

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/06/2009

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 61757	66.00 2.99 -16.30	64.79 3.08 -15.09	63.93 3.08 -14.18	60.96 3.13 -11.17	61.16 3.15 -9.59	65.52 4.00 0.00	90.26 5.11 0.00	84.58 5.46 0.00	77.18 4.81 -2.64	75.91 4.49 -4.36	72.64 4.27 -5.63	72.64 3.34 -21.63	68.76 3.26 -18.24	67.34 3.17 -17.50	65.93 3.17 -16.15	60.44 2.94 -13.68	68.37 3.13 -18.53	88.08 4.43 -18.51	88.84 4.66 -15.67	77.53 3.20 -26.56	77.15 3.19 -27.11	70.33 3.17 -20.54	58.89 3.30 -7.74	52.29 2.83 -3.84
CENTRL 61754	47.74 -0.89 -1.91	47.41 -0.98 -1.77	47.44 -0.89 -1.66	47.09 -0.89 -1.31	48.73 -0.82 -1.13	60.48 -1.05 0.00	83.95 -1.19 0.00	77.38 -1.74 0.00	68.85 -1.19 -0.30	66.22 -1.34 -0.50	62.19 -1.19 -0.64	49.46 -0.72 -2.50	48.66 -0.71 -2.11	47.71 -0.98 -2.02	47.32 -1.17 -1.87	44.23 -1.18 -1.58	47.97 -0.89 -2.15	66.04 -1.24 -2.14	69.23 -1.10 -1.81	50.22 -0.62 -3.07	49.24 -0.75 -3.14	47.87 -1.12 -2.38	47.83 -0.91 -0.90	45.25 -0.82 -0.45
DUNWOD 61760	63.11 4.02 -12.38	62.04 3.96 -11.47	61.36 3.92 -10.77	59.02 3.87 -8.49	59.87 4.16 -7.28	66.75 5.23 0.00	92.64 7.49 0.00	86.24 7.12 0.00	78.14 6.42 -2.00	76.53 6.17 -3.30	72.65 5.65 -4.26	68.40 4.34 -16.39	65.33 4.25 -13.82	63.98 4.06 -13.26	62.81 3.96 -12.23	57.92 3.73 -10.37	64.97 4.20 -14.05	85.43 6.25 -14.03	86.97 6.58 -11.88	72.49 4.59 -20.14	71.90 4.50 -20.55	66.29 4.10 -15.57	57.97 4.26 -5.87	52.28 3.74 -2.92
GENESE 61753	46.22 -1.92 -1.43	45.51 -2.42 -1.32	45.71 -2.19 -1.24	45.45 -2.19 -0.98	47.57 -1.69 -0.84	59.25 -2.28 0.00	81.49 -3.66 0.00	74.61 -4.51 0.00	66.82 -3.14 -0.23	64.00 -3.49 -0.43	59.97 -3.33 -0.55	47.47 -2.10 -1.89	46.92 -1.94 -1.60	45.86 -2.33 -1.53	45.51 -2.52 -1.41	42.57 -2.45 -1.20	45.95 -2.38 -1.62	63.44 -3.32 -1.62	66.46 -3.43 -1.37	47.94 -2.15 -2.32	46.88 -2.34 -2.37	45.76 -2.66 -1.80	46.37 -2.15 -0.68	44.00 -1.96 -0.34
H Q 61844	46.15 -0.56 0.00	46.15 -0.47 0.00	46.15 -0.51 0.00	46.15 -0.51 0.00	47.79 -0.63 0.00	60.78 -0.74 0.00	82.97 -1.02 1.16	79.56 -0.71 -1.16	68.89 -0.84 0.00	66.39 -0.67 0.00	62.05 -0.69 0.00	47.01 -0.67 0.00	46.60 -0.66 0.00	46.15 -0.51 0.00	46.15 -0.47 0.00	43.43 -0.39 0.00	46.15 -0.56 0.00	64.36 -0.78 0.00	67.62 -0.89 0.00	47.00 -0.76 0.00	46.15 -0.70 0.00	46.15 -0.47 0.00	46.15 -0.57 1.12	46.15 -0.59 -1.12
