

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/11/2006

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	62.17 1.93 -22.46	54.17 1.80 -17.73	52.45 1.75 -17.65	48.27 1.78 -13.44	50.54 1.82 -15.68	53.80 2.13 -13.60	69.46 3.16 -9.86	78.80 3.05 -18.23	79.37 2.94 -19.99	75.05 2.82 -16.93	63.54 3.04 -5.17	62.56 2.64 -9.12	58.43 2.80 -3.69	56.60 2.78 -1.43	54.90 2.51 -3.20	57.14 2.45 -7.62	71.78 3.14 -11.46	105.93 5.05 -7.33	92.98 4.93 -0.07	81.22 3.71 -10.03	77.70 3.49 -9.58	72.86 2.70 -16.15	60.44 2.26 -14.80	55.91 2.17 -12.11
CENTRL 61754	38.62 -1.74 -2.58	35.08 -1.59 -2.04	33.45 -1.62 -2.03	33.00 -1.59 -1.54	33.22 -1.62 -1.80	37.95 -1.67 -1.56	55.77 -1.81 -1.13	58.43 -1.21 -2.12	57.31 -1.47 -2.33	55.78 -1.49 -1.97	54.43 -1.49 -0.60	50.49 -1.37 -1.06	50.86 -1.51 -0.43	50.99 -1.57 -0.17	47.99 -1.57 -0.37	46.45 -1.51 -0.89	56.72 -1.77 -1.32	92.15 -2.25 -0.84	86.23 -1.76 -0.01	67.15 -1.48 -1.15	63.98 -1.74 -1.10	54.25 -1.62 -1.85	43.70 -1.39 -1.70	41.16 -1.87 -1.39
DUNWOD 61760	57.82 3.17 -16.87	50.70 2.74 -13.32	48.85 2.54 -13.26	45.65 2.51 -10.09	47.33 2.51 -11.77	51.38 3.12 -10.20	69.65 5.81 -7.39	77.71 6.50 -13.69	77.63 6.15 -15.03	74.01 5.97 -12.73	65.08 5.86 -3.89	63.14 5.49 -6.86	60.22 5.51 -2.78	59.02 5.55 -1.08	56.86 5.26 -2.41	57.80 4.99 -5.73	72.01 6.23 -8.61	109.81 10.76 -5.50	98.42 10.38 -0.05	82.77 7.76 -7.53	78.93 7.11 -7.20	72.02 5.89 -12.11	58.93 4.43 -11.11	54.69 3.96 -9.09
GENESE 61753	36.65 -3.21 -2.08	33.31 -2.98 -1.64	31.57 -3.11 -1.64	31.28 -3.01 -1.25	31.39 -3.11 -1.45	34.34 -3.39 0.34	51.07 -5.14 0.24	52.30 -4.83 0.39	53.84 -4.46 -1.85	52.73 -4.15 -1.57	51.71 -4.09 -0.48	47.98 -3.66 -0.85	48.28 -4.00 -0.34	48.39 -4.14 -0.13	45.45 -4.03 -0.30	44.06 -3.72 -0.71	53.83 -4.40 -1.06	88.06 -6.17 -0.68	82.44 -5.54 -0.01	63.96 -4.45 -0.93	60.80 -4.72 -0.89	50.02 -4.48 -0.49	41.37 -3.38 -1.37	38.93 -3.83 -1.12
H Q 61844	37.63 -0.15 0.00	34.54 -0.10 0.00	33.01 -0.03 0.00	33.01 -0.03 0.00	33.01 -0.03 0.00	37.91 -0.15 0.00	58.00 -0.62 -2.18	54.31 -1.04 2.18	55.60 -0.85 0.00	54.47 -0.83 0.00	54.50 -0.83 0.00	50.03 -0.76 0.00	51.21 -0.73 0.00	51.71 -0.68 0.00	48.60 -0.59 0.00	46.51 -0.56 0.00	56.43 -0.74 0.00	91.87 -1.68 0.00	86.22 -1.76 0.00	66.13 -1.35 0.00	63.59 -1.03 0.00	53.26 -0.76 0.00	33.01 -0.52 9.86	51.29 -0.21 -9.86
