

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$                      --- Marginal Cost of Losses                      --- Marginal Cost of Congestion

Zonal Prices Date: 10/30/2000

Name Ptid	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
CAPITL 61757	58.19 0.43 -51.35	63.69 0.48 -56.51	53.48 2.61 -17.26	50.67 4.01 0.00	47.69 3.83 0.00	55.34 4.22 0.00	60.98 4.45 0.00	62.97 4.07 0.00	69.00 3.76 0.00	61.59 3.17 0.00	69.57 3.68 0.00	66.11 3.34 0.00	70.20 3.52 0.00	66.03 3.17 0.00	60.23 2.99 0.00	58.45 2.82 0.00	89.44 4.50 0.00	143.41 7.39 0.00	138.32 6.15 0.00	76.21 3.39 0.00	81.90 3.87 0.00	63.98 2.92 0.00	54.52 2.54 0.00	54.87 2.07 0.00
CENTRL 61754	11.42 -0.14 -5.16	12.20 -0.17 -5.67	34.31 -1.04 -1.73	45.04 -1.62 0.00	42.31 -1.56 0.00	49.36 -1.76 0.00	54.82 -1.71 0.00	57.26 -1.63 0.00	63.52 -1.72 0.00	56.99 -1.43 0.00	64.24 -1.64 0.00	61.19 -1.59 0.00	65.00 -1.68 0.00	61.26 -1.60 0.00	55.72 -1.51 0.00	54.12 -1.50 0.00	82.79 -2.16 0.00	132.97 -3.04 0.00	129.72 -2.45 0.00	71.41 -1.41 0.00	76.30 -1.73 0.00	59.49 -1.56 0.00	50.48 -1.50 0.00	51.42 -1.38 0.00
DUNWOD 61760	46.31 0.09 -39.81	50.60 0.08 -43.81	47.42 0.42 -13.38	47.28 0.62 0.00	44.55 0.68 0.00	52.52 1.40 0.00	58.12 1.59 0.00	60.92 2.03 0.00	67.98 2.73 0.00	61.07 2.65 0.00	68.94 3.06 0.00	65.83 3.05 0.00	69.86 3.18 0.00	65.87 3.01 0.00	59.92 2.68 0.00	58.34 2.71 0.00	89.46 4.51 0.00	143.56 7.55 0.00	138.89 6.72 0.00	76.15 3.33 0.00	81.58 3.55 0.00	63.88 2.82 0.00	54.28 2.30 0.00	54.94 2.14 0.00
GENESE 61753	11.43 0.10 -4.92	12.22 0.10 -5.41	35.61 0.33 -1.65	46.80 0.14 0.00	43.83 -0.04 0.00	51.02 -0.10 0.00	56.81 0.28 0.00	59.13 0.24 0.00	65.47 0.22 0.00	58.61 0.19 0.00	66.06 0.17 0.00	62.95 0.17 0.00	66.84 0.16 0.00	62.95 0.09 0.00	57.42 0.18 0.00	55.61 -0.02 0.00	84.74 -0.21 0.00	135.93 -0.09 0.00	132.39 0.22 0.00	73.09 0.27 0.00	78.02 -0.01 0.00	60.86 -0.20 0.00	51.70 -0.28 0.00	52.56 -0.24 0.00
H Q 61844	-0.06 0.00 6.47	15.35 0.00 -8.65	-49.14 0.00 82.76	-0.79 0.00 47.45	-0.05 0.00 43.92	-48.90 0.00 100.02	54.67 0.00 1.86	58.89 0.00 0.00	65.25 0.00 0.00	58.42 0.00 0.00	0.71 0.00 65.18	-0.06 0.00 62.83	-0.07 0.00 66.75	-19.77 0.00 82.63	-3.26 0.00 60.49	-3.00 0.00 58.63	-3.00 0.00 87.95	57.66 0.00 78.35	60.00 0.00 72.17	0.36 0.00 72.46	-0.09 0.00 78.12	60.37 0.00 0.69	51.98 0.00 0.00	52.80 0.00 0.00
