

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

12/22/2007

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	65.33	59.07	53.01	53.10	54.20	55.89	56.79	64.40	77.89	83.67	87.40	87.15	86.57	80.26	73.73	76.38	92.95	103.26	102.43	95.34	93.06	82.82	74.53	63.83
61757	3.40	3.17	2.95	2.75	2.92	3.05	3.27	2.84	3.44	3.46	3.20	3.35	3.81	3.31	2.63	2.87	4.59	5.51	5.28	5.48	4.18	3.41	3.68	3.67
	-9.56	-7.12	-3.95	-5.27	-5.59	-4.47	-1.58	0.10	0.24	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.34	-7.74	0.00	0.00	0.00	0.00	0.00
CENTRL	51.01	46.57	44.38	43.03	43.57	46.74	49.93	58.89	71.49	77.01	81.17	80.53	79.37	73.72	68.12	70.50	85.35	88.36	87.53	86.98	85.77	76.47	67.51	57.63
61754	-2.41	-2.20	-2.17	-2.03	-2.10	-2.13	-2.18	-2.65	-2.91	-3.14	-3.03	-3.27	-3.39	-3.23	-2.99	-3.01	-3.00	-2.89	-2.77	-2.88	-3.11	-2.94	-3.33	-2.53
	-1.06	0.03	-0.44	0.02	0.02	-0.49	-0.17	0.11	0.29	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-0.89	0.00	0.00	0.00	0.00	0.00
DUNWOD	63.80	58.42	52.58	52.87	53.74	55.75	57.39	66.23	80.29	86.41	89.33	89.33	88.59	82.17	76.08	78.80	94.89	103.82	103.26	97.72	95.32	84.72	75.79	64.72
61760	4.24	3.81	3.50	3.47	3.47	4.02	4.26	4.69	5.90	6.28	5.64	6.03	6.29	5.62	5.33	5.66	6.98	8.23	8.32	8.18	6.84	5.64	5.17	4.69
	-7.19	-5.83	-2.97	-4.32	-4.58	-3.36	-1.19	0.12	0.30	0.37	0.51	0.50	0.46	0.40	0.35	0.38	0.45	-5.19	-5.53	0.31	0.41	0.33	0.23	0.13
GENESE	46.89	44.06	41.52	40.90	41.36	43.50	46.91	48.05	48.03	48.72	41.43	41.29	42.14	41.25	39.26	39.60	48.40	59.22	61.09	59.35	52.70	49.61	47.27	44.79
61753	-5.18	-4.68	-4.47	-4.15	-4.29	-4.74	-4.99	-5.43	-6.20	-6.52	-6.23	-6.45	-7.94	-7.23	-6.61	-6.84	-7.86	-8.14	-8.32	-8.18	-6.76	-6.43	-7.37	-6.38
	0.29	0.04	0.12	0.03	0.03	0.13	0.04	8.19	20.46	25.26	36.53	36.06	32.68	28.47	25.23	27.08	32.10	23.04	20.01	22.33	29.43	23.37	16.20	8.99
H Q	52.26	48.64	46.01	44.90	45.60	47.44	52.37	61.66	74.54	80.42	84.11	83.72	82.59	76.95	71.10	73.37	87.74	89.32	88.25	88.69	88.26	79.33	70.70	59.86
61844	-0.10	-0.15	-0.09	-0.18	-0.09	-0.19	-0.31	0.00	-0.15	-0.08	-0.08	-0.08	-0.17	0.00	0.00	0.00	-0.15	-0.62	-1.08	-1.16	-1.17	-0.62	-0.08	-0.14
	0.00	0.00	0.00	0.00	0.00	0.74	-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
HUD VL	63.27	58.00	52.19	52.53	53.39	55.34	56.96	65.73	79.62	85.60	88.65	88.66	87.93	81.48	75.44	78.13	94.45	103.33	102.77	97.27	94.70	84.32	75.22	64.24
61758	3.77	3.42	3.14	3.16	3.15	3.63	3.84	4.19	5.23	5.47	4.97	5.36	5.63	4.92	4.69	5.00	6.54	7.77	7.87	7.73	6.22	5.24	4.60	4.21
	-7.13	-5.80	-2.95	-4.29	-4.55	-3.33	-1.18	0.12	0.30	0.37	0.51	0.51	0.46	0.40	0.35	0.38	0.45	-5.15	-5.49	0.31	0.41	0.33	0.23	0.13
LONGIL	64.64	90.53	79.41	74.00	75.25	93.67	109.29	66.78	81.86	107.41	114.92	114.93	115.02	114.97	113.90	113.99	123.46	162.07	159.63	128.00	121.85	118.10	115.00	79.48
61762	5.08	5.07	4.70	4.69	4.66	5.27	5.61	5.24	7.47	8.13	7.33	7.71	8.03	7.16	6.75	7.20	8.84	10.13	10.28	10.15	8.71	7.31	6.59	6.02
	-7.19	-36.67	-28.60	-24.23	-24.90	-40.02	-51.74	0.12	0.30	-18.77	-23.40	-23.42	-24.23	-30.86	-36.05	-33.27	-26.27	-61.54	-59.94	-27.99	-24.25	-31.39	-37.57	-13.31
MHK VL	52.95	49.31	46.32	45.36	45.95	48.87	52.13	61.78	74.77	80.83	84.53	83.97	83.01	77.26	71.32	73.73	89.33	92.32	91.17	90.85	89.33	79.72	70.63	60.28
61756	-0.26	-0.05	-0.14	-0.14	-0.18	0.10	0.05	0.12	0.07	0.32	0.34	0.17	0.25	0.31	0.21	0.22	0.97	1.27	1.07	0.99	0.44	0.32	-0.21	0.12
	-0.84	-0.57	-0.35	-0.42	-0.45	-0.39	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.69	0.00	0.00	0.00	0.00	0.00
MILLWD	63.69	58.35	52.46	52.80	53.62	55.63	57.29	66.16	80.29	86.33	89.24	89.25	88.51	82.17	76.01	78.72	95.07	104.05	103.48	97.90	95.41	84.72	75.72	64.54
61759	4.08	3.71	3.37	3.38	3.34	3.87	4.16	4.62	5.90	6.20	5.56	5.95	6.21	5.62	5.26	5.59	7.16	8.41	8.49	8.36	6.93	5.64	5.10	4.51
	-7.24	-5.86	-2.99	-4.34	-4.60	-3.38	-1.20	0.12	0.30	0.37	0.51	0.50	0.46	0.40	0.35	0.38	0.45	-5.23	-5.57	0.31	0.41	0.33	0.23	0.13
N.Y.C.	64.22	58.87	52.95	53.23	54.11	56.14	57.81	66.72	81.04	87.13	90.00	90.00	89.34	82.87	76.72	79.38	95.69	104.64	104.16	98.62	96.12	85.43	76.36	65.21
61761	4.66	4.24	3.87	3.83	3.84	4.40	4.67	5.18	6.65	7.00	6.31	6.70	7.03	6.31	5.97	6.25	7.78	9.04	9.21	9.08	7.64	6.35	5.74	5.17
	-7.19	-5.84	-2.97	-4.32	-4.58	-3.36	-1.19	0.12	0.30	0.37	0.51	0.50	0.46	0.40	0.35	0.38	0.45	-5.20	-5.53	0.31	0.41	0.33	0.23	0.12
NORTH	52.26	48.64	46.11	44.94	45.60	48.18	51.42	61.48	74.10	80.18	83.78	83.30	82.10	76.72	70.82	73.00	87.74	89.14	87.89	88.33	87.82	79.01	70.20	59.62
61755	-0.10	-0.15	0.00	-0.14	-0.09	-0.19	-0.52	-0.18	-0.60	-0.32	-0.42	-0.50	-0.66	-0.23	-0.28	-0.51	-0.62	-1.27	-1.52	-1.53	-1.07	-0.40	-0.64	-0.54
	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	64.15	58.36	52.54	52.73	53.62	54.72	57.42	64.83	78.32	84.13	87.21	87.06	86.26	80.00	74.00	76.50	92.75	102.65	101.80	95.34	92.98	82.62	74.19	63.42
61845	3.25	3.02	2.90	2.79	2.79	3.10	3.32	3.27	3.88	3.94	3.45	3.69	3.89	3.39	3.20	3.31	4.77	5.97	5.72	5.75	4.44	3.49	3.54	3.37
	-8.54	-6.55	-3.53	-4.85	-5.15	-3.25	-2.15	0.10	0.26	0.32	0.43	0.43	0.39	0.34	0.30	0.32	0.38	-6.28	-6.67	0.27	0.35	0.28	0.19	0.11

