

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

01/20/2007

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	52.48	48.96	45.55	41.55	41.67	43.29	47.63	51.56	62.70	70.03	72.91	71.63	67.99	63.31	61.25	61.86	78.91	94.88	89.14	84.64	77.81	67.24	61.26	55.57
61757	2.43	2.20	2.34	2.32	2.20	2.46	2.23	2.39	2.58	2.74	2.96	2.81	2.81	2.67	2.52	2.44	2.45	3.19	3.40	3.02	2.87	2.55	2.48	2.42
	-4.29	-5.21	-2.91	-0.52	-2.79	-0.48	-4.94	-4.94	-10.48	-14.69	-17.03	-17.71	-14.13	-10.18	-8.33	-10.59	-27.41	-36.61	-32.62	-28.63	-23.67	-13.63	-11.17	-6.67
CENTRL	44.09	40.05	38.58	36.95	35.31	38.51	39.04	42.71	48.64	52.22	53.00	51.07	50.51	49.42	49.12	47.87	50.02	57.53	55.46	54.66	52.06	50.40	46.65	44.86
61754	-2.15	-2.08	-2.06	-1.82	-1.69	-1.90	-1.98	-2.08	-2.18	-2.05	-1.85	-2.04	-2.14	-2.17	-2.22	-2.15	-2.11	-1.71	-1.38	-1.59	-1.90	-2.20	-2.24	-2.37
	-0.48	-0.59	-0.33	-0.06	-0.32	-0.05	-0.56	-0.56	-1.19	-1.67	-1.93	-2.01	-1.60	-1.14	-0.93	-1.19	-3.08	-4.17	-3.71	-3.26	-2.70	-1.53	-1.27	-0.75
DUNWOD	52.79	48.79	45.60	42.15	41.68	43.90	47.70	52.02	62.40	69.15	71.25	69.61	66.80	63.21	61.66	61.68	74.62	88.70	83.43	80.17	74.52	66.52	60.55	55.73
61760	3.80	3.32	3.10	3.06	2.90	3.19	3.52	4.07	4.86	5.47	5.50	5.16	5.11	5.10	4.99	4.88	4.95	6.06	5.74	5.62	5.43	5.21	4.52	4.23
	-3.23	-3.92	-2.19	-0.39	-2.10	-0.36	-3.72	-3.72	-7.89	-11.07	-12.83	-13.34	-10.64	-7.66	-6.27	-7.97	-20.62	-27.57	-24.57	-21.56	-17.83	-10.26	-8.41	-5.02
GENESE	41.51	37.61	36.60	35.39	34.00	36.93	36.84	40.24	46.32	49.80	50.62	48.70	47.83	45.88	45.84	44.35	44.02	54.82	52.84	52.19	49.55	46.29	44.40	42.00
61753	-4.12	-3.78	-3.63	-3.37	-2.93	-3.47	-3.48	-3.85	-4.22	-4.16	-3.86	-4.04	-4.14	-4.24	-4.28	-4.15	-4.17	-3.63	-3.29	-3.44	-3.90	-4.34	-4.24	-4.28
	0.13	0.16	0.08	-0.05	-0.26	-0.04	0.14	0.14	-0.90	-1.35	-1.57	-1.63	-0.91	0.34	0.28	0.33	0.86	-3.38	-3.01	-2.64	-2.18	0.42	-1.03	0.20
H Q	45.58	41.46	40.27	38.59	36.53	40.19	40.34	44.05	50.05	51.32	52.28	50.65	50.65	50.05	50.05	48.49	48.66	54.25	52.22	52.14	50.65	50.65	47.37	46.34
