

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/14/2006

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	33.50 1.99 0.00	29.50 1.70 0.00	27.26 1.59 0.00	26.67 1.51 0.00	28.30 1.68 0.00	34.55 2.11 -0.95	59.62 3.12 -11.22	64.97 3.39 -14.47	68.62 3.06 -18.41	71.08 2.95 -23.40	62.71 3.08 -12.31	62.08 2.98 -13.97	58.08 2.82 -12.45	55.98 2.70 -11.82	57.78 2.44 -15.97	58.59 2.37 -17.93	79.50 2.96 -30.93	89.21 5.91 0.00	84.88 5.55 0.00	74.96 5.10 0.00	68.72 4.04 -1.50	59.03 2.94 -11.52	50.39 2.63 -7.97	40.70 2.35 -1.03
CENTRL 61754	30.67 -0.85 0.00	27.17 -0.64 0.00	25.18 -0.49 0.00	24.73 -0.43 0.00	26.01 -0.61 0.00	30.56 -0.11 -1.29	45.15 -1.04 -1.29	48.04 -1.40 -1.68	48.11 -0.75 -2.14	46.36 -1.18 -2.61	47.61 -1.09 -1.37	45.65 -1.04 -1.56	43.25 -0.94 -1.39	41.87 -0.91 -1.32	40.28 -0.87 -1.78	39.41 -0.88 -2.00	48.01 -1.05 -3.46	82.05 -1.25 0.00	78.14 -1.19 0.00	68.88 -0.98 0.00	62.52 -0.82 -0.17	45.20 -0.71 -1.34	39.85 -0.88 -0.93	36.20 -1.23 -0.12
DUNWOD 61760	33.98 2.46 0.00	29.89 2.09 0.00	27.57 1.90 0.00	26.94 1.79 0.00	28.62 2.00 0.00	34.88 2.68 -0.72	58.01 4.30 -8.44	63.03 5.04 -10.88	65.94 4.95 -13.85	68.16 5.19 -18.23	62.22 5.30 -9.59	61.02 5.01 -10.89	57.25 4.75 -9.70	55.28 4.60 -9.21	56.26 4.45 -12.45	56.58 4.33 -13.97	74.91 5.20 -24.11	92.63 9.33 0.00	88.29 8.96 0.00	77.75 7.89 0.00	71.57 7.26 -1.13	58.11 4.86 -8.68	49.86 4.06 -6.01	41.60 3.51 -0.78
GENESE 61753	30.22 -1.29 0.00	26.61 -1.20 0.00	24.56 -1.10 0.00	24.25 -0.91 0.00	25.48 -1.14 0.00	29.53 -2.05 -0.09	42.22 -4.07 -1.03	45.56 -2.83 -1.28	46.14 -2.64 -1.63	44.69 -2.06 -2.01	46.35 -2.04 -1.06	44.25 -2.08 -1.20	42.12 -1.75 -1.07	40.74 -1.74 -1.01	39.20 -1.54 -1.37	38.29 -1.53 -1.54	46.07 -2.19 -2.65	79.64 -3.67 0.00	75.92 -3.41 0.00	66.58 -3.28 0.00	60.53 -2.78 -0.13	43.50 -2.09 -1.02	38.67 -1.83 -0.71	35.54 -1.87 -0.09
H Q 61844	31.11 -0.41 0.00	27.45 -0.36 0.00	25.33 -0.33 0.00	24.83 -0.33 0.00	26.27 -0.35 0.00	31.53 -0.35 -0.39	45.68 -0.50 -0.91	44.87 -0.94 1.29	46.39 -0.75 0.00	44.02 -0.72 0.00	46.57 -0.76 0.00	44.40 -0.72 0.00	42.07 -0.73 0.00	40.80 -0.66 0.00	38.74 -0.63 0.00	37.67 -0.61 0.00	44.92 -0.68 0.00	81.47 -1.83 0.00	77.58 -1.75 0.00	68.32 -1.54 0.00	61.66 -1.52 0.00	43.64 -0.94 0.00	30.00 -0.72 9.08	45.98 -0.41 -9.08
