

# Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										08/06/2001	
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		43.05 1.25 0.00	37.75 1.20 0.00	34.35 1.09 0.00	34.02 1.05 0.00	34.23 1.05 0.00	39.08 1.13 0.00	41.27 1.06 0.00	46.05 1.97 0.00	54.81 3.02 0.00	58.10 2.70 0.00	70.25 3.32 0.00	82.02 5.10 0.00	80.25 5.31 0.00	85.90 4.92 0.00	86.22 4.70 0.00	97.95 5.19 0.00	97.98 5.22 0.00	86.40 4.96 0.00	82.74 5.61 0.00	77.76 5.34 0.00	72.73 4.47 -6.67	62.31 4.24 -1.65	50.37 3.09 0.00	43.27 1.29 0.00								
CENTRL 61754		40.75 -1.05 0.00	35.28 -1.27 0.00	32.07 -1.19 0.00	31.83 -1.14 0.00	32.04 -1.14 0.00	36.83 -1.12 0.00	39.10 -1.11 0.00	43.03 -1.05 0.00	50.72 -1.07 0.00	54.34 -1.06 0.00	65.92 -1.01 0.00	75.43 -1.49 0.00	73.54 -1.40 0.00	79.74 -1.24 0.00	80.35 -1.17 0.00	91.51 -1.25 0.00	91.35 -1.41 0.00	80.09 -1.35 0.00	75.68 -1.45 0.00	70.84 -1.58 0.00	60.75 -1.50 -0.66	55.77 -0.81 -0.16	46.78 -0.50 0.00	41.24 -0.74 0.00								
DUNWOD 61760		43.97 2.17 0.00	38.78 2.23 0.00	35.32 2.06 0.00	35.01 2.04 0.00	35.20 2.02 0.00	40.11 2.16 0.00	42.34 2.13 0.00	47.74 3.66 0.00	56.76 4.97 0.00	61.11 5.71 0.00	74.02 7.09 0.00	85.30 8.38 0.00	83.56 8.62 0.00	90.45 9.47 0.00	91.06 9.54 0.00	103.52 10.76 0.00	103.43 10.67 0.00	90.56 9.12 0.00	85.54 8.41 0.00	80.17 7.75 0.00	73.59 6.77 -5.23	64.04 6.32 -1.30	52.43 5.15 0.00	44.54 2.56 0.00								
GENESE 61753		40.38 -1.42 0.00	34.36 -2.19 0.00	31.18 -2.08 0.00	30.96 -2.01 0.00	31.21 -1.97 0.00	36.04 -1.91 0.00	38.20 -2.01 0.00	41.95 -2.13 0.00	49.75 -2.04 0.00	53.10 -2.30 0.00	65.09 -1.84 0.00	74.82 -2.10 0.00	73.04 -1.90 0.00	79.32 -1.66 0.00	80.11 -1.41 0.00	91.36 -1.40 0.00	91.04 -1.72 0.00	80.00 -1.44 0.00	75.40 -1.73 0.00	70.23 -2.19 0.00	60.04 -2.19 -0.64	55.92 -0.66 -0.16	46.41 -0.87 0.00	41.05 -0.93 0.00								
H Q 61844		41.55 -0.25 0.00	36.44 -0.11 0.00	33.16 -0.10 0.00	32.87 -0.10 0.00	33.08 -0.10 0.00	37.80 -0.15 0.00	40.21 0.00 0.00	43.42 -0.66 0.00	46.55 -1.04 4.20	49.24 -1.16 5.00	55.46 -1.47 10.00	65.23 -1.69 10.00	63.29 -1.65 10.00	69.20 -1.78 10.00	69.73 -1.79 10.00	80.81 -1.95 10.00	80.81 -1.95 10.00	69.73 -1.71 10.00	65.51 -1.62 10.00	60.90 -1.52 10.00	56.57 -1.23 3.79	49.71 -1.58 5.13	44.52 -1.37 1.39	42.14 -0.34 -0.50								
HUD VL 61758		43.94 2.14 0.00	38.60 2.05 0.00	35.15 1.89 0.00	34.83 1.86 0.00	35.02 1.84 0.00	39.92 1.97 0.00	42.17 1.96 0.00	47.71 3.63 0.00	56.71 4.92 0.00	61.12 5.72 0.00	73.90 6.97 0.00	85.20 8.28 0.00	83.78 8.84 0.00	90.66 9.68 0.00	91.37 9.85 0.00	103.86 11.10 0.00	103.78 11.02 0.00	90.52 9.08 0.00	85.51 8.38 0.00	80.23 7.81 0.00	73.53 6.72 -5.22	63.99 6.28 -1.29	52.57 5.29 0.00	44.65 2.67 0.00								
LONGIL 61762		36.56 1.59 6.83	35.63 1.72 2.64	34.90 1.64 0.00	34.62 1.65 0.00	34.82 1.64 0.00	35.56 1.72 4.11	36.21 1.61 5.61	37.77 3.11 9.42	40.66 4.37 15.50	44.52 5.17 16.05	73.07 7.18 1.04	84.02 7.96 0.86	82.63 8.61 0.92	89.40 9.26 0.84	89.99 9.26 0.79	102.55 10.44 0.65	102.65 10.60 0.71	89.73 9.17 0.88	84.98 8.85 1.00	82.10 8.07 -1.61	100.32 7.23 -31.50	63.45 6.91 -0.12	50.97 4.78 1.09	39.11 2.08 4.95								