HUD VL 61758	46.21 0.00 -39.81	50.50 -0.01 -43.80	46.97 -0.03 -13.38	46.65 -0.01 0.00	43.95 0.08 0.00	51.61 0.49 0.00	57.08 0.55 0.00	59.70 0.81 0.00	66.44 1.19 0.00	59.61 1.19 0.00	67.22 1.33 0.00	64.05 1.28 0.00	67.99 1.31 0.00	64.11 1.25 0.00	58.29 1.06 0.00	56.74 1.11 0.00	86.91 1.97 0.00	139.48 3.46 0.00	135.42 3.25 0.00	74.37 1.56 0.00	79.63 1.60 0.00	62.34 1.28 0.00	52.93 0.95 0.00	53.72 0.92 0.00
LONGIL	46.28	50.62	47.38	47.17	44.48	52.58	58.13	60.63	67.76	61.01	69.04	65.97	70.03	65.90	59.96	58.42	89.78	142.79	136.63	111.39	111.65	91.22	54.35	54.88

61762	0.00 -39.87	0.04 -43.88	0.36 -13.40	0.51 0.00	0.61 0.00	1.46 0.00	1.60 0.00	1.74 0.00	2.52 0.00	2.59 0.00	3.15 0.00	3.19 0.00	3.35 0.00	3.04 0.00	2.73 0.00	2.79 0.00	4.83 0.00	6.77 0.00	3.88 -0.57	1.69 -36.87	2.24 -31.38	2.41 -27.75	2.37 0.00	2.07 0.00
MHK VL 61756	7.40 0.09 -0.91	7.80 0.10 -1.00	34.58 0.65 -0.30	47.47 0.81 0.00	44.52 0.65 0.00	51.77 0.65 0.00	57.11 0.58 0.00	59.52 0.63 0.00	65.98 0.73 0.00	58.98 0.55 0.00	66.51 0.63 0.00	63.37 0.60 0.00	67.30 0.62 0.00	63.42 0.55 0.00	57.70 0.46 0.00	56.13 0.50 0.00	85.83 0.89 0.00	137.62 1.60 0.00	133.62 1.45 0.00	73.60 0.78 0.00	78.81 0.78 0.00	61.59 0.53 0.00	52.35 0.37 0.00	53.11 0.31 0.00
MILLWD 61759	45.84 0.02 -39.41	50.09 0.02 -43.37	46.97 0.10 -13.24	46.82 0.16 0.00	44.11 0.25 0.00	51.96 0.84 0.00	57.47 0.94 0.00	60.20 1.31 0.00	67.14 1.89 0.00	60.30 1.88 0.00	68.06 2.17 0.00	64.96 2.19 0.00	68.95 2.26 0.00	65.01 2.15 0.00	59.13 1.89 0.00	57.57 1.94 0.00	88.24 3.29 0.00	141.64 5.62 0.00	137.19 5.02 0.00	75.25 2.43 0.00	80.61 2.58 0.00	63.13 2.07 0.00	53.63 1.65 0.00	54.34 1.54 0.00
N.Y.C. 61761	46.48 0.20 -39.87	50.76 0.19 -43.87	47.96 0.94 -13.40	48.00 1.34 0.00	45.25 1.39 0.00	53.51 2.39 0.00	59.30 2.77 0.00	62.29 3.40 0.00	69.66 4.41 0.00	62.49 4.07 0.00	70.55 4.66 0.00	67.46 4.68 0.00	71.57 4.89 0.00	67.50 4.63 0.00	61.43 4.20 0.00	59.82 4.19 0.00	91.80 6.85 0.00	147.37 11.36 0.00	142.33 10.15 0.00	77.90 5.08 0.00	83.49 5.46 0.00	65.29 4.23 0.00	55.59 3.61 0.00	56.10 3.30 0.00
