

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/29/2006

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	29.11 1.62 0.00	25.56 1.33 0.00	22.51 1.21 0.00	21.29 1.17 0.00	20.82 1.25 0.00	26.51 1.59 0.00	43.66 1.67 -15.96	51.63 1.51 -26.91	51.74 1.93 -19.17	51.43 2.01 -16.49	50.69 2.06 -14.35	51.37 2.00 -16.62	49.99 1.91 -17.19	50.93 1.60 -22.74	48.80 1.46 -22.52	46.22 1.61 -19.04	53.18 1.86 -22.78	62.80 2.77 -19.26	56.95 2.56 -15.56	56.65 2.54 -16.19	50.91 2.34 -10.22	49.35 1.93 -15.77	45.10 1.69 -15.75	36.29 1.86 -3.38
CENTRL 61754	26.58 -0.91 0.00	23.60 -0.63 0.00	20.75 -0.55 0.00	19.66 -0.46 0.00	19.17 -0.39 0.00	24.14 0.00 0.00	27.01 -0.83 -1.82	25.85 -0.77 -3.06	32.02 -0.83 -2.18	33.95 -0.86 -1.88	35.02 -0.89 -1.63	33.79 -0.85 -1.89	32.07 -0.77 -1.95	28.46 -0.72 -2.59	26.73 -0.65 -2.56	27.08 -0.69 -2.19	30.37 -0.80 -2.63	42.01 -0.98 -2.22	39.69 -0.93 -1.79	38.84 -0.95 -1.87	38.49 -1.04 -1.18	32.58 -0.89 -1.82	28.65 -0.83 -1.82	30.07 -1.37 -0.39
DUNWOD 61760	29.80 2.31 0.00	26.14 1.91 0.00	23.00 1.70 0.00	21.75 1.63 0.00	21.11 1.55 0.00	26.93 2.02 0.00	40.35 2.29 -12.03	45.66 2.18 -20.27	47.93 2.85 -14.44	48.48 3.13 -12.42	48.34 3.26 -10.81	48.41 3.14 -12.52	46.73 2.90 -12.94	46.22 2.50 -17.13	44.14 2.36 -16.96	42.41 2.48 -14.36	48.49 2.77 -17.18	65.21 4.16 -20.28	58.27 4.00 -15.44	57.14 3.83 -15.39	54.09 3.83 -11.91	46.65 3.10 -11.89	42.17 2.63 -11.88	36.30 2.70 -2.55
GENESE 61753	25.37 -2.12 0.00	22.70 -1.53 0.00	19.87 -1.43 0.00	18.93 -1.19 0.00	18.61 -0.96 0.00	22.97 -1.94 0.00	25.52 -1.93 -1.42	24.48 -1.11 -2.39	30.41 -1.93 -1.70	32.32 -2.07 -1.46	33.39 -2.16 -1.27	32.19 -2.03 -1.48	30.62 -1.79 -1.53	27.07 -1.54 -2.02	25.35 -1.46 -2.00	25.91 -1.43 -1.77	29.12 -1.54 -2.12	40.16 -2.41 -1.79	37.95 -2.33 -1.45	37.12 -2.31 -1.51	36.81 -2.49 -0.95	31.16 -1.96 -1.47	27.36 -1.77 -1.47	28.75 -2.61 -0.31
H Q 61844	27.22 -0.27 0.00	23.99 -0.24 0.00	21.09 -0.21 0.00	19.88 -0.24 0.00	19.27 -0.29 0.00	24.66 -0.25 0.00	36.00 -0.26 -10.23	12.54 -0.44 10.23	30.18 -0.46 0.00	32.44 -0.49 0.00	33.76 -0.51 0.00	32.26 -0.49 0.00	30.39 -0.49 0.00	26.19 -0.40 0.00	24.44 -0.37 0.00	25.16 -0.41 0.00	28.11 -0.43 0.00	40.08 -0.69 0.00	38.17 -0.66 0.00	37.28 -0.64 0.00	37.77 -0.58 0.00	31.18 -0.47 0.00	11.01 -0.39 16.27	47.16 -0.16 -16.27
