

## Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

11/06/2008

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	51.14	44.20	41.65	41.23	41.73	47.55	64.73	67.17	69.91	70.78	73.66	71.42	69.87	69.04	62.89	65.10	80.23	90.32	79.96	74.46	68.12	61.19	53.97	51.82
61757	2.24	2.02	2.15	2.18	2.03	2.36	3.31	3.09	3.11	3.04	3.11	3.00	2.92	2.95	3.01	3.06	3.39	3.86	3.65	3.44	3.11	3.20	2.96	2.28
	-11.53	-9.11	-4.28	-3.88	-5.82	-5.27	-4.27	-9.83	-12.22	-13.39	-15.90	-13.83	-12.79	-11.49	-5.14	-7.40	-17.39	-20.99	-13.29	-12.78	-10.44	-3.68	-1.67	-10.18
CENTRL	37.73	33.34	34.84	34.75	33.73	39.55	57.31	54.47	55.27	55.23	55.94	55.67	54.96	55.25	54.62	54.55	61.08	67.47	63.98	59.08	55.02	53.49	48.11	39.38
61754	-0.90	-0.73	-0.85	-0.84	-0.78	-0.96	-0.29	-0.81	-0.60	-0.54	-0.38	-0.38	-0.54	-0.55	-0.60	-0.71	-0.30	-0.33	-0.50	-0.58	-0.71	-1.03	-1.38	-1.14
	-1.26	-0.99	-0.47	-0.42	-0.63	-0.57	-0.45	-1.04	-1.29	-1.42	-1.69	-1.47	-1.34	-1.20	-0.48	-0.62	-1.93	-2.33	-1.47	-1.42	-1.16	-0.21	-0.15	-1.16
DUNWOD	49.05	42.42	40.86	40.42	40.67	46.85	65.00	67.10	69.48	70.31	72.54	70.91	69.56	69.02	64.10	65.65	78.47	87.67	79.27	73.24	67.56	61.83	54.46	49.92
61760	2.65	2.22	2.29	2.22	2.24	2.80	4.51	5.15	5.35	5.49	5.46	5.51	5.42	5.46	5.36	5.25	5.83	6.28	6.18	5.30	5.07	4.73	3.85	2.83
	-9.03	-7.13	-3.35	-3.04	-4.56	-4.12	-3.34	-7.70	-9.56	-10.47	-12.44	-10.81	-9.99	-8.96	-3.99	-5.76	-13.19	-15.92	-10.08	-9.69	-7.92	-2.79	-1.26	-7.73
GENESE	35.78	31.75	33.29	33.21	32.32	37.82	55.39	50.79	51.39	51.10	51.41	51.43	50.61	51.12	49.78	46.76	55.98	61.88	59.26	55.07	51.17	45.24	44.68	37.34
61753	-2.47	-2.02	-2.25	-2.25	-2.00	-2.52	-1.71	-3.36	-3.06	-3.10	-3.06	-3.00	-3.09	-3.00	-3.17	-3.28	-3.27	-3.34	-3.59	-3.03	-3.27	-3.37	-3.55	-2.83
	-0.88	-0.69	-0.33	-0.30	-0.44	-0.40	0.04	0.09	0.13	0.15	0.17	0.15	0.45	0.48	1.79	4.60	0.20	0.24	0.16	0.15	0.12	0.12	0.11	-0.82
H Q	37.14	32.84	35.04	34.99	33.67	39.69	56.23	53.54	53.76	53.48	53.71	53.66	53.29	53.73	53.92	53.82	58.26	64.16	61.81	57.20	53.64	53.55	48.90	39.16
61844	-0.22	-0.23	-0.18	-0.18	-0.20	-0.24	-0.91	-0.71	-0.82	-0.87	-0.93	-0.93	-0.87	-0.87	-0.82	-0.82	-1.19	-1.31	-1.20	-1.05	-0.93	-0.76	-0.44	-0.20
