

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

05/15/2012

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	20.37	19.11	16.79	16.00	16.52	19.33	22.07	27.15	27.83	28.59	30.33	31.11	31.23	31.26	30.49	29.93	29.62	29.81	28.56	29.09	32.69	27.53	21.93	20.88
61757	0.91	0.81	0.66	0.67	0.68	0.78	1.15	1.54	1.55	1.64	1.85	1.90	1.91	1.91	1.86	1.80	1.83	1.82	1.69	1.75	2.05	1.68	1.08	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.94	18.69	16.50	15.64	16.19	18.96	21.51	26.46	27.09	27.70	29.19	29.88	30.02	30.03	29.32	28.83	28.48	28.72	27.65	28.16	31.47	26.68	21.49	20.60
61754	0.49	0.38	0.37	0.32	0.35	0.41	0.59	0.85	0.81	0.75	0.71	0.67	0.70	0.68	0.69	0.70	0.69	0.73	0.78	0.82	0.83	0.83	0.65	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	20.95	19.59	17.22	16.35	16.92	19.92	23.01	28.43	29.30	30.10	31.90	32.71	32.78	32.81	32.10	31.56	31.18	31.44	30.10	30.54	34.29	28.82	22.83	21.80
61760	1.50	1.28	1.10	1.03	1.08	1.37	2.09	2.82	3.02	3.15	3.42	3.51	3.46	3.46	3.46	3.43	3.39	3.44	3.22	3.20	3.65	2.97	1.98	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.63	18.36	16.26	15.41	15.96	18.68	21.21	26.02	26.49	27.03	28.37	28.98	29.20	29.17	28.43	28.04	27.71	27.91	26.93	27.45	30.55	26.00	21.14	20.30
61753	0.18	0.05	0.13	0.09	0.13	0.13	0.29	0.41	0.21	0.08	-0.11	-0.23	-0.12	-0.18	-0.20	-0.08	-0.08	-0.08	0.05	0.11	-0.09	0.16	0.29	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.03	17.96	15.82	15.03	15.54	18.18	20.34	24.82	25.46	26.11	27.60	28.36	28.44	28.47	27.74	27.26	26.90	27.10	26.01	26.47	29.69	25.02	20.31	19.54
61844	-0.43	-0.35	-0.31	-0.29	-0.30	-0.37	-0.59	-0.79	-0.81	-0.84	-0.88	-0.85	-0.88	-0.88	-0.89	-0.87	-0.89	-0.90	-0.86	-0.87	-0.95	-0.83	-0.54	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	20.99	19.66	17.29	16.41	16.98	19.98	23.03	28.45	29.30	30.10	31.90	32.68	32.75	32.81	32.07	31.53	31.18	31.44	30.12	30.57	34.32	28.87	22.89	21.82
61758	1.54	1.35	1.16	1.09	1.14	1.43	2.11	2.84	3.02	3.15	3.42	3.48	3.43	3.46	3.44	3.40	3.39	3.44	3.25	3.23	3.68	3.02	2.04	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	21.13	19.73	17.51	16.59	17.87	20.40	26.42	28.97	29.93	30.61	32.41	33.24	33.28	33.34	32.64	32.12	31.79	32.05	30.74	31.28	35.11	30.71	27.45	23.58
61762	1.67	1.43	1.39	1.27	1.35	1.65	2.49	3.36	3.65	3.67	3.93	4.03	3.96	3.99	4.01	3.99	4.00	4.06	3.87	3.94	4.47	3.67	2.44	2.10
	0.00	0.00	0.00	0.00	-0.69	-0.20	-3.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-4.17	-1.44
MHK VL	19.96	18.73	16.48	15.64	16.19	19.00	21.55	26.46	27.22	27.92	29.51	30.26	30.40	30.44	29.66	29.14	28.76	28.97	27.81	28.35	31.80	26.81	21.52	20.60
