

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/28/2016

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	12.53	8.85	6.07	2.55	8.80	7.02	9.30	16.17	22.00	21.23	18.41	20.99	17.02	15.53	15.37	13.66	11.50	11.53	16.15	22.25	15.48	11.43	-2.35	-11.58
24138	1.17	0.77	0.52	0.21	0.75	0.60	0.84	1.53	2.08	2.09	1.89	2.20	1.82	1.63	1.59	1.43	1.15	1.12	1.54	2.09	1.39	0.99	-0.20	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.46	-0.25	-0.14	-0.01	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	12.53	8.85	6.07	2.55	8.81	7.02	9.30	16.15	21.97	21.20	18.39	20.96	16.99	15.50	15.34	13.63	11.48	11.51	16.12	22.22	15.46	11.42	-2.35	-11.59
24260	1.17	0.77	0.53	0.22	0.76	0.61	0.84	1.52	2.05	2.06	1.87	2.16	1.79	1.60	1.56	1.40	1.13	1.10	1.50	2.06	1.37	0.97	-0.20	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.01	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	12.53	8.85	6.07	2.55	8.81	7.02	9.30	16.15	21.97	21.20	18.39	20.96	16.99	15.50	15.34	13.63	11.48	11.51	16.12	22.22	15.46	11.42	-2.35	-11.59
24261	1.17	0.77	0.53	0.22	0.76	0.61	0.84	1.52	2.05	2.06	1.87	2.16	1.79	1.60	1.56	1.40	1.13	1.10	1.50	2.06	1.37	0.97	-0.20	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.46	-0.25	-0.14	-0.01	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	12.25	8.73	6.04	2.53	8.75	6.95	9.21	15.96	21.70	20.87	18.69	20.70	16.72	15.03	15.20	13.32	11.22	11.26	15.72	21.70	15.19	11.25	-2.30	-11.37
24011	0.89	0.65	0.49	0.20	0.70	0.55	0.75	1.32	1.77	1.51	1.28	1.42	1.24	1.13	1.22	1.09	0.87	0.84	1.11	1.54	1.10	0.81	-0.15	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-1.34	-0.74	-0.43	-0.02	-0.29	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	12.46	8.86	6.17	2.58	8.94	7.07	9.31	16.09	21.89	21.08	18.85	21.02	16.98	15.29	15.40	13.55	11.46	11.48	16.02	22.18	15.46	11.45	-2.35	-11.63
23798	1.09	0.78	0.62	0.25	0.89	0.66	0.86	1.45	1.97	1.75	1.58	1.81	1.54	1.39	1.45	1.32	1.11	1.06	1.40	2.02	1.37	1.01	-0.20	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-1.21	-0.66	-0.39	-0.02	-0.26	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	12.25	8.73	6.04	2.53	8.75	6.95	9.21	15.96	21.70	20.87	18.69	20.70	16.72	15.03										

ALBANY___LFGE 323615	11.99 0.63 0.00	8.58 0.50 0.00	5.89 0.34 0.00	2.47 0.14 0.00	8.54 0.49 0.00	6.80 0.39 0.00	8.98 0.53 0.00	15.56 0.93 0.00	21.19 1.27 0.00	20.48 1.16 -0.30	18.02 0.77 -1.19	20.06 0.87 -0.65	16.19 0.76 -0.37	14.64 0.74 -0.02	14.67 0.72 -0.25	12.82 0.59 -0.01	10.84 0.49 0.00	10.89 0.48 0.00	15.26 0.64 0.00	21.05 0.89 0.00	14.68 0.60 0.00	10.84 0.40 0.00	-2.21 -0.07 0.00	-10.93 -0.37 0.00
ALCOA_RYNLDS___DRP 24188	11.10 -0.26 0.00	7.86 -0.21 0.00	5.39 -0.15 0.00	2.27 -0.06 0.00	7.85 -0.21 0.00	6.26 -0.16 0.00	8.13 -0.33 0.00	14.09 -0.54 0.00	19.35 -0.57 0.00	15.01 -0.56 3.45	1.84 -0.57 13.66	10.54 -0.61 7.40	10.18 -0.58 4.29	13.25 -0.46 0.18	10.29 -0.46 2.94	11.73 -0.42 0.07	10.01 -0.34 0.00	10.08 -0.33 0.00	14.19 -0.43 0.00	19.46 -0.70 0.00	13.72 -0.37 0.00	10.21 -0.23 0.00	-2.08 0.07 0.00	-10.28 0.29 0.00
ALCOA___DSASP 323711	11.10 -0.26 0.00	7.86 -0.21 0.00	5.39 -0.15 0.00	2.27 -0.06 0.00	7.85 -0.21 0.00	6.26 -0.16 0.00	8.13 -0.33 0.00	14.09 -0.54 0.00	19.35 -0.57 0.00	15.01 -0.56 3.45	1.84 -0.57 13.66	10.54 -0.61 7.40	10.18 -0.58 4.29	13.25 -0.46 0.18	10.29 -0.46 2.94	11.73 -0.42 0.07	10.01 -0.34 0.00	10.08 -0.33 0.00	14.19 -0.43 0.00	19.46 -0.70 0.00	13.72 -0.37 0.00	10.21 -0.23 0.00	-2.08 0.07 0.00	-10.28 0.29 0.00
ALLEGHENY___COGEN 23514	11.59 0.23 0.00	8.20 0.11 0.00	5.61 0.06 0.00	2.37 0.03 0.00	8.15 0.11 0.00	6.53 0.12 0.00	8.73 0.28 0.00	15.82 1.18 0.00	21.47 1.54 0.00	20.43 1.41 0.00	40.56 1.17 -23.32	31.46 1.37 -11.55	18.61 0.95 -2.61	14.34 0.26 -0.19	14.04 0.35 0.00	12.66 0.35 -0.08	10.61 0.26 0.00	10.66 0.24 0.00	15.03 0.41 0.00	20.84 0.68 0.00	14.60 0.51 0.00	10.87 0.43 0.00	-2.30 -0.15 0.00	-11.19 -0.63 0.00
ALTONA_WT_PWR 323606	11.15 -0.21 0.00	7.75 -0.34 0.00	5.32 -0.22 0.00	2.24 -0.09 0.00	7.77 -0.27 0.00	6.23 -0.18 0.00	8.24 -0.21 0.00	14.31 -0.32 0.00	19.56 -0.36 0.00	15.14 -0.31 3.58	1.67 -0.25 14.14	10.49 -0.39 7.66	10.30 -0.31 4.44	13.25 -0.46 0.19	10.12 -0.53 3.04	11.70 -0.44 0.08	10.04 -0.32 0.00	10.15 -0.26 0.00	14.36 -0.26 0.00	19.68 -0.48 0.00	13.69 -0.40 0.00	10.18 -0.26 0.00	-2.07 0.07 0.00	-10.24 0.32 0.00
AMERICAN_REF_FUEL 24010	10.98 -0.38 0.00	7.77 -0.31 0.00	5.32 -0.23 0.00	2.25 -0.08 0.00	7.76 -0.29 0.00	6.21 -0.20 0.00	8.14 -0.31 0.00	14.17 -0.46 0.00	19.10 -0.82 0.00	18.01 -1.01 0.00	22.35 -0.86 -7.14	21.11 -0.98 -3.54	14.94 -0.91 -0.80	13.17 -0.84 -0.12	12.92 -0.76 0.00	11.66 -0.62 -0.05	9.78 -0.58 0.00	9.79 -0.63 0.00	13.85 -0.77 0.00	19.16 -0.99 0.00	13.49 -0.60 0.00	10.21 -0.23 0.00	-2.29 -0.15 0.00	-10.96 -0.40 0.00
ARTHUR_KILL_GT_1 23520	12.48 1.12 0.00	8.82 0.73 0.00	6.05 0.51 0.00	2.54 0.21 0.00	8.77 0.73 0.00	6.99 0.58 0.00	9.26 0.80 0.00	16.11 1.47 0.00	16.86 1.90 4.97	17.43 1.92 3.51	17.65 1.76 0.17	18.84 2.02 1.73	16.71 1.64 -0.02	15.34 1.45 0.00	15.21 1.42 -0.10	13.52 1.29 0.00	11.39 1.04 0.00	11.45 1.04 0.00	16.06 1.45 0.00	16.78 1.93 5.31	14.85 1.33 0.56	11.40 0.95 0.00	-2.34 -0.20 0.00	-11.56 -1.00 0.00
ARTHUR_KILL_2 23512	12.48 1.12 0.00	8.82 0.73 0.00	6.05 0.51 0.00	2.54 0.21 0.00	8.77 0.73 0.00	6.99 0.58 0.00	9.26 0.80 0.00	16.11 1.47 0.00	16.86 1.90 4.97	17.43 1.92 3.51	17.65 1.76 0.17	18.84 2.02 1.73	16.71 1.64 -0.02	15.34 1.45 0.00	15.21 1.42 -0.10	13.52 1.29 0.00	11.39 1.04 0.00	11.45 1.04 0.00	16.06 1.45 0.00	16.78 1.93 5.31	14.85 1.33 0.56	11.40 0.95 0.00	-2.34 -0.20 0.00	-11.56 -1.00 0.00
ARTHUR_KILL_3 23513	12.52 1.16 0.00	8.85 0.77 0.00	6.07 0.53 0.00	2.55 0.21 0.00	8.80 0.75 0.00	7.01 0.60 0.00	9.29 0.83 0.00	16.15 1.52 0.00	16.99 2.04 4.97	17.56 2.05 3.51	17.75 1.86 0.17	19.00 2.17 1.72	16.87 1.79 -0.03	15.49 1.59 -0.01	15.33 1.55 -0.10	13.62 1.39 0.00	11.47 1.12 0.00	11.50 1.08 0.00	16.11 1.49 0.00	16.89 2.04 5.31	14.89 1.36 0.56	11.41 0.97 0.00	-2.35 -0.20 0.00	-11.58 -1.02 0.00
ASHOKAN____ 23654	12.44 1.07 0.00	8.83 0.75 0.00	6.06 0.51 0.00	2.55 0.21 0.00	8.80 0.75 0.00	7.02 0.61 0.00	9.33 0.87 0.00	16.23 1.60 0.00	22.16 2.24 0.00	21.44 2.25 -0.17	18.70 1.96 -0.68	21.14 2.23 -0.36	17.10 1.84 -0.21	15.51 1.62 -0.01	15.40 1.57 -0.14	13.60 1.38 0.00	11.49 1.14 0.00	11.55 1.13 0.00	16.21 1.59 0.00	22.37 2.21 0.00	15.55 1.46 0.00	11.46 1.02 0.00	-2.33 -0.18 0.00	-11.52 -0.96 0.00
ASTORIA_EAST_ENERGY_CC1 323581	12.53 1.17 0.00	8.85 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.76 0.00	6.99 0.59 0.00	9.26 0.80 0.00	16.10 1.46 0.00	21.88 1.96 0.00	21.12 1.98 -0.12	18.29 1.77 -0.46	20.84 2.04 -0.25	16.90 1.70 -0.14	15.41 1.51 -0.01	15.26 1.48 -0.10	13.58 1.35 0.00	11.44 1.09 0.00	11.48 1.06 0.00	16.01 1.40 0.00	22.09 1.93 0.00	15.38 1.29 0.00	11.35 0.91 0.00	-2.34 -0.19 0.00	-11.51 -0.95 0.00
ASTORIA_EAST_ENERGY_CC2 323582	12.54 1.17 0.00	8.85 0.77 0.00	6.07 0.52 0.00	2.55 0.22 0.00	8.81 0.76 0.00	6.99 0.59 0.00	9.26 0.80 0.00	16.10 1.46 0.00	21.88 1.96 0.00	21.12 1.98 -0.12	18.29 1.77 -0.46	20.84 2.04 -0.25	16.90 1.70 -0.14	15.41 1.51 -0.01	15.26 1.48 -0.10	13.58 1.35 0.00	11.44 1.09 0.00	11.48 1.06 0.00	16.01 1.40 0.00	22.09 1.93 0.00	15.38 1.29 0.00	11.35 0.91 0.00	-2.34 -0.19 0.00	-11.51 -0.95 0.00
ASTORIA_GT2_1 24094	12.54 1.17 0.00	8.85 0.77 0.00	6.07 0.52 0.00	2.55 0.22 0.00	8.81 0.76 0.00	7.00 0.59 0.00	9.26 0.81 0.00	16.10 1.47 0.00	21.89 1.97 0.00	21.13 1.99 -0.12	18.30 1.78 -0.46	20.85 2.05 -0.25	16.91 1.71 -0.14	15.41 1.52 -0.01	15.27 1.49 -0.10	13.58 1.36 0.00	11.44 1.09 0.00	11.48 1.07 0.00	16.02 1.40 0.00	22.10 1.94 0.00	15.39 1.30 0.00	11.35 0.91 0.00	-2.34 -0.20 0.00	-11.52 -0.96 0.00
ASTORIA_GT2_2 24095	12.54 1.17 0.00	8.85 0.77 0.00	6.07 0.52 0.00	2.55 0.22 0.00	8.81 0.76 0.00	7.00 0.59 0.00	9.26 0.81 0.00	16.10 1.47 0.00	21.89 1.97 0.00	21.13 1.99 -0.12	18.30 1.78 -0.46	20.85 2.05 -0.25	16.91 1.71 -0.14	15.41 1.52 -0.01	15.27 1.49 -0.10	13.58 1.36 0.00	11.44 1.09 0.00	11.48 1.07 0.00	16.02 1.40 0.00	22.10 1.94 0.00	15.39 1.30 0.00	11.35 0.91 0.00	-2.34 -0.20 0.00	-11.52 -0.96 0.00
ASTORIA_GT2_3 24096	12.54 1.17 0.00	8.85 0.77 0.00	6.07 0.52 0.00	2.55 0.22 0.00	8.81 0.76 0.00	7.00 0.59 0.00	9.26 0.81 0.00	16.10 1.47 0.00	21.89 1.97 0.00	21.13 1.99 -0.12	18.30 1.78 -0.46	20.85 2.05 -0.25	16.91 1.71 -0.14	15.41 1.52 -0.01	15.27 1.49 -0.10	13.58 1.36 0.00	11.44 1.09 0.00	11.48 1.07 0.00	16.02 1.40 0.00	22.10 1.94 0.00	15.39 1.30 0.00	11.35 0.91 0.00	-2.34 -0.20 0.00	-11.52 -0.96 0.00

ASTORIA_GT2_4 24097	12.54 1.17 0.00	8.85 0.77 0.00	6.07 0.52 0.00	2.55 0.22 0.00	8.81 0.76 0.00	7.00 0.59 0.00	9.26 0.81 0.00	16.10 1.47 0.00	21.89 1.97 0.00	21.13 1.99 -0.12	18.30 1.78 -0.46	20.85 2.05 -0.25	16.91 1.71 -0.14	15.41 1.52 -0.01	15.27 1.49 -0.10	13.58 1.36 0.00	11.44 1.09 0.00	11.48 1.07 0.00	16.02 1.40 0.00	22.10 1.94 0.00	15.39 1.30 0.00	11.35 0.91 0.00	-2.34 -0.20 0.00	-11.52 -0.96 0.00
ASTORIA_GT3_1 24098	12.54 1.17 0.00	8.85 0.77 0.00	6.07 0.52 0.00	2.55 0.22 0.00	8.81 0.76 0.00	7.00 0.59 0.00	9.26 0.81 0.00	16.10 1.47 0.00	21.89 1.97 0.00	21.13 1.99 -0.12	18.30 1.78 -0.46	20.85 2.05 -0.25	16.91 1.71 -0.14	15.41 1.52 -0.01	15.27 1.49 -0.10	13.58 1.36 0.00	11.44 1.09 0.00	11.48 1.07 0.00	16.02 1.40 0.00	22.10 1.94 0.00	15.39 1.30 0.00	11.35 0.91 0.00	-2.34 -0.20 0.00	-11.52 -0.96 0.00
ASTORIA_GT3_2 24099	12.54 1.17 0.00	8.85 0.77 0.00	6.07 0.52 0.00	2.55 0.22 0.00	8.81 0.76 0.00	7.00 0.59 0.00	9.26 0.81 0.00	16.10 1.47 0.00	21.89 1.97 0.00	21.13 1.99 -0.12	18.30 1.78 -0.46	20.85 2.05 -0.25	16.91 1.71 -0.14	15.41 1.52 -0.01	15.27 1.49 -0.10	13.58 1.36 0.00	11.44 1.09 0.00	11.48 1.07 0.00	16.02 1.40 0.00	22.10 1.94 0.00	15.39 1.30 0.00	11.35 0.91 0.00	-2.34 -0.20 0.00	-11.52 -0.96 0.00
ASTORIA_GT3_3 24100	12.54 1.17 0.00	8.85 0.77 0.00	6.07 0.52 0.00	2.55 0.22 0.00	8.81 0.76 0.00	7.00 0.59 0.00	9.26 0.81 0.00	16.10 1.47 0.00	21.89 1.97 0.00	21.13 1.99 -0.12	18.30 1.78 -0.46	20.85 2.05 -0.25	16.91 1.71 -0.14	15.41 1.52 -0.01	15.27 1.49 -0.10	13.58 1.36 0.00	11.44 1.09 0.00	11.48 1.07 0.00	16.02 1.40 0.00	22.10 1.94 0.00	15.39 1.30 0.00	11.35 0.91 0.00	-2.34 -0.20 0.00	-11.52 -0.96 0.00
ASTORIA_GT3_4 24101	12.54 1.17 0.00	8.85 0.77 0.00	6.07 0.52 0.00	2.55 0.22 0.00	8.81 0.76 0.00	7.00 0.59 0.00	9.26 0.81 0.00	16.10 1.47 0.00	21.89 1.97 0.00	21.13 1.99 -0.12	18.30 1.78 -0.46	20.85 2.05 -0.25	16.91 1.71 -0.14	15.41 1.52 -0.01	15.27 1.49 -0.10	13.58 1.36 0.00	11.44 1.09 0.00	11.48 1.07 0.00	16.02 1.40 0.00	22.10 1.94 0.00	15.39 1.30 0.00	11.35 0.91 0.00	-2.34 -0.20 0.00	-11.52 -0.96 0.00
ASTORIA_GT4_1 24102	12.54 1.17 0.00	8.85 0.77 0.00	6.07 0.52 0.00	2.55 0.22 0.00	8.81 0.76 0.00	7.00 0.59 0.00	9.26 0.81 0.00	16.10 1.47 0.00	21.89 1.97 0.00	21.13 1.99 -0.12	18.30 1.78 -0.46	20.85 2.05 -0.25	16.91 1.71 -0.14	15.41 1.52 -0.01	15.27 1.49 -0.10	13.58 1.36 0.00	11.44 1.09 0.00	11.48 1.07 0.00	16.02 1.40 0.00	22.10 1.94 0.00	15.39 1.30 0.00	11.35 0.91 0.00	-2.34 -0.20 0.00	-11.52 -0.96 0.00
ASTORIA_GT4_2 24103	12.54 1.17 0.00	8.85 0.77 0.00	6.07 0.52 0.00	2.55 0.22 0.00	8.81 0.76 0.00	7.00 0.59 0.00	9.26 0.81 0.00	16.10 1.47 0.00	21.89 1.97 0.00	21.13 1.99 -0.12	18.30 1.78 -0.46	20.85 2.05 -0.25	16.91 1.71 -0.14	15.41 1.52 -0.01	15.27 1.49 -0.10	13.58 1.36 0.00	11.44 1.09 0.00	11.48 1.07 0.00	16.02 1.40 0.00	22.10 1.94 0.00	15.39 1.30 0.00	11.35 0.91 0.00	-2.34 -0.20 0.00	-11.52 -0.96 0.00
ASTORIA_GT4_3 24104	12.54 1.17 0.00	8.85 0.77 0.00	6.07 0.52 0.00	2.55 0.22 0.00	8.81 0.76 0.00	7.00 0.59 0.00	9.26 0.81 0.00	16.10 1.47 0.00	21.89 1.97 0.00	21.13 1.99 -0.12														

ASTORIA_GT_7 24107	12.54 1.17 0.00	8.85 0.77 0.00	6.07 0.52 0.00	2.55 0.22 0.00	8.81 0.76 0.00	7.00 0.59 0.00	9.26 0.81 0.00	16.10 1.47 0.00	21.89 1.97 0.00	21.13 1.99 -0.12	18.30 1.78 -0.46	20.85 2.05 -0.25	16.91 1.71 -0.14	15.41 1.52 -0.01	15.27 1.49 -0.10	13.58 1.36 0.00	11.44 1.09 0.00	11.48 1.07 0.00	16.02 1.40 0.00	22.10 1.94 0.00	15.39 1.30 0.00	11.35 0.91 0.00	-2.34 -0.20 0.00	-11.52 -0.96 0.00
ASTORIA_GT_8 24108	12.54 1.17 0.00	8.85 0.77 0.00	6.07 0.52 0.00	2.55 0.22 0.00	8.81 0.76 0.00	7.00 0.59 0.00	9.26 0.81 0.00	16.10 1.47 0.00	21.89 1.97 0.00	21.13 1.99 -0.12	18.30 1.78 -0.46	20.85 2.05 -0.25	16.91 1.71 -0.14	15.41 1.52 -0.01	15.27 1.49 -0.10	13.58 1.36 0.00	11.44 1.09 0.00	11.48 1.07 0.00	16.02 1.40 0.00	22.10 1.94 0.00	15.39 1.30 0.00	11.35 0.91 0.00	-2.34 -0.20 0.00	-11.52 -0.96 0.00
ASTORIA___2 24149	12.54 1.17 0.00	8.85 0.77 0.00	6.07 0.52 0.00	2.55 0.22 0.00	8.81 0.76 0.00	7.00 0.59 0.00	9.26 0.81 0.00	16.10 1.47 0.00	21.89 1.97 0.00	21.13 1.99 -0.12	18.30 1.78 -0.46	20.85 2.05 -0.25	16.91 1.71 -0.14	15.41 1.52 -0.01	15.27 1.49 -0.10	13.58 1.36 0.00	11.44 1.09 0.00	11.48 1.07 0.00	16.02 1.40 0.00	22.10 1.94 0.00	15.39 1.30 0.00	11.35 0.91 0.00	-2.34 -0.20 0.00	-11.52 -0.96 0.00
ASTORIA___3 23516	12.54 1.18 0.00	8.86 0.78 0.00	6.08 0.53 0.00	2.55 0.22 0.00	8.81 0.76 0.00	7.02 0.61 0.00	9.30 0.84 0.00	16.14 1.51 0.00	21.93 2.00 0.00	21.17 2.03 -0.12	18.38 1.86 -0.46	20.94 2.14 -0.25	16.97 1.77 -0.14	15.48 1.59 -0.01	15.33 1.54 -0.10	13.62 1.39 0.00	11.46 1.11 0.00	11.50 1.09 0.00	16.09 1.47 0.00	22.16 2.00 0.00	15.44 1.35 0.00	11.40 0.96 0.00	-2.35 -0.20 0.00	-11.57 -1.01 0.00
ASTORIA___4 23517	12.54 1.17 0.00	8.85 0.77 0.00	6.07 0.52 0.00	2.55 0.22 0.00	8.81 0.76 0.00	7.00 0.59 0.00	9.26 0.81 0.00	16.10 1.47 0.00	21.89 1.97 0.00	21.13 1.99 -0.12	18.30 1.78 -0.46	20.85 2.05 -0.25	16.91 1.71 -0.14	15.41 1.52 -0.01	15.27 1.49 -0.10	13.58 1.36 0.00	11.44 1.09 0.00	11.48 1.07 0.00	16.02 1.40 0.00	22.10 1.94 0.00	15.39 1.30 0.00	11.35 0.91 0.00	-2.34 -0.20 0.00	-11.52 -0.96 0.00
ASTORIA___5 23518	12.54 1.18 0.00	8.86 0.78 0.00	6.08 0.53 0.00	2.55 0.22 0.00	8.81 0.76 0.00	7.02 0.61 0.00	9.30 0.84 0.00	16.14 1.51 0.00	21.93 2.00 0.00	21.17 2.03 -0.12	18.38 1.86 -0.46	20.94 2.14 -0.25	16.97 1.77 -0.14	15.48 1.59 -0.01	15.33 1.54 -0.10	13.62 1.39 0.00	11.46 1.11 0.00	11.50 1.09 0.00	16.09 1.47 0.00	22.17 2.01 0.00	15.44 1.35 0.00	11.40 0.96 0.00	-2.35 -0.20 0.00	-11.57 -1.01 0.00
AST_ENERGY_2_CC3 323677	12.53 1.17 0.00	8.85 0.77 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	7.01 0.60 0.00	9.29 0.84 0.00	16.16 1.52 0.00	21.98 2.06 0.00	21.21 2.07 -0.12	18.39 1.87 -0.46	20.96 2.17 -0.25	17.00 1.80 -0.14	15.50 1.61 -0.01	15.35 1.56 -0.10	13.64 1.41 0.00	11.48 1.13 0.00	11.50 1.08 0.00	16.12 1.50 0.00	22.23 2.07 0.00	15.46 1.38 0.00	11.42 0.98 0.00	-2.35 -0.20 0.00	-11.58 -1.01 0.00
AST_ENERGY_2_CC4 323678	12.53 1.17 0.00	8.85 0.77 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	7.01 0.60 0.00	9.29 0.84 0.00	16.16 1.52 0.00	21.98 2.06 0.00	21.21 2.07 -0.12	18.39 1.87 -0.46	20.96 2.17 -0.25	17.00 1.80 -0.14	15.50 1.61 -0.01	15.35 1.56 -0.10	13.64 1.41 0.00	11.48 1.13 0.00	11.50 1.08 0.00	16.12 1.50 0.00	22.23 2.07 0.00	15.46 1.38 0.00	11.42 0.98 0.00	-2.35 -0.20 0.00	-11.58 -1.01 0.00
ATHENS_STG_1 23668	12.05 0.69 0.00	8.57 0.49 0.00	5.89 0.34 0.00	2.47 0.14 0.00	8.54 0.49 0.00	6.79 0.38 0.00	8.96 0.51 0.00	15.56 0.92 0.00	21.18 1.25 0.00	20.37 1.23 -0.12	17.59 1.07 -0.46	20.03 1.23 -0.25	16.23 1.04 -0.14	14.83 0.94 -0.01	14.70 0.91 -0.10	13.02 0.79 0.00	11.00 0.65 0.00	11.06 0.64 0.00	15.50 0.88 0.00	21.35 1.19 0.00	14.89 0.80 0.00	11.01 0.56 0.00	-2.26 -0.11 0.00	-11.14 -0.58 0.00
ATHENS_STG_2 23670	12.05 0.69 0.00	8.57 0.49 0.00	5.89 0.34 0.00	2.47 0.14 0.00	8.54 0.49 0.00	6.79 0.38 0.00	8.96 0.51 0.00	15.56 0.92 0.00	21.18 1.25 0.00	20.37 1.23 -0.12	17.59 1.07 -0.46	20.03 1.23 -0.25	16.23 1.04 -0.14	14.83 0.94 -0.01	14.70 0.91 -0.10	13.02 0.79 0.00	11.00 0.65 0.00	11.06 0.64 0.00	15.50 0.88 0.00	21.35 1.19 0.00	14.89 0.80 0.00	11.01 0.56 0.00	-2.26 -0.11 0.00	-11.14 -0.58 0.00
ATHENS_STG_3 23677	12.05 0.69 0.00	8.57 0.49 0.00	5.89 0.34 0.00	2.47 0.14 0.00	8.54 0.49 0.00	6.79 0.38 0.00	8.96 0.51 0.00	15.56 0.92 0.00	21.18 1.25 0.00	20.37 1.23 -0.12	17.59 1.07 -0.46	20.03 1.23 -0.25	16.23 1.04 -0.14	14.83 0.94 -0.01	14.70 0.91 -0.10	13.02 0.79 0.00	11.00 0.65 0.00	11.06 0.64 0.00	15.50 0.88 0.00	21.35 1.19 0.00	14.89 0.80 0.00	11.01 0.56 0.00	-2.26 -0.11 0.00	-11.14 -0.58 0.00
AUBURN___LFGE 323710	11.56 0.20 0.00	8.22 0.13 0.00	5.63 0.08 0.00	2.37 0.04 0.00	8.19 0.14 0.00	6.55 0.14 0.00	8.71 0.25 0.00	14.96 0.32 0.00	20.26 0.33 0.00	19.33 0.31 0.00	16.34 0.28 0.00	18.91 0.36 0.00	15.37 0.32 0.00	14.18 0.29 0.00	13.98 0.29 0.00	12.50 0.27 0.00	10.56 0.21 0.00	10.64 0.22 0.00	15.03 0.41 0.00	20.93 0.77 0.00	14.62 0.53 0.00	10.82 0.38 0.00	-2.22 -0.08 0.00	-10.92 -0.36 0.00
BABYLON_RES_REC 323704	12.72 1.36 0.00	8.95 0.87 0.00	6.15 0.60 0.00	2.58 0.25 0.00	8.97 0.92 0.00	7.15 0.74 0.00	9.44 0.98 0.00	16.42 1.78 0.00	22.36 2.44 0.00	21.57 2.43 -0.12	18.81 2.29 -0.46	21.47 2.68 -0.25	23.93 2.23 -6.65	15.85 1.96 -0.01	15.76 1.96 -0.10	13.92 1.69 0.00	11.75 1.40 0.00	11.81 1.39 0.00	16.54 1.92 0.00	22.79 2.63 0.00	15.75 1.67 0.00	29.10 1.21 -17.45	14.53 -0.23 -16.91	-11.79 -1.23 0.00
BARRETT_IC_1 23704	12.62 1.26 0.00	8.89 0.81 0.00	6.11 0.56 0.00	2.57 0.23 0.00	8.91 0.86 0.00	7.09 0.68 0.00	9.37 0.91 0.00	16.23 1.59 0.00	22.05 2.12 0.00	21.23 2.09 -0.12	18.51 1.99 -0.46	21.12 2.33 -0.25	23.63 1.93 -6.65	15.60 1.71 -0.01	15.49 1.70 -0.10	13.69 1.46 0.00	11.56 1.20 0.00	11.61 1.20 0.00	16.26 1.65 0.00	22.42 2.26 0.00	15.47 1.38 0.00	28.89 1.00 -17.45	14.53 -0.23 -16.91	-11.68 -1.12 0.00
BARRETT_IC_10 23701	12.62 1.26 0.00	8.89 0.81 0.00	6.11 0.56 0.00	2.57 0.23 0.00	8.91 0.86 0.00	7.09 0.68 0.00	9.37 0.91 0.00	16.23 1.59 0.00	22.05 2.12 0.00	21.23 2.09 -0.12	18.51 1.99 -0.46	21.12 2.33 -0.25	23.63 1.93 -6.65	15.60 1.71 -0.01	15.49 1.70 -0.10	13.69 1.46 0.00	11.56 1.20 0.00	11.61 1.20 0.00	16.26 1.65 0.00	22.42 2.26 0.00	15.47 1.38 0.00	28.89 1.00 -17.45	14.53 -0.23 -16.91	-11.68 -1.12 0.00

BARRETT_IC_11 23702	12.62 1.26 0.00	8.89 0.81 0.00	6.11 0.56 0.00	2.57 0.23 0.00	8.91 0.86 0.00	7.09 0.68 0.00	9.37 0.91 0.00	16.23 1.59 0.00	22.05 2.12 0.00	21.23 2.09 -0.12	18.51 1.99 -0.46	21.12 2.33 -0.25	23.63 1.93 -6.65	15.60 1.71 -0.01	15.49 1.70 -0.10	13.69 1.46 0.00	11.56 1.20 0.00	11.61 1.20 0.00	16.26 1.65 0.00	22.42 2.26 0.00	15.47 1.38 0.00	28.89 1.00 -17.45	14.53 -0.23 -16.91	-11.68 -1.12 0.00
BARRETT_IC_12 23703	12.62 1.26 0.00	8.89 0.81 0.00	6.11 0.56 0.00	2.57 0.23 0.00	8.91 0.86 0.00	7.09 0.68 0.00	9.37 0.91 0.00	16.23 1.59 0.00	22.05 2.12 0.00	21.23 2.09 -0.12	18.51 1.99 -0.46	21.12 2.33 -0.25	23.63 1.93 -6.65	15.60 1.71 -0.01	15.49 1.70 -0.10	13.69 1.46 0.00	11.56 1.20 0.00	11.61 1.20 0.00	16.26 1.65 0.00	22.42 2.26 0.00	15.47 1.38 0.00	28.89 1.00 -17.45	14.53 -0.23 -16.91	-11.68 -1.12 0.00
BARRETT_IC_2 23705	12.62 1.26 0.00	8.89 0.81 0.00	6.11 0.56 0.00	2.57 0.23 0.00	8.91 0.86 0.00	7.09 0.68 0.00	9.37 0.91 0.00	16.23 1.59 0.00	22.05 2.12 0.00	21.23 2.09 -0.12	18.51 1.99 -0.46	21.12 2.33 -0.25	23.63 1.93 -6.65	15.60 1.71 -0.01	15.49 1.70 -0.10	13.69 1.46 0.00	11.56 1.20 0.00	11.61 1.20 0.00	16.26 1.65 0.00	22.42 2.26 0.00	15.47 1.38 0.00	28.89 1.00 -17.45	14.53 -0.23 -16.91	-11.68 -1.12 0.00
BARRETT_IC_3 23706	12.62 1.26 0.00	8.89 0.81 0.00	6.11 0.56 0.00	2.57 0.23 0.00	8.91 0.86 0.00	7.09 0.68 0.00	9.37 0.91 0.00	16.23 1.59 0.00	22.05 2.12 0.00	21.23 2.09 -0.12	18.51 1.99 -0.46	21.12 2.33 -0.25	23.63 1.93 -6.65	15.60 1.71 -0.01	15.49 1.70 -0.10	13.69 1.46 0.00	11.56 1.20 0.00	11.61 1.20 0.00	16.26 1.65 0.00	22.42 2.26 0.00	15.47 1.38 0.00	28.89 1.00 -17.45	14.53 -0.23 -16.91	-11.68 -1.12 0.00
BARRETT_IC_4 23707	12.62 1.26 0.00	8.89 0.81 0.00	6.11 0.56 0.00	2.57 0.23 0.00	8.91 0.86 0.00	7.09 0.68 0.00	9.37 0.91 0.00	16.23 1.59 0.00	22.05 2.12 0.00	21.23 2.09 -0.12	18.51 1.99 -0.46	21.12 2.33 -0.25	23.63 1.93 -6.65	15.60 1.71 -0.01	15.49 1.70 -0.10	13.69 1.46 0.00	11.56 1.20 0.00	11.61 1.20 0.00	16.26 1.65 0.00	22.42 2.26 0.00	15.47 1.38 0.00	28.89 1.00 -17.45	14.53 -0.23 -16.91	-11.68 -1.12 0.00
BARRETT_IC_5 23708	12.62 1.26 0.00	8.89 0.81 0.00	6.11 0.56 0.00	2.57 0.23 0.00	8.91 0.86 0.00	7.09 0.68 0.00	9.37 0.91 0.00	16.23 1.59 0.00	22.05 2.12 0.00	21.23 2.09 -0.12	18.51 1.99 -0.46	21.12 2.33 -0.25	23.63 1.93 -6.65	15.60 1.71 -0.01	15.49 1.70 -0.10	13.69 1.46 0.00	11.56 1.20 0.00	11.61 1.20 0.00	16.26 1.65 0.00	22.42 2.26 0.00	15.47 1.38 0.00	28.89 1.00 -17.45	14.53 -0.23 -16.91	-11.68 -1.12 0.00
BARRETT_IC_6 23709	12.62 1.26 0.00	8.89 0.81 0.00	6.11 0.56 0.00	2.57 0.23 0.00	8.91 0.86 0.00	7.09 0.68 0.00	9.37 0.91 0.00	16.23 1.59 0.00	22.05 2.12 0.00	21.23 2.09 -0.12	18.51 1.99 -0.46	21.12 2.33 -0.25	23.63 1.93 -6.65	15.60 1.71 -0.01	15.49 1.70 -0.10	13.69 1.46 0.00	11.56 1.20 0.00	11.61 1.20 0.00	16.26 1.65 0.00	22.42 2.26 0.00	15.47 1.38 0.00	28.89 1.00 -17.45	14.53 -0.23 -16.91	-11.68 -1.12 0.00
BARRETT_IC_7 23710	12.62 1.26 0.00	8.89 0.81 0.00	6.11 0.56 0.00	2.57 0.23 0.00	8.91 0.86 0.00	7.09 0.68 0.00	9.37 0.91 0.00	16.23 1.59 0.00	22.05 2															

BAYONEEC___CTG4 323685	12.53 1.17 0.00	8.85 0.77 0.00	6.07 0.53 0.00	2.55 0.22 0.00	8.80 0.76 0.00	7.01 0.60 0.00	9.30 0.84 0.00	16.16 1.53 0.00	17.01 2.06 4.97	17.58 2.07 3.51	17.76 1.87 0.17	18.99 2.17 1.73	16.88 1.80 -0.03	15.51 1.61 -0.01	15.35 1.56 -0.10	13.64 1.41 0.00	11.49 1.14 0.00	11.51 1.10 0.00	16.13 1.51 0.00	16.92 2.07 5.31	14.90 1.38 0.56	11.42 0.98 0.00	-2.35 -0.20 0.00	-11.59 -1.03 0.00
BAYONEEC___CTG5 323686	12.53 1.17 0.00	8.85 0.77 0.00	6.07 0.53 0.00	2.55 0.22 0.00	8.80 0.76 0.00	7.01 0.60 0.00	9.30 0.84 0.00	16.16 1.53 0.00	17.01 2.06 4.97	17.58 2.07 3.51	17.76 1.87 0.17	18.99 2.17 1.73	16.88 1.80 -0.03	15.51 1.61 -0.01	15.35 1.56 -0.10	13.64 1.41 0.00	11.49 1.14 0.00	11.51 1.10 0.00	16.13 1.51 0.00	16.92 2.07 5.31	14.90 1.38 0.56	11.42 0.98 0.00	-2.35 -0.20 0.00	-11.59 -1.03 0.00
BAYONEEC___CTG6 323687	12.53 1.17 0.00	8.85 0.77 0.00	6.07 0.53 0.00	2.55 0.22 0.00	8.80 0.76 0.00	7.01 0.60 0.00	9.30 0.84 0.00	16.16 1.53 0.00	17.01 2.06 4.97	17.58 2.07 3.51	17.76 1.87 0.17	18.99 2.17 1.73	16.88 1.80 -0.03	15.51 1.61 -0.01	15.35 1.56 -0.10	13.64 1.41 0.00	11.49 1.14 0.00	11.51 1.10 0.00	16.13 1.51 0.00	16.92 2.07 5.31	14.90 1.38 0.56	11.42 0.98 0.00	-2.35 -0.20 0.00	-11.59 -1.03 0.00
BAYONEEC___CTG7 323688	12.53 1.17 0.00	8.85 0.77 0.00	6.07 0.53 0.00	2.55 0.22 0.00	8.80 0.76 0.00	7.01 0.60 0.00	9.30 0.84 0.00	16.16 1.53 0.00	17.01 2.06 4.97	17.58 2.07 3.51	17.76 1.87 0.17	18.99 2.17 1.73	16.88 1.80 -0.03	15.51 1.61 -0.01	15.35 1.56 -0.10	13.64 1.41 0.00	11.49 1.14 0.00	11.51 1.10 0.00	16.13 1.51 0.00	16.92 2.07 5.31	14.90 1.38 0.56	11.42 0.98 0.00	-2.35 -0.20 0.00	-11.59 -1.03 0.00
BAYONEEC___CTG8 323689	12.53 1.17 0.00	8.85 0.77 0.00	6.07 0.53 0.00	2.55 0.22 0.00	8.80 0.76 0.00	7.01 0.60 0.00	9.30 0.84 0.00	16.16 1.53 0.00	17.01 2.06 4.97	17.58 2.07 3.51	17.76 1.87 0.17	18.99 2.17 1.73	16.88 1.80 -0.03	15.51 1.61 -0.01	15.35 1.56 -0.10	13.64 1.41 0.00	11.49 1.14 0.00	11.51 1.10 0.00	16.13 1.51 0.00	16.92 2.07 5.31	14.90 1.38 0.56	11.42 0.98 0.00	-2.35 -0.20 0.00	-11.59 -1.03 0.00
BEACON___LESR 323632	12.04 0.68 0.00	8.57 0.49 0.00	5.88 0.33 0.00	2.47 0.13 0.00	8.54 0.49 0.00	6.79 0.38 0.00	9.02 0.57 0.00	15.59 0.96 0.00	21.24 1.32 0.00	20.43 1.14 -0.27	17.97 0.84 -1.07	20.02 0.90 -0.58	16.15 0.76 -0.33	14.66 0.75 -0.01	14.63 0.72 -0.22	12.81 0.58 -0.01	10.85 0.49 0.00	10.95 0.53 0.00	15.38 0.76 0.00	21.08 0.92 0.00	14.71 0.62 0.00	10.87 0.43 0.00	-2.23 -0.08 0.00	-10.97 -0.41 0.00
BEAVER RIVER___HYD 24048	11.55 0.19 0.00	8.19 0.10 0.00	5.62 0.07 0.00	2.36 0.03 0.00	8.16 0.11 0.00	6.54 0.13 0.00	8.67 0.21 0.00	15.05 0.41 0.00	20.56 0.64 0.00	18.74 0.59 0.87	13.09 0.46 3.44	17.23 0.54 1.86	14.34 0.36 1.08	14.18 0.33 0.04	13.27 0.31 0.73	12.47 0.27 0.02	10.58 0.23 0.00	10.65 0.23 0.00	14.96 0.34 0.00	20.69 0.52 0.00	14.47 0.38 0.00	10.75 0.30 0.00	-2.19 -0.04 0.00	-10.80 -0.23 0.00
BEEBEE_GT_13 23619	11.36 0.00 0.00	8.05 -0.04 0.00	5.51 -0.04 0.00	2.32 -0.01 0.00	8.00 -0.04 0.00	6.41 -0.01 0.00	8.49 0.04 0.00	14.75 0.12 0.00	20.01 0.09 0.00	19.00 -0.02 0.00	11.89 0.00 4.17	16.52 0.02 2.05	14.55 -0.04 0.46	13.80 -0.03 0.05	13.69 0.00 0.00	12.24 0.04 0.02	10.37 0.01 0.00	10.42 0.01 0.00	14.68 0.06 0.00	20.36 0.19 0.00	14.24 0.16 0.00	10.62 0.17 0.00	-2.23 -0.09 0.00	-10.93 -0.36 0.00
BETHLEHEM___GRP 23843	11.89 0.52 0.00	8.51 0.43 0.00	5.84 0.30 0.00	2.45 0.12 0.00	8.48 0.43 0.00	6.75 0.34 0.00	8.90 0.45 0.00	15.42 0.79 0.00	20.99 1.07 0.00	20.25 0.96 -0.27	17.67 0.53 -1.08	19.71 0.58 -0.58	15.92 0.53 -0.33	14.44 0.53 -0.01	14.43 0.51 -0.23	12.62 0.39 -0.01	10.68 0.32 0.00	10.72 0.31 0.00	15.03 0.41 0.00	20.73 0.57 0.00	14.46 0.37 0.00	10.68 0.24 0.00	-2.18 -0.04 0.00	-10.78 -0.21 0.00
BETHLEHEM___GS1 323560	11.89 0.52 0.00	8.51 0.43 0.00	5.84 0.30 0.00	2.45 0.12 0.00	8.48 0.43 0.00	6.75 0.34 0.00	8.90 0.45 0.00	15.42 0.79 0.00	20.99 1.07 0.00	20.25 0.96 -0.27	17.67 0.53 -1.08	19.71 0.58 -0.58	15.92 0.53 -0.33	14.44 0.53 -0.01	14.43 0.51 -0.23	12.62 0.39 -0.01	10.68 0.32 0.00	10.72 0.31 0.00	15.03 0.41 0.00	20.73 0.57 0.00	14.46 0.37 0.00	10.68 0.24 0.00	-2.18 -0.04 0.00	-10.78 -0.21 0.00
BETHLEHEM___GS2 323561	11.89 0.52 0.00	8.51 0.43 0.00	5.84 0.30 0.00	2.45 0.12 0.00	8.48 0.43 0.00	6.75 0.34 0.00	8.90 0.45 0.00	15.42 0.79 0.00	20.99 1.07 0.00	20.25 0.96 -0.27	17.67 0.53 -1.08	19.71 0.58 -0.58	15.92 0.53 -0.33	14.44 0.53 -0.01	14.43 0.51 -0.23	12.62 0.39 -0.01	10.68 0.32 0.00	10.72 0.31 0.00	15.03 0.41 0.00	20.73 0.57 0.00	14.46 0.37 0.00	10.68 0.24 0.00	-2.18 -0.04 0.00	-10.78 -0.21 0.00
BETHLEHEM___GS3 323562	11.89 0.52 0.00	8.51 0.43 0.00	5.84 0.30 0.00	2.45 0.12 0.00	8.48 0.43 0.00	6.75 0.34 0.00	8.90 0.45 0.00	15.42 0.79 0.00	20.99 1.07 0.00	20.25 0.96 -0.27	17.67 0.53 -1.08	19.71 0.58 -0.58	15.92 0.53 -0.33	14.44 0.53 -0.01	14.43 0.51 -0.23	12.62 0.39 -0.01	10.68 0.32 0.00	10.72 0.31 0.00	15.03 0.41 0.00	20.73 0.57 0.00	14.46 0.37 0.00	10.68 0.24 0.00	-2.18 -0.04 0.00	-10.78 -0.21 0.00
BETHLEHEM___STEEL 23779	11.44 0.08 0.00	8.08 0.00 0.00	5.53 -0.02 0.00	2.33 0.00 0.00	8.04 -0.01 0.00	6.42 0.01 0.00	8.49 0.03 0.00	14.77 0.13 0.00	19.97 0.05 0.00	18.89 -0.13 0.00	72.06 -0.11 -56.11	46.19 -0.11 -27.75	21.11 -0.21 -6.27	14.66 -0.20 -0.97	13.56 -0.13 0.00	12.57 -0.06 -0.41	10.25 -0.11 0.00	10.29 -0.12 0.00	14.53 -0.09 0.00	20.10 -0.06 0.00	14.12 0.03 0.00	10.61 0.17 0.00	-2.31 -0.16 0.00	-11.16 -0.60 0.00
BETHPAGE_CC_5 323564	12.65 1.29 0.00	8.91 0.83 0.00	6.12 0.57 0.00	2.57 0.24 0.00	8.93 0.88 0.00	7.11 0.70 0.00	9.37 0.92 0.00	16.28 1.65 0.00	22.13 2.21 0.00	21.32 2.18 -0.12	18.56 2.03 -0.46	21.17 2.38 -0.25	23.69 1.99 -6.65	15.64 1.74 -0.01	15.54 1.74 -0.10	13.72 1.49 0.00	11.58 1.23 0.00	11.64 1.22 0.00	16.30 1.68 0.00	22.46 2.30 0.00	15.54 1.45 0.00	28.95 1.07 -17.45	14.55 -0.21 -16.91	-11.72 -1.16 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.53 0.17 0.00	8.14 0.06 0.00	5.57 0.03 0.00	2.35 0.02 0.00	8.09 0.05 0.00	6.47 0.06 0.00	8.56 0.11 0.00	14.91 0.27 0.00	20.15 0.23 0.00	19.07 0.05 0.00	69.70 0.04 -53.59	45.13 0.08 -26.50	21.00 -0.04 -5.99	14.77 -0.05 -0.93	13.71 0.02 0.00	12.69 0.07 -0.39	10.36 0.00 0.00	10.40 -0.01 0.00	14.68 0.06 0.00	20.30 0.14 0.00	14.26 0.17 0.00	10.70 0.26 0.00	-2.32 -0.17 0.00	-11.23 -0.66 0.00