HUD VL 61758	62.66 3.60 -12.35	61.59 3.54 -11.44	61.00 3.59 -10.74	58.63 3.50 -8.46	59.37 3.68 -7.26	66.14 4.61 0.00	91.96 6.81 0.00	86.00 6.88 0.00	78.00 6.28 -1.99	76.32 5.97 -3.29	72.45 5.46 -4.25	68.26 4.24 -16.35	65.10 4.06 -13.78	63.76 3.87 -13.23	62.64 3.82 -12.20	57.67 3.51 -10.34	64.64 3.92 -14.01	84.86 5.73 -13.99	86.52 6.17 -11.84	72.18 4.35 -20.07	71.65 4.31 -20.48	66.01 3.87 -15.52	57.67 3.97 -5.85	51.90 3.38 -2.90
LONGIL 61762	69.54 5.93 -16.90	72.77 6.01 -20.14	69.44 6.07 -16.71	68.31 5.93 -15.72	63.92 6.25 -9.25	71.68 7.94 -2.22	95.79 10.56 -0.09	89.56 9.81 -0.63	83.42 8.86 -4.83	85.00 8.38 -9.56	87.50 7.72 -17.04	86.63 6.05 -32.90	78.00 5.95 -24.79	74.43 5.74 -22.02	72.83 5.69 -20.52	75.52 5.26 -26.43	76.13 5.93 -23.49	99.77 8.60 -26.03	100.91 8.91 -23.49	86.03 6.21 -32.06	87.70 6.18 -34.66	76.46 5.73 -24.11	64.86 5.93 -11.09	54.16 5.61 -2.92
MHK VL 61756	50.11 1.45 -1.96	50.06 1.63 -1.81	50.09 1.73 -1.70	49.87 1.87 -1.34	51.61 2.03 -1.15	64.11 2.58 0.00	88.55 3.41 0.00	81.49 2.37 0.00	72.54 2.51 -0.30	70.36 2.82 -0.48	66.32 2.95 -0.63	52.21 2.10 -2.43	51.34 2.03 -2.05	50.54 1.91 -1.97	50.30 1.86 -1.82	46.74 1.40 -1.51	50.49 1.73 -2.05	69.66 2.48 -2.04	73.39 3.15 -1.73	52.61 1.91 -2.93	51.72 1.87 -2.99	50.47 1.58 -2.27	50.33 1.63 -0.85	47.49 1.41 -0.45
MILLWD 61759	63.10 3.92 -12.47	62.08 3.92 -11.55	61.43 3.92 -10.85	59.08 3.87 -8.55	59.87 4.12 -7.34	66.69 5.17 0.00	92.64 7.49 0.00	86.08 6.96 0.00	78.09 6.35 -2.01	76.49 6.10 -3.32	72.49 5.46 -4.29	68.42 4.24 -16.51	65.29 4.11 -13.92	63.94 3.92 -13.35	62.81 3.87 -12.32	57.86 3.59 -10.44	64.92 4.06 -14.15	85.39 6.12 -14.13	87.05 6.58 -11.96	72.58 4.54 -20.28	72.00 4.45 -20.69	66.30 4.01 -15.68	57.92 4.16 -5.91	52.21 3.65 -2.94
N.Y.C. 61761	75.00 4.58 -23.71	62.61 4.52 -11.48	61.93 4.48 -10.78	59.59 4.43 -8.49	60.46 4.75 -7.29	80.47 5.84 -13.10	95.79 8.43 -2.21	95.00 7.91 -7.97	101.00 7.11 -24.16	113.57 6.84 -39.67	98.94 6.27 -29.92	96.53 4.86 -43.99	89.89 4.73 -37.91	86.86 4.53 -35.67	82.82 4.43 -31.78	80.71 4.16 -32.72	88.34 4.72 -36.91	123.00 6.90 -50.95	105.14 7.33 -29.30	96.31 5.11 -43.44	80.80 5.01 -28.93	76.82 4.57 -25.63	65.32 4.74 -12.74	69.00 4.24 -19.13
