

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

04/08/2007

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	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 61757	81.89	78.48	71.82	66.46	67.70	72.91	64.97	73.80	85.78	93.92	98.59	98.51	95.45	95.55	91.13	87.53	91.48	98.98	104.42	117.26	114.70	111.15	102.23	85.25
	1.51	1.41	1.35	1.39	1.39	1.60	1.42	1.73	1.85	2.38	2.28	2.13	1.99	1.77	1.64	1.63	1.67	1.70	1.73	2.09	2.29	2.06	1.57	1.31
	-46.73	-46.50	-41.03	-34.81	-36.15	-36.62	-34.51	-35.99	-45.46	-46.64	-50.72	-52.03	-52.00	-56.05	-53.90	-50.40	-54.36	-61.79	-66.60	-74.21	-64.79	-65.23	-65.03	-54.19
CENTRL 61754	38.51	35.50	33.71	33.78	33.82	38.34	32.61	39.52	43.19	49.69	50.83	49.74	46.84	43.67	41.18	40.62	41.07	42.03	43.22	49.24	54.76	50.82	42.61	35.68
	-1.08	-0.98	-0.94	-0.91	-0.94	-1.01	-0.81	-1.05	-0.96	-1.03	-1.09	-1.11	-1.12	-1.06	-1.14	-1.17	-1.17	-1.17	-1.19	-0.98	-0.95	-1.18	-1.14	-0.95
	-5.94	-5.91	-5.21	-4.42	-4.59	-4.65	-4.39	-4.49	-5.67	-5.82	-6.33	-6.49	-6.49	-7.00	-6.73	-6.29	-6.79	-7.71	-8.31	-9.26	-8.08	-8.14	-8.12	-6.89
DUNWOD 61760	72.85	69.33	63.74	59.83	60.73	66.15	58.44	67.28	77.34	85.34	89.35	89.00	85.72	84.79	80.71	77.94	80.85	86.67	90.98	102.31	102.66	98.81	89.44	74.66
	2.96	2.69	2.47	2.57	2.53	3.05	2.64	3.36	3.69	4.36	4.51	4.39	4.02	3.70	3.42	3.44	3.33	3.37	3.36	3.93	4.91	4.47	3.49	2.89
	-36.25	-36.07	-31.82	-27.00	-28.04	-28.40	-26.77	-27.85	-35.17	-36.08	-39.25	-40.25	-40.23	-43.37	-41.70	-38.99	-42.06	-47.81	-51.52	-57.42	-50.13	-50.47	-50.31	-42.03
GENESE 61753	35.26	32.47	30.93	31.06	31.10	35.35	29.91	31.60	33.68	39.50	40.03	39.09	36.52	32.98	30.97	30.96	30.84	30.64	31.14	35.78	41.76	38.08	30.43	32.64
	-3.03	-2.72	-2.59	-2.66	-2.65	-2.98	-2.55	-3.39	-3.42	-4.00	-4.01	-3.68	-3.36	-3.06	-2.99	-3.02	-2.98	-2.98	-3.00	-2.99	-3.95	-3.82	-3.24	-2.50
	-4.64	-4.62	-4.08	-3.46	-3.59	-3.64	-3.43	1.08	1.37	1.41	1.55	1.58	1.58	1.69	1.63	1.52	1.64	1.86	1.96	2.19	1.91	1.97	1.96	-5.39
H Q 61844	33.34	30.29	29.17	29.96	29.89	30.82	32.27	35.75	38.01	44.32	44.95	43.74	40.93	37.27	35.23	35.14	35.14	35.17	35.77	40.39	46.86	43.34	35.96	28.83
	-0.30	-0.28	-0.26	-0.30	-0.27	-0.35	-0.29	-0.32	-0.46	-0.58	-0.64	-0.62	-0.54	-0.45	-0.36	-0.35	-0.32	-0.32	-0.32	-0.57	-0.76	-0.53	-0.32	-0.27