MHK VL 61756		42.15 0.35 0.00	36.73 0.18 0.00	33.41 0.15 0.00	33.12 0.15 0.00	33.34 0.16 0.00	38.16 0.21 0.00	40.50 0.29 0.00	44.39 0.31 0.00	52.18 0.39 0.00	55.94 0.54 0.00	67.65 0.72 0.00	77.79 0.87 0.00	75.89 0.95 0.00	82.10 1.12 0.00	82.68 1.16 0.00	94.09 1.33 0.00	94.21 1.45 0.00	82.49 1.05 0.00	78.05 0.92 0.00	73.16 0.74 0.00	62.43 0.62 -0.22	57.10 0.63 -0.05	47.79 0.51 0.00	42.29 0.31 0.00								
MILLWD 61759		43.45 1.65 0.00	38.32 1.77 0.00	34.92 1.66 0.00	34.60 1.63 0.00	34.79 1.61 0.00	39.64 1.69 0.00	41.82 1.61 0.00	47.14 3.06 0.00	56.01 4.22 0.00	60.33 4.93 0.00	73.01 6.08 0.00	84.19 7.27 0.00	82.47 7.53 0.00	89.23 8.25 0.00	89.87 8.35 0.00	102.12 9.36 0.00	102.08 9.32 0.00	89.33 7.89 0.00	84.37 7.24 0.00	79.15 6.73 0.00	72.61 5.84 -5.18	63.20 5.50 -1.28	51.70 4.42 0.00	44.01 2.03 0.00								
N.Y.C. 61761		44.33 2.53 0.00	40.91 2.66 -1.70	37.42 2.49 -1.67	37.19 2.44 -1.78	37.31 2.43 -1.70	40.46 2.51 0.00	42.58 2.37 0.00	48.00 3.92 0.00	57.00 5.21 0.00	61.55 6.15 0.00	74.48 7.55 0.00	85.75 8.83 0.00	84.02 9.08 0.00	90.98 10.00 0.00	91.65 10.13 0.00	104.15 11.39 0.00	104.08 11.32 0.00	90.98 9.54 0.00	85.73 8.60 0.00	80.32 7.90 0.00	73.80 6.97 -5.24	64.22 6.60 -1.20	52.85 5.57 0.00	44.68 2.70 0.00								
NORTH 61755		41.56 -0.24 0.00	36.47 -0.08 0.00	33.18 -0.08 0.00	32.89 -0.08 0.00	33.10 -0.08 0.00	37.77 -0.18 0.00	40.08 -0.13 0.00	43.30 -0.78 0.00	50.43 -1.36 0.00	53.90 -1.50 0.00	65.02 -1.91 0.00	74.76 -2.16 0.00	72.79 -2.15 0.00	78.69 -2.29 0.00	79.22 -2.30 0.00	90.27 -2.49 0.00	90.46 -2.30 0.00	79.34 -2.10 0.00	75.15 -1.98 0.00	70.63 -1.79 0.00	60.06 -1.41 0.12	54.26 -2.13 0.03	45.37 -1.91 0.00	41.58 -0.40 0.00								
NPX 61845		43.26 1.46 0.00	38.01 1.46 0.00	34.62 1.36 0.00	34.29 1.32 0.00	34.51 1.33 0.00	39.35 1.40 0.00	41.54 1.33 0.00	46.55 2.47 0.00	55.26 3.47 0.00	59.17 3.77 0.00	71.48 4.55 0.00	82.69 5.77 0.00	80.86 5.92 0.00	87.22 6.24 0.00	87.72 6.20 0.00	99.72 6.96 0.00	99.62 6.86 0.00	87.47 6.03 0.00	83.07 5.94 0.00	78.00 5.58 0.00	72.54 4.74 -6.21	62.47 4.51 -1.54	50.12 3.59 0.75	44.16 1.68 -0.50								

OH 61846	40.63	34.03	30.90	30.76	31.02	35.90	37.68	41.04	48.42	50.97	62.45	71.46	69.47	75.55	76.30	87.47	87.10	76.72	72.19	67.50	57.82	54.63	44.92	41.22
	-1.17	-2.52	-2.36	-2.21	-2.16	-2.05	-2.53	-3.04	-3.37	-4.43	-4.48	-5.46	-5.47	-5.43	-5.22	-5.29	-5.66	-4.72	-4.94	-4.92	-4.50	-1.97	-1.61	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-0.18	0.75	-0.50
PJM 61847	39.54	32.86	30.00	30.00	30.19	35.56	38.12	42.58	50.50	54.46	67.00	76.46	74.64	81.22	82.01	93.97	93.32	81.52	76.98	71.99	62.00	57.00	47.00	41.72
	-2.26	-3.69	-3.26	-2.97	-2.99	-2.39	-2.09	-1.50	-1.29	-0.94	0.07	-0.46	-0.30	0.24	0.49	1.21	0.56	0.08	-0.15	-0.43	-0.80	0.28	0.47	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	-0.30	0.75	-0.50
WEST 61752	40.57	33.86	30.77	30.65	30.92	35.85	37.79	41.36	48.90	51.73	63.46	72.61	70.69	76.93	77.68	89.08	88.59	77.87	73.32	68.41	58.64	55.23	46.21	40.96
	-1.23	-2.69	-2.49	-2.32	-2.26	-2.10	-2.42	-2.72	-2.89	-3.67	-3.47	-4.31	-4.25	-4.05	-3.84	-3.68	-4.17	-3.57	-3.81	-4.01	-3.75	-1.39	-1.07	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-0.20	0.00	0.00