

## Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

12/19/2006

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	49.99	41.54	33.86	35.39	36.91	48.16	66.61	74.92	77.22	76.78	73.20	70.51	68.03	66.39	64.52	62.92	83.73	100.02	89.96	83.54	75.37	64.34	58.86	52.12
61757	2.04	1.75	1.74	1.67	1.82	2.09	2.74	2.85	2.59	2.75	2.84	2.80	2.73	2.52	2.44	2.42	3.05	5.42	4.68	4.69	3.72	2.47	2.26	2.20
	-15.52	-12.91	-5.70	-8.46	-8.72	-13.94	-24.69	-28.91	-32.10	-28.28	-21.40	-21.90	-19.86	-18.88	-18.42	-17.99	-33.03	-14.91	-8.59	-3.20	-9.66	-19.30	-17.04	-13.23
CENTRL	32.74	27.20	25.99	25.24	26.29	32.32	40.48	45.38	45.13	47.84	50.21	47.30	46.55	45.96	44.48	43.35	50.29	80.44	76.77	74.97	61.75	43.83	40.56	36.87
61754	-1.46	-1.16	-1.08	-0.98	-1.08	-1.41	-1.53	-1.12	-1.11	-1.19	-1.22	-1.05	-1.18	-1.21	-1.31	-1.23	-1.14	-0.96	-0.92	-1.06	-1.36	-0.98	-0.99	-1.36
	-1.78	-1.48	-0.65	-0.97	-1.00	-1.60	-2.83	-3.34	-3.71	-3.27	-2.47	-2.53	-2.29	-2.18	-2.13	-2.08	-3.78	-1.71	-1.00	-0.37	-1.12	-2.25	-1.98	-1.54
DUNWOD	46.61	38.57	32.67	33.44	34.86	45.11	61.12	68.99	70.96	71.70	70.22	67.06	65.08	63.86	62.04	60.48	77.68	100.02	91.97	86.84	76.38	61.68	56.41	49.91
61760	2.56	2.02	1.98	1.84	1.95	2.54	3.45	4.32	4.55	4.90	5.34	4.95	4.86	4.81	4.67	4.59	5.29	9.16	8.82	8.78	7.13	4.60	4.04	3.27
	-11.63	-9.67	-4.27	-6.34	-6.53	-10.44	-18.49	-21.51	-23.89	-21.04	-15.92	-16.30	-14.78	-14.05	-13.70	-13.39	-24.74	-11.17	-6.46	-2.41	-7.27	-14.52	-12.82	-9.95
GENESE	31.51	26.13	25.08	24.28	25.40	31.00	38.17	43.36	43.10	45.80	48.46	45.35	44.71	44.15	42.63	41.55	48.37	77.90	74.65	73.00	59.60	42.06	39.17	35.61
61753	-2.37	-1.96	-1.88	-1.77	-1.79	-2.44	-3.33	-2.50	-2.42	-2.61	-2.50	-2.52	-2.59	-2.61	-2.75	-2.64	-2.38	-3.19	-2.84	-2.95	-3.29	-2.30	-1.98	-2.31
	-1.46	-1.21	-0.53	-0.79	-0.82	-1.31	-2.32	-2.70	-3.00	-2.64	-2.00	-2.05	-1.86	-1.77	-1.72	-1.68	-3.10	-1.40	-0.80	-0.30	-0.90	-1.79	-1.58	-1.23
H Q	32.32	26.77	26.32	25.16	26.27	32.04	51.42	30.00	41.80	44.98	48.08	45.00	44.71	44.27	43.09	41.91	46.79	77.69	74.69	73.76	60.68	41.80	30.00	45.32
61844	-0.10	-0.11	-0.11	-0.10	-0.11	-0.10	-0.24	-0.69	-0.72	-0.78	-0.88	-0.82	-0.73	-0.72	-0.57	-0.60	-0.86	-1.99	-1.99	-1.89	-1.30	-0.77	-0.67	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	-12.47	12.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.89	-8.89
