

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

12/25/2006

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	49.49	42.00	32.36	32.41	31.05	32.97	32.53	32.29	44.91	48.67	50.34	50.59	47.55	45.34	43.84	43.76	65.55	75.53	73.53	69.33	69.74	54.88	43.09	39.67
61757	1.43	1.20	1.25	1.19	1.18	1.22	1.28	1.26	1.22	1.29	1.16	1.22	1.36	1.26	1.19	1.30	1.54	2.21	2.06	2.04	1.66	1.56	1.57	1.64
	-20.66	-18.67	-8.84	-9.24	-9.08	-10.38	-9.94	-8.58	-19.72	-21.11	-22.92	-22.27	-16.53	-16.09	-15.51	-13.66	-30.53	-28.28	-27.58	-20.99	-29.41	-19.35	-10.81	-9.20
CENTRL	28.33	23.28	22.25	21.99	20.85	21.56	21.51	22.51	25.20	27.48	27.68	28.38	30.15	28.52	27.65	28.99	35.36	46.19	45.00	46.61	40.26	34.58	30.53	28.43
61754	-1.43	-0.97	-1.02	-1.03	-0.96	-0.98	-0.92	-0.92	-0.98	-1.16	-1.16	-1.22	-1.36	-1.29	-1.25	-1.35	-1.54	-2.03	-1.97	-2.04	-1.70	-1.56	-1.41	-1.44
	-2.35	-2.12	-1.00	-1.05	-1.03	-1.16	-1.11	-0.97	-2.21	-2.37	-2.57	-2.50	-1.86	-1.82	-1.76	-1.54	-3.43	-3.17	-3.09	-2.35	-3.30	-2.17	-1.23	-1.04
DUNWOD	45.16	37.92	30.64	30.58	29.13	30.80	30.44	30.88	41.02	44.63	46.06	46.48	44.95	42.80	41.43	41.90	59.73	70.70	68.91	66.56	64.47	51.80	41.64	38.14
61760	2.22	1.75	1.71	1.65	1.52	1.62	1.66	1.98	2.23	2.50	2.57	2.66	2.88	2.71	2.63	2.82	3.31	4.41	4.30	4.49	3.71	3.29	2.80	2.39
	-15.54	-14.04	-6.65	-6.95	-6.83	-7.80	-7.47	-6.46	-14.81	-15.86	-17.22	-16.73	-12.42	-12.10	-11.66	-10.27	-22.94	-21.25	-20.72	-15.77	-22.09	-14.54	-8.13	-6.92
GENESE	26.91	21.90	21.00	20.77	19.56	19.00	19.00	21.09	21.38	23.44	23.40	24.00	27.17	26.68	26.32	26.74	29.83	40.45	39.37	41.90	34.89	30.61	29.05	27.00
61753	-2.41	-1.97	-2.09	-2.07	-2.06	-2.07	-2.09	-2.16	-2.01	-2.21	-2.18	-2.44	-2.49	-2.38	-2.25	-2.45	-2.75	-3.78	-3.73	-3.80	-2.94	-2.79	-2.67	-2.68
	-1.92	-1.73	-0.82	-0.86	-0.84	0.30	0.22	-0.80	0.58	0.62	0.68	0.66	-0.01	-1.07	-1.44	-0.39	0.91	0.81	0.79	0.60	0.84	0.57	-1.00	-0.85
H Q	26.78	22.07	22.25	21.96	20.76	21.35	21.25	22.34	23.81	26.08	26.07	26.91	29.48	27.82	26.97	28.63	33.24	44.77	43.62	45.97	38.40	33.77	30.24	29.12
61844	-0.03	-0.07	-0.02	-0.02	-0.02	-0.02	-0.06	-0.11	-0.17	-0.18	-0.18	-0.19	-0.18	-0.17	-0.16	-0.17	-0.23	-0.27	-0.26	-0.32	-0.27	-0.20	-0.15	-0.03
