 0.93 -13.38	24.95 1.05 -12.65	25.01 1.08 -12.12	36.70 1.41 -20.03	29.68 1.46 -11.96	22.33 1.22 -7.99	19.39 1.64 0.00	11.73 0.95 0.00	7.75 0.62 0.00
GLENWOOD___4 23550	12.45 0.43 -7.40	10.90 0.78 -1.82	8.92 0.67 -1.24	7.86 0.69 0.00	6.87 0.59 0.00	5.67 0.49 0.00	8.02 0.66 0.00	6.27 0.50 0.00	7.06 0.57 0.00	7.10 0.57 0.00	12.52 0.94 -1.31	20.59 0.88 -10.63	17.28 0.75 -8.77	26.42 0.72 -18.34	32.85 0.89 -22.67	24.57 0.99 -13.38	25.02 1.12 -12.65	25.08 1.15 -12.12	36.80 1.50 -20.03	29.77 1.56 -11.96	22.40 1.29 -7.99	19.48 1.73 0.00	11.76 0.99 0.00	7.77 0.64 0.00

GLENWOOD___5 23614	12.45 0.43 -7.40	10.90 0.78 -1.82	8.92 0.67 -1.24	7.86 0.69 0.00	6.87 0.59 0.00	5.67 0.49 0.00	8.02 0.66 0.00	6.27 0.50 0.00	7.06 0.57 0.00	7.10 0.57 0.00	12.52 0.94 -1.31	20.59 0.88 -10.63	17.28 0.75 -8.77	26.42 0.72 -18.34	32.85 0.89 -22.67	24.57 0.99 -13.38	25.02 1.12 -12.65	25.08 1.15 -12.12	36.80 1.50 -20.03	29.77 1.56 -11.96	22.40 1.29 -7.99	19.48 1.73 0.00	11.76 0.99 0.00	7.77 0.64 0.00
GLOBAL GREEN_PORT_GT1 23814	12.70 0.67 -7.40	11.31 1.18 -1.82	9.29 1.04 -1.24	8.25 1.08 0.00	7.21 0.93 0.00	5.94 0.76 0.00	8.38 1.01 0.00	6.54 0.78 0.00	7.38 0.89 0.00	7.44 0.91 0.00	13.11 1.53 -1.31	21.17 1.47 -10.63	17.78 1.25 -8.77	26.90 1.20 -18.34	33.44 1.48 -22.67	25.24 1.66 -13.38	25.71 1.81 -12.65	25.99 2.06 -12.12	37.94 2.64 -20.03	30.97 2.75 -11.96	23.30 2.19 -7.99	20.59 2.84 0.00	12.36 1.59 0.00	8.10 0.98 0.00
GLOBE___DSASP 323697	5.39 -0.55 -1.31	7.09 -1.07 0.15	6.32 -0.90 -0.22	6.29 -0.87 0.00	5.53 -0.75 0.00	4.57 -0.62 0.00	6.43 -0.94 0.00	4.96 -0.80 0.00	5.65 -0.84 0.00	5.71 -0.81 0.00	7.73 -1.22 1.33	8.00 -1.07 0.00	6.81 -0.95 0.00	6.38 -0.91 0.08	8.00 -1.18 0.11	8.90 -1.30 0.00	9.88 -1.38 0.00	9.65 -1.45 0.70	9.30 -1.95 4.01	8.88 -2.08 5.30	9.48 -1.73 1.92	8.61 -2.40 6.73	8.41 -1.51 0.85	6.15 -0.97 0.00
GOETHSLN___LBMP 323567	12.42 0.40 -7.40	10.84 0.72 -1.82	8.86 0.61 -1.24	7.78 0.62 0.00	6.82 0.53 0.00	5.63 0.44 0.00	7.96 0.59 0.00	6.24 0.47 0.00	7.02 0.53 0.00	7.07 0.55 0.00	11.13 0.86 0.00	9.88 0.80 0.00	8.44 0.68 0.00	8.01 0.65 0.00	10.10 0.82 0.00	11.11 0.91 0.00	12.27 1.02 0.00	12.81 1.00 0.00	16.56 1.30 0.00	17.61 1.36 0.00	14.25 1.13 0.00	19.30 1.55 0.00	11.72 0.94 0.00	7.76 0.63 0.00
GOODYEAR_LAKE_HYD 323669	7.07 0.14 -2.31	9.12 0.25 -0.57	7.61 0.21 -0.39	7.39 0.22 0.00	6.48 0.20 0.00	5.34 0.16 0.00	7.59 0.22 0.00	5.95 0.18 0.00	6.72 0.23 0.00	6.76 0.24 0.00	10.66 0.39 0.00	9.42 0.35 0.00	8.04 0.28 0.00	7.62 0.26 0.00	9.60 0.32 0.00	10.57 0.37 0.00	11.68 0.43 0.00	12.27 0.46 0.00	15.88 0.61 0.00	16.89 0.64 0.00	13.62 0.49 0.00	18.41 0.66 0.00	11.14 0.37 0.00	7.36 0.23 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	7.10 0.04 -2.43	8.99 0.05 -0.64	7.45 0.04 -0.41	7.21 0.05 0.00	6.33 0.05 0.00	5.23 0.04 0.00	7.41 0.05 0.00	5.79 0.02 0.00	6.54 0.05 0.00	6.58 0.06 0.00	10.45 0.11 -0.06	9.17 0.10 0.00	7.83 0.07 0.00	7.42 0.06 0.00	9.37 0.08 -0.01	10.29 0.09 0.00	11.39 0.14 0.00	12.01 0.17 -0.04	15.67 0.19 -0.22	16.80 0.19 -0.36	13.42 0.15 -0.14	18.45 0.21 -0.50	10.94 0.08 -0.09	7.17 0.04 0.00
GOUDEY___7 23579	7.11 0.05 -2.43	9.00 0.06 -0.64	7.46 0.04 -0.41	7.22 0.05 0.00	6.34 0.05 0.00	5.23 0.04 0.00	7.42 0.05 0.00	5.79 0.03 0.00	6.54 0.05 0.00	6.59 0.07 0.00	10.46 0.12 -0.06	9.18 0.10 0.00	7.83 0.08 0.00	7.43 0.07 0.00	9.37 0.08 -0.01	10.30 0.10 0.00	11.40 0.15 0.00	12.02 0.18 -0.04	15.69 0.20 -0.22	16.81 0.20 -0.36	13.43 0.16 -0.14	18.46 0.22 -0.50	10.95 0.08 -0.09	7.17 0.05 0.00
GOUDEY___8 23580	7.10 0.04 -2.43	8.99 0.05 -0.64	7.45 0.04 -0.41	7.21 0.05 0.00	6.33 0.05 0.00	5.23 0.04 0.00	7.41 0.05 0.00	5.79 0.02 0.00	6.54 0.05 0.00	6.58 0.06 0.00	10.45 0.11 -0.06	9.17 0.10 0.00	7.83 0.07 0.00	7.42 0.06 0.00	9.37 0.08 -0.01	10.29 0.09 0.00	11.39 0.14 0.00	12.01 0.17 -0.04	15.67 0.19 -0.22	16.80 0.19 -0.36	13.42 0.15 -0.14	18.45 0.21 -0.50	10.94 0.08 -0.09	7.17 0.04 0.00
GOWANUS_GT1_1 24077	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT1_2 24078	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT1_3 24079	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT1_4 24080	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT1_5 24084	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT1_6 24111	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT1_7 24112	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00

GOWANUS_GT1_8 24113	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT2_1 24114	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT2_2 24115	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT2_3 24116	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT2_4 24117	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT2_5 24118	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT2_6 24119	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT2_7 24120	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT2_8 24121	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT3_1 24122	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT3_2 24123	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT3_3 24124	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT3_4 24125	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT3_5 24126	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT3_6 24127	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00



GOWANUS_GT3_7 24128	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT3_8 24129	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT4_1 24130	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT4_2 24131	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT4_3 24132	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT4_4 24133	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT4_5 24134	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT4_6 24135	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT4_7 24136	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GOWANUS_GT4_8 24137	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GREENIDGE___3 23582	6.10 -0.03 -1.51	8.67 -0.11 -0.47	7.17 -0.09 -0.25	7.09 -0.08 0.00	6.22 -0.07 0.00	5.14 -0.05 0.00	7.29 -0.08 0.00	5.70 -0.07 0.00	6.45 -0.04 0.00	6.50 -0.02 0.00	10.42 -0.01 -0.15	9.06 -0.02 0.00	7.72 -0.04 0.00	7.32 -0.05 -0.01	9.24 -0.06 -0.01	10.07 -0.12 0.00	11.06 -0.20 0.00	11.74 -0.15 -0.08	15.61 -0.18 -0.53	16.92 -0.21 -0.87	13.26 -0.19 -0.33	18.58 -0.31 -1.14	10.83 -0.23 -0.28	7.03 -0.09 0.00
GREENIDGE___4 23583	6.10 -0.03 -1.51	8.67 -0.11 -0.47	7.17 -0.09 -0.25	7.09 -0.08 0.00	6.22 -0.07 0.00	5.14 -0.05 0.00	7.29 -0.08 0.00	5.70 -0.07 0.00	6.45 -0.04 0.00	6.50 -0.02 0.00	10.42 -0.01 -0.15	9.06 -0.02 0.00	7.72 -0.04 0.00	7.32 -0.05 -0.01	9.24 -0.06 -0.01	10.07 -0.12 0.00	11.06 -0.20 0.00	11.74 -0.15 -0.08	15.61 -0.18 -0.53	16.92 -0.21 -0.87	13.26 -0.19 -0.33	18.58 -0.31 -1.14	10.83 -0.23 -0.28	7.03 -0.09 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
GROVEVILLE___HYD 323602	12.58 0.39 -7.57	10.86 0.69 -1.86	8.87 0.59 -1.27	7.76 0.59 0.00	6.80 0.51 0.00	5.61 0.42 0.00	7.95 0.58 0.00	6.22 0.45 0.00	7.01 0.51 0.00	7.05 0.52 0.00	11.08 0.81 0.00	9.82 0.74 0.00	8.39 0.63 0.00	7.96 0.60 0.00	10.05 0.76 0.00	11.05 0.86 0.00	12.22 0.97 0.00	12.82 1.01 0.00	16.60 1.33 0.00	17.66 1.40 0.00	14.26 1.14 0.00	19.30 1.55 0.00	11.71 0.93 0.00	7.74 0.62 0.00
HAMPSHIRE___PAPER_HYD 323593	4.59 -0.03 0.00	8.29 -0.02 0.00	7.01 0.00 0.00	7.17 0.00 0.00	6.26 -0.02 0.00	5.19 0.01 0.00	7.44 0.07 0.00	5.81 0.05 0.00	6.56 0.07 0.00	6.60 0.08 0.00	10.41 0.13 0.00	9.18 0.10 0.00	7.85 0.09 0.00	7.43 0.07 0.00	9.36 0.08 0.00	10.24 0.05 0.00	11.24 -0.01 0.00	11.80 0.00 0.00	15.26 0.00 0.00	16.35 0.09 0.00	13.25 0.13 0.00	17.90 0.15 0.00	10.84 0.06 0.00	7.14 0.02 0.00

HARDSCRABBLE_WT_PWR 323673	4.61 0.18 0.19	8.61 0.35 0.05	7.29 0.31 0.03	7.49 0.33 0.00	6.60 0.31 0.00	5.45 0.26 0.00	7.74 0.37 0.00	6.05 0.28 0.00	6.80 0.31 0.00	6.83 0.31 0.00	10.73 0.46 0.00	9.47 0.39 0.00	8.07 0.31 0.00	7.66 0.29 0.00	9.66 0.38 0.00	10.62 0.42 0.00	11.75 0.49 0.00	12.35 0.55 0.00	15.93 0.67 0.00	16.90 0.64 0.00	13.62 0.50 0.00	18.41 0.66 0.00	11.13 0.36 0.00	7.35 0.22 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	11.93 0.35 -6.96	10.61 0.59 -1.71	8.69 0.51 -1.17	7.69 0.52 0.00	6.73 0.45 0.00	5.56 0.37 0.00	7.87 0.51 0.00	6.17 0.40 0.00	6.94 0.45 0.00	6.98 0.46 0.00	10.99 0.72 0.00	9.74 0.66 0.00	8.32 0.56 0.00	7.90 0.54 0.00	9.96 0.68 0.00	10.96 0.77 0.00	12.12 0.86 0.00	12.70 0.90 0.00	16.45 1.19 0.00	17.50 1.24 0.00	14.13 1.01 0.00	19.15 1.40 0.00	11.62 0.84 0.00	7.69 0.56 0.00
HARZA MOOSE__RIVER 24016	4.69 0.07 0.00	8.43 0.12 0.00	7.12 0.11 0.00	7.28 0.12 0.00	6.37 0.09 0.00	5.28 0.10 0.00	7.54 0.18 0.00	5.90 0.14 0.00	6.67 0.18 0.00	6.72 0.19 0.00	10.57 0.30 0.00	9.31 0.24 0.00	7.95 0.19 0.00	7.53 0.17 0.00	9.50 0.22 0.00	10.43 0.24 0.00	11.53 0.27 0.00	12.12 0.32 0.00	15.69 0.42 0.00	16.74 0.48 0.00	13.51 0.39 0.00	18.25 0.50 0.00	11.04 0.27 0.00	7.27 0.14 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	12.43 0.41 -7.40	10.86 0.73 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.84 0.55 0.00	5.64 0.45 0.00	7.99 0.62 0.00	6.26 0.49 0.00	7.05 0.55 0.00	7.09 0.57 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.46 0.70 0.00	8.03 0.67 0.00	10.13 0.84 0.00	11.14 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.37 0.00	17.69 1.43 0.00	14.31 1.19 0.00	19.37 1.62 0.00	11.75 0.98 0.00	7.78 0.65 0.00
HEMPSTEAD____ 23647	12.45 0.43 -7.40	10.90 0.77 -1.82	8.92 0.67 -1.24	7.87 0.70 0.00	6.88 0.60 0.00	5.68 0.49 0.00	8.02 0.65 0.00	6.27 0.50 0.00	7.05 0.56 0.00	7.09 0.56 0.00	12.51 0.93 -1.31	20.59 0.88 -10.63	17.28 0.75 -8.77	26.42 0.72 -18.34	32.83 0.87 -22.67	24.56 0.98 -13.38	25.02 1.11 -12.65	25.07 1.14 -12.12	36.78 1.49 -20.03	29.75 1.53 -11.96	22.39 1.27 -7.99	19.45 1.70 0.00	11.74 0.96 0.00	7.74 0.61 0.00
HICKLING__1 23621	6.58 0.02 -1.94	8.95 0.01 -0.63	7.32 -0.02 -0.33	7.17 0.00 0.00	6.29 0.01 0.00	5.19 0.01 0.00	7.36 -0.01 0.00	5.73 -0.04 0.00	6.50 0.00 0.00	6.56 0.03 0.00	10.77 0.10 -0.39	9.16 0.08 0.00	7.81 0.05 0.00	7.42 0.03 -0.02	9.36 0.05 -0.03	10.24 0.04 0.00	11.35 0.10 0.00	12.14 0.13 -0.21	16.57 0.12 -1.18	17.72 0.08 -1.38	13.60 0.08 -0.39	19.19 0.08 -1.36	11.09 -0.03 -0.34	7.10 -0.03 0.00
HICKLING__2 23622	6.58 0.02 -1.94	8.95 0.01 -0.63	7.32 -0.02 -0.33	7.17 0.00 0.00	6.29 0.01 0.00	5.19 0.01 0.00	7.36 -0.01 0.00	5.73 -0.04 0.00	6.50 0.00 0.00	6.56 0.03 0.00	10.77 0.10 -0.39	9.16 0.08 0.00	7.81 0.05 0.00	7.42 0.03 -0.02	9.36 0.05 -0.03	10.24 0.04 0.00	11.35 0.10 0.00	12.14 0.13 -0.21	16.57 0.12 -1.18	17.72 0.08 -1.38	13.60 0.08 -0.39	19.19 0.08 -1.36	11.09 -0.03 -0.34	7.10 -0.03 0.00
HIGH FALLS__HY 23754	12.30 0.33 -7.35	10.67 0.56 -1.81	8.73 0.49 -1.23	7.66 0.50 0.00	6.71 0.43 0.00	5.54 0.35 0.00	7.85 0.49 0.00	6.16 0.39 0.00	6.93 0.44 0.00	6.96 0.44 0.00	10.94 0.67 0.00	9.67 0.60 0.00	8.28 0.52 0.00	7.84 0.48 0.00	9.90 0.62 0.00	10.90 0.71 0.00	12.08 0.83 0.00	12.69 0.88 0.00	16.44 1.18 0.00	17.49 1.24 0.00	14.14 1.01 0.00	19.15 1.40 0.00	11.61 0.84 0.00	7.67 0.55 0.00
HILLBURN__GT 23639	12.03 0.35 -7.06	10.63 0.59 -1.74	8.71 0.52 -1.19	7.69 0.53 0.00	6.74 0.46 0.00	5.56 0.38 0.00	7.88 0.51 0.00	6.17 0.40 0.00	6.95 0.46 0.00	6.99 0.47 0.00	11.00 0.73 0.00	9.75 0.68 0.00	8.33 0.58 0.00	7.91 0.55 0.00	9.98 0.70 0.00	10.97 0.78 0.00	12.13 0.87 0.00	12.71 0.90 0.00	16.46 1.19 0.00	17.50 1.24 0.00	14.14 1.02 0.00	19.15 1.40 0.00	11.62 0.85 0.00	7.69 0.56 0.00
HISHELDN_WT_PWR 323625	5.83 -0.27 -1.48	8.84 -0.55 -1.09	6.78 -0.48 -0.25	6.72 -0.45 0.00	5.88 -0.40 0.00	4.84 -0.35 0.00	6.82 -0.56 0.00	5.29 -0.49 -0.01	6.00 -0.49 0.00	6.09 -0.44 0.00	11.11 -0.60 -1.43	8.54 -0.54 0.00	7.27 -0.49 -0.01	6.96 -0.49 -0.09	8.76 -0.64 -0.13	9.47 -0.73 0.00	10.50 -0.76 0.00	11.80 -0.78 0.00	17.84 -1.08 -3.65	19.12 -1.18 -4.05	14.20 -0.98 -2.06	23.55 -1.38 -7.19	8.37 -0.91 1.50	6.52 -0.61 0.00
HOLTSVILLE_IC_1 23690	12.48 0.45 -7.40	10.97 0.84 -1.82	9.00 0.74 -1.24	7.95 0.78 0.00	6.95 0.66 0.00	5.72 0.54 0.00	8.07 0.70 0.00	6.30 0.53 0.00	7.08 0.59 0.00	7.10 0.58 0.00	12.55 0.97 -1.31	20.67 0.96 -10.63	17.36 0.83 -8.77	26.49 0.79 -18.34	32.94 0.98 -22.67	24.66 1.08 -13.38	25.12 1.22 -12.65	25.17 1.25 -12.12	36.92 1.62 -20.03	29.88 1.66 -11.96	22.50 1.38 -7.99	19.58 1.83 0.00	11.81 1.04 0.00	7.78 0.65 0.00
HOLTSVILLE_IC_10 23699	12.49 0.47 -7.40	11.00 0.88 -1.82	9.02 0.77 -1.24	7.98 0.81 0.00	6.97 0.69 0.00	5.74 0.56 0.00	8.10 0.73 0.00	6.32 0.55 0.00	7.10 0.61 0.00	7.13 0.60 0.00	12.59 1.00 -1.31	20.71 1.00 -10.63	17.39 0.86 -8.77	26.52 0.82 -18.34	32.98 1.02 -22.67	24.71 1.12 -13.38	25.18 1.27 -12.65	25.23 1.30 -12.12	36.99 1.70 -20.03	29.95 1.73 -11.96	22.55 1.44 -7.99	19.65 1.91 0.00	11.86 1.09 0.00	7.80 0.68 0.00
HOLTSVILLE_IC_2 23691	12.48 0.45 -7.40	10.97 0.84 -1.82	9.00 0.74 -1.24	7.95 0.78 0.00	6.95 0.66 0.00	5.72 0.54 0.00	8.07 0.70 0.00	6.30 0.53 0.00	7.08 0.59 0.00	7.10 0.58 0.00	12.55 0.97 -1.31	20.67 0.96 -10.63	17.36 0.83 -8.77	26.49 0.79 -18.34	32.94 0.98 -22.67	24.66 1.08 -13.38	25.12 1.22 -12.65	25.17 1.25 -12.12	36.92 1.62 -20.03	29.88 1.66 -11.96	22.50 1.38 -7.99	19.58 1.83 0.00	11.81 1.04 0.00	7.78 0.65 0.00
HOLTSVILLE_IC_3 23692	12.48 0.45 -7.40	10.97 0.84 -1.82	9.00 0.74 -1.24	7.95 0.78 0.00	6.95 0.66 0.00	5.72 0.54 0.00	8.07 0.70 0.00	6.30 0.53 0.00	7.08 0.59 0.00	7.10 0.58 0.00	12.55 0.97 -1.31	20.67 0.96 -10.63	17.36 0.83 -8.77	26.49 0.79 -18.34	32.94 0.98 -22.67	24.66 1.08 -13.38	25.12 1.22 -12.65	25.17 1.25 -12.12	36.92 1.62 -20.03	29.88 1.66 -11.96	22.50 1.38 -7.99	19.58 1.83 0.00	11.81 1.04 0.00	7.78 0.65 0.00
HOLTSVILLE_IC_4 23693	12.48 0.45 -7.40	10.97 0.84 -1.82	9.00 0.74 -1.24	7.95 0.78 0.00	6.95 0.66 0.00	5.72 0.54 0.00	8.07 0.70 0.00	6.30 0.53 0.00	7.08 0.59 0.00	7.10 0.58 0.00	12.55 0.97 -1.31	20.67 0.96 -10.63	17.36 0.83 -8.77	26.49 0.79 -18.34	32.94 0.98 -22.67	24.66 1.08 -13.38	25.12 1.22 -12.65	25.17 1.25 -12.12	36.92 1.62 -20.03	29.88 1.66 -11.96	22.50 1.38 -7.99	19.58 1.83 0.00	11.81 1.04 0.00	7.78 0.65 0.00

HOLTSVILLE_IC_5 23694	12.48 0.45 -7.40	10.97 0.84 -1.82	9.00 0.74 -1.24	7.95 0.78 0.00	6.95 0.66 0.00	5.72 0.54 0.00	8.07 0.70 0.00	6.30 0.53 0.00	7.08 0.59 0.00	7.10 0.58 0.00	12.55 0.97 -1.31	20.67 0.96 -10.63	17.36 0.83 -8.77	26.49 0.79 -18.34	32.94 0.98 -22.67	24.66 1.08 -13.38	25.12 1.22 -12.65	25.17 1.25 -12.12	36.92 1.62 -20.03	29.88 1.66 -11.96	22.50 1.38 -7.99	19.58 1.83 0.00	11.81 1.04 0.00	7.78 0.65 0.00
HOLTSVILLE_IC_6 23695	12.49 0.47 -7.40	11.00 0.88 -1.82	9.02 0.77 -1.24	7.98 0.81 0.00	6.97 0.69 0.00	5.74 0.56 0.00	8.10 0.73 0.00	6.32 0.55 0.00	7.10 0.61 0.00	7.13 0.60 0.00	12.59 1.00 -1.31	20.71 1.00 -10.63	17.39 0.86 -8.77	26.52 0.82 -18.34	32.98 1.02 -22.67	24.71 1.12 -13.38	25.18 1.27 -12.65	25.23 1.30 -12.12	36.99 1.70 -20.03	29.95 1.73 -11.96	22.55 1.44 -7.99	19.65 1.91 0.00	11.86 1.09 0.00	7.80 0.68 0.00
HOLTSVILLE_IC_7 23696	12.49 0.47 -7.40	11.00 0.88 -1.82	9.02 0.77 -1.24	7.98 0.81 0.00	6.97 0.69 0.00	5.74 0.56 0.00	8.10 0.73 0.00	6.32 0.55 0.00	7.10 0.61 0.00	7.13 0.60 0.00	12.59 1.00 -1.31	20.71 1.00 -10.63	17.39 0.86 -8.77	26.52 0.82 -18.34	32.98 1.02 -22.67	24.71 1.12 -13.38	25.18 1.27 -12.65	25.23 1.30 -12.12	36.99 1.70 -20.03	29.95 1.73 -11.96	22.55 1.44 -7.99	19.65 1.91 0.00	11.86 1.09 0.00	7.80 0.68 0.00
HOLTSVILLE_IC_8 23697	12.49 0.47 -7.40	11.00 0.88 -1.82	9.02 0.77 -1.24	7.98 0.81 0.00	6.97 0.69 0.00	5.74 0.56 0.00	8.10 0.73 0.00	6.32 0.55 0.00	7.10 0.61 0.00	7.13 0.60 0.00	12.59 1.00 -1.31	20.71 1.00 -10.63	17.39 0.86 -8.77	26.52 0.82 -18.34	32.98 1.02 -22.67	24.71 1.12 -13.38	25.18 1.27 -12.65	25.23 1.30 -12.12	36.99 1.70 -20.03	29.95 1.73 -11.96	22.55 1.44 -7.99	19.65 1.91 0.00	11.86 1.09 0.00	7.80 0.68 0.00
HOLTSVILLE_IC_9 23698	12.49 0.47 -7.40	11.00 0.88 -1.82	9.02 0.77 -1.24	7.98 0.81 0.00	6.97 0.69 0.00	5.74 0.56 0.00	8.10 0.73 0.00	6.32 0.55 0.00	7.10 0.61 0.00	7.13 0.60 0.00	12.59 1.00 -1.31	20.71 1.00 -10.63	17.39 0.86 -8.77	26.52 0.82 -18.34	32.98 1.02 -22.67	24.71 1.12 -13.38	25.18 1.27 -12.65	25.23 1.30 -12.12	36.99 1.70 -20.03	29.95 1.73 -11.96	22.55 1.44 -7.99	19.65 1.91 0.00	11.86 1.09 0.00	7.80 0.68 0.00
HOWARD_WT_PWR 323690	6.20 -0.06 -1.64	8.82 -0.16 -0.67	7.15 -0.13 -0.28	7.06 -0.11 0.00	6.19 -0.10 0.00	5.10 -0.08 0.00	7.19 -0.18 0.00	5.60 -0.17 0.00	6.38 -0.12 0.00	6.46 -0.07 0.00	10.90 -0.03 -0.66	9.04 -0.04 0.00	7.69 -0.07 0.00	7.31 -0.10 -0.04	9.22 -0.13 -0.06	10.04 -0.16 0.00	11.12 -0.14 0.00	12.06 -0.10 -0.36	17.09 -0.16 -1.99	18.27 -0.24 -2.26	13.58 -0.20 -0.65	19.72 -0.32 -2.29	10.93 -0.30 -0.45	6.91 -0.22 0.00
HQ_GEN_CEDARS 23644	4.49 -0.13 0.00	8.13 -0.18 0.00	6.86 -0.14 0.00	7.03 -0.14 0.00	6.16 -0.13 0.00	5.08 -0.10 0.00	7.25 -0.12 0.00	5.67 -0.10 0.00	6.37 -0.12 0.00	6.40 -0.12 0.00	10.10 -0.17 0.00	8.92 -0.15 0.00	7.64 -0.12 0.00	7.24 -0.12 0.00	9.13 -0.16 0.00	10.00 -0.20 0.00	10.97 -0.28 0.00	11.47 -0.33 0.00	14.76 -0.51 0.00	15.75 -0.50 0.00	12.82 -0.30 0.00	17.30 -0.45 0.00	10.52 -0.26 0.00	6.97 -0.16 0.00
HQ_GEN_CEDARS_PROXY 323590	4.49 -0.13 0.00	8.13 -0.18 0.00	6.86 -0.14 0.00	7.03 -0.14 0.00	6.16 -0.13 0.00	5.08 -0.10 0.00	7.25 -0.12 0.00	5.67 -0.10 0.00	6.37 -0.12 0.00	6.40 -0.12 0.00	10.10 -0.17 0.00	8.92 -0.15 0.00	7.64 -0.12 0.00	7.24 -0.12 0.00	9.13 -0.16 0.00	10.00 -0.20 0.00	10.97 -0.28 0.00	11.47 -0.33 0.00	14.76 -0.51 0.00	15.75 -0.50 0.00	12.82 -0.30 0.00	17.30 -0.45 0.00	10.52 -0.26 0.00	6.97 -0.16 0.00
HQ_GEN_IMPORT 323601	4.52 -0.10 0.00	8.17 -0.14 0.00	6.89 -0.12 0.00	7.05 -0.12 0.00	6.18 -0.10 0.00	5.10 -0.09 0.00	7.26 -0.11 0.00	5.68 -0.08 0.00	6.39 -0.10 0.00	6.42 -0.10 0.00	10.12 -0.15 0.00	8.94 -0.13 0.00	7.66 -0.10 0.00	7.26 -0.10 0.00	9.15 -0.13 0.00	10.04 -0.15 0.00	11.05 -0.20 0.00	11.58 -0.22 0.00	14.95 -0.32 0.00	15.92 -0.33 0.00	12.87 -0.26 0.00	17.39 -0.36 0.00	10.58 -0.19 0.00	7.01 -0.12 0.00
HQ_GEN_WHEEL 23651	4.52 -0.10 0.00	8.17 -0.14 0.00	6.89 -0.12 0.00	7.05 -0.12 0.00	6.18 -0.10 0.00	5.10 -0.09 0.00	7.26 -0.11 0.00	5.68 -0.08 0.00	6.39 -0.10 0.00	6.42 -0.10 0.00	10.12 -0.15 0.00	8.94 -0.13 0.00	7.66 -0.10 0.00	7.26 -0.10 0.00	9.15 -0.13 0.00	10.04 -0.15 0.00	11.05 -0.20 0.00	11.58 -0.22 0.00	14.95 -0.32 0.00	15.92 -0.33 0.00	12.87 -0.26 0.00	17.39 -0.36 0.00	10.58 -0.19 0.00	7.01 -0.12 0.00
HUDSON_AVE_GT_3 23810	12.44 0.42 -7.40	10.88 0.75 -1.82	8.89 0.64 -1.24	7.81 0.64 0.00	6.84 0.56 0.00	5.65 0.46 0.00	8.00 0.63 0.00	6.26 0.49 0.00	7.05 0.56 0.00	7.10 0.57 0.00	11.17 0.90 0.00	9.91 0.84 0.00	8.47 0.71 0.00	8.04 0.68 0.00	10.14 0.85 0.00	11.15 0.95 0.00	12.31 1.06 0.00	12.87 1.07 0.00	16.65 1.38 0.00	17.70 1.44 0.00	14.32 1.20 0.00	19.39 1.64 0.00	11.77 0.99 0.00	7.79 0.66 0.00
HUDSON_AVE_GT_4 23540	12.44 0.42 -7.40	10.88 0.75 -1.82	8.89 0.64 -1.24	7.81 0.64 0.00	6.84 0.56 0.00	5.65 0.46 0.00	8.00 0.63 0.00	6.26 0.49 0.00	7.05 0.56 0.00	7.10 0.57 0.00	11.17 0.90 0.00	9.91 0.84 0.00	8.47 0.71 0.00	8.04 0.68 0.00	10.14 0.85 0.00	11.15 0.95 0.00	12.31 1.06 0.00	12.87 1.07 0.00	16.65 1.38 0.00	17.70 1.44 0.00	14.32 1.20 0.00	19.39 1.64 0.00	11.77 0.99 0.00	7.79 0.66 0.00
HUDSON_AVE_GT_5 23657	12.44 0.42 -7.40	10.88 0.75 -1.82	8.89 0.64 -1.24	7.81 0.64 0.00	6.84 0.56 0.00	5.65 0.46 0.00	8.00 0.63 0.00	6.26 0.49 0.00	7.05 0.56 0.00	7.10 0.57 0.00	11.17 0.90 0.00	9.91 0.84 0.00	8.47 0.71 0.00	8.04 0.68 0.00	10.14 0.85 0.00	11.15 0.95 0.00	12.31 1.06 0.00	12.87 1.07 0.00	16.65 1.38 0.00	17.70 1.44 0.00	14.32 1.20 0.00	19.39 1.64 0.00	11.77 0.99 0.00	7.79 0.66 0.00
HUDSON_AVE_10 24168	12.43 0.41 -7.40	10.86 0.74 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.64 0.45 0.00	7.98 0.62 0.00	6.25 0.49 0.00	7.04 0.55 0.00	7.09 0.56 0.00	11.14 0.87 0.00	9.88 0.81 0.00	8.45 0.69 0.00	8.02 0.66 0.00	10.11 0.83 0.00	11.12 0.92 0.00	12.28 1.03 0.00	12.84 1.04 0.00	16.61 1.35 0.00	17.67 1.42 0.00	14.30 1.17 0.00	19.35 1.61 0.00	11.76 0.98 0.00	7.78 0.65 0.00
HUNTER_MOUNT___DRP 323613	13.08 0.37 -8.09	10.96 0.67 -1.99	8.91 0.55 -1.36	7.71 0.54 0.00	6.76 0.48 0.00	5.57 0.39 0.00	7.91 0.54 0.00	6.18 0.41 0.00	6.98 0.49 0.00	7.01 0.49 0.00	10.99 0.72 0.00	9.70 0.63 0.00	8.25 0.50 0.00	7.84 0.47 0.00	9.88 0.59 0.00	10.88 0.68 0.00	12.10 0.85 0.00	12.72 0.91 0.00	16.56 1.29 0.00	17.65 1.40 0.00	14.23 1.11 0.00	19.21 1.46 0.00	11.62 0.85 0.00	7.67 0.55 0.00