	0.00	0.00	0.00	0.00	0.00	3.53	-3.53	0.00	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	-0.65	0.65
HUD VL 61758	72.28	68.76	63.24	59.36	60.26	65.64	57.99	66.76	76.78	84.68	88.66	88.31	85.05	84.09	80.04	77.29	80.21	85.99	90.26	101.50	101.86	97.99	88.70	74.02
	2.69	2.42	2.24	2.33	2.29	2.78	2.41	3.07	3.42	4.00	4.15	4.04	3.69	3.36	3.10	3.12	3.05	3.09	3.07	3.60	4.52	4.08	3.17	2.59
	-35.95	-35.77	-31.56	-26.77	-27.81	-28.16	-26.55	-27.61	-34.88	-35.78	-38.92	-39.92	-39.89	-43.01	-41.35	-38.67	-41.71	-47.41	-51.10	-56.94	-49.71	-50.05	-49.90	-41.68
LONGIL 61762	75.57	75.25	73.23	70.65	70.65	74.67	71.53	68.89	78.42	86.49	90.57	90.15	86.94	86.44	81.61	79.94	91.75	88.82	95.82	106.41	109.00	102.17	90.35	75.52
	3.94	3.61	3.41	3.54	3.50	4.09	3.48	4.44	4.73	5.48	5.70	5.50	5.02	4.60	4.27	4.33	4.18	4.22	4.19	4.96	6.14	5.61	4.35	3.69
	-37.99	-41.07	-40.38	-36.85	-36.99	-35.88	-39.01	-28.37	-35.21	-36.11	-39.28	-40.29	-40.46	-44.12	-41.75	-40.11	-52.11	-49.11	-55.53	-60.49	-55.23	-52.69	-50.37	-42.08
MHK VL 61756	38.24	35.15	33.48	33.62	33.65	38.19	32.45	39.72	43.14	49.75	50.84	49.78	46.91	43.47	41.07	40.64	40.99	41.72	42.91	48.52	54.38	50.38	42.08	35.09
	-0.03	-0.03	-0.03	-0.09	-0.09	-0.14	0.00	0.07	0.15	0.22	0.23	0.27	0.29	0.19	0.14	0.14	0.14	0.11	0.22	0.20	0.33	0.04	0.00	-0.03
	-4.63	-4.61	-4.07	-3.45	-3.58	-3.63	-3.42	-3.57	-4.51	-4.62	-5.03	-5.16	-5.15	-5.56	-5.34	-5.00	-5.39	-6.12	-6.60	-7.36	-6.42	-6.47	-6.45	-5.37
MILLWD 61759	73.15	69.60	64.00	60.05	60.96	66.38	58.66	67.50	77.67	85.72	89.76	89.42	86.09	85.19	81.06	78.26	81.23	87.11	91.46	102.84	103.12	99.27	89.90	75.02
	2.93	2.63	2.44	2.54	2.50	3.02	2.61	3.32	3.69	4.40	4.56	4.44	4.02	3.70	3.38	3.41	3.33	3.37	3.36	3.93	4.91	4.47	3.49	2.86
	-36.58	-36.40	-32.12	-27.25	-28.30	-28.66	-27.02	-28.10	-35.50	-36.42	-39.61	-40.62	-40.60	-43.77	-42.09	-39.35	-42.45	-48.25	-52.00	-57.95	-50.59	-50.93	-50.78	-42.42
N.Y.C. 61761	73.28	69.69	64.08	60.15	61.06	66.51	58.66	67.44	77.59	85.67	89.68	89.38	86.07	85.11	80.98	78.20	81.15	87.01	91.26	102.63	103.06	99.23	89.85	75.11
	3.36	3.03	2.80	2.87	2.84	3.40	2.85	3.50	3.92	4.67	4.83	4.75	4.35	4.00	3.67	3.69	3.62	3.69	3.61	4.22	5.29	4.87	3.88	3.30
