

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/10/2016

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
CAPITL	16.29	14.89	12.87	11.29	10.58	10.14	9.44	12.36	14.82	16.39	16.94	20.07	20.70	22.31	22.84	23.44	24.46	26.34	25.62	24.44	25.22	22.60	21.74	19.46
61757	1.05	0.90	0.84	0.70	0.59	0.53	0.50	0.60	0.90	1.07	1.14	1.22	1.30	1.36	1.39	1.43	1.47	1.54	1.61	1.51	1.54	1.32	1.21	1.10
	-0.52	-1.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	14.82	12.83	12.04	10.61	10.03	9.69	8.96	11.99	14.07	15.43	15.93	18.98	19.48	21.07	21.53	22.06	23.06	25.05	24.10	23.07	23.77	21.47	20.77	18.47
	0.04	0.01	0.01	0.02	0.04	0.08	0.03	0.22	0.15	0.11	0.13	0.13	0.08	0.13	0.09	0.04	0.05	0.12	0.10	0.14	0.10	0.19	0.25	0.11
	-0.06	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.12	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	16.84	15.14	13.36	11.69	10.97	10.54	9.79	12.84	15.41	17.05	17.67	21.13	21.77	23.54	24.10	24.79	25.90	27.83	26.98	25.73	26.54	23.81	22.88	20.53
	1.72	1.48	1.32	1.10	0.98	0.92	0.86	1.07	1.49	1.73	1.86	2.28	2.37	2.60	2.66	2.77	2.92	3.03	2.98	2.80	2.86	2.53	2.36	2.17
	-0.40	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE 61753	14.49	12.51	11.76	10.33	9.84	9.55	8.72	11.93	13.73	15.00	15.49	18.40	18.88	20.50	20.93	21.22	22.13	24.01	23.19	22.36	23.02	20.93	20.55	18.14
	-0.28	-0.29	-0.28	-0.25	-0.15	-0.07	-0.21	0.16	-0.19	-0.32	-0.32	-0.45	-0.52	-0.44	-0.51	-0.79	-0.85	-0.79	-0.82	-0.57	-0.66	-0.34	0.02	-0.22
	-0.05	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q 61844	14.19	12.22	11.65	10.26	9.70	9.34	9.41	10.68	13.41	14.77	15.22	18.17	18.72	20.19	20.67	21.24	22.18	23.96	23.17	22.13	22.87	20.55	19.81	17.75
	-0.53	-0.44	-0.39	-0.33	-0.29	-0.28	-0.24	-0.36	-0.51	-0.55	-0.58	-0.68	-0.68	-0.75	-0.77	-0.77	-0.81	-0.84	-0.84	-0.80	-0.81	-0.72	-0.72	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	16.71	15.05	13.27	11.63	10.90	10.47	9.73	12.65	15.19	16.81	17.40	20.83	21.50	23.25	23.83	24.50	25.60	27.49	26.65	25.38	26.19	23.49	22.58	20.34
	1.60	1.39	1.24	1.04	0.91	0.86	0.80	0.88	1.27	1.49	1.60	1.98	2.10	2.30	2.38	2.49	2.62	2.68	2.64	2.45	2.51	2.21	2.05	1.98
	-0.39	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL 61762	25.28	19.65	16.22	13.57	13.23	12.60	11.90	15.71	21.11	26.07	26.50	30.70	31.71	32.39	35.40	39.75	32.41	32.21	31.36	30.92	30.78	30.68	29.35	21.11
	2.13	1.84	1.67	1.39	1.23	1.16	1.10	1.42	1.91	2.22	2.42	2.98	3.10	3.39	3.50	3.61	3.89	4.07	3.96	3.74	3.81	3.38	3.14	2.75
	-8.43	-5.15	-2.51	-1.60	-2.01	-1.83	-1.86	-2.52	-5.29	-8.53	-8.28	-8.87	-9.20	-8.05	-10.46	-14.13	-5.55	-3.34	-3.39	-4.25	-3.29	-6.02	-5.68	0.00
MHK VL 61756	15.15	13.12	12.31	10.81	10.22	9.82	9.14	12.06	14.25	15.70	16.22	19.39	19.97	21.51	22.03	22.59	23.60	25.55	24.78	23.62	24.39	21.89	21.10	18.80
	0.37	0.29	0.28	0.22	0.23	0.20	0.21	0.29	0.33	0.38	0.41	0.55	0.56	0.57	0.58	0.57	0.62	0.74	0.77	0.69	0.71	0.62	0.57	0.44
	-0.06	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	16.79	15.13	13.33	11.67	10.94	10.51	9.77	12.78	15.34	16.98	17.58	21.03	21.67	23.48	24.04	24.74	25.86	27.76	26.89	25.63	26.42	23.70	22.80	20.43
	1.68	1.46	1.30	1.08	0.95	0.89	0.83	1.01	1.42	1.66	1.77	2.19	2.27	2.53	2.59	2.73	2.87	2.95	2.88	2.70	2.75	2.42	2.28	2.07
	-0.40	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	17.00	15.30	13.49	11.81	11.07	10.65	9.90	12.98	15.58	17.27	21.88	24.29	24.82	26.83	28.19	26.38	27.21	28.69	28.03	27.01	27.65	25.53	24.80	20.75
	1.88	1.63	1.46	1.22	1.08	1.03	0.96	1.21	1.66	1.93	2.05	2.51	2.60	2.85	2.94	3.06	3.22	3.33	3.26	3.09	3.17	2.81	2.63	2.39
	-0.40	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-4.02	-2.93	-2.82	-3.04	-3.80	-1.30	-1.01	-0.56	-0.76	-0.98	-0.80	-1.45	-1.65	0.00
NORTH 61755	13.88	12.00	11.50	10.13	9.59	9.24	8.64	11.34	13.13	14.52	14.95	17.85	18.43	19.83	20.33	20.94	21.86	23.69	22.78	21.76	22.59	20.28	19.56	17.53
	-0.84	-0.67	-0.53	-0.45	-0.40	-0.38	-0.29	-0.42	-0.79	-0.80	-0.85	-1.00	-0.97	-1.11	-1.12	-1.08	-1.13	-1.12	-1.22	-1.17	-1.09	-1.00	-0.96	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	16.45	14.93	13.03	11.40	10.69	10.27	10.28	11.80	15.02	16.62	17.16	20.45	21.07	22.75	23.29	23.91	24.96	26.84	26.00	24.81	25.64	22.96	22.08	19.81
	1.27	1.09	1.00	0.82	0.70	0.65	0.63	0.75	1.10	1.30	1.36	1.60	1.67	1.80	1.84	1.89	1.98	2.03	1.99	1.88	1.96	1.68	1.56	1.45
	-0.47	-1.17	0.00	0.00	0.00	0.00	-0.72	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

