

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/22/2006

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	41.66 2.15 -4.77	39.09 1.92 -5.68	38.19 1.91 -6.04	37.11 1.84 -5.12	37.93 1.90 -5.88	45.23 2.12 -8.87	57.89 2.67 -12.86	61.96 2.66 -17.69	62.46 2.77 -15.72	61.16 2.74 -11.27	58.57 2.42 -13.63	56.51 2.35 -13.72	52.85 2.17 -12.61	51.92 2.15 -12.06	50.91 2.03 -12.55	51.03 2.05 -12.98	74.77 2.18 -30.64	92.82 4.30 -15.67	82.28 3.93 -11.82	80.11 3.95 -8.14	69.06 3.06 -11.39	54.48 2.22 -13.27	55.13 1.74 -22.28	45.74 1.88 -8.97
CENTRL 61754	33.83 -1.46 -0.55	30.79 -1.35 -0.65	29.64 -1.30 -0.70	29.41 -1.33 -0.59	29.53 -1.30 -0.68	33.82 -1.44 -1.02	42.24 -1.61 -1.48	42.61 -1.04 -2.04	44.73 -1.06 -1.81	47.28 -1.18 -1.30	42.98 -1.11 -1.57	40.93 -1.09 -1.58	38.50 -1.03 -1.45	38.16 -1.03 -1.39	36.83 -1.45 -1.45	36.55 -0.94 -1.50	44.13 -1.34 -3.52	72.98 -1.68 -1.80	66.49 -1.40 -1.36	67.39 -1.56 -0.94	54.34 -1.58 -1.31	39.35 -1.17 -1.53	32.74 -0.93 -2.56	34.31 -1.60 -1.03
DUNWOD 61760	41.14 2.81 -3.59	38.23 2.46 -4.28	37.10 2.30 -4.56	36.34 2.32 -3.86	36.85 2.26 -4.44	43.67 2.74 -6.69	55.83 3.77 -9.70	59.11 4.16 -13.34	60.49 4.66 -11.86	60.94 5.28 -8.50	57.60 4.80 -10.28	55.36 4.57 -10.35	51.88 4.30 -9.51	51.06 4.26 -9.09	49.82 4.03 -9.46	49.74 3.96 -9.79	69.73 4.74 -23.05	93.31 8.67 -11.78	83.14 7.72 -8.89	82.17 8.03 -6.12	69.13 5.95 -8.57	53.03 4.06 -9.98	51.00 3.14 -16.75	44.73 3.10 -6.74
GENESE 61753	32.76 -2.43 -0.46	29.83 -2.20 -0.54	28.61 -2.21 -0.58	28.38 -2.26 -0.49	28.57 -2.14 -0.56	32.62 -2.47 -0.85	40.29 -3.30 -1.23	40.89 -2.41 -1.70	43.10 -2.37 -1.51	45.45 -2.78 -1.08	41.19 -2.64 -1.31	39.33 -2.43 -1.32	37.23 -2.06 -1.21	36.98 -1.89 -1.16	35.93 -1.60 -1.20	35.69 -1.55 -1.24	42.36 -2.52 -2.93	70.76 -3.57 -1.48	64.78 -2.86 -1.11	65.39 -3.40 -0.77	52.46 -3.22 -1.07	38.06 -2.18 -1.25	31.71 -1.49 -2.10	33.32 -2.41 -0.84
H Q 61844	34.53 -0.21 0.00	31.30 -0.19 0.00	30.09 -0.15 0.00	30.03 -0.12 0.00	30.00 -0.15 0.00	34.07 -0.17 0.00	58.01 -0.34 -15.99	25.00 -0.62 15.99	43.22 -0.75 0.00	46.40 -0.75 0.00	41.88 -0.64 0.00	39.83 -0.61 0.00	37.50 -0.57 0.00	37.11 -0.60 0.00	35.75 -0.58 0.00	35.42 -0.58 0.00	41.28 -0.67 0.00	71.33 -1.53 0.00	65.07 -1.46 0.00	66.59 -1.43 0.00	53.68 -0.93 0.00	38.37 -0.62 0.00	25.00 -0.47 5.64	40.35 -0.17 -5.64