61844	-0.18	-0.08	-0.04	-0.12	-0.15	-0.16	-0.12	-0.18	-0.30	-0.58	-0.63	-0.46	-0.41	-0.40	-0.35	-0.34	-0.39	-0.83	-0.90	-0.85	-0.62	-0.41	-0.24	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	0.71	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	52.40	48.47	45.30	41.84	41.40	43.65	47.39	51.63	61.88	68.52	70.66	68.98	66.20	62.64	61.15	61.12	74.00	88.02	82.79	79.56	73.91	65.92	60.05	55.22
61758	3.43	3.03	2.82	2.75	2.64	2.95	3.24	3.72	4.42	4.94	5.03	4.65	4.60	4.59	4.54	4.39	4.51	5.62	5.31	5.19	4.97	4.70	4.09	3.76
	-3.20	-3.89	-2.17	-0.39	-2.08	-0.36	-3.69	-3.68	-7.82	-10.97	-12.72	-13.22	-10.54	-7.60	-6.22	-7.90	-20.44	-27.33	-24.35	-21.37	-17.67	-10.17	-8.34	-4.98
LONGIL	63.59	62.77	58.00	57.00	56.85	60.99	65.42	74.39	79.60	83.30	84.49	90.00	85.00	84.51	83.00	83.00	90.00	120.00	117.47	115.00	102.35	84.55	75.00	64.19
61762	4.94	4.40	4.19	4.10	3.92	4.28	4.49	5.13	6.06	6.73	6.88	6.39	6.33	6.36	6.25	6.10	6.18	7.49	7.17	7.05	6.72	6.43	5.62	5.35
	-12.89	-16.83	-13.50	-14.19	-16.24	-16.36	-20.47	-25.03	-23.90	-23.96	-24.70	-32.50	-27.61	-27.70	-26.35	-28.07	-34.77	-57.44	-57.18	-54.96	-44.37	-27.06	-21.77	-12.37
MHK VL	45.87	41.83	40.49	38.59	36.64	40.19	40.73	44.48	50.43	54.19	54.84	52.86	52.38	51.38	50.83	49.55	51.32	58.63	56.29	55.74	53.61	52.37	48.24	46.72
61756	-0.23	-0.12	-0.04	-0.15	-0.26	-0.20	-0.12	-0.13	0.00	0.47	0.63	0.41	0.26	0.15	-0.20	-0.10	0.15	0.72	0.64	0.53	0.51	0.26	-0.24	-0.28
	-0.33	-0.40	-0.23	-0.04	-0.22	-0.04	-0.38	-0.38	-0.79	-1.11	-1.29	-1.34	-1.07	-0.77	-0.63	-0.82	-2.13	-2.84	-2.53	-2.22	-1.84	-1.06	-0.87	-0.52
MILLWD	52.73	48.75	45.58	42.08	41.66	43.86	47.70	52.01	62.43	69.20	71.32	69.69	66.86	63.19	61.63	61.66	74.77	88.96	83.71	80.37	74.64	66.52	60.58	55.64
61759	3.71	3.24	3.06	2.98	2.86	3.15	3.48	4.03	4.82	5.42	5.45	5.11	5.05	4.99	4.89	4.79	4.90	6.06	5.79	5.62	5.38	5.11	4.48	4.09
	-3.26	-3.96	-2.21	-0.39	-2.12	-0.36	-3.75	-3.75	-7.97	-11.18	-12.96	-13.47	-10.75	-7.74	-6.33	-8.04	-20.82	-27.83	-24.80	-21.76	-17.99	-10.35	-8.49	-5.07
N.Y.C.	53.25	49.17	45.97	42.47	41.98	44.23	48.07	52.51	63.00	69.73	71.84	73.00	73.13	67.82	64.00	64.00	76.87	89.16	84.08	80.76	74.95	68.29	61.08	56.25
61761	4.26	3.70	3.47	3.37	3.19	3.51	3.88	4.56	5.46	6.05	6.09	5.57	5.46	5.40	5.24	5.18	5.35	6.50	6.37	6.20	5.84	5.51	5.05	4.74