HUD VL 61758	29.55 2.06 0.00	25.95 1.72 0.00	22.81 1.51 0.00	21.57 1.45 0.00	20.95 1.39 0.00	26.71 1.79 0.00	39.96 2.00 -11.92	44.47 1.97 -19.29	46.31 2.60 -13.07	46.84 2.83 -11.08	46.70 2.98 -9.44	46.73 2.85 -11.13	44.86 2.63 -11.35	44.32 2.23 -15.50	42.19 2.11 -15.27	40.32 2.25 -12.50	46.53 2.51 -15.48	58.95 3.79 -14.39	54.11 3.65 -11.63	53.55 3.53 -12.10	49.52 3.53 -7.64	45.00 2.82 -10.53	41.24 2.38 -11.20	34.64 2.39 -1.20
LONGIL 61762	30.51 3.00 -0.02	27.77 2.57 -0.97	30.00 2.45 -6.25	28.00 2.33 -5.54	30.00 2.25 -8.18	48.00 2.84 -20.25	60.88 3.07 -31.79	68.04 2.88 -41.95	70.63 3.74 -36.25	77.00 4.02 -40.05	77.00 4.11 -38.61	70.59 3.90 -33.95	68.84 3.61 -34.34	68.79 3.08 -39.11	68.07 2.90 -40.35	67.59 3.04 -38.97	86.11 3.34 -54.23	111.00 4.97 -65.25	106.81 4.78 -63.21	105.00 4.59 -62.49	77.79 4.64 -34.81	74.87 3.83 -39.39	71.00 3.35 -39.99	64.79 3.57 -30.17
MHK VL 61756	27.60 0.11 0.00	24.35 0.12 0.00	21.39 0.09 0.00	20.16 0.04 0.00	19.51 -0.06 0.00	25.04 0.12 0.00	27.30 0.08 -1.20	25.46 0.23 -2.02	32.59 0.52 -1.44	34.76 0.59 -1.23	35.97 0.62 -1.08	34.55 0.56 -1.24	32.67 0.49 -1.29	28.72 0.43 -1.70	26.87 0.37 -1.69	27.38 0.38 -1.43	30.76 0.51 -1.71	42.91 0.69 -1.44	40.62 0.62 -1.17	39.71 0.57 -1.21	39.77 0.65 -0.77	33.25 0.41 -1.18	29.15 0.30 -1.18	31.39 0.09 -0.25
MILLWD 61759	29.72 2.23 0.00	26.07 1.84 0.00	22.94 1.64 0.00	21.67 1.55 0.00	21.05 1.49 0.00	26.86 1.94 0.00	40.31 2.19 -12.10	44.86 2.14 -19.51	46.59 2.79 -13.17	47.11 3.03 -11.15	46.95 3.19 -9.48	47.00 3.05 -11.20	45.11 2.81 -11.41	44.40 2.42 -15.39	42.24 2.28 -15.14	40.30 2.40 -12.32	46.85 2.68 -15.62	58.88 4.08 -14.03	54.18 3.88 -11.46	53.67 3.75 -11.99	49.47 3.76 -7.36	45.31 3.04 -10.62	41.50 2.57 -11.26	34.58 2.61 -0.93
N.Y.C. 61761	30.11 2.61 0.00	26.39 2.16 0.00	23.25 1.94 -0.01	21.96 1.83 -0.01	21.29 1.72 0.00	27.13 2.22 0.00	40.70 2.52 -12.15	54.59 2.41 -28.97	61.61 3.16 -27.81	62.79 3.42 -26.43	62.39 3.60 -24.52	62.31 3.44 -26.13	62.67 3.18 -28.60	61.87 2.74 -32.54	60.66 2.58 -33.26	60.50 2.74 -32.19	64.99 3.03 -33.43	80.60 4.44 -35.38	67.33 4.27 -24.23	65.00 4.13 -22.94	64.33 4.10 -21.87	60.00 3.42 -24.93	48.68 2.93 -18.08	50.89 2.98 -16.86
