

# Day Ahead Market Zonal LBMP

		--- LBMP \$					--- Marginal Cost of Losses										--- Marginal Cost of Congestion									
Zonal Data		11/18/2008																								
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 61757	50.65 1.28 0.00	49.20 1.48 0.00	49.92 1.45 0.00	50.39 1.42 0.00	50.21 1.74 0.00	55.71 2.35 0.00	73.25 3.09 0.00	74.22 3.67 0.00	74.98 3.77 0.00	77.04 4.09 0.00	77.07 3.74 0.00	74.37 3.68 0.00	73.45 3.23 0.00	71.61 3.02 0.00	70.16 2.96 0.00	69.93 2.95 0.00	82.05 4.13 0.00	97.86 4.75 0.00	89.19 4.73 0.00	81.43 4.46 0.00	77.34 3.82 0.00	68.72 3.40 0.00	62.79 2.65 0.00	58.48 1.81 0.00		
CENTRL 61754	49.51 0.15 0.00	47.43 -0.29 0.00	48.18 -0.29 0.00	49.16 0.20 0.00	48.46 0.00 0.00	53.73 0.37 0.00	71.57 1.40 0.00	72.59 2.05 0.00	72.77 1.57 0.00	74.48 1.53 0.00	75.01 1.69 0.00	72.32 1.63 0.00	71.62 1.40 0.00	69.90 1.30 0.00	68.48 1.28 0.00	68.12 1.14 0.00	80.02 2.10 0.00	96.28 3.17 0.00	86.99 2.53 0.00	79.12 2.16 0.00	75.29 1.76 0.00	66.69 1.37 0.00	61.47 1.32 0.00	57.18 0.51 0.00		
DUNWOD 61760	51.68 2.32 0.00	49.96 2.24 0.00	50.60 2.13 0.00	51.12 2.15 0.00	51.13 2.67 0.00	57.25 3.90 0.00	75.64 5.47 0.00	76.61 6.07 0.00	77.44 6.41 0.18	79.58 6.71 0.08	79.86 6.67 0.14	76.71 6.29 0.27	75.78 5.83 0.27	74.07 5.76 0.29	72.57 5.64 0.28	72.52 5.83 0.28	85.40 7.48 0.00	102.24 9.13 0.00	93.32 8.87 0.00	84.51 7.54 0.00	80.87 7.35 0.00	71.20 5.88 0.00	64.59 4.45 0.00	59.90 3.23 0.00		
GENESE 61753	49.17 -0.20 0.00	46.00 -1.72 0.00	46.77 -1.70 0.00	48.67 -0.29 0.00	47.25 -1.21 0.00	52.56 -0.80 0.00	71.08 0.91 0.00	72.24 1.69 0.00	72.13 0.93 0.00	73.97 1.02 0.00	74.79 1.47 0.00	71.82 1.13 0.00	71.34 1.12 0.00	69.76 1.17 0.00	68.21 1.01 0.00	67.65 0.67 0.00	79.87 1.95 0.00	96.19 3.07 0.00	86.15 1.69 0.00	78.74 1.77 0.00	74.48 0.96 0.00	66.30 0.98 0.00	61.47 1.32 0.00	56.73 0.06 0.00		
H Q 61844	48.87 -0.49 0.00	47.34 -0.38 0.00	48.08 -0.39 0.00	48.28 -0.69 0.00	47.54 -0.92 0.00	52.29 -1.07 0.00	68.48 -1.68 0.00	68.57 -1.98 0.00	69.28 -1.92 0.00	70.91 -2.04 0.00	71.35 -1.98 0.00	68.71 -1.98 0.00	68.60 -1.62 0.00	67.02 -1.58 0.00	65.65 -1.55 0.00	65.44 -1.54 0.00	75.50 -2.42 0.00	88.96 -2.79 1.36	83.11 -2.70 -1.36	74.43 -2.54 0.00	71.32 -2.21 0.00	63.49 -1.83 0.00	56.11 -1.38 2.66	58.42 -0.91 -2.66		
HUD VL 61758	51.54 2.17 0.00	49.87 2.15 0.00	50.55 2.08 0.00	51.12 2.15 0.00	51.03 2.57 0.00	56.93 3.58 0.00	75.15 4.98 0.00	75.91 5.36 0.00	76.69 5.70 0.21	78.77 5.91 0.09	79.11 5.94 0.15	76.05 5.66 0.30	75.19 5.27 0.29	73.49 5.21 0.32	72.00 5.11 0.31	71.89 5.22 0.31	84.69 6.78 0.00	101.49 8.38 0.00	92.48 8.02 0.00	83.82 6.85 0.00	80.14 6.62 0.00	70.67 5.36 0.00	64.11 3.97 0.00	59.62 2.95 0.00		
LONGIL 61762	53.95 4.59 0.00	51.73 4.01 0.00	52.15 3.68 0.00	52.10 3.13 0.00	53.17 4.70 0.00	61.46 6.83 -1.27	78.03 7.86 -0.01	79.59 9.03 -0.01	83.54 9.26 -3.08	86.00 9.56 -3.49	86.64 9.53 -3.78	83.42 8.55 -4.18	82.01 7.72 -4.07	80.69 7.82 -4.28	78.77 7.46 -4.11	79.31 7.84 -4.49	92.48 10.52 -4.05	109.14 12.94 -3.08	104.70 13.34 -6.90	94.56 10.62 -6.97	90.41 10.51 -6.38	80.02 8.62 -6.08	73.28 6.80 -6.34	62.18 5.50 -0.01		
MHK VL 61756	50.05 0.69 0.00	48.24 0.52 0.00	49.00 0.53 0.00	49.65 0.69 0.00	49.05 0.58 0.00	54.16 0.80 0.00	72.20 2.03 0.00	72.73 2.19 0.00	73.49 2.28 0.00	75.21 2.26 0.00	75.82 2.49 0.00	73.02 2.33 0.00	72.25 2.04 0.00	70.24 1.65 0.00	68.88 1.68 0.00	68.65 1.67 0.00	80.26 2.34 0.00	96.28 3.17 0.00	86.91 2.45 0.00	79.04 2.08 0.00	75.29 1.76 0.00	66.95 1.63 0.00	61.29 1.14 0.00	57.58 0.91 0.00		
MILLWD 61759	51.44 2.07 0.00	49.72 2.00 0.00	50.40 1.94 0.00	50.97 2.01 0.00	50.94 2.47 0.00	56.99 3.63 0.00	75.29 5.12 0.00	76.12 5.57 0.00	76.82 5.91 0.30	79.02 6.20 0.13	79.27 6.16 0.22	76.14 5.87 0.42	75.14 5.34 0.42	73.49 5.35 0.45	72.01 5.24 0.43	71.89 5.36 0.44	85.08 7.17 0.01	101.77 8.66 0.00	92.73 8.28 0.00	84.05 7.08 0.00	80.36 6.84 0.00	70.80 5.49 0.00	64.23 4.09 0.00	59.62 2.95 0.00		
N.Y.C. 61761	52.18 2.81 0.00	50.44 2.72 0.00	51.08 2.62 0.00	51.56 2.60 0.00	51.57 3.10 0.00	57.68 4.32 0.00	76.27 6.10 0.00	77.33 6.77 -0.02	81.19 6.98 -3.01	81.28 7.30 -1.03	82.27 7.26 -1.68	81.36 6.93 -3.74	81.32 6.39 -4.71	81.29 6.31 -6.39	79.32 6.18 -5.94	76.84 6.36 -3.50	86.05 8.10 -0.03	103.08 9.96 0.00	94.34 9.88 0.00	85.14 8.16 -0.02	81.59 7.94 -0.13	72.00 6.66 -0.02	65.15 4.99 -0.01	60.47 3.80 0.00		
NORTH 61755	48.62 -0.74 0.00	47.15 -0.57 0.00	47.84 -0.63 0.00	47.69 -1.27 0.00	46.77 -1.70 0.00	51.28 -2.08 0.00	68.13 -2.03 0.00	68.29 -2.26 0.00	69.07 -2.14 0.00	70.54 -2.41 0.00	71.05 -2.27 0.00	68.36 -2.33 0.00	68.18 -2.04 0.00	66.67 -1.92 0.00	65.32 -1.88 0.00	64.97 -2.01 0.00	74.80 -3.12 0.00	89.76 -3.35 0.00	80.82 -3.63 0.00	73.43 -3.54 0.00	70.51 -3.01 0.00	62.64 -2.68 0.00	58.04 -2.11 0.00	55.20 -1.47 0.00		
NPX 61845	50.94 1.58 0.00	49.58 1.86 0.00	50.26 1.79 0.00	50.73 1.76 0.00	50.79 2.33 0.00	56.45 3.09 0.00	74.16 4.00 0.00	74.78 4.23 0.00	75.76 4.56 0.00	77.77 4.81 0.00	77.95 4.62 0.00	75.14 4.45 0.00	74.22 4.00 0.00	72.57 3.98 0.00	71.03 3.83 0.00	70.93 3.95 0.00	82.91 4.99 0.00	97.25 5.49 1.36	91.64 5.83 -1.36	82.20 5.23 0.00	78.74 5.22 0.00	69.50 4.18 0.00	60.44 2.95 2.66	61.65 2.32 -2.66		