	-3.24	-3.93	-2.19	-0.39	-2.11	-0.36	-3.72	-3.72	-7.90	-11.08	-12.84	-16.32	-16.61	-11.97	-8.36	-10.00	-22.48	-27.59	-24.58	-21.58	-17.84	-11.72	-8.42	-5.03
NORTH	45.53	41.50	40.39	38.59	36.42	40.15	40.42	44.14	49.44	52.24	52.65	50.91	50.80	50.10	49.90	48.34	48.70	54.36	52.17	52.03	50.91	50.85	47.28	46.34
61755	-0.23	-0.04	0.08	-0.12	-0.26	-0.20	-0.04	-0.09	-0.20	-0.37	-0.26	-0.20	-0.26	-0.35	-0.50	-0.49	-0.34	-0.72	-0.96	-0.95	-0.36	-0.20	-0.33	-0.14
	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	52.30	48.70	45.37	41.61	41.56	43.32	47.39	51.35	62.75	68.20	71.38	70.02	66.76	62.59	60.88	61.23	76.45	91.40	85.86	81.88	75.51	66.26	60.51	55.28
61845	2.70	2.49	2.46	2.44	2.38	2.54	2.51	2.70	3.03	3.16	3.23	3.07	3.06	3.03	3.02	2.93	2.89	3.58	3.56	3.29	3.08	3.01	2.90	2.84
	-3.84	-4.66	-2.60	-0.46	-2.49	-0.43	-4.42	-4.42	-10.08	-12.44	-15.24	-15.84	-12.64	-9.11	-7.45	-9.47	-24.51	-32.75	-29.18	-25.61	-21.17	-12.19	-9.99	-5.97

OH 61846	39.00	35.15	34.00	32.92	31.96	34.43	34.03	37.11	43.43	45.29	46.93	45.11	44.21	42.39	42.32	41.07	41.04	51.53	49.62	48.97	46.02	42.87	41.39	39.31
	-6.73	-6.36	-6.29	-5.84	-5.03	-5.97	-6.39	-7.08	-7.99	-8.21	-7.83	-7.92	-8.02	-7.97	-8.01	-7.67	-7.75	-7.49	-7.01	-7.10	-7.79	-8.07	-7.43	-7.11
	0.03	0.04	0.02	-0.06	-0.30	-0.05	0.04	0.04	-1.78	-0.89	-1.85	-1.92	-1.17	0.09	0.07	0.09	0.26	-3.94	-3.51	-3.08	-2.55	0.12	-1.20	0.06
PJM 61847	40.36	36.59	35.21	34.19	33.24	35.88	36.07	39.59	46.63	49.04	50.80	48.52	47.52	45.79	45.43	44.35	46.61	56.41	54.80	53.24	50.09	46.78	43.84	41.08
	-5.90	-5.57	-5.44	-4.61	-3.92	-4.56	-4.98	-5.22	-5.51	-5.42	-5.08	-5.67	-5.82	-5.85	-5.95	-5.71	-5.64	-5.01	-3.98	-4.72	-5.28	-5.87	-5.71	-6.18
	-0.50	-0.61	-0.34	-0.09	-0.48	-0.08	-0.58	-0.58	-2.50	-1.85	-2.96	-3.08	-2.28	-1.19	-0.98	-1.24	-3.20	-6.35	-5.66	-4.96	-4.10	-1.59	-1.94	-0.78
WEST 61752	39.45	35.58	34.38	33.31	32.39	34.92	34.57	37.78	43.54	47.01	47.98	46.08	45.11	43.24	43.13	41.90	42.24	52.87	51.05	50.19	47.11	43.83	42.08	39.81
	-6.36	-6.02	-5.97	-5.46	-4.62	-5.49	-5.95	-6.50	-7.30	-7.36	-6.98	-7.16	-7.30	-7.32	-7.36	-7.03	-7.06	-6.55	-5.95	-6.20	-6.97	-7.35	-6.86	-6.74
	-0.05	-0.05	-0.03	-0.06	-0.33	-0.06	-0.05	-0.05	-1.20	-1.76	-2.05	-2.13	-1.36	-0.10	-0.09	-0.10	-0.25	-4.35	-3.88	-3.41	-2.82	-0.13	-1.33	-0.07