HUD VL 61758	57.39 2.87 -16.75	50.39 2.53 -13.22	48.52 2.31 -13.16	45.34 2.28 -10.02	47.04 2.31 -11.69	51.00 2.82 -10.12	69.03 5.25 -7.34	77.09 5.98 -13.59	77.07 5.70 -14.92	73.42 5.47 -12.64	64.60 5.42 -3.86	62.63 5.03 -6.81	59.78 5.09 -2.76	58.65 5.19 -1.07	56.40 4.82 -2.39	57.33 4.57 -5.69	71.44 5.72 -8.54	109.03 10.01 -5.46	97.71 9.68 -0.05	82.18 7.22 -7.48	78.36 6.59 -7.14	71.44 5.40 -12.03	58.41 3.99 -11.03	54.21 3.54 -9.03
LONGIL 61762	68.00 4.19 -26.03	51.69 3.71 -13.34	49.73 3.40 -13.28	46.29 3.14 -10.11	48.01 3.17 -11.80	52.39 4.11 -10.22	73.25 7.22 -9.58	84.25 7.82 -18.91	87.00 7.39 -23.16	85.50 7.08 -23.12	89.00 6.86 -26.81	85.91 6.30 -28.81	85.00 6.34 -26.73	84.54 6.39 -25.75	84.46 6.00 -29.27	88.04 5.65 -35.31	100.93 7.26 -36.49	150.00 12.54 -43.91	161.35 11.97 -61.40	151.21 8.97 -74.75	125.20 8.21 -52.37	99.00 6.75 -38.23	76.76 5.21 -28.17	73.75 4.87 -27.23
MHK VL 61756	39.38 -0.08 -1.68	35.90 -0.07 -1.32	34.26 -0.10 -1.32	33.91 -0.13 -1.00	34.15 -0.07 -1.17	39.12 0.04 -1.02	57.69 0.51 -0.74	59.95 1.04 -1.39	58.99 1.02 -1.52	57.59 1.00 -1.29	56.66 0.94 -0.39	52.25 0.76 -0.69	52.99 0.78 -0.28	53.34 0.84 -0.11	50.32 0.89 -0.24	48.50 0.85 -0.58	59.17 1.14 -0.86	96.35 2.25 -0.55	90.10 2.11 -0.01	69.85 1.62 -0.75	66.70 1.36 -0.72	56.03 0.81 -1.21	44.84 0.35 -1.11	42.34 -0.21 -0.90
MILLWD 61759	57.86 3.06 -17.03	50.75 2.67 -13.44	48.90 2.48 -13.38	45.67 2.45 -10.19	47.40 2.48 -11.88	51.36 3.01 -10.29	69.49 5.59 -7.46	77.78 6.44 -13.81	77.71 6.10 -15.17	74.01 5.86 -12.85	65.00 5.75 -3.92	63.00 5.28 -6.92	60.08 5.35 -2.80	58.88 5.40 -1.09	56.83 5.21 -2.43	57.80 4.94 -5.78	71.98 6.12 -8.69	109.87 10.76 -5.55	98.42 10.38 -0.05	82.84 7.76 -7.60	78.94 7.04 -7.26	72.02 5.78 -12.23	58.90 4.30 -11.22	54.61 3.79 -9.18
N.Y.C. 61761	58.35 3.66 -16.91	51.10 3.12 -13.34	49.20 2.87 -13.28	46.00 2.84 -10.11	47.71 2.87 -11.80	51.78 3.50 -10.22	70.35 6.49 -7.41	79.35 7.19 -14.64	82.72 6.77 -19.50	89.62 6.53 -27.79	90.25 6.47 -28.45	91.00 6.04 -34.16	89.18 6.08 -31.17	83.61 6.18 -25.03	81.76 5.80 -26.77	81.75 5.55 -29.13	95.00 6.92 -30.91	111.09 11.88 -5.65	99.57 11.53 -0.06	94.95 8.64 -18.83	87.52 7.88 -15.01	86.90 6.54 -26.35	70.69 4.90 -22.40	55.25 4.50 -9.11