HUD VL 61758	33.75 2.24 0.00	29.75 1.95 0.00	27.44 1.77 0.00	26.82 1.66 0.00	28.48 1.86 0.00	34.66 2.46 -0.71	57.59 3.94 -8.38	62.48 4.57 -10.80	65.37 4.48 -13.74	67.47 4.56 -18.17	61.62 4.73 -9.56	60.35 4.38 -10.85	56.62 4.15 -9.67	54.66 4.02 -9.18	55.67 3.90 -12.40	56.00 3.79 -13.93	74.28 4.65 -24.02	91.88 8.58 0.00	87.58 8.25 0.00	76.99 7.13 0.00	70.99 6.70 -1.12	57.63 4.46 -8.60	49.40 3.66 -5.95	41.26 3.17 -0.77
LONGIL 61762	34.73 3.21 0.00	30.45 2.64 0.00	34.00 2.70 -5.64	31.00 2.57 -3.28	33.00 2.85 -3.53	61.57 3.65 -26.43	73.25 5.52 -22.46	74.63 6.08 -21.44	75.44 5.89 -22.41	76.24 6.04 -25.47	77.87 6.06 -24.48	81.17 5.78 -30.27	77.15 5.39 -28.96	74.88 5.27 -28.15	74.45 5.04 -30.04	75.21 4.90 -32.03	93.15 6.02 -41.53	138.00 11.00 -43.70	149.10 10.55 -59.22	130.00 9.22 -50.92	96.60 8.53 -24.90	84.63 5.66 -34.40	77.16 4.85 -32.51	70.96 4.40 -29.24
MHK VL 61756	31.33 -0.19 0.00	27.64 -0.17 0.00	25.57 -0.10 0.00	25.03 -0.13 0.00	26.46 -0.16 0.00	31.28 -0.28 -0.07	46.03 -0.09 -0.86	48.96 0.75 -1.10	49.35 0.80 -1.40	47.05 0.63 -1.69	48.93 0.71 -0.89	46.81 0.68 -1.01	44.17 0.47 -0.90	42.77 0.46 -0.85	40.91 0.39 -1.15	40.00 0.42 -1.29	48.52 0.68 -2.23	85.13 1.83 0.00	80.99 1.67 0.00	71.33 1.47 0.00	64.42 1.14 -0.11	46.07 0.62 -0.88	40.56 0.16 -0.61	36.95 -0.45 -0.08
MILLWD 61759	33.88 2.36 0.00	29.84 2.03 0.00	27.52 1.85 0.00	26.89 1.74 0.00	28.56 1.94 0.00	34.83 2.61 -0.72	58.00 4.21 -8.52	63.04 4.95 -10.98	65.97 4.86 -13.97	68.06 4.97 -18.36	62.14 5.16 -9.66	60.92 4.83 -10.96	57.15 4.58 -9.77	55.17 4.44 -9.28	56.19 4.29 -12.54	56.53 4.17 -14.07	74.89 5.02 -24.27	92.63 9.33 0.00	88.29 8.96 0.00	77.68 7.82 0.00	71.51 7.20 -1.14	58.13 4.81 -8.74	49.82 3.98 -6.05	41.49 3.40 -0.78
N.Y.C. 61761	34.29 2.77 0.00	30.17 2.36 0.00	27.77 2.10 0.00	27.14 1.99 0.00	28.86 2.24 0.00	35.17 2.96 -0.72	58.55 4.84 -8.44	65.60 5.65 -12.84	75.68 5.47 -23.06	77.60 5.64 -27.22	79.48 5.82 -26.33	80.06 5.55 -29.38	77.86 5.22 -29.83	77.16 5.06 -30.64	77.07 4.84 -32.86	76.27 4.75 -33.24	84.13 5.70 -32.83	96.33 10.41 -2.62	93.23 10.00 -3.91	85.98 8.80 -7.32	83.15 8.09 -11.89	72.90 5.44 -22.89	58.63 4.58 -14.26	42.09 3.99 -0.78
