

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/10/2008

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	68.01 3.46 -12.89	64.01 3.06 -15.29	58.60 3.09 -8.05	55.94 3.02 -6.44	53.08 3.15 0.00	63.31 3.05 -12.64	62.93 2.90 -16.08	69.52 2.79 -20.94	74.32 3.10 -17.83	80.37 3.30 -23.04	81.52 3.30 -24.14	81.60 3.29 -24.45	77.14 3.14 -19.78	70.16 3.10 -13.66	65.88 3.16 -9.25	62.55 3.10 -6.02	79.13 2.94 -23.75	99.48 3.57 -33.29	100.96 4.03 -27.38	96.72 3.50 -31.85	92.73 3.09 -35.39	83.06 3.00 -26.45	67.10 3.26 -10.34	62.52 3.24 -6.24
CENTRL 61754	51.28 -1.96 -1.59	45.76 -1.78 -1.88	46.61 -1.85 -0.99	45.42 -1.86 -0.79	47.99 -1.95 0.00	47.32 -1.86 -1.56	44.35 -1.58 -1.98	46.95 -1.42 -2.58	54.36 -1.23 -2.20	55.85 -1.03 -2.84	56.08 -0.97 -2.98	55.85 -1.02 -3.01	55.43 -1.02 -2.41	53.85 -1.23 -1.67	53.00 -1.60 -1.13	52.83 -1.34 -0.74	54.13 -1.21 -2.90	65.62 -1.06 -4.06	71.78 -1.11 -3.34	64.09 -1.17 -3.89	57.60 -0.98 -4.32	55.76 -1.07 -3.23	53.42 -1.34 -1.26	52.12 -1.70 -0.77
DUNWOD 61760	65.52 4.18 -9.68	60.61 3.42 -11.53	57.19 3.70 -6.02	54.92 3.63 -4.81	53.83 3.99 0.10	61.22 4.05 -9.55	59.86 3.87 -12.04	65.71 4.21 -15.71	72.08 5.45 -13.24	76.77 5.57 -17.17	77.91 5.79 -18.05	77.86 5.76 -18.23	74.64 5.75 -14.68	69.03 5.55 -10.07	65.74 5.51 -6.76	63.15 5.40 -4.32	75.58 5.40 -17.74	94.75 7.14 -24.99	98.33 8.21 -20.57	92.52 7.12 -24.03	87.15 6.24 -26.66	79.23 5.84 -19.78	66.48 5.30 -7.69	62.65 4.99 -4.61
GENESE 61753	42.21 -5.27 4.18	39.12 -4.61 1.93	38.27 -4.79 4.40	38.30 -4.74 3.44	38.29 -5.09 6.55	42.52 -4.81 0.29	32.64 -4.00 7.31	34.00 -4.17 7.62	34.73 -3.26 15.40	34.88 -3.08 16.07	37.61 -3.14 13.33	34.33 -3.12 16.40	34.06 -3.31 16.85	34.22 -3.36 15.82	34.41 -4.39 14.69	34.63 -3.47 15.32	36.67 -3.25 12.52	49.81 -3.95 8.86	58.92 -4.52 6.10	56.16 -4.42 0.79	47.56 -3.47 3.22	37.76 -3.06 12.79	42.07 -3.53 7.89	41.97 -4.08 7.00
H Q 61844	50.98 -0.67 0.00	45.11 -0.55 0.00	46.90 -0.57 0.00	45.93 -0.56 0.00	49.34 -0.60 0.00	42.74 -0.62 4.27	47.60 -0.62 -4.27	45.01 -0.78 0.00	52.11 -1.28 0.00	52.63 -1.40 0.00	52.67 -1.41 0.00	52.46 -1.40 0.00	52.91 -1.30 0.00	52.18 -1.23 0.00	52.46 -1.02 0.00	52.31 -1.12 0.00	52.17 -1.21 -0.94	59.99 -1.69 0.94	67.28 -1.95 0.32	59.71 -1.66 0.00	52.79 -1.46 0.00	52.32 -1.29 0.00	52.37 -1.12 0.00	52.15 -0.90 0.00