BINGHAMTON___COGEN 23790	11.75 0.38 0.00	8.34 0.26 0.00	5.72 0.18 0.00	2.41 0.08 0.00	8.31 0.26 0.00	6.62 0.21 0.00	8.78 0.33 0.00	15.20 0.56 0.00	20.65 0.73 0.00	19.68 0.66 0.00	21.92 0.57 -5.29	21.88 0.68 -2.65	16.21 0.56 -0.60	14.49 0.52 -0.09	14.21 0.52 0.00	12.73 0.46 -0.04	10.72 0.37 0.00	10.79 0.37 0.00	15.16 0.54 0.00	20.90 0.74 0.00	14.61 0.52 0.00	10.83 0.38 0.00	-2.24 -0.09 0.00	-11.01 -0.44 0.00
BLACK RIVER___HYD 24047	11.63 0.28 0.00	8.24 0.16 0.00	5.65 0.11 0.00	2.38 0.04 0.00	8.21 0.16 0.00	6.59 0.18 0.00	8.77 0.32 0.00	15.25 0.61 0.00	20.78 0.86 0.00	19.23 0.80 0.59	14.38 0.66 2.35	18.05 0.78 1.27	14.88 0.56 0.74	14.37 0.51 0.03	13.69 0.49 0.49	12.65 0.44 0.01	10.74 0.38 0.00	10.81 0.39 0.00	15.19 0.57 0.00	21.02 0.86 0.00	14.68 0.59 0.00	10.88 0.44 0.00	-2.22 -0.07 0.00	-10.93 -0.36 0.00
BLISS_WT_PWR 323608	11.46 0.10 0.00	8.11 0.03 0.00	5.58 0.03 0.00	2.34 0.01 0.00	8.05 0.00 0.00	6.45 0.04 0.00	8.62 0.16 0.00	14.92 0.28 0.00	20.16 0.23 0.00	19.30 0.28 0.00	63.39 0.27 -47.06	42.22 0.40 -23.27	20.40 0.08 -5.26	14.72 0.02 -0.81	13.82 0.13 0.00	12.76 0.20 -0.34	10.41 0.06 0.00	10.45 0.03 0.00	14.75 0.14 0.00	20.35 0.19 0.00	14.29 0.20 0.00	10.69 0.25 0.00	-2.31 -0.16 0.00	-11.22 -0.66 0.00
BLUE_CIRC_CHEM_DRP 24182	11.92 0.56 0.00	8.52 0.44 0.00	5.85 0.30 0.00	2.46 0.12 0.00	8.48 0.43 0.00	6.75 0.34 0.00	8.91 0.45 0.00	15.44 0.81 0.00	21.03 1.11 0.00	20.31 1.03 -0.26	17.79 0.71 -1.01	19.88 0.79 -0.54	16.05 0.68 -0.31	14.55 0.65 -0.01	14.53 0.63 -0.21	12.75 0.52 0.00	10.78 0.43 0.00	10.84 0.42 0.00	15.20 0.58 0.00	20.94 0.78 0.00	14.62 0.53 0.00	10.80 0.36 0.00	-2.21 -0.06 0.00	-10.91 -0.34 0.00
BOC_GAS_DRP 24189	11.89 0.53 0.00	8.49 0.41 0.00	5.83 0.29 0.00	2.45 0.12 0.00	8.46 0.41 0.00	6.73 0.32 0.00	8.87 0.42 0.00	15.39 0.75 0.00	20.95 1.02 0.00	20.25 0.96 -0.27	17.81 0.70 -1.05	19.88 0.78 -0.56	16.04 0.67 -0.32	14.53 0.63 -0.01	14.52 0.61 -0.22	12.74 0.51 -0.01	10.77 0.41 0.00	10.82 0.41 0.00	15.18 0.56 0.00	20.91 0.75 0.00	14.61 0.51 0.00	10.79 0.35 0.00	-2.21 -0.07 0.00	-10.90 -0.34 0.00
BORALEX_4TH_BRANCH 23824	12.16 0.80 0.00	8.67 0.59 0.00	5.99 0.44 0.00	2.51 0.18 0.00	8.67 0.63 0.00	6.89 0.48 0.00	9.07 0.62 0.00	15.71 1.08 0.00	21.40 1.48 0.00	20.69 1.37 -0.30	18.41 1.15 -1.19	20.51 1.31 -0.65	16.55 1.11 -0.38	14.92 1.02 -0.02	14.96 1.02 -0.26	13.12 0.89 -0.01	11.11 0.75 0.00	11.14 0.72 0.00	15.60 0.98 0.00	21.54 1.38 0.00	15.03 0.94 0.00	11.12 0.67 0.00	-2.28 -0.13 0.00	-11.24 -0.68 0.00
BOWLINE___1 23526	12.36 1.01 0.00	8.74 0.65 0.00	5.99 0.45 0.00	2.52 0.18 0.00	8.69 0.64 0.00	6.92 0.51 0.00	9.18 0.72 0.00	15.94 1.31 0.00	21.71 1.79 0.00	20.81 1.78 0.00	17.68 1.62 0.00	20.43 1.88 0.00	16.62 1.57 0.00	15.28 1.40 0.00	15.05 1.36 0.00	13.45 1.22 0.00	11.34 0.99 0.00	11.38 0.97 0.00	15.94 1.32 0.00	21.97 1.81 0.00	15.28 1.19 0.00	11.29 0.84 0.00	-2.32 -0.18 0.00	-11.45 -0.88 0.00
BOWLINE___2 23595	12.36 1.01 0.00	8.74 0.65 0.00	5.99 0.45 0.00	2.52 0.18 0.00	8.69 0.64 0.00	6.92 0.51 0.00	9.18 0.72 0.00	15.94 1.31 0.00	21.71 1.79 0.00	20.81 1.79 0.00	17.68 1.62 0.00	20.43 1.88 0.00	16.62 1.57 0.00	15.28 1.40 0.00	15.05 1.36 0.00	13.45 1.22 0.00	11.34 0.99 0.00	11.38 0.97 0.00	15.94 1.32 0.00	21.97 1.81 0.00	15.28 1.19 0.00	11.29 0.84 0.00	-2.32 -0.18 0.00	-11.45 -0.88 0.00
BROOKHAVEN___DRP 24191	12.75 1.39 0.00	8.93 0.85 0.00	6.16 0.62 0.00	2.59 0.26 0.00	8.97 0.92 0.00	7.18 0.77 0.00	9.40 0.94 0.00	16.37 1.73 0.00	22.29 2.37 0.00	21.53 2.39 -0.12	18.90 2.38 -0.46	21.59 2.80 -0.25	24.07 2.37 -6.65	15.91 2.02 -0.01	15.86 2.07 -0.10	13.95 1.73 0.00	11.80 1.45 0.00	11.86 1.45 0.00	16.60 1.98 0.00	22.82 2.66 0.00	15.77 1.69 0.00	29.14 1.25 -17.45	14.53 -0.23 -16.91	-11.82 -1.25 0.00
BROOKLYN_NAVY_YARD 23515	12.50 1.14 0.00	8.83 0.75 0.00	6.05 0.51 0.00	2.54 0.21 0.00	8.78 0.73 0.00	6.99 0.58 0.00	9.26 0.80 0.00	16.10 1.47 0.00	21.92 2.00 0.00	21.15 2.01 -0.11	18.32 1.80 -0.46	20.88 2.09 -0.25	16.94 1.74 -0.14	15.45 1.55 -0.01	15.30 1.51 -0.10	13.60 1.37 0.00	11.45 1.10 0.00	11.48 1.06 0.00	16.07 1.45 0.00	22.15 1.99 0.00	15.41 1.33 0.00	11.38 0.93 0.00	-2.34 -0.20 0.00	-11.55 -0.98 0.00
BROOKLYN___ARMY_DRP 323595	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
BROOME_2_LFGE 323671	11.75 0.38 0.00	8.34 0.26 0.00	5.72 0.18 0.00	2.41 0.08 0.00	8.31 0.26 0.00	6.62 0.21 0.00	8.78 0.33 0.00	15.20 0.56 0.00	20.65 0.73 0.00	19.68 0.66 0.00	21.92 0.57 -5.29	21.88 0.68 -2.65	16.21 0.56 -0.60	14.49 0.52 -0.09	14.21 0.52 0.00	12.73 0.46 -0.04	10.72 0.37 0.00	10.79 0.37 0.00	15.16 0.54 0.00	20.90 0.74 0.00	14.61 0.52 0.00	10.83 0.38 0.00	-2.24 -0.09 0.00	-11.01 -0.44 0.00
BROOME___LFGE 323600	11.75 0.38 0.00	8.34 0.26 0.00	5.72 0.18 0.00	2.41 0.08 0.00	8.31 0.26 0.00	6.62 0.21 0.00	8.78 0.33 0.00	15.20 0.56 0.00	20.65 0.73 0.00	19.68 0.66 0.00	21.92 0.57 -5.29	21.88 0.68 -2.65	16.21 0.56 -0.60	14.49 0.52 -0.09	14.21 0.52 0.00	12.73 0.46 -0.04	10.72 0.37 0.00	10.79 0.37 0.00	15.16 0.54 0.00	20.90 0.74 0.00	14.61 0.52 0.00	10.83 0.38 0.00	-2.24 -0.09 0.00	-11.01 -0.44 0.00
BURROWS___LYONSDAL 23803	11.61 0.25 0.00	8.24 0.16 0.00	5.65 0.11 0.00	2.38 0.04 0.00	8.21 0.16 0.00	6.58 0.17 0.00	8.73 0.27 0.00	15.13 0.50 0.00	20.64 0.72 0.00	19.47 0.68 0.23	15.70 0.56 0.92	18.70 0.64 0.49	15.25 0.48 0.29	14.30 0.42 0.01	13.91 0.40 0.18	12.60 0.37 0.00	10.67 0.32 0.00	10.72 0.30 0.00	15.05 0.43 0.00	20.80 0.64 0.00	14.52 0.43 0.00	10.75 0.31 0.00	-2.20 -0.05 0.00	-10.81 -0.25 0.00
CAITHNESS_CC_1 323624	12.73 1.37 0.00	8.93 0.84 0.00	6.15 0.61 0.00	2.59 0.25 0.00	8.96 0.91 0.00	7.17 0.75 0.00	9.39 0.94 0.00	16.35 1.72 0.00	22.27 2.34 0.00	21.50 2.36 -0.12	18.86 2.34 -0.46	21.54 2.75 -0.25	24.02 2.31 -6.65	15.88 1.99 -0.01	15.82 2.03 -0.10	13.93 1.70 0.00	11.78 1.42 0.00	11.84 1.42 0.00	16.56 1.94 0.00	22.77 2.60 0.00	15.74 1.65 0.00	29.12 1.23 -17.45	14.54 -0.23 -16.91	-11.80 -1.23 0.00

CALPINE BETH_PAGE_GT4 24209	12.62 1.26 0.00	8.89 0.80 0.00	6.10 0.56 0.00	2.56 0.23 0.00	8.90 0.86 0.00	7.09 0.68 0.00	9.33 0.88 0.00	16.20 1.57 0.00	22.03 2.11 0.00	21.23 2.09 -0.12	18.47 1.95 -0.46	21.08 2.28 -0.25	23.61 1.91 -6.65	15.56 1.67 -0.01	15.46 1.67 -0.10	13.66 1.43 0.00	11.53 1.18 0.00	11.58 1.17 0.00	16.23 1.61 0.00	22.36 2.20 0.00	15.47 1.38 0.00	28.90 1.01 -17.45	14.55 -0.21 -16.91	-11.68 -1.12 0.00
CALPINE_BETH_PAGE_GT_4 323586	12.62 1.26 0.00	8.89 0.80 0.00	6.10 0.56 0.00	2.56 0.23 0.00	8.90 0.86 0.00	7.09 0.68 0.00	9.33 0.88 0.00	16.20 1.57 0.00	22.03 2.11 0.00	21.23 2.09 -0.12	18.47 1.95 -0.46	21.08 2.28 -0.25	23.61 1.91 -6.65	15.56 1.67 -0.01	15.46 1.67 -0.10	13.66 1.43 0.00	11.53 1.18 0.00	11.58 1.17 0.00	16.23 1.61 0.00	22.36 2.20 0.00	15.47 1.38 0.00	28.90 1.01 -17.45	14.55 -0.21 -16.91	-11.68 -1.12 0.00
CALPINE_BP_GT1 23823	12.62 1.26 0.00	8.89 0.80 0.00	6.10 0.56 0.00	2.56 0.23 0.00	8.90 0.86 0.00	7.09 0.68 0.00	9.33 0.88 0.00	16.20 1.57 0.00	22.03 2.11 0.00	21.23 2.09 -0.12	18.47 1.95 -0.46	21.08 2.28 -0.25	23.61 1.91 -6.65	15.56 1.67 -0.01	15.46 1.67 -0.10	13.66 1.43 0.00	11.53 1.18 0.00	11.58 1.17 0.00	16.23 1.61 0.00	22.36 2.20 0.00	15.47 1.38 0.00	28.90 1.01 -17.45	14.55 -0.21 -16.91	-11.68 -1.12 0.00
CALSPAN___DRP 24200	11.44 0.08 0.00	8.08 0.00 0.00	5.53 -0.02 0.00	2.33 0.00 0.00	8.04 -0.01 0.00	6.42 0.01 0.00	8.49 0.03 0.00	14.77 0.13 0.00	19.97 0.05 0.00	18.89 -0.13 0.00	72.06 -0.11 -56.11	46.19 -0.11 -27.75	21.11 -0.21 -6.27	14.66 -0.20 -0.97	13.56 -0.13 0.00	12.57 -0.06 -0.41	10.25 -0.11 0.00	10.29 -0.12 0.00	14.53 -0.09 0.00	20.10 -0.06 0.00	14.12 0.03 0.00	10.61 0.17 0.00	-2.31 -0.16 0.00	-11.16 -0.60 0.00
CANDIGU_WT_PWR 323617	11.63 0.27 0.00	8.23 0.15 0.00	5.64 0.10 0.00	2.38 0.05 0.00	8.19 0.14 0.00	6.54 0.12 0.00	8.68 0.22 0.00	15.08 0.45 0.00	20.47 0.55 0.00	19.48 0.46 0.00	40.18 0.36 -23.75	30.74 0.43 -11.76	17.95 0.24 -2.66	14.47 0.21 -0.37	13.98 0.29 0.00	12.67 0.28 -0.16	10.55 0.19 0.00	10.58 0.16 0.00	14.92 0.30 0.00	20.58 0.42 0.00	14.43 0.34 0.00	10.74 0.30 0.00	-2.28 -0.14 0.00	-11.11 -0.55 0.00
CARR STREET_E_SYR 24060	11.32 -0.04 0.00	8.05 -0.03 0.00	5.52 -0.02 0.00	2.32 -0.01 0.00	8.01 -0.04 0.00	6.40 -0.01 0.00	8.47 0.02 0.00	14.66 0.02 0.00	19.94 0.02 0.00	19.03 0.01 0.00	16.09 0.03 0.00	18.60 0.05 0.00	15.09 0.04 0.00	13.91 0.02 0.00	13.71 0.03 0.00	12.26 0.04 0.00	10.39 0.03 0.00	10.45 0.03 0.00	14.66 0.04 0.00	20.25 0.09 0.00	14.14 0.06 0.00	10.48 0.04 0.00	-2.17 -0.02 0.00	-10.64 -0.07 0.00
CARTHAGE___PAPER 23857	11.61 0.24 0.00	8.22 0.14 0.00	5.64 0.09 0.00	2.37 0.04 0.00	8.19 0.15 0.00	6.57 0.16 0.00	8.73 0.28 0.00	15.17 0.53 0.00	20.69 0.77 0.00	19.07 0.72 0.67	13.99 0.58 2.65	17.80 0.69 1.44	14.70 0.48 0.83	14.30 0.44 0.03	13.55 0.42 0.56	12.58 0.37 0.01	10.67 0.32 0.00	10.75 0.33 0.00	15.10 0.49 0.00	20.89 0.73 0.00	14.60 0.51 0.00	10.83 0.38 0.00	-2.20 -0.06 0.00	-10.87 -0.30 0.00
CE_DUNWOOD___DRP 24194	12.43 1.07 0.00	8.79 0.70 0.00	6.03 0.48 0.00	2.53 0.20 0.00	8.74 0.69 0.00	6.96 0.55 0.00	9.23 0.77 0.00	16.04 1.40 0.00	21.83 1.91 0.00	21.04 1.91 -0.12	18.24 1.72 -0.46	20.80 2.01 -0.25	16.86 1.67 -0.14	15.38 1.49 0.00	15.14 1.45 0.00	13.53 1.30 0.00	11.41 1.05 0.00	11.44 1.03 0.00	16.03 1.41 0.00	22.09 1.93 0.00	15.36 1.27 0.00	11.34 0.90 0.00	-2.33 -0.19 0.00	-11.49 -0.93 0.00
CE_MILLWOOD___DRP 24193	12.40 1.04 0.00	8.76 0.68 0.00	6.01 0.47 0.00	2.52 0.19 0.00	8.72 0.67 0.00	6.94 0.53 0.00	9.20 0.75 0.00	15.99 1.36 0.00	21.77 1.85 0.00	20.99 1.85 -0.11	18.19 1.67 -0.46	20.60 1.94 -0.11	16.67 1.62 0.00	15.33 1.44 0.00	15.09 1.40 0.00	13.49 1.26 0.00	11.37 1.02 0.00	11.41 1.00 0.00	15.98 1.36 0.00	22.03 1.87 0.00	15.32 1.23 0.00	11.31 0.87 0.00	-2.32 -0.18 0.00	-11.46 -0.90 0.00
CE_NYC2_DRP 24202	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.53 0.00	2.55 0.22 0.00	8.81 0.76 0.00	7.02 0.61 0.00	9.30 0.85 0.00	16.15 1.52 0.00	21.95 2.03 0.00	21.18 2.05 -0.12	18.39 1.87 -0.46	20.95 2.16 -0.25	16.98 1.78 -0.14	15.49 1.60 -0.01	15.34 1.55 -0.10	13.62 1.40 0.00	11.47 1.12 0.00	11.51 1.09 0.00	16.10 1.48 0.00	22.18 2.02 0.00	15.45 1.36 0.00	11.41 0.96 0.00	-2.35 -0.21 0.00	-11.58 -1.01 0.00
CE_NYC_DRP 24195	12.54 1.18 0.00	8.86 0.78 0.00	6.08 0.53 0.00	2.55 0.22 0.00	8.81 0.76 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	22.02 2.10 0.00	21.25 2.11 -0.12	18.42 1.90 -0.46	21.00 2.21 -0.25	17.03 1.83 -0.14	15.53 1.64 -0.01	15.38 1.59 -0.10	13.66 1.44 0.00	11.51 1.16 0.00	11.54 1.12 0.00	16.15 1.54 0.00	22.26 2.10 0.00	15.49 1.40 0.00	11.44 0.99 0.00	-2.35 -0.21 0.00	-11.59 -1.03 0.00
CHAFFEE___LFGE 323603	11.47 0.11 0.00	8.10 0.02 0.00	5.55 0.00 0.00	2.34 0.01 0.00	8.06 0.01 0.00	6.45 0.03 0.00	8.54 0.08 0.00	14.85 0.21 0.00	20.07 0.15 0.00	19.03 0.00 0.00	67.78 0.00 -51.71	44.16 0.04 -25.57	20.73 -0.10 -5.78	14.68 -0.10 -0.89	13.66 -0.03 0.00	12.63 0.03 -0.38	10.32 -0.03 0.00	10.36 -0.05 0.00	14.63 0.01 0.00	20.23 0.07 0.00	14.21 0.12 0.00	10.67 0.23 0.00	-2.31 -0.17 0.00	-11.20 -0.64 0.00
CHATEAUG_WT_PWR 323614	11.12 -0.24 0.00	7.72 -0.36 0.00	5.31 -0.24 0.00	2.24 -0.09 0.00	7.76 -0.28 0.00	6.22 -0.19 0.00	8.22 -0.23 0.00	14.26 -0.37 0.00	19.50 -0.42 0.00	15.07 -0.38 3.58	1.60 -0.32 14.15	10.43 -0.45 7.67	10.24 -0.37 4.45	13.20 -0.50 0.19	10.06 -0.59 3.04	11.65 -0.49 0.08	10.00 -0.35 0.00	10.12 -0.30 0.00	14.31 -0.31 0.00	19.61 -0.55 0.00	13.65 -0.44 0.00	10.15 -0.29 0.00	-2.07 0.08 0.00	-10.21 0.35 0.00
CHAT_HIGH_FALL_HYD 323578	11.13 -0.23 0.00	7.74 -0.34 0.00	5.32 -0.23 0.00	2.24 -0.09 0.00	7.78 -0.27 0.00	6.23 -0.18 0.00	8.22 -0.23 0.00	14.27 -0.36 0.00	19.52 -0.40 0.00	15.17 -0.36 3.50	1.92 -0.30 13.84	10.62 -0.42 7.50	10.34 -0.36 4.35	13.23 -0.48 0.18	10.15 -0.56 2.98	11.69 -0.46 0.08	10.02 -0.33 0.00	10.14 -0.28 0.00	14.33 -0.28 0.00	19.65 -0.51 0.00	13.69 -0.40 0.00	10.19 -0.25 0.00	-2.07 0.08 0.00	-10.23 0.33 0.00
CHAUTAUQUA___LFGE 323629	11.58 0.22 0.00	8.17 0.09 0.00	5.60 0.05 0.00	2.36 0.03 0.00	8.13 0.08 0.00	6.51 0.09 0.00	8.62 0.16 0.00	15.02 0.38 0.00	20.32 0.40 0.00	19.24 0.22 0.00	79.29 0.18 -63.05	49.97 0.24 -31.18	22.16 0.06 -7.05	15.04 0.06 -1.09	13.81 0.12 -0.46	12.84 0.15 0.00	10.42 0.06 0.00	10.46 0.05 0.00	14.76 0.15 0.00	20.44 0.27 0.00	14.36 0.27 0.00	10.78 0.34 0.00	-2.33 -0.18 0.00	-11.29 -0.73 0.00

CH_MIDHUDSON___DRP 24192	12.40 1.04 0.00	8.77 0.69 0.00	6.02 0.47 0.00	2.53 0.19 0.00	8.73 0.68 0.00	6.96 0.54 0.00	9.21 0.76 0.00	16.02 1.39 0.00	21.82 1.89 0.00	21.06 1.89 -0.15	18.33 1.68 -0.59	20.82 1.95 -0.32	16.86 1.62 -0.18	15.35 1.45 -0.01	15.23 1.42 -0.12	13.49 1.26 0.00	11.38 1.03 0.00	11.43 1.01 0.00	16.02 1.40 0.00	22.08 1.92 0.00	15.36 1.27 0.00	11.34 0.90 0.00	-2.32 -0.17 0.00	-11.46 -0.90 0.00
CH_MISC_IPPS 23765	12.45 1.09 0.00	8.81 0.72 0.00	6.04 0.49 0.00	2.53 0.20 0.00	8.76 0.71 0.00	6.98 0.57 0.00	9.26 0.80 0.00	16.10 1.47 0.00	21.93 2.01 0.00	21.15 2.00 -0.13	18.37 1.78 -0.53	20.92 2.09 -0.29	16.95 1.73 -0.16	15.44 1.55 -0.01	15.31 1.51 -0.11	13.57 1.34 0.00	11.45 1.10 0.00	11.50 1.08 0.00	16.12 1.50 0.00	22.22 2.06 0.00	15.45 1.37 0.00	11.41 0.96 0.00	-2.33 -0.18 0.00	-11.52 -0.96 0.00
CH_RES_BVR_FALLS 23983	11.39 0.03 0.00	8.11 0.03 0.00	5.56 0.02 0.00	2.34 0.00 0.00	8.07 0.02 0.00	6.43 0.02 0.00	8.45 0.00 0.00	14.61 -0.02 0.00	19.96 0.04 0.00	21.73 0.06 -2.66	26.59 0.02 -10.51	24.21 -0.03 -5.70	18.29 -0.08 -3.31	13.98 -0.04 -0.14	15.92 -0.02 -2.26	12.31 0.02 -0.06	10.39 0.04 0.00	10.44 0.02 0.00	14.65 0.03 0.00	20.17 0.01 0.00	14.06 -0.02 0.00	10.40 -0.04 0.00	-2.13 0.02 0.00	-10.48 0.09 0.00
CH_RES_NIAGARA 23895	11.05 -0.31 0.00	7.81 -0.27 0.00	5.34 -0.20 0.00	2.25 -0.08 0.00	7.76 -0.29 0.00	6.20 -0.21 0.00	8.14 -0.32 0.00	14.15 -0.48 0.00	19.09 -0.84 0.00	17.99 -1.03 0.00	7.94 -0.88 7.24	13.96 -1.02 3.57	13.29 -0.96 0.81	12.89 -0.87 0.13	12.89 -0.80 0.00	11.52 -0.65 0.05	9.76 -0.59 0.00	9.82 -0.60 0.00	13.88 -0.74 0.00	19.23 -0.93 0.00	13.53 -0.56 0.00	10.23 -0.22 0.00	-2.26 -0.12 0.00	-10.89 -0.33 0.00
CH_RES_SYRACUSE 23985	11.34 -0.02 0.00	8.07 -0.01 0.00	5.54 -0.01 0.00	2.33 0.00 0.00	8.04 -0.01 0.00	6.42 0.01 0.00	8.50 0.05 0.00	14.70 0.06 0.00	20.00 0.07 0.00	19.06 0.04 0.00	16.11 0.05 0.00	18.61 0.07 0.00	15.10 0.05 0.00	13.93 0.04 0.00	13.73 0.04 0.00	12.27 0.05 0.00	10.39 0.04 0.00	10.46 0.04 0.00	14.69 0.07 0.00	20.30 0.14 0.00	14.18 0.09 0.00	10.51 0.07 0.00	-2.17 -0.02 0.00	-10.66 -0.10 0.00
CLINTON_WT_PWR 323605	11.12 -0.24 0.00	7.72 -0.36 0.00	5.31 -0.24 0.00	2.24 -0.09 0.00	7.76 -0.28 0.00	6.22 -0.19 0.00	8.22 -0.23 0.00	14.26 -0.37 0.00	19.50 -0.42 0.00	15.07 -0.38 3.58	1.60 -0.32 14.15	10.43 -0.45 7.67	10.24 -0.37 4.45	13.20 -0.50 0.19	10.06 -0.59 3.04	11.65 -0.49 0.08	10.00 -0.35 0.00	10.12 -0.30 0.00	14.31 -0.31 0.00	19.61 -0.55 0.00	13.65 -0.44 0.00	10.15 -0.29 0.00	-2.07 0.08 0.00	-10.21 0.35 0.00
CLINTON___LFGE 323618	11.23 -0.13 0.00	7.81 -0.28 0.00	5.36 -0.18 0.00	2.26 -0.07 0.00	7.83 -0.22 0.00	6.28 -0.13 0.00	8.31 -0.15 0.00	14.43 -0.20 0.00	19.72 -0.19 0.00	15.32 -0.14 3.56	1.87 -0.12 14.07	10.68 -0.24 7.62	10.44 -0.19 4.42	13.38 -0.32 0.18	10.26 -0.41 3.02	11.80 -0.35 0.08	10.12 -0.23 0.00	10.25 -0.17 0.00	14.50 -0.12 0.00	19.86 -0.30 0.00	13.83 -0.25 0.00	10.28 -0.16 0.00	-2.08 0.06 0.00	-10.31 0.26 0.00
COLONIE_LFGE___ 323577	12.07 0.71 0.00	8.62 0.53 0.00	5.93 0.38 0.00	2.49 0.16 0.00	8.60 0.55 0.00	6.84 0.43 0.00	9.03 0.57 0.00	15.65 1.01 0.00	21.30 1.38 0.00	20.61 1.26 -0.33	18.36 0.99 -1.30	20.37 1.12 -0.71	16.42 0.96 -0.42	14.80 0.89 -0.02	14.86 0.89 -0.28	13.01 0.78 -0.01	11.00 0.64 0.00	11.04 0.62 0.00	15.46 0.85 0.00	21.35 1.19 0.00	14.90 0.81 0.00	11.01 0.57 0.00	-2.25 -0.10 0.00	-11.11 -0.55 0.00
CORNELL___ 23752	11.58 0.22 0.00	8.23 0.14 0.00	5.64 0.09 0.00	2.37 0.04 0.00	8.19 0.14 0.00	6.55 0.13 0.00	8.69 0.24 0.00	14.97 0.33 0.00	20.36 0.44 0.00	19.42 0.41 0.00	20.60 0.35 -4.19	21.09 0.45 -2.10	15.93 0.41 -0.47	14.33 0.38 -0.07	14.06 0.37 0.00	12.60 0.35 -0.03	10.64 0.29 0.00	10.70 0.29 0.00	15.06 0.44 0.00	20.85 0.69 0.00	14.55 0.46 0.00	10.77 0.33 0.00	-2.22 -0.07 0.00	-10.88 -0.32 0.00
COXSACKIE___GT 23611	12.31 0.95 0.00	8.76 0.67 0.00	6.01 0.46 0.00	2.52 0.19 0.00	8.72 0.67 0.00	6.95 0.54 0.00	9.21 0.76 0.00	16.02 1.39 0.00	21.85 1.93 0.00	21.10 1.89 -0.19	18.37 1.58 -0.73	20.73 1.80 -0.39	16.77 1.49 -0.23	15.25 1.35 -0.01	15.16 1.31 -0.15	13.37 1.14 0.00	11.30 0.94 0.00	11.35 0.93 0.00	15.93 1.31 0.00	21.98 1.82 0.00	15.31 1.22 0.00	11.29 0.85 0.00	-2.30 -0.15 0.00	-11.36 -0.80 0.00
CRESCENT___HYD 24018	12.07 0.71 0.00	8.62 0.53 0.00	5.93 0.38 0.00	2.49 0.16 0.00	8.60 0.55 0.00	6.84 0.43 0.00	9.03 0.57 0.00	15.65 1.01 0.00	21.30 1.38 0.00	20.61 1.26 -0.33	18.36 0.99 -1.30	20.37 1.12 -0.71	16.42 0.96 -0.42	14.80 0.89 -0.02	14.86 0.89 -0.28	13.01 0.78 -0.01	11.00 0.64 0.00	11.04 0.62 0.00	15.46 0.85 0.00	21.35 1.19 0.00	14.90 0.81 0.00	11.01 0.57 0.00	-2.25 -0.10 0.00	-11.11 -0.55 0.00
CRUCIBLE_METL_DRP 24180	11.34 -0.02 0.00	8.07 -0.01 0.00	5.54 -0.01 0.00	2.33 0.00 0.00	8.04 -0.01 0.00	6.42 0.01 0.00	8.50 0.05 0.00	14.70 0.06 0.00	20.00 0.07 0.00	19.06 0.04 0.00	16.11 0.05 0.00	18.61 0.07 0.00	15.10 0.05 0.00	13.93 0.04 0.00	13.73 0.04 0.00	12.27 0.05 0.00	10.39 0.04 0.00	10.46 0.04 0.00	14.69 0.07 0.00	20.30 0.14 0.00	14.18 0.09 0.00	10.51 0.07 0.00	-2.17 -0.02 0.00	-10.66 -0.10 0.00
DANC___LFGE 323619	11.63 0.28 0.00	8.24 0.16 0.00	5.65 0.11 0.00	2.38 0.04 0.00	8.21 0.16 0.00	6.59 0.18 0.00	8.77 0.32 0.00	15.25 0.61 0.00	20.78 0.86 0.00	19.23 0.80 0.59	14.38 0.66 2.35	18.05 0.78 1.27	14.88 0.56 0.74	14.37 0.51 0.03	13.69 0.49 0.49	12.65 0.44 0.01	10.74 0.38 0.00	10.81 0.39 0.00	15.19 0.57 0.00	21.02 0.86 0.00	14.68 0.59 0.00	10.88 0.44 0.00	-2.22 -0.07 0.00	-10.93 -0.36 0.00
DANSKAMMER___1 23586	12.45 1.09 0.00	8.81 0.72 0.00	6.04 0.49 0.00	2.53 0.20 0.00	8.76 0.71 0.00	6.98 0.57 0.00	9.26 0.80 0.00	16.10 1.47 0.00	21.93 2.01 0.00	21.15 2.00 -0.13	18.37 1.78 -0.53	20.92 2.09 -0.29	16.95 1.73 -0.16	15.44 1.55 -0.01	15.31 1.51 -0.11	13.57 1.34 0.00	11.45 1.10 0.00	11.50 1.08 0.00	16.12 1.50 0.00	22.22 2.06 0.00	15.45 1.37 0.00	11.41 0.96 0.00	-2.33 -0.18 0.00	-11.52 -0.96 0.00
DANSKAMMER___2 23589	12.45 1.09 0.00	8.81 0.72 0.00	6.04 0.49 0.00	2.53 0.20 0.00	8.76 0.71 0.00	6.98 0.57 0.00	9.26 0.80 0.00	16.10 1.47 0.00	21.93 2.01 0.00	21.15 2.00 -0.13	18.37 1.78 -0.53	20.92 2.09 -0.29	16.95 1.73 -0.16	15.44 1.55 -0.01	15.31 1.51 -0.11	13.57 1.34 0.00	11.45 1.10 0.00	11.50 1.08 0.00	16.12 1.50 0.00	22.22 2.06 0.00	15.45 1.37 0.00	11.41 0.96 0.00	-2.33 -0.18 0.00	-11.52 -0.96 0.00

DANSKAMMER___3 23590	12.45 1.09 0.00	8.81 0.72 0.00	6.04 0.49 0.00	2.53 0.20 0.00	8.76 0.71 0.00	6.98 0.57 0.00	9.26 0.80 0.00	16.10 1.47 0.00	21.93 2.01 0.00	21.15 2.00 -0.13	18.37 1.78 -0.53	20.92 2.09 -0.29	16.95 1.73 -0.16	15.44 1.55 -0.01	15.31 1.51 -0.11	13.57 1.34 0.00	11.45 1.10 0.00	11.50 1.08 0.00	16.12 1.50 0.00	22.22 2.06 0.00	15.45 1.37 0.00	11.41 0.96 0.00	-2.33 -0.18 0.00	-11.52 -0.96 0.00
DANSKAMMER___4 23591	12.45 1.09 0.00	8.81 0.72 0.00	6.04 0.49 0.00	2.53 0.20 0.00	8.76 0.71 0.00	6.98 0.57 0.00	9.26 0.80 0.00	16.10 1.47 0.00	21.93 2.01 0.00	21.15 2.00 -0.13	18.37 1.78 -0.53	20.92 2.09 -0.29	16.95 1.73 -0.16	15.44 1.55 -0.01	15.31 1.51 -0.11	13.57 1.34 0.00	11.45 1.10 0.00	11.50 1.08 0.00	16.12 1.50 0.00	22.22 2.06 0.00	15.45 1.37 0.00	11.41 0.96 0.00	-2.33 -0.18 0.00	-11.52 -0.96 0.00
DANSKAMMER___DIESEL 23592	12.45 1.09 0.00	8.81 0.72 0.00	6.04 0.49 0.00	2.53 0.20 0.00	8.76 0.71 0.00	6.98 0.57 0.00	9.26 0.80 0.00	16.10 1.47 0.00	21.93 2.01 0.00	21.15 2.00 -0.13	18.37 1.78 -0.53	20.92 2.09 -0.29	16.95 1.73 -0.16	15.44 1.55 -0.01	15.31 1.51 -0.11	13.57 1.34 0.00	11.45 1.10 0.00	11.50 1.08 0.00	16.12 1.50 0.00	22.22 2.06 0.00	15.45 1.37 0.00	11.41 0.96 0.00	-2.33 -0.18 0.00	-11.52 -0.96 0.00
DASHVILLE___HYD 23610	12.28 0.92 0.00	8.67 0.59 0.00	5.95 0.40 0.00	2.50 0.16 0.00	8.62 0.57 0.00	6.87 0.46 0.00	9.10 0.64 0.00	15.82 1.19 0.00	21.55 1.63 0.00	20.84 1.67 -0.15	18.22 1.58 -0.58	20.71 1.86 -0.31	16.78 1.54 -0.18	15.26 1.36 -0.01	15.13 1.32 -0.12	13.41 1.18 0.00	11.30 0.95 0.00	11.34 0.93 0.00	15.90 1.28 0.00	21.90 1.74 0.00	15.24 1.15 0.00	11.25 0.81 0.00	-2.31 -0.16 0.00	-11.40 -0.84 0.00
DELAWARE___LFGE 323621	11.89 0.53 0.00	8.46 0.37 0.00	5.80 0.25 0.00	2.44 0.10 0.00	8.41 0.36 0.00	6.70 0.29 0.00	8.86 0.41 0.00	15.36 0.72 0.00	20.90 0.98 0.00	19.97 0.95 0.00	16.90 0.84 0.00	20.54 0.99 -1.01	16.15 0.82 -0.28	14.63 0.74 0.00	14.41 0.72 0.00	12.86 0.64 0.00	10.87 0.52 0.00	10.94 0.52 0.00	15.35 0.74 0.00	21.16 1.01 0.00	14.77 0.69 0.00	10.93 0.49 0.00	-2.25 -0.10 0.00	-11.06 -0.49 0.00
DOGLEVILLE___HYD 23807	11.90 0.54 0.00	8.48 0.40 0.00	5.83 0.29 0.00	2.44 0.11 0.00	8.44 0.40 0.00	6.73 0.32 0.00	8.91 0.46 0.00	15.53 0.90 0.00	21.12 1.20 0.00	20.62 1.16 -0.45	18.70 0.86 -1.78	20.41 0.89 -0.97	16.35 0.73 -0.56	14.64 0.73 -0.02	14.82 0.76 -0.37	12.81 0.58 -0.01	10.79 0.44 0.00	10.85 0.44 0.00	15.27 0.65 0.00	21.01 0.85 0.00	14.59 0.49 0.00	10.75 0.31 0.00	-2.17 -0.02 0.00	-10.77 -0.21 0.00
DUNKIRK___1 23563	11.57 0.20 0.00	8.16 0.08 0.00	5.59 0.04 0.00	2.36 0.02 0.00	8.12 0.07 0.00	6.49 0.09 0.00	8.60 0.15 0.00	14.99 0.35 0.00	20.28 0.36 0.00	19.20 0.18 0.00	79.73 0.15 -63.52	50.16 0.20 -31.41	22.19 0.03 -7.10	15.02 0.03 -1.10	13.78 0.09 0.00	12.82 0.13 -0.46	10.40 0.04 0.00	10.44 0.03 0.00	14.74 0.12 0.00	20.39 0.23 0.00	14.33 0.24 0.00	10.76 0.32 0.00	-2.32 -0.18 0.00	-11.28 -0.71 0.00
DUNKIRK___2 23564	11.57 0.20 0.00	8.16 0.08 0.00	5.59 0.04 0.00	2.36 0.02 0.00	8.12 0.07 0.00	6.49 0.09 0.00	8.60 0.15 0.00	14.99 0.35 0.00	20.28 0.36 0.00	19.20 0.18 0.00	79.73 0.15 -63.52	50.16 0.20 -31.41	22.19 0.03 -7.10	15.02 0.03 -1.10	13.78 0.09 0.00	12.82 0.13 -0.46	10.40 0.04 0.00	10.44 0.03 0.00	14.74 0.12 0.00	20.39 0.23 0.00	14.33 0.24 0.00	10.76 0.32 0.00	-2.32 -0.18 0.00	-11.28 -0.71 0.00
DUNKIRK___3 23565	11.52 0.16 0.00	8.13 0.05 0.00	5.57 0.02 0.00	2.35 0.02 0.00	8.09 0.04 0.00	6.47 0.06 0.00	8.56 0.11 0.00	14.91 0.28 0.00	20.17 0.25 0.00	19.09 0.07 0.00	84.78 0.06 -68.66	52.59 0.09 -33.95	22.67 -0.05 -7.67	15.03 -0.05 -1.19	13.70 0.01 0.00	12.79 0.06 -0.50	10.35 -0.01 0.00	10.39 -0.02 0.00	14.67 0.05 0.00	20.29 0.13 0.00	14.26 0.17 0.00	10.71 0.26 0.00	-2.32 -0.18 0.00	-11.24 -0.67 0.00
DUNKIRK___4 23566	11.52 0.16 0.00	8.13 0.05 0.00	5.57 0.02 0.00	2.35 0.02 0.00	8.09 0.04 0.00	6.47 0.06 0.00	8.56 0.11 0.00	14.91 0.28 0.00	20.17 0.25 0.00	19.09 0.07 0.00	84.78 0.06 -68.66	52.59 0.09 -33.95	22.67 -0.05 -7.67	15.03 -0.05 -1.19	13.70 0.01 0.00	12.79 0.06 -0.50	10.35 -0.01 0.00	10.39 -0.02 0.00	14.67 0.05 0.00	20.29 0.13 0.00	14.26 0.17 0.00	10.71 0.26 0.00	-2.32 -0.18 0.00	-11.24 -0.67 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	12.48 1.12 0.00	8.82 0.74 0.00	6.05 0.50 0.00	2.54 0.20 0.00	8.77 0.72 0.00	6.99 0.58 0.00	9.26 0.80 0.00	16.09 1.46 0.00	21.90 1.98 0.00	21.12 1.98 -0.12	18.31 1.79 -0.46	20.88 2.08 -0.25	16.92 1.73 -0.14	15.44 1.55 -0.01	15.29 1.51 -0.10	13.58 1.35 0.00	11.45 1.09 0.00	11.48 1.07 0.00	16.04 1.46 0.00	22.16 2.00 0.00	15.41 1.32 0.00	11.38 0.94 0.00	-2.34 -0.19 0.00	-11.53 -0.97 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	12.33 0.97 0.00	8.72 0.64 0.00	5.98 0.43 0.00	2.51 0.18 0.00	8.67 0.62 0.00	6.91 0.50 0.00	9.16 0.70 0.00	15.92 1.29 0.00	21.68 1.76 0.00	20.90 1.76 -0.12	18.14 1.59 -0.48	20.67 1.86 -0.26	16.75 1.54 -0.15	15.27 1.38 -0.01	15.13 1.34 -0.10	13.43 1.20 0.00	11.33 0.97 0.00	11.37 0.96 0.00	15.94 1.32 0.00	21.97 1.81 0.00	15.28 1.20 0.00	11.29 0.84 0.00	-2.32 -0.17 0.00	-11.43 -0.86 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	12.51 1.15 0.00	8.84 0.75 0.00	6.06 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	6.99 0.58 0.00	9.27 0.82 0.00	16.12 1.48 0.00	21.91 1.99 0.00	21.15 2.01 -0.12	18.33 1.80 -0.46	20.87 2.08 -0.25	16.92 1.73 -0.14	15.43 1.53 -0.01	15.28 1.50 -0.10	13.58 1.36 0.00	11.44 1.09 0.00	11.48 1.07 0.00	16.04 1.43 0.00	22.14 1.97 0.00	15.41 1.33 0.00	11.38 0.93 0.00	-2.35 -0.20 0.00	-11.54 -0.98 0.00
EAST HAMPTON___GT 23717	13.29 1.93 0.00	9.30 1.22 0.00	6.42 0.88 0.00	2.70 0.37 0.00	9.35 1.31 0.00	7.52 1.10 0.00	9.87 1.41 0.00	17.21 2.58 0.00	23.48 3.56 0.00	22.72 3.58 -0.12	19.97 3.45 -0.46	22.84 4.05 -0.25	25.09 3.39 -6.65	16.82 2.93 -0.01	16.77 2.98 -0.10	14.75 2.52 0.00	12.48 2.13 0.00	12.56 2.15 0.00	17.61 3.00 0.00	24.20 4.04 0.00	16.68 2.59 0.00	29.76 1.86 -17.45	14.44 -0.32 -16.91	-12.34 -1.77 0.00
EAST RIVER___6 23660	12.56 1.20 0.00	8.87 0.79 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.03 0.62 0.00	9.32 0.87 0.00	16.20 1.57 0.00	22.04 2.12 0.00	21.27 2.13 -0.12	18.45 1.93 -0.46	21.02 2.23 -0.25	17.06 1.86 -0.14	15.57 1.67 -0.01	15.41 1.63 -0.10	13.69 1.46 0.00	11.53 1.18 0.00	11.56 1.14 0.00	16.18 1.56 0.00	22.29 2.13 0.00	15.51 1.42 0.00	11.46 1.01 0.00	-2.36 -0.21 0.00	-11.61 -1.05 0.00