HUD VL 61758	40.87 2.57 -3.56	38.00 2.27 -4.24	36.87 2.12 -4.51	36.12 2.14 -3.83	36.66 2.11 -4.40	43.36 2.50 -6.62	55.44 3.47 -9.61	58.78 3.95 -13.22	60.16 4.44 -11.75	60.53 4.95 -8.42	57.25 4.55 -10.18	54.98 4.29 -10.25	51.53 4.04 -9.42	50.72 4.00 -9.01	49.52 3.81 -9.37	49.44 3.74 -9.70	69.23 4.40 -22.88	92.71 8.16 -11.70	82.61 7.25 -8.82	81.65 7.55 -6.08	68.69 5.57 -8.51	52.64 3.74 -9.90	50.63 2.89 -16.63	44.37 2.79 -6.69
LONGIL 61762	58.00 3.68 -19.58	54.00 3.34 -19.17	37.94 3.15 -4.56	37.24 3.23 -3.86	37.63 3.05 -4.44	44.61 3.66 -6.70	60.87 4.83 -13.68	72.00 5.16 -25.23	72.90 5.72 -23.22	74.38 6.27 -20.96	75.20 5.61 -27.06	74.38 5.30 -28.64	72.70 4.99 -29.64	72.67 4.90 -30.06	72.71 4.69 -31.70	72.71 4.61 -32.11	81.33 5.41 -33.97	108.37 9.76 -25.75	105.13 8.72 -29.88	97.63 9.05 -20.56	83.45 6.88 -21.96	77.31 4.72 -33.60	72.61 3.76 -37.74	71.13 3.91 -32.34
MHK VL 61756	35.20 0.10 -0.36	31.88 -0.03 -0.43	30.70 0.00 -0.45	30.47 -0.06 -0.38	30.53 -0.06 -0.44	35.01 0.10 -0.66	43.84 0.51 -0.96	43.81 0.87 -1.33	46.03 0.88 -1.18	48.85 0.85 -0.85	44.26 0.72 -1.02	42.24 0.77 -1.03	39.74 0.72 -0.95	39.33 0.72 -0.90	37.85 0.58 -0.94	37.54 0.58 -0.97	44.87 0.63 -2.29	75.49 1.46 -1.17	68.61 1.20 -0.88	69.99 1.36 -0.61	56.39 0.93 -0.85	40.53 0.55 -0.99	33.09 0.31 -1.67	35.66 0.10 -0.67
MILLWD 61759	41.07 2.71 -3.62	38.20 2.39 -4.32	37.07 2.24 -4.59	36.30 2.26 -3.89	36.85 2.23 -4.47	43.65 2.67 -6.74	55.86 3.73 -9.77	59.21 4.16 -13.44	60.58 4.66 -11.95	60.90 5.19 -8.56	57.63 4.76 -10.35	55.35 4.49 -10.43	51.88 4.23 -9.58	51.02 4.15 -9.16	49.82 3.96 -9.53	49.78 3.92 -9.86	69.82 4.66 -23.22	93.32 8.60 -11.87	83.14 7.65 -8.96	82.22 8.03 -6.17	69.14 5.90 -8.63	53.06 4.02 -10.05	51.07 3.08 -16.88	44.71 3.04 -6.79
N.Y.C. 61761	41.46 3.13 -3.60	38.52 2.74 -4.29	37.34 2.54 -4.56	36.58 2.56 -3.87	37.12 2.53 -4.44	43.94 3.01 -6.69	56.26 4.19 -9.70	59.57 4.62 -13.34	61.02 5.19 -11.86	61.50 5.85 -8.50	60.78 5.31 -12.95	65.23 5.01 -19.78	59.52 4.72 -16.73	54.05 4.68 -11.66	53.00 4.43 -12.24	53.19 4.36 -12.84	72.31 5.24 -25.12	97.17 9.69 -14.62	88.76 8.78 -13.45	85.80 8.98 -8.80	69.79 6.61 -8.57	53.46 4.48 -9.98	51.35 3.48 -16.76	45.16 3.52 -6.75