OH 61846	48.28	45.29	46.04	47.79	46.72	51.92	69.32	70.62	69.36	70.98	71.64	69.13	68.67	67.15	65.52	64.84	76.91	91.01	84.29	75.66	71.68	63.88	57.91	57.97
	-1.09	-2.43	-2.42	-1.18	-1.74	-1.44	-0.84	0.07	-1.85	-1.97	-1.69	-1.56	-1.54	-1.44	-1.68	-2.14	-1.01	-0.74	-1.52	-1.31	-1.84	-1.44	0.42	-1.36
	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	1.36	-1.36	0.00	0.00	0.00	2.66	-2.66
PJM 61847	47.00	45.00	45.00	45.00	45.00	54.00	70.48	74.01	75.00	74.39	73.68	69.93	65.22	63.18	60.40	58.83	68.80	100.00	86.91	81.51	75.12	67.64	55.00	55.00
	-2.27	-2.72	0.10	0.39	0.63	1.65	-0.70	3.46	3.77	3.65	3.74	3.61	3.30	3.29	3.16	3.08	-2.49	5.87	1.10	4.54	0.74	3.33	2.65	1.08
	0.09	0.00	3.56	4.36	4.09	1.01	-1.01	0.00	-0.02	2.21	3.39	4.36	8.30	8.71	9.96	11.23	6.63	-1.02	-1.36	0.00	-0.86	1.01	7.79	2.75
WEST 61752	48.43	45.29	45.99	47.94	46.82	52.29	70.23	73.37	72.27	73.83	74.43	71.89	71.41	69.90	68.14	67.25	79.87	96.00	79.22	78.66	74.48	66.10	62.25	55.54
	-0.94	-2.43	-2.47	-1.03	-1.65	-1.07	0.07	2.82	1.07	0.88	1.10	1.20	1.19	1.30	0.94	0.27	1.95	2.89	1.86	1.69	0.96	0.78	2.11	-1.13
	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	7.09	0.00	0.00	0.00	0.00	0.00