EAST RIVER___7 23524	12.56 1.20 0.00	8.87 0.79 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.03 0.62 0.00	9.32 0.87 0.00	16.20 1.57 0.00	22.04 2.12 0.00	21.27 2.13 -0.12	18.45 1.93 -0.46	21.02 2.23 -0.25	17.06 1.86 -0.14	15.57 1.67 -0.01	15.41 1.63 -0.10	13.69 1.46 0.00	11.53 1.18 0.00	11.56 1.14 0.00	16.18 1.56 0.00	22.29 2.13 0.00	15.51 1.42 0.00	11.46 1.01 0.00	-2.36 -0.21 0.00	-11.61 -1.05 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	12.43 1.07 0.00	8.79 0.70 0.00	6.03 0.48 0.00	2.53 0.20 0.00	8.74 0.69 0.00	6.96 0.55 0.00	9.23 0.77 0.00	16.04 1.40 0.00	21.83 1.91 0.00	21.04 1.91 -0.12	18.24 1.72 -0.46	20.80 2.01 -0.25	16.86 1.67 -0.14	15.38 1.49 0.00	15.14 1.45 0.00	13.53 1.30 0.00	11.41 1.05 0.00	11.44 1.03 0.00	16.03 1.41 0.00	22.09 1.93 0.00	15.36 1.27 0.00	11.34 0.90 0.00	-2.33 -0.19 0.00	-11.49 -0.93 0.00
EAST_HAMPTON___DIESEL 23722	13.29 1.93 0.00	9.30 1.22 0.00	6.42 0.88 0.00	2.70 0.37 0.00	9.35 1.31 0.00	7.52 1.10 0.00	9.87 1.41 0.00	17.21 2.58 0.00	23.49 3.56 0.00	22.72 3.58 -0.12	19.97 3.45 -0.46	22.85 4.06 -0.25	25.09 3.39 -6.65	16.82 2.93 -0.01	16.78 2.98 -0.10	14.76 2.52 0.00	12.49 2.13 0.00	12.56 2.15 0.00	17.62 3.00 0.00	24.20 4.04 0.00	16.68 2.59 0.00	29.76 1.87 -17.45	14.44 -0.32 -16.91	-12.34 -1.77 0.00
EAST_RIVER___1 323558	12.54 1.18 0.00	8.86 0.78 0.00	6.08 0.53 0.00	2.55 0.22 0.00	8.81 0.76 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	22.02 2.10 0.00	21.25 2.11 -0.12	18.42 1.90 -0.46	21.00 2.21 -0.25	17.03 1.83 -0.14	15.53 1.64 -0.01	15.38 1.59 -0.10	13.66 1.44 0.00	11.51 1.16 0.00	11.54 1.12 0.00	16.15 1.54 0.00	22.26 2.10 0.00	15.49 1.40 0.00	11.44 0.99 0.00	-2.35 -0.21 0.00	-11.59 -1.03 0.00
EAST_RIVER___2 323559	12.56 1.20 0.00	8.87 0.79 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.03 0.62 0.00	9.32 0.87 0.00	16.20 1.57 0.00	22.04 2.12 0.00	21.27 2.13 -0.12	18.45 1.93 -0.46	21.02 2.23 -0.25	17.06 1.86 -0.14	15.57 1.67 -0.01	15.41 1.63 -0.10	13.69 1.46 0.00	11.53 1.18 0.00	11.56 1.14 0.00	16.18 1.56 0.00	22.29 2.13 0.00	15.51 1.42 0.00	11.46 1.01 0.00	-2.36 -0.21 0.00	-11.61 -1.05 0.00
EAST___DELAWARE_HYD 23607	11.67 0.31 0.00	8.24 0.16 0.00	5.65 0.10 0.00	2.37 0.04 0.00	8.20 0.15 0.00	6.56 0.15 0.00	8.76 0.30 0.00	15.25 0.62 0.00	20.79 0.87 0.00	20.10 0.94 -0.14	17.56 0.94 -0.56	19.96 1.11 -0.30	16.13 0.90 -0.17	14.66 0.76 -0.01	14.52 0.71 -0.12	12.86 0.63 0.00	10.84 0.49 0.00	10.90 0.49 0.00	15.33 0.71 0.00	21.15 0.99 0.00	14.65 0.56 0.00	10.78 0.33 0.00	-2.18 -0.03 0.00	-10.83 -0.26 0.00
ELEC_TRO_TEK 24086	12.55 1.19 0.00	8.85 0.77 0.00	6.08 0.53 0.00	2.55 0.22 0.00	8.86 0.81 0.00	7.05 0.64 0.00	9.31 0.86 0.00	16.18 1.55 0.00	22.02 2.10 0.00	21.23 2.09 -0.12	18.49 1.97 -0.46	21.09 2.30 -0.25	23.61 1.91 -6.65	15.58 1.69 -0.01	15.47 1.67 -0.10	13.68 1.45 0.00	11.54 1.19 0.00	11.59 1.17 0.00	16.23 1.62 0.00	22.38 2.21 0.00	15.49 1.40 0.00	28.90 1.01 -17.45	14.56 -0.20 -16.91	-11.62 -1.06 0.00
ELLENBURG_WT_PWR 323604	11.12 -0.24 0.00	7.72 -0.36 0.00	5.31 -0.24 0.00	2.24 -0.09 0.00	7.76 -0.28 0.00	6.22 -0.19 0.00	8.22 -0.23 0.00	14.26 -0.37 0.00	19.50 -0.42 0.00	15.07 -0.38 3.58	1.60 -0.32 14.15	10.43 -0.45 7.67	10.24 -0.37 4.45	13.20 -0.50 0.19	10.06 -0.59 3.04	11.65 -0.49 0.08	10.00 -0.35 0.00	10.12 -0.30 0.00	14.31 -0.31 0.00	19.61 -0.55 0.00	13.65 -0.44 0.00	10.15 -0.29 0.00	-2.07 0.08 0.00	-10.21 0.35 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.35 -0.01 0.00	8.01 -0.07 0.00	5.49 -0.06 0.00	2.32 -0.02 0.00	7.98 -0.07 0.00	6.37 -0.04 0.00	8.41 -0.05 0.00	14.64 0.01 0.00	19.78 -0.14 0.00	18.71 -0.31 0.00	111.52 -0.27 -95.72	65.58 -0.29 -47.33	25.39 -0.36 -10.70	15.22 -0.33 -1.66	13.43 -0.26 0.00	12.75 -0.17 -0.70	10.15 -0.20 0.00	10.19 -0.22 0.00	14.39 -0.23 0.00	19.92 -0.24 0.00	13.99 -0.10 0.00	10.53 0.08 0.00	-2.29 -0.15 0.00	-11.10 -0.53 0.00
EMPIRE_CC_1 323656	11.83 0.47 0.00	8.47 0.39 0.00	5.82 0.28 0.00	2.44 0.11 0.00	8.44 0.39 0.00	6.71 0.30 0.00	8.81 0.36 0.00	15.27 0.64 0.00	20.80 0.88 0.00	20.02 0.82 -0.18	17.41 0.63 -0.72	19.60 0.67 -0.39	15.86 0.58 -0.23	14.44 0.54 -0.01	14.37 0.53 -0.15	12.67 0.44 0.00	10.72 0.36 0.00	10.77 0.35 0.00	15.09 0.47 0.00	20.81 0.65 0.00	14.55 0.46 0.00	10.76 0.32 0.00	-2.21 -0.06 0.00	-10.90 -0.34 0.00
EMPIRE_CC_2 323658	11.83 0.47 0.00	8.47 0.39 0.00	5.82 0.28 0.00	2.44 0.11 0.00	8.44 0.39 0.00	6.71 0.30 0.00	8.81 0.36 0.00	15.27 0.64 0.00	20.80 0.88 0.00	20.02 0.82 -0.18	17.41 0.63 -0.72	19.60 0.67 -0.39	15.86 0.58 -0.23	14.44 0.54 -0.01	14.37 0.53 -0.15	12.67 0.44 0.00	10.72 0.36 0.00	10.77 0.35 0.00	15.09 0.47 0.00	20.81 0.65 0.00	14.55 0.46 0.00	10.76 0.32 0.00	-2.21 -0.06 0.00	-10.90 -0.34 0.00
ERIE_WT_PWR 323693	11.45 0.09 0.00	8.08 0.00 0.00	5.53 -0.01 0.00	2.33 0.00 0.00	8.04 -0.01 0.00	6.43 0.02 0.00	8.49 0.04 0.00	14.78 0.15 0.00	19.99 0.07 0.00	18.91 -0.11 0.00	72.08 -0.09 -56.11	46.21 -0.09 -27.75	21.13 -0.19 -6.27	14.67 -0.18 -0.97	13.57 -0.12 0.00	12.58 -0.05 -0.41	10.26 -0.10 0.00	10.30 -0.11 0.00	14.55 -0.07 0.00	20.12 -0.04 0.00	14.14 0.05 0.00	10.62 0.18 0.00	-2.31 -0.16 0.00	-11.17 -0.61 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.54 0.18 0.00	8.21 0.12 0.00	5.62 0.08 0.00	2.37 0.03 0.00	8.17 0.12 0.00	6.53 0.12 0.00	8.67 0.21 0.00	14.92 0.29 0.00	20.29 0.37 0.00	19.36 0.34 0.00	19.91 0.29 -3.56	20.71 0.38 -1.78	15.80 0.34 -0.40	14.26 0.32 -0.06	14.00 0.31 0.00	12.54 0.29 -0.02	10.59 0.24 0.00	10.66 0.24 0.00	14.99 0.37 0.00	20.76 0.60 0.00	14.49 0.40 0.00	10.73 0.28 0.00	-2.21 -0.06 0.00	-10.85 -0.29 0.00
E_CANADA_CAP_HY 24051	11.97 0.61 0.00	8.51 0.43 0.00	5.81 0.26 0.00	2.44 0.11 0.00	8.45 0.40 0.00	6.75 0.34 0.00	8.95 0.49 0.00	15.50 0.87 0.00	21.16 1.24 0.00	20.51 1.17 -0.32	18.35 1.04 -1.25	20.43 1.20 -0.69	16.37 0.91 -0.40	14.70 0.79 -0.02	14.79 0.82 -0.27	13.05 0.82 -0.01	11.01 0.66 0.00	11.05 0.64 0.00	15.55 0.93 0.00	21.52 1.36 0.00	14.96 0.87 0.00	11.07 0.63 0.00	-2.27 -0.13 0.00	-11.13 -0.57 0.00
E_CANADA_MHWK_HY 24050	11.90 0.54 0.00	8.48 0.40 0.00	5.83 0.29 0.00	2.44 0.11 0.00	8.44 0.40 0.00	6.73 0.32 0.00	8.91 0.46 0.00	15.53 0.90 0.00	21.12 1.20 0.00	20.62 1.16 -0.45	18.70 0.86 -1.78	20.41 0.89 -0.97	16.35 0.73 -0.56	14.64 0.73 -0.02	14.82 0.76 -0.37	12.81 0.58 -0.01	10.79 0.44 0.00	10.85 0.44 0.00	15.27 0.65 0.00	21.01 0.85 0.00	14.59 0.49 0.00	10.75 0.31 0.00	-2.17 -0.02 0.00	-10.77 -0.21 0.00

E_FISHKILL___LBMP 23776	12.35 0.99 0.00	8.74 0.65 0.00	6.00 0.45 0.00	2.52 0.19 0.00	8.70 0.65 0.00	6.92 0.51 0.00	9.17 0.71 0.00	15.93 1.30 0.00	21.69 1.77 0.00	20.90 1.76 -0.12	18.11 1.58 -0.47	20.64 1.84 -0.25	16.72 1.53 -0.15	15.26 1.37 -0.01	15.12 1.33 -0.10	13.42 1.19 0.00	11.31 0.96 0.00	11.35 0.94 0.00	15.91 1.29 0.00	21.93 1.77 0.00	15.26 1.17 0.00	11.27 0.83 0.00	-2.31 -0.16 0.00	-11.41 -0.85 0.00
FAR ROCKAWAY___4 23548	12.79 1.43 0.00	8.99 0.91 0.00	6.17 0.63 0.00	2.59 0.26 0.00	9.00 0.95 0.00	7.16 0.75 0.00	9.48 1.02 0.00	16.45 1.82 0.00	22.37 2.45 0.00	21.32 2.18 -0.12	18.63 2.11 -0.46	21.27 2.48 -0.25	23.75 2.05 -6.65	15.71 1.82 -0.01	15.60 1.80 -0.10	13.79 1.56 0.00	11.64 1.29 0.00	11.70 1.28 0.00	16.40 1.78 0.00	22.61 2.45 0.00	15.62 1.54 0.00	28.99 1.10 -17.45	14.51 -0.25 -16.91	-11.85 -1.29 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	12.55 1.19 0.00	8.87 0.78 0.00	6.08 0.53 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.03 0.62 0.00	9.31 0.86 0.00	16.19 1.56 0.00	22.04 2.12 0.00	21.27 2.13 -0.12	18.44 1.92 -0.46	21.02 2.22 -0.25	17.04 1.85 -0.14	15.54 1.65 -0.01	15.39 1.61 -0.10	13.68 1.45 0.00	11.52 1.17 0.00	11.55 1.13 0.00	16.17 1.55 0.00	22.28 2.13 0.00	15.50 1.41 0.00	11.45 1.00 0.00	-2.35 -0.21 0.00	-11.60 -1.04 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.53 0.00	2.55 0.22 0.00	8.81 0.76 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.19 1.55 0.00	22.02 2.10 0.00	21.25 2.11 -0.12	18.42 1.90 -0.46	21.00 2.20 -0.25	17.03 1.83 -0.14	15.53 1.64 -0.01	15.38 1.59 -0.10	13.66 1.44 0.00	11.51 1.16 0.00	11.54 1.12 0.00	16.15 1.54 0.00	22.27 2.11 0.00	15.49 1.41 0.00	11.44 1.00 0.00	-2.35 -0.21 0.00	-11.60 -1.04 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	12.54 1.18 0.00	8.86 0.77 0.00	6.08 0.53 0.00	2.55 0.22 0.00	8.81 0.76 0.00	7.02 0.61 0.00	9.30 0.85 0.00	16.18 1.54 0.00	22.01 2.09 0.00	21.24 2.10 -0.12	18.42 1.90 -0.46	20.99 2.20 -0.25	17.02 1.82 -0.14	15.53 1.64 -0.01	15.38 1.59 -0.10	13.66 1.43 0.00	11.50 1.15 0.00	11.53 1.12 0.00	16.15 1.53 0.00	22.25 2.09 0.00	15.48 1.39 0.00	11.43 0.99 0.00	-2.35 -0.20 0.00	-11.59 -1.03 0.00
FARRAGUT___LBMP 323566	12.53 1.17 0.00	8.85 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	7.01 0.60 0.00	9.29 0.84 0.00	16.15 1.52 0.00	21.98 2.06 0.00	21.21 2.07 -0.12	18.39 1.87 -0.46	20.96 2.17 -0.25	16.99 1.80 -0.14	15.50 1.61 -0.01	15.35 1.56 -0.10	13.64 1.41 0.00	11.49 1.14 0.00	11.51 1.10 0.00	16.12 1.51 0.00	22.23 2.07 0.00	15.46 1.37 0.00	11.42 0.97 0.00	-2.35 -0.20 0.00	-11.58 -1.01 0.00
FENNER___WINDPWR 24204	11.67 0.30 0.00	8.28 0.20 0.00	5.68 0.13 0.00	2.39 0.06 0.00	8.24 0.19 0.00	6.60 0.18 0.00	8.76 0.31 0.00	15.16 0.53 0.00	20.65 0.73 0.00	19.72 0.70 0.00	16.68 0.62 0.00	19.26 0.72 0.00	15.62 0.56 0.00	14.35 0.46 -0.01	14.21 0.40 -0.11	12.61 0.38 0.00	10.68 0.33 0.00	10.73 0.31 0.00	15.05 0.43 0.00	20.80 0.64 0.00	14.51 0.42 0.00	10.74 0.29 0.00	-2.23 -0.08 0.00	-10.87 -0.31 0.00
FIBERTEK___ENERGY 23856	11.34 -0.02 0.00	8.07 -0.01 0.00	5.54 -0.01 0.00	2.33 0.00 0.00	8.04 -0.01 0.00	6.42 0.01 0.00	8.50 0.05 0.00	14.70 0.06 0.00	20.00 0.07 0.00	19.06 0.04 0.00	16.11 0.05 0.00	18.61 0.07 0.00	15.10 0.05 0.00	13.93 0.04 0.00	13.73 0.04 0.00	12.27 0.05 0.00	10.39 0.04 0.00	10.46 0.04 0.00	14.69 0.07 0.00	20.30 0.14 0.00	14.18 0.09 0.00	10.51 0.07 0.00	-2.17 -0.02 0.00	-10.66 -0.10 0.00
FITZPATRICK____ 23598	11.06 -0.30 0.00	7.87 -0.21 0.00	5.40 -0.14 0.00	2.27 -0.06 0.00	7.84 -0.21 0.00	6.25 -0.16 0.00	8.27 -0.19 0.00	14.27 -0.37 0.00	19.40 -0.52 0.00	18.51 -0.51 0.00	15.64 -0.42 0.00	18.07 -0.48 0.00	14.65 -0.40 0.00	13.52 -0.36 0.00	13.33 -0.36 0.00	11.93 -0.29 0.00	10.11 -0.24 0.00	10.17 -0.24 0.00	14.27 -0.35 0.00	19.70 -0.46 0.00	13.77 -0.32 0.00	10.22 -0.22 0.00	-2.11 0.03 0.00	-10.38 0.19 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	12.47 1.11 0.00	8.82 0.74 0.00	6.05 0.50 0.00	2.54 0.20 0.00	8.77 0.72 0.00	6.99 0.58 0.00	9.28 0.82 0.00	16.13 1.50 0.00	21.97 2.05 0.00	21.20 2.04 -0.13	18.41 1.82 -0.53	20.96 2.13 -0.28	16.98 1.76 -0.16	15.47 1.58 -0.01	15.34 1.54 -0.11	13.60 1.37 0.00	11.47 1.12 0.00	11.52 1.11 0.00	16.15 1.54 0.00	22.27 2.11 0.00	15.49 1.40 0.00	11.43 0.99 0.00	-2.34 -0.19 0.00	-11.54 -0.98 0.00
FORT ORANGE____ 23900	12.00 0.64 0.00	8.57 0.49 0.00	5.89 0.34 0.00	2.47 0.14 0.00	8.54 0.49 0.00	6.79 0.38 0.00	8.97 0.52 0.00	15.56 0.93 0.00	21.19 1.26 0.00	20.45 1.17 -0.26	17.90 0.81 -1.03	20.01 0.91 -0.55	16.16 0.79 -0.32	14.66 0.76 -0.01	14.64 0.73 -0.22	12.83 0.60 -0.01	10.85 0.50 0.00	10.90 0.49 0.00	15.28 0.66 0.00	21.08 0.91 0.00	14.70 0.61 0.00	10.85 0.41 0.00	-2.22 -0.07 0.00	-10.95 -0.39 0.00
FORT_DRUM_COGEN 23780	11.62 0.27 0.00	8.23 0.16 0.00	5.65 0.10 0.00	2.38 0.04 0.00	8.20 0.16 0.00	6.59 0.17 0.00	8.76 0.31 0.00	15.23 0.59 0.00	20.76 0.84 0.00	19.19 0.78 0.61	14.28 0.64 2.42	17.99 0.75 1.31	14.83 0.54 0.76	14.35 0.49 0.03	13.65 0.47 0.51	12.63 0.42 0.01	10.72 0.37 0.00	10.80 0.38 0.00	15.17 0.55 0.00	20.99 0.83 0.00	14.66 0.57 0.00	10.87 0.42 0.00	-2.21 -0.07 0.00	-10.91 -0.35 0.00
FPL_FAR_ROCK_GT1 24212	12.79 1.43 0.00	8.99 0.91 0.00	6.17 0.63 0.00	2.59 0.26 0.00	9.00 0.95 0.00	7.16 0.75 0.00	9.48 1.02 0.00	16.45 1.82 0.00	22.37 2.45 0.00	21.32 2.18 -0.12	18.63 2.11 -0.46	21.27 2.48 -0.25	23.75 2.05 -6.65	15.71 1.82 -0.01	15.60 1.80 -0.10	13.79 1.56 0.00	11.64 1.29 0.00	11.70 1.28 0.00	16.40 1.78 0.00	22.61 2.45 0.00	15.62 1.54 0.00	28.99 1.10 -17.45	14.51 -0.25 -16.91	-11.85 -1.29 0.00
FPL_FAR_ROCK_GT2 23815	12.79 1.43 0.00	8.99 0.91 0.00	6.17 0.63 0.00	2.59 0.26 0.00	9.00 0.95 0.00	7.16 0.75 0.00	9.48 1.02 0.00	16.45 1.82 0.00	22.37 2.45 0.00	21.32 2.18 -0.12	18.63 2.11 -0.46	21.27 2.48 -0.25	23.75 2.05 -6.65	15.71 1.82 -0.01	15.60 1.80 -0.10	13.79 1.56 0.00	11.64 1.29 0.00	11.70 1.28 0.00	16.40 1.78 0.00	22.61 2.45 0.00	15.62 1.54 0.00	28.99 1.10 -17.45	14.51 -0.25 -16.91	-11.85 -1.29 0.00
FRANKLIN_FALL_HYD 24054	11.24 -0.12 0.00	7.84 -0.24 0.00	5.39 -0.16 0.00	2.27 -0.06 0.00	7.87 -0.18 0.00	6.30 -0.11 0.00	8.30 -0.15 0.00	14.44 -0.19 0.00	19.79 -0.13 0.00	15.62 -0.09 3.31	2.84 -0.11 13.11	11.26 -0.18 7.10	10.74 -0.19 4.12	13.43 -0.28 0.17	10.52 -0.36 2.82	11.85 -0.31 0.07	10.14 -0.22 0.00	10.24 -0.17 0.00	14.48 -0.14 0.00	19.89 -0.27 0.00	13.90 -0.18 0.00	10.35 -0.09 0.00	-2.09 0.05 0.00	-10.37 0.20 0.00

FREEPORT_EQUS_GT1 23764	12.67 1.31 0.00	8.93 0.84 0.00	6.13 0.59 0.00	2.58 0.24 0.00	8.94 0.89 0.00	7.12 0.70 0.00	9.40 0.94 0.00	16.33 1.70 0.00	22.23 2.30 0.00	21.41 2.27 -0.12	18.58 2.06 -0.46	21.21 2.42 -0.25	23.71 2.01 -6.65	15.67 1.77 -0.01	15.56 1.77 -0.10	13.75 1.52 0.00	11.61 1.26 0.00	11.66 1.25 0.00	16.35 1.73 0.00	22.55 2.39 0.00	15.59 1.50 0.00	28.98 1.09 -17.45	14.53 -0.23 -16.91	-11.74 -1.18 0.00
FREEPORT___CT2 23818	12.67 1.31 0.00	8.93 0.84 0.00	6.13 0.59 0.00	2.58 0.24 0.00	8.94 0.89 0.00	7.12 0.70 0.00	9.40 0.94 0.00	16.33 1.70 0.00	22.23 2.30 0.00	21.41 2.27 -0.12	18.58 2.06 -0.46	21.21 2.42 -0.25	23.71 2.01 -6.65	15.67 1.77 -0.01	15.56 1.77 -0.10	13.75 1.52 0.00	11.61 1.26 0.00	11.66 1.25 0.00	16.35 1.73 0.00	22.55 2.39 0.00	15.59 1.50 0.00	28.98 1.09 -17.45	14.53 -0.23 -16.91	-11.74 -1.18 0.00
FULTON COGEN____ 23766	11.23 -0.14 0.00	7.99 -0.09 0.00	5.48 -0.06 0.00	2.31 -0.02 0.00	7.96 -0.09 0.00	6.35 -0.06 0.00	8.41 -0.04 0.00	14.53 -0.10 0.00	19.76 -0.16 0.00	18.85 -0.17 0.00	15.93 -0.13 0.00	18.41 -0.14 0.00	14.93 -0.12 0.00	13.77 -0.12 0.00	13.58 -0.11 0.00	12.14 -0.08 0.00	10.29 -0.06 0.00	10.35 -0.06 0.00	14.53 -0.09 0.00	20.07 -0.08 0.00	14.03 -0.06 0.00	10.40 -0.04 0.00	-2.15 0.00 0.00	-10.55 0.01 0.00
FULTON___LFGE 323630	12.67 1.31 0.00	9.02 0.94 0.00	6.16 0.62 0.00	2.59 0.26 0.00	8.97 0.92 0.00	7.20 0.79 0.00	9.65 1.19 0.00	16.76 2.13 0.00	22.83 2.91 0.00	22.07 2.70 -0.34	19.71 2.29 -1.36	21.92 2.62 -0.75	17.63 2.13 -0.44	15.85 1.95 -0.02	15.92 1.93 -0.30	13.98 1.75 -0.01	11.80 1.45 0.00	11.88 1.46 0.00	16.72 2.10 0.00	23.21 3.05 0.00	16.10 2.02 0.00	11.86 1.42 0.00	-2.39 -0.24 0.00	-11.79 -1.22 0.00
G.F.CEMENT___DRP 24184	12.25 0.89 0.00	8.73 0.65 0.00	6.04 0.49 0.00	2.53 0.20 0.00	8.75 0.70 0.00	6.95 0.55 0.00	9.21 0.75 0.00	15.96 1.32 0.00	21.70 1.77 0.00	20.87 1.51 -0.34	18.69 1.28 -1.34	20.70 1.42 -0.74	16.72 1.24 -0.43	15.03 1.13 -0.02	15.20 1.22 -0.29	13.32 1.09 -0.01	11.22 0.87 0.00	11.26 0.84 0.00	15.72 1.11 0.00	21.70 1.54 0.00	15.19 1.10 0.00	11.25 0.81 0.00	-2.30 -0.15 0.00	-11.37 -0.80 0.00
GARDENVILLE___LBMP 24039	11.40 0.04 0.00	8.05 -0.03 0.00	5.51 -0.03 0.00	2.33 -0.01 0.00	8.01 -0.04 0.00	6.40 -0.01 0.00	8.46 0.00 0.00	14.72 0.08 0.00	19.89 -0.03 0.00	18.82 -0.20 0.00	87.52 -0.17 -71.63	53.78 -0.18 -35.42	22.79 -0.27 -8.00	14.88 -0.25 -1.24	13.51 -0.18 0.00	12.64 -0.11 -0.52	10.21 -0.14 0.00	10.25 -0.16 0.00	14.48 -0.14 0.00	20.03 -0.13 0.00	14.07 -0.02 0.00	10.58 0.13 0.00	-2.30 -0.15 0.00	-11.14 -0.58 0.00
GENERAL___MILLS 23808	11.44 0.08 0.00	8.08 0.00 0.00	5.53 -0.02 0.00	2.33 0.00 0.00	8.04 -0.01 0.00	6.42 0.01 0.00	8.49 0.03 0.00	14.77 0.13 0.00	19.97 0.05 0.00	18.89 -0.13 -56.11	72.06 -0.11 -27.75	46.19 -0.11 -6.27	21.11 -0.21 -0.97	14.66 -0.20 -0.97	13.56 -0.13 0.00	12.57 -0.06 -0.41	10.25 -0.11 0.00	10.29 -0.12 0.00	14.53 -0.09 0.00	20.10 -0.06 0.00	14.12 0.03 0.00	10.61 0.17 0.00	-2.31 -0.16 0.00	-11.16 -0.60 0.00
GE_PLASTICS___DRP 24183	11.91 0.55 0.00	8.52 0.44 0.00	5.85 0.30 0.00	2.46 0.12 0.00	8.48 0.43 0.00	6.75 0.34 0.00	8.91 0.45 0.00	15.44 0.																

GLENWOOD_IC_1_G5 23712	12.58 1.22 0.00	8.87 0.79 0.00	6.09 0.55 0.00	2.56 0.23 0.00	8.86 0.82 0.00	7.06 0.65 0.00	9.34 0.88 0.00	16.24 1.60 0.00	22.10 2.19 0.00	21.31 2.17 -0.12	18.43 1.91 -0.46	21.02 2.23 -0.25	23.55 1.85 -6.65	15.54 1.64 -0.01	15.41 1.62 -0.10	13.64 1.41 0.00	11.51 1.16 0.00	11.55 1.14 0.00	16.18 1.56 0.00	22.30 2.14 0.00	15.47 1.38 0.00	28.91 1.02 -17.45	14.55 -0.21 -16.91	-11.64 -1.08 0.00
GLENWOOD_IC_2_G1 23688	12.53 1.17 0.00	8.85 0.76 0.00	6.07 0.52 0.00	2.55 0.22 0.00	8.82 0.78 0.00	7.03 0.62 0.00	9.30 0.84 0.00	16.16 1.53 0.00	22.00 2.08 0.00	21.21 2.07 -0.12	18.42 1.90 -0.46	21.01 2.21 -0.25	23.54 1.84 -6.65	15.53 1.63 -0.01	15.40 1.61 -0.10	13.65 1.42 0.00	11.51 1.16 0.00	11.55 1.14 0.00	16.18 1.56 0.00	22.29 2.14 0.00	15.48 1.39 0.00	28.89 1.00 -17.45	14.56 -0.20 -16.91	-11.59 -1.03 0.00
GLENWOOD_IC_3_G1 23689	12.53 1.17 0.00	8.85 0.76 0.00	6.07 0.52 0.00	2.55 0.22 0.00	8.82 0.78 0.00	7.03 0.62 0.00	9.30 0.84 0.00	16.16 1.53 0.00	22.00 2.08 0.00	21.21 2.07 -0.12	18.42 1.90 -0.46	21.01 2.21 -0.25	23.54 1.84 -6.65	15.53 1.63 -0.01	15.40 1.61 -0.10	13.65 1.42 0.00	11.51 1.16 0.00	11.55 1.14 0.00	16.18 1.56 0.00	22.29 2.14 0.00	15.48 1.39 0.00	28.89 1.00 -17.45	14.56 -0.20 -16.91	-11.59 -1.03 0.00
GLENWOOD___4 23550	12.58 1.22 0.00	8.87 0.79 0.00	6.09 0.55 0.00	2.56 0.23 0.00	8.86 0.82 0.00	7.06 0.65 0.00	9.34 0.88 0.00	16.24 1.60 0.00	22.10 2.19 0.00	21.31 2.17 -0.12	18.47 1.95 -0.46	21.06 2.27 -0.25	23.59 1.89 -6.65	15.57 1.67 -0.01	15.45 1.65 -0.10	13.67 1.44 0.00	11.53 1.18 0.00	11.57 1.16 0.00	16.22 1.60 0.00	22.35 2.19 0.00	15.50 1.41 0.00	28.92 1.03 -17.45	14.55 -0.21 -16.91	-11.64 -1.08 0.00
GLENWOOD___5 23614	12.58 1.22 0.00	8.87 0.79 0.00	6.09 0.55 0.00	2.56 0.23 0.00	8.86 0.82 0.00	7.06 0.65 0.00	9.34 0.88 0.00	16.24 1.60 0.00	22.10 2.19 0.00	21.31 2.17 -0.12	18.47 1.95 -0.46	21.06 2.27 -0.25	23.59 1.89 -6.65	15.57 1.67 -0.01	15.45 1.65 -0.10	13.67 1.44 0.00	11.53 1.18 0.00	11.57 1.16 0.00	16.22 1.60 0.00	22.35 2.19 0.00	15.50 1.41 0.00	28.92 1.03 -17.45	14.55 -0.21 -16.91	-11.64 -1.08 0.00
GLOBAL GREEN_PORT_GT1 23814	13.28 1.92 0.00	9.30 1.22 0.00	6.42 0.88 0.00	2.70 0.37 0.00	9.35 1.30 0.00	7.51 1.10 0.00	9.86 1.41 0.00	17.20 2.57 0.00	23.46 3.54 0.00	22.69 3.56 -0.12	19.94 3.42 -0.46	22.81 4.02 -0.25	25.07 3.36 -6.65	16.80 2.91 -0.01	16.75 2.96 -0.10	14.73 2.51 0.00	12.47 2.12 0.00	12.55 2.13 0.00	17.60 2.98 0.00	24.18 4.02 0.00	16.67 2.58 0.00	29.75 1.86 -17.45	14.44 -0.32 -16.91	-12.33 -1.77 0.00
GLOBE___DSASP 323697	11.01 -0.35 0.00	7.78 -0.30 0.00	5.33 -0.22 0.00	2.25 -0.09 0.00	7.74 -0.31 0.00	6.18 -0.23 0.00	8.11 -0.35 0.00	14.10 -0.53 0.00	19.01 -0.91 0.00	17.92 -1.10 0.00	6.55 -0.93 8.57	13.24 -1.08 4.23	13.08 -1.01 0.95	12.82 -0.92 0.15	12.84 -0.85 0.00	11.47 -0.70 0.06	9.72 -0.63 0.00	9.78 -0.63 0.00	13.83 -0.79 0.00	19.16 -1.00 0.00	13.49 -0.60 0.00	10.19 -0.25 0.00	-2.26 -0.11 0.00	-10.86 -0.30 0.00
GOETHSLN___LBMP 323567	12.52 1.16 0.00	8.85 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	7.01 0.60 0.00	9.29 0.83 0.00	16.15 1.51 0.00	16.98 2.03 4.97	17.55 2.04 3.51	17.74 1.85 0.17	18.99 2.17 1.73	16.86 1.79 -0.03	15.48 1.59 -0.01	15.33 1.54 -0.10	13.61 1.39 0.00	11.47 1.11 0.00	11.49 1.08 0.00	16.11 1.49 0.00	16.89 2.03 5.31	14.89 1.36 0.56	11.41 0.96 0.00	-2.35 -0.20 0.00	-11.58 -1.01 0.00
GOODYEAR_LAKE_HYD 323669	11.94 0.58 0.00	8.48 0.40 0.00	5.81 0.26 0.00	2.44 0.11 0.00	8.43 0.39 0.00	6.73 0.31 0.00	8.91 0.46 0.00	15.48 0.84 0.00	21.11 1.19 0.00	20.31 1.15 -0.14	17.63 1.03 -0.54	20.05 1.20 -0.30	16.19 0.96 -0.17	14.75 0.85 -0.01	14.64 0.83 -0.12	12.98 0.75 0.00	10.97 0.61 0.00	11.03 0.62 0.00	15.50 0.88 0.00	21.37 1.22 0.00	14.91 0.82 0.00	11.03 0.59 0.00	-2.26 -0.12 0.00	-11.13 -0.57 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.76 0.39 0.00	8.35 0.27 0.00	5.73 0.18 0.00	2.41 0.08 0.00	8.31 0.27 0.00	6.63 0.22 0.00	8.79 0.33 0.00	15.21 0.57 0.00	20.66 0.74 0.00	19.69 0.67 0.00	22.04 0.57 -5.41	21.95 0.70 -2.71	16.24 0.57 -0.61	14.51 0.53 -0.09	14.22 0.53 0.00	12.74 0.47 -0.04	10.73 0.37 0.00	10.80 0.38 0.00	15.16 0.55 0.00	20.90 0.74 0.00	14.62 0.53 0.00	10.83 0.39 0.00	-2.24 -0.10 0.00	-11.02 -0.45 0.00
GOUDEY___7 23579	11.76 0.39 0.00	8.35 0.27 0.00	5.73 0.18 0.00	2.41 0.08 0.00	8.31 0.27 0.00	6.63 0.22 0.00	8.79 0.33 0.00	15.21 0.57 0.00	20.66 0.74 0.00	19.69 0.67 0.00	22.04 0.57 -5.41	21.95 0.70 -2.71	16.24 0.57 -0.61	14.51 0.53 -0.09	14.22 0.53 0.00	12.74 0.47 -0.04	10.73 0.37 0.00	10.80 0.38 0.00	15.16 0.55 0.00	20.90 0.74 0.00	14.62 0.53 0.00	10.83 0.39 0.00	-2.24 -0.10 0.00	-11.02 -0.45 0.00
GOUDEY___8 23580	11.76 0.39 0.00	8.35 0.27 0.00	5.73 0.18 0.00	2.41 0.08 0.00	8.31 0.27 0.00	6.63 0.22 0.00	8.79 0.33 0.00	15.21 0.57 0.00	20.66 0.74 0.00	19.69 0.67 0.00	22.04 0.57 -5.41	21.95 0.70 -2.71	16.24 0.57 -0.61	14.51 0.53 -0.09	14.22 0.53 0.00	12.74 0.47 -0.04	10.73 0.37 0.00	10.80 0.38 0.00	15.16 0.55 0.00	20.90 0.74 0.00	14.62 0.53 0.00	10.83 0.39 0.00	-2.24 -0.10 0.00	-11.02 -0.45 0.00
GOWANUS_GT1_1 24077	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
GOWANUS_GT1_2 24078	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
GOWANUS_GT1_3 24079	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00

GOWANUS_GT1_4 24080	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
GOWANUS_GT1_5 24084	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
GOWANUS_GT1_6 24111	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
GOWANUS_GT1_7 24112	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
GOWANUS_GT1_8 24113	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
GOWANUS_GT2_1 24114	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
GOWANUS_GT2_2 24115	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
GOWANUS_GT2_3 24116	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0														

GOWANUS_GT3_3 24124	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
GOWANUS_GT3_4 24125	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
GOWANUS_GT3_5 24126	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
GOWANUS_GT3_6 24127	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
GOWANUS_GT3_7 24128	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
GOWANUS_GT3_8 24129	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
GOWANUS_GT4_1 24130	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
GOWANUS_GT4_2 24131	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0														