HUNTINGTON_RES_REC 323705	12.46 0.43 -7.40	10.94 0.81 -1.82	8.97 0.72 -1.24	7.92 0.75 0.00	6.92 0.64 0.00	5.71 0.52 0.00	8.06 0.69 0.00	6.29 0.52 0.00	7.07 0.58 0.00	7.10 0.57 0.00	12.54 0.95 -1.31	20.64 0.94 -10.63	17.32 0.80 -8.77	26.45 0.76 -18.34	32.91 0.95 -22.67	24.61 1.03 -13.38	25.08 1.17 -12.65	25.13 1.20 -12.12	36.87 1.57 -20.03	29.81 1.60 -11.96	22.44 1.33 -7.99	19.50 1.75 0.00	11.76 0.99 0.00	7.74 0.61 0.00
HUNTLEY___63 23557	5.56 -0.38 -1.32	8.07 -0.78 -0.54	6.57 -0.66 -0.22	6.54 -0.63 0.00	5.74 -0.54 0.00	4.74 -0.45 0.00	6.68 -0.69 0.00	5.16 -0.60 0.00	5.88 -0.62 0.00	5.95 -0.58 0.00	10.24 -0.84 -0.80	8.33 -0.75 0.00	7.09 -0.67 0.00	6.76 -0.65 -0.04	8.51 -0.84 -0.07	9.25 -0.94 0.00	10.27 -0.98 0.00	11.21 -1.02 -0.42	15.98 -1.38 -2.10	17.29 -1.47 -2.51	13.15 -1.24 -1.26	20.43 -1.75 -4.43	8.92 -1.12 0.74	6.40 -0.73 0.00
HUNTLEY___64 23558	5.56 -0.38 -1.32	8.07 -0.78 -0.54	6.57 -0.66 -0.22	6.54 -0.63 0.00	5.74 -0.54 0.00	4.74 -0.45 0.00	6.68 -0.69 0.00	5.16 -0.60 0.00	5.88 -0.62 0.00	5.95 -0.58 0.00	10.24 -0.84 -0.80	8.33 -0.75 0.00	7.09 -0.67 0.00	6.76 -0.65 -0.04	8.51 -0.84 -0.07	9.25 -0.94 0.00	10.27 -0.98 0.00	11.21 -1.02 -0.42	15.98 -1.38 -2.10	17.29 -1.47 -2.51	13.15 -1.24 -1.26	20.43 -1.75 -4.43	8.92 -1.12 0.74	6.40 -0.73 0.00
HUNTLEY___65 23559	5.56 -0.38 -1.32	8.07 -0.78 -0.54	6.57 -0.66 -0.22	6.54 -0.63 0.00	5.74 -0.54 0.00	4.74 -0.45 0.00	6.68 -0.69 0.00	5.16 -0.60 0.00	5.88 -0.62 0.00	5.95 -0.58 0.00	10.24 -0.84 -0.80	8.33 -0.75 0.00	7.09 -0.67 0.00	6.76 -0.65 -0.04	8.51 -0.84 -0.07	9.25 -0.94 0.00	10.27 -0.98 0.00	11.21 -1.02 -0.42	15.98 -1.38 -2.10	17.29 -1.47 -2.51	13.15 -1.24 -1.26	20.43 -1.75 -4.43	8.92 -1.12 0.74	6.40 -0.73 0.00
HUNTLEY___66 23560	5.56 -0.38 -1.32	8.07 -0.78 -0.54	6.57 -0.66 -0.22	6.54 -0.63 0.00	5.74 -0.54 0.00	4.74 -0.45 0.00	6.68 -0.69 0.00	5.16 -0.60 0.00	5.88 -0.62 0.00	5.95 -0.58 0.00	10.24 -0.84 -0.80	8.33 -0.75 0.00	7.09 -0.67 0.00	6.76 -0.65 -0.04	8.51 -0.84 -0.07	9.25 -0.94 0.00	10.27 -0.98 0.00	11.21 -1.02 -0.42	15.98 -1.38 -2.10	17.29 -1.47 -2.51	13.15 -1.24 -1.26	20.43 -1.75 -4.43	8.92 -1.12 0.74	6.40 -0.73 0.00
HUNTLEY___67 23561	5.59 -0.39 -1.37	8.45 -0.78 -0.93	6.56 -0.68 -0.23	6.52 -0.65 0.00	5.73 -0.56 0.00	4.73 -0.46 0.00	6.66 -0.70 0.00	5.16 -0.61 0.00	5.86 -0.63 0.00	5.94 -0.59 0.00	10.90 -0.85 -1.48	8.31 -0.77 0.00	7.08 -0.69 -0.01	6.79 -0.66 -0.09	8.55 -0.86 -0.13	9.23 -0.97 0.00	10.25 -1.01 0.00	11.55 -1.06 -0.80	17.72 -1.43 -3.88	18.40 -1.53 -3.67	13.24 -1.28 -1.39	20.81 -1.79 -4.85	8.79 -1.15 0.84	6.37 -0.75 0.00
HUNTLEY___68 23562	5.59 -0.39 -1.37	8.45 -0.78 -0.93	6.56 -0.68 -0.23	6.52 -0.65 0.00	5.73 -0.56 0.00	4.73 -0.46 0.00	6.66 -0.70 0.00	5.16 -0.61 0.00	5.86 -0.63 0.00	5.94 -0.59 0.00	10.90 -0.85 -1.48	8.31 -0.77 0.00	7.08 -0.69 -0.01	6.79 -0.66 -0.09	8.55 -0.86 -0.13	9.23 -0.97 0.00	10.25 -1.01 0.00	11.55 -1.06 -0.80	17.72 -1.43 -3.88	18.40 -1.53 -3.67	13.24 -1.28 -1.39	20.81 -1.79 -4.85	8.79 -1.15 0.84	6.37 -0.75 0.00
HYLAND___LFGE 323620	5.97 0.01 -1.34	8.82 0.01 -0.50	7.19 -0.05 -0.23	7.13 -0.03 0.00	6.25 -0.03 0.00	5.16 -0.02 0.00	7.32 -0.05 0.00	5.72 -0.05 0.00	6.50 0.01 0.00	6.59 0.06 0.00	10.70 0.17 -0.26	9.19 0.12 0.00	7.82 0.06 0.00	7.41 0.03 -0.02	9.33 0.02 -0.02	10.20 0.01 0.00	11.35 0.10 0.00	12.11 0.16 -0.14	16.40 0.23 -0.90	18.02 0.25 -1.51	13.83 0.15 -0.56	19.80 0.10 -1.96	11.24 -0.04 -0.51	7.07 -0.06 0.00
INDECK___CORINTH 23802	15.31 0.43 -10.26	11.58 0.75 -2.52	9.38 0.65 -1.72	7.79 0.63 0.00	6.87 0.59 0.00	5.65 0.46 0.00	8.04 0.67 0.00	6.29 0.52 0.00	7.12 0.63 0.00	7.13 0.61 0.00	11.14 0.87 0.00	9.83 0.75 0.00	8.36 0.61 0.00	7.94 0.58 0.00	10.03 0.75 0.00	11.06 0.87 0.00	12.32 1.07 0.00	12.99 1.19 0.00	16.88 1.62 0.00	18.01 1.76 0.00	14.50 1.37 0.00	19.54 1.79 0.00	11.85 1.08 0.00	7.80 0.68 0.00
INDECK___ILION 23567	4.56 0.13 0.19	8.48 0.22 0.05	7.17 0.20 0.03	7.37 0.20 0.00	6.47 0.18 0.00	5.34 0.15 0.00	7.59 0.22 0.00	5.93 0.16 0.00	6.68 0.18 0.00	6.71 0.18 0.00	10.55 0.28 0.00	9.32 0.24 0.00	7.94 0.19 0.00	7.54 0.17 0.00	9.51 0.23 0.00	10.45 0.26 0.00	11.57 0.31 0.00	12.16 0.36 0.00	15.74 0.47 0.00	16.74 0.48 0.00	13.51 0.39 0.00	18.26 0.51 0.00	11.06 0.28 0.00	7.31 0.18 0.00
INDECK___OLEAN 23982	6.06 -0.10 -1.54	8.85 -0.23 -0.77	7.05 -0.22 -0.26	6.98 -0.18 0.00	6.14 -0.15 0.00	5.07 -0.11 0.00	7.17 -0.20 0.00	5.56 -0.21 0.00	6.32 -0.17 0.00	6.40 -0.13 0.00	11.50 -0.11 -1.34	8.96 -0.12 0.00	7.63 -0.13 0.00	7.30 -0.14 -0.08	9.18 -0.21 -0.12	9.88 -0.32 0.00	10.97 -0.28 0.00	12.27 -0.26 -0.72	18.32 -0.46 -3.52	18.49 -0.54 -2.78	13.43 -0.42 -0.73	19.72 -0.57 -2.54	9.78 -0.47 0.53	6.80 -0.32 0.00
INDECK___OSWEGO 23783	5.09 -0.10 -0.57	8.24 -0.21 -0.14	6.93 -0.18 -0.09	6.98 -0.18 0.00	6.12 -0.16 0.00	5.06 -0.13 0.00	7.19 -0.18 0.00	5.63 -0.14 0.00	6.35 -0.14 0.00	6.39 -0.14 0.00	10.05 -0.23 0.00	8.87 -0.20 0.00	7.58 -0.18 0.00	7.19 -0.17 0.00	9.07 -0.21 0.00	9.96 -0.24 0.00	11.01 -0.25 0.00	11.56 -0.24 0.00	14.97 -0.29 0.00	15.94 -0.31 0.00	12.86 -0.26 0.00	17.38 -0.36 0.00	10.53 -0.25 0.00	6.96 -0.17 0.00
INDECK___YERKES 23781	5.56 -0.38 -1.32	8.08 -0.77 -0.54	6.57 -0.66 -0.22	6.54 -0.63 0.00	5.75 -0.54 0.00	4.74 -0.44 0.00	6.69 -0.69 0.00	5.17 -0.60 0.00	5.88 -0.61 0.00	5.95 -0.57 0.00	10.25 -0.83 -0.80	8.34 -0.74 0.00	7.10 -0.66 0.00	6.76 -0.64 -0.04	8.52 -0.84 -0.07	9.26 -0.94 0.00	10.28 -0.97 0.00	11.22 -1.01 -0.42	16.00 -1.37 -2.10	17.30 -1.46 -2.51	13.15 -1.23 -1.26	20.44 -1.74 -4.43	8.92 -1.11 0.74	6.40 -0.72 0.00
INDIAN POINT_GT_1 24139	12.30 0.36 -7.33	10.74 0.63 -1.80	8.78 0.53 -1.23	7.71 0.54 0.00	6.75 0.47 0.00	5.57 0.38 0.00	7.90 0.52 0.00	6.18 0.41 0.00	6.96 0.47 0.00	7.00 0.47 0.00	11.01 0.74 0.00	9.76 0.69 0.00	8.34 0.58 0.00	7.92 0.56 0.00	9.99 0.70 0.00	10.98 0.79 0.00	12.13 0.88 0.00	12.71 0.91 0.00	16.45 1.19 0.00	17.50 1.24 0.00	14.14 1.02 0.00	19.15 1.40 0.00	11.62 0.85 0.00	7.69 0.56 0.00
INDIAN POINT_GT_2 23659	12.30 0.36 -7.33	10.74 0.63 -1.80	8.78 0.53 -1.23	7.71 0.54 0.00	6.75 0.47 0.00	5.57 0.38 0.00	7.90 0.52 0.00	6.18 0.41 0.00	6.96 0.47 0.00	7.00 0.47 0.00	11.01 0.74 0.00	9.76 0.69 0.00	8.34 0.58 0.00	7.92 0.56 0.00	9.99 0.70 0.00	10.98 0.79 0.00	12.13 0.88 0.00	12.71 0.91 0.00	16.45 1.19 0.00	17.50 1.24 0.00	14.14 1.02 0.00	19.15 1.40 0.00	11.62 0.85 0.00	7.69 0.56 0.00

INDIAN POINT_GT_3 24019	12.30 0.36 -7.33	10.74 0.63 -1.80	8.78 0.53 -1.23	7.71 0.54 0.00	6.75 0.47 0.00	5.57 0.38 0.00	7.90 0.52 0.00	6.18 0.41 0.00	6.96 0.47 0.00	7.00 0.47 0.00	11.01 0.74 0.00	9.76 0.69 0.00	8.34 0.58 0.00	7.92 0.56 0.00	9.99 0.70 0.00	10.98 0.79 0.00	12.13 0.88 0.00	12.71 0.91 0.00	16.45 1.19 0.00	17.50 1.24 0.00	14.14 1.02 0.00	19.15 1.40 0.00	11.62 0.85 0.00	7.69 0.56 0.00
INDIAN POINT___2 23530	12.21 0.35 -7.23	10.71 0.62 -1.78	8.75 0.53 -1.22	7.70 0.53 0.00	6.75 0.46 0.00	5.56 0.38 0.00	7.89 0.52 0.00	6.17 0.41 0.00	6.95 0.46 0.00	6.99 0.47 0.00	11.00 0.73 0.00	9.75 0.68 0.00	8.33 0.57 0.00	7.91 0.55 0.00	9.98 0.69 0.00	10.97 0.78 0.00	12.12 0.87 0.00	12.70 0.89 0.00	16.43 1.17 0.00	17.48 1.22 0.00	14.13 1.00 0.00	19.14 1.38 0.00	11.61 0.84 0.00	7.68 0.56 0.00
INDIAN POINT___3 23531	12.28 0.33 -7.33	10.70 0.59 -1.80	8.74 0.50 -1.23	7.67 0.51 0.00	6.72 0.44 0.00	5.54 0.36 0.00	7.86 0.49 0.00	6.15 0.38 0.00	6.92 0.43 0.00	6.96 0.44 0.00	10.96 0.69 0.00	9.71 0.64 0.00	8.30 0.54 0.00	7.88 0.52 0.00	9.94 0.66 0.00	10.93 0.73 0.00	12.07 0.82 0.00	12.65 0.84 0.00	16.37 1.10 0.00	17.41 1.15 0.00	14.07 0.95 0.00	19.06 1.31 0.00	11.56 0.79 0.00	7.65 0.52 0.00
IP CORINTH___1 23988	15.31 0.43 -10.26	11.58 0.75 -2.52	9.38 0.65 -1.72	7.79 0.63 0.00	6.87 0.59 0.00	5.65 0.46 0.00	8.04 0.67 0.00	6.29 0.52 0.00	7.12 0.63 0.00	7.13 0.61 0.00	11.14 0.87 0.00	9.83 0.75 0.00	8.36 0.61 0.00	7.94 0.58 0.00	10.03 0.75 0.00	11.06 0.87 0.00	12.32 1.07 0.00	12.99 1.19 0.00	16.88 1.62 0.00	18.01 1.76 0.00	14.50 1.37 0.00	19.54 1.79 0.00	11.85 1.08 0.00	7.80 0.68 0.00
IP___TICONDEROGA 23804	15.46 0.59 -10.25	11.87 1.04 -2.52	9.62 0.89 -1.72	8.04 0.87 0.00	7.14 0.85 0.00	5.85 0.67 0.00	8.33 0.96 0.00	6.53 0.77 0.00	7.45 0.96 0.00	7.43 0.91 0.00	11.58 1.31 0.00	10.22 1.14 0.00	8.68 0.93 0.00	8.24 0.88 0.00	10.45 1.17 0.00	11.59 1.39 0.00	13.04 1.78 0.00	13.81 2.00 0.00	17.95 2.68 0.00	19.20 2.94 0.00	15.44 2.31 0.00	20.70 2.95 0.00	12.54 1.76 0.00	8.24 1.11 0.00
ISLIP_RES_REC 323679	12.52 0.50 -7.40	11.04 0.91 -1.82	9.06 0.81 -1.24	8.01 0.84 0.00	7.00 0.71 0.00	5.76 0.58 0.00	8.13 0.76 0.00	6.34 0.58 0.00	7.13 0.63 0.00	7.15 0.63 0.00	12.63 1.05 -1.31	20.75 1.05 -10.63	17.43 0.90 -8.77	26.56 0.86 -18.34	33.03 1.07 -22.67	24.75 1.17 -13.38	25.23 1.33 -12.65	25.29 1.36 -12.12	37.08 1.78 -20.03	30.04 1.82 -11.96	22.62 1.50 -7.99	19.74 1.99 0.00	11.91 1.14 0.00	7.83 0.71 0.00
JARVIS____ 23743	4.46 0.03 0.19	8.31 0.05 0.05	7.03 0.05 0.03	7.21 0.04 0.00	6.33 0.04 0.00	5.22 0.04 0.00	7.42 0.05 0.00	5.80 0.04 0.00	6.54 0.05 0.00	6.57 0.05 0.00	10.35 0.07 0.00	9.14 0.06 0.00	7.81 0.05 0.00	7.41 0.04 0.00	9.34 0.06 0.00	10.27 0.07 0.00	11.34 0.09 0.00	11.90 0.09 0.00	15.40 0.13 0.00	16.39 0.14 0.00	13.23 0.11 0.00	17.89 0.14 0.00	10.85 0.08 0.00	7.18 0.05 0.00
JENNISON___1 23625	7.43 0.18 -2.63	9.27 0.28 -0.68	7.70 0.25 -0.44	7.43 0.27 0.00	6.52 0.24 0.00	5.39 0.20 0.00	7.66 0.29 0.00	6.00 0.23 0.00	6.79 0.29 0.00	6.84 0.31 0.00	10.81 0.49 -0.05	9.50 0.42 0.00	8.09 0.33 0.00	7.67 0.31 0.00	9.67 0.39 0.00	10.61 0.42 0.00	11.76 0.51 0.00	12.43 0.60 -0.03	16.23 0.79 -0.17	17.36 0.82 -0.28	13.88 0.64 -0.11	18.98 0.84 -0.39	11.29 0.44 -0.07	7.40 0.27 0.00
JENNISON___2 23626	7.43 0.18 -2.63	9.27 0.28 -0.68	7.70 0.25 -0.44	7.43 0.27 0.00	6.52 0.24 0.00	5.39 0.20 0.00	7.66 0.29 0.00	6.00 0.23 0.00	6.79 0.29 0.00	6.84 0.31 0.00	10.81 0.49 -0.05	9.50 0.42 0.00	8.09 0.33 0.00	7.67 0.31 0.00	9.67 0.39 0.00	10.61 0.42 0.00	11.76 0.51 0.00	12.43 0.60 -0.03	16.23 0.79 -0.17	17.36 0.82 -0.28	13.88 0.64 -0.11	18.98 0.84 -0.39	11.29 0.44 -0.07	7.40 0.27 0.00
JERICHO_RISE_WT_PWR 323719	4.45 -0.17 0.00	8.16 -0.15 0.00	6.89 -0.11 0.00	7.07 -0.09 0.00	6.19 -0.10 0.00	5.11 -0.08 0.00	7.30 -0.08 0.00	5.72 -0.05 0.00	6.43 -0.06 0.00	6.45 -0.07 0.00	10.21 -0.06 0.00	9.04 -0.04 0.00	7.74 -0.02 0.00	7.34 -0.02 0.00	9.26 -0.03 0.00	10.16 -0.03 0.00	11.19 -0.06 0.00	11.74 -0.07 0.00	15.08 -0.19 0.00	15.97 -0.29 0.00	12.86 -0.27 0.00	17.28 -0.47 0.00	10.44 -0.34 0.00	6.88 -0.24 0.00
KCE_NY_1 323755	15.23 0.39 -10.22	11.50 0.68 -2.51	9.31 0.58 -1.72	7.74 0.57 0.00	6.80 0.52 0.00	5.60 0.42 0.00	7.95 0.59 0.00	6.21 0.45 0.00	7.02 0.53 0.00	7.04 0.52 0.00	11.02 0.75 0.00	9.73 0.66 0.00	8.28 0.52 0.00	7.87 0.51 0.00	9.94 0.66 0.00	10.94 0.75 0.00	12.17 0.91 0.00	12.81 1.00 0.00	16.59 1.33 0.00	17.69 1.43 0.00	14.25 1.13 0.00	19.26 1.51 0.00	11.67 0.90 0.00	7.70 0.57 0.00
KEDC PORT_JEFF_GT2 24210	12.48 0.46 -7.40	10.98 0.86 -1.82	9.02 0.77 -1.24	7.97 0.80 0.00	6.97 0.69 0.00	5.74 0.56 0.00	8.10 0.73 0.00	6.31 0.55 0.00	7.09 0.60 0.00	7.11 0.59 0.00	12.58 1.00 -1.31	20.71 1.01 -10.63	17.39 0.86 -8.77	26.52 0.82 -18.34	32.98 1.02 -22.67	24.71 1.13 -13.38	25.17 1.27 -12.65	25.21 1.28 -12.12	36.96 1.67 -20.03	29.91 1.70 -11.96	22.53 1.41 -7.99	19.63 1.88 0.00	11.86 1.08 0.00	7.80 0.68 0.00
KEDC PORT_JEFF_GT3 24211	12.48 0.46 -7.40	10.98 0.86 -1.82	9.02 0.77 -1.24	7.97 0.80 0.00	6.97 0.69 0.00	5.74 0.56 0.00	8.10 0.73 0.00	6.31 0.55 0.00	7.09 0.60 0.00	7.11 0.59 0.00	12.58 1.00 -1.31	20.71 1.01 -10.63	17.39 0.86 -8.77	26.52 0.82 -18.34	32.98 1.02 -22.67	24.71 1.13 -13.38	25.17 1.27 -12.65	25.21 1.28 -12.12	36.96 1.67 -20.03	29.91 1.70 -11.96	22.53 1.41 -7.99	19.63 1.88 0.00	11.86 1.08 0.00	7.80 0.68 0.00
KEDC_GLWD_GT4 24219	12.45 0.43 -7.40	10.90 0.78 -1.82	8.92 0.67 -1.24	7.86 0.69 0.00	6.87 0.59 0.00	5.67 0.49 0.00	8.02 0.66 0.00	6.27 0.50 0.00	7.06 0.57 0.00	7.10 0.57 0.00	12.52 0.94 -1.31	20.59 0.88 -10.63	17.28 0.75 -8.77	26.42 0.72 -18.34	32.85 0.89 -22.67	24.57 0.99 -13.38	25.02 1.12 -12.65	25.08 1.15 -12.12	36.80 1.50 -20.03	29.77 1.56 -11.96	22.40 1.29 -7.99	19.48 1.73 0.00	11.76 0.99 0.00	7.77 0.64 0.00
KEDC_GLWD_GT5 24220	12.45 0.43 -7.40	10.90 0.78 -1.82	8.92 0.67 -1.24	7.86 0.69 0.00	6.87 0.59 0.00	5.67 0.49 0.00	8.02 0.66 0.00	6.27 0.50 0.00	7.06 0.57 0.00	7.10 0.57 0.00	12.52 0.94 -1.31	20.59 0.88 -10.63	17.28 0.75 -8.77	26.42 0.72 -18.34	32.85 0.89 -22.67	24.57 0.99 -13.38	25.02 1.12 -12.65	25.08 1.15 -12.12	36.80 1.50 -20.03	29.77 1.56 -11.96	22.40 1.29 -7.99	19.48 1.73 0.00	11.76 0.99 0.00	7.77 0.64 0.00