HUD VL	46.24	38.29	32.45	33.23	34.61	44.76	60.60	68.32	70.27	71.01	69.55	66.43	64.42	63.21	61.40	59.82	76.98	99.20	91.31	86.21	75.71	61.19	55.92	49.47
61758	2.30	1.83	1.80	1.69	1.77	2.28	3.10	3.88	4.12	4.44	4.85	4.49	4.36	4.32	4.19	4.08	4.81	8.45	8.21	8.17	6.51	4.21	3.64	2.90
	-11.52	-9.58	-4.23	-6.28	-6.47	-10.34	-18.32	-21.28	-23.62	-20.81	-15.75	-16.12	-14.62	-13.89	-13.55	-13.24	-24.51	-11.07	-6.42	-2.39	-7.21	-14.41	-12.72	-9.87
LONGIL	57.00	39.37	33.36	33.92	35.46	50.00	65.00	74.24	74.31	76.38	76.57	76.48	76.01	76.02	76.07	77.50	85.25	126.81	126.61	118.00	102.31	86.31	81.30	72.63
61762	3.44	2.82	2.67	2.32	2.56	3.44	4.43	5.35	5.53	5.90	6.32	5.82	5.73	5.67	5.46	5.31	6.10	10.44	10.05	10.06	8.12	5.36	4.83	4.11
	-21.14	-9.67	-4.27	-6.34	-6.53	-14.43	-21.39	-25.73	-26.26	-24.71	-21.30	-24.84	-24.85	-25.35	-26.95	-29.68	-31.50	-36.68	-39.88	-32.28	-32.20	-38.38	-36.91	-31.83
MHK VL	33.54	27.73	26.72	25.76	26.89	33.08	41.14	45.91	45.50	48.73	51.33	48.23	47.64	47.12	45.68	44.31	50.64	82.39	78.86	77.33	63.70	44.22	40.96	37.42
61756	-0.03	-0.11	-0.13	-0.13	-0.13	-0.10	0.12	0.60	0.60	0.87	0.78	0.78	0.73	0.72	0.65	0.47	0.52	1.59	1.53	1.44	0.99	0.21	0.12	-0.26
	-1.16	-0.96	-0.42	-0.63	-0.65	-1.04	-1.84	-2.15	-2.38	-2.10	-1.59	-1.63	-1.48	-1.40	-1.37	-1.34	-2.46	-1.11	-0.64	-0.24	-0.72	-1.44	-1.27	-0.99
MILLWD	46.60	38.56	32.62	33.43	34.83	45.13	61.14	69.06	71.05	71.77	70.24	67.09	65.10	63.87	62.01	60.45	77.81	100.10	92.11	86.86	76.32	61.77	56.45	49.85
61759	2.46	1.94	1.90	1.79	1.87	2.47	3.33	4.23	4.46	4.81	5.24	4.86	4.77	4.72	4.54	4.46	5.24	9.16	8.90	8.78	7.00	4.55	3.96	3.12
	-11.71	-9.74	-4.30	-6.38	-6.58	-10.52	-18.62	-21.67	-24.07	-21.20	-16.04	-16.42	-14.89	-14.15	-13.81	-13.49	-24.92	-11.25	-6.52	-2.43	-7.33	-14.65	-12.94	-10.04
N.Y.C.	46.94	38.81	32.91	33.67	35.10	45.41	61.52	71.69	74.04	77.64	76.93	78.48	78.47	78.42	76.42	71.31	91.31	108.31	102.05	98.96	85.63	77.24	65.80	56.51
61761	2.89	2.26	2.22	2.07	2.19	2.83	3.84	4.88	5.10	5.54	5.97	5.59	5.50	5.44	5.24	5.14	5.96	10.20	9.82	9.83	7.93	5.15	4.59	3.71