GREENIDGE___4 23583	11.60 0.24 0.00	8.21 0.13 0.00	5.63 0.08 0.00	2.37 0.04 0.00	8.17 0.13 0.00	6.54 0.13 0.00	8.70 0.25 0.00	15.09 0.45 0.00	20.48 0.56 0.00	19.48 0.46 0.00	26.14 0.40 -9.69	23.83 0.48 -4.81	16.47 0.33 -1.09	14.36 0.33 -0.14	14.06 0.37 0.00	12.64 0.35 -0.06	10.61 0.26 0.00	10.67 0.25 0.00	15.03 0.41 0.00	20.78 0.62 0.00	14.55 0.46 0.00	10.81 0.36 0.00	-2.26 -0.12 0.00	-11.06 -0.49 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
GROVEVILLE___HYD 323602	12.47 1.11 0.00	8.82 0.74 0.00	6.05 0.50 0.00	2.54 0.20 0.00	8.77 0.72 0.00	6.99 0.58 0.00	9.28 0.82 0.00	16.13 1.50 0.00	21.97 2.05 0.00	21.20 2.04 -0.13	18.41 1.82 -0.53	20.96 2.13 -0.28	16.98 1.76 -0.16	15.47 1.58 -0.01	15.34 1.54 -0.11	13.60 1.37 0.00	11.47 1.12 0.00	11.52 1.11 0.00	16.15 1.54 0.00	22.27 2.11 0.00	15.49 1.40 0.00	11.43 0.99 0.00	-2.34 -0.19 0.00	-11.54 -0.98 0.00
HAMPSHIRE___PAPER_HYD 323593	11.39 0.03 0.00	8.05 -0.03 0.00	5.53 -0.02 0.00	2.33 0.00 0.00	8.04 -0.01 0.00	6.44 0.03 0.00	8.45 0.00 0.00	14.69 0.06 0.00	20.15 0.23 0.00	17.43 0.21 1.80	9.03 0.09 7.12	14.83 0.14 3.86	12.83 0.01 2.24	13.83 0.03 0.09	12.17 0.00 1.52	12.14 -0.05 0.04	10.31 -0.05 0.00	10.38 -0.04 0.00	14.60 -0.02 0.00	20.16 0.00 0.00	14.16 0.08 0.00	10.56 0.12 0.00	-2.14 0.00 0.00	-10.60 -0.04 0.00
HARDSCRABBLE_WT_PWR 323673	11.84 0.48 0.00	8.43 0.35 0.00	5.79 0.25 0.00	2.43 0.09 0.00	8.38 0.33 0.00	6.68 0.26 0.00	8.82 0.36 0.00	15.34 0.70 0.00	20.87 0.94 0.00	20.40 0.93 -0.45	18.51 0.67 -1.78	20.19 0.67 -0.97	16.18 0.56 -0.56	14.48 0.57 -0.02	14.69 0.63 -0.37	12.71 0.47 -0.01	10.70 0.34 0.00	10.75 0.34 0.00	15.11 0.49 0.00	20.78 0.62 0.00	14.38 0.29 0.00	10.61 0.16 0.00	-2.14 0.00 0.00	-10.63 -0.07 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	12.39 1.03 0.00	8.76 0.67 0.00	6.01 0.46 0.00	2.52 0.19 0.00	8.71 0.66 0.00	6.94 0.53 0.00	9.21 0.75 0.00	16.00 1.37 0.00	21.81 1.89 0.00	20.90 1.88 0.00	17.75 1.69 0.00	20.52 1.97 0.00	16.68 1.63 0.00	15.35 1.47 0.00	15.12 1.43 0.00	13.50 1.28 0.00	11.39 1.04 0.00	11.44 1.02 0.00	16.03 1.41 0.00	22.09 1.93 0.00	15.37 1.28 0.00	11.35 0.90 0.00	-2.33 -0.18 0.00	-11.48 -0.92 0.00
HARZA MOOSE___RIVER 24016	11.61 0.25 0.00	8.24 0.16 0.00	5.65 0.11 0.00	2.38 0.04 0.00	8.21 0.16 0.00	6.58 0.17 0.00	8.73 0.27 0.00	15.13 0.50 0.00	20.64 0.72 0.00	19.47 0.68 0.23	15.70 0.56 0.92	18.70 0.64 0.49	15.25 0.48 0.29	14.30 0.42 0.01	13.91 0.40 0.18	12.60 0.37 0.00	10.67 0.32 0.00	10.72 0.30 0.00	15.05 0.43 0.00	20.80 0.64 0.00	14.52 0.43 0.00	10.75 0.31 0.00	-2.20 -0.05 0.00	-10.81 -0.25 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.53 0.00	2.55 0.22 0.00	8.81 0.76 0.00	7.02 0.61 0.00	9.30 0.84 0.00	16.15 1.51 0.00	21.94 2.02 0.00	21.17 2.04 -0.12	18.38 1.86 -0.46	20.94 2.15 -0.25	16.97 1.78 -0.14	15.48 1.59 -0.01	15.33 1.55 -0.10	13.62 1.39 0.00	11.47 1.12 0.00	11.50 1.09 0.00	16.09 1.47 0.00	22.17 2.01 0.00	15.45 1.36 0.00	11.40 0.96 0.00	-2.35 -0.20 0.00	-11.57 -1.01 0.00
HEMPSTEAD___ 23647	12.59 1.23 0.00	8.87 0.79 0.00	6.09 0.55 0.00	2.56 0.23 0.00	8.88 0.83 0.00	7.07 0.66 0.00	9.34 0.88 0.00	16.24 1.60 0.00	22.10 2.18 0.00	21.31 2.17 -0.12	18.51 1.99 -0.46	21.12 2.33 -0.25	23.64 1.94 -6.65	15.60 1.71 -0.01	15.49 1.70 -0.10	13.68 1.45 0.00	11.54 1.19 0.00	11.59 1.18 0.00	16.24 1.62 0.00	22.38 2.22 0.00	15.49 1.40 0.00	28.91 1.02 -17.45	14.56 -0.21 -16.91	-11.64 -1.08 0.00
HICKLING___1 23621	11.88 0.52 0.00	8.41 0.32 0.00	5.76 0.21 0.00	2.43 0.10 0.00	8.37 0.32 0.00	6.69 0.28 0.00	8.90 0.45 0.00	15.46 0.82 0.00	20.97 1.05 0.00	19.95 0.93 -13.15	29.99 0.78 -6.52	26.00 0.94 -6.52	17.23 0.70 -1.47	14.74 0.65 -0.21	14.38 0.69 0.00	12.95 0.63 -0.09	10.83 0.48 0.00	10.89 0.47 0.00	15.33 0.71 0.00	21.13 0.97 0.00	14.80 0.72 0.00	10.99 0.55 0.00	-2.30 -0.16 0.00	-11.29 -0.72 0.00
HICKLING___2 23622	11.88 0.52 0.00	8.41 0.32 0.00	5.76 0.21 0.00	2.43 0.10 0.00	8.37 0.32 0.00	6.69 0.28 0.00	8.90 0.45 0.00	15.46 0.82 0.00	20.97 1.05 0.00	19.95 0.93 -13.15	29.99 0.78 -6.52	26.00 0.94 -6.52	17.23 0.70 -1.47	14.74 0.65 -0.21	14.38 0.69 0.00	12.95 0.63 -0.09	10.83 0.48 0.00	10.89 0.47 0.00	15.33 0.71 0.00	21.13 0.97 0.00	14.80 0.72 0.00	10.99 0.55 0.00	-2.30 -0.16 0.00	-11.29 -0.72 0.00
HIGH FALLS___HY 23754	12.27 0.91 0.00	8.66 0.58 0.00	5.92 0.38 0.00	2.49 0.15 0.00	8.59 0.54 0.00	6.86 0.45 0.00	9.12 0.66 0.00	15.90 1.27 0.00	21.69 1.76 0.00	20.98 1.81 -0.15	18.35 1.71 -0.58	20.87 2.01 -0.31	16.89 1.66 -0.18	15.35 1.46 -0.01	15.22 1.40 -0.12	13.48 1.25 0.00	11.37 1.01 0.00	11.42 1.00 0.00	16.03 1.41 0.00	22.11 1.95 0.00	15.36 1.27 0.00	11.33 0.89 0.00	-2.31 -0.17 0.00	-11.42 -0.85 0.00
HILLBURN___GT 23639	12.41 1.05 0.00	8.77 0.69 0.00	6.02 0.47 0.00	2.53 0.19 0.00	8.72 0.67 0.00	6.95 0.54 0.00	9.21 0.76 0.00	16.02 1.38 0.00	21.83 1.91 0.00	20.93 1.91 0.00	17.78 1.72 0.00	20.56 2.01 0.00	16.72 1.67 0.00	15.38 1.50 0.00	15.14 1.45 0.00	13.53 1.31 0.00	11.41 1.06 0.00	11.45 1.04 0.00	16.04 1.42 0.00	22.09 1.93 0.00	15.36 1.27 0.00	11.34 0.90 0.00	-2.33 -0.19 0.00	-11.50 -0.94 0.00
HISHELDN_WT_PWR 323625	11.33 -0.03 0.00	8.02 -0.07 0.00	5.50 -0.05 0.00	2.32 -0.01 0.00	7.98 -0.06 0.00	6.38 -0.03 0.00	8.44 -0.02 0.00	14.67 0.03 0.00	19.85 -0.07 0.00	18.85 -0.17 0.00	60.07 -0.16 -44.17	40.20 -0.19 -21.85	19.69 -0.30 -4.94	14.35 -0.29 -0.75	13.48 -0.21 0.00	12.41 -0.13 -0.32	10.19 -0.16 0.00	10.23 -0.18 0.00	14.47 -0.14 0.00	19.97 -0.19 0.00	14.02 -0.07 0.00	10.51 0.06 0.00	-2.28 -0.13 0.00	-11.03 -0.46 0.00
HOLTSVILLE_IC_1 23690	12.73 1.36 0.00	8.94 0.85 0.00	6.15 0.61 0.00	2.59 0.26 0.00	8.97 0.92 0.00	7.16 0.75 0.00	9.41 0.96 0.00	16.38 1.75 0.00	22.30 2.38 0.00	21.53 2.39 -0.12	18.85 2.33 -0.46	21.53 2.74 -0.25	24.00 2.29 -6.65	15.89 1.99 -0.01	15.81 2.02 -0.10	13.94 1.71 0.00	11.78 1.43 0.00	11.84 1.42 0.00	16.56 1.94 0.00	22.78 2.62 0.00	15.75 1.66 0.00	29.12 1.23 -17.45	14.53 -0.23 -16.91	-11.80 -1.24 0.00

HOLTSVILLE_IC_10 23699	12.80 1.44 0.00	8.98 0.90 0.00	6.19 0.64 0.00	2.60 0.27 0.00	9.01 0.97 0.00	7.21 0.80 0.00	9.48 1.02 0.00	16.50 1.86 0.00	22.47 2.54 0.00	21.69 2.55 -0.12	18.99 2.47 -0.46	21.71 2.92 -0.25	24.13 2.43 -6.65	16.02 2.13 -0.01	15.94 2.15 -0.10	14.05 1.83 0.00	11.88 1.52 0.00	11.93 1.52 0.00	16.69 2.07 0.00	22.96 2.80 0.00	15.87 1.78 0.00	29.21 1.32 -17.45	14.52 -0.24 -16.91	-11.88 -1.32 0.00
HOLTSVILLE_IC_2 23691	12.73 1.36 0.00	8.94 0.85 0.00	6.15 0.61 0.00	2.59 0.26 0.00	8.97 0.92 0.00	7.16 0.75 0.00	9.41 0.96 0.00	16.38 1.75 0.00	22.30 2.38 0.00	21.53 2.39 -0.12	18.85 2.33 -0.46	21.53 2.74 -0.25	24.00 2.29 -6.65	15.89 1.99 -0.01	15.81 2.02 -0.10	13.94 1.71 0.00	11.78 1.43 0.00	11.84 1.42 0.00	16.56 1.94 0.00	22.78 2.62 0.00	15.75 1.66 0.00	29.12 1.23 -17.45	14.53 -0.23 -16.91	-11.80 -1.24 0.00
HOLTSVILLE_IC_3 23692	12.73 1.36 0.00	8.94 0.85 0.00	6.15 0.61 0.00	2.59 0.26 0.00	8.97 0.92 0.00	7.16 0.75 0.00	9.41 0.96 0.00	16.38 1.75 0.00	22.30 2.38 0.00	21.53 2.39 -0.12	18.85 2.33 -0.46	21.53 2.74 -0.25	24.00 2.29 -6.65	15.89 1.99 -0.01	15.81 2.02 -0.10	13.94 1.71 0.00	11.78 1.43 0.00	11.84 1.42 0.00	16.56 1.94 0.00	22.78 2.62 0.00	15.75 1.66 0.00	29.12 1.23 -17.45	14.53 -0.23 -16.91	-11.80 -1.24 0.00
HOLTSVILLE_IC_4 23693	12.73 1.36 0.00	8.94 0.85 0.00	6.15 0.61 0.00	2.59 0.26 0.00	8.97 0.92 0.00	7.16 0.75 0.00	9.41 0.96 0.00	16.38 1.75 0.00	22.30 2.38 0.00	21.53 2.39 -0.12	18.85 2.33 -0.46	21.53 2.74 -0.25	24.00 2.29 -6.65	15.89 1.99 -0.01	15.81 2.02 -0.10	13.94 1.71 0.00	11.78 1.43 0.00	11.84 1.42 0.00	16.56 1.94 0.00	22.78 2.62 0.00	15.75 1.66 0.00	29.12 1.23 -17.45	14.53 -0.23 -16.91	-11.80 -1.24 0.00
HOLTSVILLE_IC_5 23694	12.73 1.36 0.00	8.94 0.85 0.00	6.15 0.61 0.00	2.59 0.26 0.00	8.97 0.92 0.00	7.16 0.75 0.00	9.41 0.96 0.00	16.38 1.75 0.00	22.30 2.38 0.00	21.53 2.39 -0.12	18.85 2.33 -0.46	21.53 2.74 -0.25	24.00 2.29 -6.65	15.89 1.99 -0.01	15.81 2.02 -0.10	13.94 1.71 0.00	11.78 1.43 0.00	11.84 1.42 0.00	16.56 1.94 0.00	22.78 2.62 0.00	15.75 1.66 0.00	29.12 1.23 -17.45	14.53 -0.23 -16.91	-11.80 -1.24 0.00
HOLTSVILLE_IC_6 23695	12.80 1.44 0.00	8.98 0.90 0.00	6.19 0.64 0.00	2.60 0.27 0.00	9.01 0.97 0.00	7.21 0.80 0.00	9.48 1.02 0.00	16.50 1.86 0.00	22.47 2.54 0.00	21.69 2.55 -0.12	18.99 2.47 -0.46	21.71 2.92 -0.25	24.13 2.43 -6.65	16.02 2.13 -0.01	15.94 2.15 -0.10	14.05 1.83 0.00	11.88 1.52 0.00	11.93 1.52 0.00	16.69 2.07 0.00	22.96 2.80 0.00	15.87 1.78 0.00	29.21 1.32 -17.45	14.52 -0.24 -16.91	-11.88 -1.32 0.00
HOLTSVILLE_IC_7 23696	12.80 1.44 0.00	8.98 0.90 0.00	6.19 0.64 0.00	2.60 0.27 0.00	9.01 0.97 0.00	7.21 0.80 0.00	9.48 1.02 0.00	16.50 1.86 0.00	22.47 2.54 0.00	21.69 2.55 -0.12	18.99 2.47 -0.46	21.71 2.92 -0.25	24.13 2.43 -6.65	16.02 2.13 -0.01	15.94 2.15 -0.10	14.05 1.83 0.00	11.88 1.52 0.00	11.93 1.52 0.00	16.69 2.07 0.00	22.96 2.80 0.00	15.87 1.78 0.00	29.21 1.32 -17.45	14.52 -0.24 -16.91	-11.88 -1.32 0.00
HOLTSVILLE_IC_8 23697	12.80 1.44 0.00	8.98 0.90 0.00	6.19 0.64 0.00	2.60 0.27 0.00	9.01 0.97 0.00	7.21 0.80 0.00	9.48 1.02 0.00	16.50 1.86 0.00	22.47 2.54 0.00	21.69 2.55 -0.12	18.99 2.47 -0.46	21.71 2.92 -0.25	24.13 2.43 -6.65	16.02 2.13 -0.01	15.94 2.15 -0.10	14.05 1.83 0.00	11.88 1.52 0.00	11.93 1.52 0.00	16.69 2.07 0.00	22.96 2.80 0.00	15.87 1.78 0.00	29.21 1.32 -17.45	14.52 -0.24 -16.91	-11.88 -1.32 0.00
HOLTSVILLE_IC_9 23698	12.80 1.44 0.00	8.98 0.90 0.00	6.19 0.64 0.00	2.60 0.27 0.00	9.01 0.97 0.00	7.21 0.80 0.00	9.48 1.02 0.00	16.50 1.86 0.00	22.47 2.54 0.00	21.69 2.55 -0.12	18.99 2.47 -0.46	21.71 2.92 -0.25	24.13 2.43 -6.65	16.02 2.13 -0.01	15.94 2.15 -0.10	14.05 1.83 0.00	11.88 1.52 0.00	11.93 1.52 0.00	16.69 2.07 0.00	22.96 2.80 0.00	15.87 1.78 0.00	29.21 1.32 -17.45	14.52 -0.24 -16.91	-11.88 -1.32 0.00
HOWARD_WT_PWR 323690	11.63 0.27 0.00	8.23 0.15 0.00	5.63 0.08 0.00	2.38 0.05 0.00	8.20 0.15 0.00	6.56 0.15 0.00	8.72 0.27 0.00	15.20 0.57 0.00	20.65 0.73 0.00	19.66 0.64 0.00	35.04 0.52 -18.47	28.24 0.55 -9.15	17.37 0.24 -2.07	14.38 0.23 -0.27	14.01 0.33 0.00	12.63 0.29 -0.11	10.58 0.23 0.00	10.59 0.17 0.00	14.92 0.30 0.00	20.70 0.54 0.00	14.55 0.46 0.00	10.83 0.38 0.00	-2.35 -0.20 0.00	-11.24 -0.68 0.00
HQ_GEN_CEDARS 23644	11.13 -0.23 0.00	7.88 -0.21 0.00	5.40 -0.14 0.00	2.28 -0.06 0.00	7.86 -0.19 0.00	6.27 -0.14 0.00	8.08 -0.37 0.00	14.06 -0.57 0.00	19.43 -0.49 0.00	15.19 -0.48 3.35	2.24 -0.58 13.24	10.79 -0.58 7.18	10.28 -0.61 4.16	13.30 -0.42 0.17	10.41 -0.43 2.85	11.75 -0.40 0.07	10.02 -0.34 0.00	10.09 -0.32 0.00	14.20 -0.42 0.00	19.37 -0.79 0.00	13.74 -0.35 0.00	10.25 -0.19 0.00	-2.07 0.07 0.00	-10.31 0.26 0.00
HQ_GEN_CEDARS_PROXY 323590	11.13 -0.23 0.00	7.88 -0.21 0.00	5.40 -0.14 0.00	2.28 -0.06 0.00	7.86 -0.19 0.00	6.27 -0.14 0.00	8.08 -0.37 0.00	14.06 -0.57 0.00	19.43 -0.49 0.00	15.19 -0.48 3.35	2.24 -0.58 13.24	10.79 -0.58 7.18	10.28 -0.61 4.16	13.30 -0.42 0.17	10.41 -0.43 2.85	11.75 -0.40 0.07	10.02 -0.34 0.00	10.09 -0.32 0.00	14.20 -0.42 0.00	19.37 -0.79 0.00	13.74 -0.35 0.00	10.25 -0.19 0.00	-2.07 0.07 0.00	-10.31 0.26 0.00
HQ_GEN_IMPORT 323601	11.05 -0.31 0.00	7.85 -0.23 0.00	5.38 -0.16 0.00	2.26 -0.07 0.00	7.82 -0.23 0.00	6.23 -0.18 0.00	8.18 -0.27 0.00	14.16 -0.48 0.00	19.29 -0.63 0.00	17.51 -0.60 0.91	11.90 -0.52 3.65	15.97 -0.60 1.98	13.41 -0.50 1.15	13.39 -0.46 0.05	12.46 -0.45 0.77	11.81 -0.40 0.02	10.02 -0.33 0.00	10.09 -0.32 0.00	14.18 -0.44 0.00	19.54 -0.62 0.00	13.69 -0.40 0.00	10.16 -0.28 0.00	-2.08 0.07 0.00	-10.25 0.32 0.00
HQ_GEN_WHEEL 23651	11.05 -0.31 0.00	7.85 -0.23 0.00	5.38 -0.16 0.00	2.26 -0.07 0.00	7.82 -0.23 0.00	6.23 -0.18 0.00	8.18 -0.27 0.00	14.16 -0.48 0.00	19.29 -0.63 0.00	17.51 -0.60 0.91	11.90 -0.52 3.65	15.97 -0.60 1.98	13.41 -0.50 1.15	13.39 -0.46 0.05	12.46 -0.45 0.77	11.81 -0.40 0.02	10.02 -0.33 0.00	10.09 -0.32 0.00	14.18 -0.44 0.00	19.54 -0.62 0.00	13.69 -0.40 0.00	10.16 -0.28 0.00	-2.08 0.07 0.00	-10.25 0.32 0.00
HUDSON_AVE_GT_3 23810	12.56 1.20 0.00	8.87 0.79 0.00	6.08 0.53 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.03 0.62 0.00	9.31 0.86 0.00	16.19 1.56 0.00	22.04 2.12 0.00	21.26 2.13 -0.12	18.44 1.92 -0.46	21.02 2.22 -0.25	17.04 1.85 -0.14	15.54 1.65 -0.01	15.39 1.60 -0.10	13.68 1.45 0.00	11.52 1.16 0.00	11.54 1.13 0.00	16.17 1.55 0.00	22.28 2.13 0.00	15.50 1.41 0.00	11.45 1.01 0.00	-2.35 -0.21 0.00	-11.61 -1.05 0.00

HUDSON AVE_GT_4 23540	12.56 1.20 0.00	8.87 0.79 0.00	6.08 0.53 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.03 0.62 0.00	9.31 0.86 0.00	16.19 1.56 0.00	22.04 2.12 0.00	21.26 2.13 -0.12	18.44 1.92 -0.46	21.02 2.22 -0.25	17.04 1.85 -0.14	15.54 1.65 -0.01	15.39 1.60 -0.10	13.68 1.45 0.00	11.52 1.16 0.00	11.54 1.13 0.00	16.17 1.55 0.00	22.28 2.13 0.00	15.50 1.41 0.00	11.45 1.01 0.00	-2.35 -0.21 0.00	-11.61 -1.05 0.00
HUDSON AVE_GT_5 23657	12.56 1.20 0.00	8.87 0.79 0.00	6.08 0.53 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.03 0.62 0.00	9.31 0.86 0.00	16.19 1.56 0.00	22.04 2.12 0.00	21.26 2.13 -0.12	18.44 1.92 -0.46	21.02 2.22 -0.25	17.04 1.85 -0.14	15.54 1.65 -0.01	15.39 1.60 -0.10	13.68 1.45 0.00	11.52 1.16 0.00	11.54 1.13 0.00	16.17 1.55 0.00	22.28 2.13 0.00	15.50 1.41 0.00	11.45 1.01 0.00	-2.35 -0.21 0.00	-11.61 -1.05 0.00
HUDSON_AVE_10 24168	12.50 1.14 0.00	8.83 0.75 0.00	6.05 0.51 0.00	2.54 0.21 0.00	8.78 0.73 0.00	6.99 0.58 0.00	9.26 0.80 0.00	16.10 1.47 0.00	21.92 2.00 0.00	21.15 2.01 -0.11	18.32 1.80 -0.46	20.88 2.09 -0.25	16.94 1.74 -0.14	15.45 1.55 -0.01	15.30 1.51 -0.10	13.60 1.37 0.00	11.45 1.10 0.00	11.48 1.06 0.00	16.07 1.45 0.00	22.15 1.99 0.00	15.41 1.33 0.00	11.38 0.93 0.00	-2.34 -0.20 0.00	-11.55 -0.98 0.00
HUNTER MOUNT___DRP 323613	12.31 0.95 0.00	8.76 0.67 0.00	6.01 0.46 0.00	2.52 0.19 0.00	8.72 0.67 0.00	6.95 0.54 0.00	9.21 0.76 0.00	16.02 1.39 0.00	21.85 1.93 0.00	21.10 1.89 -0.19	18.37 1.58 -0.73	20.73 1.80 -0.39	16.77 1.49 -0.23	15.25 1.35 -0.01	15.16 1.31 -0.15	13.37 1.14 0.00	11.30 0.94 0.00	11.35 0.93 0.00	15.93 1.31 0.00	21.98 1.82 0.00	15.31 1.22 0.00	11.29 0.85 0.00	-2.30 -0.15 0.00	-11.36 -0.80 0.00
HUNTINGTON_RES_REC 323705	12.69 1.33 0.00	8.91 0.83 0.00	6.13 0.58 0.00	2.58 0.24 0.00	8.94 0.89 0.00	7.12 0.71 0.00	9.40 0.94 0.00	16.36 1.72 0.00	22.28 2.36 0.00	21.50 2.36 -0.12	18.79 2.26 -0.46	21.46 2.66 -0.25	23.92 2.21 -6.65	15.85 1.95 -0.01	15.75 1.96 -0.10	13.90 1.68 0.00	11.74 1.39 0.00	11.81 1.39 0.00	16.53 1.91 0.00	22.77 2.61 0.00	15.74 1.65 0.00	29.10 1.21 -17.45	14.54 -0.22 -16.91	-11.76 -1.20 0.00
HUNTLEY___63 23557	11.32 -0.04 0.00	8.00 -0.08 0.00	5.48 -0.07 0.00	2.31 -0.02 0.00	7.96 -0.09 0.00	6.37 -0.04 0.00	8.39 -0.06 0.00	14.61 -0.03 0.00	19.73 -0.19 0.00	18.64 -0.38 -16.71	32.44 -0.33 -8.27	26.46 -0.36 -1.87	16.50 -0.42 -0.29	13.80 -0.38 0.00	13.38 -0.31 0.00	12.12 -0.22 -0.12	10.12 -0.23 0.00	10.16 -0.26 0.00	14.35 -0.27 0.00	19.88 -0.28 0.00	13.97 -0.12 0.00	10.53 0.09 0.00	-2.32 -0.17 0.00	-11.17 -0.60 0.00
HUNTLEY___64 23558	11.32 -0.04 0.00	8.00 -0.08 0.00	5.48 -0.07 0.00	2.31 -0.02 0.00	7.96 -0.09 0.00	6.37 -0.04 0.00	8.39 -0.06 0.00	14.61 -0.03 0.00	19.73 -0.19 0.00	18.64 -0.38 -16.71	32.44 -0.33 -8.27	26.46 -0.36 -1.87	16.50 -0.42 -0.29	13.80 -0.38 0.00	13.38 -0.31 0.00	12.12 -0.22 -0.12	10.12 -0.23 0.00	10.16 -0.26 0.00	14.35 -0.27 0.00	19.88 -0.28 0.00	13.97 -0.12 0.00	10.53 0.09 0.00	-2.32 -0.17 0.00	-11.17 -0.60 0.00
HUNTLEY___65 23559	11.32 -0.04 0.00	8.00 -0.08 0.00	5.48 -0.07 0.00	2.31 -0.02 0.00	7.96 -0.09 0.00	6.37 -0.04 0.00	8.39 -0.06 0.00	14.61 -0.03 0.00	19.73 -0.19 0.00	18.64 -0.38 -16.71	32.44 -0.33 -8.27	26.46 -0.36 -1.87	16.50 -0.42 -0.29	13.80 -0.38 0.00	13.38 -0.31 0.00	12.12 -0.22 -0.12	10.12 -0.23 0.00	10.16 -0.26 0.00	14.35 -0.27 0.00	19.88 -0.28 0.00	13.97 -0.12 0.00	10.53 0.09 0.00	-2.32 -0.17 0.00	-11.17 -0.60 0.00
HUNTLEY___66 23560	11.32 -0.04 0.00	8.00 -0.08 0.00	5.48 -0.07 0.00	2.31 -0.02 0.00	7.96 -0.09 0.00	6.37 -0.04 0.00	8.39 -0.06 0.00	14.61 -0.03 0.00	19.73 -0.19 0.00	18.64 -0.38 -16.71	32.44 -0.33 -8.27	26.46 -0.36 -1.87	16.50 -0.42 -0.29	13.80 -0.38 0.00	13.38 -0.31 0.00	12.12 -0.22 -0.12	10.12 -0.23 0.00	10.16 -0.26 0.00	14.35 -0.27 0.00	19.88 -0.28 0.00	13.97 -0.12 0.00	10.53 0.09 0.00	-2.32 -0.17 0.00	-11.17 -0.60 0.00
HUNTLEY___67 23561	11.24 -0.12 0.00	7.94 -0.14 0.00	5.44 -0.11 0.00	2.29 -0.04 0.00	7.90 -0.15 0.00	6.32 -0.09 0.00	8.32 -0.14 0.00	14.47 -0.16 0.00	19.55 -0.37 0.00	18.46 -0.56 -118.26	133.84 -0.48 -58.47	76.47 -0.54 -13.21	27.70 -0.57 -2.05	15.42 -0.52 0.00	13.24 -0.45 0.00	12.75 -0.34 -0.87	10.01 -0.34 0.00	10.06 -0.35 0.00	14.21 -0.41 0.00	19.67 -0.49 0.00	13.83 -0.26 0.00	10.42 -0.03 0.00	-2.28 -0.13 0.00	-11.01 -0.44 0.00
HUNTLEY___68 23562	11.24 -0.12 0.00	7.94 -0.14 0.00	5.44 -0.11 0.00	2.29 -0.04 0.00	7.90 -0.15 0.00	6.32 -0.09 0.00	8.32 -0.14 0.00	14.47 -0.16 0.00	19.55 -0.37 0.00	18.46 -0.56 -118.26	133.84 -0.48 -58.47	76.47 -0.54 -13.21	27.70 -0.57 -2.05	15.42 -0.52 0.00	13.24 -0.45 0.00	12.75 -0.34 -0.87	10.01 -0.34 0.00	10.06 -0.35 0.00	14.21 -0.41 0.00	19.67 -0.49 0.00	13.83 -0.26 0.00	10.42 -0.03 0.00	-2.28 -0.13 0.00	-11.01 -0.44 0.00
HYLAND___LFGE 323620	11.57 0.21 0.00	8.18 0.10 0.00	5.60 0.06 0.00	2.36 0.03 0.00	8.14 0.09 0.00	6.52 0.11 0.00	8.72 0.26 0.00	15.79 1.16 0.00	21.43 1.51 0.00	20.40 1.38 0.00	40.53 1.15 -23.32	31.43 1.33 -11.55	18.59 0.93 -2.61	14.31 0.23 -0.19	14.01 0.32 0.00	12.64 0.33 -0.08	10.60 0.24 0.00	10.64 0.22 0.00	15.00 0.39 0.00	20.80 0.64 0.00	14.58 0.49 0.00	10.85 0.40 0.00	-2.29 -0.15 0.00	-11.17 -0.60 0.00
INDECK___CORINTH 23802	12.12 0.76 0.00	8.64 0.55 0.00	5.97 0.42 0.00	2.50 0.17 0.00	8.65 0.60 0.00	6.88 0.47 0.00	9.11 0.66 0.00	15.81 1.18 0.00	21.48 1.56 0.00	20.66 1.29 -0.35	18.52 1.07 -1.38	20.46 1.15 -0.76	16.54 1.04 -0.45	14.85 0.95 -0.02	15.05 1.06 -0.30	13.18 0.94 -0.01	11.08 0.72 0.00	11.11 0.70 0.00	15.53 0.91 0.00	21.40 1.24 0.00	15.00 0.91 0.00	11.13 0.69 0.00	-2.27 -0.12 0.00	-11.23 -0.66 0.00
INDECK___ILION 23567	11.68 0.32 0.00	8.31 0.23 0.00	5.71 0.16 0.00	2.39 0.07 0.00	8.28 0.23 0.00	6.59 0.18 0.00	8.72 0.27 0.00	15.14 0.50 0.00	20.61 0.69 0.00	20.12 0.65 -0.45	18.34 0.50 -1.78	20.04 0.53 -0.97	16.05 0.43 -0.56	14.35 0.44 -0.02	14.52 0.45 -0.37	12.62 0.39 -0.01	10.66 0.31 0.00	10.70 0.28 0.00	15.02 0.40 0.00	20.70 0.54 0.00	14.41 0.33 0.00	10.65 0.21 0.00	-2.17 -0.02 0.00	-10.73 -0.16 0.00
INDECK___OLEAN 23982	11.98 0.62 0.00	8.45 0.37 0.00	5.80 0.25 0.00	2.44 0.11 0.00	8.41 0.36 0.00	6.73 0.32 0.00	8.96 0.51 0.00	15.56 0.93 0.00	21.07 1.15 0.00	19.96 0.94 0.00	59.22 0.77 -42.39	40.49 0.98 -20.97	20.55 0.76 -4.74	15.31 0.69 -0.73	14.41 0.72 0.00	13.20 0.67 -0.31	10.83 0.48 0.00	10.90 0.49 0.00	15.34 0.72 0.00	21.11 0.95 0.00	14.82 0.73 0.00	11.04 0.60 0.00	-2.34 -0.20 0.00	-11.41 -0.85 0.00

INDECK___OSWEGO 23783	11.07 -0.29 0.00	7.88 -0.20 0.00	5.41 -0.13 0.00	2.28 -0.06 0.00	7.85 -0.20 0.00	6.27 -0.15 0.00	8.29 -0.16 0.00	14.32 -0.31 0.00	19.47 -0.45 0.00	18.58 -0.44 0.00	15.70 -0.36 0.00	18.14 -0.41 0.00	14.71 -0.34 0.00	13.57 -0.32 0.00	13.37 -0.32 0.00	11.96 -0.26 0.00	10.14 -0.21 0.00	10.20 -0.21 0.00	14.31 -0.30 0.00	19.77 -0.39 0.00	13.81 -0.27 0.00	10.25 -0.19 0.00	-2.12 0.03 0.00	-10.40 0.16 0.00
INDECK___YERKES 23781	11.33 -0.03 0.00	8.01 -0.07 0.00	5.48 -0.06 0.00	2.32 -0.02 0.00	7.97 -0.08 0.00	6.38 -0.03 0.00	8.41 -0.05 0.00	14.62 -0.01 0.00	19.76 -0.16 0.00	18.67 -0.35 0.00	32.46 -0.31 -16.71	26.49 -0.33 -8.27	16.53 -0.39 -1.87	13.82 -0.36 -0.29	13.40 -0.29 0.00	12.14 -0.20 -0.12	10.13 -0.22 0.00	10.17 -0.24 0.00	14.37 -0.24 0.00	19.91 -0.25 0.00	13.99 -0.10 0.00	10.55 0.10 0.00	-2.32 -0.17 0.00	-11.18 -0.62 0.00
INDIAN POINT_GT_1 24139	12.37 1.01 0.00	8.75 0.66 0.00	6.00 0.46 0.00	2.52 0.19 0.00	8.70 0.65 0.00	6.93 0.52 0.00	9.18 0.73 0.00	15.96 1.33 0.00	21.73 1.81 0.00	20.83 1.81 0.00	17.70 1.64 0.00	20.46 1.91 0.00	16.64 1.59 0.00	15.31 1.42 0.00	15.07 1.38 0.00	13.46 1.24 0.00	11.35 1.00 0.00	11.39 0.98 0.00	15.95 1.34 0.00	21.99 1.83 0.00	15.29 1.21 0.00	11.30 0.85 0.00	-2.32 -0.18 0.00	-11.45 -0.88 0.00
INDIAN POINT_GT_2 23659	12.37 1.01 0.00	8.75 0.66 0.00	6.00 0.46 0.00	2.52 0.19 0.00	8.70 0.65 0.00	6.93 0.52 0.00	9.18 0.73 0.00	15.96 1.33 0.00	21.73 1.81 0.00	20.83 1.81 0.00	17.70 1.64 0.00	20.46 1.91 0.00	16.64 1.59 0.00	15.31 1.42 0.00	15.07 1.38 0.00	13.46 1.24 0.00	11.35 1.00 0.00	11.39 0.98 0.00	15.95 1.34 0.00	21.99 1.83 0.00	15.29 1.21 0.00	11.30 0.85 0.00	-2.32 -0.18 0.00	-11.45 -0.88 0.00
INDIAN POINT_GT_3 24019	12.37 1.01 0.00	8.75 0.66 0.00	6.00 0.46 0.00	2.52 0.19 0.00	8.70 0.65 0.00	6.93 0.52 0.00	9.18 0.73 0.00	15.96 1.33 0.00	21.73 1.81 0.00	20.83 1.81 0.00	17.70 1.64 0.00	20.46 1.91 0.00	16.64 1.59 0.00	15.31 1.42 0.00	15.07 1.38 0.00	13.46 1.24 0.00	11.35 1.00 0.00	11.39 0.98 0.00	15.95 1.34 0.00	21.99 1.83 0.00	15.29 1.21 0.00	11.30 0.85 0.00	-2.32 -0.18 0.00	-11.45 -0.88 0.00
INDIAN POINT___2 23530	12.35 0.98 0.00	8.72 0.65 0.00	5.99 0.44 0.00	2.51 0.18 0.00	8.68 0.63 0.00	6.91 0.50 0.00	9.16 0.71 0.00	15.92 1.29 0.00	21.68 1.76 0.00	20.78 1.76 0.00	17.65 1.59 0.00	20.41 1.86 0.00	16.60 1.55 0.00	15.27 1.38 0.00	15.03 1.34 0.00	13.43 1.21 0.00	11.33 0.97 0.00	11.36 0.95 0.00	15.92 1.30 0.00	21.94 1.78 0.00	15.26 1.17 0.00	11.27 0.83 0.00	-2.32 -0.17 0.00	-11.43 -0.86 0.00
INDIAN POINT___3 23531	12.33 0.97 0.00	8.72 0.64 0.00	5.98 0.44 0.00	2.51 0.18 0.00	8.68 0.63 0.00	6.91 0.50 0.00	9.16 0.70 0.00	15.91 1.28 0.00	21.66 1.74 0.00	20.88 1.74 -0.11	18.09 1.58 -0.45	20.50 1.84 -0.11	16.59 1.53 0.00	15.26 1.37 0.00	15.02 1.33 0.00	13.42 1.19 0.00	11.32 0.96 0.00	11.35 0.94 0.00	15.90 1.28 0.00	21.91 1.75 0.00	15.24 1.15 0.00	11.26 0.82 0.00	-2.31 -0.17 0.00	-11.41 -0.84 0.00
IP CORINTH___1 23988	12.18 0.82 0.00	8.68 0.60 0.00	6.00 0.45 0.00	2.52 0.18 0.00	8.69 0.65 0.00	6.92 0.51 0.00	9.16 0.71 0.00	15.90 1.26 0.00	21.60 1.68 0.00	20.77 1.40 -0.35	18.61 1.16 -1.38	20.57 1.26 -0.76	16.62 1.13 -0.45	14.94 1.03 -0.02	15.13 1.14 -0.30	13.25 1.02 -0.01	11.14 0.78 0.00	11.18 0.76 0.00	15.61 0.99 0.00	21.52 1.36 0.00	15.08 0.99 0.00	11.19 0.74 0.00	-2.28 -0.13 0.00	-11.29 -0.73 0.00
IP___TICONDEROGA 23804	12.68 1.32 0.00	9.02 0.93 0.00	6.29 0.75 0.00	2.64 0.30 0.00	9.11 1.07 0.00	7.20 0.79 0.00	9.49 1.04 0.00	16.41 1.77 0.00	22.33 2.40 0.00	21.50 2.18 -0.29	19.21 1.99 -1.15	21.47 2.29 -0.63	17.35 1.93 -0.37	15.63 1.73 -0.02	15.71 1.77 -0.25	13.85 1.61 -0.01	11.73 1.38 0.00	11.74 1.32 0.00	16.37 1.75 0.00	22.73 2.57 0.00	15.82 1.74 0.00	11.71 1.27 0.00	-2.40 -0.25 0.00	-11.89 -1.33 0.00
ISLIP_RES_REC 323679	12.86 1.50 0.00	9.03 0.95 0.00	6.22 0.67 0.00	2.61 0.28 0.00	9.06 1.02 0.00	7.25 0.84 0.00	9.54 1.09 0.00	16.60 1.97 0.00	22.62 2.70 0.00	21.84 2.70 -0.12	19.12 2.60 -0.46	21.89 3.10 -0.25	24.29 2.58 -6.65	16.17 2.27 -0.01	16.08 2.28 -0.10	14.18 1.95 0.00	11.97 1.62 0.00	12.02 1.61 0.00	16.82 2.20 0.00	23.14 2.98 0.00	15.98 1.89 0.00	29.29 1.40 -17.45	14.51 -0.25 -16.91	-11.95 -1.38 0.00
JARVIS____ 23743	11.50 0.14 0.00	8.19 0.11 0.00	5.62 0.07 0.00	2.36 0.03 0.00	8.15 0.11 0.00	6.49 0.08 0.00	8.57 0.12 0.00	14.84 0.21 0.00	20.21 0.29 0.00	19.75 0.28 -0.45	18.07 0.22 -1.78	19.76 0.24 -0.97	15.81 0.20 -0.56	14.11 0.20 -0.02	14.27 0.21 -0.37	12.46 0.22 -0.01	10.55 0.19 0.00	10.56 0.14 0.00	14.81 0.19 0.00	20.43 0.27 0.00	14.26 0.17 0.00	10.56 0.11 0.00	-2.17 -0.02 0.00	-10.67 -0.11 0.00
JENNISON___1 23625	12.06 0.70 0.00	8.56 0.48 0.00	5.87 0.32 0.00	2.47 0.13 0.00	8.52 0.47 0.00	6.82 0.40 0.00	9.10 0.64 0.00	15.99 1.35 0.00	21.71 1.79 0.00	20.73 1.71 0.00	20.92 1.45 -3.41	22.02 1.59 -1.88	16.57 1.08 -0.43	14.97 1.02 -0.06	14.69 1.00 0.00	13.14 0.89 -0.03	11.09 0.74 0.00	11.16 0.75 0.00	15.69 1.08 0.00	21.69 1.53 0.00	15.13 1.04 0.00	11.17 0.73 0.00	-2.29 -0.15 0.00	-11.26 -0.69 0.00
JENNISON___2 23626	12.06 0.70 0.00	8.56 0.48 0.00	5.87 0.32 0.00	2.47 0.13 0.00	8.52 0.47 0.00	6.82 0.40 0.00	9.10 0.64 0.00	15.99 1.35 0.00	21.71 1.79 0.00	20.73 1.71 0.00	20.92 1.45 -3.41	22.02 1.59 -1.88	16.57 1.08 -0.43	14.97 1.02 -0.06	14.69 1.00 0.00	13.14 0.89 -0.03	11.09 0.74 0.00	11.16 0.75 0.00	15.69 1.08 0.00	21.69 1.53 0.00	15.13 1.04 0.00	11.17 0.73 0.00	-2.29 -0.15 0.00	-11.26 -0.69 0.00
KEDC PORT_JEFF_GT2 24210	12.78 1.42 0.00	8.97 0.89 0.00	6.18 0.63 0.00	2.60 0.26 0.00	9.00 0.95 0.00	7.19 0.78 0.00	9.45 1.00 0.00	16.45 1.82 0.00	22.41 2.49 0.00	21.64 2.50 -0.12	18.95 2.43 -0.46	21.65 2.86 -0.25	24.05 2.35 -6.65	15.98 2.09 -0.01	15.90 2.11 -0.10	14.02 1.79 0.00	11.85 1.49 0.00	11.90 1.49 0.00	16.56 1.94 0.00	22.79 2.63 0.00	15.76 1.67 0.00	29.19 1.30 -17.45	14.53 -0.24 -16.91	-11.86 -1.30 0.00
KEDC PORT_JEFF_GT3 24211	12.78 1.42 0.00	8.97 0.89 0.00	6.18 0.63 0.00	2.60 0.26 0.00	9.00 0.95 0.00	7.19 0.78 0.00	9.45 1.00 0.00	16.45 1.82 0.00	22.41 2.49 0.00	21.64 2.50 -0.12	18.95 2.43 -0.46	21.65 2.86 -0.25	24.05 2.35 -6.65	15.98 2.09 -0.01	15.90 2.11 -0.10	14.02 1.79 0.00	11.85 1.49 0.00	11.90 1.49 0.00	16.56 1.94 0.00	22.79 2.63 0.00	15.76 1.67 0.00	29.19 1.30 -17.45	14.53 -0.24 -16.91	-11.86 -1.30 0.00