KENSICO____ 23655	12.38 0.37 -7.39	10.79 0.66 -1.82	8.81 0.56 -1.24	7.74 0.57 0.00	6.78 0.49 0.00	5.59 0.40 0.00	7.92 0.55 0.00	6.20 0.43 0.00	6.98 0.49 0.00	7.02 0.50 0.00	11.05 0.78 0.00	9.80 0.72 0.00	8.37 0.61 0.00	7.95 0.59 0.00	10.02 0.74 0.00	11.02 0.82 0.00	12.18 0.92 0.00	12.75 0.94 0.00	16.50 1.24 0.00	17.55 1.29 0.00	14.19 1.06 0.00	19.20 1.46 0.00	11.65 0.88 0.00	7.71 0.59 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	11.96 0.34 -7.00	10.60 0.57 -1.72	8.68 0.49 -1.18	7.67 0.50 0.00	6.72 0.44 0.00	5.54 0.36 0.00	7.86 0.49 0.00	6.16 0.39 0.00	6.94 0.45 0.00	6.97 0.44 0.00	10.95 0.68 0.00	9.68 0.61 0.00	8.28 0.52 0.00	7.85 0.49 0.00	9.91 0.62 0.00	10.91 0.72 0.00	12.09 0.84 0.00	12.70 0.90 0.00	16.47 1.20 0.00	17.51 1.26 0.00	14.15 1.03 0.00	19.17 1.42 0.00	11.62 0.84 0.00	7.68 0.55 0.00
KIAC_JFK_GT1 23816	12.43 0.41 -7.40	10.87 0.74 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.64 0.45 0.00	7.98 0.62 0.00	6.25 0.49 0.00	7.04 0.55 0.00	7.08 0.56 0.00	11.11 0.84 0.00	9.86 0.78 0.00	8.43 0.67 0.00	7.99 0.63 0.00	10.08 0.80 0.00	11.09 0.89 0.00	12.25 1.00 0.00	12.82 1.02 0.00	16.58 1.31 0.00	17.66 1.40 0.00	14.28 1.16 0.00	19.34 1.59 0.00	11.77 0.99 0.00	7.78 0.66 0.00
KIAC_JFK_GT2 23817	12.43 0.41 -7.40	10.87 0.74 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.64 0.45 0.00	7.98 0.62 0.00	6.25 0.49 0.00	7.04 0.55 0.00	7.08 0.56 0.00	11.11 0.84 0.00	9.86 0.78 0.00	8.43 0.67 0.00	7.99 0.63 0.00	10.08 0.80 0.00	11.09 0.89 0.00	12.25 1.00 0.00	12.82 1.02 0.00	16.58 1.31 0.00	17.66 1.40 0.00	14.28 1.16 0.00	19.34 1.59 0.00	11.77 0.99 0.00	7.78 0.66 0.00
KINTIGH____ 23543	5.38 -0.34 -1.11	7.53 -0.68 0.09	6.61 -0.58 -0.18	6.60 -0.56 0.00	5.80 -0.49 0.00	4.79 -0.40 0.00	6.77 -0.60 0.00	5.25 -0.51 0.00	5.96 -0.53 0.00	6.02 -0.50 0.00	8.73 -0.74 0.80	8.41 -0.66 0.00	7.16 -0.59 0.00	6.75 -0.57 0.05	8.48 -0.73 0.07	9.38 -0.82 0.00	10.40 -0.85 0.00	10.50 -0.88 0.42	11.78 -1.18 2.30	12.10 -1.26 2.90	10.97 -1.05 1.11	12.40 -1.48 3.87	9.61 -0.95 0.22	6.50 -0.62 0.00
LEDERLE____ 23769	12.10 0.37 -7.12	10.70 0.64 -1.75	8.75 0.55 -1.20	7.72 0.55 0.00	6.77 0.48 0.00	5.58 0.39 0.00	7.91 0.54 0.00	6.19 0.42 0.00	6.97 0.48 0.00	7.01 0.49 0.00	11.04 0.77 0.00	9.79 0.71 0.00	8.36 0.61 0.00	7.94 0.58 0.00	10.02 0.73 0.00	11.01 0.82 0.00	12.17 0.92 0.00	12.76 0.95 0.00	16.52 1.25 0.00	17.57 1.31 0.00	14.19 1.07 0.00	19.22 1.47 0.00	11.66 0.89 0.00	7.71 0.59 0.00
LINDEN COGEN____ 23786	12.43 0.40 -7.40	10.84 0.71 -1.82	8.86 0.60 -1.24	7.78 0.61 0.00	6.82 0.53 0.00	5.62 0.44 0.00	7.96 0.59 0.00	6.23 0.47 0.00	7.02 0.53 0.00	7.07 0.54 0.00	11.13 0.86 0.00	9.87 0.80 0.00	8.44 0.68 0.00	8.01 0.65 0.00	10.10 0.82 0.00	11.10 0.90 0.00	12.27 1.01 0.00	12.80 1.00 0.00	16.55 1.29 0.00	17.60 1.35 0.00	14.25 1.12 0.00	19.29 1.54 0.00	11.71 0.93 0.00	7.76 0.63 0.00
LIPA_MISC_IPP 23656	12.49 0.47 -7.40	10.99 0.86 -1.82	9.02 0.77 -1.24	7.97 0.80 0.00	6.97 0.68 0.00	5.74 0.55 0.00	8.09 0.72 0.00	6.31 0.55 0.00	7.10 0.60 0.00	7.12 0.60 0.00	12.59 1.00 -1.31	20.70 1.00 -10.63	17.38 0.86 -8.77	26.51 0.82 -18.34	32.96 1.00 -22.67	24.70 1.11 -13.38	25.17 1.27 -12.65	25.23 1.31 -12.12	37.01 1.71 -20.03	29.97 1.75 -11.96	22.56 1.45 -7.99	19.66 1.91 0.00	11.85 1.08 0.00	7.80 0.67 0.00
LISF____SOLAR 323691	12.50 0.48 -7.40	11.00 0.87 -1.82	9.03 0.78 -1.24	7.98 0.82 0.00	6.98 0.69 0.00	5.75 0.56 0.00	8.11 0.73 0.00	6.32 0.56 0.00	7.11 0.61 0.00	7.13 0.61 0.00	12.61 1.02 -1.31	20.72 1.02 -10.63	17.40 0.87 -8.77	26.53 0.83 -18.34	32.98 1.02 -22.67	24.72 1.14 -13.38	25.19 1.29 -12.65	25.26 1.33 -12.12	37.05 1.75 -20.03	30.01 1.79 -11.96	22.59 1.48 -7.99	19.70 1.95 0.00	11.87 1.10 0.00	7.81 0.69 0.00
LITTLE FALLS____HYD 24013	4.69 0.27 0.19	8.73 0.47 0.05	7.39 0.41 0.03	7.59 0.42 0.00	6.67 0.38 0.00	5.51 0.32 0.00	7.82 0.46 0.00	6.11 0.34 0.00	6.87 0.38 0.00	6.90 0.37 0.00	10.83 0.56 0.00	9.55 0.47 0.00	8.13 0.37 0.00	7.71 0.35 0.00	9.74 0.45 0.00	10.71 0.51 0.00	11.87 0.62 0.00	12.51 0.70 0.00	16.18 0.92 0.00	17.19 0.94 0.00	13.87 0.75 0.00	18.74 1.00 0.00	11.33 0.56 0.00	7.48 0.36 0.00
LI_NEWBRDGE____DRP 323616	12.45 0.43 -7.40	10.90 0.77 -1.82	8.93 0.68 -1.24	7.88 0.71 0.00	6.89 0.60 0.00	5.68 0.49 0.00	8.03 0.66 0.00	6.27 0.50 0.00	7.05 0.56 0.00	7.08 0.56 0.00	12.50 0.92 -1.31	20.59 0.88 -10.63	17.28 0.75 -8.77	26.42 0.72 -18.34	32.84 0.88 -22.67	24.56 0.97 -13.38	25.01 1.11 -12.65	25.06 1.13 -12.12	36.77 1.48 -20.03	29.73 1.52 -11.96	22.38 1.27 -7.99	19.43 1.68 0.00	11.73 0.95 0.00	7.73 0.61 0.00
LOCKPORT____CC1 323769	5.47 -0.40 -1.25	8.29 -0.81 -0.80	6.53 -0.69 -0.21	6.51 -0.66 0.00	5.72 -0.57 0.00	4.72 -0.47 0.00	6.65 -0.72 0.00	5.15 -0.63 0.00	5.85 -0.64 0.00	5.93 -0.60 0.00	9.92 -0.87 -0.52	8.29 -0.78 0.00	7.06 -0.70 0.00	6.71 -0.68 -0.03	8.45 -0.88 -0.04	9.21 -0.99 0.00	10.23 -1.03 0.00	11.04 -1.07 -0.30	15.34 -1.44 -1.51	17.76 -1.54 -3.04	13.77 -1.29 -1.94	22.71 -1.82 -6.78	8.97 -1.16 0.65	6.37 -0.76 0.00
LOCKPORT____CC2 323770	5.47 -0.40 -1.25	8.29 -0.81 -0.80	6.53 -0.69 -0.21	6.51 -0.66 0.00	5.72 -0.57 0.00	4.72 -0.47 0.00	6.65 -0.72 0.00	5.15 -0.63 0.00	5.85 -0.64 0.00	5.93 -0.60 0.00	9.92 -0.87 -0.52	8.29 -0.78 0.00	7.06 -0.70 0.00	6.71 -0.68 -0.03	8.45 -0.88 -0.04	9.21 -0.99 0.00	10.23 -1.03 0.00	11.04 -1.07 -0.30	15.34 -1.44 -1.51	17.76 -1.54 -3.04	13.77 -1.29 -1.94	22.71 -1.82 -6.78	8.97 -1.16 0.65	6.37 -0.76 0.00
LOCKPORT____CC3 323771	5.47 -0.40 -1.25	8.29 -0.81 -0.80	6.53 -0.69 -0.21	6.51 -0.66 0.00	5.72 -0.57 0.00	4.72 -0.47 0.00	6.65 -0.72 0.00	5.15 -0.63 0.00	5.85 -0.64 0.00	5.93 -0.60 0.00	9.92 -0.87 -0.52	8.29 -0.78 0.00	7.06 -0.70 0.00	6.71 -0.68 -0.03	8.45 -0.88 -0.04	9.21 -0.99 0.00	10.23 -1.03 0.00	11.04 -1.07 -0.30	15.34 -1.44 -1.51	17.76 -1.54 -3.04	13.77 -1.29 -1.94	22.71 -1.82 -6.78	8.97 -1.16 0.65	6.37 -0.76 0.00
LONG_LAKE_PHOENIX 24014	5.12 -0.09 -0.58	8.27 -0.18 -0.14	6.95 -0.16 -0.10	7.00 -0.16 0.00	6.14 -0.14 0.00	5.07 -0.11 0.00	7.20 -0.17 0.00	5.64 -0.13 0.00	6.36 -0.13 0.00	6.40 -0.13 0.00	10.07 -0.20 0.00	8.90 -0.18 0.00	7.60 -0.16 0.00	7.21 -0.15 0.00	9.09 -0.19 0.00	9.99 -0.21 0.00	11.04 -0.21 0.00	11.60 -0.20 0.00	15.02 -0.25 0.00	16.00 -0.25 0.00	12.89 -0.24 0.00	17.43 -0.32 0.00	10.55 -0.23 0.00	6.98 -0.15 0.00

LOVETT___3 23632	12.11 0.35 -7.14	10.68 0.62 -1.76	8.74 0.53 -1.20	7.70 0.54 0.00	6.75 0.46 0.00	5.57 0.38 0.00	7.89 0.52 0.00	6.18 0.41 0.00	6.95 0.46 0.00	6.99 0.47 0.00	11.01 0.74 0.00	9.76 0.68 0.00	8.34 0.58 0.00	7.92 0.56 0.00	9.98 0.70 0.00	10.98 0.79 0.00	12.13 0.88 0.00	12.72 0.91 0.00	16.46 1.19 0.00	17.51 1.25 0.00	14.15 1.02 0.00	19.16 1.41 0.00	11.63 0.85 0.00	7.69 0.57 0.00
LOVETT___4 23642	12.11 0.35 -7.14	10.68 0.62 -1.76	8.74 0.53 -1.20	7.70 0.54 0.00	6.75 0.46 0.00	5.57 0.38 0.00	7.89 0.52 0.00	6.18 0.41 0.00	6.95 0.46 0.00	6.99 0.47 0.00	11.01 0.74 0.00	9.76 0.68 0.00	8.34 0.58 0.00	7.92 0.56 0.00	9.98 0.70 0.00	10.98 0.79 0.00	12.13 0.88 0.00	12.72 0.91 0.00	16.46 1.19 0.00	17.51 1.25 0.00	14.15 1.02 0.00	19.16 1.41 0.00	11.63 0.85 0.00	7.69 0.57 0.00
LOVETT___5 23593	12.11 0.35 -7.14	10.68 0.62 -1.76	8.74 0.53 -1.20	7.70 0.54 0.00	6.75 0.46 0.00	5.57 0.38 0.00	7.89 0.52 0.00	6.18 0.41 0.00	6.95 0.46 0.00	6.99 0.47 0.00	11.01 0.74 0.00	9.76 0.68 0.00	8.34 0.58 0.00	7.92 0.56 0.00	9.98 0.70 0.00	10.98 0.79 0.00	12.13 0.88 0.00	12.72 0.91 0.00	16.46 1.19 0.00	17.51 1.25 0.00	14.15 1.02 0.00	19.16 1.41 0.00	11.63 0.85 0.00	7.69 0.57 0.00
LOWER RAQUET___HYD 24057	4.52 -0.10 0.00	8.19 -0.12 0.00	6.92 -0.09 0.00	7.09 -0.07 0.00	6.21 -0.08 0.00	5.13 -0.05 0.00	7.33 -0.03 0.00	5.74 -0.03 0.00	6.46 -0.03 0.00	6.49 -0.03 0.00	10.24 -0.03 0.00	9.05 -0.03 0.00	7.74 -0.02 0.00	7.33 -0.03 0.00	9.24 -0.05 0.00	10.08 -0.11 0.00	11.00 -0.25 0.00	11.52 -0.29 0.00	14.87 -0.40 0.00	15.96 -0.29 0.00	13.00 -0.13 0.00	17.53 -0.22 0.00	10.64 -0.14 0.00	7.04 -0.09 0.00
LOWER___HUDSON 24059	14.93 0.34 -9.97	11.35 0.59 -2.45	9.19 0.50 -1.67	7.66 0.50 0.00	6.73 0.45 0.00	5.54 0.36 0.00	7.87 0.50 0.00	6.15 0.38 0.00	6.93 0.43 0.00	6.94 0.41 0.00	10.87 0.60 0.00	9.60 0.52 0.00	8.18 0.42 0.00	7.77 0.41 0.00	9.81 0.53 0.00	10.81 0.61 0.00	11.98 0.73 0.00	12.58 0.78 0.00	16.33 1.07 0.00	17.41 1.16 0.00	14.04 0.92 0.00	18.98 1.23 0.00	11.51 0.73 0.00	7.60 0.47 0.00
LWR___OSWEGATCHIE_HYD 23850	4.59 -0.03 0.00	8.29 -0.02 0.00	7.01 0.00 0.00	7.17 0.00 0.00	6.26 -0.02 0.00	5.19 0.01 0.00	7.44 0.07 0.00	5.81 0.05 0.00	6.56 0.07 0.00	6.60 0.08 0.00	10.41 0.13 0.00	9.18 0.10 0.00	7.85 0.09 0.00	7.43 0.07 0.00	9.36 0.08 0.00	10.24 0.05 0.00	11.24 -0.01 0.00	11.80 0.00 0.00	15.26 0.00 0.00	16.35 0.09 0.00	13.25 0.13 0.00	17.90 0.15 0.00	10.84 0.06 0.00	7.14 0.02 0.00
LYONS_FALL_HYD 23570	4.69 0.07 0.00	8.43 0.12 0.00	7.12 0.11 0.00	7.28 0.12 0.00	6.37 0.09 0.00	5.28 0.10 0.00	7.54 0.18 0.00	5.90 0.14 0.00	6.67 0.18 0.00	6.72 0.19 0.00	10.57 0.30 0.00	9.31 0.24 0.00	7.95 0.19 0.00	7.53 0.17 0.00	9.50 0.22 0.00	10.43 0.24 0.00	11.53 0.27 0.00	12.12 0.32 0.00	15.69 0.42 0.00	16.74 0.48 0.00	13.51 0.39 0.00	18.25 0.50 0.00	11.04 0.27 0.00	7.27 0.14 0.00
MADISON___COUNTY_LFGE 323628	5.01 0.08 -0.30	8.51 0.13 -0.07	7.17 0.12 -0.05	7.28 0.12 0.00	6.39 0.10 0.00	5.29 0.10 0.00	7.54 0.17 0.00	5.90 0.13 0.00	6.66 0.16 0.00	6.70 0.17 0.00	10.54 0.27 0.00	9.28 0.20 0.00	7.92 0.16 0.00	7.51 0.15 0.00	9.47 0.19 0.00	10.43 0.23 0.00	11.55 0.29 0.00	12.16 0.35 0.00	15.69 0.42 0.00	16.71 0.45 0.00	13.46 0.33 0.00	18.17 0.42 0.00	10.99 0.22 0.00	7.25 0.13 0.00
MAPLE_RIDGE_WT_1 323574	4.07 -0.07 0.48	8.11 -0.08 0.12	6.86 -0.07 0.08	7.08 -0.09 0.00	6.21 -0.08 0.00	5.14 -0.04 0.00	7.33 -0.04 0.00	5.73 -0.04 0.00	6.48 -0.01 0.00	6.51 -0.01 0.00	10.27 0.00 0.00	9.07 -0.01 0.00	7.75 0.00 0.00	7.36 -0.01 0.00	9.28 -0.01 0.00	10.19 0.00 0.00	11.25 0.00 0.00	11.81 0.00 0.00	15.24 -0.03 0.00	16.22 -0.03 0.00	13.12 0.00 0.00	17.74 -0.01 0.00	10.76 -0.02 0.00	7.07 -0.06 0.00
MAPLE_RIDGE_WT_2 323611	4.07 -0.07 0.48	8.11 -0.08 0.12	6.86 -0.07 0.08	7.08 -0.09 0.00	6.21 -0.08 0.00	5.14 -0.04 0.00	7.33 -0.04 0.00	5.73 -0.04 0.00	6.48 -0.01 0.00	6.51 -0.01 0.00	10.27 0.00 0.00	9.07 -0.01 0.00	7.75 0.00 0.00	7.36 -0.01 0.00	9.28 -0.01 0.00	10.19 0.00 0.00	11.25 0.00 0.00	11.81 0.00 0.00	15.24 -0.03 0.00	16.22 -0.03 0.00	13.12 0.00 0.00	17.74 -0.01 0.00	10.76 -0.02 0.00	7.07 -0.06 0.00
MARBLE_RIVER_WT_PWR 323696	4.45 -0.17 0.00	8.18 -0.13 0.00	6.91 -0.10 0.00	7.09 -0.08 0.00	6.20 -0.08 0.00	5.12 -0.07 0.00	7.32 -0.05 0.00	5.74 -0.03 0.00	6.45 -0.04 0.00	6.47 -0.05 0.00	10.24 -0.03 0.00	9.06 -0.01 0.00	7.76 0.00 0.00	7.36 0.00 0.00	9.29 0.01 0.00	10.20 0.00 0.00	11.24 -0.01 0.00	11.79 -0.02 0.00	15.14 -0.13 0.00	16.02 -0.23 0.00	12.90 -0.23 0.00	17.31 -0.44 0.00	10.45 -0.33 0.00	6.89 -0.24 0.00
MARSH_HILL_WT_PWR 323713	6.18 -0.06 -1.62	8.83 -0.16 -0.68	7.14 -0.14 -0.27	7.06 -0.11 0.00	6.18 -0.10 0.00	5.10 -0.09 0.00	7.19 -0.18 0.00	5.60 -0.17 0.00	6.37 -0.12 0.00	6.45 -0.07 0.00	10.94 -0.04 -0.71	9.03 -0.05 0.00	7.68 -0.07 0.00	7.30 -0.10 -0.04	9.21 -0.13 -0.06	10.03 -0.17 0.00	11.11 -0.14 0.00	12.07 -0.11 -0.38	17.20 -0.18 -2.12	18.41 -0.25 -2.40	13.61 -0.21 -0.70	19.85 -0.34 -2.44	10.95 -0.30 -0.48	6.90 -0.22 0.00
MG INDUSTRY___DRP 24185	14.34 0.26 -9.45	11.09 0.46 -2.32	8.99 0.39 -1.59	7.56 0.39 0.00	6.63 0.34 0.00	5.46 0.27 0.00	7.75 0.38 0.00	6.04 0.27 0.00	6.80 0.31 0.00	6.82 0.30 0.00	10.70 0.43 0.00	9.47 0.39 0.00	8.08 0.32 0.00	7.67 0.31 0.00	9.68 0.39 0.00	10.63 0.43 0.00	11.77 0.52 0.00	12.35 0.54 0.00	16.00 0.73 0.00	17.04 0.79 0.00	13.76 0.63 0.00	18.61 0.86 0.00	11.28 0.51 0.00	7.46 0.33 0.00
MID___OSWEGATCHIE_HYD 23849	4.59 -0.03 0.00	8.29 -0.02 0.00	7.01 0.00 0.00	7.17 0.00 0.00	6.26 -0.02 0.00	5.19 0.01 0.00	7.44 0.07 0.00	5.81 0.05 0.00	6.56 0.07 0.00	6.60 0.08 0.00	10.41 0.13 0.00	9.18 0.10 0.00	7.85 0.09 0.00	7.43 0.07 0.00	9.36 0.08 0.00	10.24 0.05 0.00	11.24 -0.01 0.00	11.80 0.00 0.00	15.26 0.00 0.00	16.35 0.09 0.00	13.25 0.13 0.00	17.90 0.15 0.00	10.84 0.06 0.00	7.14 0.02 0.00
MID___RAQUETTE_HYD 23851	4.52 -0.10 0.00	8.19 -0.12 0.00	6.92 -0.09 0.00	7.09 -0.07 0.00	6.21 -0.08 0.00	5.13 -0.05 0.00	7.33 -0.03 0.00	5.74 -0.03 0.00	6.46 -0.03 0.00	6.49 -0.03 0.00	10.24 -0.03 0.00	9.05 -0.03 0.00	7.74 -0.02 0.00	7.33 -0.03 0.00	9.24 -0.05 0.00	10.08 -0.11 0.00	11.00 -0.25 0.00	11.52 -0.29 0.00	14.87 -0.40 0.00	15.96 -0.29 0.00	13.00 -0.13 0.00	17.53 -0.22 0.00	10.64 -0.14 0.00	7.04 -0.09 0.00

