

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/12/2008

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	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	67.66 3.74 -3.54	55.79 3.36 0.00	53.32 3.02 0.00	53.49 2.93 0.00	54.16 3.07 0.00	57.72 3.37 0.00	63.42 3.80 -1.21	66.06 3.50 -0.07	72.48 4.10 0.00	76.88 3.90 -3.38	85.41 3.92 -7.62	84.55 4.23 -1.93	88.30 4.43 -0.28	83.91 3.93 -1.36	83.99 4.00 -1.58	78.55 3.56 -2.35	81.88 3.66 -2.04	82.01 3.95 -2.05	77.32 3.75 -1.41	71.69 3.41 -1.32	76.13 3.65 -0.93	71.75 3.71 -0.58	65.89 3.18 -3.81	64.70 3.43 0.00
CENTRL 61754	58.54 -2.23 -0.41	50.86 -1.57 0.00	48.54 -1.76 0.00	49.09 -1.47 0.00	49.25 -1.84 0.00	52.01 -2.34 0.00	56.68 -1.87 -0.14	61.19 -1.31 -0.01	68.10 -0.27 0.00	69.01 -0.97 -0.39	73.71 -1.03 -0.87	77.55 -1.02 -0.18	83.76 0.17 0.00	78.85 0.24 0.00	78.57 0.16 0.00	72.85 0.22 0.00	76.18 0.00 0.00	76.00 0.00 0.00	71.65 -0.51 0.00	66.23 -0.74 -0.01	70.84 -0.72 0.00	66.31 -1.15 0.00	57.57 -1.77 -0.43	58.94 -2.33 0.00
DUNWOD 61760	68.01 4.95 -2.69	56.16 3.72 0.00	53.72 3.42 0.00	53.64 3.08 0.00	54.31 3.22 0.00	57.99 3.64 0.00	64.18 4.85 -0.92	68.92 6.37 -0.05	76.31 7.93 0.00	80.09 7.86 -2.63	88.27 8.57 -5.83	92.72 9.25 -5.09	98.96 10.03 -5.33	114.21 9.51 -26.08	118.04 9.41 -30.21	126.49 8.79 -45.06	124.30 9.07 -39.06	124.41 9.04 -39.36	107.74 8.66 -26.93	98.86 7.97 -23.94	97.87 8.52 -17.80	86.76 8.03 -11.27	68.16 6.18 -3.07	67.21 5.82 -0.12
GENESE 61753	55.97 -4.71 -0.31	49.08 -3.36 0.00	46.48 -3.82 0.00	47.12 -3.44 0.00	47.21 -3.88 0.00	49.62 -4.73 0.00	54.14 -4.38 -0.11	58.56 -3.94 -0.01	65.78 -2.60 0.00	66.41 -3.48 -0.29	70.69 -3.84 -0.66	74.46 -4.08 -0.15	81.84 -1.76 0.00	78.06 -0.55 0.00	77.79 -0.63 0.00	71.98 -0.65 0.00	75.19 -0.99 0.00	74.94 -1.06 0.00	70.07 -2.09 0.00	64.55 -2.41 -0.01	68.91 -2.65 0.00	63.95 -3.51 0.00	54.82 -4.42 -0.33	56.49 -4.78 0.00
H Q 61844	59.95 -0.42 0.00	51.86 -0.58 0.00	49.85 -0.45 0.00	50.15 -0.40 0.00	50.68 -0.41 0.00	54.19 -0.16 0.00	57.89 -0.53 0.00	61.37 -1.12 0.00	66.39 -1.98 0.00	68.00 -1.60 0.00	72.17 -1.70 0.00	76.58 -1.80 0.00	81.00 -2.59 0.00	76.10 -2.52 0.00	75.90 -2.51 0.00	70.31 -2.32 0.00	73.90 -2.29 0.00	73.72 -2.28 0.00	70.21 -1.95 0.00	65.22 -1.74 0.00	69.70 -1.86 0.00	65.91 -1.55 0.00	58.02 -0.88 0.00	60.66 -0.61 0.00