NORTH 61755	30.89 -0.63 0.00	27.22 -0.58 0.00	25.10 -0.56 0.00	24.63 -0.53 0.00	26.06 -0.56 0.00	30.70 -0.79 0.00	44.72 -0.54 0.00	46.17 -0.94 0.00	46.58 -0.57 0.00	44.20 -0.54 0.00	46.76 -0.57 0.00	44.68 -0.45 0.00	42.20 -0.60 0.00	40.88 -0.58 0.00	38.81 -0.55 0.00	37.86 -0.42 0.00	45.19 -0.41 0.00	81.38 -1.92 0.00	77.34 -1.98 0.00	68.18 -1.68 0.00	61.28 -1.90 0.00	43.64 -0.94 0.00	38.96 -0.84 0.00	36.68 -0.63 0.00
NPX 61845	33.47 1.95 0.00	29.53 1.72 0.00	27.26 1.59 0.00	26.64 1.48 0.00	28.30 1.68 0.00	34.87 2.14 -1.24	58.00 3.08 -9.65	63.35 3.30 -12.95	66.73 3.11 -16.47	69.00 3.13 -21.13	61.71 3.27 -11.12	60.86 3.11 -12.62	57.00 2.95 -11.25	55.00 2.86 -10.68	56.47 2.68 -14.43	57.09 2.60 -16.20	76.69 3.15 -27.94	89.30 6.00 0.00	84.96 5.63 0.00	74.89 5.03 0.00	69.00 4.49 -1.34	57.94 3.08 -10.29	49.66 2.75 -7.12	40.70 2.46 -0.92

OH 61846	29.50	26.00	24.00	23.80	24.81	28.39	36.00	45.28	42.97	42.13	43.41	41.53	39.78	38.47	37.00	36.19	43.52	73.47	70.05	61.41	56.32	41.00	36.80	33.54
	-2.02	-1.81	-1.67	-1.36	-1.81	-3.59	-6.93	-6.45	-6.08	-4.97	-5.16	-5.01	-4.28	-4.19	-3.98	-3.90	-5.20	-9.83	-9.28	-8.45	-7.01	-4.77	-3.82	-3.88
	0.00	0.00	0.00	0.00	0.00	-0.49	2.34	-4.62	-1.91	-2.36	-1.24	-1.41	-1.26	-1.19	-1.61	-1.81	-3.12	0.00	0.00	0.00	-0.16	-1.20	-0.83	-0.11
PJM 61847	29.37	26.42	24.51	24.05	25.18	26.86	48.41	48.92	47.38	46.38	46.15	44.63	42.19	40.70	39.50	38.97	48.02	79.05	75.52	67.00	61.05	44.90	39.06	34.30
	-2.14	-1.39	-1.16	-1.11	-1.44	-1.98	-1.77	-0.90	-3.21	-2.59	-3.41	-3.02	-2.87	-2.90	-2.76	-2.57	-3.19	-4.25	-3.81	-2.86	-2.40	-1.83	-2.23	-3.21
	0.00	0.00	0.00	0.00	0.00	2.65	-4.91	-2.71	-3.44	-4.24	-2.23	-2.53	-2.26	-2.14	-2.89	-3.25	-5.60	0.00	0.00	0.00	-0.28	-2.15	-1.49	-0.19
WEST 61752	29.85	26.36	24.36	24.12	25.16	28.51	40.67	43.59	44.12	43.46	44.58	42.76	40.85	39.51	38.04	37.22	45.00	75.39	71.95	63.15	58.16	42.33	37.80	34.08
	-1.67	-1.45	-1.31	-1.03	-1.46	-3.09	-5.88	-5.18	-5.14	-3.89	-4.12	-3.93	-3.34	-3.28	-3.11	-3.06	-4.06	-7.91	-7.38	-6.71	-5.18	-3.57	-2.90	-3.36
	0.00	0.00	0.00	0.00	0.00	-0.11	-1.29	-1.66	-2.12	-2.61	-1.37	-1.56	-1.39	-1.32	-1.78	-2.00	-3.46	0.00	0.00	0.00	-0.17	-1.32	-0.92	-0.12