	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
HUD VL	48.77	42.22	40.74	40.34	40.57	46.67	64.67	66.66	69.05	69.81	72.08	70.41	69.12	68.52	63.67	65.25	78.19	87.29	78.92	72.90	67.25	61.54	54.20	49.62
61758	2.50	2.12	2.22	2.18	2.20	2.68	4.23	4.83	5.08	5.16	5.19	5.19	5.14	5.13	5.04	4.97	5.59	5.96	5.86	5.01	4.80	4.45	3.60	2.56
	-8.90	-7.04	-3.31	-2.99	-4.49	-4.07	-3.30	-7.59	-9.39	-10.30	-12.25	-10.64	-9.82	-8.78	-3.89	-5.64	-13.14	-15.87	-10.05	-9.65	-7.88	-2.77	-1.26	-7.71
LONGIL	50.11	43.86	41.99	41.16	42.10	48.57	67.18	69.82	72.61	72.77	74.89	73.23	72.30	71.86	66.93	72.00	79.96	89.58	86.59	78.88	75.99	75.26	56.79	57.56
61762	3.70	3.64	3.42	2.95	3.66	4.51	6.69	7.87	8.41	7.88	7.76	7.31	7.64	7.59	7.50	7.32	7.31	8.18	8.70	7.51	6.88	6.25	6.17	5.35
	-9.05	-7.15	-3.36	-3.04	-4.57	-4.13	-3.35	-7.71	-9.62	-10.54	-12.49	-11.33	-10.51	-9.67	-4.69	-10.04	-13.20	-15.93	-14.88	-13.12	-14.55	-14.71	-1.28	-12.85
MHK VL	38.87	34.28	35.99	35.94	34.74	40.86	58.57	56.21	57.13	57.08	57.70	57.31	56.54	56.77	56.21	56.24	62.74	69.68	65.95	60.89	56.89	55.61	50.00	40.90
61756	0.26	0.23	0.32	0.35	0.24	0.36	0.97	0.92	1.26	1.30	1.37	1.26	1.03	1.04	0.99	0.93	1.43	1.96	1.51	1.28	1.20	0.98	0.49	0.35
	-1.24	-0.98	-0.46	-0.42	-0.63	-0.57	-0.45	-1.05	-1.30	-1.42	-1.69	-1.47	-1.36	-1.13	-0.48	-0.67	-1.86	-2.25	-1.42	-1.37	-1.12	-0.32	-0.16	-1.19
MILLWD	48.98	42.35	40.75	40.34	40.61	46.73	64.86	66.89	69.32	70.16	72.42	70.77	69.35	68.79	63.82	65.39	78.38	87.72	79.09	73.06	67.33	61.56	54.27	49.74
61759	2.50	2.08	2.15	2.11	2.13	2.64	4.34	4.88	5.13	5.27	5.25	5.30	5.14	5.19	5.09	4.97	5.65	6.22	5.92	5.07	4.80	4.45	3.65	2.60
	-9.11	-7.20	-3.38	-3.06	-4.60	-4.16	-3.37	-7.77	-9.61	-10.54	-12.53	-10.89	-10.05	-9.00	-3.99	-5.78	-13.28	-16.03	-10.15	-9.74	-7.96	-2.80	-1.27	-7.78
N.Y.C.	49.44	42.70	41.15	40.71	40.98	47.22	65.63	67.56	76.22	76.46	77.00	78.37	78.52	79.60	75.42	75.68	79.34	88.27	80.30	77.40	70.96	64.00	54.96	50.32
61761	3.03	2.48	2.57	2.50	2.54	3.15	5.14	5.59	5.79	5.92	5.90	5.95	5.85	5.84	5.75	5.63	6.30	6.87	7.18	6.06	5.46	5.21	4.34	3.23
	-9.05	-7.15	-3.36	-3.04	-4.57	-4.13	-3.35	-7.73	-15.86	-16.18	-16.46	-17.83	-18.51	-19.15	-14.93	-15.41	-13.58	-15.93	-10.10	-13.10	-10.94	-4.48	-1.27	-7.74