HUD VL 61758	67.89 4.83 -2.69	56.05 3.62 0.00	53.67 3.37 0.00	53.74 3.19 0.00	54.31 3.22 0.00	58.05 3.70 0.00	64.12 4.79 -0.92	68.61 6.06 -0.05	75.90 7.52 0.00	79.54 7.38 -2.56	87.77 8.13 -5.78	91.23 8.78 -4.06	97.13 9.61 -3.93	107.19 9.20 -19.38	110.12 9.25 -22.45	114.69 8.57 -33.48	114.11 8.91 -29.02	114.47 8.89 -29.57	100.59 8.44 -19.99	92.50 7.77 -17.77	93.05 8.30 -13.19	83.38 7.69 -8.23	67.73 5.95 -2.88	66.72 5.45 0.00
LONGIL 61762	68.80 5.74 -2.69	56.63 4.19 0.00	54.37 4.07 0.00	53.94 3.39 0.00	54.57 3.47 0.00	58.54 4.18 0.00	65.00 5.67 -0.92	69.74 7.19 -0.05	78.36 9.98 0.00	91.52 10.23 -11.69	97.25 11.01 -12.38	104.75 11.84 -14.53	107.60 12.79 -11.22	116.50 11.79 -26.09	119.93 11.29 -30.22	127.59 9.88 -45.08	125.53 10.28 -39.07	125.79 10.41 -39.37	112.40 11.18 -29.06	105.60 10.11 -28.53	105.96 10.66 -23.74	115.00 10.19 -37.35	95.28 8.01 -28.36	87.79 7.72 -18.80
MHK VL 61756	61.02 0.24 -0.40	52.44 0.00 0.00	50.15 -0.15 0.00	50.66 0.10 0.00	50.99 -0.10 0.00	54.30 -0.05 0.00	58.84 0.29 -0.14	63.50 1.00 -0.01	69.95 1.57 0.00	71.35 1.39 -0.36	76.30 1.63 -0.81	80.55 1.80 -0.36	85.94 2.09 -0.26	81.62 1.73 -1.28	81.62 1.73 -1.48	76.37 1.53 -2.21	79.70 1.60 -1.92	80.01 1.67 -2.33	74.92 1.44 -1.32	69.27 1.14 -1.18	73.64 1.22 -0.87	69.29 1.28 -0.54	59.98 0.65 -0.43	61.51 0.25 0.00
MILLWD 61759	67.55 4.47 -2.71	55.79 3.36 0.00	53.42 3.12 0.00	53.29 2.73 0.00	54.00 2.91 0.00	57.61 3.26 0.00	63.78 4.44 -0.93	68.61 6.06 -0.05	75.97 7.59 0.00	79.62 7.45 -2.58	87.88 8.20 -5.82	92.19 8.86 -4.94	98.46 9.70 -5.17	113.40 9.28 -25.51	117.29 9.33 -29.55	125.35 8.64 -44.07	123.29 8.91 -38.20	123.44 8.89 -38.54	106.99 8.51 -26.32	98.17 7.83 -23.38	97.29 8.37 -17.37	86.12 7.83 -10.83	67.70 5.89 -2.90	66.60 5.33 0.00
N.Y.C. 61761	68.50 5.43 -2.70	56.58 4.14 0.00	54.07 3.77 0.00	54.00 3.44 0.00	54.67 3.58 0.00	58.37 4.02 0.00	64.71 5.37 -0.93	69.49 6.94 -0.06	88.94 8.55 -12.02	100.76 8.42 -22.73	105.24 9.23 -22.14	107.00 9.88 -18.74	108.11 10.87 -13.65	115.83 10.14 -27.07	119.41 10.04 -30.96	127.00 9.30 -45.07	125.00 9.75 -39.07	125.17 9.80 -39.37	110.46 9.31 -28.99	102.81 8.64 -27.22	107.00 9.23 -26.21	93.55 8.70 -17.39	68.84 6.71 -3.22	71.39 6.37 -3.75