MILLIKEN___1 23584	6.19 0.05 -1.52	8.77 0.06 -0.40	7.31 0.04 -0.25	7.23 0.06 0.00	6.34 0.06 0.00	5.23 0.05 0.00	7.43 0.06 0.00	5.82 0.05 0.00	6.57 0.08 0.00	6.62 0.09 0.00	10.47 0.14 -0.05	9.18 0.11 0.00	7.84 0.08 0.00	7.44 0.08 0.00	9.37 0.08 0.00	10.30 0.11 0.00	11.42 0.17 0.00	12.04 0.21 -0.03	15.74 0.31 -0.17	16.84 0.32 -0.27	13.45 0.22 -0.11	18.40 0.28 -0.37	10.97 0.12 -0.07	7.20 0.07 0.00
MILLIKEN___2 23585	6.19 0.05 -1.52	8.77 0.06 -0.40	7.31 0.04 -0.25	7.23 0.06 0.00	6.34 0.06 0.00	5.23 0.05 0.00	7.43 0.06 0.00	5.82 0.05 0.00	6.57 0.08 0.00	6.62 0.09 0.00	10.47 0.14 -0.05	9.18 0.11 0.00	7.84 0.08 0.00	7.44 0.08 0.00	9.37 0.08 0.00	10.30 0.11 0.00	11.42 0.17 0.00	12.04 0.21 -0.03	15.74 0.31 -0.17	16.84 0.32 -0.27	13.45 0.22 -0.11	18.40 0.28 -0.37	10.97 0.12 -0.07	7.20 0.07 0.00
MILLIKEN___DIESEL 23629	6.19 0.05 -1.52	8.77 0.06 -0.40	7.31 0.04 -0.25	7.23 0.06 0.00	6.34 0.06 0.00	5.23 0.05 0.00	7.43 0.06 0.00	5.82 0.05 0.00	6.57 0.08 0.00	6.62 0.09 0.00	10.47 0.14 -0.05	9.18 0.11 0.00	7.84 0.08 0.00	7.44 0.08 0.00	9.37 0.08 0.00	10.30 0.11 0.00	11.42 0.17 0.00	12.04 0.21 -0.03	15.74 0.31 -0.17	16.84 0.32 -0.27	13.45 0.22 -0.11	18.40 0.28 -0.37	10.97 0.12 -0.07	7.20 0.07 0.00
MILLSEAT___LFGE 323607	5.51 -0.29 -1.18	8.20 -0.61 -0.51	6.68 -0.53 -0.20	6.67 -0.50 0.00	5.86 -0.43 0.00	4.84 -0.35 0.00	6.83 -0.54 0.00	5.30 -0.48 0.00	6.02 -0.47 0.00	6.10 -0.43 0.00	9.79 -0.61 -0.12	8.52 -0.55 0.00	7.25 -0.51 0.00	6.87 -0.50 -0.01	8.64 -0.65 -0.01	9.47 -0.73 0.00	10.52 -0.73 0.00	11.15 -0.74 -0.08	14.66 -0.99 -0.38	16.52 -1.05 -1.31	13.29 -0.91 -1.07	20.18 -1.31 -3.74	9.38 -0.86 0.54	6.56 -0.57 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	12.34 0.36 -7.35	10.75 0.64 -1.81	8.79 0.54 -1.24	7.72 0.55 0.00	6.76 0.47 0.00	5.58 0.39 0.00	7.90 0.53 0.00	6.19 0.42 0.00	6.96 0.47 0.00	7.00 0.48 0.00	11.02 0.75 0.00	9.77 0.70 0.00	8.34 0.59 0.00	7.93 0.56 0.00	10.00 0.71 0.00	10.99 0.79 0.00	12.14 0.89 0.00	12.72 0.91 0.00	16.46 1.19 0.00	17.51 1.25 0.00	14.15 1.03 0.00	19.17 1.42 0.00	11.63 0.85 0.00	7.69 0.57 0.00
MODEL_CITY_ENERGY 24167	5.43 -0.48 -1.28	7.58 -0.95 -0.22	6.42 -0.80 -0.22	6.40 -0.77 0.00	5.62 -0.66 0.00	4.64 -0.54 0.00	6.54 -0.83 0.00	5.05 -0.71 0.00	5.75 -0.74 0.00	5.81 -0.71 0.00	8.42 -1.04 0.82	8.14 -0.93 0.00	6.93 -0.83 0.00	6.52 -0.79 0.05	8.18 -1.03 0.07	9.05 -1.14 0.00	10.05 -1.21 0.00	10.13 -1.27 0.41	11.32 -1.71 2.24	13.14 -1.83 1.29	11.94 -1.52 -0.33	16.79 -2.13 -1.17	8.71 -1.34 0.73	6.26 -0.87 0.00
MODERN_LFGE___ 323580	5.43 -0.48 -1.28	7.58 -0.95 -0.22	6.42 -0.80 -0.22	6.40 -0.77 0.00	5.62 -0.66 0.00	4.64 -0.54 0.00	6.54 -0.83 0.00	5.05 -0.71 0.00	5.75 -0.74 0.00	5.81 -0.71 0.00	8.42 -1.04 0.82	8.14 -0.93 0.00	6.93 -0.83 0.00	6.52 -0.79 0.05	8.18 -1.03 0.07	9.05 -1.14 0.00	10.05 -1.21 0.00	10.13 -1.27 0.41	11.32 -1.71 2.24	13.14 -1.83 1.29	11.94 -1.52 -0.33	16.79 -2.13 -1.17	8.71 -1.34 0.73	6.26 -0.87 0.00
MOHAWK_PAPER___DRP 24187	14.70 0.31 -9.76	11.25 0.55 -2.40	9.11 0.46 -1.64	7.63 0.46 0.00	6.69 0.41 0.00	5.51 0.32 0.00	7.82 0.45 0.00	6.09 0.33 0.00	6.86 0.37 0.00	6.88 0.36 0.00	10.79 0.51 0.00	9.54 0.46 0.00	8.13 0.37 0.00	7.73 0.37 0.00	9.75 0.47 0.00	10.72 0.52 0.00	11.87 0.62 0.00	12.47 0.66 0.00	16.18 0.91 0.00	17.24 0.99 0.00	13.91 0.78 0.00	18.81 1.06 0.00	11.40 0.62 0.00	7.53 0.40 0.00
MONGAUP___HYD 23641	11.72 0.33 -6.78	10.52 0.55 -1.67	8.62 0.48 -1.14	7.65 0.49 0.00	6.71 0.42 0.00	5.53 0.35 0.00	7.85 0.48 0.00	6.15 0.38 0.00	6.92 0.43 0.00	6.94 0.42 0.00	10.90 0.62 0.00	9.66 0.58 0.00	8.23 0.48 0.00	7.83 0.47 0.00	9.90 0.62 0.00	10.88 0.69 0.00	12.05 0.80 0.00	12.67 0.86 0.00	16.41 1.15 0.00	17.48 1.22 0.00	14.11 0.98 0.00	19.13 1.38 0.00	11.60 0.83 0.00	7.67 0.54 0.00
MONTAUK___DIESEL 23721	12.68 0.66 -7.40	11.29 1.17 -1.82	9.28 1.02 -1.24	8.23 1.06 0.00	7.19 0.91 0.00	5.93 0.74 0.00	8.36 0.99 0.00	6.53 0.76 0.00	7.37 0.87 0.00	7.42 0.90 0.00	13.08 1.50 -1.31	21.14 1.44 -10.63	17.76 1.23 -8.77	26.88 1.18 -18.34	33.41 1.45 -22.67	25.21 1.63 -13.38	25.66 1.76 -12.65	25.89 1.96 -12.12	37.89 2.59 -20.03	30.92 2.70 -11.96	23.26 2.15 -7.99	20.54 2.79 0.00	12.34 1.56 0.00	8.09 0.96 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	12.43 0.41 -7.40	10.85 0.72 -1.82	8.86 0.61 -1.24	7.79 0.62 0.00	6.82 0.53 0.00	5.63 0.44 0.00	7.97 0.60 0.00	6.24 0.47 0.00	7.03 0.54 0.00	7.07 0.55 0.00	11.13 0.86 0.00	9.87 0.80 0.00	8.44 0.68 0.00	8.01 0.65 0.00	10.10 0.82 0.00	11.10 0.91 0.00	12.26 1.01 0.00	12.83 1.03 0.00	16.60 1.33 0.00	17.65 1.39 0.00	14.28 1.15 0.00	19.33 1.58 0.00	11.73 0.95 0.00	7.76 0.64 0.00
MUNSVILLE_WIND_PWR 323609	7.19 0.23 -2.34	9.28 0.36 -0.61	7.75 0.35 -0.39	7.54 0.37 0.00	6.62 0.33 0.00	5.49 0.30 0.00	7.81 0.44 0.00	6.13 0.36 0.00	6.93 0.44 0.00	6.98 0.46 0.00	11.04 0.72 -0.05	9.68 0.60 0.00	8.24 0.48 0.00	7.81 0.44 0.00	9.84 0.55 -0.01	10.75 0.55 0.00	11.93 0.68 0.00	12.68 0.85 -0.03	16.55 1.11 -0.18	17.69 1.14 -0.29	14.13 0.89 -0.12	19.31 1.15 -0.41	11.46 0.60 -0.08	7.49 0.36 0.00
N SALMON___HYD 24042	4.52 -0.10 0.00	8.25 -0.06 0.00	6.97 -0.04 0.00	7.15 -0.02 0.00	6.26 -0.03 0.00	5.17 -0.02 0.00	7.39 0.02 0.00	5.80 0.03 0.00	6.53 0.04 0.00	6.56 0.03 0.00	10.38 0.10 0.00	9.17 0.09 0.00	7.84 0.09 0.00	7.44 0.08 0.00	9.37 0.09 0.00	10.27 0.07 0.00	11.30 0.05 0.00	11.86 0.05 0.00	15.27 0.00 0.00	16.23 -0.02 0.00	13.11 -0.02 0.00	17.62 -0.13 0.00	10.64 -0.13 0.00	7.02 -0.11 0.00
N.E_GEN_SANDY PD 24062	14.00 0.34 -9.05	11.32 0.59 -2.42	9.33 0.51 -1.81	7.67 0.51 0.00	8.58 0.45 -1.84	10.27 0.37 -4.71	9.30 0.50 -1.43	6.40 0.38 -0.25	6.92 0.43 0.00	6.94 0.41 0.00	10.89 0.61 0.00	9.62 0.55 0.00	8.20 0.44 0.00	7.79 0.43 0.00	9.84 0.56 0.00	10.83 0.63 0.00	11.97 0.72 0.00	12.56 0.75 0.00	16.28 1.01 -0.45	17.80 1.09 -1.60	15.61 0.89 0.00	18.96 1.21 0.00	11.69 0.73 -0.19	8.45 0.49 -0.83
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	12.11 0.36 -7.12	10.69 0.64 -1.75	8.75 0.54 -1.20	7.72 0.55 0.00	6.76 0.47 0.00	5.57 0.39 0.00	7.90 0.53 0.00	6.19 0.42 0.00	6.96 0.47 0.00	7.01 0.48 0.00	11.03 0.76 0.00	9.78 0.70 0.00	8.35 0.60 0.00	7.93 0.57 0.00	10.00 0.72 0.00	11.00 0.81 0.00	12.16 0.91 0.00	12.74 0.94 0.00	16.50 1.23 0.00	17.55 1.29 0.00	14.17 1.05 0.00	19.19 1.44 0.00	11.64 0.87 0.00	7.70 0.58 0.00



[illegible]

NARROWS_GT2_8 24243	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	13.08 0.37 -8.09	10.96 0.67 -1.99	8.91 0.55 -1.36	7.71 0.54 0.00	6.76 0.48 0.00	5.57 0.39 0.00	7.91 0.54 0.00	6.18 0.41 0.00	6.98 0.49 0.00	7.01 0.49 0.00	10.99 0.72 0.00	9.70 0.63 0.00	8.25 0.50 0.00	7.84 0.47 0.00	9.88 0.59 0.00	10.88 0.68 0.00	12.10 0.85 0.00	12.72 0.91 0.00	16.56 1.29 0.00	17.65 1.40 0.00	14.23 1.11 0.00	19.21 1.46 0.00	11.62 0.85 0.00	7.67 0.55 0.00
NEG CAPITAL___MECHNVIL 23645	15.17 0.39 -10.15	11.48 0.68 -2.50	9.29 0.58 -1.71	7.74 0.57 0.00	6.80 0.52 0.00	5.60 0.42 0.00	7.96 0.59 0.00	6.22 0.45 0.00	7.02 0.53 0.00	7.03 0.51 0.00	11.02 0.75 0.00	9.73 0.65 0.00	8.28 0.52 0.00	7.87 0.51 0.00	9.94 0.66 0.00	10.95 0.75 0.00	12.16 0.91 0.00	12.79 0.98 0.00	16.61 1.34 0.00	17.70 1.45 0.00	14.26 1.14 0.00	19.26 1.51 0.00	11.67 0.89 0.00	7.69 0.57 0.00
NEG CENTRAL_HIGH_ACRES 23767	5.29 -0.21 -0.88	8.12 -0.41 -0.22	6.80 -0.36 -0.15	6.82 -0.35 0.00	5.98 -0.30 0.00	4.94 -0.25 0.00	7.01 -0.35 0.00	5.48 -0.29 0.00	6.19 -0.30 0.00	6.24 -0.28 0.00	9.85 -0.42 0.00	8.70 -0.38 0.00	7.42 -0.34 0.00	7.04 -0.32 0.00	8.87 -0.41 0.00	9.74 -0.45 0.00	10.79 -0.47 0.00	11.35 -0.46 0.00	14.67 -0.58 0.02	15.59 -0.61 0.05	12.60 -0.52 0.00	16.98 -0.77 0.00	10.18 -0.52 0.08	6.78 -0.35 0.00
NEG CENTRAL___DRP 24199	5.56 -0.04 -0.98	8.44 -0.11 -0.24	7.07 -0.10 -0.16	7.08 -0.09 0.00	6.21 -0.08 0.00	5.13 -0.06 0.00	7.28 -0.09 0.00	5.69 -0.07 0.00	6.43 -0.06 0.00	6.48 -0.04 0.00	10.22 -0.05 0.00	9.02 -0.05 0.00	7.70 -0.06 0.00	7.30 -0.06 0.00	9.20 -0.08 0.00	10.09 -0.10 0.00	11.16 -0.10 0.00	11.74 -0.07 0.00	15.21 -0.06 0.00	16.18 -0.08 0.00	13.03 -0.09 0.00	17.59 -0.16 0.00	10.63 -0.14 0.00	7.05 -0.08 0.00
NEG CENTRAL___INDECK 23768	5.94 -0.03 -1.35	8.72 -0.09 -0.50	7.13 -0.10 -0.23	7.08 -0.09 0.00	6.21 -0.08 0.00	5.13 -0.06 0.00	7.26 -0.11 0.00	5.67 -0.10 0.00	6.44 -0.06 0.00	6.51 -0.01 0.00	10.58 0.05 -0.26	9.10 0.02 0.00	7.75 -0.01 0.00	7.34 -0.03 -0.02	9.25 -0.06 -0.02	10.13 -0.07 0.00	11.25 -0.01 0.00	11.98 0.04 -0.14	16.24 0.06 -0.91	17.83 0.06 -1.52	13.69 0.00 -0.56	19.63 -0.08 -1.97	11.14 -0.14 -0.51	7.01 -0.12 0.00
NEG CENTRAL___SENECA 23627	5.69 -0.03 -1.10	8.50 -0.11 -0.30	7.10 -0.09 -0.18	7.09 -0.08 0.00	6.22 -0.07 0.00	5.14 -0.05 0.00	7.29 -0.08 0.00	5.70 -0.07 0.00	6.45 -0.05 0.00	6.50 -0.03 0.00	10.30 -0.02 -0.05	9.05 -0.03 0.00	7.71 -0.04 0.00	7.31 -0.05 0.00	9.22 -0.06 0.00	10.09 -0.10 0.00	11.14 -0.11 0.00	11.74 -0.06 0.00	15.23 -0.06 -0.02	16.23 -0.07 -0.04	13.05 -0.08 0.00	17.58 -0.17 0.00	10.69 -0.15 -0.06	7.05 -0.08 0.00
NEG CENTRAL___STATE_STREET 24147	5.57 -0.01 -0.96	8.55 0.01 -0.23	7.14 -0.03 -0.16	7.16 -0.01 0.00	6.28 -0.01 0.00	5.17 -0.02 0.00	7.34 -0.03 0.00	5.74 -0.02 0.00	6.48 -0.01 0.00	6.54 0.01 0.00	10.31 0.04 0.00	9.10 0.03 0.00	7.77 0.02 0.00	7.38 0.02 0.00	9.27 -0.02 0.00	10.21 0.01 0.00	11.31 0.06 0.00	11.88 0.08 0.00	15.41 0.14 0.00	16.39 0.13 0.00	13.16 0.03 0.00	17.80 0.05 0.00	10.77 0.00 0.00	7.13 0.00 0.00
NEG MILLWOOD___DRP 24198	12.63 0.41 -7.60	10.89 0.71 -1.87	8.89 0.61 -1.28	7.78 0.61 0.00	6.82 0.53 0.00	5.62 0.43 0.00	7.97 0.60 0.00	6.24 0.47 0.00	7.03 0.54 0.00	7.07 0.55 0.00	11.13 0.86 0.00	9.86 0.78 0.00	8.43 0.67 0.00	8.00 0.63 0.00	10.09 0.81 0.00	11.10 0.90 0.00	12.27 1.02 0.00	12.87 1.06 0.00	16.67 1.40 0.00	17.73 1.47 0.00	14.31 1.19 0.00	19.37 1.62 0.00	11.74 0.96 0.00	7.76 0.64 0.00
NEG NORTH_FLCN_SEA 23793	4.49 -0.13 0.00	8.27 -0.04 0.00	6.97 -0.04 0.00	7.16 -0.01 0.00	6.27 -0.02 0.00	5.16 -0.02 0.00	7.39 0.02 0.00	5.80 0.03 0.00	6.52 0.03 0.00	6.53 0.01 0.00	10.34 0.07 0.00	9.16 0.08 0.00	7.83 0.08 0.00	7.44 0.07 0.00	9.39 0.11 0.00	10.32 0.12 0.00	11.38 0.13 0.00	11.95 0.14 0.00	15.36 0.09 0.00	16.25 0.00 0.00	13.07 -0.06 0.00	17.53 -0.22 0.00	10.58 -0.20 0.00	6.98 -0.15 0.00
NEG NORTH_KES_CHATEGAY 23792	4.46 -0.16 0.00	8.18 -0.13 0.00	6.91 -0.10 0.00	7.09 -0.08 0.00	6.20 -0.08 0.00	5.12 -0.07 0.00	7.31 -0.06 0.00	5.74 -0.03 0.00	6.45 -0.04 0.00	6.47 -0.05 0.00	10.24 -0.03 0.00	9.06 -0.02 0.00	7.75 -0.01 0.00	7.35 -0.01 0.00	9.27 -0.01 0.00	10.18 -0.02 0.00	11.22 -0.03 0.00	11.77 -0.04 0.00	15.12 -0.14 0.00	16.02 -0.24 0.00	12.90 -0.23 0.00	17.33 -0.42 0.00	10.47 -0.31 0.00	6.90 -0.23 0.00
NEG NORTH___ALICE_FALLS 23915	4.50 -0.12 0.00	8.28 -0.03 0.00	6.98 -0.03 0.00	7.17 0.00 0.00	6.28 0.00 0.00	5.18 -0.01 0.00	7.40 0.03 0.00	5.81 0.04 0.00	6.54 0.05 0.00	6.55 0.03 0.00	10.37 0.09 0.00	9.18 0.10 0.00	7.85 0.09 0.00	7.45 0.09 0.00	9.40 0.12 0.00	10.33 0.13 0.00	11.40 0.15 0.00	11.98 0.17 0.00	15.41 0.14 0.00	16.31 0.06 0.00	13.12 -0.01 0.00	17.59 -0.16 0.00	10.61 -0.16 0.00	6.99 -0.13 0.00
NEG NORTH___LWR_SARANAC 23913	4.50 -0.12 0.00	8.28 -0.03 0.00	6.98 -0.03 0.00	7.17 0.00 0.00	6.28 0.00 0.00	5.18 -0.01 0.00	7.40 0.03 0.00	5.81 0.04 0.00	6.54 0.05 0.00	6.55 0.03 0.00	10.37 0.09 0.00	9.18 0.10 0.00	7.85 0.09 0.00	7.45 0.09 0.00	9.40 0.12 0.00	10.33 0.13 0.00	11.40 0.15 0.00	11.98 0.17 0.00	15.41 0.14 0.00	16.31 0.06 0.00	13.12 -0.01 0.00	17.59 -0.16 0.00	10.61 -0.16 0.00	6.99 -0.13 0.00
NEG NORTH___PLATTSBURG 23628	4.50 -0.12 0.00	8.28 -0.03 0.00	6.98 -0.03 0.00	7.17 0.00 0.00	6.28 0.00 0.00	5.18 -0.01 0.00	7.40 0.03 0.00	5.81 0.04 0.00	6.54 0.05 0.00	6.55 0.03 0.00	10.37 0.09 0.00	9.18 0.10 0.00	7.85 0.09 0.00	7.45 0.09 0.00	9.40 0.12 0.00	10.33 0.13 0.00	11.40 0.15 0.00	11.98 0.17 0.00	15.41 0.14 0.00	16.31 0.06 0.00	13.12 -0.01 0.00	17.59 -0.16 0.00	10.61 -0.16 0.00	6.99 -0.13 0.00
NEG WEST_LEA_LOCKPORT 23791	5.47 -0.40 -1.25	8.29 -0.81 -0.80	6.53 -0.69 -0.21	6.51 -0.66 0.00	5.72 -0.57 0.00	4.72 -0.47 0.00	6.65 -0.72 0.00	5.15 -0.63 0.00	5.85 -0.64 0.00	5.93 -0.60 0.00	9.92 -0.87 -0.52	8.29 -0.78 0.00	7.06 -0.70 0.00	6.71 -0.68 -0.03	8.45 -0.88 -0.04	9.21 -0.99 0.00	10.23 -1.03 0.00	11.04 -1.07 -0.30	15.34 -1.44 -1.51	17.76 -1.54 -3.04	13.77 -1.29 -1.94	22.71 -1.82 -6.78	8.97 -1.16 0.65	6.37 -0.76 0.00

NEG WEST___LANCASTR 23811	5.90 -0.19 -1.47	8.84 -0.41 -0.94	6.89 -0.36 -0.25	6.83 -0.33 0.00	6.01 -0.28 0.00	4.96 -0.23 0.00	7.00 -0.37 0.00	5.43 -0.34 0.00	6.17 -0.32 0.00	6.24 -0.28 0.00	12.17 -0.36 -2.26	8.75 -0.33 0.00	7.45 -0.31 0.00	7.18 -0.31 -0.13	9.06 -0.42 -0.19	9.68 -0.52 0.00	10.74 -0.51 0.00	12.49 -0.51 -1.20	20.39 -0.76 -5.88	19.68 -0.83 -4.25	13.29 -0.68 -0.85	19.76 -0.95 -2.96	9.37 -0.68 0.73	6.68 -0.45 0.00
NEG_PENN_ALLEGHNY 23528	7.12 0.05 -2.45	9.01 0.06 -0.64	7.47 0.05 -0.41	7.23 0.06 0.00	6.34 0.05 0.00	5.23 0.05 0.00	7.42 0.05 0.00	5.80 0.03 0.00	6.55 0.06 0.00	6.60 0.07 0.00	10.47 0.13 -0.06	9.19 0.11 0.00	7.84 0.08 0.00	7.44 0.07 0.00	9.38 0.09 -0.01	10.31 0.11 0.00	11.41 0.16 0.00	12.03 0.19 -0.04	15.71 0.23 -0.21	16.83 0.22 -0.35	13.45 0.18 -0.14	18.48 0.24 -0.49	10.96 0.09 -0.09	7.18 0.05 0.00
NEG___GEN_MONROE 24207	5.40 -0.16 -0.94	8.22 -0.31 -0.23	6.87 -0.29 -0.16	6.88 -0.28 0.00	6.04 -0.25 0.00	4.99 -0.20 0.00	7.07 -0.29 0.00	5.52 -0.25 0.00	6.25 -0.24 0.00	6.31 -0.21 0.00	9.97 -0.30 0.00	8.80 -0.27 0.00	7.50 -0.26 0.00	7.11 -0.25 0.00	8.96 -0.32 0.00	9.84 -0.36 0.00	10.91 -0.35 0.00	11.48 -0.33 0.00	14.81 -0.41 0.05	15.71 -0.43 0.11	12.73 -0.40 0.00	17.15 -0.60 0.00	10.19 -0.43 0.16	6.84 -0.29 0.00
NEPA___ENERGY 23901	5.93 -0.17 -1.48	8.77 -0.35 -0.81	6.93 -0.32 -0.25	6.87 -0.30 0.00	6.03 -0.25 0.00	4.98 -0.20 0.00	7.04 -0.33 0.00	5.46 -0.31 0.00	6.20 -0.29 0.00	6.28 -0.25 0.00	11.20 -0.30 -1.23	8.80 -0.28 0.00	7.50 -0.27 0.00	7.17 -0.27 -0.07	9.02 -0.37 -0.11	9.73 -0.46 0.00	10.81 -0.45 0.00	12.03 -0.44 0.00	17.78 -0.69 -3.21	18.26 -0.77 -2.77	13.48 -0.62 -0.97	20.26 -0.88 -3.39	9.36 -0.64 0.77	6.69 -0.44 0.00
NEVERSINK___HYD 23608	11.55 0.26 -6.66	10.39 0.44 -1.64	8.51 0.38 -1.12	7.56 0.39 0.00	6.62 0.33 0.00	5.46 0.28 0.00	7.75 0.38 0.00	6.07 0.30 0.00	6.84 0.35 0.00	6.86 0.34 0.00	10.79 0.51 0.00	9.54 0.46 0.00	8.15 0.40 0.00	7.73 0.37 0.00	9.76 0.48 0.00	10.75 0.55 0.00	11.91 0.66 0.00	12.51 0.71 0.00	16.22 0.96 0.00	17.29 1.04 0.00	13.95 0.82 0.00	18.90 1.15 0.00	11.45 0.68 0.00	7.57 0.44 0.00
NEWTON___FALLS_HYD 23847	4.59 -0.03 0.00	8.29 -0.02 0.00	7.01 0.00 0.00	7.17 0.00 0.00	6.26 -0.02 0.00	5.19 0.01 0.00	7.44 0.07 0.00	5.81 0.05 0.00	6.56 0.07 0.00	6.60 0.08 0.00	10.41 0.13 0.00	9.18 0.10 0.00	7.85 0.09 0.00	7.43 0.07 0.00	9.36 0.08 0.00	10.24 0.05 0.00	11.24 -0.01 0.00	11.80 0.00 0.00	15.26 0.00 0.00	16.35 0.09 0.00	13.25 0.13 0.00	17.90 0.15 0.00	10.84 0.06 0.00	7.14 0.02 0.00
NIAGARA_115E_LBMP 323715	5.40 -0.52 -1.31	7.31 -1.03 -0.04	6.36 -0.87 -0.22	6.34 -0.83 0.00	5.57 -0.72 0.00	4.60 -0.59 0.00	6.47 -0.90 0.00	5.00 -0.77 0.00	5.68 -0.81 0.00	5.75 -0.77 0.00	7.78 -1.14 1.36	8.05 -1.02 0.00	6.85 -0.90 0.00	6.42 -0.87 0.08	8.04 -1.12 0.12	8.95 -1.24 0.00	9.94 -1.32 0.00	9.71 -1.40 0.70	9.64 -1.88 3.75	11.34 -2.01 2.90	11.26 -1.67 0.20	14.74 -2.33 0.69	8.54 -1.46 0.78	6.19 -0.93 0.00
NIAGARA_115W_LBMP 323714	5.39 -0.55 -1.31	7.09 -1.07 0.15	6.32 -0.90 -0.22	6.29 -0.87 0.00	5.53 -0.75 0.00	4.57 -0.62 0.00	6.43 -0.94 0.00	4.96 -0.80 0.00	5.65 -0.84 0.00	5.71 -0.81 0.00	7.73 -1.22 1.33	8.00 -1.07 0.00	6.81 -0.95 0.00	6.38 -0.91 0.08	8.00 -1.18 0.11	8.90 -1.30 0.00	9.88 -1.38 0.00	9.65 -1.45 0.70	9.30 -1.95 4.01	8.88 -2.08 5.30	9.48 -1.73 1.92	8.61 -2.40 6.73	8.41 -1.51 0.85	6.15 -0.97 0.00
NIAGARA_230_LBMP 323716	5.46 -0.47 -1.31	7.08 -0.92 0.31	6.44 -0.79 -0.21	6.41 -0.76 0.00	5.63 -0.65 0.00	4.65 -0.54 0.00	6.55 -0.82 0.00	5.06 -0.71 0.00	5.75 -0.73 0.00	5.82 -0.70 0.00	7.90 -1.02 1.35	8.15 -0.92 0.00	6.93 -0.82 0.01	6.49 -0.79 0.08	8.15 -1.02 0.12	9.07 -1.13 0.00	10.06 -1.19 0.00	9.84 -1.25 0.71	9.55 -1.69 4.03	9.15 -1.80 5.31	9.70 -1.49 1.93	8.92 -2.08 6.75	8.59 -1.32 0.86	6.27 -0.86 0.00
NIAGARA___ 23760	5.42 -0.51 -1.31	7.17 -1.01 0.13	6.38 -0.85 -0.22	6.35 -0.82 0.00	5.58 -0.71 0.00	4.60 -0.58 0.00	6.49 -0.88 0.00	5.01 -0.75 0.00	5.71 -0.79 0.00	5.77 -0.75 0.00	7.81 -1.12 1.34	8.08 -0.99 0.00	6.88 -0.88 0.00	6.44 -0.84 0.08	8.08 -1.09 0.12	8.99 -1.21 0.00	9.98 -1.27 0.00	9.75 -1.35 0.71	9.51 -1.82 3.93	9.76 -1.95 4.55	10.12 -1.61 1.39	10.73 -2.25 4.77	8.53 -1.41 0.83	6.21 -0.92 0.00
NINE_MILE_1 23575	4.95 -0.14 -0.47	8.15 -0.27 -0.11	6.86 -0.23 -0.08	6.93 -0.23 0.00	6.08 -0.20 0.00	5.02 -0.16 0.00	7.13 -0.24 0.00	5.58 -0.18 0.00	6.29 -0.20 0.00	6.33 -0.20 0.00	9.96 -0.32 0.00	8.80 -0.28 0.00	7.52 -0.24 0.00	7.13 -0.23 0.00	8.99 -0.29 0.00	9.88 -0.32 0.00	10.92 -0.34 0.00	11.46 -0.34 0.00	14.84 -0.43 0.00	15.80 -0.46 0.00	12.74 -0.38 0.00	17.22 -0.53 0.00	10.44 -0.34 0.00	6.90 -0.22 0.00
NINE_MILE_2 23744	4.95 -0.14 -0.47	8.15 -0.27 -0.11	6.86 -0.23 -0.08	6.93 -0.23 0.00	6.08 -0.20 0.00	5.02 -0.16 0.00	7.13 -0.24 0.00	5.58 -0.18 0.00	6.29 -0.20 0.00	6.33 -0.20 0.00	9.96 -0.32 0.00	8.80 -0.28 0.00	7.52 -0.24 0.00	7.13 -0.23 0.00	8.99 -0.29 0.00	9.88 -0.31 0.00	10.92 -0.34 0.00	11.47 -0.34 0.00	14.84 -0.43 0.00	15.80 -0.46 0.00	12.74 -0.38 0.00	17.22 -0.53 0.00	10.44 -0.34 0.00	6.90 -0.22 0.00
NM_CAPITAL___DRP 24208	14.59 0.29 -9.68	11.19 0.51 -2.38	9.06 0.43 -1.62	7.59 0.42 0.00	6.66 0.38 0.00	5.49 0.30 0.00	7.78 0.41 0.00	6.06 0.29 0.00	6.82 0.32 0.00	6.84 0.31 0.00	10.71 0.44 0.00	9.48 0.40 0.00	8.08 0.33 0.00	7.68 0.32 0.00	9.69 0.41 0.00	10.64 0.44 0.00	11.78 0.53 0.00	12.37 0.56 0.00	16.04 0.77 0.00	17.10 0.84 0.00	13.79 0.67 0.00	18.66 0.91 0.00	11.31 0.54 0.00	7.48 0.35 0.00
NM_CENTRAL___DRP 24181	5.23 -0.04 -0.66	8.36 -0.11 -0.16	7.02 -0.10 -0.11	7.07 -0.09 0.00	6.20 -0.08 0.00	5.12 -0.06 0.00	7.27 -0.09 0.00	5.70 -0.07 0.00	6.42 -0.07 0.00	6.46 -0.06 0.00	10.18 -0.09 0.00	8.99 -0.09 0.00	7.68 -0.08 0.00	7.29 -0.08 0.00	9.19 -0.09 0.00	10.10 -0.09 0.00	11.17 -0.08 0.00	11.74 -0.07 0.00	15.19 -0.08 0.00	16.17 -0.09 0.00	13.02 -0.10 0.00	17.60 -0.15 0.00	10.66 -0.12 0.00	7.04 -0.08 0.00
NM_FRONTIER___DRP 24179	5.39 -0.55 -1.31	7.09 -1.07 0.15	6.32 -0.90 -0.22	6.29 -0.87 0.00	5.53 -0.75 0.00	4.57 -0.62 0.00	6.43 -0.94 0.00	4.96 -0.80 0.00	5.65 -0.84 0.00	5.71 -0.81 0.00	7.73 -1.22 1.33	8.00 -1.07 0.00	6.81 -0.95 0.00	6.38 -0.91 0.08	8.00 -1.18 0.11	8.90 -1.30 0.00	9.88 -1.38 0.00	9.65 -1.45 0.70	9.30 -1.95 4.01	8.88 -2.08 5.30	9.48 -1.73 1.92	8.61 -2.40 6.73	8.41 -1.51 0.85	6.15 -0.97 0.00