	-11.63	-9.67	-4.27	-6.34	-6.53	-10.44	-18.49	-23.66	-26.41	-26.34	-21.99	-27.07	-27.54	-27.99	-27.52	-23.66	-37.70	-18.42	-15.54	-13.47	-15.71	-29.52	-21.65	-16.11
NORTH	32.39	26.80	26.29	25.10	26.25	32.10	38.99	42.43	41.76	44.98	47.88	44.86	44.71	44.32	43.31	42.16	46.65	76.66	73.77	72.93	60.00	41.63	38.73	36.33
61755	-0.03	-0.08	-0.13	-0.15	-0.13	-0.03	-0.20	-0.73	-0.77	-0.78	-1.08	-0.96	-0.73	-0.67	-0.35	-0.34	-1.00	-3.03	-2.91	-2.72	-1.98	-0.94	-0.83	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	47.93	39.80	32.94	34.18	35.56	46.29	63.28	71.24	73.38	73.44	70.91	68.01	65.77	64.47	62.60	61.00	80.00	98.21	89.81	83.73	74.83	62.66	57.40	50.82
61845	1.78	1.51	1.48	1.44	1.48	1.83	2.27	2.59	2.55	2.75	3.08	2.89	2.82	2.83	2.71	2.64	3.15	5.34	5.44	5.22	4.22	2.85	2.61	2.31
	-13.73	-11.42	-5.04	-7.48	-7.71	-12.32	-21.82	-25.49	-28.31	-24.93	-18.87	-19.31	-17.51	-16.65	-16.24	-15.86	-29.20	-13.18	-7.68	-2.86	-8.63	-17.24	-15.23	-11.82

OH 61846	29.50	24.64	23.60	23.00	24.01	28.66	31.00	44.36	40.09	42.55	45.19	42.17	41.54	41.00	39.49	38.49	45.16	71.91	69.07	67.51	55.12	39.55	37.14	33.48
	-4.41	-3.57	-3.41	-3.13	-3.27	-4.92	-6.78	-5.74	-5.74	-6.13	-5.97	-5.91	-5.95	-5.94	-6.07	-5.87	-5.91	-9.32	-8.51	-8.47	-7.87	-5.02	-4.19	-4.59
	-1.49	-1.34	-0.59	-0.88	-0.90	-1.44	1.41	-6.94	-3.31	-2.92	-2.21	-2.26	-2.05	-1.95	-1.90	-1.86	-3.42	-1.54	-0.89	-0.33	-1.00	-2.01	-1.77	-1.37
PJM 61847	31.68	26.57	25.00	24.51	25.44	31.84	40.72	45.29	45.00	46.94	48.77	46.31	45.17	44.45	42.89	41.93	49.70	78.00	74.00	71.86	58.96	43.15	40.02	35.90
	-3.63	-2.71	-2.48	-2.32	-2.56	-2.89	-3.06	-3.24	-3.49	-4.07	-4.16	-3.57	-3.95	-4.05	-4.19	-3.91	-4.10	-4.46	-4.29	-4.39	-4.83	-3.02	-2.73	-3.27
	-2.89	-2.40	-1.06	-1.58	-1.62	-2.60	-4.60	-5.37	-5.96	-5.25	-3.97	-4.07	-3.69	-3.51	-3.42	-3.34	-6.15	-2.78	-1.61	-0.60	-1.81	-3.61	-3.19	-2.47
WEST 61752	30.10	25.10	23.97	23.38	24.38	29.28	35.97	41.62	41.21	43.63	46.34	43.31	42.60	42.00	40.46	39.48	46.38	73.76	70.77	69.06	56.34	40.66	38.00	34.07
	-4.12	-3.28	-3.12	-2.85	-3.01	-4.47	-6.07	-4.88	-5.02	-5.40	-5.09	-5.04	-5.13	-5.17	-5.33	-5.10	-5.10	-7.65	-6.90	-6.96	-6.76	-4.13	-3.52	-4.15
	-1.80	-1.50	-0.66	-0.98	-1.01	-1.61	-2.86	-3.34	-3.71	-3.27	-2.47	-2.53	-2.29	-2.18	-2.13	-2.08	-3.83	-1.73	-0.99	-0.37	-1.11	-2.22	-1.96	-1.52