NORTH 61755	37.74 -0.04 0.00	34.71 0.07 0.00	33.21 0.17 0.00	33.14 0.10 0.00	33.18 0.13 0.00	38.14 0.08 0.00	55.88 -0.56 0.00	56.66 -0.86 0.00	55.77 -0.68 0.00	54.69 -0.61 0.00	54.72 -0.61 0.00	50.19 -0.61 0.00	51.62 -0.31 0.00	52.08 -0.31 0.00	49.04 -0.15 0.00	46.93 -0.14 0.00	57.06 -0.11 0.00	92.43 -1.12 0.00	86.49 -1.50 0.00	66.20 -1.28 0.00	63.59 -1.03 0.00	53.69 -0.32 0.00	43.00 -0.39 0.00	41.52 -0.12 0.00
NPX 61845	60.00 2.15 -20.07	52.49 2.01 -15.84	50.73 1.92 -15.77	47.00 1.95 -12.01	49.00 1.95 -14.01	52.46 2.25 -12.16	68.92 3.67 -8.81	77.74 3.91 -16.31	78.00 3.67 -17.88	74.04 3.59 -15.15	63.60 3.65 -4.62	62.36 3.40 -8.16	58.72 3.48 -3.30	57.13 3.46 -1.28	55.30 3.25 -2.87	57.00 3.11 -6.82	71.36 3.95 -10.24	106.56 6.46 -6.55	94.29 6.25 -0.06	81.16 4.72 -8.96	77.52 4.33 -8.56	71.90 3.46 -14.43	59.34 2.73 -13.22	55.00 2.54 -10.82

OH 61846	35.00	31.73	29.88	29.63	29.60	32.00	43.56	52.56	50.09	49.12	48.12	45.00	45.00	45.00	42.34	41.10	49.75	81.23	76.11	59.22	56.46	46.58	39.30	36.84
	-5.14	-4.78	-5.02	-4.82	-5.09	-5.94	-8.69	-8.97	-8.47	-7.96	-7.75	-6.76	-7.32	-7.54	-7.18	-6.78	-8.63	-13.10	-11.88	-9.31	-9.18	-8.16	-5.64	-6.08
	-2.36	-1.86	-1.86	-1.41	-1.65	0.12	4.19	-4.01	-2.10	-1.78	-0.54	-0.96	-0.39	-0.15	-0.34	-0.80	-1.20	-0.77	-0.01	-1.05	-1.01	-0.72	-1.56	-1.27
PJM 61847	37.32	33.94	32.47	31.72	32.24	36.00	53.81	57.32	55.50	53.38	51.20	47.83	47.74	47.63	44.72	43.60	53.71	86.97	81.84	64.09	60.60	51.76	41.77	39.20
	-4.65	-4.02	-3.87	-3.83	-3.73	-4.03	-4.06	-2.88	-4.69	-5.09	-5.09	-4.67	-4.88	-5.03	-5.07	-4.90	-5.60	-7.95	-6.16	-5.26	-5.82	-4.92	-4.38	-4.71
	-4.19	-3.31	-3.30	-2.51	-2.93	-1.97	-1.43	-2.67	-3.74	-3.17	-0.97	-1.71	-0.69	-0.27	-0.60	-1.43	-2.14	-1.37	-0.01	-1.87	-1.79	-2.66	-2.76	-2.26
WEST 61752	35.55	32.23	30.20	29.88	29.91	32.62	48.80	49.87	51.21	50.08	49.01	45.81	45.77	45.70	42.92	41.70	50.67	82.90	77.70	60.55	57.60	47.62	39.90	37.43
	-4.84	-4.47	-4.89	-4.73	-4.96	-5.56	-7.73	-7.88	-7.56	-7.19	-6.92	-6.04	-6.60	-6.86	-6.64	-6.26	-7.83	-11.51	-10.29	-8.10	-8.14	-7.35	-5.21	-5.62
	-2.61	-2.06	-2.05	-1.56	-1.82	-0.12	-0.09	-0.22	-2.33	-1.97	-0.60	-1.06	-0.43	-0.17	-0.37	-0.89	-1.33	-0.85	-0.01	-1.17	-1.11	-0.96	-1.72	-1.41