NORTH 61755	46.06 -0.65 0.00	46.20 -0.42 0.00	46.20 -0.47 0.00	46.24 -0.42 0.00	47.94 -0.74 0.00	60.78 -1.02 0.00	84.12 -1.03 0.00	78.09 -1.03 0.00	68.82 -0.91 0.00	66.46 -0.60 0.00	62.24 -0.50 0.00	47.10 -0.57 0.00	46.60 -0.66 0.00	46.10 -0.56 0.00	46.15 -0.47 0.00	43.48 -0.35 0.00	46.20 -0.51 0.00	64.29 -0.85 0.00	67.83 -0.69 0.00	46.90 -0.86 0.00	46.01 -0.84 0.00	46.06 -0.56 0.00	47.27 -0.57 0.00	45.08 -0.55 0.00
NPX 61845	64.40 3.08 -14.61	63.13 2.98 -13.53	62.41 3.03 -12.71	59.71 3.03 -10.01	60.21 3.20 -8.60	65.46 3.94 0.00	89.18 5.19 1.16	85.26 4.98 -1.16	76.62 4.53 -2.36	75.25 4.29 -3.90	71.85 4.08 -5.03	70.16 3.15 -19.34	66.73 3.17 -16.31	65.39 3.08 -15.65	64.13 3.08 -14.44	58.96 2.89 -12.24	66.47 3.18 -16.58	86.00 4.30 -16.56	86.99 4.45 -14.02	74.73 3.20 -23.77	74.20 3.09 -24.25	68.12 3.12 -18.38	56.95 3.30 -5.81	53.24 3.06 -4.56

OH 61846	44.18	43.78	44.15	43.66	45.00	55.25	73.43	68.09	59.75	56.58	52.99	43.31	42.89	41.83	41.42	38.96	42.16	57.85	60.11	44.37	43.54	42.43	42.21	42.76
	-4.20	-4.38	-3.97	-4.15	-4.41	-6.28	-10.56	-12.18	-10.25	-10.46	-9.72	-6.58	-6.24	-6.63	-6.85	-6.27	-6.45	-9.18	-10.00	-6.11	-6.09	-6.29	-5.31	-4.38
	-1.67	-1.55	-1.45	-1.15	-0.98	0.00	1.16	-1.16	-0.27	0.02	0.03	-2.21	-1.87	-1.79	-1.65	-1.40	-1.90	-1.90	-1.61	-2.72	-2.78	-2.10	0.33	-1.51
PJM 61847	53.83	55.26	55.51	53.78	54.81	56.27	95.00	83.20	75.77	75.51	69.28	63.49	61.25	59.83	58.10	54.36	55.98	77.57	79.12	66.28	60.35	57.77	52.04	49.79
	-3.27	0.42	1.12	1.03	1.16	1.42	2.30	1.82	1.53	1.14	1.00	0.95	0.85	0.65	0.42	0.44	-3.88	1.56	1.64	1.39	-2.06	0.79	1.10	0.96
	-10.39	-8.23	-7.73	-6.09	-5.23	6.67	-7.55	-2.26	-4.50	-7.31	-5.53	-14.86	-13.14	-12.52	-11.07	-10.10	-13.14	-10.87	-8.96	-17.13	-15.56	-10.36	-3.09	-3.21
WEST 61752	45.29	44.93	45.33	44.70	46.10	56.66	77.31	69.46	62.09	58.62	55.00	45.00	44.70	43.43	42.90	40.29	43.96	60.00	62.46	46.18	45.46	44.25	44.77	42.56
	-3.32	-3.45	-2.99	-3.27	-3.44	-4.86	-7.83	-9.65	-7.95	-8.52	-7.84	-5.20	-4.68	-5.27	-5.59	-5.13	-4.90	-7.30	-7.88	-4.68	-4.54	-4.75	-3.97	-3.51
	-1.90	-1.76	-1.65	-1.30	-1.12	0.00	0.00	0.00	-0.31	-0.08	-0.10	-2.52	-2.13	-2.04	-1.88	-1.59	-2.16	-2.16	-1.82	-3.09	-3.16	-2.39	-0.90	-0.45