OH 61846	45.00	42.00	39.62	39.00	39.25	40.53	45.09	45.00	45.00	45.00	40.00	39.77	39.87	39.00	37.00	37.22	45.00	55.02	56.84	55.00	49.81	47.00	45.00	43.00
	-7.28	-6.73	-6.45	-6.04	-6.40	-7.06	-7.58	-8.76	-9.93	-11.11	-8.92	-9.22	-11.34	-10.47	-9.74	-10.14	-12.37	-13.29	-13.41	-13.30	-10.67	-9.85	-10.20	-8.48
	0.09	0.05	0.03	0.04	0.04	0.78	-0.74	7.90	19.76	24.39	35.27	34.81	31.55	27.49	24.36	26.15	30.99	22.10	19.16	21.56	28.41	22.56	15.64	8.68
PJM 61847	50.00	49.81	47.79	47.58	48.35	50.00	53.61	60.08	70.98	75.74	76.39	68.00	65.00	62.00	62.00	60.00	79.83	90.66	90.60	86.48	83.04	74.40	61.45	52.00
	-7.33	-0.34	-0.37	-0.27	-0.27	0.05	0.10	-0.06	0.07	-0.08	-1.09	-0.92	-0.58	-0.69	-0.57	-0.44	-0.27	0.63	0.80	0.72	-0.44	-0.71	-0.85	-0.36
	-4.96	-1.36	-2.05	-2.77	-2.94	-1.58	-1.56	1.52	3.79	4.68	6.71	14.88	17.18	14.26	8.53	13.07	8.26	0.38	-0.39	4.10	5.40	4.29	8.54	7.80
WEST 61752	45.28	42.04	39.69	39.00	39.29	41.55	44.64	45.74	46.46	46.77	42.03	41.69	41.84	40.64	38.45	39.00	47.28	57.34	59.06	57.15	51.85	48.56	45.97	43.66
	-7.17	-6.68	-6.45	-6.04	-6.35	-6.87	-7.32	-8.51	-9.71	-10.87	-9.09	-9.47	-11.34	-10.54	-9.81	-10.00	-12.02	-12.48	-12.52	-12.49	-10.40	-9.69	-10.20	-8.36
	-0.09	0.06	-0.04	0.04	0.04	-0.05	-0.02	7.41	18.52	22.87	33.07	32.64	29.58	25.77	22.84	24.52	29.06	20.59	17.83	20.22	26.64	21.15	14.67	8.14