NORTH	36.88	32.58	34.86	34.82	33.40	39.41	55.48	53.32	53.54	53.26	53.38	53.17	52.69	53.18	53.32	53.22	57.61	63.70	61.18	56.79	53.26	53.01	48.31	38.96
61755	-0.49	-0.50	-0.35	-0.35	-0.47	-0.52	-1.66	-0.92	-1.04	-1.09	-1.26	-1.42	-1.46	-1.42	-1.42	-1.42	-1.84	-1.77	-1.83	-1.46	-1.31	-1.30	-1.04	-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	50.26	43.55	41.38	41.00	41.43	47.34	64.87	66.92	69.46	70.34	73.00	71.00	69.64	68.92	63.22	65.12	79.20	89.00	79.38	73.82	67.73	61.26	54.00	50.97
61845	2.35	2.15	2.25	2.29	2.24	2.60	3.83	3.69	3.71	3.75	3.82	3.77	3.79	3.82	3.78	3.72	4.10	4.65	4.41	4.08	3.77	3.64	3.16	2.44
	-10.54	-8.33	-3.91	-3.54	-5.32	-4.81	-3.90	-8.99	-11.17	-12.24	-14.54	-12.65	-11.69	-10.49	-4.70	-6.76	-15.64	-18.89	-11.96	-11.50	-9.47	-3.31	-1.50	-9.17

OH 61846	33.61 -4.75 -0.99	30.02 -3.84 -0.78	31.01 -4.58 -0.37	31.00 -4.50 -0.33	30.24 -4.13 -0.50	35.07 -5.31 -0.45	52.44 -4.69 0.02	46.44 -7.76 0.05	46.59 -7.91 0.08	46.33 -7.94 0.08	46.73 -7.81 0.10	46.86 -7.64 0.09	46.00 -7.74 0.41	46.35 -7.81 0.45	45.00 -7.88 1.86	42.13 -7.70 4.81	50.95 -8.38 0.12	55.83 -9.49 0.14	53.97 -8.95 0.09	50.00 -8.15 0.09	46.63 -7.86 0.08	40.42 -7.87 6.02	41.22 -6.96 1.16	35.00 -5.27 -0.92
PJM 61847	39.02 -4.52 -6.17	37.42 -0.53 -4.88	37.33 -0.18 -2.29	37.03 -0.21 -2.08	36.92 -0.07 -3.12	42.63 -0.12 -2.82	60.31 0.97 -2.20	60.60 1.30 -5.05	63.21 1.42 -7.21	63.54 1.47 -7.73	64.88 1.48 -8.76	64.22 1.47 -8.15	63.32 1.41 -7.76	63.25 1.31 -7.33	59.78 1.20 -3.83	58.13 0.93 -2.56	59.23 -10.64 -10.42	77.76 1.64 -10.65	71.46 1.70 -6.75	66.25 0.99 -7.01	61.37 1.04 -5.77	56.93 0.54 -2.08	48.39 -0.15 0.80	44.45 -0.31 -5.41
WEST 61752	33.74 -4.71 -1.09	30.19 -3.74 -0.86	31.18 -4.44 -0.40	31.17 -4.36 -0.37	30.46 -3.96 -0.55	35.24 -5.19 -0.50	53.07 -4.11 -0.04	48.04 -6.29 -0.08	48.34 -6.33 -0.09	48.14 -6.30 -0.10	48.53 -6.23 -0.12	48.36 -6.33 -0.10	47.55 -6.39 0.22	47.89 -6.44 0.27	46.49 -6.57 1.69	43.53 -6.67 4.44	52.74 -6.84 -0.13	57.90 -7.73 -0.15	55.86 -7.25 -0.10	51.58 -6.76 -0.09	48.20 -6.44 -0.07	41.93 -6.73 5.65	41.90 -6.37 1.08	35.29 -5.08 -1.01