NORTH 61755	34.39 -0.35 0.00	31.20 -0.28 0.00	30.00 -0.24 0.00	30.00 -0.15 0.00	30.00 -0.15 0.00	34.00 -0.24 0.00	42.02 -0.34 0.00	41.28 -0.33 0.00	43.26 -0.70 0.00	46.45 -0.71 0.00	42.01 -0.51 0.00	39.99 -0.44 0.00	37.62 -0.46 0.00	37.14 -0.57 0.00	35.82 -0.51 0.00	35.53 -0.47 0.00	41.36 -0.59 0.00	71.40 -1.46 0.00	65.00 -1.53 0.00	66.59 -1.43 0.00	53.74 -0.87 0.00	38.45 -0.55 0.00	30.64 -0.47 0.00	34.78 -0.10 0.00
NPX 61845	41.16 2.15 -4.27	38.53 1.95 -5.09	37.56 1.91 -5.41	36.67 1.93 -4.59	37.35 1.93 -5.27	44.34 2.16 -7.94	57.42 2.67 -12.39	59.29 2.70 -14.98	60.91 2.86 -14.09	60.36 3.11 -10.10	57.53 2.81 -12.21	55.40 2.67 -12.29	51.88 2.51 -11.29	51.00 2.49 -10.80	50.00 2.43 -11.24	50.00 2.38 -11.63	72.05 2.68 -27.42	91.83 4.95 -14.02	81.63 4.52 -10.58	79.93 4.63 -7.28	68.30 3.50 -10.19	53.32 2.46 -11.87	53.00 1.96 -19.93	45.04 2.13 -8.02

OH 61846	30.81	28.10	26.97	26.70	26.87	30.37	38.40	37.12	40.00	41.87	38.00	36.30	34.11	34.00	33.00	32.79	39.76	65.79	60.67	61.00	49.00	35.81	30.00	31.24
	-4.45	-4.00	-3.93	-4.01	-3.92	-4.83	-6.23	-5.53	-5.67	-6.51	-6.00	-5.62	-5.33	-5.02	-4.69	-4.61	-5.50	-8.74	-7.12	-7.89	-6.83	-4.60	-3.48	-4.60
	-0.52	-0.62	-0.65	-0.56	-0.64	-0.96	-2.26	-1.04	-1.70	-1.22	-1.48	-1.49	-1.37	-1.31	-1.36	-1.41	-3.31	-1.67	-1.26	-0.87	-1.22	-1.41	-2.38	-0.96
PJM 61847	31.68	29.05	28.15	27.85	28.04	32.02	40.91	40.09	42.89	44.88	40.99	39.00	36.63	36.31	35.18	34.92	43.39	70.32	64.05	64.53	51.61	37.66	33.89	30.31
	-3.89	-3.43	-3.15	-3.20	-3.14	-3.77	-4.58	-3.74	-3.83	-4.24	-3.91	-3.84	-3.66	-3.51	-3.34	-3.35	-3.90	-5.25	-4.52	-4.90	-4.97	-3.63	-2.74	-4.47
	-0.83	-0.99	-1.06	-0.90	-1.03	-1.55	-3.12	-2.22	-2.75	-1.97	-2.38	-2.40	-2.21	-2.11	-2.20	-2.27	-5.35	-2.71	-2.05	-1.41	-1.97	-2.30	-5.52	0.11
WEST 61752	31.18	28.46	27.37	27.03	27.27	30.89	38.32	39.00	41.12	43.00	39.02	37.28	35.03	34.87	33.85	33.64	40.90	67.49	62.13	62.45	50.05	36.50	30.68	31.55
	-4.13	-3.72	-3.60	-3.74	-3.59	-4.42	-5.59	-4.74	-4.75	-5.52	-5.14	-4.81	-4.57	-4.30	-4.00	-3.92	-4.74	-7.21	-5.79	-6.53	-5.90	-4.06	-3.05	-4.40
	-0.58	-0.69	-0.73	-0.62	-0.71	-1.07	-1.55	-2.14	-1.90	-1.36	-1.65	-1.66	-1.52	-1.46	-1.52	-1.57	-3.69	-1.84	-1.39	-0.96	-1.34	-1.56	-2.62	-1.06