NORTH 61755	59.71 -0.66 0.00	51.23 -1.21 0.00	49.19 -1.11 0.00	49.65 -0.91 0.00	50.07 -1.02 0.00	53.91 -0.43 0.00	57.53 -0.88 0.00	61.12 -1.37 0.00	65.78 -2.60 0.00	67.58 -2.02 0.00	71.95 -1.92 0.00	76.35 -2.04 0.00	80.25 -3.34 0.00	75.31 -3.30 0.00	75.12 -3.29 0.00	69.51 -3.12 0.00	73.36 -2.82 0.00	73.04 -2.96 0.00	69.56 -2.60 0.00	64.68 -2.28 0.00	69.12 -2.43 0.00	65.50 -1.96 0.00	57.72 -1.18 0.00	60.29 -0.98 0.00
NPX 61845	67.61 4.04 -3.19	55.95 3.51 0.00	53.52 3.22 0.00	53.64 3.08 0.00	54.31 3.22 0.00	57.83 3.48 0.00	68.62 3.86 -6.35	61.49 4.19 5.20	73.30 4.92 0.00	77.58 4.94 -3.04	85.75 5.02 -6.86	86.66 5.25 -3.02	88.61 5.27 0.25	88.95 4.95 -5.38	89.18 4.94 -5.83	87.94 4.43 -10.88	87.11 4.49 -6.43	85.90 4.56 -5.34	87.33 4.55 -10.63	80.79 4.35 -9.49	83.08 4.51 -7.01	75.73 4.45 -3.82	66.21 3.89 -3.42	66.00 4.17 -0.56

OH 61846	52.04	46.62	43.86	44.14	44.50	45.87	49.95	53.63	60.72	60.62	63.94	66.85	75.23	72.72	72.53	67.19	70.01	70.08	65.09	60.07	63.90	58.89	50.22	52.08
	-8.69	-5.82	-6.44	-6.42	-6.59	-8.48	-8.59	-8.87	-7.66	-9.33	-10.71	-11.52	-8.36	-5.90	-5.88	-5.45	-6.17	-5.93	-7.07	-6.90	-7.66	-8.57	-9.07	-9.19
	-0.37	0.00	0.00	0.00	0.00	0.00	-0.13	-0.01	0.00	-0.35	-0.79	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.39	0.00
PJM 61847	56.15	52.80	50.45	50.56	51.04	49.65	56.84	72.85	75.00	76.75	84.00	87.52	93.18	100.00	102.05	105.00	105.00	105.00	93.07	85.51	86.48	78.13	63.00	63.12
	-6.16	0.37	0.15	0.00	-0.05	-0.11	0.99	2.50	4.17	3.41	3.77	4.08	5.18	5.11	4.94	4.65	4.65	4.64	4.26	3.75	3.94	3.58	2.00	1.35
	-1.93	0.00	0.00	0.00	0.00	4.59	2.56	-7.86	-2.45	-3.74	-6.36	-5.06	-4.41	-16.28	-18.70	-27.72	-24.17	-24.36	-16.65	-14.80	-10.99	-7.09	-2.10	-0.50
WEST 61752	52.76	46.88	44.11	44.49	44.76	46.36	50.90	55.44	63.04	63.04	66.78	69.81	77.99	75.15	74.81	69.29	72.14	72.05	66.96	61.67	65.83	60.85	51.93	53.00
	-8.03	-5.56	-6.19	-6.07	-6.34	-7.99	-7.65	-7.06	-5.33	-6.96	-7.98	-8.62	-5.60	-3.46	-3.61	-3.34	-4.04	-3.95	-5.20	-5.29	-5.72	-6.61	-7.42	-8.27
	-0.41	0.00	0.00	0.00	0.00	0.00	-0.14	-0.01	0.00	-0.40	-0.89	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.44	0.00