NORTH 61755	4.30 0.00 2.11	4.38 0.00 2.32	32.90 -0.01 0.71	46.69 0.03 0.00	43.88 0.02 0.00	51.23 0.11 0.00	56.54 0.01 0.00	58.76 -0.14 0.00	64.83 -0.42 0.00	57.58 -0.84 0.00	64.85 -1.04 0.00	61.80 -0.97 0.00	65.63 -1.05 0.00	61.87 -0.99 0.00	56.50 -0.74 0.00	54.85 -0.77 0.00	83.48 -1.47 0.00	133.82 -2.20 0.00	130.02 -2.15 0.00	71.73 -1.08 0.00	76.86 -1.17 0.00	60.26 -0.80 0.00	51.45 -0.53 0.00	52.08 -0.72 0.00
NPX 61845	53.87 0.16 -47.30	58.94 0.19 -52.05	46.30 1.08 -11.59	48.34 1.68 0.00	45.55 1.69 0.00	53.03 1.91 0.00	58.82 2.03 -0.26	60.67 1.78 0.00	66.84 1.59 0.00	59.80 1.38 0.00	67.54 1.66 0.00	64.23 1.46 0.00	68.18 1.50 0.00	64.16 1.29 0.00	58.49 1.25 0.00	56.86 1.23 0.00	86.98 2.03 0.00	139.06 3.04 0.00	134.42 2.25 0.00	74.05 1.23 0.00	79.66 1.63 0.00	62.15 1.10 0.00	52.88 0.90 0.00	53.46 0.65 0.00
O H 61846	12.38 -0.38 -6.36	13.28 -0.42 -6.99	6.06 -2.25 25.31	42.73 -3.40 0.53	40.50 -3.37 0.00	46.97 -4.15 0.00	52.16 -4.50 -0.14	53.97 -4.92 0.00	59.72 -5.53 0.00	53.71 -4.71 0.00	60.27 -5.62 0.00	57.59 -5.18 0.00	61.43 -5.25 0.00	58.08 -4.78 0.00	52.85 -4.39 0.00	51.26 -4.37 0.00	77.65 -7.30 0.00	123.55 -12.46 0.00	121.52 -10.66 0.00	67.46 -5.35 0.00	71.59 -6.44 0.00	56.23 -4.83 0.00	48.00 -3.98 0.00	49.99 -2.82 0.00
PJM 61847	0.01 -0.49 5.91	15.21 -0.53 -9.04	-49.06 -2.71 79.98	-0.73 -3.97 43.43	0.00 -3.75 40.12	-48.86 -4.36 95.62	50.10 -4.73 1.70	54.14 -4.75 0.00	60.02 -5.23 0.00	53.69 -4.73 0.00	0.65 -5.56 59.68	0.00 -5.20 57.57	0.00 -5.37 61.31	-19.77 -4.93 77.70	-3.19 -4.64 55.78	-3.00 -4.41 54.22	-3.00 -6.97 80.97	57.84 -11.43 66.75	60.00 -10.06 62.11	0.55 -5.45 66.82	0.00 -6.34 71.69	55.70 -4.72 0.64	47.98 -4.00 0.00	49.34 -3.46 0.00
WEST 61752	12.23 -0.41 -6.22	13.11 -0.44 -6.85	33.34 -2.37 -2.09	42.97 -3.69 0.00	40.07 -3.80 0.00	46.39 -4.73 0.00	51.42 -5.11 0.00	53.40 -5.49 0.00	59.08 -6.16 0.00	53.16 -5.26 0.00	59.73 -6.15 0.00	57.11 -5.67 0.00	61.16 -5.52 0.00	57.86 -5.01 0.00	52.62 -4.62 0.00	50.99 -4.64 0.00	77.15 -7.80 0.00	122.78 -13.23 0.00	121.04 -11.13 0.00	67.21 -5.61 0.00	71.35 -6.68 0.00	56.01 -5.04 0.00	47.92 -4.06 0.00	49.92 -2.89 0.00