HUD VL 61758	65.19 3.87 -9.66	60.40 3.24 -11.50	56.94 3.47 -6.01	54.68 3.39 -4.80	53.58 3.75 0.10	60.91 3.76 -9.53	59.52 3.56 -12.02	65.50 4.03 -15.68	71.79 5.18 -13.22	76.47 5.30 -17.14	77.60 5.52 -18.01	77.55 5.49 -18.20	74.28 5.42 -14.65	68.74 5.29 -10.05	65.41 5.19 -6.74	62.87 5.13 -4.31	75.33 5.19 -17.70	94.32 6.76 -24.93	97.93 7.86 -20.53	92.15 6.81 -23.97	86.82 5.97 -26.59	78.91 5.58 -19.73	66.14 4.97 -7.67	62.21 4.56 -4.60
LONGIL 61762	66.20 4.86 -9.69	61.26 4.06 -11.53	61.00 5.27 -8.27	56.47 5.16 -4.82	55.48 5.64 0.10	62.61 5.43 -9.55	60.79 4.79 -12.05	66.46 4.95 -15.72	73.64 6.99 -13.25	100.08 7.13 -38.91	106.39 7.25 -45.07	106.66 7.22 -45.58	104.80 7.21 -43.38	104.73 7.00 -44.33	104.74 6.90 -44.36	105.78 6.84 -45.51	108.23 6.87 -48.93	121.58 8.89 -50.07	135.00 10.15 -55.30	122.83 8.84 -52.62	112.55 7.70 -50.59	110.94 7.29 -50.04	104.06 6.69 -43.88	70.09 6.47 -10.57
MHK VL 61756	53.26 0.05 -1.55	47.50 0.00 -1.84	48.43 0.00 -0.97	47.26 0.00 -0.77	49.94 0.00 0.00	49.10 -0.05 -1.52	45.93 0.04 -1.93	48.77 0.46 -2.52	56.12 0.59 -2.15	57.73 0.92 -2.77	58.01 1.03 -2.91	57.77 0.97 -2.94	57.14 0.70 -2.23	55.59 0.64 -1.54	54.94 0.43 -1.04	54.59 0.48 -0.68	55.69 0.58 -2.67	67.50 1.13 -3.75	74.02 1.39 -3.08	66.24 1.29 -3.59	59.33 1.09 -3.98	57.23 0.64 -2.98	55.09 0.43 -1.16	53.96 0.16 -0.75
MILLWD 61759	65.49 4.08 -9.76	60.65 3.38 -11.61	57.14 3.61 -6.06	54.82 3.49 -4.85	53.73 3.90 0.10	61.15 3.91 -9.62	59.82 3.74 -12.14	65.74 4.12 -15.83	72.08 5.34 -13.35	76.85 5.51 -17.31	78.00 5.73 -18.19	77.95 5.71 -18.38	74.70 5.69 -14.80	69.07 5.50 -10.16	65.69 5.40 -6.82	63.13 5.34 -4.36	75.67 5.35 -17.89	94.89 7.08 -25.20	98.43 8.14 -20.74	92.65 7.06 -24.22	87.31 6.19 -26.87	79.28 5.74 -19.94	66.44 5.19 -7.75	62.53 4.83 -4.65
N.Y.C. 61761	87.79 4.60 -31.54	73.29 3.70 -23.93	71.50 4.03 -20.00	70.49 3.95 -20.05	61.47 4.34 -7.19	61.61 4.43 -9.56	60.13 4.13 -12.05	66.05 4.53 -15.73	73.34 5.82 -14.13	94.03 5.94 -34.06	96.09 6.22 -35.80	96.31 6.19 -36.26	95.75 6.18 -35.36	92.64 5.98 -33.25	90.70 5.94 -31.29	88.68 5.77 -29.47	96.25 5.82 -37.99	111.64 7.70 -41.32	115.32 8.90 -36.87	110.55 7.73 -41.45	108.23 6.67 -47.30	102.89 6.27 -43.01	93.87 5.67 -34.71	89.05 5.31 -30.69