	-36.27	-36.09	-31.84	-27.02	-28.06	-28.42	-26.78	-27.86	-35.19	-36.10	-39.26	-40.27	-40.25	-43.39	-41.72	-39.01	-42.08	-47.83	-51.55	-57.45	-50.15	-50.49	-50.34	-42.06
NORTH 61755	33.24	30.17	29.09	29.81	29.77	34.17	28.63	35.65	37.82	44.05	44.68	43.52	40.76	37.12	35.16	35.07	35.24	35.28	35.95	40.35	46.77	43.08	35.24	29.36
	-0.40	-0.40	-0.35	-0.45	-0.39	-0.52	-0.41	-0.43	-0.65	-0.85	-0.91	-0.84	-0.70	-0.60	-0.43	-0.43	-0.21	-0.21	-0.14	-0.61	-0.86	-0.79	-0.39	-0.39
	0.00	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	78.24	74.76	68.53	63.76	64.85	66.56	65.84	71.02	82.25	90.17	94.59	94.43	91.35	91.10	86.80	83.54	87.08	93.91	98.94	111.11	109.64	106.02	97.67	80.31
	1.82	1.62	1.53	1.63	1.60	1.87	1.68	2.06	2.23	2.65	2.64	2.53	2.36	2.15	1.96	1.99	1.95	1.95	1.99	2.33	2.81	2.54	1.96	1.61
	-42.78	-42.57	-37.56	-31.87	-33.09	-29.99	-35.12	-32.89	-41.54	-42.62	-46.35	-47.54	-47.52	-51.22	-49.26	-46.06	-49.67	-56.47	-60.86	-67.82	-59.21	-59.61	-60.08	-48.96

OH 61846	34.47	32.00	30.50	30.50	30.54	30.99	32.63	30.30	32.35	38.00	38.62	37.64	35.14	31.93	30.00	29.93	29.88	29.86	30.38	35.03	40.40	36.86	30.34	31.47
	-4.58	-3.94	-3.68	-3.78	-3.80	-4.41	-3.92	-5.38	-5.62	-6.38	-6.38	-6.12	-5.72	-5.17	-4.98	-5.01	-4.96	-4.93	-4.95	-5.08	-6.48	-6.27	-5.20	-3.90
	-5.40	-5.37	-4.74	-4.02	-4.18	-0.70	-7.52	0.40	0.51	0.52	0.59	0.60	0.60	0.63	0.61	0.57	0.61	0.70	0.77	0.85	0.75	0.74	0.09	-5.61
PJM 61847	40.00	37.10	34.97	35.02	35.00	35.94	37.43	38.66	42.30	48.52	49.49	48.00	45.00	42.00	39.25	38.77	39.15	40.14	41.00	47.38	53.41	49.50	42.00	37.00
	-2.36	-2.14	-2.12	-1.72	-1.90	-2.05	-1.57	-1.91	-1.85	-2.20	-2.42	-2.84	-2.94	-2.72	-3.06	-3.02	-3.08	-3.05	-3.39	-2.83	-2.29	-2.50	-2.39	-2.20
	-8.71	-8.67	-7.65	-6.49	-6.74	-3.30	-9.96	-4.49	-5.67	-5.82	-6.32	-6.48	-6.48	-6.99	-6.72	-6.29	-6.78	-7.71	-8.30	-9.25	-8.07	-8.13	-8.76	-9.45
WEST 61752	35.45	32.91	31.31	31.30	31.36	35.40	30.00	31.76	34.00	39.76	40.42	39.36	36.73	33.54	31.47	31.33	31.36	31.52	32.04	37.00	42.66	38.91	31.60	33.11
	-4.14	-3.58	-3.36	-3.39	-3.41	-3.96	-3.43	-4.62	-4.85	-5.52	-5.56	-5.41	-5.14	-4.64	-4.56	-4.58	-4.54	-4.47	-4.58	-4.55	-5.48	-5.48	-4.56	-3.54
	-5.95	-5.92	-5.22	-4.43	-4.60	-4.66	-4.39	-0.30	-0.37	-0.38	-0.40	-0.41	-0.41	-0.46	-0.44	-0.41	-0.44	-0.50	-0.53	-0.59	-0.51	-0.53	-0.53	-6.90