KEDC_GLWD_GT4 24219	12.58 1.22 0.00	8.87 0.79 0.00	6.09 0.55 0.00	2.56 0.23 0.00	8.86 0.82 0.00	7.06 0.65 0.00	9.34 0.88 0.00	16.24 1.60 0.00	22.10 2.19 0.00	21.31 2.17 -0.12	18.43 1.91 -0.46	21.02 2.23 -0.25	23.55 1.85 -6.65	15.54 1.64 -0.01	15.41 1.62 -0.10	13.64 1.41 0.00	11.51 1.16 0.00	11.55 1.14 0.00	16.18 1.56 0.00	22.30 2.14 0.00	15.47 1.38 0.00	28.91 1.02 -17.45	14.55 -0.21 -16.91	-11.64 -1.08 0.00
KEDC_GLWD_GT5 24220	12.58 1.22 0.00	8.87 0.79 0.00	6.09 0.55 0.00	2.56 0.23 0.00	8.86 0.82 0.00	7.06 0.65 0.00	9.34 0.88 0.00	16.24 1.60 0.00	22.10 2.19 0.00	21.31 2.17 -0.12	18.43 1.91 -0.46	21.02 2.23 -0.25	23.55 1.85 -6.65	15.54 1.64 -0.01	15.41 1.62 -0.10	13.64 1.41 0.00	11.51 1.16 0.00	11.55 1.14 0.00	16.18 1.56 0.00	22.30 2.14 0.00	15.47 1.38 0.00	28.91 1.02 -17.45	14.55 -0.21 -16.91	-11.64 -1.08 0.00
KENSICO____ 23655	12.43 1.07 0.00	8.79 0.70 0.00	6.03 0.48 0.00	2.53 0.20 0.00	8.74 0.69 0.00	6.96 0.55 0.00	9.23 0.77 0.00	16.04 1.40 0.00	21.83 1.91 0.00	21.04 1.91 -0.12	18.24 1.72 -0.46	20.80 2.01 -0.25	16.86 1.67 -0.14	15.38 1.49 0.00	15.14 1.45 0.00	13.53 1.30 0.00	11.41 1.05 0.00	11.44 1.03 0.00	16.03 1.41 0.00	22.09 1.93 0.00	15.36 1.27 0.00	11.34 0.90 0.00	-2.33 -0.19 0.00	-11.49 -0.93 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	12.26 0.90 0.00	8.65 0.56 0.00	5.92 0.37 0.00	2.48 0.15 0.00	8.58 0.53 0.00	6.85 0.44 0.00	9.11 0.65 0.00	15.88 1.24 0.00	21.65 1.73 0.00	20.93 1.77 -0.14	18.29 1.67 -0.56	20.81 1.96 -0.30	16.84 1.61 -0.17	15.32 1.42 -0.01	15.18 1.37 -0.12	13.44 1.22 0.00	11.34 0.98 0.00	11.39 0.98 0.00	15.99 1.37 0.00	22.06 1.90 0.00	15.34 1.25 0.00	11.31 0.86 0.00	-2.30 -0.16 0.00	-11.40 -0.83 0.00
KIAC_JFK_GT1 23816	12.51 1.15 0.00	8.83 0.75 0.00	6.05 0.50 0.00	2.54 0.21 0.00	8.77 0.72 0.00	6.99 0.58 0.00	9.21 0.76 0.00	16.04 1.41 0.00	21.84 1.92 0.00	21.08 1.94 -0.11	18.17 1.65 -0.46	20.71 1.91 -0.25	16.81 1.61 -0.14	15.34 1.45 -0.01	15.18 1.39 -0.10	13.55 1.33 0.00	11.42 1.06 0.00	11.44 1.02 0.00	16.00 1.39 0.00	22.02 1.87 0.00	15.36 1.27 0.00	11.32 0.88 0.00	-2.34 -0.19 0.00	-11.52 -0.96 0.00
KIAC_JFK_GT2 23817	12.51 1.15 0.00	8.83 0.75 0.00	6.05 0.50 0.00	2.54 0.21 0.00	8.77 0.72 0.00	6.99 0.58 0.00	9.21 0.76 0.00	16.04 1.41 0.00	21.84 1.92 0.00	21.08 1.94 -0.11	18.17 1.65 -0.46	20.71 1.91 -0.25	16.81 1.61 -0.14	15.34 1.45 -0.01	15.18 1.39 -0.10	13.55 1.33 0.00	11.42 1.06 0.00	11.44 1.02 0.00	16.00 1.39 0.00	22.02 1.87 0.00	15.36 1.27 0.00	11.32 0.88 0.00	-2.34 -0.19 0.00	-11.52 -0.96 0.00
KINTIGH____ 23543	11.14 -0.22 0.00	7.88 -0.20 0.00	5.40 -0.15 0.00	2.27 -0.06 0.00	7.84 -0.21 0.00	6.26 -0.15 0.00	8.25 -0.20 0.00	14.34 -0.30 0.00	19.40 -0.52 0.00	18.35 -0.67 0.00	2.57 -0.57 12.92	11.52 -0.66 6.38	12.98 -0.63 1.44	13.09 -0.58 0.22	13.17 -0.52 0.00	11.72 -0.42 0.09	9.97 -0.38 0.00	10.02 -0.40 0.00	14.13 -0.48 0.00	19.58 -0.59 0.00	13.74 -0.35 0.00	10.31 -0.13 0.00	-2.23 -0.08 0.00	-10.80 -0.23 0.00
LEDERLE____ 23769	12.47 1.11 0.00	8.81 0.72 0.00	6.04 0.49 0.00	2.54 0.20 0.00	8.76 0.71 0.00	6.98 0.57 0.00	9.25 0.79 0.00	16.08 1.45 0.00	21.91 1.99 0.00	21.01 1.99 0.00	17.85 1.79 0.00	20.64 2.09 0.00	16.79 1.74 0.00	15.44 1.55 0.00	15.20 1.51 0.00	13.59 1.36 0.00	11.46 1.11 0.00	11.50 1.08 0.00	16.10 1.48 0.00	22.18 2.02 0.00	15.43 1.34 0.00	11.39 0.95 0.00	-2.34 -0.19 0.00	-11.55 -0.99 0.00
LINDEN COGEN____ 23786	12.52 1.16 0.00	8.85 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	7.01 0.60 0.00	9.29 0.83 0.00	16.14 1.51 0.00	16.98 2.03 4.97	17.54 2.04 3.51	17.73 1.85 0.17	18.98 2.16 1.73	16.86 1.78 -0.03	15.48 1.59 -0.01	15.33 1.54 -0.10	13.61 1.38 0.00	11.46 1.11 0.00	11.49 1.07 0.00	16.09 1.48 0.00	16.88 2.03 5.31	14.88 1.35 0.56	11.40 0.96 0.00	-2.34 -0.20 0.00	-11.58 -1.01 0.00
LIPA_MISC_IPP 23656	12.75 1.39 0.00	8.93 0.85 0.00	6.16 0.62 0.00	2.59 0.26 0.00	8.97 0.92 0.00	7.18 0.77 0.00	9.40 0.94 0.00	16.37 1.73 0.00	22.29 2.37 0.00	21.53 2.39 -0.12	18.90 2.38 -0.46	21.59 2.80 -0.25	24.07 2.37 -6.65	15.91 2.02 -0.01	15.86 2.07 -0.10	13.95 1.73 0.00	11.80 1.45 0.00	11.86 1.45 0.00	16.60 1.98 0.00	22.82 2.66 0.00	15.77 1.69 0.00	29.14 1.25 -17.45	14.53 -0.23 -16.91	-11.82 -1.25 0.00
LISF____SOLAR 323691	12.76 1.40 0.00	8.94 0.86 0.00	6.17 0.63 0.00	2.59 0.26 0.00	8.97 0.92 0.00	7.19 0.78 0.00	9.40 0.95 0.00	16.37 1.74 0.00	22.30 2.38 0.00	21.54 2.40 -0.12	18.92 2.40 -0.46	21.61 2.81 -0.25	24.09 2.39 -6.65	15.92 2.02 -0.01	15.88 2.08 -0.10	13.97 1.74 0.00	11.81 1.46 0.00	11.87 1.46 0.00	16.62 2.00 0.00	22.84 2.68 0.00	15.79 1.70 0.00	29.15 1.26 -17.45	14.53 -0.23 -16.91	-11.82 -1.26 0.00
LITTLE FALLS____HYD 24013	11.90 0.54 0.00	8.48 0.40 0.00	5.83 0.29 0.00	2.44 0.11 0.00	8.44 0.40 0.00	6.73 0.32 0.00	8.91 0.46 0.00	15.53 0.90 0.00	21.12 1.20 0.00	20.62 1.16 -0.45	18.70 0.86 -1.78	20.41 0.89 -0.97	16.35 0.73 -0.56	14.64 0.73 -0.02	14.82 0.76 -0.37	12.81 0.58 -0.01	10.79 0.44 0.00	10.85 0.44 0.00	15.27 0.65 0.00	21.01 0.85 0.00	14.59 0.49 0.00	10.75 0.31 0.00	-2.17 -0.02 0.00	-10.77 -0.21 0.00
LI_NEWBRDGE____DRP 323616	12.56 1.20 0.00	8.85 0.77 0.00	6.08 0.54 0.00	2.56 0.22 0.00	8.88 0.83 0.00	7.06 0.65 0.00	9.32 0.86 0.00	16.20 1.56 0.00	22.04 2.12 0.00	21.25 2.11 -0.12	18.51 1.99 -0.46	21.12 2.33 -0.25	23.64 1.94 -6.65	15.60 1.71 -0.01	15.50 1.71 -0.10	13.70 1.47 0.00	11.56 1.21 0.00	11.61 1.20 0.00	16.26 1.65 0.00	22.42 2.26 0.00	15.51 1.42 0.00	28.92 1.03 -17.45	14.56 -0.20 -16.91	-11.63 -1.07 0.00
LONG_LAKE_PHOENIX 24014	11.23 -0.14 0.00	7.99 -0.09 0.00	5.48 -0.06 0.00	2.31 -0.02 0.00	7.96 -0.09 0.00	6.35 -0.06 0.00	8.41 -0.04 0.00	14.53 -0.10 0.00	19.76 -0.16 0.00	18.85 -0.17 0.00	15.93 -0.13 0.00	18.41 -0.14 0.00	14.93 -0.12 0.00	13.77 -0.12 0.00	13.58 -0.11 0.00	12.14 -0.08 0.00	10.29 -0.06 0.00	10.35 -0.06 0.00	14.53 -0.09 0.00	20.07 -0.08 0.00	14.03 -0.06 0.00	10.40 -0.04 0.00	-2.15 0.00 0.00	-10.55 0.01 0.00
LOVETT____3 23632	12.35 0.98 0.00	8.72 0.64 0.00	5.98 0.44 0.00	2.51 0.18 0.00	8.68 0.63 0.00	6.91 0.50 0.00	9.16 0.70 0.00	15.92 1.28 0.00	21.67 1.75 0.00	20.77 1.75 0.00	17.65 1.59 0.00	20.40 1.85 0.00	16.60 1.54 0.00	15.26 1.37 0.00	15.02 1.33 0.00	13.43 1.20 0.00	11.32 0.97 0.00	11.36 0.95 0.00	15.91 1.29 0.00	21.93 1.77 0.00	15.25 1.16 0.00	11.26 0.82 0.00	-2.32 -0.17 0.00	-11.43 -0.86 0.00

LOVETT___4 23642	12.38 1.02 0.00	8.75 0.66 0.00	6.00 0.46 0.00	2.52 0.19 0.00	8.70 0.65 0.00	6.93 0.52 0.00	9.18 0.73 0.00	15.96 1.33 0.00	21.73 1.81 0.00	20.84 1.82 0.00	17.70 1.64 0.00	20.47 1.92 0.00	16.64 1.59 0.00	15.31 1.42 0.00	15.07 1.38 0.00	13.47 1.24 0.00	11.36 1.01 0.00	11.40 0.98 0.00	15.96 1.34 0.00	22.00 1.84 0.00	15.30 1.21 0.00	11.30 0.86 0.00	-2.32 -0.18 0.00	-11.46 -0.90 0.00
LOVETT___5 23593	12.38 1.02 0.00	8.75 0.66 0.00	6.00 0.46 0.00	2.52 0.19 0.00	8.70 0.65 0.00	6.93 0.52 0.00	9.18 0.73 0.00	15.96 1.33 0.00	21.73 1.81 0.00	20.84 1.82 0.00	17.70 1.64 0.00	20.47 1.92 0.00	16.64 1.59 0.00	15.31 1.42 0.00	15.07 1.38 0.00	13.47 1.24 0.00	11.36 1.01 0.00	11.40 0.98 0.00	15.96 1.34 0.00	22.00 1.84 0.00	15.30 1.21 0.00	11.30 0.86 0.00	-2.32 -0.18 0.00	-11.46 -0.90 0.00
LOWER RAQUET___HYD 24057	11.19 -0.17 0.00	7.88 -0.20 0.00	5.42 -0.13 0.00	2.28 -0.05 0.00	7.90 -0.16 0.00	6.31 -0.10 0.00	8.19 -0.27 0.00	14.25 -0.39 0.00	19.64 -0.28 0.00	15.95 -0.28 2.79	4.64 -0.38 11.04	12.18 -0.38 5.98	11.14 -0.45 3.47	13.38 -0.36 0.14	10.93 -0.39 2.37	11.74 -0.43 0.06	9.98 -0.37 0.00	10.06 -0.35 0.00	14.19 -0.43 0.00	19.55 -0.61 0.00	13.82 -0.27 0.00	10.34 -0.10 0.00	-2.09 0.06 0.00	-10.37 0.20 0.00
LOWER___HUDSON 24059	12.07 0.71 0.00	8.62 0.53 0.00	5.93 0.38 0.00	2.49 0.16 0.00	8.60 0.55 0.00	6.84 0.43 0.00	9.03 0.57 0.00	15.65 1.01 0.00	21.30 1.38 0.00	20.61 1.26 -0.33	18.36 0.99 -1.30	20.37 1.12 -0.71	16.42 0.96 -0.42	14.80 0.89 -0.02	14.86 0.89 -0.28	13.01 0.78 -0.01	11.00 0.64 0.00	11.04 0.62 0.00	15.46 0.85 0.00	21.35 1.19 0.00	14.90 0.81 0.00	11.01 0.57 0.00	-2.25 -0.10 0.00	-11.11 -0.55 0.00
LWR___OSWEGATCHIE_HYD 23850	11.39 0.03 0.00	8.05 -0.03 0.00	5.53 -0.02 0.00	2.33 0.00 0.00	8.04 -0.01 0.00	6.44 0.03 0.00	8.45 0.00 0.00	14.69 0.06 0.00	20.15 0.23 0.00	17.43 0.21 1.80	9.03 0.09 7.12	14.83 0.14 3.86	12.83 0.01 2.24	13.83 0.03 0.09	12.17 0.00 1.52	12.14 -0.05 0.04	10.31 -0.05 0.00	10.38 -0.04 0.00	14.60 -0.02 0.00	20.16 0.00 0.00	14.16 0.08 0.00	10.56 0.12 0.00	-2.14 0.00 0.00	-10.60 -0.04 0.00
LYONS_FALL_HYD 23570	11.61 0.25 0.00	8.24 0.16 0.00	5.65 0.11 0.00	2.38 0.04 0.00	8.21 0.16 0.00	6.58 0.17 0.00	8.73 0.27 0.00	15.13 0.50 0.00	20.64 0.72 0.00	19.47 0.68 0.23	15.70 0.56 0.92	18.70 0.64 0.49	15.25 0.48 0.29	14.30 0.42 0.01	13.91 0.40 0.18	12.60 0.37 0.00	10.67 0.32 0.00	10.72 0.30 0.00	15.05 0.43 0.00	20.80 0.64 0.00	14.52 0.43 0.00	10.75 0.31 0.00	-2.20 -0.05 0.00	-10.81 -0.25 0.00
MADISON___COUNTY_LFGE 323628	11.72 0.36 0.00	8.32 0.24 0.00	5.71 0.16 0.00	2.40 0.07 0.00	8.28 0.24 0.00	6.63 0.22 0.00	8.82 0.36 0.00	15.27 0.64 0.00	20.80 0.88 0.00	19.87 0.85 0.00	16.80 0.74 0.00	19.41 0.86 0.00	15.73 0.68 0.00	14.44 0.54 -0.01	14.30 0.47 -0.14	12.68 0.45 0.00	10.73 0.38 0.00	10.78 0.36 0.00	15.12 0.50 0.00	20.89 0.73 0.00	14.58 0.49 0.00	10.78 0.34 0.00	-2.22 -0.08 0.00	-10.90 -0.33 0.00
MAPLE_RIDGE_WT_1 323574	11.42 0.06 0.00	8.13 0.05 0.00	5.57 0.03 0.00	2.34 0.01 0.00	8.09 0.04 0.00	6.44 0.03 0.00	8.47 0.02 0.00	14.63 0.00 0.00	20.00 0.08 0.00	21.45 0.10 -2.33	25.34 0.05 -9.22	23.54 -0.01 -5.01	17.89 -0.07 -2.91	13.98 -0.03 -0.12	15.66 0.00 -1.98	12.32 0.04 -0.05	10.42 0.07 0.00	10.46 0.05 0.00	14.68 0.06 0.00	20.21 0.04 0.00	14.08 -0.01 0.00	10.40 -0.04 0.00	-2.13 0.02 0.00	-10.47 0.09 0.00
MAPLE_RIDGE_WT_2 323611	11.42 0.06 0.00	8.13 0.05 0.00	5.57 0.03 0.00	2.34 0.01 0.00	8.09 0.04 0.00	6.44 0.03 0.00	8.47 0.02 0.00	14.63 0.00 0.00	20.00 0.08 0.00	21.45 0.10 -2.33	25.34 0.05 -9.22	23.54 -0.01 -5.01	17.89 -0.07 -2.91	13.98 -0.03 -0.12	15.66 0.00 -1.98	12.32 0.04 -0.05	10.42 0.07 0.00	10.46 0.05 0.00	14.68 0.06 0.00	20.21 0.04 0.00	14.08 -0.01 0.00	10.40 -0.04 0.00	-2.13 0.02 0.00	-10.47 0.09 0.00
MARBLE_RIVER_WT_PWR 323696	11.12 -0.24 0.00	7.72 -0.36 0.00	5.30 -0.24 0.00	2.24 -0.09 0.00	7.76 -0.28 0.00	6.22 -0.19 0.00	8.22 -0.24 0.00	14.25 -0.38 0.00	19.49 -0.43 0.00	15.07 -0.38 3.58	1.59 -0.32 14.15	10.42 -0.45 7.67	10.23 -0.37 4.45	13.19 -0.51 0.19	10.07 -0.58 3.04	11.66 -0.49 0.08	10.01 -0.35 0.00	10.12 -0.30 0.00	14.31 -0.31 0.00	19.60 -0.56 0.00	13.64 -0.45 0.00	10.15 -0.29 0.00	-2.07 0.08 0.00	-10.21 0.35 0.00
MARSH_HILL_WT_PWR 323713	11.64 0.28 0.00	8.23 0.15 0.00	5.64 0.09 0.00	2.38 0.05 0.00	8.20 0.15 0.00	6.56 0.15 0.00	8.72 0.27 0.00	15.19 0.56 0.00	20.63 0.71 0.00	19.65 0.63 0.00	36.08 0.51 -19.51	28.75 0.54 -9.66	17.48 0.25 -2.19	14.40 0.23 -0.28	14.02 0.33 0.00	12.64 0.30 -0.12	10.58 0.23 0.00	10.59 0.18 0.00	14.93 0.31 0.00	20.70 0.54 0.00	14.54 0.45 0.00	10.82 0.38 0.00	-2.34 -0.19 0.00	-11.23 -0.67 0.00
MG INDUSTRY___DRP 24185	11.92 0.56 0.00	8.52 0.44 0.00	5.85 0.30 0.00	2.46 0.12 0.00	8.48 0.43 0.00	6.75 0.34 0.00	8.91 0.45 0.00	15.44 0.81 0.00	21.03 1.11 0.00	20.31 1.03 -0.26	17.79 0.71 -1.01	19.88 0.79 -0.54	16.05 0.68 -0.31	14.55 0.65 -0.01	14.53 0.63 -0.21	12.75 0.52 0.00	10.78 0.43 0.00	10.84 0.42 0.00	15.20 0.58 0.00	20.94 0.78 0.00	14.62 0.53 0.00	10.80 0.36 0.00	-2.21 -0.06 0.00	-10.91 -0.34 0.00
MID___OSWEGATCHIE_HYD 23849	11.39 0.03 0.00	8.05 -0.03 0.00	5.53 -0.02 0.00	2.33 0.00 0.00	8.04 -0.01 0.00	6.44 0.03 0.00	8.45 0.00 0.00	14.69 0.06 0.00	20.15 0.23 0.00	17.43 0.21 1.80	9.03 0.09 7.12	14.83 0.14 3.86	12.83 0.01 2.24	13.83 0.03 0.09	12.17 0.00 1.52	12.14 -0.05 0.04	10.31 -0.05 0.00	10.38 -0.05 0.00	14.60 -0.02 0.00	20.16 0.00 0.00	14.16 0.08 0.00	10.56 0.12 0.00	-2.14 0.00 0.00	-10.60 -0.04 0.00
MID___RAQUETTE_HYD 23851	11.19 -0.17 0.00	7.88 -0.20 0.00	5.42 -0.13 0.00	2.28 -0.05 0.00	7.90 -0.16 0.00	6.31 -0.10 0.00	8.19 -0.27 0.00	14.25 -0.39 0.00	19.64 -0.28 0.00	15.95 -0.28 2.79	4.64 -0.38 11.04	12.18 -0.38 5.98	11.14 -0.45 3.47	13.38 -0.36 0.14	10.93 -0.39 2.37	11.74 -0.43 0.06	9.98 -0.37 0.00	10.06 -0.35 0.00	14.19 -0.43 0.00	19.55 -0.61 0.00	13.82 -0.27 0.00	10.34 -0.10 0.00	-2.09 0.06 0.00	-10.37 0.20 0.00
MILLIKEN___1 23584	11.48 0.12 0.00	8.16 0.08 0.00	5.59 0.05 0.00	2.35 0.02 0.00	8.12 0.07 0.00	6.50 0.09 0.00	8.63 0.17 0.00	14.84 0.21 0.00	20.17 0.25 0.00	19.24 0.22 0.00	19.01 0.19 -2.76	20.20 0.27 -1.39	15.61 0.25 -0.31	14.16 0.22 -0.04	13.91 0.22 0.00	12.46 0.21 -0.02	10.53 0.17 0.00	10.59 0.18 0.00	14.91 0.29 0.00	20.68 0.52 0.00	14.43 0.35 0.00	10.68 0.24 0.00	-2.20 -0.05 0.00	-10.80 -0.23 0.00

MILLIKEN___2 23585	11.48 0.12 0.00	8.16 0.08 0.00	5.59 0.05 0.00	2.35 0.02 0.00	8.12 0.07 0.00	6.50 0.09 0.00	8.63 0.17 0.00	14.84 0.21 0.00	20.17 0.25 0.00	19.24 0.22 0.00	19.01 0.19 -2.76	20.20 0.27 -1.39	15.61 0.25 -0.31	14.16 0.22 -0.04	13.91 0.22 0.00	12.46 0.21 -0.02	10.53 0.17 0.00	10.59 0.18 0.00	14.91 0.29 0.00	20.68 0.52 0.00	14.43 0.35 0.00	10.68 0.24 0.00	-2.20 -0.05 0.00	-10.80 -0.23 0.00
MILLIKEN___DIESEL 23629	11.48 0.12 0.00	8.16 0.08 0.00	5.59 0.05 0.00	2.35 0.02 0.00	8.12 0.07 0.00	6.50 0.09 0.00	8.63 0.17 0.00	14.84 0.21 0.00	20.17 0.25 0.00	19.24 0.22 0.00	19.01 0.19 -2.76	20.20 0.27 -1.39	15.61 0.25 -0.31	14.16 0.22 -0.04	13.91 0.22 0.00	12.46 0.21 -0.02	10.53 0.17 0.00	10.59 0.18 0.00	14.91 0.29 0.00	20.68 0.52 0.00	14.43 0.35 0.00	10.68 0.24 0.00	-2.20 -0.05 0.00	-10.80 -0.23 0.00
MILLSEAT___LFGE 323607	11.31 -0.05 0.00	7.99 -0.09 0.00	5.48 -0.07 0.00	2.32 -0.02 0.00	7.98 -0.07 0.00	6.39 -0.02 0.00	8.44 -0.02 0.00	14.71 0.07 0.00	19.89 -0.03 0.00	18.80 -0.22 0.00	20.43 -0.18 -4.55	20.63 -0.17 -2.26	15.30 -0.26 -0.51	13.73 -0.24 -0.08	13.51 -0.18 0.00	12.16 -0.10 -0.04	10.21 -0.14 0.00	10.24 -0.17 0.00	14.46 -0.16 0.00	20.04 -0.12 0.00	14.07 -0.02 0.00	10.59 0.14 0.00	-2.33 -0.18 0.00	-11.20 -0.63 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	12.40 1.04 0.00	8.76 0.68 0.00	6.01 0.47 0.00	2.52 0.19 0.00	8.72 0.67 0.00	6.94 0.53 0.00	9.20 0.75 0.00	15.99 1.36 0.00	21.77 1.85 0.00	20.99 1.85 -0.11	18.19 1.67 -0.46	20.60 1.94 -0.11	16.67 1.62 0.00	15.33 1.44 0.00	15.09 1.40 0.00	13.49 1.26 0.00	11.37 1.02 0.00	11.41 1.00 0.00	15.98 1.36 0.00	22.03 1.87 0.00	15.32 1.23 0.00	11.31 0.87 0.00	-2.32 -0.18 0.00	-11.46 -0.90 0.00
MODEL_CITY_ENERGY 24167	11.00 -0.36 0.00	7.78 -0.30 0.00	5.33 -0.22 0.00	2.26 -0.07 0.00	7.77 -0.27 0.00	6.22 -0.19 0.00	8.16 -0.29 0.00	14.22 -0.42 0.00	19.17 -0.75 0.00	18.07 -0.95 0.00	21.05 -0.80 -5.79	20.51 -0.91 -2.87	14.84 -0.87 -0.65	13.20 -0.79 -0.10	12.97 -0.72 0.00	11.69 -0.58 -0.04	9.81 -0.54 0.00	9.82 -0.59 0.00	13.89 -0.73 0.00	19.22 -0.94 0.00	13.53 -0.56 0.00	10.24 -0.21 0.00	-2.30 -0.15 0.00	-11.00 -0.43 0.00
MODERN_LFGE___ 323580	11.00 -0.36 0.00	7.78 -0.30 0.00	5.33 -0.22 0.00	2.26 -0.07 0.00	7.77 -0.27 0.00	6.22 -0.19 0.00	8.16 -0.29 0.00	14.22 -0.42 0.00	19.17 -0.75 0.00	18.07 -0.95 0.00	21.05 -0.80 -5.79	20.51 -0.91 -2.87	14.84 -0.87 -0.65	13.20 -0.79 -0.10	12.97 -0.72 0.00	11.69 -0.58 -0.04	9.81 -0.54 0.00	9.82 -0.59 0.00	13.89 -0.73 0.00	19.22 -0.94 0.00	13.53 -0.56 0.00	10.24 -0.21 0.00	-2.30 -0.15 0.00	-11.00 -0.43 0.00
MOHAWK_PAPER___DRP 24187	12.01 0.65 0.00	8.59 0.51 0.00	5.90 0.35 0.00	2.47 0.14 0.00	8.55 0.50 0.00	6.81 0.39 0.00	8.99 0.54 0.00	15.58 0.95 0.00	21.21 1.29 0.00	20.51 1.19 -0.30	18.08 0.85 -1.17	20.15 0.97 -0.64	16.25 0.83 -0.37	14.70 0.80 -0.02	14.72 0.78 -0.25	12.88 0.65 -0.01	10.89 0.54 0.00	10.94 0.53 0.00	15.34 0.72 0.00	21.16 1.01 0.00	14.77 0.68 0.00	10.91 0.47 0.00	-2.23 -0.08 0.00	-11.00 -0.44 0.00
MONGAUP___HYD 23641	12.47 1.11 0.00	8.83 0.75 0.00	6.06 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	7.02 0.61 0.00	9.33 0.88 0.00	16.22 1.59 0.00	22.09 2.17 0.00	21.13 2.11 0.00	17.91 1.85 0.00	20.71 2.17 0.00	16.82 1.77 0.00	15.50 1.61 0.00	15.26 1.57 0.00	13.62 1.39 0.00	11.50 1.15 0.00	11.56 1.15 0.00	16.23 1.61 0.00	22.39 2.23 0.00	15.57 1.48 0.00	11.49 1.05 0.00	-2.34 -0.20 0.00	-11.59 -1.02 0.00
MONTAUK___DIESEL 23721	13.29 1.93 0.00	9.30 1.22 0.00	6.42 0.88 0.00	2.70 0.37 0.00	9.35 1.31 0.00	7.52 1.10 0.00	9.87 1.41 0.00	17.21 2.58 0.00	23.48 3.56 0.00	22.72 3.58 -0.12	19.97 3.45 -0.46	22.84 4.05 -0.25	25.09 3.39 -6.65	16.82 2.93 -0.01	16.77 2.98 -0.10	14.75 2.52 0.00	12.48 2.13 0.00	12.56 2.15 0.00	17.61 3.00 0.00	24.20 4.04 0.00	16.68 2.59 0.00	29.76 1.86 -17.45	14.44 -0.32 -16.91	-12.34 -1.77 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	12.51 1.15 0.00	8.84 0.75 0.00	6.06 0.52 0.00	2.54 0.21 0.00	8.79 0.74 0.00	7.00 0.59 0.00	9.28 0.83 0.00	16.12 1.49 0.00	21.93 2.01 0.00	21.15 2.02 -0.12	18.35 1.83 -0.46	20.91 2.12 -0.25	16.95 1.75 -0.14	15.46 1.57 -0.01	15.31 1.53 -0.10	13.60 1.37 0.00	11.46 1.11 0.00	11.49 1.07 0.00	16.09 1.47 0.00	22.17 2.01 0.00	15.43 1.34 0.00	11.39 0.95 0.00	-2.34 -0.20 0.00	-11.56 -1.00 0.00
MUNSVILLE_WIND_PWR 323609	12.27 0.90 0.00	8.70 0.62 0.00	5.96 0.42 0.00	2.50 0.17 0.00	8.64 0.59 0.00	6.94 0.53 0.00	9.35 0.89 0.00	16.90 2.26 0.00	22.85 2.93 0.00	21.82 2.80 0.00	21.81 2.34 -3.41	22.76 2.36 -1.85	16.76 1.28 -0.43	15.20 1.25 -0.06	14.88 1.19 0.00	13.32 1.07 -0.03	11.26 0.90 0.00	11.32 0.91 0.00	15.96 1.34 0.00	22.15 1.99 0.00	15.41 1.32 0.00	11.34 0.90 0.00	-2.33 -0.19 0.00	-11.35 -0.79 0.00
N SALMON___HYD 24042	11.24 -0.12 0.00	7.84 -0.24 0.00	5.39 -0.16 0.00	2.27 -0.06 0.00	7.87 -0.18 0.00	6.30 -0.11 0.00	8.30 -0.15 0.00	14.44 -0.19 0.00	19.79 -0.13 0.00	15.62 -0.09 3.31	2.84 -0.11 13.11	11.26 -0.18 7.10	10.74 -0.19 4.12	13.43 -0.28 0.17	10.52 -0.36 2.82	11.85 -0.31 0.07	10.14 -0.22 0.00	10.24 -0.17 0.00	14.48 -0.14 0.00	19.89 -0.27 0.00	13.90 -0.18 0.00	10.35 -0.09 0.00	-2.09 0.05 0.00	-10.37 0.20 0.00
N.E_GEN_SANDY PD 24062	15.13 0.93 -2.83	16.30 0.65 -7.57	12.77 0.48 -6.75	10.05 0.19 -7.52	16.34 0.68 -7.61	16.48 0.52 -9.55	22.41 0.69 -13.26	27.45 1.22 -11.59	30.28 1.66 -8.70	35.62 1.59 -15.01	34.31 1.42 -16.83	35.54 1.64 -15.36	30.16 1.37 -13.73	26.79 1.24 -11.67	22.37 1.23 -7.45	18.44 1.10 -5.12	19.19 0.90 -7.93	26.56 0.88 -15.26	28.22 1.19 -12.42	29.25 1.66 -7.43	29.94 1.11 -14.74	22.43 0.79 -11.19	9.22 -0.16 -11.52	12.22 -0.83 -23.61
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	12.41 1.05 0.00	8.77 0.68 0.00	6.01 0.47 0.00	2.52 0.19 0.00	8.72 0.67 0.00	6.94 0.53 0.00	9.20 0.75 0.00	16.00 1.37 0.00	21.79 1.87 0.00	20.89 1.86 0.00	17.75 1.69 0.00	20.52 1.97 0.00	16.68 1.63 0.00	15.35 1.46 0.00	15.11 1.42 0.00	13.50 1.28 0.00	11.39 1.04 0.00	11.43 1.01 0.00	16.00 1.38 0.00	22.06 1.90 0.00	15.34 1.25 0.00	11.33 0.89 0.00	-2.33 -0.18 0.00	-11.49 -0.93 0.00
NARROWS_GT1_I 24228	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00

NARROWS_GT1_2 24229	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
NARROWS_GT1_3 24230	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
NARROWS_GT1_4 24231	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
NARROWS_GT1_5 24232	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
NARROWS_GT1_6 24233	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
NARROWS_GT1_7 24234	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
NARROWS_GT1_8 24235	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
NARROWS_GT2_1 24236	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12														

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	12.31 0.95 0.00	8.76 0.67 0.00	6.01 0.46 0.00	2.52 0.19 0.00	8.72 0.67 0.00	6.95 0.54 0.00	9.21 0.76 0.00	16.02 1.39 0.00	21.85 1.93 0.00	21.10 1.89 -0.19	18.37 1.58 -0.73	20.73 1.80 -0.39	16.77 1.49 -0.23	15.25 1.35 -0.01	15.16 1.31 -0.15	13.37 1.14 0.00	11.30 0.94 0.00	11.35 0.93 0.00	15.93 1.31 0.00	21.98 1.82 0.00	15.31 1.22 0.00	11.29 0.85 0.00	-2.30 -0.15 0.00	-11.36 -0.80 0.00
NEG CAPITAL___MECHNVIL 23645	12.24 0.88 0.00	8.73 0.65 0.00	6.01 0.46 0.00	2.52 0.19 0.00	8.71 0.67 0.00	6.94 0.53 0.00	9.20 0.75 0.00	15.95 1.31 0.00	21.68 1.76 0.00	20.97 1.59 -0.36	18.76 1.29 -1.41	20.77 1.45 -0.77	16.75 1.24 -0.45	15.06 1.16 -0.02	15.17 1.17 -0.31	13.26 1.03 -0.01	11.20 0.85 0.00	11.25 0.83 0.00	15.76 1.14 0.00	21.76 1.60 0.00	15.19 1.10 0.00	11.22 0.78 0.00	-2.29 -0.14 0.00	-11.30 -0.73 0.00
NEG CENTRAL_HIGH_ACRES 23767	11.00 -0.36 0.00	7.79 -0.29 0.00	5.34 -0.21 0.00	2.25 -0.09 0.00	7.75 -0.30 0.00	6.20 -0.21 0.00	8.22 -0.23 0.00	14.26 -0.37 0.00	19.40 -0.52 0.00	18.42 -0.60 0.00	12.51 -0.49 3.06	16.50 -0.55 1.50	14.22 -0.49 0.34	13.40 -0.45 0.05	13.31 -0.38 0.00	11.88 -0.33 0.02	10.05 -0.30 0.00	10.11 -0.31 0.00	14.24 -0.39 0.00	19.74 -0.42 0.00	13.81 -0.28 0.00	10.28 -0.16 0.00	-2.16 -0.01 0.00	-10.53 0.03 0.00
NEG CENTRAL___DRP 24199	11.58 0.22 0.00	8.20 0.11 0.00	5.61 0.07 0.00	2.37 0.03 0.00	8.16 0.11 0.00	6.53 0.12 0.00	8.69 0.24 0.00	15.11 0.48 0.00	20.52 0.60 0.00	19.53 0.51 0.00	19.38 0.44 -2.87	20.52 0.54 -1.43	15.76 0.38 -0.32	14.27 0.34 -0.04	14.07 0.38 0.00	12.61 0.36 -0.02	10.62 0.27 0.00	10.68 0.27 0.00	15.05 0.43 0.00	20.81 0.65 0.00	14.57 0.48 0.00	10.81 0.37 0.00	-2.26 -0.11 0.00	-11.04 -0.48 0.00
NEG CENTRAL___INDECK 23768	11.62 0.26 0.00	8.22 0.14 0.00	5.63 0.08 0.00	2.37 0.04 0.00	8.18 0.13 0.00	6.55 0.14 0.00	8.76 0.30 0.00	15.87 1.23 0.00	21.53 1.61 0.00	20.49 1.47 0.00	40.61 1.22 -23.32	31.52 1.42 -11.55	18.66 1.00 -2.61	14.38 0.30 -0.19	14.08 0.39 0.00	12.70 0.39 -0.08	10.65 0.30 0.00	10.69 0.28 0.00	15.07 0.46 0.00	20.90 0.74 0.00	14.65 0.56 0.00	10.90 0.46 0.00	-2.30 -0.16 0.00	-11.22 -0.66 0.00
NEG CENTRAL___SENECA 23627	11.58 0.22 0.00	8.20 0.11 0.00	5.61 0.07 0.00	2.37 0.03 0.00	8.16 0.11 0.00	6.53 0.12 0.00	8.69 0.24 0.00	15.11 0.48 0.00	20.52 0.60 0.00	19.53 0.51 0.00	19.38 0.44 -2.87	20.52 0.54 -1.43	15.76 0.38 -0.32	14.27 0.34 -0.04	14.07 0.38 0.00	12.61 0.36 -0.02	10.62 0.27 0.00	10.68 0.27 0.00	15.05 0.43 0.00	20.81 0.65 0.00	14.57 0.48 0.00	10.81 0.37 0.00	-2.26 -0.11 0.00	-11.04 -0.48 0.00
NEG CENTRAL___STATE_STREET 24147	11.56 0.20 0.00	8.22 0.13 0.00	5.63 0.08 0.00	2.37 0.04 0.00	8.19 0.14 0.00	6.55 0.14 0.00	8.71 0.25 0.00	14.96 0.32 0.00	20.26 0.33 0.00	19.33 0.31 0.00	16.34 0.28 0.00	18.91 0.36 0.00	15.37 0.32 0.00	14.18 0.29 0.00	13.98 0.29 0.00	12.50 0.27 0.00	10.56 0.21 0.00	10.64 0.22 0.00	15.03 0.41 0.00	20.93 0.77 0.00	14.62 0.53 0.00	10.82 0.38 0.00	-2.22 -0.08 0.00	-10.92 -0.36 0.00
NEG MILLWOOD___DRP 24198	12.49 1.13 0.00	8.83 0.75 0.00	6.05 0.51 0.00	2.54 0.21 0.00	8.78 0.73 0.00	7.00 0.59 0.00	9.29 0.83 0.00	16.17 1.53 0.00	22.01 2.09 0.00	21.23 2.08 -0.13	18.43 1.86 -0.51	20.99 2.17 -0.27	17.01 1.80 -0.16	15.51 1.62 -0.01	15.37 1.57 -0.11	13.63 1.40 0.00	11.49 1.14 0.00	11.54 1.13 0.00	16.19 1.57 0.00	22.32 2.16 0.00	15.52 1.43 0.00	11.45 1.01 0.00	-2.34 -0.19 0.00	-11.56 -1.00 0.00
NEG NORTH_FLCN_SEA 23793	11.17 -0.20 0.00	7.75 -0.33 0.00	5.33 -0.22 0.00	2.24 -0.09 0.00	7.78 -0.27 0.00	6.24 -0.18 0.00	8.25 -0.21 0.00	14.33 -0.30 0.00	19.59 -0.33 0.00	15.18 -0.28 3.57	1.72 -0.23 14.11	10.54 -0.36 7.65	10.34 -0.28 4.44	13.28 -0.42 0.18	10.15 -0.50 3.03	11.72 -0.42 0.08	10.05 -0.30 0.00	10.17 -0.25 0.00	14.38 -0.24 0.00	19.70 -0.46 0.00	13.72 -0.37 0.00	10.19 -0.25 0.00	-2.07 0.08 0.00	-10.24 0.33 0.00
NEG NORTH_KES_CHATEGAY 23792	11.13 -0.23 0.00	7.74 -0.34 0.00	5.32 -0.23 0.00	2.24 -0.09 0.00	7.78 -0.27 0.00	6.23 -0.18 0.00	8.22 -0.23 0.00	14.27 -0.36 0.00	19.52 -0.40 0.00	15.17 -0.36 3.50	1.92 -0.30 13.84	10.62 -0.42 7.50	10.34 -0.36 4.35	13.23 -0.48 0.18	10.15 -0.56 2.98	11.69 -0.46 0.08	10.02 -0.33 0.00	10.14 -0.28 0.00	14.33 -0.28 0.00	19.65 -0.51 0.00	13.69 -0.40 0.00	10.19 -0.25 0.00	-2.07 0.08 0.00	-10.23 0.33 0.00
NEG NORTH___ALICE_FALLS 23915	11.23 -0.13 0.00	7.81 -0.28 0.00	5.36 -0.18 0.00	2.26 -0.07 0.00	7.83 -0.22 0.00	6.28 -0.13 0.00	8.31 -0.15 0.00	14.43 -0.20 0.00	19.72 -0.19 0.00	15.32 -0.14 3.56	1.87 -0.12 14.07	10.68 -0.24 7.62	10.44 -0.19 4.42	13.38 -0.32 0.18	10.26 -0.41 3.02	11.80 -0.35 0.08	10.12 -0.23 0.00	10.25 -0.17 0.00	14.50 -0.12 0.00	19.86 -0.30 0.00	13.83 -0.25 0.00	10.28 -0.16 0.00	-2.08 0.06 0.00	-10.31 0.26 0.00
NEG NORTH___LWR_SARANAC 23913	11.23 -0.13 0.00	7.81 -0.28 0.00	5.36 -0.18 0.00	2.26 -0.07 0.00	7.83 -0.22 0.00	6.28 -0.13 0.00	8.31 -0.15 0.00	14.43 -0.20 0.00	19.72 -0.19 0.00	15.32 -0.14 3.56	1.87 -0.12 14.07	10.68 -0.24 7.62	10.44 -0.19 4.42	13.38 -0.32 0.18	10.26 -0.41 3.02	11.80 -0.35 0.08	10.12 -0.23 0.00	10.25 -0.17 0.00	14.50 -0.12 0.00	19.86 -0.30 0.00	13.83 -0.25 0.00	10.28 -0.16 0.00	-2.08 0.06 0.00	-10.31 0.26 0.00
NEG NORTH___PLATTSBURG 23628	11.23 -0.13 0.00	7.81 -0.28 0.00	5.36 -0.18 0.00	2.26 -0.07 0.00	7.83 -0.22 0.00	6.28 -0.13 0.00	8.31 -0.15 0.00	14.43 -0.20 0.00	19.72 -0.19 0.00	15.32 -0.14 3.56	1.87 -0.12 14.07	10.68 -0.24 7.62	10.44 -0.19 4.42	13.38 -0.32 0.18	10.26 -0.41 3.02	11.80 -0.35 0.08	10.12 -0.23 0.00	10.25 -0.17 0.00	14.50 -0.12 0.00	19.86 -0.30 0.00	13.83 -0.25 0.00	10.28 -0.16 0.00	-2.08 0.06 0.00	-10.31 0.26 0.00
NEG WEST_LEA_LOCKPORT 23791	11.15 -0.21 0.00	7.89 -0.20 0.00	5.40 -0.15 0.00	2.28 -0.05 0.00	7.86 -0.19 0.00	6.29 -0.12 0.00	8.27 -0.18 0.00	14.40 -0.23 0.00	19.44 -0.48 0.00	18.35 -0.67 0.00	21.84 -0.57 -6.36	21.05 -0.65 -3.15	15.12 -0.65 -0.71	13.40 -0.60 -0.11	13.16 -0.53 0.00	11.86 -0.41 -0.05	9.95 -0.40 0.00	9.98 -0.44 0.00	14.11 -0.51 0.00	19.53 -0.63 0.00	13.74 -0.35 0.00	10.37 -0.07 0.00	-2.30 -0.16 0.00	-11.06 -0.50 0.00
NEG WEST___LANCASTER 23811	11.69 0.33 0.00	8.25 0.17 0.00	5.65 0.11 0.00	2.38 0.05 0.00	8.21 0.16 0.00	6.56 0.15 0.00	8.71 0.25 0.00	15.13 0.50 0.00	20.47 0.55 0.00	19.37 0.35 0.00	60.98 0.29 -44.63	41.02 0.39 -22.07	20.28 0.24 -4.99	14.88 0.22 -0.77	13.96 0.27 0.00	12.83 0.28 -0.33	10.53 0.17 0.00	10.59 0.17 0.00	14.92 0.30 0.00	20.58 0.42 0.00	14.45 0.36 0.00	10.82 0.37 0.00	-2.32 -0.18 0.00	-11.28 -0.72 0.00

