

# Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										05/03/2002	
Name	PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT								
CAPITL 61757		44.89 0.83 -28.64	28.50 0.95 -9.96	17.55 0.81 -1.09	17.38 0.81 -1.09	17.43 0.80 -1.09	44.96 0.79 -28.95	47.17 1.17 -24.61	48.75 1.10 -27.06	61.49 1.09 -39.52	57.84 1.13 -35.95	63.51 1.10 -42.14	63.51 1.10 -42.27	61.99 1.12 -40.41	81.16 1.03 -61.53	67.78 1.00 -47.52	81.66 0.90 -63.47	82.02 0.86 -64.62	68.09 0.85 -51.00	57.59 0.83 -40.74	57.29 0.85 -39.98	57.89 1.01 -37.81	58.37 0.96 -39.39	44.96 0.85 -28.06	42.33 1.18 -20.03								
CENTRL 61754		17.34 -0.40 -2.32	17.93 -0.47 -0.81	15.35 -0.39 -0.09	15.26 -0.31 -0.09	15.29 -0.34 -0.09	17.19 -0.38 -2.35	22.92 -0.47 -2.00	22.25 -0.53 -2.19	23.53 -0.55 -3.20	23.25 -0.42 -2.91	23.25 -0.44 -3.42	23.17 -0.40 -3.43	23.27 -0.47 -3.28	23.10 -0.49 -4.99	22.59 -0.52 -3.85	21.98 -0.46 -5.15	21.35 -0.43 -5.24	19.94 -0.43 -4.13	18.89 -0.43 -3.30	19.26 -0.44 -3.24	21.66 -0.48 -3.07	20.84 -0.37 -3.19	17.99 -0.34 -2.28	22.27 -0.49 -1.64								
DUNWOD 61760		37.43 1.43 -20.58	26.39 1.64 -7.16	17.95 1.52 -0.78	17.75 1.49 -0.78	17.81 1.49 -0.78	37.47 1.45 -20.80	41.06 1.99 -17.68	42.15 2.12 -19.44	51.48 2.21 -28.39	48.89 2.30 -25.83	52.77 2.23 -30.27	52.77 2.26 -30.37	51.76 2.27 -29.03	64.81 2.01 -44.20	55.52 2.12 -34.14	64.79 1.90 -45.60	64.80 1.84 -46.42	54.67 1.79 -36.64	47.07 1.78 -29.27	47.01 1.83 -28.72	48.32 2.08 -27.17	48.30 1.98 -28.30	37.96 1.75 -20.16	37.39 2.15 -14.12								
GENESE 61753		17.14 -0.62 -2.34	17.68 -0.72 -0.81	15.08 -0.66 -0.09	14.90 -0.67 -0.09	14.95 -0.68 -0.09	16.94 -0.65 -2.37	22.28 -1.12 -2.01	21.77 -1.03 -2.21	23.06 -1.05 -3.23	23.00 -0.70 -2.94	22.98 -0.74 -3.45	22.94 -0.66 -3.46	22.97 -0.80 -3.31	22.72 -0.91 -5.03	22.20 -0.95 -3.89	21.65 -0.83 -5.19	21.05 -0.78 -5.29	19.66 -0.75 -4.17	18.62 -0.73 -3.33	18.98 -0.75 -3.27	21.30 -0.86 -3.09	20.67 -0.57 -3.22	17.83 -0.52 -2.30	22.07 -0.69 -1.64								
H Q 61844		14.68 -0.12 0.62	17.25 -0.12 0.22	15.50 -0.13 0.02	15.34 -0.12 0.02	15.40 -0.12 0.02	14.47 -0.12 0.63	20.68 -0.17 0.54	19.81 -0.19 0.59	19.87 -0.15 0.86	19.75 -0.23 0.78	19.15 -0.20 0.92	18.98 -0.24 0.92	19.38 -0.20 0.88	17.13 -0.13 1.34	18.09 -0.13 1.04	15.78 -0.12 1.39	15.00 -0.13 1.41	15.00 -0.13 1.11	15.00 -0.13 0.89	15.46 -0.13 0.87	18.09 -0.15 0.83	16.93 -0.23 0.86	15.25 -0.19 0.61	20.48 -0.23 0.41								