NM_ST_REGIS___HYD 24053	4.52 -0.10 0.00	8.20 -0.10 0.00	6.94 -0.07 0.00	7.11 -0.06 0.00	6.22 -0.06 0.00	5.14 -0.04 0.00	7.35 -0.02 0.00	5.75 -0.01 0.00	6.48 -0.01 0.00	6.51 -0.01 0.00	10.28 0.01 0.00	9.08 0.01 0.00	7.77 0.02 0.00	7.36 0.00 0.00	9.28 0.00 0.00	10.14 -0.06 0.00	11.08 -0.17 0.00	11.61 -0.19 0.00	14.98 -0.29 0.00	16.04 -0.22 0.00	13.03 -0.10 0.00	17.55 -0.19 0.00	10.64 -0.13 0.00	7.03 -0.10 0.00
NORTHPORT___1 23551	12.44 0.42 -7.40	10.89 0.76 -1.82	8.94 0.69 -1.24	7.89 0.72 0.00	6.89 0.61 0.00	5.68 0.49 0.00	8.02 0.66 0.00	6.26 0.49 0.00	7.05 0.56 0.00	7.07 0.55 0.00	12.47 0.89 -1.31	19.50 0.86 -9.57	16.75 0.75 -8.24	26.42 0.72 -18.34	32.87 0.91 -22.67	24.57 0.98 -13.38	25.02 1.12 -12.65	25.07 1.15 -12.12	36.78 1.49 -20.03	29.73 1.51 -11.96	22.39 1.27 -7.99	19.42 1.67 0.00	11.71 0.94 0.00	7.72 0.59 0.00
NORTHPORT___2 23552	12.44 0.42 -7.40	10.89 0.76 -1.82	8.94 0.69 -1.24	7.89 0.72 0.00	6.89 0.61 0.00	5.68 0.49 0.00	8.02 0.66 0.00	6.26 0.49 0.00	7.05 0.56 0.00	7.07 0.55 0.00	12.47 0.89 -1.31	20.21 0.86 -10.27	17.10 0.75 -8.60	26.42 0.72 -18.34	32.87 0.91 -22.67	24.57 0.98 -13.38	25.02 1.12 -12.65	25.07 1.15 -12.12	36.78 1.49 -20.03	29.73 1.51 -11.96	22.39 1.27 -7.99	19.42 1.67 0.00	11.71 0.94 0.00	7.72 0.59 0.00
NORTHPORT___3 23553	12.42 0.40 -7.40	10.86 0.74 -1.82	8.91 0.66 -1.24	7.86 0.70 0.00	6.87 0.58 0.00	5.66 0.47 0.00	7.98 0.61 0.00	6.23 0.46 0.00	7.01 0.52 0.00	7.04 0.52 0.00	12.44 0.86 -1.31	20.53 0.82 -10.63	17.22 0.69 -8.77	26.36 0.66 -18.34	32.79 0.83 -22.67	24.46 0.88 -13.38	24.91 1.01 -12.65	24.96 1.04 -12.12	36.65 1.36 -20.03	29.59 1.37 -11.96	22.26 1.15 -7.99	19.25 1.51 0.00	11.62 0.84 0.00	7.65 0.52 0.00
NORTHPORT___4 23650	12.42 0.40 -7.40	10.86 0.74 -1.82	8.91 0.66 -1.24	7.86 0.70 0.00	6.87 0.58 0.00	5.66 0.47 0.00	7.98 0.61 0.00	6.23 0.46 0.00	7.01 0.52 0.00	7.04 0.52 0.00	12.44 0.86 -1.31	20.53 0.82 -10.63	17.22 0.69 -8.77	26.36 0.66 -18.34	32.79 0.83 -22.67	24.46 0.88 -13.38	24.91 1.01 -12.65	24.96 1.04 -12.12	36.65 1.36 -20.03	29.59 1.37 -11.96	22.26 1.15 -7.99	19.25 1.51 0.00	11.62 0.84 0.00	7.65 0.52 0.00
NORTHPORT___IC 23718	12.44 0.42 -7.40	10.89 0.76 -1.82	8.94 0.69 -1.24	7.89 0.72 0.00	6.89 0.61 0.00	5.68 0.49 0.00	8.02 0.66 0.00	6.26 0.49 0.00	7.05 0.56 0.00	7.07 0.55 0.00	12.47 0.89 -1.31	19.50 0.86 -9.57	16.75 0.75 -8.24	26.42 0.72 -18.34	32.87 0.91 -22.67	24.57 0.98 -13.38	25.02 1.12 -12.65	25.07 1.15 -12.12	36.78 1.49 -20.03	29.73 1.51 -11.96	22.39 1.27 -7.99	19.42 1.67 0.00	11.71 0.94 0.00	7.72 0.59 0.00
NPX_GEN_1385_PROXY 323591	12.31 0.29 -7.40	9.45 0.51 -0.64	8.76 0.51 -1.24	7.72 0.56 0.00	6.75 0.46 0.00	5.56 0.37 0.00	7.90 0.53 0.00	6.18 0.41 0.00	6.99 0.50 0.00	7.04 0.52 0.00	12.26 0.68 -1.31	19.30 0.65 -9.57	16.58 0.57 -8.24	26.34 0.64 -18.34	32.61 0.65 -22.67	24.32 0.73 -13.38	24.81 0.90 -12.65	24.84 0.91 -12.12	36.52 1.23 -20.03	29.42 1.20 -11.96	22.13 1.02 -7.99	19.05 1.30 0.00	11.44 0.66 0.00	7.51 0.39 0.00
NPX_GEN_CSC 323557	12.51 0.49 -7.40	11.01 0.88 -1.82	9.03 0.78 -1.24	7.99 0.82 0.00	6.98 0.70 0.00	5.75 0.57 0.00	8.11 0.74 0.00	6.33 0.56 0.00	7.12 0.62 0.00	7.14 0.62 0.00	12.63 1.04 -1.31	20.73 1.03 -10.63	17.41 0.88 -8.77	26.54 0.84 -18.34	32.98 1.03 -22.67	24.73 1.15 -13.38	25.20 1.30 -12.65	25.28 1.35 -12.12	37.07 1.78 -20.03	30.04 1.82 -11.96	22.61 1.50 -7.99	19.72 1.98 0.00	11.89 1.12 0.00	7.82 0.69 0.00
NSINS_S_GLNS_FALLS 23858	15.31 0.45 -10.25	11.60 0.77 -2.52	9.39 0.66 -1.72	7.81 0.65 0.00	6.89 0.61 0.00	5.67 0.48 0.00	8.06 0.69 0.00	6.31 0.54 0.00	7.14 0.65 0.00	7.16 0.63 0.00	11.18 0.91 0.00	9.86 0.78 0.00	8.39 0.63 0.00	7.96 0.60 0.00	10.06 0.78 0.00	11.10 0.91 0.00	12.37 1.12 0.00	13.05 1.24 0.00	16.95 1.69 0.00	18.09 1.83 0.00	14.56 1.43 0.00	19.61 1.86 0.00	11.89 1.12 0.00	7.83 0.70 0.00
NUCOR_STEEL___DRP 24197	5.52 -0.01 -0.92	8.48 -0.05 -0.22	7.11 -0.05 -0.15	7.15 -0.01 0.00	6.28 -0.01 0.00	5.16 -0.02 0.00	7.33 -0.04 0.00	5.74 -0.03 0.00	6.48 -0.01 0.00	6.54 0.01 0.00	10.31 0.04 0.00	9.10 0.02 0.00	7.77 0.02 0.00	7.38 0.01 0.00	9.26 -0.03 0.00	10.21 0.01 0.00	11.32 0.07 0.00	11.88 0.07 0.00	15.41 0.14 0.00	16.39 0.13 0.00	13.16 0.03 0.00	17.80 0.05 0.00	10.77 0.00 0.00	7.12 0.00 0.00
NYISO_LBMP_REFERENCE 24008	4.62 0.00 0.00	8.31 0.00 0.00	7.01 0.00 0.00	7.17 0.00 0.00	6.28 0.00 0.00	5.19 0.00 0.00	7.37 0.00 0.00	5.77 0.00 0.00	6.49 0.00 0.00	6.52 0.00 0.00	10.27 0.00 0.00	9.08 0.00 0.00	7.76 0.00 0.00	7.36 0.00 0.00	9.28 0.00 0.00	10.20 0.00 0.00	11.25 0.00 0.00	11.81 0.00 0.00	15.27 0.00 0.00	16.26 0.00 0.00	13.13 0.00 0.00	17.75 0.00 0.00	10.78 0.00 0.00	7.13 0.00 0.00
NYPA_BRENTWD___GT 24164	12.49 0.47 -7.40	10.99 0.86 -1.82	9.02 0.77 -1.24	7.97 0.80 0.00	6.97 0.68 0.00	5.74 0.56 0.00	8.11 0.74 0.00	6.32 0.56 0.00	7.11 0.62 0.00	7.14 0.62 0.00	12.60 1.01 -1.31	20.70 0.99 -10.63	17.38 0.85 -8.77	26.51 0.81 -18.34	32.98 1.02 -22.67	24.66 1.08 -13.38	25.12 1.22 -12.65	25.18 1.25 -12.12	36.86 1.57 -20.03	29.80 1.59 -11.96	22.52 1.41 -7.99	19.64 1.90 0.00	11.85 1.08 0.00	7.80 0.67 0.00
NYPA_GOWANUS___GT5 24156	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
NYPA_GOWANUS___GT6 24157	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00
NYPA_HARLEM__RVR__GT1 24160	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.26 0.49 0.00	7.04 0.55 0.00	7.08 0.56 0.00	11.14 0.87 0.00	9.89 0.81 0.00	8.45 0.69 0.00	8.03 0.66 0.00	10.12 0.84 0.00	11.13 0.93 0.00	12.29 1.04 0.00	12.86 1.05 0.00	16.62 1.35 0.00	17.67 1.42 0.00	14.30 1.18 0.00	19.36 1.62 0.00	11.75 0.97 0.00	7.78 0.65 0.00

NYPA_HARLEM__RVR__GT2 24161	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.26 0.49 0.00	7.04 0.55 0.00	7.08 0.56 0.00	11.14 0.87 0.00	9.89 0.81 0.00	8.45 0.69 0.00	8.03 0.66 0.00	10.12 0.84 0.00	11.13 0.93 0.00	12.29 1.04 0.00	12.86 1.05 0.00	16.62 1.35 0.00	17.67 1.42 0.00	14.30 1.18 0.00	19.36 1.62 0.00	11.75 0.97 0.00	7.78 0.65 0.00
NYPA_KENT____GT 24152	12.44 0.41 -7.40	10.86 0.73 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.84 0.55 0.00	5.64 0.45 0.00	7.98 0.62 0.00	6.26 0.49 0.00	7.05 0.55 0.00	7.09 0.56 0.00	11.16 0.89 0.00	9.90 0.83 0.00	8.46 0.70 0.00	8.03 0.67 0.00	10.13 0.85 0.00	11.14 0.94 0.00	12.30 1.05 0.00	12.87 1.06 0.00	16.63 1.37 0.00	17.68 1.43 0.00	14.31 1.19 0.00	19.38 1.63 0.00	11.76 0.98 0.00	7.78 0.65 0.00
NYPA_POUCH1____GT 24155	12.40 0.38 -7.40	10.80 0.68 -1.82	8.83 0.58 -1.24	7.76 0.59 0.00	6.80 0.51 0.00	5.62 0.43 0.00	7.97 0.60 0.00	6.24 0.47 0.00	7.03 0.53 0.00	7.07 0.55 0.00	11.13 0.86 0.00	9.88 0.80 0.00	8.44 0.68 0.00	8.01 0.65 0.00	10.11 0.83 0.00	11.11 0.92 0.00	12.27 1.02 0.00	12.84 1.03 0.00	16.59 1.33 0.00	17.65 1.40 0.00	14.28 1.16 0.00	19.34 1.59 0.00	11.73 0.95 0.00	7.76 0.63 0.00
NYPA_VERNON____GT2 24162	12.44 0.42 -7.40	10.87 0.74 -1.82	8.88 0.63 -1.24	7.80 0.64 0.00	6.84 0.55 0.00	5.64 0.46 0.00	7.99 0.62 0.00	6.26 0.49 0.00	7.05 0.56 0.00	7.09 0.57 0.00	11.16 0.89 0.00	9.91 0.83 0.00	8.47 0.71 0.00	8.04 0.68 0.00	10.14 0.85 0.00	11.14 0.95 0.00	12.31 1.05 0.00	12.87 1.07 0.00	16.64 1.38 0.00	17.69 1.44 0.00	14.32 1.19 0.00	19.39 1.64 0.00	11.76 0.99 0.00	7.78 0.66 0.00
NYPA_VERNON____GT3 24163	12.44 0.42 -7.40	10.87 0.74 -1.82	8.88 0.63 -1.24	7.80 0.64 0.00	6.84 0.55 0.00	5.64 0.46 0.00	7.99 0.62 0.00	6.26 0.49 0.00	7.05 0.56 0.00	7.09 0.57 0.00	11.16 0.89 0.00	9.91 0.83 0.00	8.47 0.71 0.00	8.04 0.68 0.00	10.14 0.85 0.00	11.14 0.95 0.00	12.31 1.05 0.00	12.87 1.07 0.00	16.64 1.38 0.00	17.69 1.44 0.00	14.32 1.19 0.00	19.39 1.64 0.00	11.76 0.99 0.00	7.78 0.66 0.00
NYPA__ASTORIA_CC1 323568	12.43 0.41 -7.40	10.86 0.73 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.55 0.00	5.64 0.45 0.00	7.98 0.62 0.00	6.26 0.49 0.00	7.05 0.55 0.00	7.09 0.57 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.13 0.84 0.00	11.13 0.94 0.00	12.29 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.42 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.75 0.98 0.00	7.78 0.65 0.00
NYPA__ASTORIA_CC2 323569	12.43 0.41 -7.40	10.86 0.73 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.55 0.00	5.64 0.45 0.00	7.98 0.62 0.00	6.26 0.49 0.00	7.05 0.55 0.00	7.09 0.57 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.13 0.84 0.00	11.13 0.94 0.00	12.29 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.42 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.75 0.98 0.00	7.78 0.65 0.00
NYPA__HOLTSVILL 23794	12.48 0.45 -7.40	10.97 0.84 -1.82	9.00 0.74 -1.24	7.95 0.78 0.00	6.95 0.66 0.00	5.72 0.54 0.00	8.07 0.70 0.00	6.30 0.53 0.00	7.08 0.59 0.00	7.10 0.58 0.00	12.55 0.97 -1.31	20.67 0.96 -10.63	17.36 0.83 -8.77	26.49 0.79 -18.34	32.94 0.98 -22.67	24.66 1.08 -13.38	25.12 1.22 -12.65	25.17 1.25 -12.12	36.92 1.62 -20.03	29.88 1.66 -11.96	22.50 1.38 -7.99	19.58 1.83 0.00	11.81 1.04 0.00	7.78 0.65 0.00
NYPA____HELLGATE_GT1 24158	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.26 0.49 0.00	7.04 0.55 0.00	7.08 0.56 0.00	11.14 0.87 0.00	9.89 0.81 0.00	8.45 0.69 0.00	8.03 0.66 0.00	10.12 0.84 0.00	11.13 0.93 0.00	12.29 1.04 0.00	12.86 1.05 0.00	16.62 1.35 0.00	17.69 1.43 0.00	14.30 1.18 0.00	19.36 1.62 0.00	11.75 0.97 0.00	7.78 0.65 0.00
NYPA____HELLGATE_GT2 24159	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.26 0.49 0.00	7.04 0.55 0.00	7.08 0.56 0.00	11.14 0.87 0.00	9.89 0.81 0.00	8.45 0.69 0.00	8.03 0.66 0.00	10.12 0.84 0.00	11.13 0.93 0.00	12.29 1.04 0.00	12.86 1.05 0.00	16.62 1.35 0.00	17.69 1.43 0.00	14.30 1.18 0.00	19.36 1.62 0.00	11.75 0.97 0.00	7.78 0.65 0.00
NYS_BARGE__HYD 23848	5.46 -0.40 -1.24	8.08 -0.80 -0.57	6.54 -0.68 -0.21	6.52 -0.65 0.00	5.72 -0.56 0.00	4.72 -0.46 0.00	6.66 -0.71 0.00	5.15 -0.62 0.00	5.86 -0.63 0.00	5.93 -0.59 0.00	9.59 -0.86 -0.18	8.31 -0.77 0.00	7.07 -0.69 0.00	6.70 -0.67 -0.01	8.43 -0.87 -0.02	9.23 -0.97 0.00	10.25 -1.01 0.00	10.88 -1.05 -0.12	14.39 -1.41 -0.54	16.40 -1.50 -1.65	13.16 -1.26 -1.29	20.50 -1.78 -4.52	9.01 -1.14 0.63	6.39 -0.74 0.00
OAK_ORCHARD__HYD 24046	5.39 -0.15 -0.92	8.23 -0.31 -0.23	6.88 -0.28 -0.15	6.89 -0.27 0.00	6.05 -0.24 0.00	4.99 -0.19 0.00	7.09 -0.28 0.00	5.53 -0.24 0.00	6.26 -0.23 0.00	6.31 -0.21 0.00	9.98 -0.30 0.00	8.81 -0.27 0.00	7.51 -0.25 0.00	7.12 -0.24 0.00	8.98 -0.31 0.00	9.86 -0.34 0.00	10.92 -0.33 0.00	11.49 -0.31 0.00	14.83 -0.39 0.04	15.75 -0.41 0.09	12.75 -0.38 0.00	17.18 -0.57 0.00	10.24 -0.40 0.14	6.85 -0.28 0.00
OCC_CHEM__DRP 24175	5.40 -0.53 -1.31	7.14 -1.04 0.13	6.34 -0.88 -0.22	6.32 -0.85 0.00	5.55 -0.73 0.00	4.58 -0.60 0.00	6.45 -0.91 0.00	4.98 -0.78 0.00	5.67 -0.82 0.00	5.73 -0.79 0.00	7.77 -1.18 1.32	8.03 -1.04 0.00	6.83 -0.92 0.00	6.40 -0.88 0.08	8.03 -1.14 0.11	8.93 -1.26 0.00	9.92 -1.34 0.00	9.69 -1.41 0.70	9.36 -1.90 4.01	8.93 -2.03 5.29	9.52 -1.69 1.92	8.68 -2.34 6.73	8.45 -1.47 0.85	6.17 -0.95 0.00
OH_GEN_PROXY 24063	5.49 -0.45 -1.32	7.20 -0.88 0.22	6.47 -0.76 -0.22	6.44 -0.73 0.00	5.66 -0.63 0.00	4.67 -0.51 0.00	6.59 -0.78 0.00	5.09 -0.68 0.00	5.79 -0.70 0.00	5.85 -0.67 0.00	8.15 -0.97 1.16	8.20 -0.88 0.00	6.98 -0.78 0.00	6.54 -0.75 0.07	8.22 -0.96 0.10	9.12 -1.08 0.00	10.12 -1.13 0.00	10.00 -1.19 0.61	10.17 -1.61 3.48	9.88 -1.72 4.65	10.02 -1.42 1.69	9.86 -1.99 5.89	8.68 -1.26 0.83	6.30 -0.83 0.00
OLIN_CORP_DRP 24177	5.44 -0.50 -1.32	7.27 -0.99 0.05	6.39 -0.84 -0.22	6.36 -0.80 0.00	5.59 -0.69 0.00	4.61 -0.57 0.00	6.50 -0.87 0.00	5.02 -0.75 0.00	5.71 -0.78 0.00	5.78 -0.74 0.00	7.37 -1.10 1.80	8.09 -0.99 0.00	6.88 -0.87 0.00	6.42 -0.84 0.10	8.04 -1.09 0.16	9.00 -1.20 0.00	9.98 -1.27 0.00	9.53 -1.34 0.93	8.53 -1.81 4.93	10.65 -1.93 3.67	11.29 -1.61 0.23	14.69 -2.24 0.81	8.58 -1.41 0.79	6.22 -0.91 0.00