	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	-0.32	
HUD VL	44.83	37.66	30.47	30.40	28.98	30.62	30.26	30.69	40.71	44.32	45.71	46.11	44.60	42.49	41.11	41.57	59.29	70.24	68.41	66.14	64.00	51.43	41.35	37.87
61758	2.03	1.62	1.60	1.54	1.43	1.52	1.56	1.84	2.06	2.34	2.39	2.44	2.64	2.52	2.42	2.59	3.08	4.14	3.99	4.21	3.44	3.06	2.58	2.19
	-15.39	-13.91	-6.59	-6.89	-6.77	-7.73	-7.40	-6.40	-14.68	-15.72	-17.06	-16.58	-12.31	-11.99	-11.56	-10.17	-22.73	-21.05	-20.53	-15.63	-21.89	-14.41	-8.05	-6.85
LONGIL	65.28	50.00	64.43	43.86	44.45	31.46	30.85	53.94	65.69	67.35	68.49	68.50	68.57	68.51	68.50	69.11	75.00	79.05	78.69	79.89	79.11	70.74	68.61	65.83
61762	2.93	2.32	2.36	2.29	2.14	2.27	2.07	2.54	2.80	3.13	3.15	3.20	3.47	3.27	3.17	3.37	3.92	5.27	5.09	5.32	4.45	3.94	3.41	3.06
	-34.95	-25.54	-39.79	-19.60	-21.53	-7.81	-7.47	-28.95	-38.91	-37.95	-39.08	-38.21	-35.44	-37.25	-38.19	-36.93	-37.61	-28.74	-29.72	-28.27	-36.00	-32.83	-34.48	-33.95
MHK VL	28.98	23.57	22.96	22.69	21.48	22.20	22.12	23.25	25.64	28.03	28.16	29.01	31.10	29.42	28.51	30.00	36.13	47.61	46.39	48.47	41.37	35.69	31.71	29.54
61756	0.03	0.04	0.02	0.02	0.02	0.04	0.06	0.16	0.19	0.18	0.18	0.24	0.21	0.22	0.22	0.17	0.37	0.45	0.44	0.60	0.50	0.27	0.18	0.03
	-1.55	-1.40	-0.66	-0.69	-0.68	-0.78	-0.74	-0.64	-1.48	-1.58	-1.72	-1.67	-1.24	-1.20	-1.16	-1.02	-2.29	-2.12	-2.07	-1.57	-2.20	-1.45	-0.81	-0.69
MILLWD	45.22	37.98	30.64	30.58	29.16	30.83	30.45	30.91	41.10	44.72	46.16	46.55	44.99	42.84	41.46	41.91	59.83	70.86	68.98	66.68	64.64	51.88	41.64	38.13
61759	2.16	1.70	1.67	1.60	1.50	1.60	1.62	1.95	2.21	2.47	2.55	2.60	2.82	2.66	2.58	2.77	3.25	4.41	4.21	4.49	3.71	3.26	2.73	2.34
	-15.65	-14.14	-6.70	-7.00	-6.88	-7.86	-7.52	-6.50	-14.92	-15.98	-17.35	-16.85	-12.51	-12.19	-11.75	-10.34	-23.11	-21.40	-20.88	-15.89	-22.26	-14.65	-8.19	-6.97
N.Y.C.	45.47	38.15	30.87	30.78	29.32	30.99	30.57	30.99	41.16	44.81	46.27	46.70	45.19	43.05	41.68	42.16	60.00	71.06	69.26	67.02	64.82	52.18	41.96	38.43
61761	2.52	1.97	1.94	1.85	1.70	1.82	1.79	2.09	2.37	2.68	2.78	2.87	3.11	2.97	2.88	3.08	3.58	4.77	4.65	4.95	4.06	3.67	3.10	2.68
	-15.54	-14.04	-6.66	-6.95	-6.84	-7.80	-7.47	-6.46	-14.81	-15.86	-17.22	-16.73	-12.42	-12.10	-11.66	-10.27	-22.94	-21.25	-20.72	-15.77	-22.09	-14.54	-8.13	-6.92