HUD VL 61758		37.26 1.33 -20.51	26.21 1.49 -7.13	17.82 1.39 -0.78	17.62 1.36 -0.78	17.69 1.37 -0.78	37.28 1.33 -20.73	40.85 1.84 -17.62	41.95 1.99 -19.37	51.23 2.05 -28.30	48.64 2.14 -25.74	52.49 2.05 -30.17	52.47 2.06 -30.27	51.49 2.09 -28.94	64.51 1.85 -44.06	55.24 1.95 -34.03	64.49 1.75 -45.45	64.50 1.69 -46.27	54.42 1.66 -36.52	46.84 1.65 -29.17	46.79 1.70 -28.63	48.08 1.93 -27.08	48.09 1.86 -28.21	37.75 1.61 -20.09	37.16 2.01 -14.03								
LONGIL 61762		37.84 1.59 -20.83	37.19 1.99 -17.61	36.43 1.84 -18.94	35.95 1.82 -18.65	35.94 1.82 -18.58	37.61 1.59 -20.80	40.79 1.72 -17.68	42.19 2.16 -19.44	51.51 2.24 -28.39	48.96 2.37 -25.83	52.85 2.31 -30.27	52.80 2.29 -30.37	51.75 2.26 -29.03	64.80 2.00 -44.20	55.57 2.17 -34.14	64.82 1.93 -45.60	64.82 1.86 -46.42	54.70 1.82 -36.64	47.13 1.84 -29.27	47.12 1.94 -28.72	48.44 2.20 -27.17	48.49 2.17 -28.30	40.43 2.02 -22.36	38.96 2.36 -15.48								
MHK VL 61756		15.13 -0.02 0.27	17.48 -0.02 0.09	15.58 -0.06 0.01	15.41 -0.06 0.01	15.47 -0.06 0.01	14.90 -0.05 0.27	21.19 0.03 0.23	20.32 -0.01 0.26	20.45 -0.05 0.38	20.39 -0.03 0.34	19.84 -0.03 0.40	19.72 -0.02 0.40	20.03 -0.05 0.38	17.97 -0.05 0.58	18.75 -0.06 0.45	16.63 -0.06 0.60	15.87 -0.06 0.61	15.70 -0.06 0.48	15.56 -0.07 0.39	16.01 -0.07 0.38	18.65 -0.06 0.36	17.58 -0.07 0.37	15.68 -0.10 0.27	21.00 -0.03 0.09								
MILLWD 61759		37.01 1.24 -20.35	26.08 1.41 -7.08	17.73 1.31 -0.77	17.54 1.29 -0.77	17.61 1.30 -0.77	37.03 1.25 -20.56	40.59 1.72 -17.48	41.67 1.86 -19.22	50.89 1.94 -28.07	48.32 2.02 -25.54	52.15 1.95 -29.93	52.14 1.97 -30.03	51.16 1.99 -28.71	64.08 1.77 -43.71	54.89 1.87 -33.76	64.05 1.67 -45.09	64.05 1.61 -45.90	54.04 1.57 -36.23	46.52 1.56 -28.94	46.46 1.60 -28.40	47.75 1.82 -26.86	47.76 1.76 -27.98	37.51 1.53 -19.93	36.92 1.86 -13.94								
N.Y.C. 61761		37.65 1.60 -20.63	26.57 1.81 -7.17	18.10 1.67 -0.78	17.90 1.64 -0.78	17.97 1.65 -0.78	37.67 1.60 -20.85	41.34 2.23 -17.72	44.00 2.39 -21.02	51.82 2.48 -28.46	49.23 2.58 -25.89	61.60 2.51 -38.82	61.58 2.51 -38.93	61.07 2.53 -38.08	75.18 2.26 -54.32	72.18 2.38 -50.54	64.33 2.13 -44.91	67.50 2.05 -48.91	54.04 2.00 -35.80	46.99 1.97 -29.00	46.96 2.02 -28.48	48.60 2.30 -27.23	48.60 2.21 -28.37	41.29 1.96 -23.28	37.64 2.40 -14.12								