OLIN_CORP_DSASP 323712	5.40 -0.53 -1.31	7.14 -1.04 0.13	6.34 -0.88 -0.22	6.32 -0.85 0.00	5.55 -0.73 0.00	4.58 -0.60 0.00	6.45 -0.91 0.00	4.98 -0.78 0.00	5.67 -0.82 0.00	5.73 -0.79 0.00	7.77 -1.18 1.32	8.03 -1.04 0.00	6.83 -0.92 0.00	6.40 -0.88 0.08	8.03 -1.14 0.11	8.93 -1.26 0.00	9.92 -1.34 0.00	9.69 -1.41 0.70	9.36 -1.90 4.01	8.93 -2.03 5.29	9.52 -1.69 1.92	8.68 -2.34 6.73	8.45 -1.47 0.85	6.17 -0.95 0.00
ONEIDA_HERK_LFGE 323681	4.70 0.08 0.00	8.44 0.13 0.00	7.13 0.12 0.00	7.29 0.12 0.00	6.39 0.10 0.00	5.29 0.11 0.00	7.54 0.18 0.00	5.90 0.14 0.00	6.67 0.18 0.00	6.71 0.19 0.00	10.56 0.29 0.00	9.31 0.23 0.00	7.95 0.19 0.00	7.53 0.17 0.00	9.50 0.21 0.00	10.43 0.24 0.00	11.54 0.28 0.00	12.14 0.33 0.00	15.71 0.44 0.00	16.75 0.49 0.00	13.51 0.39 0.00	18.25 0.50 0.00	11.04 0.27 0.00	7.28 0.15 0.00
ONONDAGA_REF_OCCRA 23987	5.42 -0.01 -0.82	8.45 -0.06 -0.20	7.09 -0.05 -0.14	7.12 -0.05 0.00	6.24 -0.04 0.00	5.16 -0.03 0.00	7.32 -0.05 0.00	5.73 -0.04 0.00	6.46 -0.03 0.00	6.51 -0.02 0.00	10.24 -0.03 0.00	9.05 -0.03 0.00	7.73 -0.03 0.00	7.33 -0.03 0.00	9.25 -0.04 0.00	10.17 -0.03 0.00	11.24 -0.01 0.00	11.81 0.00 0.00	15.29 0.02 0.00	16.28 0.02 0.00	13.12 -0.01 0.00	17.72 -0.02 0.00	10.72 -0.05 0.00	7.09 -0.04 0.00
ONONDAGA___COGEN 23986	5.36 -0.03 -0.76	8.41 -0.09 -0.19	7.07 -0.07 -0.13	7.10 -0.06 0.00	6.23 -0.05 0.00	5.14 -0.04 0.00	7.30 -0.06 0.00	5.72 -0.05 0.00	6.45 -0.04 0.00	6.50 -0.03 0.00	10.22 -0.05 0.00	9.03 -0.04 0.00	7.71 -0.05 0.00	7.32 -0.04 0.00	9.23 -0.05 0.00	10.15 -0.05 0.00	11.22 -0.03 0.00	11.79 -0.02 0.00	15.26 0.00 0.00	16.24 -0.01 0.00	13.08 -0.05 0.00	17.69 -0.06 0.00	10.70 -0.07 0.00	7.08 -0.05 0.00
ONTARIO___LFGE 23819	5.69 -0.03 -1.10	8.50 -0.11 -0.30	7.10 -0.09 -0.18	7.09 -0.08 0.00	6.22 -0.07 0.00	5.14 -0.05 0.00	7.29 -0.08 0.00	5.70 -0.07 0.00	6.45 -0.05 0.00	6.50 -0.03 0.00	10.30 -0.02 -0.05	9.05 -0.03 0.00	7.71 -0.04 0.00	7.31 -0.05 0.00	9.22 -0.06 0.00	10.09 -0.10 0.00	11.14 -0.11 0.00	11.74 -0.06 0.00	15.23 -0.06 -0.02	16.23 -0.07 -0.04	13.05 -0.08 0.00	17.58 -0.17 0.00	10.69 -0.15 -0.06	7.05 -0.08 0.00
ORANGEVILLE_WT_PWR 323706	5.89 -0.24 -1.51	8.84 -0.50 -1.03	6.83 -0.43 -0.26	6.77 -0.40 0.00	5.92 -0.36 0.00	4.87 -0.32 0.00	6.86 -0.51 0.00	5.32 -0.45 0.00	6.05 -0.44 0.00	6.13 -0.40 0.00	11.05 -0.53 -1.32	8.60 -0.48 0.00	7.32 -0.44 -0.01	6.99 -0.45 -0.08	8.81 -0.58 -0.11	9.53 -0.67 0.00	10.57 -0.69 0.00	11.82 -0.71 -0.71	17.52 -0.98 -3.24	18.61 -1.08 -3.43	14.10 -0.90 -1.87	23.01 -1.27 -6.52	8.18 -0.84 1.75	6.57 -0.56 0.00
OSWEGATCHIE___HYD 24044	4.59 -0.03 0.00	8.29 -0.02 0.00	7.01 0.00 0.00	7.17 0.00 0.00	6.26 -0.02 0.00	5.19 0.01 0.00	7.44 0.07 0.00	5.81 0.05 0.00	6.56 0.07 0.00	6.60 0.08 0.00	10.41 0.13 0.00	9.18 0.10 0.00	7.85 0.09 0.00	7.43 0.07 0.00	9.36 0.08 0.00	10.24 0.05 0.00	11.24 -0.01 0.00	11.80 0.00 0.00	15.26 0.00 0.00	16.35 0.09 0.00	13.25 0.13 0.00	17.90 0.15 0.00	10.84 0.06 0.00	7.14 0.02 0.00
OSWEGO___5 23606	5.05 -0.11 -0.54	8.23 -0.21 -0.13	6.92 -0.18 -0.09	6.98 -0.18 0.00	6.13 -0.16 0.00	5.06 -0.13 0.00	7.18 -0.19 0.00	5.62 -0.14 0.00	6.34 -0.15 0.00	6.38 -0.15 0.00	10.04 -0.24 0.00	8.87 -0.21 0.00	7.57 -0.19 0.00	7.18 -0.17 0.00	9.06 -0.22 0.00	9.96 -0.24 0.00	11.01 -0.25 0.00	11.56 -0.25 0.00	14.95 -0.32 0.00	15.92 -0.34 0.00	12.84 -0.28 0.00	17.35 -0.40 0.00	10.52 -0.26 0.00	6.95 -0.17 0.00
OSWEGO___6 23613	5.05 -0.11 -0.54	8.23 -0.21 -0.13	6.92 -0.18 -0.09	6.98 -0.18 0.00	6.13 -0.16 0.00	5.06 -0.13 0.00	7.18 -0.19 0.00	5.62 -0.14 0.00	6.34 -0.15 0.00	6.38 -0.15 0.00	10.04 -0.24 0.00	8.87 -0.21 0.00	7.57 -0.19 0.00	7.18 -0.17 0.00	9.06 -0.22 0.00	9.96 -0.24 0.00	11.01 -0.25 0.00	11.56 -0.25 0.00	14.95 -0.32 0.00	15.92 -0.34 0.00	12.84 -0.28 0.00	17.35 -0.40 0.00	10.52 -0.26 0.00	6.95 -0.17 0.00
OUTOKUMPU-AB___DRP 24206	5.56 -0.38 -1.32	8.07 -0.78 -0.54	6.57 -0.66 -0.22	6.54 -0.63 0.00	5.74 -0.54 0.00	4.74 -0.45 0.00	6.68 -0.69 0.00	5.16 -0.60 0.00	5.88 -0.62 0.00	5.95 -0.58 0.00	10.24 -0.84 -0.80	8.33 -0.75 0.00	7.09 -0.67 0.00	6.76 -0.65 -0.04	8.51 -0.84 -0.07	9.25 -0.94 0.00	10.27 -0.98 0.00	11.21 -1.02 -0.42	15.98 -1.38 -2.10	17.29 -1.47 -2.51	13.15 -1.24 -1.26	20.43 -1.75 -4.43	8.92 -1.12 0.74	6.40 -0.73 0.00
OXBOW___ 24026	5.49 -0.45 -1.32	7.76 -0.90 -0.35	6.46 -0.76 -0.22	6.43 -0.73 0.00	5.66 -0.63 0.00	4.67 -0.52 0.00	6.57 -0.79 0.00	5.08 -0.69 0.00	5.78 -0.71 0.00	5.85 -0.67 0.00	9.80 -1.00 -0.52	8.19 -0.88 0.00	6.97 -0.78 0.00	6.63 -0.76 -0.03	8.35 -0.98 -0.04	9.10 -1.09 0.00	10.11 -1.14 0.00	10.88 -1.20 -0.27	14.91 -1.62 -1.26	15.74 -1.72 -1.21	12.33 -1.44 -0.64	18.00 -2.02 -2.27	8.72 -1.28 0.77	6.30 -0.83 0.00
OXY_CHEM_DSASP 323612	5.40 -0.53 -1.31	7.14 -1.04 0.13	6.34 -0.88 -0.22	6.32 -0.85 0.00	5.55 -0.73 0.00	4.58 -0.60 0.00	6.45 -0.91 0.00	4.98 -0.78 0.00	5.67 -0.82 0.00	5.73 -0.79 0.00	7.77 -1.18 1.32	8.03 -1.04 0.00	6.83 -0.92 0.00	6.40 -0.88 0.08	8.03 -1.14 0.11	8.93 -1.26 0.00	9.92 -1.34 0.00	9.69 -1.41 0.70	9.36 -1.90 4.01	8.93 -2.03 5.29	9.52 -1.69 1.92	8.68 -2.34 6.73	8.45 -1.47 0.85	6.17 -0.95 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	5.40 -0.53 -1.31	7.14 -1.04 0.13	6.34 -0.88 -0.22	6.32 -0.85 0.00	5.55 -0.73 0.00	4.58 -0.60 0.00	6.45 -0.91 0.00	4.98 -0.78 0.00	5.67 -0.82 0.00	5.73 -0.79 0.00	7.77 -1.18 1.32	8.03 -1.04 0.00	6.83 -0.92 0.00	6.40 -0.88 0.08	8.03 -1.14 0.11	8.93 -1.26 0.00	9.92 -1.34 0.00	9.69 -1.41 0.70	9.36 -1.90 4.01	8.93 -2.03 5.29	9.52 -1.69 1.92	8.68 -2.34 6.73	8.45 -1.47 0.85	6.17 -0.95 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	12.42 0.40 -7.40	10.83 0.71 -1.82	8.86 0.61 -1.24	7.78 0.61 0.00	6.82 0.53 0.00	5.63 0.44 0.00	7.97 0.60 0.00	6.24 0.48 0.00	7.03 0.53 0.00	7.07 0.55 0.00	11.12 0.85 0.00	9.87 0.79 0.00	8.43 0.67 0.00	8.01 0.64 0.00	10.10 0.82 0.00	11.10 0.91 0.00	12.27 1.01 0.00	12.84 1.03 0.00	16.60 1.33 0.00	17.66 1.40 0.00	14.28 1.16 0.00	19.34 1.59 0.00	11.73 0.95 0.00	7.76 0.63 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	12.43 0.41 -7.40	10.83 0.70 -1.82	8.86 0.61 -1.24	7.78 0.62 0.00	6.82 0.54 0.00	5.63 0.44 0.00	7.98 0.61 0.00	6.25 0.48 0.00	7.03 0.54 0.00	7.08 0.56 0.00	11.14 0.87 0.00	9.89 0.82 0.00	8.45 0.69 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.93 0.00	12.29 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.70 1.44 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.74 0.97 0.00	7.77 0.64 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	5.83 -0.23 -1.43	8.99 -0.49 -1.17	6.83 -0.42 -0.24	6.78 -0.39 0.00	5.95 -0.33 0.00	4.91 -0.27 0.00	6.93 -0.43 0.00	5.37 -0.40 0.00	6.11 -0.38 0.00	6.19 -0.34 -0.01	13.38 -0.45 -3.56	8.67 -0.42 -0.01	7.38 -0.39 -0.01	7.19 -0.38 -0.21	9.09 -0.51 -0.31	9.60 -0.60 0.00	10.66 -0.60 0.00	13.08 -0.61 -1.88	23.67 -0.87 -9.27	21.61 -0.94 -6.29	13.20 -0.78 -0.85	19.63 -1.10 -2.98	9.25 -0.76 0.77	6.62 -0.51 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	12.63 0.41 -7.60	10.89 0.71 -1.87	8.89 0.61 -1.28	7.78 0.61 0.00	6.82 0.53 0.00	5.62 0.43 0.00	7.97 0.60 0.00	6.24 0.47 0.00	7.03 0.54 0.00	7.07 0.55 0.00	11.13 0.86 0.00	9.86 0.78 0.00	8.43 0.67 0.00	8.00 0.63 0.00	10.09 0.81 0.00	11.10 0.90 0.00	12.27 1.02 0.00	12.87 1.06 0.00	16.67 1.40 0.00	17.73 1.47 0.00	14.31 1.19 0.00	19.37 1.62 0.00	11.74 0.96 0.00	7.76 0.64 0.00
PEEKSKILL____ 23653	12.30 0.36 -7.33	10.74 0.63 -1.80	8.78 0.53 -1.23	7.71 0.54 0.00	6.75 0.47 0.00	5.57 0.38 0.00	7.90 0.52 0.00	6.18 0.41 0.00	6.96 0.47 0.00	7.00 0.47 0.00	11.01 0.74 0.00	9.76 0.69 0.00	8.34 0.58 0.00	7.92 0.56 0.00	9.99 0.70 0.00	10.98 0.79 0.00	12.13 0.88 0.00	12.71 0.91 0.00	16.45 1.19 0.00	17.50 1.24 0.00	14.14 1.02 0.00	19.15 1.40 0.00	11.62 0.85 0.00	7.69 0.56 0.00
PGE MADISON____WINDPWR 24146	7.19 0.23 -2.34	9.28 0.36 -0.61	7.75 0.35 -0.39	7.54 0.37 0.00	6.62 0.33 0.00	5.49 0.30 0.00	7.81 0.44 0.00	6.13 0.36 0.00	6.93 0.44 0.00	6.98 0.46 0.00	11.04 0.72 -0.05	9.68 0.60 0.00	8.24 0.48 0.00	7.81 0.44 0.00	9.84 0.55 -0.01	10.75 0.55 0.00	11.93 0.68 0.00	12.68 0.85 -0.03	16.55 1.11 -0.18	17.69 1.14 -0.29	14.13 0.89 -0.12	19.31 1.15 -0.41	11.46 0.60 -0.08	7.49 0.36 0.00
PIERCEFIELD____HYD 23852	4.52 -0.10 0.00	8.19 -0.12 0.00	6.92 -0.09 0.00	7.09 -0.07 0.00	6.21 -0.08 0.00	5.13 -0.05 0.00	7.33 -0.03 0.00	5.74 -0.03 0.00	6.46 -0.03 0.00	6.49 -0.03 0.00	10.24 -0.03 0.00	9.05 -0.03 0.00	7.74 -0.02 0.00	7.33 -0.03 0.00	9.24 -0.05 0.00	10.08 -0.11 0.00	11.00 -0.25 0.00	11.52 -0.29 0.00	14.87 -0.40 0.00	15.96 -0.29 0.00	13.00 -0.13 0.00	17.53 -0.22 0.00	10.64 -0.14 0.00	7.04 -0.09 0.00
PINELAWN_CC_1 323563	12.48 0.45 -7.40	10.96 0.83 -1.82	8.98 0.73 -1.24	7.93 0.76 0.00	6.93 0.64 0.00	5.71 0.52 0.00	8.07 0.70 0.00	6.30 0.53 0.00	7.08 0.59 0.00	7.12 0.59 0.00	12.56 0.97 -1.31	20.65 0.95 -10.63	17.33 0.80 -8.77	26.46 0.76 -18.34	32.92 0.96 -22.67	24.62 1.04 -13.38	25.02 1.12 -12.65	25.05 1.12 -12.12	36.74 1.44 -20.03	29.69 1.47 -11.96	22.34 1.23 -7.99	19.40 1.65 0.00	11.79 1.02 0.00	7.77 0.64 0.00
PJM_GEN_HTP_PROXY 323702	12.43 0.41 -7.40	10.86 0.74 -1.82	8.88 0.62 -1.24	7.80 0.64 0.00	6.83 0.55 0.00	5.64 0.45 0.00	7.98 0.62 0.00	6.25 0.49 0.00	7.04 0.55 0.00	7.09 0.57 0.00	11.16 0.88 0.00	9.89 0.82 0.00	8.45 0.70 0.00	8.03 0.66 0.00	10.12 0.84 0.00	11.13 0.93 0.00	12.29 1.04 0.00	12.86 1.05 0.00	16.62 1.36 0.00	17.68 1.42 0.00	14.30 1.18 0.00	19.36 1.62 0.00	11.75 0.98 0.00	7.78 0.65 0.00
PJM_GEN_KEystone 24065	9.03 0.05 -4.35	9.47 0.06 -1.11	7.78 0.04 -0.73	7.22 0.06 0.00	6.34 0.05 0.00	5.23 0.05 0.00	7.41 0.04 0.00	5.77 0.00 0.00	6.53 0.03 0.00	6.58 0.06 0.00	10.59 0.12 -0.19	9.19 0.11 0.00	7.84 0.08 0.00	7.45 0.08 -0.01	9.38 0.08 -0.02	10.26 0.06 0.00	11.36 0.11 0.00	12.03 0.11 -0.12	15.87 0.10 -0.51	16.51 0.08 -0.17	13.20 0.07 0.00	17.85 0.10 0.00	10.53 0.02 0.27	7.14 0.01 0.00
PJM_GEN_NEPTUNE_PROXY 323594	12.44 0.42 -7.40	10.90 0.77 -1.82	8.93 0.68 -1.24	7.88 0.71 0.00	6.89 0.60 0.00	5.68 0.49 0.00	8.02 0.66 0.00	6.26 0.50 0.00	7.05 0.55 0.00	7.08 0.55 0.00	12.50 0.92 -1.31	20.58 0.88 -10.63	17.27 0.75 -8.77	26.41 0.71 -18.34	32.84 0.88 -22.67	24.55 0.97 -13.38	25.00 1.10 -12.65	25.06 1.13 -12.12	36.76 1.47 -20.03	29.72 1.51 -11.96	22.38 1.26 -7.99	19.42 1.68 0.00	11.72 0.95 0.00	7.73 0.60 0.00
PJM_GEN_VFT_PROXY 323633	12.43 0.40 -7.40	10.84 0.71 -1.82	8.86 0.60 -1.24	7.78 0.61 0.00	6.82 0.53 0.00	5.62 0.44 0.00	7.96 0.59 0.00	6.23 0.47 0.00	7.02 0.53 0.00	7.07 0.54 0.00	11.13 0.86 0.00	9.87 0.80 0.00	8.44 0.68 0.00	8.01 0.65 0.00	10.10 0.82 0.00	11.10 0.90 0.00	12.27 1.01 0.00	12.80 1.00 0.00	16.55 1.29 0.00	17.60 1.35 0.00	14.25 1.12 0.00	19.29 1.54 0.00	11.71 0.93 0.00	7.76 0.63 0.00
PLEASANTVLY____LBMP 24000	12.66 0.35 -7.69	10.82 0.62 -1.89	8.83 0.53 -1.29	7.70 0.53 0.00	6.75 0.46 0.00	5.56 0.38 0.00	7.89 0.52 0.00	6.17 0.40 0.00	6.94 0.45 0.00	6.98 0.46 0.00	10.98 0.71 0.00	9.73 0.65 0.00	8.31 0.55 0.00	7.89 0.52 0.00	9.95 0.67 0.00	10.94 0.74 0.00	12.08 0.83 0.00	12.67 0.86 0.00	16.39 1.13 0.00	17.44 1.19 0.00	14.10 0.97 0.00	19.08 1.34 0.00	11.58 0.81 0.00	7.67 0.54 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	12.45 0.38 -7.45	10.81 0.67 -1.83	8.83 0.57 -1.25	7.74 0.58 0.00	6.78 0.50 0.00	5.59 0.41 0.00	7.93 0.56 0.00	6.21 0.44 0.00	6.99 0.50 0.00	7.03 0.50 0.00	11.06 0.79 0.00	9.80 0.73 0.00	8.38 0.62 0.00	7.95 0.59 0.00	10.03 0.75 0.00	11.02 0.83 0.00	12.18 0.93 0.00	12.76 0.95 0.00	16.52 1.25 0.00	17.57 1.31 0.00	14.20 1.08 0.00	19.22 1.47 0.00	11.66 0.89 0.00	7.71 0.59 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	12.81 0.38 -7.81	10.90 0.68 -1.92	8.89 0.57 -1.31	7.74 0.58 0.00	6.79 0.50 0.00	5.60 0.41 0.00	7.93 0.56 0.00	6.21 0.44 0.00	6.99 0.50 0.00	7.02 0.50 0.00	11.05 0.78 0.00	9.78 0.71 0.00	8.36 0.60 0.00	7.93 0.57 0.00	10.01 0.73 0.00	11.01 0.81 0.00	12.17 0.92 0.00	12.77 0.96 0.00	16.53 1.27 0.00	17.59 1.34 0.00	14.21 1.08 0.00	19.23 1.48 0.00	11.66 0.89 0.00	7.72 0.59 0.00
POLETTI____ 23519	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.48 0.00	7.04 0.55 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.89 0.82 0.00	8.45 0.69 0.00	8.02 0.66 0.00	10.12 0.84 0.00	11.12 0.92 0.00	12.28 1.03 0.00	12.84 1.03 0.00	16.60 1.34 0.00	17.65 1.39 0.00	14.29 1.16 0.00	19.34 1.59 0.00	11.74 0.97 0.00	7.78 0.65 0.00
PORT_JEFF_3 23555	12.47 0.44 -7.40	10.96 0.83 -1.82	9.00 0.75 -1.24	7.95 0.78 0.00	6.95 0.67 0.00	5.73 0.54 0.00	8.07 0.70 0.00	6.29 0.53 0.00	7.06 0.57 0.00	7.08 0.56 0.00	12.54 0.95 -1.31	20.67 0.97 -10.63	17.37 0.84 -8.77	26.50 0.80 -18.34	32.95 0.99 -22.67	24.67 1.09 -13.38	25.12 1.23 -12.65	25.15 1.23 -12.12	36.88 1.58 -20.03	29.83 1.61 -11.96	22.46 1.35 -7.99	19.56 1.81 0.00	11.82 1.05 0.00	7.78 0.66 0.00

PORT_JEFF_4 23616	12.47 0.44 -7.40	10.96 0.83 -1.82	9.00 0.75 -1.24	7.95 0.78 0.00	6.95 0.67 0.00	5.73 0.54 0.00	8.07 0.70 0.00	6.29 0.53 0.00	7.06 0.57 0.00	7.08 0.56 0.00	12.54 0.95 -1.31	20.67 0.97 -10.63	17.37 0.84 -8.77	26.50 0.80 -18.34	32.95 0.99 -22.67	24.67 1.09 -13.38	25.12 1.23 -12.65	25.15 1.23 -12.12	36.88 1.58 -20.03	29.83 1.61 -11.96	22.46 1.35 -7.99	19.56 1.81 0.00	11.82 1.05 0.00	7.78 0.66 0.00
PORT_JEFF_IC 23713	12.48 0.46 -7.40	10.98 0.86 -1.82	9.02 0.77 -1.24	7.97 0.80 0.00	6.97 0.69 0.00	5.74 0.56 0.00	8.10 0.73 0.00	6.31 0.55 0.00	7.09 0.60 0.00	7.11 0.59 0.00	12.58 1.00 -1.31	20.71 1.01 -10.63	17.39 0.86 -8.77	26.52 0.82 -18.34	32.98 1.02 -22.67	24.71 1.13 -13.38	25.17 1.27 -12.65	25.21 1.28 -12.12	36.96 1.67 -20.03	29.91 1.70 -11.96	22.53 1.41 -7.99	19.63 1.88 0.00	11.86 1.08 0.00	7.80 0.68 0.00
PPL PILGRIM_ST_GT1 24216	12.49 0.47 -7.40	10.99 0.86 -1.82	9.02 0.77 -1.24	7.97 0.80 0.00	6.97 0.68 0.00	5.74 0.56 0.00	8.11 0.74 0.00	6.32 0.56 0.00	7.11 0.62 0.00	7.14 0.62 0.00	12.60 1.01 -1.31	20.70 0.99 -10.63	17.38 0.85 -8.77	26.51 0.81 -18.34	32.98 1.02 -22.67	24.66 1.08 -13.38	25.12 1.22 -12.65	25.18 1.25 -12.12	36.86 1.57 -20.03	29.80 1.59 -11.96	22.52 1.41 -7.99	19.64 1.90 0.00	11.85 1.08 0.00	7.80 0.67 0.00
PPL PILGRIM_ST_GT2 24217	12.49 0.47 -7.40	10.99 0.86 -1.82	9.02 0.77 -1.24	7.97 0.80 0.00	6.97 0.68 0.00	5.74 0.56 0.00	8.11 0.74 0.00	6.32 0.56 0.00	7.11 0.62 0.00	7.14 0.62 0.00	12.60 1.01 -1.31	20.70 0.99 -10.63	17.38 0.85 -8.77	26.51 0.81 -18.34	32.98 1.02 -22.67	24.66 1.08 -13.38	25.12 1.22 -12.65	25.18 1.25 -12.12	36.86 1.57 -20.03	29.80 1.59 -11.96	22.52 1.41 -7.99	19.64 1.90 0.00	11.85 1.08 0.00	7.80 0.67 0.00
PPL_SHRM_GT3 24213	12.50 0.48 -7.40	11.01 0.88 -1.82	9.03 0.78 -1.24	7.99 0.82 0.00	6.98 0.69 0.00	5.75 0.56 0.00	8.11 0.74 0.00	6.32 0.56 0.00	7.11 0.62 0.00	7.14 0.61 0.00	12.61 1.03 -1.31	20.73 1.02 -10.63	17.40 0.87 -8.77	26.52 0.82 -18.34	32.90 0.95 -22.67	24.71 1.13 -13.38	25.20 1.30 -12.65	25.27 1.34 -12.12	37.06 1.76 -20.03	30.03 1.81 -11.96	22.60 1.49 -7.99	19.71 1.96 0.00	11.89 1.11 0.00	7.82 0.69 0.00
PPL_SHRM_GT4 24214	12.50 0.48 -7.40	11.01 0.88 -1.82	9.03 0.78 -1.24	7.99 0.82 0.00	6.98 0.69 0.00	5.75 0.56 0.00	8.11 0.74 0.00	6.32 0.56 0.00	7.11 0.62 0.00	7.14 0.61 0.00	12.61 1.03 -1.31	20.73 1.02 -10.63	17.40 0.87 -8.77	26.52 0.82 -18.34	32.90 0.95 -22.67	24.71 1.13 -13.38	25.20 1.30 -12.65	25.27 1.34 -12.12	37.06 1.76 -20.03	30.03 1.81 -11.96	22.60 1.49 -7.99	19.71 1.96 0.00	11.89 1.11 0.00	7.82 0.69 0.00
PROJECT___ORANGE 1 24174	5.24 -0.04 -0.67	8.37 -0.10 -0.16	7.03 -0.09 -0.11	7.07 -0.09 0.00	6.20 -0.08 0.00	5.12 -0.06 0.00	7.27 -0.09 0.00	5.70 -0.07 0.00	6.42 -0.07 0.00	6.46 -0.06 0.00	10.18 -0.09 0.00	8.99 -0.08 0.00	7.68 -0.08 0.00	7.29 -0.08 0.00	9.19 -0.09 0.00	10.10 -0.09 0.00	11.17 -0.08 0.00	11.74 -0.07 0.00	15.19 -0.08 0.00	16.17 -0.09 0.00	13.03 -0.10 0.00	17.61 -0.14 0.00	10.66 -0.11 0.00	7.05 -0.08 0.00
PROJECT___ORANGE 2 24166	5.24 -0.04 -0.67	8.37 -0.10 -0.16	7.03 -0.09 -0.11	7.07 -0.09 0.00	6.20 -0.08 0.00	5.12 -0.06 0.00	7.27 -0.09 0.00	5.70 -0.07 0.00	6.42 -0.07 0.00	6.46 -0.06 0.00	10.18 -0.09 0.00	8.99 -0.08 0.00	7.68 -0.08 0.00	7.29 -0.08 0.00	9.19 -0.09 0.00	10.10 -0.09 0.00	11.17 -0.08 0.00	11.74 -0.07 0.00	15.19 -0.08 0.00	16.17 -0.09 0.00	13.03 -0.10 0.00	17.61 -0.14 0.00	10.66 -0.11 0.00	7.05 -0.08 0.00
PYRITES___HYD 24023	4.56 -0.06 0.00	8.24 -0.07 0.00	6.97 -0.04 0.00	7.14 -0.02 0.00	6.26 -0.03 0.00	5.17 -0.01 0.00	7.40 0.03 0.00	5.79 0.02 0.00	6.52 0.03 0.00	6.55 0.02 0.00	10.33 0.05 0.00	9.12 0.05 0.00	7.81 0.05 0.00	7.39 0.03 0.00	9.31 0.03 0.00	10.18 -0.01 0.00	11.14 -0.11 0.00	11.67 -0.14 0.00	15.05 -0.21 0.00	16.14 -0.11 0.00	13.12 -0.01 0.00	17.68 -0.07 0.00	10.72 -0.05 0.00	7.09 -0.03 0.00
RAMAPO___LBMP 323565	12.08 0.33 -7.13	10.65 0.59 -1.75	8.71 0.50 -1.20	7.67 0.51 0.00	6.72 0.44 0.00	5.54 0.36 0.00	7.86 0.49 0.00	6.15 0.38 0.00	6.92 0.43 0.00	6.97 0.44 0.00	10.96 0.69 0.00	9.72 0.64 0.00	8.30 0.54 0.00	7.88 0.52 0.00	9.94 0.66 0.00	10.93 0.74 0.00	12.08 0.83 0.00	12.66 0.85 0.00	16.38 1.11 0.00	17.42 1.17 0.00	14.08 0.95 0.00	19.07 1.32 0.00	11.58 0.80 0.00	7.66 0.53 0.00
RANKINE____ 23646	5.72 -0.30 -1.40	8.57 -0.62 -0.88	6.71 -0.54 -0.24	6.66 -0.51 0.00	5.85 -0.44 0.00	4.82 -0.36 0.00	6.80 -0.57 0.00	5.27 -0.51 0.00	5.99 -0.51 0.00	6.07 -0.46 0.00	11.26 -0.64 -1.63	8.50 -0.58 0.00	7.24 -0.53 0.00	6.94 -0.52 -0.10	8.75 -0.68 -0.14	9.43 -0.77 0.00	10.47 -0.79 0.00	11.86 -0.82 -0.88	18.40 -1.13 -4.27	18.69 -1.21 -3.65	13.29 -1.01 -1.17	20.43 -1.43 -4.11	9.00 -0.95 0.83	6.51 -0.62 0.00
RAVENSWOOD_GT2_1 24244	12.43 0.41 -7.40	10.85 0.73 -1.82	8.87 0.62 -1.24	7.79 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.48 0.00	7.03 0.54 0.00	7.08 0.56 0.00	11.14 0.87 0.00	9.88 0.81 0.00	8.45 0.69 0.00	8.02 0.66 0.00	10.11 0.83 0.00	11.12 0.92 0.00	12.28 1.03 0.00	12.84 1.04 0.00	16.61 1.35 0.00	17.66 1.41 0.00	14.29 1.17 0.00	19.35 1.60 0.00	11.74 0.97 0.00	7.77 0.64 0.00
RAVENSWOOD_GT2_2 24245	12.43 0.41 -7.40	10.85 0.73 -1.82	8.87 0.62 -1.24	7.79 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.48 0.00	7.03 0.54 0.00	7.08 0.56 0.00	11.14 0.87 0.00	9.88 0.81 0.00	8.45 0.69 0.00	8.02 0.66 0.00	10.11 0.83 0.00	11.12 0.92 0.00	12.28 1.03 0.00	12.84 1.04 0.00	16.61 1.35 0.00	17.66 1.41 0.00	14.29 1.17 0.00	19.35 1.60 0.00	11.74 0.97 0.00	7.77 0.64 0.00
RAVENSWOOD_GT2_3 24246	12.43 0.41 -7.40	10.86 0.73 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.62 0.00	6.25 0.48 0.00	7.04 0.55 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.89 0.81 0.00	8.45 0.69 0.00	8.02 0.66 0.00	10.12 0.84 0.00	11.12 0.93 0.00	12.29 1.03 0.00	12.85 1.05 0.00	16.62 1.35 0.00	17.67 1.42 0.00	14.30 1.17 0.00	19.35 1.60 0.00	11.75 0.97 0.00	7.78 0.65 0.00
RAVENSWOOD_GT2_4 24247	12.43 0.41 -7.40	10.86 0.73 -1.82	8.88 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.62 0.00	6.25 0.48 0.00	7.04 0.55 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.89 0.81 0.00	8.45 0.69 0.00	8.02 0.66 0.00	10.12 0.84 0.00	11.12 0.93 0.00	12.29 1.03 0.00	12.85 1.05 0.00	16.62 1.35 0.00	17.67 1.42 0.00	14.30 1.17 0.00	19.35 1.60 0.00	11.75 0.97 0.00	7.78 0.65 0.00