NORTH 61755	27.11 -0.38 0.00	23.91 -0.31 0.00	21.00 -0.30 0.00	19.72 -0.40 0.00	19.04 -0.53 0.00	24.56 -0.35 0.00	25.66 -0.36 0.00	22.65 -0.56 0.00	30.27 -0.37 0.00	32.54 -0.40 0.00	33.87 -0.41 0.00	32.35 -0.39 0.00	30.45 -0.43 0.00	26.27 -0.32 0.00	24.52 -0.30 0.00	25.24 -0.33 0.00	28.20 -0.34 0.00	40.08 -0.69 0.00	38.21 -0.62 0.00	37.36 -0.57 0.00	37.93 -0.42 0.00	31.27 -0.38 0.00	27.36 -0.30 0.00	30.95 -0.09 0.00
NPX 61845	29.14 1.65 0.00	25.59 1.36 0.00	22.51 1.21 0.00	21.29 1.17 0.00	20.80 1.23 0.00	26.48 1.57 0.00	41.95 1.64 -14.28	49.00 1.53 -24.26	50.00 1.93 -17.43	50.00 2.04 -15.03	49.60 2.19 -13.13	50.00 2.10 -15.16	48.57 1.98 -15.71	48.94 1.68 -20.67	46.87 1.56 -20.49	44.69 1.69 -17.43	51.18 1.88 -20.76	60.84 2.81 -17.25	55.41 2.64 -13.94	54.93 2.50 -14.50	50.00 2.49 -9.16	48.11 2.06 -14.41	43.70 1.80 -14.23	36.25 1.89 -3.31

OH 61846	24.03	21.78	19.00	18.25	18.00	21.50	24.00	23.38	28.35	29.99	31.00	30.01	28.73	25.54	23.99	24.54	27.52	37.94	35.84	35.07	34.46	29.32	26.00	27.00
	-3.46	-2.45	-2.30	-1.87	-1.57	-3.41	-3.64	-2.55	-4.23	-4.61	-4.73	-4.42	-3.89	-3.35	-3.10	-3.07	-3.45	-4.89	-4.66	-4.59	-4.99	-4.02	-3.35	-4.41
	0.00	0.00	0.00	0.00	0.00	0.00	-1.62	-2.72	-1.94	-1.67	-1.45	-1.68	-1.74	-2.30	-2.28	-2.04	-2.44	-2.06	-1.66	-1.73	-1.09	-1.69	-1.68	-0.36
PJM 61847	24.85	22.24	19.53	18.65	18.31	22.72	25.88	25.73	30.77	32.31	33.06	32.13	30.47	27.14	25.55	26.55	29.87	40.93	38.50	37.78	37.06	31.95	28.24	28.13
	-2.64	-1.99	-1.77	-1.47	-1.25	-2.19	-2.60	-1.62	-2.82	-3.16	-3.43	-3.18	-3.06	-2.95	-2.73	-2.33	-2.63	-3.18	-3.03	-2.96	-3.07	-2.44	-2.16	-3.51
	0.00	0.00	0.00	0.00	0.00	0.00	-2.46	-4.14	-2.95	-2.54	-2.21	-2.56	-2.65	-3.50	-3.47	-3.31	-3.96	-3.34	-2.70	-2.81	-1.78	-2.74	-2.73	-0.59
WEST 61752	24.22	22.00	19.15	18.37	18.10	21.70	24.37	24.00	29.00	30.59	31.57	30.61	29.25	26.00	24.43	25.08	28.21	38.89	36.67	35.89	35.18	30.00	26.48	27.13
	-3.27	-2.23	-2.15	-1.75	-1.47	-3.21	-3.41	-2.16	-3.74	-4.15	-4.28	-3.96	-3.52	-3.08	-2.85	-2.74	-3.03	-4.16	-4.00	-3.94	-4.37	-3.51	-3.04	-4.32
	0.00	0.00	0.00	0.00	0.00	0.00	-1.75	-2.95	-2.10	-1.81	-1.57	-1.82	-1.88	-2.49	-2.47	-2.25	-2.69	-2.27	-1.84	-1.91	-1.21	-1.86	-1.86	-0.40