H 61846	14.17	12.35	11.59	10.21	9.70	9.46	9.33	11.26	13.56	14.80	15.24	18.00	18.41	19.98	20.31	20.71	21.46	22.90	22.54	21.67	22.26	20.40	20.07	17.70
	-0.62	-0.49	-0.44	-0.38	-0.29	-0.15	-0.32	0.21	-0.36	-0.52	-0.57	-0.85	-0.99	-0.96	-1.14	-1.30	-1.38	-1.39	-1.47	-1.26	-1.42	-0.87	-0.45	-0.66
	-0.07	-0.17	0.00	0.00	0.00	0.00	-0.72	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.52	0.00	0.00	0.00	0.00	0.00	
PJM 61847	15.48	13.71	12.46	10.94	10.32	10.00	9.95	11.62	14.48	15.92	16.45	19.58	20.12	21.78	22.24	22.80	23.87	25.94	24.85	23.75	24.48	22.13	21.47	19.10
	0.54	0.48	0.43	0.35	0.33	0.38	0.29	0.58	0.56	0.60	0.65	0.73	0.72	0.84	0.79	0.79	0.83	0.92	0.84	0.82	0.81	0.85	0.94	0.74
	-0.22	-0.56	0.00	0.00	0.00	0.00	-0.72	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.21	0.00	0.00	0.00	0.00	0.00	
WEST 61752	14.40	12.52	11.76	10.35	9.84	9.61	8.74	12.26	13.82	15.11	15.55	18.40	18.82	20.42	20.76	21.20	22.57	25.59	23.05	22.15	22.73	20.81	20.53	18.03
	-0.38	-0.32	-0.28	-0.24	-0.15	-0.01	-0.20	0.49	-0.10	-0.21	-0.25	-0.45	-0.58	-0.52	-0.69	-0.81	-0.87	-0.82	-0.96	-0.78	-0.95	-0.47	0.00	-0.33
	-0.07	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.61	0.00	0.00	0.00	0.00	0.00	