NORTH 61755		14.03 -0.20 1.19	16.99 -0.19 0.41	15.40 -0.20 0.05	15.24 -0.19 0.05	15.30 -0.19 0.05	13.83 -0.19 1.20	20.06 -0.31 1.02	19.10 -0.37 1.12	19.04 -0.20 1.64	18.97 -0.30 1.49	18.25 -0.27 1.75	18.09 -0.30 1.75	18.53 -0.25 1.68	15.87 -0.18 2.55	17.10 -0.19 1.97	14.48 -0.18 2.63	13.67 -0.19 2.68	13.95 -0.18 2.11	14.15 -0.18 1.69	14.62 -0.18 1.66	17.28 -0.22 1.57	16.03 -0.36 1.63	14.59 -0.30 1.16	19.95 -0.40 0.77								
NPX 61845		42.22 1.03 -25.77	27.71 1.16 -8.96	17.69 1.06 -0.98	17.51 1.05 -0.98	17.58 1.06 -0.98	42.28 1.02 -26.04	44.96 1.43 -22.14	46.29 1.36 -24.34	57.81 1.38 -35.55	54.53 1.43 -32.34	59.58 1.40 -37.91	59.58 1.41 -38.03	58.23 1.41 -36.36	75.21 1.25 -55.36	63.32 1.31 -42.75	75.58 1.18 -57.11	75.80 1.12 -58.14	63.22 1.10 -45.88	53.76 1.09 -36.65	53.55 1.12 -35.97	54.39 1.30 -34.02	54.70 1.24 -35.44	42.39 1.09 -25.25	40.52 1.50 -17.90								

OH 61846	17.40	17.70	15.00	14.81	14.85	17.21	22.27	21.61	22.90	22.96	22.95	22.94	22.95	22.91	22.23	21.96	21.42	19.89	18.76	19.08	21.34	20.95	17.97	22.29
	-0.71	-0.83	-0.75	-0.77	-0.79	-0.73	-1.43	-1.52	-1.69	-1.18	-1.28	-1.17	-1.31	-1.47	-1.50	-1.30	-1.19	-1.14	-1.09	-1.14	-1.28	-0.77	-0.72	-0.72
	-2.69	-0.94	-0.10	-0.10	-0.10	-2.72	-2.31	-2.54	-3.71	-3.38	-3.96	-3.97	-3.80	-5.78	-4.47	-5.97	-6.07	-4.79	-3.83	-3.76	-3.55	-3.70	-2.64	-1.89
PJM 61847	19.01	17.99	14.98	14.80	14.84	19.00	24.31	23.88	26.19	25.74	26.19	26.14	26.09	27.56	25.94	26.66	26.16	23.73	21.86	22.16	24.28	23.81	19.86	23.00
	-1.03	-1.20	-0.84	-0.85	-0.87	-0.88	-1.05	-1.07	-1.06	-0.81	-0.87	-0.81	-0.88	-0.95	-0.98	-0.86	-0.79	-0.73	-0.72	-0.74	-0.88	-0.56	-0.71	-1.33
	-4.62	-1.60	-0.17	-0.17	-0.17	-4.66	-3.97	-4.36	-6.37	-5.79	-6.79	-6.81	-6.51	-9.91	-7.66	-10.23	-10.41	-8.22	-6.56	-6.44	-6.09	-6.35	-4.52	-3.21
WEST 61752	17.76	17.88	15.11	14.91	14.95	17.60	22.74	22.14	23.62	23.59	23.65	23.64	23.63	23.80	22.95	22.83	22.31	20.66	19.40	19.72	21.99	21.59	18.44	22.56
	-0.66	-0.75	-0.65	-0.68	-0.70	-0.65	-1.23	-1.28	-1.40	-0.93	-1.03	-0.92	-1.06	-1.24	-1.28	-1.10	-0.99	-0.92	-0.88	-0.92	-1.04	-0.55	-0.55	-0.65
	-3.00	-1.04	-0.11	-0.11	-0.11	-3.03	-2.58	-2.83	-4.14	-3.76	-4.41	-4.42	-4.23	-6.44	-4.97	-6.64	-6.76	-5.34	-4.26	-4.18	-3.96	-4.12	-2.94	-2.09