NEG_PENN_ALLEGHNY 23528	11.83 0.47 0.00	8.40 0.32 0.00	5.76 0.21 0.00	2.43 0.09 0.00	8.36 0.32 0.00	6.68 0.27 0.00	8.85 0.40 0.00	15.34 0.70 0.00	20.83 0.91 0.00	19.86 0.84 0.00	22.08 0.72 -5.30	22.07 0.87 -2.65	16.36 0.71 -0.60	14.63 0.66 -0.09	14.34 0.66 0.00	12.85 0.58 -0.04	10.82 0.47 0.00	10.89 0.47 0.00	15.30 0.68 0.00	21.10 0.94 0.00	14.74 0.65 0.00	10.92 0.47 0.00	-2.26 -0.11 0.00	-11.09 -0.53 0.00
NEG__GEN_MONROE 24207	11.44 0.08 0.00	8.10 0.02 0.00	5.54 0.00 0.00	2.34 0.00 0.00	8.07 0.02 0.00	6.46 0.05 0.00	8.59 0.13 0.00	14.92 0.29 0.00	20.23 0.31 0.00	19.20 0.18 0.00	12.91 0.16 3.31	17.10 0.19 1.63	14.75 0.06 0.37	13.94 0.05 0.00	13.76 0.07 0.00	12.32 0.10 0.00	10.41 0.06 0.00	10.46 0.05 0.00	14.77 0.15 0.00	20.50 0.35 0.00	14.36 0.27 0.00	10.71 0.27 0.00	-2.27 -0.12 0.00	-11.11 -0.54 0.00
NEPA__ENERGY 23901	11.59 0.23 0.00	8.19 0.11 0.00	5.62 0.07 0.00	2.37 0.04 0.00	8.15 0.11 0.00	6.51 0.10 0.00	8.64 0.18 0.00	14.97 0.34 0.00	20.26 0.34 0.00	19.18 0.16 0.00	29.20 0.11 -13.02	25.19 0.19 -6.45	16.63 0.12 -1.46	14.22 0.11 -0.22	13.83 0.14 0.00	12.47 0.15 -0.09	10.42 0.06 0.00	10.49 0.08 0.00	14.77 0.15 0.00	20.34 0.18 0.00	14.28 0.19 0.00	10.66 0.21 0.00	-2.27 -0.12 0.00	-11.05 -0.49 0.00
NEVERSINK__HYD 23608	11.74 0.38 0.00	8.29 0.21 0.00	5.68 0.14 0.00	2.39 0.06 0.00	8.25 0.20 0.00	6.61 0.20 0.00	8.83 0.38 0.00	15.37 0.73 0.00	20.95 1.03 0.00	20.24 1.08 -0.14	17.68 1.06 -0.56	20.10 1.25 -0.30	16.23 1.01 -0.17	14.75 0.85 -0.01	14.61 0.81 -0.12	12.94 0.71 0.00	10.91 0.56 0.00	10.97 0.56 0.00	15.43 0.81 0.00	21.30 1.14 0.00	14.74 0.65 0.00	10.84 0.40 0.00	-2.19 -0.04 0.00	-10.89 -0.33 0.00
NEWTON__FALLS_HYD 23847	11.39 0.03 0.00	8.05 -0.03 0.00	5.53 -0.02 0.00	2.33 0.00 0.00	8.04 -0.01 0.00	6.44 0.03 0.00	8.45 0.00 0.00	14.69 0.06 0.00	20.15 0.23 0.00	17.43 0.21 1.80	9.03 0.09 7.12	14.83 0.14 3.86	12.83 0.01 2.24	13.83 0.03 0.09	12.17 0.00 1.52	12.14 -0.05 0.04	10.31 -0.05 0.00	10.38 -0.04 0.00	14.60 -0.02 0.00	20.16 0.00 0.00	14.16 0.08 0.00	10.56 0.12 0.00	-2.14 0.00 0.00	-10.60 -0.04 0.00
NIAGARA_115E_LBMP 323715	10.93 -0.43 0.00	7.74 -0.35 0.00	5.30 -0.25 0.00	2.25 -0.09 0.00	7.73 -0.32 0.00	6.19 -0.22 0.00	8.11 -0.35 0.00	14.12 -0.52 0.00	19.02 -0.90 0.00	17.93 -1.09 0.00	20.64 -0.92 -5.49	20.22 -1.05 -2.73	14.70 -0.97 -0.62	13.08 -0.82 -0.10	12.87 -0.67 0.00	11.59 -0.67 -0.04	9.73 -0.62 0.00	9.74 -0.68 0.00	13.77 -0.85 0.00	19.06 -1.10 0.00	13.42 -0.67 0.00	10.16 -0.28 0.00	-2.29 -0.15 0.00	-10.96 -0.40 0.00
NIAGARA_115W_LBMP 323714	11.01 -0.35 0.00	7.78 -0.30 0.00	5.33 -0.22 0.00	2.25 -0.09 0.00	7.74 -0.31 0.00	6.18 -0.23 0.00	8.11 -0.35 0.00	14.10 -0.53 0.00	19.01 -0.91 0.00	17.92 -1.10 0.00	6.55 -0.93 8.57	13.24 -1.08 4.23	13.08 -1.01 0.95	12.82 -0.92 0.15	12.84 -0.85 0.00	11.47 -0.70 0.06	9.72 -0.63 0.00	9.78 -0.63 0.00	13.83 -0.79 0.00	19.16 -1.00 0.00	13.49 -0.60 0.00	10.19 -0.25 0.00	-2.26 -0.11 0.00	-10.86 -0.30 0.00
NIAGARA_230_LBMP 323716	11.09 -0.27 0.00	7.84 -0.24 0.00	5.36 -0.18 0.00	2.26 -0.07 0.00	7.80 -0.25 0.00	6.23 -0.18 0.00	8.18 -0.27 0.00	14.22 -0.41 0.00	19.20 -0.72 0.00	18.11 -0.91 0.00	-4.22 -0.79 19.50	8.02 -0.90 9.63	12.02 -0.86 2.17	12.77 -0.79 0.34	12.98 -0.71 0.00	11.51 -0.58 0.14	9.82 -0.53 0.00	9.87 -0.55 0.00	13.94 -0.68 0.00	19.31 -0.85 0.00	13.58 -0.51 0.00	10.25 -0.19 0.00	-2.25 -0.11 0.00	-10.87 -0.31 0.00
NIAGARA____ 23760	10.99 -0.37 0.00	7.77 -0.31 0.00	5.32 -0.23 0.00	2.25 -0.08 0.00	7.75 -0.30 0.00	6.20 -0.21 0.00	8.13 -0.32 0.00	14.17 -0.47 0.00	19.11 -0.82 0.00	18.02 -1.00 0.00	5.61 -0.86 9.59	12.82 -0.99 4.74	13.06 -0.93 1.07	12.87 -0.85 0.17	12.92 -0.77 0.00	11.53 -0.63 0.07	9.77 -0.58 0.00	9.80 -0.61 0.00	13.86 -0.76 0.00	19.20 -0.96 0.00	13.51 -0.58 0.00	10.20 -0.24 0.00	-2.27 -0.13 0.00	-10.88 -0.31 0.00
NINE_MILE_1 23575	11.06 -0.30 0.00	7.87 -0.21 0.00	5.40 -0.14 0.00	2.27 -0.06 0.00	7.84 -0.21 0.00	6.25 -0.16 0.00	8.27 -0.19 0.00	14.27 -0.37 0.00	19.40 -0.52 0.00	18.51 -0.51 0.00	15.64 -0.42 0.00	18.07 -0.48 0.00	14.65 -0.40 0.00	13.52 -0.36 0.00	13.33 -0.36 0.00	11.93 -0.30 0.00	10.11 -0.24 0.00	10.17 -0.24 0.00	14.27 -0.35 0.00	19.70 -0.46 0.00	13.77 -0.32 0.00	10.22 -0.22 0.00	-2.12 0.03 0.00	-10.38 0.18 0.00
NINE_MILE_2 23744	11.06 -0.30 0.00	7.87 -0.21 0.00	5.40 -0.14 0.00	2.27 -0.06 0.00	7.84 -0.21 0.00	6.25 -0.16 0.00	8.27 -0.19 0.00	14.27 -0.37 0.00	19.40 -0.52 0.00	18.51 -0.51 0.00	15.64 -0.42 0.00	18.07 -0.48 0.00	14.65 -0.40 0.00	13.52 -0.36 0.00	13.33 -0.36 0.00	11.93 -0.29 0.00	10.11 -0.24 0.00	10.17 -0.24 0.00	14.27 -0.35 0.00	19.70 -0.46 0.00	13.77 -0.32 0.00	10.22 -0.22 0.00	-2.12 0.03 0.00	-10.38 0.19 0.00
NM_CAPITAL__DRP 24208	11.95 0.59 0.00	8.55 0.46 0.00	5.87 0.33 0.00	2.46 0.13 0.00	8.51 0.47 0.00	6.78 0.36 0.00	8.94 0.48 0.00	15.49 0.86 0.00	21.09 1.17 0.00	20.37 1.07 -0.28	17.89 0.71 -1.12	19.95 0.79 -0.61	16.10 0.70 -0.35	14.58 0.67 -0.01	14.58 0.65 -0.24	12.77 0.53 -0.01	10.79 0.44 0.00	10.84 0.43 0.00	15.20 0.58 0.00	20.96 0.80 0.00	14.63 0.54 0.00	10.80 0.36 0.00	-2.21 -0.06 0.00	-10.90 -0.34 0.00
NM_CENTRAL__DRP 24181	11.33 -0.04 0.00	8.05 -0.02 0.00	5.52 -0.02 0.00	2.32 -0.01 0.00	8.01 -0.03 0.00	6.40 -0.01 0.00	8.48 0.03 0.00	14.67 0.03 0.00	19.95 0.03 0.00	19.04 0.02 0.00	16.10 0.04 0.00	18.62 0.07 0.00	15.11 0.05 0.00	13.93 0.04 0.00	13.72 0.03 0.00	12.27 0.05 0.00	10.40 0.04 0.00	10.46 0.04 0.00	14.67 0.05 0.00	20.26 0.10 0.00	14.15 0.07 0.00	10.49 0.05 0.00	-2.17 -0.02 0.00	-10.65 -0.08 0.00
NM_FRONTIER__DRP 24179	11.01 -0.35 0.00	7.78 -0.30 0.00	5.33 -0.22 0.00	2.25 -0.09 0.00	7.74 -0.31 0.00	6.18 -0.23 0.00	8.11 -0.35 0.00	14.10 -0.53 0.00	19.01 -0.91 0.00	17.92 -1.10 0.00	6.55 -0.93 8.57	13.24 -1.08 4.23	13.08 -1.01 0.95	12.82 -0.92 0.15	12.84 -0.85 0.00	11.47 -0.70 0.06	9.72 -0.63 0.00	9.78 -0.63 0.00	13.83 -0.79 0.00	19.16 -1.00 0.00	13.49 -0.60 0.00	10.19 -0.25 0.00	-2.26 -0.11 0.00	-10.86 -0.30 0.00
NM_ST_REGIS__HYD 24053	11.20 -0.16 0.00	7.87 -0.21 0.00	5.41 -0.14 0.00	2.28 -0.05 0.00	7.88 -0.16 0.00	6.30 -0.11 0.00	8.21 -0.24 0.00	14.29 -0.34 0.00	19.68 -0.24 0.00	15.90 -0.24 2.88	4.35 -0.32 11.38	12.04 -0.34 6.17	11.08 -0.39 3.58	13.39 -0.35 0.15	10.86 -0.39 2.45	11.76 -0.41 0.06	10.01 -0.34 0.00	10.11 -0.31 0.00	14.25 -0.37 0.00	19.63 -0.53 0.00	13.84 -0.25 0.00	10.34 -0.10 0.00	-2.09 0.06 0.00	-10.36 0.20 0.00

NORTHPORT___1 23551	12.70 1.34 0.00	8.94 0.85 0.00	6.14 0.60 0.00	2.58 0.25 0.00	8.96 0.91 0.00	7.14 0.73 0.00	9.41 0.96 0.00	16.37 1.73 0.00	22.28 2.36 0.00	21.50 2.36 -0.12	18.77 2.25 -0.46	21.44 2.64 -0.25	23.90 2.20 -6.65	15.83 1.93 -0.01	15.73 1.94 -0.10	13.89 1.66 0.00	11.73 1.38 0.00	11.79 1.37 0.00	16.50 1.89 0.00	22.73 2.57 0.00	15.71 1.63 0.00	29.08 1.19 -17.45	14.53 -0.23 -16.91	-11.77 -1.21 0.00
NORTHPORT___2 23552	12.70 1.34 0.00	8.94 0.85 0.00	6.14 0.60 0.00	2.58 0.25 0.00	8.96 0.91 0.00	7.14 0.73 0.00	9.41 0.96 0.00	16.37 1.73 0.00	22.28 2.36 0.00	21.50 2.36 -0.12	18.77 2.25 -0.46	21.44 2.64 -0.25	23.90 2.20 -6.65	15.83 1.93 -0.01	15.73 1.94 -0.10	13.89 1.66 0.00	11.73 1.38 0.00	11.79 1.37 0.00	16.50 1.89 0.00	22.73 2.57 0.00	15.71 1.63 0.00	29.08 1.19 -17.45	14.53 -0.23 -16.91	-11.77 -1.21 0.00
NORTHPORT___3 23553	12.61 1.25 0.00	8.87 0.79 0.00	6.10 0.56 0.00	2.57 0.23 0.00	8.90 0.85 0.00	7.09 0.68 0.00	9.35 0.90 0.00	16.26 1.63 0.00	22.14 2.22 0.00	21.35 2.22 -0.12	18.63 2.11 -0.46	21.27 2.48 -0.25	23.77 2.06 -6.65	15.71 1.81 -0.01	15.61 1.82 -0.10	13.79 1.56 0.00	11.64 1.29 0.00	11.70 1.28 0.00	16.38 1.76 0.00	22.56 2.40 0.00	15.61 1.52 0.00	29.00 1.11 -17.45	14.55 -0.21 -16.91	-11.69 -1.13 0.00
NORTHPORT___4 23650	12.61 1.25 0.00	8.87 0.79 0.00	6.10 0.56 0.00	2.57 0.23 0.00	8.90 0.85 0.00	7.09 0.68 0.00	9.35 0.90 0.00	16.26 1.63 0.00	22.14 2.22 0.00	21.35 2.22 -0.12	18.63 2.11 -0.46	21.27 2.48 -0.25	23.77 2.06 -6.65	15.71 1.81 -0.01	15.61 1.82 -0.10	13.79 1.56 0.00	11.64 1.29 0.00	11.70 1.28 0.00	16.38 1.76 0.00	22.56 2.40 0.00	15.61 1.52 0.00	29.00 1.11 -17.45	14.55 -0.21 -16.91	-11.69 -1.13 0.00
NORTHPORT___IC 23718	12.70 1.34 0.00	8.94 0.85 0.00	6.14 0.60 0.00	2.58 0.25 0.00	8.96 0.91 0.00	7.14 0.73 0.00	9.41 0.96 0.00	16.37 1.73 0.00	22.28 2.36 0.00	21.50 2.36 -0.12	18.77 2.25 -0.46	21.44 2.64 -0.25	23.90 2.20 -6.65	15.83 1.93 -0.01	15.73 1.94 -0.10	13.89 1.66 0.00	11.73 1.38 0.00	11.79 1.37 0.00	16.50 1.89 0.00	22.73 2.57 0.00	15.71 1.63 0.00	29.08 1.19 -17.45	14.53 -0.23 -16.91	-11.77 -1.21 0.00
NPX_GEN_1385_PROXY 323591	12.70 1.34 0.00	8.94 0.85 0.00	6.14 0.60 0.00	2.58 0.25 0.00	8.96 0.91 0.00	7.14 0.73 0.00	9.41 0.96 0.00	16.37 1.73 0.00	22.28 2.36 0.00	21.50 2.36 -0.12	18.77 2.25 -0.46	21.44 2.64 -0.25	23.90 2.20 -6.65	15.83 1.93 -0.01	15.73 1.94 -0.10	13.89 1.66 0.00	11.73 1.38 0.00	11.79 1.37 0.00	16.50 1.89 0.00	22.73 2.57 0.00	15.71 1.63 0.00	29.08 1.19 -17.45	14.53 -0.23 -16.91	-11.77 -1.21 0.00
NPX_GEN_CSC 323557	12.77 1.41 0.00	8.93 0.85 0.00	6.18 0.63 0.00	2.60 0.26 0.00	8.97 0.92 0.00	7.20 0.79 0.00	9.38 0.92 0.00	16.34 1.70 0.00	22.26 2.33 0.00	21.50 2.36 -0.12	18.93 2.41 -0.46	21.63 2.83 -0.25	24.14 2.44 -6.65	15.93 2.04 -0.01	15.91 2.12 -0.10	13.98 1.75 0.00	11.82 1.47 0.00	11.88 1.47 0.00	16.62 2.00 0.00	22.83 2.67 0.00	15.78 1.70 0.00	29.15 1.26 -17.45	14.53 -0.23 -16.91	-11.82 -1.26 0.00
NSINS_S_GLNS_FALLS 23858	12.26 0.90 0.00	8.73 0.65 0.00	6.04 0.49 0.00	2.53 0.20 0.00	8.76 0.71 0.00	6.96 0.55 0.00	9.22 0.77 0.00	15.98 1.35 0.00	21.72 1.80 0.00	20.89 1.53 -0.34	18.70 1.28 -1.36	20.70 1.41 -0.75	16.72 1.23 -0.44	15.04 1.13 -0.02	15.22 1.23 -0.30	13.33 1.10 -0.01	11.22 0.87 0.00	11.26 0.84 0.00	15.72 1.10 0.00	21.69 1.53 0.00	15.18 1.09 0.00	11.26 0.81 0.00	-2.29 -0.15 0.00	-11.36 -0.80 0.00
NUCOR_STEEL___DRP 24197	11.60 0.24 0.00	8.24 0.16 0.00	5.65 0.10 0.00	2.38 0.04 0.00	8.22 0.17 0.00	6.57 0.16 0.00	8.73 0.28 0.00	14.99 0.35 0.00	20.30 0.38 0.00	19.36 0.34 0.00	16.35 0.29 0.00	18.92 0.38 0.00	15.38 0.33 0.00	14.18 0.29 0.00	13.99 0.30 0.00	12.50 0.28 0.00	10.57 0.22 0.00	10.65 0.23 0.00	15.04 0.42 0.00	20.95 0.79 0.00	14.62 0.53 0.00	10.83 0.39 0.00	-2.23 -0.08 0.00	-10.95 -0.39 0.00
NYISO_LBMP_REFERENCE 24008	11.36 0.00 0.00	8.08 0.00 0.00	5.54 0.00 0.00	2.33 0.00 0.00	8.05 0.00 0.00	6.41 0.00 0.00	8.45 0.00 0.00	14.63 0.00 0.00	19.92 0.00 0.00	19.02 0.00 0.00	16.06 0.00 0.00	18.55 0.00 0.00	15.05 0.00 0.00	13.89 0.00 0.00	13.69 0.00 0.00	12.22 0.00 0.00	10.35 0.00 0.00	10.41 0.00 0.00	14.62 0.00 0.00	20.16 0.00 0.00	14.09 0.00 0.00	10.44 0.00 0.00	-2.14 0.00 0.00	-10.56 0.00 0.00
NYPA_BRENTWD___GT 24164	12.80 1.44 0.00	8.99 0.91 0.00	6.19 0.64 0.00	2.60 0.27 0.00	9.01 0.97 0.00	7.19 0.78 0.00	9.48 1.03 0.00	16.47 1.83 0.00	22.43 2.51 0.00	21.65 2.52 -0.12	18.97 2.45 -0.46	21.67 2.88 -0.25	24.10 2.40 -6.65	16.00 2.11 -0.01	15.91 2.12 -0.10	14.04 1.82 0.00	11.87 1.51 0.00	11.92 1.51 0.00	16.69 2.08 0.00	23.00 2.84 0.00	15.89 1.80 0.00	29.20 1.31 -17.45	14.52 -0.24 -16.91	-11.87 -1.31 0.00
NYPA_GOWANUS___GT5 24156	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.30 0.85 0.00	16.18 1.54 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.62 1.40 0.00	11.48 1.12 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
NYPA_GOWANUS___GT6 24157	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.30 0.85 0.00	16.18 1.54 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.62 1.40 0.00	11.48 1.12 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00
NYPA_HARLEM__RVR__GT1 24160	12.53 1.17 0.00	8.85 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.76 0.00	7.00 0.59 0.00	9.26 0.81 0.00	16.10 1.47 0.00	21.89 1.97 0.00	21.12 1.98 -0.12	18.30 1.78 -0.46	20.85 2.05 -0.25	16.91 1.71 -0.14	15.42 1.53 -0.01	15.28 1.49 -0.10	13.58 1.36 0.00	11.44 1.09 0.00	11.48 1.07 0.00	16.02 1.41 0.00	22.11 1.95 0.00	15.39 1.31 0.00	11.36 0.92 0.00	-2.34 -0.20 0.00	-11.53 -0.96 0.00
NYPA_HARLEM__RVR__GT2 24161	12.53 1.17 0.00	8.85 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.76 0.00	7.00 0.59 0.00	9.26 0.81 0.00	16.10 1.47 0.00	21.89 1.97 0.00	21.12 1.98 -0.12	18.30 1.78 -0.46	20.85 2.05 -0.25	16.91 1.71 -0.14	15.42 1.53 -0.01	15.28 1.49 -0.10	13.58 1.36 0.00	11.44 1.09 0.00	11.48 1.07 0.00	16.02 1.41 0.00	22.11 1.95 0.00	15.39 1.31 0.00	11.36 0.92 0.00	-2.34 -0.20 0.00	-11.53 -0.96 0.00

NYPA_KENT____GT 24152	12.56 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.54 0.00	21.97 2.04 0.00	21.20 2.07 -0.12	18.42 1.90 -0.46	20.98 2.18 -0.25	17.00 1.80 -0.14	15.51 1.61 -0.01	15.35 1.57 -0.10	13.64 1.41 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.21 2.05 0.00	15.48 1.39 0.00	11.43 0.99 0.00	-2.35 -0.21 0.00	-11.59 -1.03 0.00
NYPA_POUCH1____GT 24155	12.53 1.16 0.00	8.85 0.76 0.00	6.07 0.53 0.00	2.55 0.22 0.00	8.80 0.76 0.00	7.01 0.60 0.00	9.29 0.84 0.00	16.16 1.52 0.00	19.47 1.99 2.45	19.36 2.01 1.67	18.06 1.85 -0.15	19.94 2.12 0.72	16.87 1.73 -0.09	15.44 1.55 -0.01	15.29 1.51 -0.10	13.59 1.36 0.00	11.45 1.09 0.00	11.50 1.08 0.00	16.11 1.50 0.00	19.57 2.03 2.61	15.19 1.38 0.28	11.43 0.99 0.00	-2.35 -0.21 0.00	-11.59 -1.03 0.00
NYPA_VERNON____GT2 24162	12.56 1.19 0.00	8.87 0.79 0.00	6.08 0.53 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.03 0.62 0.00	9.31 0.85 0.00	16.17 1.53 0.00	21.97 2.05 0.00	21.21 2.07 -0.12	18.42 1.90 -0.46	20.98 2.18 -0.25	17.01 1.81 -0.14	15.51 1.62 -0.01	15.36 1.58 -0.10	13.64 1.42 0.00	11.49 1.14 0.00	11.53 1.11 0.00	16.12 1.50 0.00	22.21 2.05 0.00	15.47 1.38 0.00	11.43 0.98 0.00	-2.36 -0.21 0.00	-11.59 -1.02 0.00
NYPA_VERNON____GT3 24163	12.56 1.19 0.00	8.87 0.79 0.00	6.08 0.53 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.03 0.62 0.00	9.31 0.85 0.00	16.17 1.53 0.00	21.97 2.05 0.00	21.21 2.07 -0.12	18.42 1.90 -0.46	20.98 2.18 -0.25	17.01 1.81 -0.14	15.51 1.62 -0.01	15.36 1.58 -0.10	13.64 1.42 0.00	11.49 1.14 0.00	11.53 1.11 0.00	16.12 1.50 0.00	22.21 2.05 0.00	15.47 1.38 0.00	11.43 0.98 0.00	-2.36 -0.21 0.00	-11.59 -1.02 0.00
NYPA__ASTORIA_CC1 323568	12.54 1.18 0.00	8.86 0.78 0.00	6.08 0.53 0.00	2.55 0.22 0.00	8.81 0.76 0.00	7.02 0.61 0.00	9.30 0.84 0.00	16.14 1.51 0.00	21.93 2.00 0.00	21.17 2.03 -0.12	18.38 1.86 -0.46	20.94 2.14 -0.25	16.97 1.77 -0.14	15.48 1.59 -0.01	15.33 1.54 -0.10	13.62 1.39 0.00	11.46 1.11 0.00	11.50 1.09 0.00	16.09 1.47 0.00	22.17 2.01 0.00	15.44 1.35 0.00	11.40 0.96 0.00	-2.35 -0.20 0.00	-11.57 -1.01 0.00
NYPA__ASTORIA_CC2 323569	12.54 1.18 0.00	8.86 0.78 0.00	6.08 0.53 0.00	2.55 0.22 0.00	8.81 0.76 0.00	7.02 0.61 0.00	9.30 0.84 0.00	16.14 1.51 0.00	21.93 2.00 0.00	21.17 2.03 -0.12	18.38 1.86 -0.46	20.94 2.14 -0.25	16.97 1.77 -0.14	15.48 1.59 -0.01	15.33 1.54 -0.10	13.62 1.39 0.00	11.46 1.11 0.00	11.50 1.09 0.00	16.09 1.47 0.00	22.17 2.01 0.00	15.44 1.35 0.00	11.40 0.96 0.00	-2.35 -0.20 0.00	-11.57 -1.01 0.00
NYPA__HOLTSVILL 23794	12.72 1.36 0.00	8.93 0.85 0.00	6.15 0.61 0.00	2.59 0.25 0.00	8.96 0.91 0.00	7.16 0.75 0.00	9.41 0.96 0.00	16.38 1.74 0.00	22.30 2.38 0.00	21.52 2.39 -0.12	18.85 2.32 -0.46	21.53 2.73 -0.25	23.99 2.29 -6.65	15.88 1.99 -0.01	15.81 2.01 -0.10	13.94 1.71 0.00	11.78 1.42 0.00	11.84 1.42 0.00	16.56 1.94 0.00	22.77 2.61 0.00	15.74 1.66 0.00	29.12 1.23 -17.45	14.53 -0.23 -16.91	-11.80 -1.24 0.00
NYPA____HELLGATE_GT1 24158	12.53 1.17 0.00	8.85 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.76 0.00	7.00 0.59 0.00	9.26 0.81 0.00	16.10 1.47 0.00	21.90 1.98 0.00	21.14 2.00 -0.12	18.31 1.79 -0.46	20.86 2.07 -0.25	16.91 1.71 -0.14	15.42 1.53 -0.01	15.28 1.49 -0.10	13.58 1.36 0.00	11.44 1.09 0.00	11.48 1.07 0.00	16.02 1.41 0.00	22.11 1.95 0.00	15.39 1.31 0.00	11.36 0.92 0.00	-2.34 -0.20 0.00	-11.53 -0.96 0.00
NYPA____HELLGATE_GT2 24159	12.53 1.17 0.00	8.85 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.76 0.00	7.00 0.59 0.00	9.26 0.81 0.00	16.10 1.47 0.00	21.90 1.98 0.00	21.14 2.00 -0.12	18.31 1.79 -0.46	20.86 2.07 -0.25	16.91 1.71 -0.14	15.42 1.53 -0.01	15.28 1.49 -0.10	13.58 1.36 0.00	11.44 1.09 0.00	11.48 1.07 0.00	16.02 1.41 0.00	22.11 1.95 0.00	15.39 1.31 0.00	11.36 0.92 0.00	-2.34 -0.20 0.00	-11.53 -0.96 0.00
NYS_BARGE__HYD 23848	11.14 -0.22 0.00	7.88 -0.21 0.00	5.39 -0.15 0.00	2.28 -0.05 0.00	7.86 -0.19 0.00	6.29 -0.12 0.00	8.27 -0.19 0.00	14.40 -0.23 0.00	19.44 -0.48 0.00	18.34 -0.67 0.00	21.91 -0.57 -6.42	21.09 -0.64 -3.19	15.13 -0.64 -0.72	13.41 -0.59 -0.11	13.17 -0.52 0.00	11.87 -0.41 -0.05	9.96 -0.40 0.00	9.98 -0.44 0.00	14.11 -0.51 0.00	19.53 -0.63 0.00	13.74 -0.35 0.00	10.37 -0.07 0.00	-2.31 -0.17 0.00	-11.08 -0.52 0.00
O.H_GEN_BRUCE 24063	11.23 -0.13 0.00	7.94 -0.14 0.00	5.44 -0.11 0.00	2.29 -0.04 0.00	7.90 -0.15 0.00	6.31 -0.10 0.00	8.32 -0.14 0.00	14.45 -0.18 0.00	19.52 -0.40 0.00	18.44 -0.58 0.00	5.74 -0.51 9.81	13.13 -0.58 4.84	13.40 -0.56 1.09	13.20 -0.52 0.17	13.23 -0.45 0.00	11.79 -0.36 0.07	10.00 -0.35 0.00	10.06 -0.36 0.00	14.19 -0.43 0.00	19.62 -0.53 0.00	13.80 -0.29 0.00	10.36 -0.08 0.00	-2.24 -0.10 0.00	-10.89 -0.33 0.00
OAK_ORCHARD__HYD 24046	11.32 -0.04 0.00	8.02 -0.06 0.00	5.49 -0.06 0.00	2.31 -0.02 0.00	7.97 -0.07 0.00	6.38 -0.03 0.00	8.46 0.00 0.00	14.68 0.05 0.00	19.92 -0.01 0.00	18.91 -0.10 0.00	12.18 -0.08 3.81	16.60 -0.07 1.87	14.51 -0.12 0.42	13.74 -0.10 0.05	13.63 -0.06 0.00	12.18 -0.02 0.02	10.32 -0.04 0.00	10.37 -0.04 0.00	14.61 -0.01 0.00	20.26 0.09 0.00	14.18 0.09 0.00	10.57 0.13 0.00	-2.23 -0.08 0.00	-10.89 -0.33 0.00
OCC_CHEM__DRP 24175	11.05 -0.31 0.00	7.81 -0.27 0.00	5.34 -0.20 0.00	2.25 -0.08 0.00	7.76 -0.29 0.00	6.20 -0.21 0.00	8.14 -0.32 0.00	14.15 -0.48 0.00	19.09 -0.84 0.00	17.99 -1.03 0.00	7.94 -0.88 7.24	13.96 -1.02 3.57	13.29 -0.96 0.81	12.89 -0.87 0.13	12.89 -0.80 0.00	11.52 -0.65 0.05	9.76 -0.59 0.00	9.82 -0.60 0.00	13.88 -0.74 0.00	19.23 -0.93 0.00	13.53 -0.56 0.00	10.23 -0.22 0.00	-2.26 -0.12 0.00	-10.89 -0.33 0.00
OLIN_CORP_DRP 24177	10.98 -0.38 0.00	7.77 -0.31 0.00	5.32 -0.23 0.00	2.25 -0.08 0.00	7.76 -0.29 0.00	6.21 -0.20 0.00	8.14 -0.31 0.00	14.17 -0.46 0.00	19.10 -0.82 0.00	18.01 -1.01 0.00	22.35 -0.86 -7.14	21.11 -0.98 -3.54	14.94 -0.91 -0.80	13.17 -0.84 -0.12	12.92 -0.76 0.00	11.66 -0.62 -0.05	9.78 -0.58 0.00	9.79 -0.63 0.00	13.85 -0.77 0.00	19.16 -0.99 0.00	13.49 -0.60 0.00	10.21 -0.23 0.00	-2.29 -0.15 0.00	-10.96 -0.40 0.00
OLIN_CORP_DSASP 323712	11.05 -0.31 0.00	7.81 -0.27 0.00	5.34 -0.20 0.00	2.25 -0.08 0.00	7.76 -0.29 0.00	6.20 -0.21 0.00	8.14 -0.32 0.00	14.15 -0.48 0.00	19.09 -0.84 0.00	17.99 -1.03 0.00	7.94 -0.88 7.24	13.96 -1.02 3.57	13.29 -0.96 0.81	12.89 -0.87 0.13	12.89 -0.80 0.00	11.52 -0.65 0.05	9.76 -0.59 0.00	9.82 -0.60 0.00	13.88 -0.74 0.00	19.23 -0.93 0.00	13.53 -0.56 0.00	10.23 -0.22 0.00	-2.26 -0.12 0.00	-10.89 -0.33 0.00

ONEIDA_HERK_LFGE 323681	11.69 0.32 0.00	8.30 0.22 0.00	5.69 0.15 0.00	2.39 0.06 0.00	8.27 0.22 0.00	6.62 0.21 0.00	8.78 0.33 0.00	15.23 0.60 0.00	20.76 0.84 0.00	19.81 0.79 0.00	16.72 0.66 0.00	19.31 0.76 0.00	15.63 0.58 0.00	14.40 0.52 0.00	14.18 0.50 0.00	12.69 0.47 0.00	10.75 0.39 0.00	10.79 0.37 0.00	15.15 0.53 0.00	20.93 0.77 0.00	14.60 0.51 0.00	10.81 0.37 0.00	-2.21 -0.06 0.00	-10.88 -0.32 0.00
ONONDAGA_REF_OCCRA 23987	11.39 0.03 0.00	8.10 0.02 0.00	5.55 0.01 0.00	2.34 0.00 0.00	8.06 0.01 0.00	6.44 0.02 0.00	8.53 0.07 0.00	14.76 0.12 0.00	20.08 0.16 0.00	19.16 0.14 0.00	16.20 0.14 0.00	18.73 0.19 0.00	15.20 0.14 0.00	14.01 0.12 0.00	13.81 0.12 0.00	12.35 0.12 0.00	10.46 0.11 0.00	10.51 0.10 0.00	14.76 0.14 0.00	20.38 0.22 0.00	14.24 0.15 0.00	10.55 0.11 0.00	-2.18 -0.03 0.00	-10.69 -0.13 0.00
ONONDAGA___COGEN 23986	11.34 -0.02 0.00	8.07 -0.01 0.00	5.54 -0.01 0.00	2.33 0.00 0.00	8.04 -0.01 0.00	6.42 0.01 0.00	8.50 0.05 0.00	14.70 0.06 0.00	20.00 0.07 0.00	19.06 0.04 0.00	16.11 0.05 0.00	18.61 0.07 0.00	15.10 0.05 0.00	13.93 0.04 0.00	13.73 0.04 0.00	12.27 0.05 0.00	10.39 0.04 0.00	10.46 0.04 0.00	14.69 0.07 0.00	20.30 0.14 0.00	14.18 0.09 0.00	10.51 0.07 0.00	-2.17 -0.02 0.00	-10.66 -0.10 0.00
ONTARIO___LFGE 23819	11.58 0.22 0.00	8.20 0.11 0.00	5.61 0.07 0.00	2.37 0.03 0.00	8.16 0.11 0.00	6.53 0.12 0.00	8.69 0.24 0.00	15.11 0.48 0.00	20.52 0.60 0.00	19.53 0.51 0.00	19.38 0.44 -2.87	20.52 0.54 -1.43	15.76 0.38 -0.32	14.27 0.34 -0.04	14.07 0.38 0.00	12.61 0.36 -0.02	10.62 0.27 0.00	10.68 0.27 0.00	15.05 0.43 0.00	20.81 0.65 0.00	14.57 0.48 0.00	10.81 0.37 0.00	-2.26 -0.11 0.00	-11.04 -0.48 0.00
ORANGEVILLE_WT_PWR 323706	11.36 0.00 0.00	8.03 -0.05 0.00	5.51 -0.04 0.00	2.32 -0.01 0.00	8.00 -0.05 0.00	6.39 -0.02 0.00	8.47 0.01 0.00	14.71 0.08 0.00	19.93 0.00 0.00	18.94 -0.07 0.00	56.85 -0.09 -40.88	38.65 -0.11 -20.22	19.38 -0.25 -4.57	14.34 -0.24 -0.69	13.53 -0.15 0.00	12.42 -0.09 -0.29	10.23 -0.13 0.00	10.27 -0.15 0.00	14.53 -0.09 0.00	20.02 -0.14 0.00	14.05 -0.04 0.00	10.52 0.08 0.00	-2.28 -0.13 0.00	-11.03 -0.47 0.00
OSWEGATCHIE___HYD 24044	11.39 0.03 0.00	8.05 -0.03 0.00	5.53 -0.02 0.00	2.33 0.00 0.00	8.04 -0.01 0.00	6.44 0.03 0.00	8.45 0.00 0.00	14.69 0.06 0.00	20.15 0.23 0.00	17.43 0.21 1.80	9.03 0.09 7.12	14.83 0.14 3.86	12.83 0.01 2.24	13.83 0.03 0.09	12.17 0.00 1.52	12.14 -0.05 0.04	10.31 -0.05 0.00	10.38 -0.04 0.00	14.60 -0.02 0.00	20.16 0.00 0.00	14.16 0.08 0.00	10.56 0.12 0.00	-2.14 0.00 0.00	-10.60 -0.04 0.00
OSWEGO___5 23606	11.15 -0.21 0.00	7.94 -0.14 0.00	5.45 -0.10 0.00	2.29 -0.04 0.00	7.91 -0.14 0.00	6.31 -0.10 0.00	8.34 -0.12 0.00	14.40 -0.24 0.00	19.59 -0.34 0.00	18.68 -0.34 0.00	15.78 -0.28 0.00	18.24 -0.31 0.00	14.80 -0.26 0.00	13.65 -0.24 0.00	13.46 -0.23 0.00	12.03 -0.19 0.00	10.20 -0.15 0.00	10.26 -0.16 0.00	14.40 -0.22 0.00	19.88 -0.28 0.00	13.90 -0.20 0.00	10.31 -0.13 0.00	-2.13 0.02 0.00	-10.47 0.10 0.00
OSWEGO___6 23613	11.15 -0.21 0.00	7.94 -0.14 0.00	5.45 -0.10 0.00	2.29 -0.04 0.00	7.91 -0.14 0.00	6.31 -0.10 0.00	8.34 -0.12 0.00	14.40 -0.24 0.00	19.59 -0.34 0.00	18.68 -0.34 0.00	15.78 -0.28 0.00	18.24 -0.31 0.00	14.80 -0.26 0.00	13.65 -0.24 0.00	13.46 -0.23 0.00	12.03 -0.19 0.00	10.20 -0.15 0.00	10.26 -0.16 0.00	14.40 -0.22 0.00	19.88 -0.28 0.00	13.90 -0.20 0.00	10.31 -0.13 0.00	-2.13 0.02 0.00	-10.47 0.10 0.00
OUTOKUMPU-AB___DRP 24206	11.32 -0.04 0.00	8.00 -0.08 0.00	5.48 -0.07 0.00	2.31 -0.02 0.00	7.96 -0.09 0.00	6.37 -0.04 0.00	8.39 -0.06 0.00	14.61 -0.03 0.00	19.73 -0.19 0.00	18.64 -0.38 0.00	32.44 -0.33 -16.71	26.46 -0.36 -8.27	16.50 -0.42 -1.87	13.80 -0.38 -0.29	13.38 -0.31 0.00	12.12 -0.22 -0.12	10.12 -0.23 0.00	10.16 -0.26 0.00	14.35 -0.27 0.00	19.88 -0.28 0.00	13.97 -0.12 0.00	10.53 0.09 0.00	-2.32 -0.17 0.00	-11.17 -0.60 0.00
OXBOW____ 24026	11.21 -0.15 0.00	7.92 -0.16 0.00	5.42 -0.12 0.00	2.29 -0.04 0.00	7.88 -0.17 0.00	6.30 -0.11 0.00	8.29 -0.17 0.00	14.42 -0.21 0.00	19.49 -0.43 0.00	18.40 -0.61 0.00	20.56 -0.55 -5.05	20.45 -0.61 -2.51	15.01 -0.61 -0.57	13.42 -0.56 -0.09	13.20 -0.49 0.00	11.88 -0.38 -0.04	9.99 -0.37 0.00	10.03 -0.38 0.00	14.18 -0.43 0.00	19.65 -0.51 0.00	13.82 -0.27 0.00	10.43 -0.02 0.00	-2.30 -0.15 0.00	-11.07 -0.51 0.00
OXY_CHEM_DSASP 323612	11.05 -0.31 0.00	7.81 -0.27 0.00	5.34 -0.20 0.00	2.25 -0.08 0.00	7.76 -0.29 0.00	6.20 -0.21 0.00	8.14 -0.32 0.00	14.15 -0.48 0.00	19.09 -0.84 0.00	17.99 -1.03 0.00	7.94 -0.88 7.24	13.96 -1.02 3.57	13.29 -0.96 0.81	12.89 -0.87 0.13	12.89 -0.80 0.00	11.52 -0.65 0.05	9.76 -0.59 0.00	9.82 -0.60 0.00	13.88 -0.74 0.00	19.23 -0.93 0.00	13.53 -0.56 0.00	10.23 -0.22 0.00	-2.26 -0.12 0.00	-10.89 -0.33 0.00
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	11.05 -0.31 0.00	7.81 -0.27 0.00	5.34 -0.20 0.00	2.25 -0.08 0.00	7.76 -0.29 0.00	6.20 -0.21 0.00	8.14 -0.32 0.00	14.15 -0.48 0.00	19.09 -0.84 0.00	17.99 -1.03 0.00	7.94 -0.88 7.24	13.96 -1.02 3.57	13.29 -0.96 0.81	12.89 -0.87 0.13	12.89 -0.80 0.00	11.52 -0.65 0.05	9.76 -0.59 0.00	9.82 -0.60 0.00	13.88 -0.74 0.00	19.23 -0.93 0.00	13.53 -0.56 0.00	10.23 -0.22 0.00	-2.26 -0.12 0.00	-10.89 -0.33 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	12.51 1.15 0.00	8.83 0.75 0.00	6.06 0.51 0.00	2.54 0.21 0.00	8.79 0.74 0.00	6.99 0.58 0.00	9.27 0.81 0.00	16.11 1.48 0.00	21.91 1.99 0.00	21.14 2.01 -0.12	18.32 1.80 -0.46	20.87 2.07 -0.25	16.91 1.71 -0.14	15.43 1.53 -0.01	15.28 1.49 -0.10	13.58 1.35 0.00	11.44 1.08 0.00	11.48 1.07 0.00	16.04 1.42 0.00	22.13 1.97 0.00	15.41 1.32 0.00	11.37 0.93 0.00	-2.34 -0.20 0.00	-11.53 -0.97 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	12.52 1.17 0.00	8.84 0.76 0.00	6.06 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	6.99 0.59 0.00	9.28 0.82 0.00	16.14 1.51 0.00	21.95 2.03 0.00	21.19 2.05 -0.12	18.36 1.84 -0.46	20.92 2.12 -0.25	16.95 1.76 -0.14	15.46 1.57 -0.01	15.32 1.53 -0.10	13.61 1.38 0.00	11.47 1.11 0.00	11.51 1.10 0.00	16.09 1.47 0.00	22.21 2.05 0.00	15.47 1.38 0.00	11.41 0.97 0.00	-2.35 -0.20 0.00	-11.56 -0.99 0.00
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	11.61 0.25 0.00	8.20 0.12 0.00	5.62 0.07 0.00	2.37 0.04 0.00	8.16 0.11 0.00	6.52 0.11 0.00	8.64 0.18 0.00	15.03 0.39 0.00	20.32 0.40 0.00	19.23 0.21 0.00	61.36 0.18 -45.12	41.11 0.25 -22.32	20.21 0.11 -5.04	14.77 0.10 -0.78	13.84 0.15 0.00	12.74 0.19 -0.33	10.45 0.10 0.00	10.50 0.09 0.00	14.82 0.19 0.00	20.46 0.30 0.00	14.37 0.28 0.00	10.78 0.33 0.00	-2.32 -0.18 0.00	-11.28 -0.72 0.00