RAVENSWOOD_GT3_1 24248	12.43 0.41 -7.40	10.85 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.48 0.00	7.03 0.54 0.00	7.08 0.56 0.00	11.14 0.87 0.00	9.88 0.81 0.00	8.45 0.69 0.00	8.02 0.66 0.00	10.11 0.83 0.00	11.12 0.92 0.00	12.28 1.03 0.00	12.84 1.04 0.00	16.61 1.35 0.00	17.66 1.41 0.00	14.29 1.17 0.00	19.35 1.60 0.00	11.74 0.97 0.00	7.77 0.64 0.00
RAVENSWOOD_GT3_2 24249	12.43 0.41 -7.40	10.85 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.48 0.00	7.03 0.54 0.00	7.08 0.56 0.00	11.14 0.87 0.00	9.88 0.81 0.00	8.45 0.69 0.00	8.02 0.66 0.00	10.11 0.83 0.00	11.12 0.92 0.00	12.28 1.03 0.00	12.84 1.04 0.00	16.61 1.35 0.00	17.66 1.41 0.00	14.29 1.17 0.00	19.35 1.60 0.00	11.74 0.97 0.00	7.77 0.64 0.00
RAVENSWOOD_GT3_3 24250	12.44 0.42 -7.40	10.87 0.74 -1.82	8.88 0.63 -1.24	7.80 0.64 0.00	6.84 0.55 0.00	5.64 0.45 0.00	7.99 0.62 0.00	6.26 0.49 0.00	7.04 0.55 0.00	7.09 0.57 0.00	11.16 0.89 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.93 0.00	12.29 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.69 1.43 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.75 0.98 0.00	7.78 0.65 0.00
RAVENSWOOD_GT3_4 24251	12.44 0.42 -7.40	10.87 0.74 -1.82	8.88 0.63 -1.24	7.80 0.64 0.00	6.84 0.55 0.00	5.64 0.45 0.00	7.99 0.62 0.00	6.26 0.49 0.00	7.04 0.55 0.00	7.09 0.57 0.00	11.16 0.89 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.93 0.00	12.29 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.69 1.43 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.75 0.98 0.00	7.78 0.65 0.00
RAVENSWOOD_GT_1 23729	12.44 0.42 -7.40	10.87 0.74 -1.82	8.88 0.63 -1.24	7.80 0.64 0.00	6.84 0.55 0.00	5.64 0.46 0.00	7.99 0.62 0.00	6.26 0.49 0.00	7.05 0.56 0.00	7.09 0.57 0.00	11.16 0.89 0.00	9.91 0.83 0.00	8.47 0.71 0.00	8.04 0.68 0.00	10.14 0.85 0.00	11.14 0.95 0.00	12.31 1.05 0.00	12.87 1.07 0.00	16.64 1.38 0.00	17.69 1.44 0.00	14.32 1.19 0.00	19.39 1.64 0.00	11.76 0.99 0.00	7.78 0.66 0.00
RAVENSWOOD_GT_10 24258	12.43 0.41 -7.40	10.85 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.48 0.00	7.03 0.54 0.00	7.08 0.56 0.00	11.14 0.87 0.00	9.88 0.81 0.00	8.45 0.69 0.00	8.02 0.66 0.00	10.11 0.83 0.00	11.12 0.92 0.00	12.28 1.03 0.00	12.84 1.04 0.00	16.61 1.35 0.00	17.66 1.41 0.00	14.29 1.17 0.00	19.35 1.60 0.00	11.74 0.97 0.00	7.77 0.64 0.00
RAVENSWOOD_GT_11 24259	12.43 0.41 -7.40	10.85 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.48 0.00	7.03 0.54 0.00	7.08 0.56 0.00	11.14 0.87 0.00	9.88 0.81 0.00	8.45 0.69 0.00	8.02 0.66 0.00	10.11 0.83 0.00	11.12 0.92 0.00	12.28 1.03 0.00	12.84 1.04 0.00	16.61 1.35 0.00	17.66 1.41 0.00	14.29 1.17 0.00	19.35 1.60 0.00	11.74 0.97 0.00	7.77 0.64 0.00
RAVENSWOOD_GT_4 24252	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.48 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.14 0.88 0.00	9.88 0.81 0.00	8.45 0.69 0											

RAVENSWOOD___3 23535	12.43 0.41 -7.40	10.85 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.48 0.00	7.03 0.54 0.00	7.08 0.56 0.00	11.14 0.87 0.00	9.88 0.81 0.00	8.45 0.69 0.00	8.02 0.66 0.00	10.11 0.83 0.00	11.12 0.92 0.00	12.28 1.03 0.00	12.84 1.04 0.00	16.61 1.35 0.00	17.66 1.41 0.00	14.29 1.17 0.00	19.35 1.60 0.00	11.74 0.97 0.00	7.77 0.64 0.00
RAVENSWOOD___4 23820	12.43 0.41 -7.40	10.85 0.72 -1.82	8.87 0.62 -1.24	7.79 0.62 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.55 0.00	7.09 0.56 0.00	11.14 0.87 0.00	9.89 0.81 0.00	8.45 0.69 0.00	8.02 0.66 0.00	10.12 0.84 0.00	11.12 0.93 0.00	12.28 1.03 0.00	12.85 1.04 0.00	16.61 1.35 0.00	17.66 1.41 0.00	14.29 1.17 0.00	19.35 1.60 0.00	11.74 0.97 0.00	7.77 0.64 0.00
RCPL_TRUST___DRP 24196	12.44 0.42 -7.40	10.87 0.74 -1.82	8.88 0.63 -1.24	7.81 0.64 0.00	6.84 0.56 0.00	5.65 0.46 0.00	7.99 0.62 0.00	6.26 0.49 0.00	7.05 0.56 0.00	7.09 0.57 0.00	11.16 0.90 0.00	9.90 0.83 0.00	8.46 0.71 0.00	8.04 0.67 0.00	10.13 0.85 0.00	11.14 0.94 0.00	12.30 1.05 0.00	12.87 1.06 0.00	16.64 1.38 0.00	17.69 1.44 0.00	14.32 1.19 0.00	19.38 1.63 0.00	11.76 0.99 0.00	7.78 0.66 0.00
RENSSELAER___COGEN 23796	14.44 0.27 -9.55	11.12 0.47 -2.35	9.01 0.40 -1.60	7.56 0.39 0.00	6.63 0.35 0.00	5.46 0.28 0.00	7.75 0.38 0.00	6.03 0.26 0.00	6.79 0.30 0.00	6.81 0.28 0.00	10.66 0.39 0.00	9.44 0.36 0.00	8.06 0.30 0.00	7.66 0.30 0.00	9.65 0.37 0.00	10.60 0.40 0.00	11.73 0.48 0.00	12.31 0.50 0.00	15.96 0.70 0.00	17.01 0.75 0.00	13.73 0.60 0.00	18.57 0.82 0.00	11.26 0.48 0.00	7.44 0.31 0.00
REVERE_CPPR_DRP 24186	4.95 0.10 -0.22	8.53 0.17 -0.05	7.20 0.15 -0.04	7.32 0.15 0.00	6.42 0.13 0.00	5.31 0.12 0.00	7.57 0.21 0.00	5.93 0.16 0.00	6.69 0.20 0.00	6.73 0.21 0.00	10.59 0.32 0.00	9.33 0.25 0.00	7.96 0.20 0.00	7.54 0.18 0.00	9.51 0.23 0.00	10.47 0.27 0.00	11.59 0.34 0.00	12.21 0.41 0.00	15.78 0.52 0.00	16.82 0.56 0.00	13.55 0.42 0.00	18.30 0.55 0.00	11.06 0.29 0.00	7.30 0.17 0.00
RIVERBAY___ 323610	12.43 0.41 -7.40	10.83 0.70 -1.82	8.86 0.61 -1.24	7.78 0.62 0.00	6.82 0.54 0.00	5.63 0.44 0.00	7.98 0.61 0.00	6.25 0.48 0.00	7.03 0.54 0.00	7.08 0.56 0.00	11.14 0.87 0.00	9.89 0.82 0.00	8.45 0.69 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.93 0.00	12.29 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.70 1.44 0.00	14.31 1.18 0.00	19.37 1.62 0.00	11.74 0.97 0.00	7.77 0.64 0.00
ROCHESTER_9_IC 23652	5.39 -0.14 -0.91	8.25 -0.28 -0.22	6.90 -0.26 -0.15	6.91 -0.25 0.00	6.06 -0.22 0.00	5.01 -0.18 0.00	7.11 -0.26 0.00	5.55 -0.22 0.00	6.28 -0.22 0.00	6.33 -0.19 0.00	10.01 -0.27 0.00	8.84 -0.24 0.00	7.53 -0.22 0.00	7.14 -0.22 0.00	9.01 -0.28 0.00	9.89 -0.31 0.00	10.96 -0.29 0.00	11.53 -0.28 0.00	14.89 -0.34 0.04	15.82 -0.35 0.09	12.80 -0.33 0.00	17.24 -0.51 0.00	10.28 -0.36 0.13	6.87 -0.25 0.00
ROSETON___1 23587	12.37 0.33 -7.41	10.72 0.59 -1.82	8.76 0.50 -1.24	7.67 0.51 0.00	6.72 0.44 0.00	5.54 0.36 0.00	7.86 0.49 0.00	6.15 0.38 0.00	6.92 0.43 0.00	6.96 0.44 0.00	10.95 0.68 0.00	9.70 0.62 0.00	8.28 0.53 0.00	7.87 0.50 0.00	9.92 0.64 0.00	10.91 0.71 0.00	12.05 0.80 0.00	12.63 0.83 0.00	16.35 1.09 0.00	17.40 1.14 0.00	14.06 0.94 0.00	19.05 1.30 0.00	11.56 0.79 0.00	7.65 0.52 0.00
ROSETON___2 23588	12.37 0.33 -7.41	10.72 0.59 -1.82	8.76 0.50 -1.24	7.67 0.51 0.00	6.72 0.44 0.00	5.54 0.36 0.00	7.86 0.49 0.00	6.15 0.38 0.00	6.92 0.43 0.00	6.96 0.44 0.00	10.95 0.68 0.00	9.70 0.62 0.00	8.28 0.53 0.00	7.87 0.50 0.00	9.92 0.64 0.00	10.91 0.71 0.00	12.05 0.80 0.00	12.63 0.83 0.00	16.35 1.09 0.00	17.40 1.14 0.00	14.06 0.94 0.00	19.05 1.30 0.00	11.56 0.79 0.00	7.65 0.52 0.00
RUSSELL___1 23602	5.42 -0.12 -0.91	8.29 -0.24 -0.22	6.93 -0.23 -0.15	6.94 -0.22 0.00	6.09 -0.19 0.00	5.03 -0.15 0.00	7.14 -0.23 0.00	5.57 -0.19 0.00	6.31 -0.18 0.00	6.37 -0.16 0.00	10.06 -0.21 0.00	8.88 -0.19 0.00	7.58 -0.18 0.00	7.18 -0.18 0.00	9.05 -0.23 0.00	9.95 -0.25 0.00	11.02 -0.23 0.00	11.60 -0.21 0.00	14.98 -0.25 0.04	15.91 -0.25 0.09	12.88 -0.25 0.00	17.34 -0.41 0.00	10.34 -0.31 0.13	6.91 -0.21 0.00
RUSSELL___2 23532	5.42 -0.12 -0.91	8.29 -0.24 -0.22	6.93 -0.23 -0.15	6.94 -0.22 0.00	6.09 -0.19 0.00	5.03 -0.15 0.00	7.14 -0.23 0.00	5.57 -0.19 0.00	6.31 -0.18 0.00	6.37 -0.16 0.00	10.06 -0.21 0.00	8.88 -0.19 0.00	7.58 -0.18 0.00	7.18 -0.18 0.00	9.05 -0.23 0.00	9.95 -0.25 0.00	11.02 -0.23 0.00	11.60 -0.21 0.00	14.98 -0.25 0.04	15.91 -0.25 0.09	12.88 -0.25 0.00	17.34 -0.41 0.00	10.34 -0.31 0.13	6.91 -0.21 0.00
RUSSELL___3 23549	5.42 -0.12 -0.91	8.29 -0.24 -0.22	6.93 -0.23 -0.15	6.94 -0.22 0.00	6.09 -0.19 0.00	5.03 -0.15 0.00	7.14 -0.23 0.00	5.57 -0.19 0.00	6.31 -0.18 0.00	6.37 -0.16 0.00	10.06 -0.21 0.00	8.88 -0.19 0.00	7.58 -0.18 0.00	7.18 -0.18 0.00	9.05 -0.23 0.00	9.95 -0.25 0.00	11.02 -0.23 0.00	11.60 -0.21 0.00	14.98 -0.25 0.04	15.91 -0.25 0.09	12.88 -0.25 0.00	17.34 -0.41 0.00	10.34 -0.31 0.13	6.91 -0.21 0.00
RUSSELL___4 23556	5.42 -0.12 -0.91	8.29 -0.24 -0.22	6.93 -0.23 -0.15	6.94 -0.22 0.00	6.09 -0.19 0.00	5.03 -0.15 0.00	7.14 -0.23 0.00	5.57 -0.19 0.00	6.31 -0.18 0.00	6.37 -0.16 0.00	10.06 -0.21 0.00	8.88 -0.19 0.00	7.58 -0.18 0.00	7.18 -0.18 0.00	9.05 -0.23 0.00	9.95 -0.25 0.00	11.02 -0.23 0.00	11.60 -0.21 0.00	14.98 -0.25 0.04	15.91 -0.25 0.09	12.88 -0.25 0.00	17.34 -0.41 0.00	10.34 -0.31 0.13	6.91 -0.21 0.00
RUSSELL___STATION 23914	5.42 -0.12 -0.91	8.29 -0.24 -0.22	6.93 -0.23 -0.15	6.94 -0.22 0.00	6.09 -0.19 0.00	5.03 -0.15 0.00	7.14 -0.23 0.00	5.57 -0.19 0.00	6.31 -0.18 0.00	6.37 -0.16 0.00	10.06 -0.21 0.00	8.88 -0.19 0.00	7.58 -0.18 0.00	7.18 -0.18 0.00	9.05 -0.23 0.00	9.95 -0.25 0.00	11.02 -0.23 0.00	11.60 -0.21 0.00	14.98 -0.25 0.04	15.91 -0.25 0.09	12.88 -0.25 0.00	17.34 -0.41 0.00	10.34 -0.31 0.13	6.91 -0.21 0.00
S SALMON___HYD 24043	5.05 -0.06 -0.50	8.30 -0.12 -0.12	6.99 -0.10 -0.08	7.06 -0.11 0.00	6.17 -0.11 0.00	5.12 -0.07 0.00	7.30 -0.07 0.00	5.71 -0.06 0.00	6.45 -0.04 0.00	6.50 -0.03 0.00	10.21 -0.05 0.00	9.02 -0.06 0.00	7.70 -0.06 0.00	7.30 -0.06 0.00	9.20 -0.08 0.00	10.09 -0.11 0.00	11.13 -0.12 0.00	11.71 -0.10 0.00	15.17 -0.09 0.00	16.17 -0.08 0.00	13.07 -0.05 0.00	17.69 -0.06 0.00	10.71 -0.07 0.00	7.05 -0.07 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	5.60 -0.38 -1.37	8.47 -0.77 -0.93	6.58 -0.66 -0.23	6.54 -0.63 0.00	5.74 -0.54 0.00	4.74 -0.45 0.00	6.68 -0.70 0.00	5.17 -0.60 0.00	5.87 -0.62 0.00	5.95 -0.58 0.00	10.92 -0.83 -1.48	8.33 -0.75 0.00	7.09 -0.67 -0.01	6.80 -0.65 -0.09	8.57 -0.84 -0.13	9.25 -0.95 0.00	10.27 -0.98 0.00	11.57 -1.03 -0.80	17.75 -1.40 -3.88	18.43 -1.50 -3.67	13.27 -1.24 -1.39	20.84 -1.74 -4.84	8.81 -1.13 0.84	6.39 -0.74 0.00
SELKIRK___I 23801	14.34 0.26 -9.45	11.09 0.46 -2.32	8.99 0.39 -1.59	7.56 0.39 0.00	6.63 0.34 0.00	5.46 0.27 0.00	7.75 0.38 0.00	6.04 0.27 0.00	6.80 0.31 0.00	6.82 0.30 0.00	10.70 0.43 0.00	9.47 0.39 0.00	8.08 0.32 0.00	7.67 0.31 0.00	9.68 0.39 0.00	10.63 0.43 0.00	11.77 0.52 0.00	12.35 0.54 0.00	16.00 0.73 0.00	17.04 0.79 0.00	13.76 0.63 0.00	18.61 0.86 0.00	11.28 0.51 0.00	7.46 0.33 0.00
SELKIRK___II 23799	14.34 0.26 -9.45	11.09 0.46 -2.32	8.99 0.39 -1.59	7.56 0.39 0.00	6.63 0.34 0.00	5.46 0.27 0.00	7.75 0.38 0.00	6.04 0.27 0.00	6.80 0.30 0.00	6.82 0.30 0.00	10.70 0.43 0.00	9.47 0.39 0.00	8.08 0.32 0.00	7.67 0.31 0.00	9.67 0.39 0.00	10.63 0.43 0.00	11.76 0.51 0.00	12.35 0.54 0.00	16.00 0.73 0.00	17.04 0.78 0.00	13.76 0.63 0.00	18.60 0.85 0.00	11.28 0.51 0.00	7.46 0.33 0.00
SENECA OSWGO___HYD 24041	5.12 -0.09 -0.58	8.27 -0.18 -0.14	6.95 -0.16 -0.10	7.00 -0.16 0.00	6.14 -0.14 0.00	5.07 -0.11 0.00	7.20 -0.17 0.00	5.64 -0.13 0.00	6.36 -0.13 0.00	6.40 -0.13 0.00	10.07 -0.20 0.00	8.90 -0.18 0.00	7.60 -0.16 0.00	7.21 -0.15 0.00	9.09 -0.19 0.00	9.99 -0.21 0.00	11.04 -0.21 0.00	11.60 -0.20 0.00	15.02 -0.25 0.00	16.00 -0.25 0.00	12.89 -0.24 0.00	17.43 -0.32 0.00	10.55 -0.23 0.00	6.98 -0.15 0.00
SENECA___ENERGY 23797	5.51 -0.08 -0.97	8.36 -0.19 -0.24	7.01 -0.16 -0.16	7.02 -0.15 0.00	6.16 -0.13 0.00	5.08 -0.11 0.00	7.21 -0.16 0.00	5.64 -0.13 0.00	6.37 -0.12 0.00	6.42 -0.10 0.00	10.12 -0.15 0.00	8.93 -0.14 0.00	7.62 -0.13 0.00	7.23 -0.13 0.00	9.10 -0.18 0.00	10.00 -0.20 0.00	11.06 -0.19 0.00	11.63 -0.17 0.00	15.07 -0.20 0.00	16.04 -0.22 0.00	12.91 -0.21 0.00	17.43 -0.32 0.00	10.54 -0.23 0.00	6.99 -0.14 0.00
SHOEMAKER___GT 23640	11.68 0.28 -6.78	10.48 0.51 -1.67	8.57 0.43 -1.14	7.60 0.43 0.00	6.66 0.37 0.00	5.49 0.31 0.00	7.78 0.41 0.00	6.09 0.33 0.00	6.86 0.37 0.00	6.89 0.37 0.00	10.84 0.56 0.00	9.60 0.52 0.00	8.20 0.44 0.00	7.79 0.42 0.00	9.82 0.54 0.00	10.80 0.60 0.00	11.94 0.68 0.00	12.52 0.72 0.00	16.22 0.95 0.00	17.25 0.99 0.00	13.94 0.81 0.00	18.91 1.17 0.00	11.48 0.71 0.00	7.60 0.47 0.00
SHOREHAM_IC_1 23715	12.50 0.48 -7.40	11.01 0.88 -1.82	9.03 0.78 -1.24	7.99 0.82 0.00	6.98 0.69 0.00	5.75 0.56 0.00	8.11 0.74 0.00	6.32 0.56 0.00	7.11 0.62 0.00	7.14 0.61 0.00	12.61 1.03 -1.31	20.73 1.02 -10.63	17.40 0.87 -8.77	26.52 0.82 -18.34	32.90 0.95 -22.67	24.71 1.13 -13.38	25.20 1.30 -12.65	25.27 1.34 -12.12	37.06 1.76 -20.03	30.03 1.81 -11.96	22.60 1.49 -7.99	19.71 1.96 0.00	11.89 1.11 0.00	7.82 0.69 0.00
SHOREHAM_IC_2 23716	12.50 0.48 -7.40	11.01 0.88 -1.82	9.03 0.78 -1.24	7.99 0.82 0.00	6.98 0.69 0.00	5.75 0.56 0.00	8.11 0.74 0.00	6.32 0.56 0.00	7.11 0.62 0.00	7.14 0.61 0.00	12.61 1.03 -1.31	20.73 1.02 -10.63	17.40 0.87 -8.77	26.52 0.82 -18.34	32.90 0.95 -22.67	24.71 1.13 -13.38	25.20 1.30 -12.65	25.27 1.34 -12.12	37.06 1.76 -20.03	30.03 1.81 -11.96	22.60 1.49 -7.99	19.71 1.96 0.00	11.89 1.11 0.00	7.82 0.69 0.00
SISSONVILLE____ 23735	4.52 -0.10 0.00	8.19 -0.12 0.00	6.92 -0.09 0.00	7.09 -0.07 0.00	6.21 -0.08 0.00	5.13 -0.05 0.00	7.33 -0.03 0.00	5.74 -0.03 0.00	6.46 -0.03 0.00	6.49 -0.03 0.00	10.24 -0.03 0.00	9.05 -0.03 0.00	7.74 -0.02 0.00	7.33 -0.03 0.00	9.24 -0.05 0.00	10.08 -0.11 0.00	11.00 -0.25 0.00	11.52 -0.29 0.00	14.87 -0.40 0.00	15.96 -0.29 0.00	13.00 -0.13 0.00	17.53 -0.22 0.00	10.64 -0.14 0.00	7.04 -0.09 0.00
SITHE_IND_GS1 24169	4.95 -0.14 -0.47	8.15 -0.27 -0.12	6.86 -0.23 -0.08	6.93 -0.23 0.00	6.08 -0.20 0.00	5.03 -0.16 0.00	7.13 -0.24 0.00	5.58 -0.18 0.00	6.29 -0.20 0.00	6.33 -0.20 0.00	9.96 -0.32 0.00	8.80 -0.28 0.00	7.52 -0.24 0.00	7.13 -0.23 0.00	8.99 -0.29 0.00	9.88 -0.31 0.00	10.92 -0.34 0.00	11.47 -0.34 0.00	14.84 -0.43 0.00	15.80 -0.46 0.00	12.74 -0.38 0.00	17.22 -0.53 0.00	10.44 -0.34 0.00	6.90 -0.22 0.00
SITHE_IND_GS2 24170	4.95 -0.14 -0.47	8.15 -0.27 -0.12	6.86 -0.23 -0.08	6.93 -0.23 0.00	6.08 -0.20 0.00	5.03 -0.16 0.00	7.13 -0.24 0.00	5.58 -0.18 0.00	6.29 -0.20 0.00	6.33 -0.20 0.00	9.96 -0.32 0.00	8.80 -0.28 0.00	7.52 -0.24 0.00	7.13 -0.23 0.00	8.99 -0.29 0.00	9.88 -0.31 0.00	10.92 -0.34 0.00	11.47 -0.34 0.00	14.84 -0.43 0.00	15.80 -0.46 0.00	12.74 -0.38 0.00	17.22 -0.53 0.00	10.44 -0.34 0.00	6.90 -0.22 0.00
SITHE_IND_GS3 24171	4.95 -0.14 -0.47	8.15 -0.27 -0.12	6.86 -0.23 -0.08	6.93 -0.23 0.00	6.08 -0.20 0.00	5.03 -0.16 0.00	7.13 -0.24 0.00	5.58 -0.18 0.00	6.29 -0.20 0.00	6.33 -0.20 0.00	9.96 -0.32 0.00	8.80 -0.28 0.00	7.52 -0.24 0.00	7.13 -0.23 0.00	8.99 -0.29 0.00	9.88 -0.31 0.00	10.92 -0.34 0.00	11.47 -0.34 0.00	14.84 -0.43 0.00	15.80 -0.46 0.00	12.74 -0.38 0.00	17.22 -0.53 0.00	10.44 -0.34 0.00	6.90 -0.22 0.00
SITHE_IND_GS4 24172	4.95 -0.14 -0.47	8.15 -0.27 -0.12	6.86 -0.23 -0.08	6.93 -0.23 0.00	6.08 -0.20 0.00	5.03 -0.16 0.00	7.13 -0.24 0.00	5.58 -0.18 0.00	6.29 -0.20 0.00	6.33 -0.20 0.00	9.96 -0.32 0.00	8.80 -0.28 0.00	7.52 -0.24 0.00	7.13 -0.23 0.00	8.99 -0.29 0.00	9.88 -0.31 0.00	10.92 -0.34 0.00	11.47 -0.34 0.00	14.84 -0.43 0.00	15.80 -0.46 0.00	12.74 -0.38 0.00	17.22 -0.53 0.00	10.44 -0.34 0.00	6.90 -0.22 0.00
SITHE___BATAVIA 24024	5.52 -0.25 -1.15	8.25 -0.53 -0.47	6.75 -0.46 -0.19	6.74 -0.43 0.00	5.91 -0.37 0.00	4.89 -0.30 0.00	6.90 -0.47 0.00	5.36 -0.41 0.00	6.09 -0.40 0.00	6.17 -0.36 0.00	9.87 -0.50 -0.09	8.62 -0.46 0.00	7.33 -0.43 0.00	6.94 -0.42 -0.01	8.74 -0.55 -0.01	9.57 -0.62 0.00	10.64 -0.61 0.00	11.27 -0.60 -0.07	14.76 -0.80 -0.29	16.54 -0.84 -1.12	13.32 -0.74 -0.94	19.96 -1.08 -3.29	9.56 -0.73 0.49	6.65 -0.48 0.00
SITHE___INDEPEND 23800	4.95 -0.14 -0.47	8.15 -0.27 -0.12	6.86 -0.23 -0.08	6.93 -0.23 0.00	6.08 -0.20 0.00	5.03 -0.16 0.00	7.13 -0.24 0.00	5.58 -0.18 0.00	6.29 -0.20 0.00	6.33 -0.20 0.00	9.96 -0.32 0.00	8.80 -0.28 0.00	7.52 -0.24 0.00	7.13 -0.23 0.00	8.99 -0.29 0.00	9.88 -0.31 0.00	10.92 -0.34 0.00	11.47 -0.34 0.00	14.84 -0.43 0.00	15.80 -0.46 0.00	12.74 -0.38 0.00	17.22 -0.53 0.00	10.44 -0.34 0.00	6.90 -0.22 0.00