NORTH	27.46	22.00	22.29	22.00	20.80	21.42	21.29	22.38	23.85	26.16	26.13	26.99	29.57	27.90	27.08	28.80	33.44	45.00	43.76	46.16	38.55	33.87	30.69	28.89
61755	0.05	-0.13	0.02	0.02	0.02	0.04	-0.02	-0.07	-0.12	-0.11	-0.13	-0.11	-0.09	-0.08	-0.05	0.00	-0.03	-0.05	-0.13	-0.14	-0.12	-0.10	-0.03	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	46.86	40.14	31.50	31.50	30.11	31.92	31.50	31.50	43.00	46.65	48.26	48.56	46.13	43.98	42.56	42.70	62.70	72.95	71.06	67.62	67.06	53.18	41.85	39.14
61845	1.56	1.31	1.31	1.25	1.21	1.26	1.30	1.37	1.39	1.50	1.50	1.54	1.69	1.60	1.55	1.67	1.91	2.61	2.50	2.55	2.09	1.90	1.78	1.76
	-17.89	-16.70	-7.91	-8.27	-8.13	-9.28	-8.89	-7.68	-17.64	-18.88	-20.50	-19.92	-14.79	-14.40	-13.88	-12.22	-27.31	-25.29	-24.67	-18.78	-26.30	-17.31	-9.35	-8.55

OH 61846	24.99	20.91	19.83	19.64	18.75	18.08	18.10	19.98	20.12	22.00	22.00	22.82	25.43	24.99	24.69	24.99	27.97	37.93	37.00	39.16	32.44	28.49	27.34	25.78
	-3.97	-3.21	-3.39	-3.32	-2.99	-3.21	-3.18	-3.39	-3.67	-4.07	-4.04	-4.06	-4.54	-4.31	-4.10	-4.44	-5.22	-6.85	-6.63	-6.94	-5.96	-5.30	-4.21	-4.35
	-1.56	-1.99	-0.94	-0.99	-0.97	0.09	0.03	-0.92	0.18	0.20	0.21	0.21	-0.31	-1.31	-1.65	-0.62	0.29	0.27	0.26	0.20	0.28	0.18	-0.83	-1.30
PJM 61847	26.77	22.80	21.18	20.90	19.88	19.98	20.09	21.47	23.50	25.69	25.71	26.37	28.08	26.97	26.32	27.05	32.69	42.40	41.31	42.45	36.88	31.95	28.52	27.34
	-3.62	-2.57	-2.63	-2.68	-2.47	-2.61	-2.41	-2.47	-2.78	-3.05	-3.23	-3.33	-3.74	-3.61	-3.50	-3.72	-4.35	-5.95	-5.79	-6.30	-5.22	-4.28	-3.75	-3.40
	-2.98	-3.23	-1.53	-1.60	-1.57	-1.21	-1.19	-1.49	-2.30	-2.47	-2.68	-2.60	-2.16	-2.59	-2.69	-1.96	-3.57	-3.30	-3.22	-2.45	-3.43	-2.26	-1.55	-1.91
WEST 61752	26.00	21.32	20.13	19.90	19.00	18.41	18.47	20.32	20.72	22.72	22.70	23.53	26.00	25.47	25.08	25.42	28.85	38.89	37.94	40.00	33.24	29.15	27.97	25.79
	-3.84	-3.01	-3.18	-3.16	-2.85	-3.06	-2.98	-3.14	-3.43	-3.73	-3.75	-3.77	-4.24	-4.03	-3.88	-4.21	-4.89	-6.40	-6.19	-6.48	-5.68	-4.99	-4.02	-4.12
	-2.43	-2.20	-1.04	-1.09	-1.07	-0.09	-0.14	-1.01	-0.17	-0.19	-0.20	-0.20	-0.59	-1.52	-1.83	-0.82	-0.26	-0.25	-0.24	-0.18	-0.26	-0.17	-1.27	-1.08