PAWLING_115_KV_BK3_REV_LBMP_H 345028	12.49 1.13 0.00	8.83 0.75 0.00	6.05 0.51 0.00	2.54 0.21 0.00	8.78 0.73 0.00	7.00 0.59 0.00	9.29 0.83 0.00	16.17 1.53 0.00	22.01 2.09 0.00	21.23 2.08 -0.13	18.43 1.86 -0.51	20.99 2.17 -0.27	17.01 1.80 -0.16	15.51 1.62 -0.01	15.37 1.57 -0.11	13.63 1.40 0.00	11.49 1.14 0.00	11.54 1.13 0.00	16.19 1.57 0.00	22.32 2.16 0.00	15.52 1.43 0.00	11.45 1.01 0.00	-2.34 -0.19 0.00	-11.56 -1.00 0.00
PEEKSKILL____ 23653	12.37 1.01 0.00	8.75 0.66 0.00	6.00 0.46 0.00	2.52 0.19 0.00	8.70 0.65 0.00	6.93 0.52 0.00	9.18 0.73 0.00	15.96 1.33 0.00	21.73 1.81 0.00	20.83 1.81 0.00	17.70 1.64 0.00	20.46 1.91 0.00	16.64 1.59 0.00	15.31 1.42 0.00	15.07 1.38 0.00	13.46 1.24 0.00	11.35 1.00 0.00	11.39 0.98 0.00	15.95 1.34 0.00	21.99 1.83 0.00	15.29 1.21 0.00	11.30 0.85 0.00	-2.32 -0.18 0.00	-11.45 -0.88 0.00
PGE MADISON__WINDPWR 24146	12.27 0.90 0.00	8.70 0.62 0.00	5.96 0.42 0.00	2.50 0.17 0.00	8.64 0.59 0.00	6.94 0.53 0.00	9.35 0.89 0.00	16.90 2.26 0.00	22.85 2.93 0.00	21.82 2.80 0.00	21.81 2.34 -3.41	22.76 2.36 -1.85	16.76 1.28 -0.43	15.20 1.25 -0.06	14.88 1.19 0.00	13.32 1.07 -0.03	11.26 0.90 0.00	11.32 0.91 0.00	15.96 1.34 0.00	22.15 1.99 0.00	15.41 1.32 0.00	11.34 0.90 0.00	-2.33 -0.19 0.00	-11.35 -0.79 0.00
PIERCEFIELD____HYD 23852	11.19 -0.17 0.00	7.88 -0.20 0.00	5.42 -0.13 0.00	2.28 -0.05 0.00	7.90 -0.16 0.00	6.31 -0.10 0.00	8.19 -0.27 0.00	14.25 -0.39 0.00	19.64 -0.28 0.00	15.95 -0.28 2.79	4.64 -0.38 11.04	12.18 -0.38 5.98	11.14 -0.45 3.47	13.38 -0.36 0.14	10.93 -0.39 2.37	11.74 -0.43 0.06	9.98 -0.37 0.00	10.06 -0.35 0.00	14.19 -0.43 0.00	19.55 -0.61 0.00	13.82 -0.27 0.00	10.34 -0.10 0.00	-2.09 0.06 0.00	-10.37 0.20 0.00
PINELAWN_CC_1 323563	12.72 1.36 0.00	8.95 0.87 0.00	6.15 0.60 0.00	2.58 0.25 0.00	8.97 0.92 0.00	7.15 0.74 0.00	9.44 0.98 0.00	16.42 1.78 0.00	22.36 2.44 0.00	21.57 2.43 -0.12	18.81 2.29 -0.46	21.47 2.68 -0.25	23.93 2.23 -6.65	15.85 1.96 -0.01	15.76 1.96 -0.10	13.92 1.69 0.00	11.75 1.40 0.00	11.81 1.39 0.00	16.54 1.92 0.00	22.79 2.63 0.00	15.75 1.67 0.00	29.10 1.21 -17.45	14.53 -0.23 -16.91	-11.79 -1.23 0.00
PJM_GEN_HTP_PROXY 323702	12.52 1.16 0.00	8.84 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	7.01 0.60 0.00	9.29 0.83 0.00	16.15 1.52 0.00	21.98 2.06 0.00	21.20 2.07 -0.12	18.39 1.87 -0.46	20.96 2.17 -0.25	17.00 1.80 -0.14	15.50 1.61 -0.01	15.35 1.56 -0.10	13.64 1.41 0.00	11.49 1.14 0.00	11.52 1.10 0.00	16.13 1.51 0.00	22.23 2.07 0.00	15.46 1.37 0.00	11.42 0.97 0.00	-2.35 -0.20 0.00	-11.58 -1.01 0.00
PJM_GEN_KEystone 24065	11.90 0.54 0.00	8.41 0.33 0.00	5.77 0.22 0.00	2.43 0.10 0.00	8.37 0.32 0.00	6.68 0.27 0.00	8.85 0.39 0.00	15.36 0.72 0.00	20.84 0.91 0.00	19.84 0.82 0.00	22.33 0.73 -5.54	22.17 0.88 -2.74	16.39 0.71 -0.62	14.61 0.63 -0.09	14.33 0.64 0.00	12.86 0.59 -0.04	10.80 0.44 0.00	10.85 0.44 0.00	15.24 0.62 0.00	21.00 0.84 0.00	14.68 0.59 0.00	10.90 0.46 0.00	-2.28 -0.14 0.00	-11.20 -0.63 0.00
PJM_GEN_NEPTUNE_PROXY 323594	12.55 1.19 0.00	8.84 0.76 0.00	6.08 0.53 0.00	2.55 0.22 0.00	8.88 0.83 0.00	7.05 0.64 0.00	9.31 0.86 0.00	16.18 1.55 0.00	22.03 2.10 0.00	21.23 2.10 -0.12	18.50 1.98 -0.46	21.12 2.32 -0.25	23.63 1.93 -6.65	15.60 1.70 -0.01	15.49 1.69 -0.10	13.69 1.46 0.00	11.55 1.20 0.00	11.61 1.19 0.00	16.25 1.63 0.00	22.40 2.24 0.00	15.50 1.41 0.00	28.91 1.02 -17.45	14.56 -0.20 -16.91	-11.63 -1.07 0.00
PJM_GEN_VFT_PROXY 323633	12.52 1.16 0.00	8.85 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	7.01 0.60 0.00	9.29 0.83 0.00	16.14 1.51 0.00	16.98 2.03 4.97	17.54 2.04 3.51	17.73 1.85 0.17	18.98 2.16 1.73	16.86 1.78 -0.03	15.48 1.59 -0.01	15.33 1.54 -0.10	13.61 1.38 0.00	11.46 1.11 0.00	11.49 1.07 0.00	16.09 1.48 0.00	16.88 2.03 5.31	14.88 1.35 0.56	11.40 0.96 0.00	-2.34 -0.20 0.00	-11.58 -1.01 0.00
PLEASANTVLY__LBMP 24000	12.34 0.98 0.00	8.73 0.65 0.00	5.99 0.45 0.00	2.52 0.18 0.00	8.69 0.64 0.00	6.92 0.51 0.00	9.17 0.71 0.00	15.92 1.29 0.00	21.68 1.76 0.00	20.89 1.75 -0.12	18.10 1.56 -0.48	20.62 1.81 -0.26	16.71 1.51 -0.15	15.25 1.35 -0.01	15.11 1.32 -0.10	13.40 1.17 0.00	11.30 0.95 0.00	11.34 0.93 0.00	15.90 1.28 0.00	21.91 1.75 0.00	15.25 1.16 0.00	11.26 0.82 0.00	-2.31 -0.16 0.00	-11.40 -0.84 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	12.44 1.08 0.00	8.79 0.71 0.00	6.03 0.49 0.00	2.53 0.20 0.00	8.75 0.70 0.00	6.97 0.56 0.00	9.24 0.78 0.00	16.05 1.42 0.00	21.86 1.93 0.00	21.07 1.93 -0.12	18.26 1.74 -0.46	20.82 2.02 -0.25	16.87 1.67 -0.14	15.40 1.50 -0.01	15.25 1.47 -0.10	13.54 1.31 0.00	11.41 1.06 0.00	11.45 1.04 0.00	16.04 1.43 0.00	22.11 1.95 0.00	15.38 1.29 0.00	11.36 0.92 0.00	-2.33 -0.18 0.00	-11.50 -0.94 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	12.40 1.04 0.00	8.78 0.70 0.00	6.03 0.48 0.00	2.53 0.20 0.00	8.74 0.69 0.00	6.96 0.55 0.00	9.23 0.78 0.00	16.05 1.41 0.00	21.86 1.93 0.00	21.09 1.92 -0.15	18.35 1.70 -0.59	20.83 1.97 -0.32	16.87 1.63 -0.18	15.36 1.47 -0.01	15.24 1.43 -0.12	13.50 1.27 0.00	11.39 1.04 0.00	11.44 1.02 0.00	16.04 1.42 0.00	22.11 1.95 0.00	15.38 1.30 0.00	11.36 0.91 0.00	-2.32 -0.17 0.00	-11.47 -0.90 0.00
POLETTI____ 23519	12.53 1.17 0.00	8.85 0.77 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	7.01 0.60 0.00	9.29 0.84 0.00	16.16 1.52 0.00	21.98 2.06 0.00	21.21 2.07 -0.12	18.39 1.87 -0.46	20.96 2.17 -0.25	17.00 1.80 -0.14	15.50 1.61 -0.01	15.35 1.56 -0.10	13.64 1.41 0.00	11.48 1.13 0.00	11.50 1.08 0.00	16.12 1.50 0.00	22.23 2.07 0.00	15.46 1.38 0.00	11.42 0.98 0.00	-2.35 -0.20 0.00	-11.58 -1.01 0.00
PORT_JEFF_3 23555	12.75 1.39 0.00	8.96 0.87 0.00	6.17 0.62 0.00	2.59 0.26 0.00	8.98 0.93 0.00	7.18 0.77 0.00	9.43 0.98 0.00	16.42 1.79 0.00	22.36 2.44 0.00	21.59 2.45 -0.12	18.90 2.38 -0.46	21.60 2.80 -0.25	24.03 2.32 -6.65	15.94 2.04 -0.01	15.86 2.07 -0.10	13.98 1.75 0.00	11.81 1.46 0.00	11.87 1.46 0.00	16.58 1.96 0.00	22.81 2.65 0.00	15.77 1.68 0.00	29.16 1.27 -17.45	14.53 -0.23 -16.91	-11.83 -1.27 0.00
PORT_JEFF_4 23616	12.75 1.39 0.00	8.96 0.87 0.00	6.17 0.62 0.00	2.59 0.26 0.00	8.98 0.93 0.00	7.18 0.77 0.00	9.43 0.98 0.00	16.42 1.79 0.00	22.36 2.44 0.00	21.59 2.45 -0.12	18.90 2.38 -0.46	21.60 2.80 -0.25	24.03 2.32 -6.65	15.94 2.04 -0.01	15.86 2.07 -0.10	13.98 1.75 0.00	11.81 1.46 0.00	11.87 1.46 0.00	16.58 1.96 0.00	22.81 2.65 0.00	15.77 1.68 0.00	29.16 1.27 -17.45	14.53 -0.23 -16.91	-11.83 -1.27 0.00

PORT_JEFF_IC 23713	12.78 1.42 0.00	8.97 0.89 0.00	6.18 0.63 0.00	2.60 0.26 0.00	9.00 0.95 0.00	7.19 0.78 0.00	9.45 1.00 0.00	16.45 1.82 0.00	22.41 2.49 0.00	21.64 2.50 -0.12	18.95 2.43 -0.46	21.65 2.86 -0.25	24.05 2.35 -6.65	15.98 2.09 -0.01	15.90 2.11 -0.10	14.02 1.79 0.00	11.85 1.49 0.00	11.90 1.49 0.00	16.56 1.94 0.00	22.79 2.63 0.00	15.76 1.67 0.00	29.19 1.30 -17.45	14.53 -16.91 0.00	-11.86 -1.30 0.00
PPL PILGRIM_ST_GT1 24216	12.80 1.44 0.00	8.99 0.91 0.00	6.19 0.64 0.00	2.60 0.27 0.00	9.01 0.97 0.00	7.19 0.78 0.00	9.48 1.03 0.00	16.47 1.83 0.00	22.43 2.51 0.00	21.65 2.52 -0.12	18.97 2.45 -0.46	21.67 2.88 -0.25	24.10 2.40 -6.65	16.00 2.11 -0.01	15.91 2.12 -0.10	14.04 1.82 0.00	11.87 1.51 0.00	11.92 1.51 0.00	16.69 2.08 0.00	23.00 2.84 0.00	15.89 1.80 0.00	29.20 1.31 -17.45	14.52 -0.24 -16.91	-11.87 -1.31 0.00
PPL PILGRIM_ST_GT2 24217	12.80 1.44 0.00	8.99 0.91 0.00	6.19 0.64 0.00	2.60 0.27 0.00	9.01 0.97 0.00	7.19 0.78 0.00	9.48 1.03 0.00	16.47 1.83 0.00	22.43 2.51 0.00	21.65 2.52 -0.12	18.97 2.45 -0.46	21.67 2.88 -0.25	24.10 2.40 -6.65	16.00 2.11 -0.01	15.91 2.12 -0.10	14.04 1.82 0.00	11.87 1.51 0.00	11.92 1.51 0.00	16.69 2.08 0.00	23.00 2.84 0.00	15.89 1.80 0.00	29.20 1.31 -17.45	14.52 -0.24 -16.91	-11.87 -1.31 0.00
PPL_SHRM_GT3 24213	12.79 1.43 0.00	8.95 0.87 0.00	6.19 0.64 0.00	2.60 0.27 0.00	8.98 0.93 0.00	7.20 0.79 0.00	9.40 0.95 0.00	16.38 1.75 0.00	22.32 2.40 0.00	21.56 2.42 -0.12	18.96 2.44 -0.46	21.67 2.87 -0.25	24.16 2.46 -6.65	15.96 2.06 -0.01	15.94 2.14 -0.10	14.00 1.77 0.00	11.84 1.49 0.00	11.91 1.49 0.00	16.67 2.05 0.00	22.89 2.73 0.00	15.83 1.74 0.00	29.18 1.29 -17.45	14.53 -0.23 -16.91	-11.84 -1.28 0.00
PPL_SHRM_GT4 24214	12.79 1.43 0.00	8.95 0.87 0.00	6.19 0.64 0.00	2.60 0.27 0.00	8.98 0.93 0.00	7.20 0.79 0.00	9.40 0.95 0.00	16.38 1.75 0.00	22.32 2.40 0.00	21.56 2.42 -0.12	18.96 2.44 -0.46	21.67 2.87 -0.25	24.16 2.46 -6.65	15.96 2.06 -0.01	15.94 2.14 -0.10	14.00 1.77 0.00	11.84 1.49 0.00	11.91 1.49 0.00	16.67 2.05 0.00	22.89 2.73 0.00	15.83 1.74 0.00	29.18 1.29 -17.45	14.53 -0.23 -16.91	-11.84 -1.28 0.00
PROJECT___ORANGE 1 24174	11.33 -0.03 0.00	8.06 -0.02 0.00	5.53 -0.02 0.00	2.33 0.00 0.00	8.02 -0.03 0.00	6.41 -0.01 0.00	8.48 0.03 0.00	14.68 0.04 0.00	19.97 0.04 0.00	19.05 0.03 0.00	16.11 0.05 0.00	18.63 0.08 0.00	15.12 0.06 0.00	13.94 0.05 0.00	13.73 0.04 0.00	12.28 0.06 0.00	10.40 0.05 0.00	10.46 0.05 0.00	14.68 0.06 0.00	20.28 0.12 0.00	14.16 0.07 0.00	10.50 0.05 0.00	-2.17 -0.02 0.00	-10.65 -0.09 0.00
PROJECT___ORANGE 2 24166	11.33 -0.03 0.00	8.06 -0.02 0.00	5.53 -0.02 0.00	2.33 0.00 0.00	8.02 -0.03 0.00	6.41 -0.01 0.00	8.48 0.03 0.00	14.68 0.04 0.00	19.97 0.04 0.00	19.05 0.03 0.00	16.11 0.05 0.00	18.63 0.08 0.00	15.12 0.06 0.00	13.94 0.05 0.00	13.73 0.04 0.00	12.28 0.06 0.00	10.40 0.05 0.00	10.46 0.05 0.00	14.68 0.06 0.00	20.28 0.12 0.00	14.16 0.07 0.00	10.50 0.05 0.00	-2.17 -0.02 0.00	-10.65 -0.09 0.00
PYRITES___HYD 24023	11.32 -0.04 0.00	7.98 -0.10 0.00	5.49 -0.06 0.00	2.31 -0.02 0.00	7.99 -0.06 0.00	6.39 -0.02 0.00	8.31 -0.15 0.00	14.45 -0.18 0.00	19.91 -0.01 0.00	16.14 -0.03 2.85	4.63 -0.17 11.26	12.30 -0.14 6.10	11.26 -0.26 3.54	13.58 -0.17 0.15	11.08 -0.19 2.42	11.93 -0.24 0.06	10.15 -0.21 0.00	10.24 -0.18 0.00	14.43 -0.19 0.00	19.88 -0.28 0.00	14.04 -0.05 0.00	10.48 0.04 0.00	-2.11 0.03 0.00	-10.49 0.08 0.00
RAMAPO___LBMP 323565	12.35 0.99 0.00	8.73 0.65 0.00	5.99 0.44 0.00	2.51 0.18 0.00	8.68 0.63 0.00	6.92 0.51 0.00	9.17 0.71 0.00	15.93 1.30 0.00	21.69 1.77 0.00	20.79 1.76 0.00	17.66 1.60 0.00	20.41 1.87 0.00	16.60 1.55 0.00	15.27 1.38 0.00	15.04 1.35 0.00	13.44 1.21 0.00	11.34 0.98 0.00	11.37 0.96 0.00	15.92 1.31 0.00	21.95 1.79 0.00	15.27 1.18 0.00	11.28 0.84 0.00	-2.32 -0.17 0.00	-11.44 -0.87 0.00
RANKINE____ 23646	11.44 0.08 0.00	8.08 0.00 0.00	5.53 -0.02 0.00	2.33 0.00 0.00	8.04 -0.01 0.00	6.42 0.01 0.00	8.49 0.03 0.00	14.77 0.13 0.00	19.97 0.05 0.00	18.89 -0.13 -56.11	72.06 -0.11 -27.75	46.19 -0.11 -6.27	21.11 -0.21 -0.97	14.66 -0.20 -0.01	13.56 -0.13 0.00	12.57 -0.06 -0.41	10.25 -0.11 0.00	10.29 -0.12 0.00	14.53 -0.09 0.00	20.10 -0.06 0.00	14.12 0.03 0.00	10.61 0.17 0.00	-2.31 -0.16 0.00	-11.16 -0.60 0.00
RAVENSWOOD_GT2_1 24244	12.52 1.16 0.00	8.84 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	7.01 0.60 0.00	9.29 0.83 0.00	16.13 1.49 0.00	21.94 2.02 0.00	21.16 2.02 -0.12	18.36 1.84 -0.46	20.92 2.12 -0.25	16.96 1.76 -0.14	15.47 1.57 -0.01	15.32 1.53 -0.10	13.60 1.38 0.00	11.46 1.11 0.00	11.49 1.08 0.00	16.09 1.47 0.00	22.18 2.02 0.00	15.43 1.34 0.00	11.40 0.96 0.00	-2.35 -0.20 0.00	-11.57 -1.00 0.00
RAVENSWOOD_GT2_2 24245	12.52 1.16 0.00	8.84 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	7.01 0.60 0.00	9.29 0.83 0.00	16.13 1.49 0.00	21.94 2.02 0.00	21.16 2.02 -0.12	18.36 1.84 -0.46	20.92 2.12 -0.25	16.96 1.76 -0.14	15.47 1.57 -0.01	15.32 1.53 -0.10	13.60 1.38 0.00	11.46 1.11 0.00	11.49 1.08 0.00	16.09 1.47 0.00	22.18 2.02 0.00	15.43 1.34 0.00	11.40 0.96 0.00	-2.35 -0.20 0.00	-11.57 -1.00 0.00
RAVENSWOOD_GT2_3 24246	12.53 1.16 0.00	8.85 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	7.01 0.60 0.00	9.29 0.84 0.00	16.14 1.51 0.00	21.95 2.03 0.00	21.17 2.04 -0.12	18.37 1.85 -0.46	20.93 2.14 -0.25	16.97 1.78 -0.14	15.48 1.59 -0.01	15.33 1.54 -0.10	13.62 1.39 0.00	11.47 1.12 0.00	11.50 1.09 0.00	16.10 1.49 0.00	22.20 2.04 0.00	15.45 1.36 0.00	11.41 0.96 0.00	-2.35 -0.20 0.00	-11.58 -1.01 0.00
RAVENSWOOD_GT2_4 24247	12.53 1.16 0.00	8.85 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	7.01 0.60 0.00	9.29 0.84 0.00	16.14 1.51 0.00	21.95 2.03 0.00	21.17 2.04 -0.12	18.37 1.85 -0.46	20.93 2.14 -0.25	16.97 1.78 -0.14	15.48 1.59 -0.01	15.33 1.54 -0.10	13.62 1.39 0.00	11.47 1.12 0.00	11.50 1.09 0.00	16.10 1.49 0.00	22.20 2.04 0.00	15.45 1.36 0.00	11.41 0.96 0.00	-2.35 -0.20 0.00	-11.58 -1.01 0.00
RAVENSWOOD_GT3_1 24248	12.52 1.16 0.00	8.84 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	7.01 0.60 0.00	9.29 0.83 0.00	16.13 1.49 0.00	21.94 2.02 0.00	21.16 2.02 -0.12	18.36 1.84 -0.46	20.92 2.12 -0.25	16.96 1.76 -0.14	15.47 1.57 -0.01	15.32 1.53 -0.10	13.60 1.38 0.00	11.46 1.11 0.00	11.49 1.08 0.00	16.09 1.47 0.00	22.18 2.02 0.00	15.43 1.34 0.00	11.40 0.95 0.00	-2.35 -0.20 0.00	-11.57 -1.00 0.00

RAVENSWOOD_GT3_2 24249	12.52 1.16 0.00	8.84 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	7.01 0.60 0.00	9.29 0.83 0.00	16.13 1.49 0.00	21.94 2.02 0.00	21.16 2.02 -0.12	18.36 1.84 -0.46	20.92 2.12 -0.25	16.96 1.76 -0.14	15.47 1.57 -0.01	15.32 1.53 -0.10	13.60 1.38 0.00	11.46 1.11 0.00	11.49 1.08 0.00	16.09 1.47 0.00	22.18 2.02 0.00	15.43 1.34 0.00	11.40 0.95 0.00	-2.35 -0.20 0.00	-11.57 -1.00 0.00
RAVENSWOOD_GT3_3 24250	12.53 1.17 0.00	8.85 0.77 0.00	6.07 0.53 0.00	2.55 0.22 0.00	8.80 0.76 0.00	7.02 0.60 0.00	9.30 0.84 0.00	16.15 1.52 0.00	21.97 2.05 0.00	21.20 2.06 -0.12	18.39 1.86 -0.46	20.95 2.16 -0.25	16.98 1.79 -0.14	15.49 1.60 -0.01	15.34 1.55 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.51 1.09 0.00	16.12 1.50 0.00	22.21 2.05 0.00	15.46 1.37 0.00	11.42 0.97 0.00	-2.35 -0.20 0.00	-11.58 -1.02 0.00
RAVENSWOOD_GT3_4 24251	12.53 1.17 0.00	8.85 0.77 0.00	6.07 0.53 0.00	2.55 0.22 0.00	8.80 0.76 0.00	7.02 0.60 0.00	9.30 0.84 0.00	16.15 1.52 0.00	21.97 2.05 0.00	21.20 2.06 -0.12	18.39 1.86 -0.46	20.95 2.16 -0.25	16.98 1.79 -0.14	15.49 1.60 -0.01	15.34 1.55 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.51 1.09 0.00	16.12 1.50 0.00	22.21 2.05 0.00	15.46 1.37 0.00	11.42 0.97 0.00	-2.35 -0.20 0.00	-11.58 -1.02 0.00
RAVENSWOOD_GT_1 23729	12.56 1.19 0.00	8.87 0.79 0.00	6.08 0.53 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.03 0.62 0.00	9.31 0.85 0.00	16.17 1.53 0.00	21.97 2.05 0.00	21.21 2.07 -0.12	18.42 1.90 -0.46	20.98 2.18 -0.25	17.01 1.81 -0.14	15.51 1.62 -0.01	15.36 1.58 -0.10	13.64 1.42 0.00	11.49 1.14 0.00	11.53 1.11 0.00	16.12 1.50 0.00	22.21 2.05 0.00	15.47 1.38 0.00	11.43 0.98 0.00	-2.36 -0.21 0.00	-11.59 -1.02 0.00
RAVENSWOOD_GT_10 24258	12.52 1.16 0.00	8.84 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	7.01 0.60 0.00	9.29 0.83 0.00	16.13 1.49 0.00	21.94 2.02 0.00	21.16 2.02 -0.12	18.36 1.84 -0.46	20.92 2.13 -0.25	16.96 1.76 -0.14	15.47 1.57 -0.01	15.32 1.53 -0.10	13.60 1.38 0.00	11.46 1.11 0.00	11.49 1.08 0.00	16.09 1.47 0.00	22.18 2.02 0.00	15.43 1.34 0.00	11.40 0.96 0.00	-2.35 -0.20 0.00	-11.57 -1.00 0.00
RAVENSWOOD_GT_11 24259	12.52 1.16 0.00	8.84 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	7.01 0.60 0.00	9.29 0.83 0.00	16.13 1.49 0.00	21.94 2.02 0.00	21.16 2.02 -0.12	18.36 1.84 -0.46	20.92 2.13 -0.25	16.96 1.76 -0.14	15.47 1.57 -0.01	15.32 1.53 -0.10	13.60 1.38 0.00	11.46 1.11 0.00	11.49 1.08 0.00	16.09 1.47 0.00	22.18 2.02 0.00	15.43 1.34 0.00	11.40 0.96 0.00	-2.35 -0.20 0.00	-11.57 -1.00 0.00
RAVENSWOOD_GT_4 24252	12.51 1.15 0.00	8.84 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.79 0.75 0.00	7.01 0.59 0.00	9.29 0.83 0.00	16.13 1.50 0.00	21.95 2.02 0.00	21.17 2.03 -0.12	18.36 1.84 -0.46	20.92 2.13 -0.25	16.96 1.76 -0.14	15.47 1.58 -0.01	15.32 1.54 -0.10	13.61 1.38 0.00	11.47 1.11 0.00	11.50 1.08 0.00	16.10 1.48 0.00	22.19 2.03 0.00	15.44 1.35 0.00	11.40 0.96 0.00	-2.34 -0.20 0.00	-11.57 -1.00 0.00
RAVENSWOOD_GT_5 24254	12.51 1.15 0.00	8.84 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.79 0.75 0.00	7.01 0.59 0.00	9.29 0.83 0.00	16.13 1.50 0.00	21.95 2.02 0.00	21.17 2.03 -0.12	18.36 1.84 -0.46	20.92 2.13 -0.25	16.96 1.76 -0.14	15.47 1.58 -0.01	15.32 1.54 -0.10	13.61 1.38 0.00	11.47 1.11 0.00	11.50 1.08 0.00	16.10 1.48 0.00	22.19 2.03 0.00	15.44 1.35 0.00	11.40 0.96 0.00	-2.34 -0.20 0.00	-11.57 -1.00 0.00
RAVENSWOOD_GT_6 24253	12.51 1.15 0.00	8.84 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.79 0.75 0.00	7.01 0.59 0.00	9.29 0.83 0.00	16.13 1.50 0.00	21.95 2.02 0.00	21.17 2.03 -0.12	18.36 1.84 -0.46	20.92 2.13 -0.25	16.96 1.76 -0.14	15.47 1.58 -0.01	15.32 1.54 -0.10	13.61 1.38 0.00	11.47 1.11 0.00	11.50 1.08 0.00	16.10 1.48 0.00	22.19 2.03 0.00	15.44 1.35 0.00	11.40 0.96 0.00	-2.34 -0.20 0.00	-11.57 -1.00 0.00
RAVENSWOOD_GT_7 24255	12.51 1.15 0.00	8.84 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.79 0.75 0.00	7.01 0.59 0.00	9.29 0.83 0.00	16.13 1.50 0.00	21.95 2.02 0.00	21.17 2.03 -0.12	18.36 1.84 -0.46	20.92 2.13 -0.25	16.96 1.76 -0.14	15.47 1.58 -0.01	15.32 1.54 -0.10	13.61 1.38 0.00	11.47 1.11 0.00	11.50 1.08 0.00	16.10 1.48 0.00	22.19 2.03 0.00	15.44 1.35 0.00	11.40 0.96 0.00	-2.34 -0.20 0.00	-11.57 -1.00 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	12.52 1.16 0.00	8.84 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	7.01 0.60 0.00	9.29 0.83 0.00	16.13 1.49 0.00	21.94 2.02 0.00	21.16 2.02 -0.12	18.36 1.84 -0.46	20.92 2.13 -0.25	16.96 1.76 -0.14	15.47 1.57 -0.01	15.32 1.53 -0.10	13.60 1.38 0.00	11.46 1.11 0.00	11.49 1.08 0.00	16.09 1.47 0.00	22.18 2.02 0.00	15.43 1.34 0.00	11.40 0.96 0.00	-2.35 -0.20 0.00	-11.57 -1.00 0.00
RAVENSWOOD_GT_9 24257	12.52 1.16 0.00	8.84 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	7.01 0.60 0.00	9.29 0.83 0.00	16.13 1.49 0.00	21.94 2.02 0.00	21.16 2.02 -0.12	18.36 1.84 -0.46	20.92 2.13 -0.25	16.96 1.76 -0.14	15.47 1.57 -0.01	15.32 1.53 -0.10	13.60 1.38 0.00	11.46 1.11 0.00	11.49 1.08 0.00	16.09 1.47 0.00	22.18 2.02 0.00	15.43 1.34 0.00	11.40 0.96 0.00	-2.35 -0.20 0.00	-11.57 -1.00 0.00
RAVENSWOOD___1 23533	12.54 1.18 0.00	8.85 0.77 0.00	6.07 0.53 0.00	2.55 0.22 0.00	8.80 0.76 0.00	7.01 0.60 0.00	9.29 0.84 0.00	16.14 1.50 0.00	21.93 2.00 0.00	21.16 2.02 -0.12	18.37 1.85 -0.46	20.92 2.12 -0.25	16.96 1.76 -0.14	15.47 1.57 -0.01	15.31 1.53 -0.10	13.61 1.38 0.00	11.46 1.10 0.00	11.49 1.08 0.00	16.07 1.46 0.00	22.15 1.99 0.00	15.43 1.34 0.00	11.39 0.95 0.00	-2.35 -0.20 0.00	-11.57 -1.01 0.00
RAVENSWOOD___2 23534	12.52 1.16 0.00	8.84 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	7.00 0.60 0.00	9.28 0.82 0.00	16.08 1.45 0.00	21.81 1.89 0.00	21.05 1.91 -0.12	18.29 1.77 -0.46	20.82 2.03 -0.25	16.86 1.67 -0.14	15.39 1.49 -0.01	15.23 1.44 -0.10	13.53 1.31 0.00	11.40 1.05 0.00	11.44 1.02 0.00	15.99 1.37 0.00	22.03 1.87 0.00	15.34 1.25 0.00	11.34 0.90 0.00	-2.35 -0.21 0.00	-11.55 -0.99 0.00
RAVENSWOOD___3 23535	12.52 1.16 0.00	8.84 0.76 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	7.01 0.60 0.00	9.29 0.83 0.00	16.13 1.49 0.00	21.94 2.02 0.00	21.16 2.02 -0.12	18.36 1.84 -0.46	20.92 2.12 -0.25	16.96 1.76 -0.14	15.47 1.57 -0.01	15.32 1.53 -0.10	13.60 1.38 0.00	11.46 1.11 0.00	11.49 1.08 0.00	16.09 1.47 0.00	22.18 2.02 0.00	15.43 1.34 0.00	11.40 0.96 0.00	-2.35 -0.20 0.00	-11.57 -1.00 0.00

RAVENSWOOD___4 23820	12.54 1.18 0.00	8.85 0.77 0.00	6.07 0.53 0.00	2.55 0.22 0.00	8.80 0.76 0.00	7.01 0.60 0.00	9.29 0.84 0.00	16.14 1.50 0.00	21.93 2.00 0.00	21.16 2.02 -0.12	18.37 1.85 -0.46	20.92 2.12 -0.25	16.96 1.76 -0.14	15.47 1.57 -0.01	15.31 1.53 -0.10	13.61 1.38 0.00	11.46 1.10 0.00	11.49 1.08 0.00	16.07 1.46 0.00	22.15 1.99 0.00	15.43 1.34 0.00	11.39 0.95 0.00	-2.35 -0.20 0.00	-11.57 -1.01 0.00
RCPI_TRUST___DRP 24196	12.53 1.17 0.00	8.85 0.77 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	7.02 0.60 0.00	9.30 0.84 0.00	16.17 1.53 0.00	22.00 2.08 0.00	21.23 2.09 -0.12	18.41 1.89 -0.46	20.99 2.20 -0.25	17.02 1.82 -0.14	15.53 1.63 -0.01	15.37 1.59 -0.10	13.66 1.43 0.00	11.50 1.15 0.00	11.53 1.12 0.00	16.15 1.54 0.00	22.25 2.09 0.00	15.48 1.39 0.00	11.43 0.99 0.00	-2.35 -0.20 0.00	-11.58 -1.02 0.00
RENSSELAER___COGEN 23796	11.94 0.58 0.00	8.54 0.46 0.00	5.86 0.32 0.00	2.46 0.13 0.00	8.50 0.46 0.00	6.77 0.36 0.00	8.93 0.48 0.00	15.48 0.84 0.00	21.07 1.15 0.00	20.34 1.05 -0.27	17.81 0.69 -1.07	19.88 0.76 -0.58	16.05 0.67 -0.33	14.55 0.65 -0.01	14.54 0.63 -0.22	12.73 0.50 -0.01	10.77 0.41 0.00	10.82 0.41 0.00	15.17 0.55 0.00	20.91 0.75 0.00	14.60 0.51 0.00	10.78 0.34 0.00	-2.20 -0.06 0.00	-10.88 -0.32 0.00
REVERE_CPPR_DRP 24186	11.80 0.44 0.00	8.38 0.29 0.00	5.74 0.20 0.00	2.41 0.08 0.00	8.34 0.29 0.00	6.68 0.27 0.00	8.90 0.44 0.00	15.41 0.78 0.00	21.01 1.09 0.00	20.06 1.04 0.00	16.95 0.89 0.00	19.59 1.04 0.00	15.87 0.82 0.00	14.57 0.69 0.00	14.32 0.63 0.00	12.81 0.59 0.00	10.85 0.50 0.00	10.89 0.48 0.00	15.29 0.67 0.00	21.13 0.97 0.00	14.73 0.64 0.00	10.89 0.45 0.00	-2.23 -0.09 0.00	-10.98 -0.42 0.00
RIVERBAY____ 323610	12.52 1.17 0.00	8.84 0.76 0.00	6.06 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	6.99 0.59 0.00	9.28 0.82 0.00	16.14 1.51 0.00	21.95 2.03 0.00	21.19 2.05 -0.12	18.36 1.84 -0.46	20.92 2.12 -0.25	16.95 1.76 -0.14	15.46 1.57 -0.01	15.32 1.53 -0.10	13.61 1.38 0.00	11.47 1.11 0.00	11.51 1.10 0.00	16.09 1.47 0.00	22.21 2.05 0.00	15.47 1.38 0.00	11.41 0.97 0.00	-2.35 -0.20 0.00	-11.56 -0.99 0.00
ROCHESTER_9_IC 23652	11.36 0.00 0.00	8.05 -0.04 0.00	5.51 -0.04 0.00	2.32 -0.01 0.00	8.00 -0.04 0.00	6.41 -0.01 0.00	8.49 0.04 0.00	14.75 0.12 0.00	20.01 0.09 0.00	19.00 -0.02 0.00	11.89 0.00 4.17	16.52 0.02 2.05	14.55 -0.04 0.46	13.80 -0.03 0.05	13.69 0.00 0.00	12.24 0.04 0.02	10.37 0.01 0.00	10.42 0.01 0.00	14.68 0.06 0.00	20.36 0.19 0.00	14.24 0.16 0.00	10.62 0.17 0.00	-2.23 -0.09 0.00	-10.93 -0.36 0.00
ROSETON___1 23587	12.31 0.95 0.00	8.71 0.63 0.00	5.98 0.44 0.00	2.51 0.18 0.00	8.67 0.62 0.00	6.91 0.49 0.00	9.14 0.69 0.00	15.89 1.25 0.00	21.63 1.71 0.00	20.84 1.70 -0.12	18.04 1.52 -0.46	20.42 1.77 -0.11	16.52 1.47 0.00	15.20 1.32 0.00	14.97 1.28 0.00	13.37 1.14 0.00	11.28 0.93 0.00	11.32 0.91 0.00	15.86 1.25 0.00	21.87 1.71 0.00	15.22 1.13 0.00	11.24 0.80 0.00	-2.30 -0.16 0.00	-11.38 -0.82 0.00
ROSETON___2 23588	12.31 0.95 0.00	8.71 0.63 0.00	5.98 0.44 0.00	2.51 0.18 0.00	8.67 0.62 0.00	6.91 0.49 0.00	9.14 0.69 0.00	15.89 1.25 0.00	21.63 1.71 0.00	20.84 1.70 -0.12	18.04 1.52 -0.46	20.42 1.77 -0.11	16.52 1.47 0.00	15.20 1.32 0.00	14.97 1.28 0.00	13.37 1.14 0.00	11.28 0.93 0.00	11.32 0.91 0.00	15.86 1.25 0.00	21.87 1.71 0.00	15.22 1.13 0.00	11.24 0.80 0.00	-2.30 -0.16 0.00	-11.38 -0.82 0.00
RUSSELL___1 23602	11.45 0.09 0.00	8.10 0.02 0.00	5.55 0.00 0.00	2.34 0.00 0.00	8.06 0.01 0.00	6.45 0.04 0.00	8.56 0.11 0.00	14.88 0.24 0.00	20.19 0.26 0.00	19.17 0.15 0.00	12.08 0.15 4.13	16.72 0.20 2.03	14.70 0.10 0.46	13.94 0.11 0.05	13.83 0.14 0.00	12.37 0.16 0.02	10.47 0.12 0.00	10.53 0.11 0.00	14.83 0.20 0.00	20.57 0.41 0.00	14.39 0.30 0.00	10.72 0.28 0.00	-2.25 -0.11 0.00	-11.01 -0.45 0.00
RUSSELL___2 23532	11.45 0.09 0.00	8.10 0.02 0.00	5.55 0.00 0.00	2.34 0.00 0.00	8.06 0.01 0.00	6.45 0.04 0.00	8.56 0.11 0.00	14.88 0.24 0.00	20.19 0.26 0.00	19.17 0.15 0.00	12.08 0.15 4.13	16.72 0.20 2.03	14.70 0.10 0.46	13.94 0.11 0.05	13.83 0.14 0.00	12.37 0.16 0.02	10.47 0.12 0.00	10.53 0.11 0.00	14.83 0.20 0.00	20.57 0.41 0.00	14.39 0.30 0.00	10.72 0.28 0.00	-2.25 -0.11 0.00	-11.01 -0.45 0.00
RUSSELL___3 23549	11.45 0.09 0.00	8.10 0.02 0.00	5.55 0.00 0.00	2.34 0.00 0.00	8.06 0.01 0.00	6.45 0.04 0.00	8.56 0.11 0.00	14.88 0.24 0.00	20.19 0.26 0.00	19.17 0.15 0.00	12.08 0.15 4.13	16.72 0.20 2.03	14.70 0.10 0.46	13.94 0.11 0.05	13.83 0.14 0.00	12.37 0.16 0.02	10.47 0.12 0.00	10.53 0.11 0.00	14.83 0.20 0.00	20.57 0.41 0.00	14.39 0.30 0.00	10.72 0.28 0.00	-2.25 -0.11 0.00	-11.01 -0.45 0.00
RUSSELL___4 23556	11.45 0.09 0.00	8.10 0.02 0.00	5.55 0.00 0.00	2.34 0.00 0.00	8.06 0.01 0.00	6.45 0.04 0.00	8.56 0.11 0.00	14.88 0.24 0.00	20.19 0.26 0.00	19.17 0.15 0.00	12.08 0.15 4.13	16.72 0.20 2.03	14.70 0.10 0.46	13.94 0.11 0.05	13.83 0.14 0.00	12.37 0.16 0.02	10.47 0.12 0.00	10.53 0.11 0.00	14.83 0.20 0.00	20.57 0.41 0.00	14.39 0.30 0.00	10.72 0.28 0.00	-2.25 -0.11 0.00	-11.01 -0.45 0.00
RUSSELL___STATION 23914	11.45 0.09 0.00	8.10 0.02 0.00	5.55 0.00 0.00	2.34 0.00 0.00	8.06 0.01 0.00	6.45 0.04 0.00	8.56 0.11 0.00	14.88 0.24 0.00	20.19 0.26 0.00	19.17 0.15 0.00	12.08 0.15 4.13	16.72 0.20 2.03	14.70 0.10 0.46	13.94 0.11 0.05	13.83 0.14 0.00	12.37 0.16 0.02	10.47 0.12 0.00	10.53 0.11 0.00	14.83 0.20 0.00	20.57 0.41 0.00	14.39 0.30 0.00	10.72 0.28 0.00	-2.25 -0.11 0.00	-11.01 -0.45 0.00
S SALMON___HYD 24043	11.33 -0.03 0.00	8.05 -0.03 0.00	5.52 -0.02 0.00	2.32 -0.01 0.00	8.01 -0.03 0.00	6.41 0.00 0.00	8.51 0.05 0.00	14.71 0.08 0.00	20.02 0.10 0.00	18.88 0.07 0.21	15.30 0.07 0.82	18.16 0.06 0.45	14.80 0.00 0.26	13.87 0.00 0.01	13.51 -0.01 0.17	12.22 0.00 0.00	10.36 0.01 0.00	10.43 0.01 0.00	14.65 0.03 0.00	20.25 0.08 0.00	14.15 0.06 0.00	10.50 0.06 0.00	-2.16 -0.02 0.00	-10.65 -0.09 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.27 -0.09 0.00	7.96 -0.12 0.00	5.45 -0.10 0.00	2.30 -0.03 0.00	7.92 -0.13 0.00	6.33 -0.08 0.00	8.34 -0.11 0.00	14.51 -0.12 0.00	19.60 -0.32 0.00	18.52 -0.50 0.00	134.58 -0.43 -118.95	76.87 -0.49 -58.81	27.82 -0.52 -13.29	15.47 -0.47 -2.06	13.28 -0.41 0.00	12.79 -0.31 -0.87	10.05 -0.31 0.00	10.09 -0.32 0.00	14.25 -0.37 0.00	19.74 -0.42 0.00	13.88 -0.21 0.00	10.45 0.01 0.00	-2.28 -0.14 0.00	-11.04 -0.47 0.00