SITHE___MASSENA 23902	4.51 -0.12 0.00	8.14 -0.16 0.00	6.88 -0.13 0.00	7.05 -0.12 0.00	6.18 -0.11 0.00	5.10 -0.09 0.00	7.27 -0.10 0.00	5.68 -0.08 0.00	6.39 -0.10 0.00	6.42 -0.10 0.00	10.13 -0.14 0.00	8.95 -0.12 0.00	7.66 -0.09 0.00	7.27 -0.09 0.00	9.16 -0.12 0.00	10.04 -0.16 0.00	11.03 -0.22 0.00	11.55 -0.26 0.00	14.87 -0.39 0.00	15.86 -0.40 0.00	12.86 -0.27 0.00	17.35 -0.39 0.00	10.55 -0.23 0.00	6.99 -0.14 0.00
SITHE___OGDNSBRG 24021	4.55 -0.07 0.00	8.22 -0.08 0.00	6.95 -0.05 0.00	7.12 -0.04 0.00	6.24 -0.04 0.00	5.16 -0.03 0.00	7.37 0.00 0.00	5.77 0.00 0.00	6.49 0.00 0.00	6.51 -0.01 0.00	10.27 0.00 0.00	9.08 0.01 0.00	7.77 0.02 0.00	7.36 0.00 0.00	9.27 -0.01 0.00	10.15 -0.04 0.00	11.13 -0.13 0.00	11.66 -0.15 0.00	15.03 -0.23 0.00	16.08 -0.18 0.00	13.05 -0.07 0.00	17.60 -0.15 0.00	10.68 -0.09 0.00	7.07 -0.06 0.00
SITHE___STERLING 23777	5.01 0.08 -0.30	8.51 0.13 -0.07	7.17 0.12 -0.05	7.28 0.12 0.00	6.39 0.10 0.00	5.29 0.10 0.00	7.54 0.17 0.00	5.90 0.13 0.00	6.66 0.16 0.00	6.70 0.17 0.00	10.54 0.27 0.00	9.28 0.20 0.00	7.92 0.16 0.00	7.51 0.15 0.00	9.47 0.19 0.00	10.43 0.23 0.00	11.55 0.29 0.00	12.16 0.35 0.00	15.69 0.42 0.00	16.71 0.45 0.00	13.46 0.33 0.00	18.17 0.42 0.00	10.99 0.22 0.00	7.25 0.13 0.00
SOUTH CAIRO___GT 23612	13.08 0.37 -8.09	10.96 0.67 -1.99	8.91 0.55 -1.36	7.71 0.54 0.00	6.76 0.48 0.00	5.57 0.39 0.00	7.91 0.54 0.00	6.18 0.41 0.00	6.98 0.49 0.00	7.01 0.49 0.00	10.99 0.72 0.00	9.70 0.63 0.00	8.25 0.50 0.00	7.84 0.47 0.00	9.88 0.59 0.00	10.88 0.68 0.00	12.10 0.85 0.00	12.72 0.91 0.00	16.56 1.29 0.00	17.65 1.40 0.00	14.23 1.11 0.00	19.21 1.46 0.00	11.62 0.85 0.00	7.67 0.55 0.00
SOUTH HAMPTN___IC 23720	12.60 0.58 -7.40	11.18 1.06 -1.82	9.17 0.92 -1.24	8.13 0.96 0.00	7.10 0.82 0.00	5.85 0.67 0.00	8.25 0.88 0.00	6.44 0.68 0.00	7.26 0.76 0.00	7.30 0.78 0.00	12.88 1.30 -1.31	20.97 1.27 -10.63	17.61 1.08 -8.77	26.73 1.03 -18.34	33.24 1.28 -22.67	25.01 1.43 -13.38	25.48 1.58 -12.65	25.62 1.70 -12.12	37.54 2.24 -20.03	30.55 2.33 -11.96	22.99 1.87 -7.99	20.19 2.45 0.00	12.15 1.37 0.00	7.97 0.85 0.00
SOUTHOLD___IC 23719	12.70 0.67 -7.40	11.31 1.18 -1.82	9.29 1.04 -1.24	8.25 1.08 0.00	7.21 0.93 0.00	5.94 0.76 0.00	8.38 1.01 0.00	6.54 0.78 0.00	7.38 0.89 0.00	7.44 0.91 0.00	13.11 1.53 -1.31	21.17 1.47 -10.63	17.78 1.25 -8.77	26.90 1.20 -18.34	33.44 1.48 -22.67	25.24 1.66 -13.38	25.71 1.81 -12.65	25.99 2.06 -12.12	37.94 2.64 -20.03	30.97 2.75 -11.96	23.30 2.19 -7.99	20.59 2.84 0.00	12.36 1.59 0.00	8.10 0.98 0.00
ST LAWRENCE___ 23600	4.47 -0.15 0.00	8.08 -0.22 0.00	6.83 -0.18 0.00	6.99 -0.18 0.00	6.13 -0.16 0.00	5.06 -0.13 0.00	7.20 -0.16 0.00	5.64 -0.13 0.00	6.34 -0.15 0.00	6.37 -0.16 0.00	10.04 -0.23 0.00	8.88 -0.20 0.00	7.60 -0.16 0.00	7.21 -0.15 0.00	9.08 -0.20 0.00	9.97 -0.23 0.00	10.96 -0.29 0.00	11.49 -0.32 0.00	14.81 -0.46 0.00	15.77 -0.48 0.00	12.76 -0.37 0.00	17.22 -0.53 0.00	10.47 -0.30 0.00	6.93 -0.19 0.00
STATION 5_MISC_HYD 23604	5.39 -0.14 -0.91	8.25 -0.28 -0.22	6.90 -0.26 -0.15	6.91 -0.25 0.00	6.06 -0.22 0.00	5.01 -0.18 0.00	7.11 -0.26 0.00	5.55 -0.22 0.00	6.28 -0.22 0.00	6.33 -0.19 0.00	10.01 -0.27 0.00	8.84 -0.24 0.00	7.53 -0.22 0.00	7.14 -0.22 0.00	9.01 -0.28 0.00	9.89 -0.31 0.00	10.96 -0.29 0.00	11.53 -0.28 0.00	14.89 -0.34 0.04	15.82 -0.35 0.09	12.80 -0.33 0.00	17.24 -0.51 0.00	10.28 -0.36 0.13	6.87 -0.25 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	5.44 -0.09 -0.91	8.33 -0.20 -0.22	6.98 -0.18 -0.15	6.99 -0.17 0.00	6.14 -0.15 0.00	5.07 -0.12 0.00	7.20 -0.17 0.00	5.63 -0.14 0.00	6.36 -0.13 0.00	6.42 -0.11 0.00	10.12 -0.15 0.00	8.92 -0.15 0.00	7.62 -0.14 0.00	7.22 -0.14 0.00	9.10 -0.18 0.00	10.00 -0.20 0.00	11.07 -0.18 0.00	11.66 -0.15 0.00	15.08 -0.16 0.02	16.05 -0.17 0.04	12.95 -0.18 0.00	17.44 -0.31 0.00	10.48 -0.24 0.06	6.96 -0.16 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	5.36 -0.16 -0.91	8.21 -0.32 -0.22	6.87 -0.29 -0.15	6.88 -0.29 0.00	6.04 -0.25 0.00	4.99 -0.20 0.00	7.07 -0.29 0.00	5.52 -0.24 0.00	6.25 -0.24 0.00	6.31 -0.22 0.00	9.96 -0.32 0.00	8.79 -0.29 0.00	7.49 -0.26 0.00	7.11 -0.25 0.00	8.96 -0.32 0.00	9.84 -0.35 0.00	10.90 -0.35 0.00	11.47 -0.34 0.00	14.81 -0.42 0.04	15.74 -0.44 0.08	12.73 -0.39 0.00	17.16 -0.59 0.00	10.24 -0.41 0.12	6.84 -0.28 0.00
STEEL___WIND 323596	5.73 -0.30 -1.40	8.57 -0.61 -0.88	6.71 -0.53 -0.24	6.67 -0.50 0.00	5.85 -0.43 0.00	4.83 -0.36 0.00	6.81 -0.56 0.00	5.27 -0.50 0.00	5.99 -0.50 0.00	6.07 -0.46 0.00	11.27 -0.64 -1.63	8.50 -0.58 0.00	7.24 -0.53 0.00	6.94 -0.52 -0.10	8.75 -0.67 -0.14	9.43 -0.77 0.00	10.47 -0.79 0.00	11.87 -0.82 -0.88	18.40 -1.13 -4.27	18.70 -1.20 -3.65	13.29 -1.01 -1.17	20.43 -1.42 -4.11	9.01 -0.94 0.83	6.51 -0.62 0.00
STEUBEN_REC_LFGE 323667	6.27 -0.05 -1.70	8.80 -0.14 -0.63	7.18 -0.12 -0.29	7.07 -0.09 0.00	6.20 -0.09 0.00	5.12 -0.07 0.00	7.21 -0.15 0.00	5.63 -0.14 0.00	6.40 -0.09 0.00	6.48 -0.04 0.00	10.81 0.00 -0.54	9.07 -0.01 0.00	7.72 -0.04 0.00	7.32 -0.07 -0.03	9.24 -0.09 -0.05	10.07 -0.13 0.00	11.16 -0.10 0.00	12.04 -0.05 -0.29	16.77 -0.10 -1.60	17.92 -0.16 -1.82	13.52 -0.14 -0.53	19.34 -0.25 -1.84	10.90 -0.26 -0.38	6.94 -0.19 0.00
STONY___BROOK 24151	12.50 0.48 -7.40	11.01 0.88 -1.82	9.03 0.78 -1.24	7.99 0.82 0.00	6.98 0.70 0.00	5.75 0.57 0.00	8.11 0.75 0.00	6.33 0.56 0.00	7.11 0.62 0.00	7.14 0.61 0.00	12.62 1.04 -1.31	20.73 1.03 -10.63	17.41 0.88 -8.77	26.54 0.84 -18.34	33.00 1.05 -22.67	24.73 1.15 -13.38	25.20 1.29 -12.65	25.24 1.32 -12.12	37.01 1.72 -20.03	29.97 1.75 -11.96	22.56 1.45 -7.99	19.68 1.93 0.00	11.88 1.10 0.00	7.82 0.69 0.00
STURGEON_POOL_HYD 23609	12.52 0.33 -7.57	10.73 0.55 -1.86	8.77 0.49 -1.27	7.66 0.50 0.00	6.71 0.43 0.00	5.54 0.35 0.00	7.85 0.48 0.00	6.14 0.37 0.00	6.91 0.42 0.00	6.95 0.43 0.00	10.94 0.67 0.00	9.69 0.61 0.00	8.28 0.52 0.00	7.86 0.50 0.00	9.92 0.64 0.00	10.91 0.71 0.00	12.05 0.80 0.00	12.63 0.82 0.00	16.35 1.08 0.00	17.39 1.14 0.00	14.06 0.93 0.00	19.03 1.28 0.00	11.55 0.77 0.00	7.64 0.51 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	11.86 0.32 -6.92	10.55 0.54 -1.70	8.64 0.47 -1.16	7.64 0.48 0.00	6.70 0.41 0.00	5.52 0.34 0.00	7.83 0.46 0.00	6.13 0.36 0.00	6.90 0.41 0.00	6.94 0.41 0.00	10.92 0.65 0.00	9.67 0.59 0.00	8.27 0.51 0.00	7.84 0.48 0.00	9.90 0.61 0.00	10.88 0.69 0.00	12.03 0.77 0.00	12.60 0.80 0.00	16.32 1.05 0.00	17.36 1.10 0.00	14.03 0.90 0.00	19.02 1.27 0.00	11.54 0.77 0.00	7.64 0.51 0.00

SYNERGY___BIOGAS 323694	5.52 -0.25 -1.15	8.25 -0.53 -0.47	6.75 -0.46 -0.19	6.74 -0.43 0.00	5.91 -0.37 0.00	4.89 -0.30 0.00	6.90 -0.47 0.00	5.36 -0.41 0.00	6.09 -0.40 0.00	6.17 -0.36 0.00	9.87 -0.50 -0.09	8.62 -0.46 0.00	7.33 -0.43 0.00	6.94 -0.42 -0.01	8.74 -0.55 -0.01	9.57 -0.62 0.00	10.64 -0.61 0.00	11.27 -0.60 -0.07	14.76 -0.80 -0.29	16.54 -0.84 -1.12	13.32 -0.74 -0.94	19.96 -1.08 -3.29	9.56 -0.73 0.49	6.65 -0.48 0.00
SYRACUSE___ENERGY_ST1 323597	5.36 -0.03 -0.76	8.41 -0.09 -0.19	7.07 -0.07 -0.13	7.10 -0.06 0.00	6.23 -0.05 0.00	5.14 -0.04 0.00	7.30 -0.06 0.00	5.72 -0.05 0.00	6.45 -0.04 0.00	6.50 -0.03 0.00	10.22 -0.05 0.00	9.03 -0.04 0.00	7.71 -0.05 0.00	7.32 -0.04 0.00	9.23 -0.05 0.00	10.15 -0.05 0.00	11.22 -0.03 0.00	11.79 -0.02 0.00	15.26 0.00 0.00	16.24 -0.01 0.00	13.08 -0.05 0.00	17.69 -0.06 0.00	10.70 -0.07 0.00	7.08 -0.05 0.00
SYRACUSE___ENERGY_ST2 323598	5.36 -0.03 -0.76	8.41 -0.09 -0.19	7.07 -0.07 -0.13	7.10 -0.06 0.00	6.23 -0.05 0.00	5.14 -0.04 0.00	7.30 -0.06 0.00	5.72 -0.05 0.00	6.45 -0.04 0.00	6.50 -0.03 0.00	10.22 -0.05 0.00	9.03 -0.04 0.00	7.71 -0.05 0.00	7.32 -0.04 0.00	9.23 -0.05 0.00	10.15 -0.05 0.00	11.22 -0.03 0.00	11.79 -0.02 0.00	15.26 0.00 0.00	16.24 -0.01 0.00	13.08 -0.05 0.00	17.69 -0.06 0.00	10.70 -0.07 0.00	7.08 -0.05 0.00
SYRACUSE___POWER 24017	5.39 -0.02 -0.79	8.44 -0.06 -0.19	7.08 -0.06 -0.13	7.11 -0.06 0.00	6.24 -0.05 0.00	5.15 -0.04 0.00	7.31 -0.06 0.00	5.72 -0.05 0.00	6.46 -0.03 0.00	6.50 -0.03 0.00	10.23 -0.04 0.00	9.04 -0.04 0.00	7.72 -0.04 0.00	7.32 -0.04 0.00	9.24 -0.05 0.00	10.15 -0.04 0.00	11.23 -0.02 0.00	11.80 -0.01 0.00	15.27 0.00 0.00	16.25 0.00 0.00	13.10 -0.02 0.00	17.70 -0.04 0.00	10.71 -0.06 0.00	7.08 -0.05 0.00
TRIGEN___CC 323695	12.46 0.44 -7.40	10.93 0.80 -1.82	8.95 0.70 -1.24	7.89 0.72 0.00	6.90 0.62 0.00	5.69 0.51 0.00	8.05 0.68 0.00	6.29 0.52 0.00	7.07 0.58 0.00	7.10 0.58 0.00	12.54 0.95 -1.31	20.62 0.91 -10.63	17.30 0.77 -8.77	26.44 0.74 -18.34	32.86 0.90 -22.67	24.59 1.00 -13.38	25.04 1.14 -12.65	25.10 1.17 -12.12	36.82 1.52 -20.03	29.78 1.57 -11.96	22.42 1.31 -7.99	19.50 1.75 0.00	11.77 0.99 0.00	7.76 0.63 0.00
UNION___PROCESSING_DRP 323587	5.39 -0.15 -0.92	8.23 -0.31 -0.23	6.88 -0.28 -0.15	6.89 -0.27 0.00	6.05 -0.24 0.00	4.99 -0.19 0.00	7.09 -0.28 0.00	5.53 -0.24 0.00	6.26 -0.23 0.00	6.31 -0.21 0.00	9.98 -0.30 0.00	8.81 -0.27 0.00	7.51 -0.25 0.00	7.12 -0.24 0.00	8.98 -0.31 0.00	9.86 -0.34 0.00	10.92 -0.33 0.00	11.49 -0.31 0.00	14.83 -0.39 0.04	15.75 -0.41 0.09	12.75 -0.38 0.00	17.18 -0.57 0.00	10.24 -0.40 0.14	6.85 -0.28 0.00
UPPER HUDSON___HYD 24058	15.31 0.43 -10.26	11.58 0.75 -2.52	9.38 0.65 -1.72	7.79 0.63 0.00	6.87 0.59 0.00	5.65 0.46 0.00	8.04 0.67 0.00	6.29 0.52 0.00	7.12 0.63 0.00	7.13 0.61 0.00	11.14 0.87 0.00	9.83 0.75 0.00	8.36 0.61 0.00	7.94 0.58 0.00	10.03 0.75 0.00	11.06 0.87 0.00	12.32 1.07 0.00	12.99 1.19 0.00	16.88 1.62 0.00	18.01 1.76 0.00	14.50 1.37 0.00	19.54 1.79 0.00	11.85 1.08 0.00	7.80 0.68 0.00
UPPER RAQUET___HYD 24056	4.52 -0.10 0.00	8.19 -0.12 0.00	6.92 -0.09 0.00	7.09 -0.07 0.00	6.21 -0.08 0.00	5.13 -0.05 0.00	7.33 -0.03 0.00	5.74 -0.03 0.00	6.46 -0.03 0.00	6.49 -0.03 0.00	10.24 -0.03 0.00	9.05 -0.03 0.00	7.74 -0.02 0.00	7.33 -0.03 0.00	9.24 -0.05 0.00	10.08 -0.11 0.00	11.00 -0.25 0.00	11.52 -0.29 0.00	14.87 -0.40 0.00	15.96 -0.29 0.00	13.00 -0.13 0.00	17.53 -0.22 0.00	10.64 -0.14 0.00	7.04 -0.09 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	8.06 0.19 -3.26	9.47 0.37 -0.80	7.84 0.29 -0.55	7.46 0.29 0.00	6.54 0.25 0.00	5.39 0.20 0.00	7.65 0.28 0.00	5.99 0.23 0.00	6.76 0.27 0.00	6.80 0.27 0.00	10.70 0.43 0.00	9.46 0.38 0.00	8.08 0.32 0.00	7.66 0.30 0.00	9.66 0.38 0.00	10.62 0.42 0.00	11.74 0.49 0.00	12.34 0.53 0.00	15.97 0.69 -0.01	17.01 0.72 -0.03	13.70 0.57 0.00	18.53 0.78 0.00	11.27 0.45 -0.04	7.42 0.29 0.00
VISCHER___FERRY HYD 24020	14.93 0.34 -9.97	11.35 0.59 -2.45	9.19 0.50 -1.67	7.66 0.50 0.00	6.73 0.45 0.00	5.54 0.36 0.00	7.87 0.50 0.00	6.15 0.38 0.00	6.93 0.43 0.00	6.94 0.41 0.00	10.87 0.60 0.00	9.60 0.52 0.00	8.18 0.42 0.00	7.77 0.41 0.00	9.81 0.53 0.00	10.81 0.61 0.00	11.98 0.73 0.00	12.58 0.78 0.00	16.33 1.07 0.00	17.41 1.16 0.00	14.04 0.92 0.00	18.98 1.23 0.00	11.51 0.73 0.00	7.60 0.47 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	12.12 0.37 -7.13	10.70 0.64 -1.76	8.75 0.54 -1.20	7.72 0.55 0.00	6.76 0.47 0.00	5.58 0.39 0.00	7.90 0.54 0.00	6.19 0.42 0.00	6.97 0.48 0.00	7.01 0.49 0.00	11.03 0.76 0.00	9.78 0.70 0.00	8.36 0.60 0.00	7.94 0.57 0.00	10.01 0.72 0.00	11.00 0.81 0.00	12.17 0.91 0.00	12.75 0.94 0.00	16.50 1.24 0.00	17.56 1.30 0.00	14.18 1.05 0.00	19.20 1.46 0.00	11.65 0.88 0.00	7.71 0.58 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	12.44 0.42 -7.40	10.87 0.75 -1.82	8.89 0.64 -1.24	7.81 0.65 0.00	6.84 0.56 0.00	5.65 0.46 0.00	8.00 0.63 0.00	6.26 0.49 0.00	7.05 0.56 0.00	7.10 0.57 0.00	11.17 0.90 0.00	9.91 0.83 0.00	8.47 0.71 0.00	8.04 0.68 0.00	10.14 0.85 0.00	11.14 0.94 0.00	12.31 1.05 0.00	12.87 1.07 0.00	16.64 1.38 0.00	17.70 1.44 0.00	14.32 1.19 0.00	19.38 1.64 0.00	11.76 0.99 0.00	7.79 0.66 0.00
WADING RIVER_IC_1 23522	12.51 0.49 -7.40	11.01 0.88 -1.82	9.04 0.79 -1.24	7.99 0.82 0.00	6.98 0.70 0.00	5.75 0.57 0.00	8.11 0.74 0.00	6.33 0.56 0.00	7.12 0.63 0.00	7.15 0.62 0.00	12.63 1.04 -1.31	20.74 1.03 -10.63	17.41 0.88 -8.77	26.54 0.84 -18.34	32.99 1.03 -22.67	24.74 1.15 -13.38	25.21 1.31 -12.65	25.28 1.36 -12.12	37.08 1.78 -20.03	30.04 1.83 -11.96	22.62 1.50 -7.99	19.73 1.98 0.00	11.90 1.12 0.00	7.82 0.70 0.00
WADING RIVER_IC_2 23547	12.51 0.49 -7.40	11.01 0.88 -1.82	9.04 0.79 -1.24	7.99 0.82 0.00	6.98 0.70 0.00	5.75 0.57 0.00	8.11 0.74 0.00	6.33 0.56 0.00	7.12 0.63 0.00	7.15 0.62 0.00	12.63 1.04 -1.31	20.74 1.03 -10.63	17.41 0.88 -8.77	26.54 0.84 -18.34	32.99 1.03 -22.67	24.74 1.15 -13.38	25.21 1.31 -12.65	25.28 1.36 -12.12	37.08 1.78 -20.03	30.04 1.83 -11.96	22.62 1.50 -7.99	19.73 1.98 0.00	11.90 1.12 0.00	7.82 0.70 0.00
WADING RIVER_IC_3 23601	12.51 0.49 -7.40	11.01 0.88 -1.82	9.04 0.79 -1.24	7.99 0.82 0.00	6.98 0.70 0.00	5.75 0.57 0.00	8.11 0.74 0.00	6.33 0.56 0.00	7.12 0.63 0.00	7.15 0.62 0.00	12.63 1.04 -1.31	20.74 1.03 -10.63	17.41 0.88 -8.77	26.54 0.84 -18.34	32.99 1.03 -22.67	24.74 1.15 -13.38	25.21 1.31 -12.65	25.28 1.36 -12.12	37.08 1.78 -20.03	30.04 1.83 -11.96	22.62 1.50 -7.99	19.73 1.98 0.00	11.90 1.12 0.00	7.82 0.70 0.00

WALDEN___HYDRO 24148	12.23 0.33 -7.28	10.68 0.59 -1.79	8.73 0.50 -1.22	7.67 0.51 0.00	6.72 0.44 0.00	5.54 0.36 0.00	7.86 0.49 0.00	6.15 0.38 0.00	6.93 0.43 0.00	6.97 0.44 0.00	10.96 0.69 0.00	9.71 0.63 0.00	8.29 0.54 0.00	7.87 0.51 0.00	9.93 0.65 0.00	10.93 0.73 0.00	12.08 0.82 0.00	12.67 0.86 0.00	16.42 1.16 0.00	17.47 1.21 0.00	14.11 0.98 0.00	19.13 1.38 0.00	11.62 0.84 0.00	7.69 0.56 0.00
WARRENSBURG___ 23737	15.31 0.43 -10.26	11.58 0.75 -2.52	9.38 0.65 -1.72	7.79 0.63 0.00	6.87 0.59 0.00	5.65 0.46 0.00	8.04 0.67 0.00	6.29 0.52 0.00	7.12 0.63 0.00	7.13 0.61 0.00	11.14 0.87 0.00	9.83 0.75 0.00	8.36 0.61 0.00	7.94 0.58 0.00	10.03 0.75 0.00	11.06 0.87 0.00	12.32 1.07 0.00	12.99 1.19 0.00	16.88 1.62 0.00	18.01 1.76 0.00	14.50 1.37 0.00	19.54 1.79 0.00	11.85 1.08 0.00	7.80 0.68 0.00
WATERSIDE___6 8 9 23538	12.43 0.41 -7.40	10.85 0.72 -1.82	8.87 0.62 -1.24	7.79 0.62 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.55 0.00	7.09 0.56 0.00	11.14 0.87 0.00	9.89 0.81 0.00	8.45 0.69 0.00	8.02 0.66 0.00	10.12 0.84 0.00	11.12 0.93 0.00	12.28 1.03 0.00	12.85 1.04 0.00	16.61 1.35 0.00	17.66 1.41 0.00	14.29 1.17 0.00	19.35 1.60 0.00	11.74 0.97 0.00	7.77 0.64 0.00
WDELAWARE___HYD 323627	11.54 0.23 -6.69	10.36 0.41 -1.65	8.47 0.34 -1.12	7.51 0.34 0.00	6.58 0.29 0.00	5.43 0.24 0.00	7.70 0.33 0.00	6.03 0.26 0.00	6.79 0.30 0.00	6.82 0.29 0.00	10.71 0.44 0.00	9.47 0.39 0.00	8.10 0.34 0.00	7.67 0.32 0.00	9.69 0.41 0.00	10.68 0.48 0.00	11.83 0.57 0.00	12.43 0.62 0.00	16.11 0.85 0.00	17.17 0.91 0.00	13.85 0.73 0.00	18.77 1.02 0.00	11.37 0.60 0.00	7.52 0.39 0.00
WEST BABYLON___IC 23714	12.51 0.49 -7.40	11.00 0.88 -1.82	9.03 0.78 -1.24	7.98 0.81 0.00	6.97 0.69 0.00	5.75 0.56 0.00	8.12 0.75 0.00	6.33 0.57 0.00	7.13 0.64 0.00	7.16 0.64 0.00	12.64 1.05 -1.31	20.72 1.02 -10.63	17.40 0.87 -8.77	26.52 0.82 -18.34	32.99 1.03 -22.67	24.70 1.12 -13.38	25.17 1.27 -12.65	25.22 1.29 -12.12	36.97 1.68 -20.03	29.93 1.71 -11.96	22.55 1.44 -7.99	19.65 1.91 0.00	11.88 1.11 0.00	7.82 0.69 0.00
WEST CANADA___HYD 24049	4.46 0.03 0.19	8.31 0.05 0.05	7.03 0.05 0.03	7.21 0.04 0.00	6.33 0.04 0.00	5.22 0.04 0.00	7.42 0.05 0.00	5.80 0.04 0.00	6.54 0.05 0.00	6.57 0.05 0.00	10.35 0.07 0.00	9.14 0.06 0.00	7.81 0.05 0.00	7.41 0.04 0.00	9.34 0.06 0.00	10.27 0.07 0.00	11.34 0.09 0.00	11.90 0.09 0.00	15.40 0.13 0.00	16.39 0.14 0.00	13.23 0.11 0.00	17.89 0.14 0.00	10.85 0.08 0.00	7.18 0.05 0.00
WESTERN_NY_WIND 24143	5.52 -0.25 -1.15	8.25 -0.54 -0.48	6.74 -0.46 -0.20	6.73 -0.44 0.00	5.91 -0.38 0.00	4.88 -0.31 0.00	6.89 -0.47 0.00	5.35 -0.41 0.00	6.09 -0.41 0.00	6.16 -0.37 0.00	9.87 -0.51 -0.10	8.61 -0.47 0.00	7.32 -0.44 0.00	6.94 -0.43 -0.01	8.73 -0.56 -0.01	9.56 -0.63 0.00	10.63 -0.63 0.00	11.26 -0.62 -0.07	14.76 -0.82 -0.32	16.57 -0.87 -1.18	13.34 -0.76 -0.98	20.05 -1.11 -3.42	9.53 -0.74 0.50	6.64 -0.49 0.00
WESTOVER___LESR 323668	7.11 0.05 -2.43	9.00 0.06 -0.64	7.46 0.04 -0.41	7.22 0.05 0.00	6.34 0.05 0.00	5.23 0.04 0.00	7.42 0.05 0.00	5.79 0.03 0.00	6.54 0.05 0.00	6.59 0.07 0.00	10.46 0.12 -0.06	9.18 0.10 0.00	7.83 0.08 0.00	7.43 0.07 0.00	9.37 0.08 -0.01	10.30 0.10 0.00	11.40 0.15 0.00	12.02 0.18 -0.04	15.69 0.20 -0.22	16.81 0.20 -0.36	13.43 0.16 -0.14	18.46 0.22 -0.50	10.95 0.08 -0.09	7.17 0.05 0.00
WETHRSFD_WT_PWR 323626	5.91 -0.23 -1.52	8.84 -0.48 -1.01	6.85 -0.42 -0.26	6.78 -0.39 0.00	5.94 -0.35 0.00	4.88 -0.31 0.00	6.87 -0.50 0.00	5.33 -0.44 0.00	6.07 -0.43 0.00	6.15 -0.38 0.00	11.04 -0.51 -1.28	8.62 -0.46 0.00	7.34 -0.43 -0.01	7.01 -0.43 -0.08	8.83 -0.57 -0.11	9.55 -0.65 0.00	10.59 -0.66 0.00	11.82 -0.68 -0.70	17.45 -0.95 -3.13	18.48 -1.05 -3.27	14.07 -0.87 -1.82	22.87 -1.23 -6.35	8.14 -0.82 1.82	6.58 -0.55 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	12.11 0.36 -7.13	10.69 0.63 -1.75	8.74 0.53 -1.20	7.71 0.54 0.00	6.75 0.47 0.00	5.57 0.38 0.00	7.90 0.53 0.00	6.18 0.41 0.00	6.96 0.47 0.00	7.00 0.48 0.00	11.02 0.75 0.00	9.77 0.69 0.00	8.34 0.59 0.00	7.93 0.56 0.00	9.99 0.71 0.00	10.99 0.80 0.00	12.15 0.89 0.00	12.73 0.92 0.00	16.48 1.21 0.00	17.53 1.27 0.00	14.16 1.03 0.00	19.18 1.43 0.00	11.64 0.86 0.00	7.70 0.57 0.00
YORK___WARBASSE 23770	12.43 0.41 -7.40	10.86 0.73 -1.82	8.87 0.62 -1.24	7.80 0.63 0.00	6.83 0.54 0.00	5.63 0.45 0.00	7.98 0.61 0.00	6.25 0.49 0.00	7.04 0.54 0.00	7.08 0.56 0.00	11.15 0.88 0.00	9.90 0.82 0.00	8.45 0.70 0.00	8.03 0.67 0.00	10.12 0.84 0.00	11.13 0.94 0.00	12.30 1.04 0.00	12.86 1.05 0.00	16.63 1.36 0.00	17.68 1.43 0.00	14.30 1.18 0.00	19.37 1.62 0.00	11.75 0.97 0.00	7.77 0.64 0.00