NORTH 61755	50.62 -1.03 0.00	44.79 -0.87 0.00	46.52 -0.95 0.00	45.65 -0.84 0.00	48.89 -1.05 0.00	46.58 -1.05 0.00	42.94 -1.01 0.00	45.06 -0.73 0.00	51.79 -1.60 0.00	52.52 -1.51 0.00	52.56 -1.51 0.00	52.35 -1.51 0.00	52.64 -1.57 0.00	51.97 -1.44 0.00	52.19 -1.28 0.00	51.99 -1.44 0.00	50.97 -1.47 0.00	60.99 -1.63 0.00	67.39 -2.16 0.00	59.65 -1.72 0.00	52.63 -1.63 0.00	52.00 -1.61 0.00	52.10 -1.39 0.00	51.78 -1.27 0.00
NPX 61845	66.59 3.41 -11.53	62.29 2.92 -13.71	57.63 2.99 -7.17	55.15 2.93 -5.74	53.00 3.15 0.08	57.80 3.10 -7.08	65.55 2.99 -18.62	67.66 3.16 -18.71	73.00 3.79 -15.82	78.47 3.94 -20.49	79.54 3.95 -21.52	79.60 3.99 -21.75	75.70 3.96 -17.53	69.30 3.85 -12.05	65.38 3.80 -8.11	62.49 3.85 -5.21	78.30 3.78 -22.09	96.00 4.57 -28.81	99.18 5.15 -24.48	94.41 4.48 -28.56	89.86 3.91 -31.70	80.98 3.81 -23.57	66.47 3.80 -9.18	62.39 3.82 -5.51

OH 61846	41.00	38.00	37.00	37.00	37.00	37.00	35.00	32.02	31.99	32.11	34.91	31.52	31.21	31.35	31.06	31.84	35.00	45.92	55.00	52.88	45.00	35.19	39.98	40.00
	-6.61	-5.94	-6.12	-6.09	-6.29	-6.24	-5.98	-6.27	-5.93	-5.84	-5.89	-5.92	-6.07	-6.09	-7.54	-6.14	-6.03	-7.26	-8.76	-8.16	-6.51	-5.84	-5.67	-6.05
	4.04	1.72	4.34	3.40	6.64	4.39	2.97	7.49	15.48	16.09	13.28	16.41	16.93	15.97	14.87	15.45	11.41	9.44	5.78	0.33	2.75	12.58	7.85	7.00
PJM 61847	51.44	53.39	51.00	49.30	48.87	50.34	55.79	56.21	61.23	64.61	65.93	65.17	62.86	58.90	56.77	54.87	64.77	79.87	85.70	80.44	74.32	66.77	58.64	50.00
	-6.20	0.05	0.14	0.09	0.20	0.38	0.53	0.87	1.44	1.57	1.73	1.62	1.52	1.39	1.28	1.23	1.31	2.38	2.92	2.45	2.06	1.72	1.23	-4.99
	-5.99	-7.69	-3.39	-2.73	1.27	-2.34	-11.32	-9.55	-6.40	-9.01	-10.13	-9.69	-7.13	-4.11	-2.01	-0.21	-11.02	-14.87	-13.23	-16.61	-18.00	-11.45	-3.92	-1.93
WEST 61752	41.59	38.47	37.47	37.37	37.47	41.58	31.79	33.44	33.83	34.10	36.77	33.51	33.14	33.14	32.85	33.42	35.77	49.00	57.14	54.58	46.55	36.98	40.84	40.67
	-6.56	-5.89	-6.12	-6.09	-6.29	-6.19	-5.76	-5.82	-5.55	-5.46	-5.46	-5.60	-5.75	-5.71	-7.01	-5.77	-5.66	-6.39	-7.58	-7.12	-5.86	-5.47	-5.56	-5.99
	3.50	1.30	3.88	3.03	6.17	-0.14	6.40	6.54	14.01	14.48	11.84	14.75	15.32	14.55	13.62	14.24	11.00	7.23	4.83	-0.33	1.84	11.16	7.09	6.39