SELKIRK___I 23801	11.92 0.56 0.00	8.52 0.44 0.00	5.85 0.30 0.00	2.46 0.12 0.00	8.48 0.43 0.00	6.75 0.34 0.00	8.91 0.45 0.00	15.44 0.81 0.00	21.03 1.11 0.00	20.31 1.03 -0.26	17.79 0.71 -1.01	19.88 0.79 -0.54	16.05 0.68 -0.31	14.55 0.65 -0.01	14.53 0.63 -0.21	12.75 0.52 0.00	10.78 0.43 0.00	10.84 0.42 0.00	15.20 0.58 0.00	20.94 0.78 0.00	14.62 0.53 0.00	10.80 0.36 0.00	-2.21 -0.06 0.00	-10.91 -0.34 0.00
SELKIRK___II 23799	11.91 0.55 0.00	8.52 0.44 0.00	5.85 0.30 0.00	2.46 0.12 0.00	8.48 0.43 0.00	6.75 0.34 0.00	8.91 0.45 0.00	15.44 0.80 0.00	21.02 1.10 0.00	20.30 1.02 -0.26	17.79 0.71 -1.02	19.88 0.79 -0.54	16.05 0.68 -0.31	14.55 0.65 -0.01	14.53 0.63 -0.21	12.75 0.52 0.00	10.78 0.42 0.00	10.83 0.42 0.00	15.19 0.57 0.00	20.93 0.78 0.00	14.62 0.53 0.00	10.80 0.35 0.00	-2.21 -0.06 0.00	-10.90 -0.34 0.00
SENECA__OSWGO___HYD 24041	11.23 -0.14 0.00	7.99 -0.09 0.00	5.48 -0.06 0.00	2.31 -0.02 0.00	7.96 -0.09 0.00	6.35 -0.06 0.00	8.41 -0.04 0.00	14.53 -0.10 0.00	19.76 -0.16 0.00	18.85 -0.17 0.00	15.93 -0.13 0.00	18.41 -0.14 0.00	14.93 -0.12 0.00	13.77 -0.12 0.00	13.58 -0.11 0.00	12.14 -0.08 0.00	10.29 -0.06 0.00	10.35 -0.06 0.00	14.53 -0.09 0.00	20.07 -0.08 0.00	14.03 -0.06 0.00	10.40 -0.04 0.00	-2.15 0.00 0.00	-10.55 0.01 0.00
SENECA___ENERGY 23797	11.20 -0.16 0.00	7.97 -0.11 0.00	5.47 -0.08 0.00	2.30 -0.03 0.00	7.95 -0.09 0.00	6.36 -0.05 0.00	8.45 -0.01 0.00	14.44 -0.19 0.00	19.50 -0.42 0.00	18.57 -0.45 0.00	15.66 -0.40 0.00	18.17 -0.37 0.00	14.79 -0.26 0.00	13.65 -0.24 0.00	13.48 -0.21 0.00	12.02 -0.20 0.00	10.17 -0.18 0.00	10.27 -0.14 0.00	14.53 -0.09 0.00	20.28 0.12 0.00	14.14 0.05 0.00	10.46 0.02 0.00	-2.14 0.01 0.00	-10.53 0.03 0.00
SHOEMAKER___GT 23640	12.20 0.84 0.00	8.64 0.56 0.00	5.93 0.38 0.00	2.49 0.16 0.00	8.60 0.55 0.00	6.85 0.44 0.00	9.07 0.62 0.00	15.76 1.13 0.00	21.46 1.54 0.00	20.55 1.53 0.00	17.43 1.37 0.00	20.14 1.59 0.00	16.37 1.32 0.00	15.07 1.18 0.00	14.84 1.15 0.00	13.25 1.03 0.00	11.19 0.84 0.00	11.24 0.82 0.00	15.75 1.14 0.00	21.71 1.55 0.00	15.12 1.03 0.00	11.17 0.73 0.00	-2.29 -0.14 0.00	-11.31 -0.74 0.00
SHOREHAM_IC_1 23715	12.79 1.43 0.00	8.95 0.87 0.00	6.19 0.64 0.00	2.60 0.27 0.00	8.98 0.93 0.00	7.20 0.79 0.00	9.40 0.95 0.00	16.38 1.75 0.00	22.32 2.40 0.00	21.56 2.42 -0.12	18.96 2.44 -0.46	21.67 2.87 -0.25	24.16 2.46 -6.65	15.96 2.06 -0.01	15.94 2.14 -0.10	14.00 1.77 0.00	11.84 1.49 0.00	11.91 1.49 0.00	16.67 2.05 0.00	22.89 2.73 0.00	15.83 1.74 0.00	29.18 1.29 -17.45	14.53 -0.23 -16.91	-11.84 -1.28 0.00
SHOREHAM_IC_2 23716	12.79 1.43 0.00	8.95 0.87 0.00	6.19 0.64 0.00	2.60 0.27 0.00	8.98 0.93 0.00	7.20 0.79 0.00	9.40 0.95 0.00	16.38 1.75 0.00	22.32 2.40 0.00	21.56 2.42 -0.12	18.96 2.44 -0.46	21.67 2.87 -0.25	24.16 2.46 -6.65	15.96 2.06 -0.01	15.94 2.14 -0.10	14.00 1.77 0.00	11.84 1.49 0.00	11.91 1.49 0.00	16.67 2.05 0.00	22.89 2.73 0.00	15.83 1.74 0.00	29.18 1.29 -17.45	14.53 -0.23 -16.91	-11.84 -1.28 0.00
SISSONVILLE____ 23735	11.19 -0.17 0.00	7.88 -0.20 0.00	5.42 -0.13 0.00	2.28 -0.05 0.00	7.90 -0.16 0.00	6.31 -0.10 0.00	8.19 -0.27 0.00	14.25 -0.39 0.00	19.64 -0.28 0.00	15.95 -0.28 2.79	4.64 -0.38 11.04	12.18 -0.38 5.98	11.14 -0.45 3.47	13.38 -0.36 0.14	10.93 -0.39 2.37	11.74 -0.43 0.06	9.98 -0.37 0.00	10.06 -0.35 0.00	14.19 -0.43 0.00	19.55 -0.61 0.00	13.82 -0.27 0.00	10.34 -0.10 0.00	-2.09 0.06 0.00	-10.37 0.20 0.00
SITHE_IND_GS1 24169	11.05 -0.31 0.00	7.87 -0.21 0.00	5.40 -0.14 0.00	2.27 -0.06 0.00	7.84 -0.21 0.00	6.25 -0.16 0.00	8.26 -0.19 0.00	14.25 -0.38 0.00	19.39 -0.54 0.00	18.49 -0.53 0.00	15.62 -0.44 0.00	18.05 -0.49 0.00	14.65 -0.41 0.00	13.51 -0.37 0.00	13.32 -0.37 0.00	11.92 -0.30 0.00	10.11 -0.24 0.00	10.17 -0.25 0.00	14.27 -0.35 0.00	19.70 -0.46 0.00	13.77 -0.32 0.00	10.22 -0.22 0.00	-2.12 0.03 0.00	-10.38 0.19 0.00
SITHE_IND_GS2 24170	11.05 -0.31 0.00	7.87 -0.21 0.00	5.40 -0.14 0.00	2.27 -0.06 0.00	7.84 -0.21 0.00	6.25 -0.16 0.00	8.26 -0.19 0.00	14.25 -0.38 0.00	19.39 -0.54 0.00	18.49 -0.53 0.00	15.62 -0.44 0.00	18.05 -0.49 0.00	14.65 -0.41 0.00	13.51 -0.37 0.00	13.32 -0.37 0.00	11.92 -0.30 0.00	10.11 -0.24 0.00	10.17 -0.25 0.00	14.27 -0.35 0.00	19.70 -0.46 0.00	13.77 -0.32 0.00	10.22 -0.22 0.00	-2.12 0.03 0.00	-10.38 0.19 0.00
SITHE_IND_GS3 24171	11.05 -0.31 0.00	7.87 -0.21 0.00	5.40 -0.14 0.00	2.27 -0.06 0.00	7.84 -0.21 0.00	6.25 -0.16 0.00	8.26 -0.19 0.00	14.25 -0.38 0.00	19.39 -0.54 0.00	18.49 -0.53 0.00	15.62 -0.44 0.00	18.05 -0.49 0.00	14.65 -0.41 0.00	13.51 -0.37 0.00	13.32 -0.37 0.00	11.92 -0.30 0.00	10.11 -0.24 0.00	10.17 -0.25 0.00	14.27 -0.35 0.00	19.70 -0.46 0.00	13.77 -0.32 0.00	10.22 -0.22 0.00	-2.12 0.03 0.00	-10.38 0.19 0.00
SITHE_IND_GS4 24172	11.05 -0.31 0.00	7.87 -0.21 0.00	5.40 -0.14 0.00	2.27 -0.06 0.00	7.84 -0.21 0.00	6.25 -0.16 0.00	8.26 -0.19 0.00	14.25 -0.38 0.00	19.39 -0.54 0.00	18.49 -0.53 0.00	15.62 -0.44 0.00	18.05 -0.49 0.00	14.65 -0.41 0.00	13.51 -0.37 0.00	13.32 -0.37 0.00	11.92 -0.30 0.00	10.11 -0.24 0.00	10.17 -0.25 0.00	14.27 -0.35 0.00	19.70 -0.46 0.00	13.77 -0.32 0.00	10.22 -0.22 0.00	-2.12 0.03 0.00	-10.38 0.19 0.00
SITHE___BATAVIA 24024	11.39 0.03 0.00	8.04 -0.04 0.00	5.51 -0.04 0.00	2.33 -0.01 0.00	8.02 -0.02 0.00	6.43 0.02 0.00	8.50 0.05 0.00	14.83 0.19 0.00	20.07 0.15 0.00	18.99 -0.03 0.00	19.52 -0.01 -3.48	20.29 0.01 -1.73	15.34 -0.10 -0.39	13.86 -0.09 -0.07	13.66 -0.03 0.00	12.28 0.02 -0.03	10.32 -0.03 0.00	10.35 -0.06 0.00	14.61 -0.01 0.00	20.26 0.10 0.00	14.22 0.13 0.00	10.68 0.24 0.00	-2.32 -0.18 0.00	-11.22 -0.65 0.00
SITHE___INDEPEND 23800	11.05 -0.31 0.00	7.87 -0.21 0.00	5.40 -0.14 0.00	2.27 -0.06 0.00	7.84 -0.21 0.00	6.25 -0.16 0.00	8.26 -0.19 0.00	14.25 -0.38 0.00	19.39 -0.54 0.00	18.49 -0.53 0.00	15.62 -0.44 0.00	18.05 -0.49 0.00	14.65 -0.41 0.00	13.51 -0.37 0.00	13.32 -0.37 0.00	11.92 -0.30 0.00	10.11 -0.24 0.00	10.17 -0.25 0.00	14.27 -0.35 0.00	19.70 -0.46 0.00	13.77 -0.32 0.00	10.22 -0.22 0.00	-2.12 0.03 0.00	-10.38 0.19 0.00
SITHE___MASSENA 23902	11.10 -0.26 0.00	7.86 -0.22 0.00	5.39 -0.15 0.00	2.27 -0.06 0.00	7.85 -0.21 0.00	6.26 -0.16 0.00	8.13 -0.33 0.00	14.09 -0.54 0.00	19.35 -0.57 0.00	15.02 -0.56 3.45	1.87 -0.57 13.62	10.56 -0.61 7.38	10.19 -0.58 4.28	13.25 -0.46 0.18	10.30 -0.46 2.93	11.72 -0.42 0.07	10.01 -0.35 0.00	10.08 -0.33 0.00	14.19 -0.43 0.00	19.45 -0.71 0.00	13.72 -0.37 0.00	10.22 -0.23 0.00	-2.08 0.07 0.00	-10.28 0.29 0.00

SITHE___OGDNSBRG 24021	11.24 -0.12 0.00	7.95 -0.13 0.00	5.46 -0.09 0.00	2.30 -0.04 0.00	7.94 -0.11 0.00	6.34 -0.07 0.00	8.25 -0.20 0.00	14.34 -0.30 0.00	19.72 -0.20 0.00	15.69 -0.21 3.12	3.43 -0.31 12.33	11.57 -0.29 6.68	10.82 -0.35 3.88	13.49 -0.23 0.16	10.79 -0.25 2.65	11.91 -0.25 0.07	10.15 -0.20 0.00	10.24 -0.17 0.00	14.43 -0.19 0.00	19.80 -0.36 0.00	13.98 -0.11 0.00	10.41 -0.03 0.00	-2.10 0.05 0.00	-10.42 0.14 0.00
SITHE___STERLING 23777	11.72 0.36 0.00	8.32 0.24 0.00	5.71 0.16 0.00	2.40 0.07 0.00	8.28 0.24 0.00	6.63 0.22 0.00	8.82 0.36 0.00	15.27 0.64 0.00	20.80 0.88 0.00	19.87 0.85 0.00	16.80 0.74 0.00	19.41 0.86 0.00	15.73 0.68 0.00	14.44 0.54 -0.01	14.30 0.47 -0.14	12.68 0.45 0.00	10.73 0.38 0.00	10.78 0.36 0.00	15.12 0.50 0.00	20.89 0.73 0.00	14.58 0.49 0.00	10.78 0.34 0.00	-2.22 -0.08 0.00	-10.90 -0.33 0.00
SOUTH CAIRO___GT 23612	12.31 0.95 0.00	8.76 0.67 0.00	6.01 0.46 0.00	2.52 0.19 0.00	8.72 0.67 0.00	6.95 0.54 0.00	9.21 0.76 0.00	16.02 1.39 0.00	21.85 1.93 0.00	21.10 1.89 -0.19	18.37 1.58 -0.73	20.73 1.80 -0.39	16.77 1.49 -0.23	15.25 1.35 -0.01	15.16 1.31 -0.15	13.37 1.14 0.00	11.30 0.94 0.00	11.35 0.93 0.00	15.93 1.31 0.00	21.98 1.82 0.00	15.31 1.22 0.00	11.29 0.85 0.00	-2.30 -0.15 0.00	-11.36 -0.80 0.00
SOUTH HAMPTN___IC 23720	13.10 1.74 0.00	9.17 1.08 0.00	6.33 0.79 0.00	2.66 0.33 0.00	9.21 1.16 0.00	7.39 0.98 0.00	9.69 1.24 0.00	16.90 2.27 0.00	23.05 3.13 0.00	22.30 3.16 -0.12	19.60 3.08 -0.46	22.42 3.63 -0.25	24.75 3.05 -6.65	16.51 2.62 -0.01	16.46 2.67 -0.10	14.48 2.25 0.00	12.25 1.90 0.00	12.32 1.91 0.00	17.27 2.64 0.00	23.72 3.56 0.00	16.36 2.27 0.00	29.54 1.64 -17.45	14.47 -0.29 -16.91	-12.15 -1.59 0.00
SOUTHOLD___IC 23719	13.28 1.92 0.00	9.30 1.22 0.00	6.42 0.88 0.00	2.70 0.37 0.00	9.35 1.30 0.00	7.51 1.10 0.00	9.86 1.41 0.00	17.20 2.57 0.00	23.46 3.54 0.00	22.69 3.56 -0.12	19.94 3.42 -0.46	22.81 4.02 -0.25	25.07 3.36 -6.65	16.80 2.91 -0.01	16.75 2.96 -0.10	14.73 2.51 0.00	12.47 2.12 0.00	12.55 2.13 0.00	17.60 2.98 0.00	24.18 4.02 0.00	16.67 2.58 0.00	29.75 1.86 -17.45	14.44 -0.32 -16.91	-12.33 -1.77 0.00
ST LAWRENCE___ 23600	10.93 -0.43 0.00	7.75 -0.33 0.00	5.31 -0.23 0.00	2.24 -0.09 0.00	7.73 -0.32 0.00	6.15 -0.26 0.00	8.05 -0.40 0.00	13.93 -0.71 0.00	19.01 -0.91 0.00	14.52 -0.87 3.63	0.94 -0.76 14.36	9.89 -0.88 7.78	9.79 -0.74 4.51	13.03 -0.67 0.19	9.94 -0.67 3.09	11.56 -0.59 0.08	9.88 -0.48 0.00	9.94 -0.47 0.00	13.99 -0.63 0.00	19.26 -0.90 0.00	13.51 -0.57 0.00	10.05 -0.40 0.00	-2.05 0.09 0.00	-10.12 0.45 0.00
STATION 5_MISC_HYD 23604	11.36 0.00 0.00	8.05 -0.04 0.00	5.51 -0.04 0.00	2.32 -0.01 0.00	8.00 -0.04 0.00	6.41 -0.01 0.00	8.49 0.04 0.00	14.75 0.12 0.00	20.01 0.09 0.00	19.00 -0.02 0.00	11.89 0.00 4.17	16.52 0.02 2.05	14.55 -0.04 0.46	13.80 -0.03 0.05	13.69 0.00 0.00	12.24 0.04 0.02	10.37 0.01 0.00	10.42 0.01 0.00	14.68 0.06 0.00	20.36 0.19 0.00	14.24 0.16 0.00	10.62 0.17 0.00	-2.23 -0.09 0.00	-10.93 -0.36 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.40 0.04 0.00	8.07 -0.01 0.00	5.53 -0.02 0.00	2.33 0.00 0.00	8.04 -0.01 0.00	6.44 0.02 0.00	8.55 0.10 0.00	14.85 0.21 0.00	20.17 0.25 0.00	19.18 0.16 0.00	16.21 0.15 0.00	18.75 0.20 0.00	15.16 0.11 0.00	13.99 0.10 0.00	13.82 0.13 0.00	12.37 0.15 0.00	10.46 0.11 0.00	10.51 0.10 0.00	14.80 0.18 0.00	20.51 0.35 0.00	14.34 0.25 0.00	10.66 0.21 0.00	-2.22 -0.08 0.00	-10.90 -0.34 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.28 -0.08 0.00	7.99 -0.09 0.00	5.47 -0.08 0.00	2.30 -0.03 0.00	7.94 -0.10 0.00	6.36 -0.05 0.00	8.43 -0.02 0.00	14.64 0.01 0.00	19.88 -0.05 0.00	18.89 -0.13 0.00	12.30 -0.10 3.66	16.67 -0.08 1.80	14.52 -0.13 0.41	13.73 -0.11 0.05	13.62 -0.07 0.00	12.18 -0.03 0.02	10.31 -0.04 0.00	10.37 -0.05 0.00	14.60 -0.02 0.00	20.24 0.08 0.00	14.16 0.07 0.00	10.55 0.11 0.00	-2.22 -0.07 0.00	-10.84 -0.27 0.00
STEEL___WIND 323596	11.45 0.09 0.00	8.08 0.00 0.00	5.53 -0.01 0.00	2.33 0.00 0.00	8.04 -0.01 0.00	6.43 0.02 0.00	8.49 0.04 0.00	14.78 0.15 0.00	19.99 0.07 0.00	18.91 -0.11 0.00	72.08 -0.09 -56.11	46.21 -0.09 -27.75	21.13 -0.19 -6.27	14.67 -0.18 -0.97	13.57 -0.12 0.00	12.58 -0.05 -0.41	10.26 -0.10 0.00	10.30 -0.11 0.00	14.55 -0.07 0.00	20.12 -0.04 0.00	14.14 0.05 0.00	10.62 0.18 0.00	-2.31 -0.16 0.00	-11.17 -0.61 0.00
STEUBEN_REC_LFGE 323667	11.67 0.31 0.00	8.25 0.17 0.00	5.65 0.10 0.00	2.39 0.05 0.00	8.22 0.18 0.00	6.58 0.17 0.00	8.77 0.31 0.00	15.30 0.67 0.00	20.79 0.87 0.00	19.79 0.77 -15.32	32.00 0.62 -7.59	26.81 0.68 -7.59	17.14 0.37 -1.72	14.44 0.32 -0.22	14.11 0.42 0.00	12.70 0.38 -0.09	10.66 0.30 0.00	10.66 0.24 0.00	15.02 0.40 0.00	20.86 0.70 0.00	14.64 0.55 0.00	10.89 0.44 0.00	-2.35 -0.20 0.00	-11.27 -0.71 0.00
STONY___BROOK 24151	12.78 1.42 0.00	8.97 0.89 0.00	6.18 0.63 0.00	2.60 0.26 0.00	9.00 0.95 0.00	7.19 0.78 0.00	9.45 1.00 0.00	16.45 1.82 0.00	22.41 2.49 0.00	21.64 2.50 -0.12	18.95 2.43 -0.46	21.65 2.86 -0.25	24.05 2.35 -6.65	15.98 2.09 -0.01	15.90 2.11 -0.10	14.02 1.79 0.00	11.85 1.49 0.00	11.90 1.49 0.00	16.56 1.94 0.00	22.79 2.63 0.00	15.76 1.67 0.00	29.19 1.30 -17.45	14.53 -0.24 -16.91	-11.86 -1.30 0.00
STURGEON_POOL_HYD 23609	12.22 0.85 0.00	8.63 0.55 0.00	5.91 0.37 0.00	2.48 0.15 0.00	8.58 0.53 0.00	6.84 0.42 0.00	9.06 0.61 0.00	15.79 1.15 0.00	21.51 1.59 0.00	20.81 1.64 -0.15	18.21 1.56 -0.59	20.69 1.82 -0.32	16.75 1.51 -0.18	15.22 1.33 -0.01	15.09 1.28 -0.12	13.37 1.14 0.00	11.27 0.92 0.00	11.32 0.91 0.00	15.87 1.25 0.00	21.88 1.72 0.00	15.21 1.12 0.00	11.23 0.78 0.00	-2.29 -0.15 0.00	-11.35 -0.79 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	12.30 0.94 0.00	8.70 0.62 0.00	5.97 0.42 0.00	2.51 0.18 0.00	8.66 0.61 0.00	6.90 0.49 0.00	9.14 0.68 0.00	15.88 1.24 0.00	21.63 1.71 0.00	20.72 1.70 0.00	17.59 1.53 0.00	20.33 1.78 0.00	16.53 1.48 0.00	15.22 1.33 0.00	14.98 1.29 0.00	13.38 1.16 0.00	11.29 0.93 0.00	11.33 0.92 0.00	15.88 1.26 0.00	21.89 1.73 0.00	15.23 1.14 0.00	11.25 0.81 0.00	-2.31 -0.16 0.00	-11.39 -0.83 0.00
SYNERGY___BIOGAS 323694	11.39 0.03 0.00	8.04 -0.04 0.00	5.51 -0.04 0.00	2.33 -0.01 0.00	8.02 -0.02 0.00	6.43 0.02 0.00	8.50 0.05 0.00	14.83 0.19 0.00	20.07 0.15 0.00	18.99 -0.03 0.00	19.52 -0.01 -3.48	20.29 0.01 -1.73	15.34 -0.10 -0.39	13.86 -0.09 -0.07	13.66 -0.03 0.00	12.28 0.02 -0.03	10.32 -0.03 0.00	10.35 -0.06 0.00	14.61 -0.01 0.00	20.26 0.10 0.00	14.22 0.13 0.00	10.68 0.24 0.00	-2.32 -0.18 0.00	-11.22 -0.65 0.00

SYRACUSE___ENERGY_ST1 323597	11.34 -0.02 0.00	8.07 -0.01 0.00	5.54 -0.01 0.00	2.33 0.00 0.00	8.04 -0.01 0.00	6.42 0.01 0.00	8.50 0.05 0.00	14.70 0.06 0.00	20.00 0.07 0.00	19.06 0.04 0.00	16.11 0.05 0.00	18.61 0.07 0.00	15.10 0.05 0.00	13.93 0.04 0.00	13.73 0.04 0.00	12.27 0.05 0.00	10.39 0.04 0.00	10.46 0.04 0.00	14.69 0.07 0.00	20.30 0.14 0.00	14.18 0.09 0.00	10.51 0.07 0.00	-2.17 0.07 0.00	-10.66 -0.10 0.00
SYRACUSE___ENERGY_ST2 323598	11.34 -0.02 0.00	8.07 -0.01 0.00	5.54 -0.01 0.00	2.33 0.00 0.00	8.04 -0.01 0.00	6.42 0.01 0.00	8.50 0.05 0.00	14.70 0.06 0.00	20.00 0.07 0.00	19.06 0.04 0.00	16.11 0.05 0.00	18.61 0.07 0.00	15.10 0.05 0.00	13.93 0.04 0.00	13.73 0.04 0.00	12.27 0.05 0.00	10.39 0.04 0.00	10.46 0.04 0.00	14.69 0.07 0.00	20.30 0.14 0.00	14.18 0.09 0.00	10.51 0.07 0.00	-2.17 -0.02 0.00	-10.66 -0.10 0.00
SYRACUSE___POWER 24017	11.38 0.01 0.00	8.09 0.01 0.00	5.55 0.00 0.00	2.34 0.00 0.00	8.05 0.00 0.00	6.43 0.02 0.00	8.52 0.06 0.00	14.74 0.10 0.00	20.06 0.13 0.00	19.13 0.11 0.00	16.18 0.12 0.00	18.71 0.16 0.00	15.18 0.13 0.00	13.99 0.10 0.00	13.79 0.10 0.00	12.33 0.11 0.00	10.45 0.09 0.00	10.50 0.09 0.00	14.74 0.12 0.00	20.36 0.20 0.00	14.22 0.13 0.00	10.54 0.10 0.00	-2.18 -0.03 0.00	-10.68 -0.12 0.00
TRIGEN___CC 323695	12.55 1.19 0.00	8.85 0.77 0.00	6.08 0.53 0.00	2.55 0.22 0.00	8.86 0.81 0.00	7.05 0.64 0.00	9.31 0.86 0.00	16.18 1.55 0.00	22.02 2.10 0.00	21.23 2.09 -0.12	18.49 1.97 -0.46	21.09 2.30 -0.25	23.61 1.91 -6.65	15.58 1.69 -0.01	15.47 1.67 -0.10	13.68 1.45 0.00	11.54 1.19 0.00	11.59 1.17 0.00	16.23 1.62 0.00	22.38 2.21 0.00	15.49 1.40 0.00	28.90 1.01 -17.45	14.56 -0.20 -16.91	-11.62 -1.06 0.00
UNION___PROCESSING_DRP 323587	11.32 -0.04 0.00	8.02 -0.06 0.00	5.49 -0.06 0.00	2.31 -0.02 0.00	7.97 -0.07 0.00	6.38 -0.03 0.00	8.46 0.00 0.00	14.68 0.05 0.00	19.92 -0.01 0.00	18.91 -0.10 0.00	12.18 -0.08 3.81	16.60 -0.07 1.87	14.51 -0.12 0.42	13.74 -0.10 0.05	13.63 -0.06 0.00	12.18 -0.02 0.02	10.32 -0.04 0.00	10.37 -0.04 0.00	14.61 -0.01 0.00	20.26 0.09 0.00	14.18 0.09 0.00	10.57 0.13 0.00	-2.23 -0.08 0.00	-10.89 -0.33 0.00
UPPER HUDSON___HYD 24058	12.18 0.82 0.00	8.68 0.60 0.00	6.00 0.45 0.00	2.52 0.18 0.00	8.69 0.65 0.00	6.92 0.51 0.00	9.16 0.71 0.00	15.90 1.26 0.00	21.60 1.68 0.00	20.77 1.40 -0.35	18.61 1.16 -1.38	20.57 1.26 -0.76	16.62 1.13 -0.45	14.94 1.03 -0.02	15.13 1.14 -0.30	13.25 1.02 -0.01	11.14 0.78 0.00	11.18 0.76 0.00	15.61 0.99 0.00	21.52 1.36 0.00	15.08 0.99 0.00	11.19 0.74 0.00	-2.28 -0.13 0.00	-11.29 0.00 0.00
UPPER RAQUET___HYD 24056	11.19 -0.17 0.00	7.88 -0.20 0.00	5.42 -0.13 0.00	2.28 -0.05 0.00	7.90 -0.16 0.00	6.31 -0.10 0.00	8.19 -0.27 0.00	14.25 -0.39 0.00	19.64 -0.28 0.00	15.95 -0.28 2.79	4.64 -0.38 11.04	12.18 -0.38 5.98	11.14 -0.45 3.47	13.38 -0.36 0.14	10.93 -0.39 2.37	11.74 -0.43 0.06	9.98 -0.37 0.00	10.06 -0.35 0.00	14.19 -0.43 0.00	19.55 -0.61 0.00	13.82 -0.27 0.00	10.34 -0.10 0.00	-2.09 0.06 0.00	-10.37 0.20 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	11.97 0.61 0.00	8.52 0.44 0.00	5.84 0.30 0.00	2.46 0.12 0.00	8.48 0.43 0.00	6.76 0.35 0.00	8.94 0.49 0.00	15.49 0.85 0.00	21.07 1.15 0.00	20.13 1.11 0.00	17.03 0.97 0.00	20.69 1.14 -1.01	16.27 0.94 -0.28	14.74 0.85 0.00	14.52 0.83 0.00	12.96 0.73 0.00	10.96 0.60 0.00	11.02 0.61 0.00	15.48 0.85 0.00	21.34 1.18 0.00	14.88 0.80 0.00	11.01 0.56 0.00	-2.26 -0.11 0.00	-11.13 -0.57 0.00
VISCHER___FERRY HYD 24020	12.07 0.71 0.00	8.62 0.53 0.00	5.93 0.38 0.00	2.49 0.16 0.00	8.60 0.55 0.00	6.84 0.43 0.00	9.03 0.57 0.00	15.65 1.01 0.00	21.30 1.38 0.00	20.61 1.26 -0.33	18.36 0.99 -1.30	20.37 1.12 -0.71	16.42 0.96 -0.42	14.80 0.89 -0.02	14.86 0.89 -0.28	13.01 0.78 -0.01	11.00 0.64 0.00	11.04 0.62 0.00	15.46 0.85 0.00	21.35 1.19 0.00	14.90 0.81 0.00	11.01 0.57 0.00	-2.25 -0.10 0.00	-11.11 -0.55 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	12.44 1.08 0.00	8.79 0.71 0.00	6.03 0.48 0.00	2.53 0.20 0.00	8.74 0.69 0.00	6.97 0.56 0.00	9.23 0.78 0.00	16.05 1.42 0.00	21.87 1.94 0.00	20.97 1.95 0.00	17.81 1.75 0.00	20.59 2.05 0.00	16.75 1.70 0.00	15.41 1.52 0.00	15.17 1.48 0.00	13.55 1.33 0.00	11.43 1.08 0.00	11.47 1.05 0.00	16.06 1.45 0.00	22.14 1.98 0.00	15.39 1.30 0.00	11.37 0.93 0.00	-2.34 -0.19 0.00	-11.52 -0.96 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	12.53 1.17 0.00	8.85 0.77 0.00	6.07 0.52 0.00	2.55 0.21 0.00	8.80 0.75 0.00	7.02 0.60 0.00	9.30 0.84 0.00	16.17 1.53 0.00	22.00 2.08 0.00	21.23 2.10 -0.12	18.41 1.89 -0.46	20.99 2.20 -0.25	17.02 1.82 -0.14	15.53 1.63 -0.01	15.37 1.59 -0.10	13.66 1.43 0.00	11.50 1.15 0.00	11.53 1.12 0.00	16.15 1.54 0.00	22.25 2.09 0.00	15.48 1.39 0.00	11.43 0.99 0.00	-2.35 -0.20 0.00	-11.59 -1.02 0.00
WADING RIVER_IC_1 23522	12.77 1.42 0.00	8.93 0.85 0.00	6.18 0.63 0.00	2.60 0.26 0.00	8.97 0.92 0.00	7.20 0.79 0.00	9.38 0.92 0.00	16.33 1.70 0.00	22.25 2.33 0.00	21.50 2.36 -0.12	18.93 2.41 -0.46	21.63 2.84 -0.25	24.15 2.45 -6.65	15.94 2.04 -0.01	15.92 2.12 -0.10	13.98 1.75 0.00	11.82 1.47 0.00	11.88 1.47 0.00	16.63 2.01 0.00	22.83 2.67 0.00	15.78 1.70 0.00	29.15 1.26 -17.45	14.53 -0.22 -16.91	-11.82 -1.26 0.00
WADING RIVER_IC_2 23547	12.77 1.42 0.00	8.93 0.85 0.00	6.18 0.63 0.00	2.60 0.26 0.00	8.97 0.92 0.00	7.20 0.79 0.00	9.38 0.92 0.00	16.33 1.70 0.00	22.25 2.33 0.00	21.50 2.36 -0.12	18.93 2.41 -0.46	21.63 2.84 -0.25	24.15 2.45 -6.65	15.94 2.04 -0.01	15.92 2.12 -0.10	13.98 1.75 0.00	11.82 1.47 0.00	11.88 1.47 0.00	16.63 2.01 0.00	22.83 2.67 0.00	15.78 1.70 0.00	29.15 1.26 -17.45	14.53 -0.22 -16.91	-11.82 -1.26 0.00
WADING RIVER_IC_3 23601	12.77 1.42 0.00	8.93 0.85 0.00	6.18 0.63 0.00	2.60 0.26 0.00	8.97 0.92 0.00	7.20 0.79 0.00	9.38 0.92 0.00	16.33 1.70 0.00	22.25 2.33 0.00	21.50 2.36 -0.12	18.93 2.41 -0.46	21.63 2.84 -0.25	24.15 2.45 -6.65	15.94 2.04 -0.01	15.92 2.12 -0.10	13.98 1.75 0.00	11.82 1.47 0.00	11.88 1.47 0.00	16.63 2.01 0.00	22.83 2.67 0.00	15.78 1.70 0.00	29.15 1.26 -17.45	14.53 -0.22 -16.91	-11.82 -1.26 0.00
WALDEN___HYDRO 24148	12.35 0.98 0.00	8.72 0.64 0.00	5.97 0.43 0.00	2.51 0.18 0.00	8.66 0.61 0.00	6.90 0.49 0.00	9.16 0.70 0.00	15.93 1.29 0.00	21.69 1.77 0.00	20.91 1.77 -0.12	18.15 1.60 -0.48	20.70 1.89 -0.26	16.78 1.58 -0.15	15.31 1.41 -0.01	15.16 1.37 -0.10	13.45 1.22 0.00	11.35 0.99 0.00	11.39 0.98 0.00	15.97 1.35 0.00	22.01 1.85 0.00	15.32 1.23 0.00	11.30 0.86 0.00	-2.31 -0.17 0.00	-11.44 -0.87 0.00

WARRENSBURG____ 23737	12.18 0.82 0.00	8.68 0.60 0.00	6.00 0.45 0.00	2.52 0.18 0.00	8.69 0.65 0.00	6.92 0.51 0.00	9.16 0.71 0.00	15.90 1.26 0.00	21.60 1.68 0.00	20.77 1.40 -0.35	18.61 1.16 -1.38	20.57 1.26 -0.76	16.62 1.13 -0.45	14.94 1.03 -0.02	15.13 1.14 -0.30	13.25 1.02 -0.01	11.14 0.78 0.00	11.18 0.76 0.00	15.61 0.99 0.00	21.52 1.36 0.00	15.08 0.99 0.00	11.19 0.74 0.00	-2.28 -0.13 0.00	-11.29 -0.73 0.00
WATERSIDE____6 8 9 23538	12.54 1.18 0.00	8.85 0.77 0.00	6.07 0.53 0.00	2.55 0.22 0.00	8.80 0.76 0.00	7.01 0.60 0.00	9.29 0.84 0.00	16.14 1.50 0.00	21.93 2.00 0.00	21.16 2.02 -0.12	18.37 1.85 -0.46	20.92 2.12 -0.25	16.96 1.76 -0.14	15.47 1.57 -0.01	15.31 1.53 -0.10	13.61 1.38 0.00	11.46 1.10 0.00	11.49 1.08 0.00	16.07 1.46 0.00	22.15 1.99 0.00	15.43 1.34 0.00	11.39 0.95 0.00	-2.35 -0.20 0.00	-11.57 -1.01 0.00
WDELAWARE____HYD 323627	11.67 0.31 0.00	8.24 0.16 0.00	5.65 0.10 0.00	2.37 0.04 0.00	8.20 0.15 0.00	6.56 0.15 0.00	8.77 0.31 0.00	15.26 0.63 0.00	20.81 0.89 0.00	20.11 0.95 -0.14	17.57 0.95 -0.56	19.97 1.12 -0.30	16.13 0.91 -0.17	14.66 0.77 -0.01	14.53 0.72 -0.12	12.86 0.63 0.00	10.85 0.49 0.00	10.91 0.49 0.00	15.33 0.72 0.00	21.16 1.00 0.00	14.66 0.56 0.00	10.78 0.34 0.00	-2.18 -0.03 0.00	-10.83 -0.27 0.00
WEST BABYLON____IC 23714	12.83 1.47 0.00	9.02 0.94 0.00	6.20 0.65 0.00	2.60 0.27 0.00	9.04 0.99 0.00	7.21 0.80 0.00	9.52 1.06 0.00	16.56 1.93 0.00	22.56 2.64 0.00	21.76 2.63 -0.12	18.99 2.47 -0.46	21.69 2.90 -0.25	24.11 2.41 -6.65	16.02 2.12 -0.01	15.92 2.13 -0.10	14.06 1.83 0.00	11.87 1.52 0.00	11.94 1.52 0.00	16.73 2.11 0.00	23.06 2.90 0.00	15.93 1.85 0.00	29.23 1.34 -17.45	14.51 -0.25 -16.91	-11.90 -1.34 0.00
WEST CANADA____HYD 24049	11.50 0.14 0.00	8.19 0.11 0.00	5.62 0.07 0.00	2.36 0.03 0.00	8.15 0.11 0.00	6.49 0.08 0.00	8.57 0.12 0.00	14.84 0.21 0.00	20.21 0.29 0.00	19.75 0.28 -0.45	18.07 0.22 -1.78	19.76 0.24 -0.97	15.81 0.20 -0.56	14.11 0.20 -0.02	14.27 0.21 -0.37	12.46 0.22 -0.01	10.55 0.19 0.00	10.56 0.14 0.00	14.81 0.19 0.00	20.43 0.27 0.00	14.26 0.17 0.00	10.56 0.11 0.00	-2.17 -0.02 0.00	-10.67 -0.11 0.00
WESTERN_NY_WIND 24143	11.38 0.02 0.00	8.04 -0.04 0.00	5.50 -0.04 0.00	2.33 -0.01 0.00	8.02 -0.03 0.00	6.43 0.02 0.00	8.50 0.04 0.00	14.82 0.18 0.00	20.06 0.13 0.00	18.97 -0.05 0.00	19.81 -0.03 -3.78	20.42 -0.01 -1.88	15.36 -0.12 -0.43	13.85 -0.11 -0.07	13.64 -0.05 0.00	12.27 0.01 -0.03	10.31 -0.04 0.00	10.34 -0.07 0.00	14.59 -0.02 0.00	20.24 0.08 0.00	14.20 0.11 0.00	10.67 0.22 0.00	-2.32 -0.18 0.00	-11.22 -0.65 0.00
WESTOVER____LESR 323668	11.76 0.39 0.00	8.35 0.27 0.00	5.73 0.18 0.00	2.41 0.08 0.00	8.31 0.27 0.00	6.63 0.22 0.00	8.79 0.33 0.00	15.21 0.57 0.00	20.66 0.74 0.00	19.69 0.67 0.00	22.04 0.57 -5.41	21.95 0.70 -2.71	16.24 0.57 -0.61	14.51 0.53 -0.09	14.22 0.53 0.00	12.74 0.47 -0.04	10.73 0.37 0.00	10.80 0.38 0.00	15.16 0.55 0.00	20.90 0.74 0.00	14.62 0.53 0.00	10.83 0.39 0.00	-2.24 -0.10 0.00	-11.02 -0.45 0.00
WETHRSFD_WT_PWR 323626	11.37 0.01 0.00	8.04 -0.04 0.00	5.52 -0.03 0.00	2.32 0.00 0.00	8.01 -0.04 0.00	6.40 -0.01 0.00	8.48 0.03 0.00	14.73 0.10 0.00	19.95 0.03 0.00	18.97 -0.05 0.00	56.01 -0.07 -40.01	38.25 -0.09 -19.79	19.30 -0.23 -4.47	14.34 -0.22 -0.67	13.55 -0.14 0.00	12.43 -0.07 -0.28	10.25 -0.11 0.00	10.28 -0.13 0.00	14.55 -0.07 0.00	20.05 -0.11 0.00	14.07 -0.02 0.00	10.53 0.08 0.00	-2.28 -0.13 0.00	-11.03 -0.47 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	12.38 1.02 0.00	8.75 0.66 0.00	6.00 0.46 0.00	2.52 0.19 0.00	8.70 0.65 0.00	6.93 0.52 0.00	9.18 0.73 0.00	15.96 1.33 0.00	21.73 1.81 0.00	20.83 1.81 0.00	17.70 1.64 0.00	20.46 1.91 0.00	16.64 1.59 0.00	15.30 1.42 0.00	15.07 1.38 0.00	13.47 1.24 0.00	11.36 1.00 0.00	11.39 0.98 0.00	15.96 1.34 0.00	21.99 1.83 0.00	15.29 1.21 0.00	11.30 0.85 0.00	-2.32 -0.18 0.00	-11.46 -0.90 0.00
YORK____WARBASSE 23770	12.55 1.19 0.00	8.86 0.78 0.00	6.08 0.54 0.00	2.55 0.22 0.00	8.82 0.77 0.00	7.02 0.61 0.00	9.31 0.85 0.00	16.18 1.55 0.00	21.96 2.04 0.00	21.20 2.06 -0.12	18.41 1.89 -0.46	20.98 2.18 -0.25	16.99 1.79 -0.14	15.50 1.60 -0.01	15.35 1.56 -0.10	13.63 1.40 0.00	11.48 1.13 0.00	11.52 1.11 0.00	16.13 1.51 0.00	22.22 2.06 0.00	15.49 1.40 0.00	11.44 1.00 0.00	-2.36 -0.21 0.00	-11.61 -1.04 0.00