61756	0.51	0.42	0.35	0.32	0.35	0.45	0.63	0.85	0.95	0.97	1.03	1.05	1.08	1.09	1.03	1.01	0.97	0.98	0.94	1.01	1.16	0.96	0.67	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.89	19.55	17.19	16.32	16.88	19.89	22.97	28.38	29.22	30.05	31.81	32.60	32.69	32.70	31.98	31.45	31.10	31.35	30.02	30.46	34.22	28.77	22.79	21.74
61759	1.44	1.24	1.06	1.00	1.05	1.34	2.05	2.77	2.94	3.10	3.33	3.39	3.37	3.35	3.35	3.32	3.31	3.36	3.14	3.12	3.58	2.92	1.94	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	21.17	19.77	17.39	16.49	17.06	20.07	23.24	28.69	29.56	30.41	32.20	33.02	33.09	33.99	33.23	33.10	33.00	31.94	30.40	30.84	34.62	29.14	23.06	22.03
61761	1.71	1.46	1.26	1.16	1.22	1.52	2.32	3.07	3.28	3.45	3.70	3.80	3.75	3.73	3.69	3.66	3.64	3.69	3.52	3.50	3.98	3.28	2.21	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.91	-0.90	-1.32	-1.58	-0.25	-0.01	0.00	0.00	0.00	0.00	0.00
NORTH	18.89	17.81	15.68	14.89	15.38	18.05	20.08	24.36	24.96	25.63	27.06	27.89	27.94	27.97	27.17	26.67	26.29	26.51	25.42	25.86	29.11	24.43	19.99	19.30
61755	-0.56	-0.49	-0.45	-0.43	-0.46	-0.50	-0.84	-1.25	-1.31	-1.32	-1.42	-1.31	-1.38	-1.38	-1.46	-1.46	-1.50	-1.48	-1.45	-1.48	-1.53	-1.42	-0.85	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.47	19.18	16.89	16.06	16.60	19.48	22.37	27.48	28.22	29.02	30.76	31.55	31.61	31.64	30.92	30.38	30.04	30.23	28.99	29.47	33.06	27.81	22.12	21.14
61845	1.01	0.88	0.76	0.74	0.76	0.93	1.44	1.87	1.94	2.08	2.28	2.34	2.29	2.29	2.29	2.25	2.25	2.24	2.12	2.13	2.42	1.96	1.27	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	19.40	18.16	16.14	15.29	15.84	18.38	20.84	25.48	25.75	26.17	27.34	27.84	28.00	28.00	27.40	27.06	26.73	26.96	26.17	26.66	29.57	25.38	20.81	20.00
	-0.06 0.00	-0.15 0.00	0.02 0.00	-0.03 0.00	0.00 0.00	-0.17 0.00	-0.08 0.00	-0.13 0.00	-0.53 0.00	-0.78 0.00	-1.14 0.00	-1.37 0.00	-1.32 0.00	-1.35 0.00	-1.23 0.00	-1.07 0.00	-1.06 0.00	-1.04 0.00	-0.70 0.00	-0.68 0.00	-1.07 0.00	-0.47 0.00	-0.04 0.00	-0.04 0.00
PJM 61847	20.00	18.73	16.56	15.71	16.25	19.00	21.76	26.84	27.43	28.00	29.48	30.09	30.20	30.20	29.55	29.09	28.73	29.00	28.00	28.49	31.80	26.99	21.72	20.72
	0.54 0.00	0.42 0.00	0.44 0.00	0.38 0.00	0.41 0.00	0.45 0.00	0.84 0.00	1.23 0.00	1.16 0.00	1.05 0.00	1.00 0.00	0.88 0.00	0.88 0.00	0.85 0.00	0.92 0.00	0.96 0.00	0.94 0.00	1.01 0.00	1.13 0.00	1.15 0.00	1.16 0.00	1.14 0.00	0.88 0.00	0.68 0.00
WEST 61752	19.75	18.47	16.42	15.54	16.09	18.72	21.26	26.00	26.25	26.71	27.85	28.36	28.53	28.56	27.89	27.54	27.21	27.43	26.63	27.12	30.09	25.82	21.18	20.38
	0.29 0.00	0.16 0.00	0.29 0.00	0.21 0.00	0.25 0.00	0.17 0.00	0.33 0.00	0.38 0.00	-0.03 0.00	-0.24 0.00	-0.63 0.00	-0.85 0.00	-0.79 0.00	-0.79 0.00	-0.74 0.00	-0.59 0.00	-0.58 0.00	-0.56 0.00	-0.24 0.00	-0.22 0.00	-0.55 0.00	-0.03 0.00	0.33 0.00	0.34 0.00