

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Zonal Data

07/03/2003

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	50.57 3.94 0.00 N	23.48 1.92 0.00 N	33.15 3.07 0.00 N	42.48 3.80 0.00 N	47.72 4.37 0.00 N	50.00 4.10 0.00 N	44.87 4.07 0.00 N	42.53 3.16 0.00 N	54.99 3.74 0.00 N	54.92 3.20 0.00 N	61.10 3.01 0.00 N	60.91 2.68 0.00 N	59.12 2.70 0.00 N	61.99 3.08 0.00 N	56.10 2.85 0.00 N	57.29 2.88 0.00 N	56.51 2.73 0.00 N	55.20 2.78 0.00 N	52.57 2.73 0.00 N	52.27 2.92 0.00 N	49.56 2.59 0.00 N	45.09 2.60 0.00 N	45.33 3.03 0.00 N	53.63 4.36 0.00 N
CENTRL 61754	45.29 -1.35 0.00 N	21.00 -0.56 0.00 N	29.26 -0.81 0.00 N	37.47 -1.21 0.00 N	41.87 -1.48 0.00 N	44.32 -1.57 0.00 N	39.38 -1.42 0.00 N	38.06 -1.31 0.00 N	49.74 -1.51 0.00 N	50.41 -1.30 0.00 N	56.94 -1.15 0.00 N	57.25 -0.98 0.00 N	55.50 -0.93 0.00 N	57.94 -0.97 0.00 N	52.33 -0.91 0.00 N	53.45 -0.95 0.00 N	52.85 -0.93 0.00 N	51.51 -0.91 0.00 N	49.02 -0.82 0.00 N	48.49 -0.86 0.00 N	46.05 -0.91 0.00 N	41.62 -0.87 0.00 N	41.35 -0.94 0.00 N	47.95 -1.32 0.00 N
DUNWOD 61760	49.21 2.57 0.00 N	22.68 1.12 0.00 N	31.39 1.32 0.00 N	40.40 1.71 0.00 N	45.23 1.88 0.00 N	48.38 2.49 0.00 N	43.32 2.52 0.00 N	42.51 3.13 0.00 N	55.28 4.03 0.00 N	55.89 4.18 0.00 N	62.73 4.64 0.00 N	62.80 4.57 0.00 N	60.71 4.28 0.00 N	63.20 4.30 0.00 N	57.22 3.98 0.00 N	58.44 4.03 0.00 N	57.72 3.94 0.00 N	56.33 3.91 0.00 N	53.39 3.55 0.00 N	52.80 3.45 0.00 N	50.36 3.40 0.00 N	45.43 2.95 0.00 N	44.96 2.67 0.00 N	51.85 2.58 0.00 N
GENESE 61753	46.92 0.29 0.00 N	21.66 0.10 0.00 N	30.32 0.25 0.00 N	38.86 0.18 0.00 N	43.64 0.29 0.00 N	45.88 -0.01 0.00 N	40.65 -0.15 0.00 N	38.81 -0.56 0.00 N	50.91 -0.34 0.00 N	51.56 -0.16 0.00 N	58.30 0.21 0.00 N	58.61 0.38 0.00 N	56.88 0.45 0.00 N	59.49 0.58 0.00 N	53.58 0.34 0.00 N	54.72 0.31 0.00 N	54.20 0.42 0.00 N	52.75 0.33 0.00 N	50.41 0.57 0.00 N	49.80 0.45 0.00 N	47.05 0.08 0.00 N	42.64 0.15 0.00 N	42.57 0.27 0.00 N	49.70 0.43 0.00 N
H Q 61844	46.29 -0.35 0.00 N	21.37 -0.19 0.00 N	29.94 -0.14 0.00 N	38.51 -0.17 0.00 N	43.21 -0.15 0.00 N	45.69 -0.21 0.00 N	40.60 -0.20 0.00 N	39.97 -0.83 7.91 N	50.78 -0.47 0.00 N	51.04 -0.68 0.00 N	57.35 -0.74 0.00 N	57.40 -0.83 0.00 N	55.64 -0.79 0.00 N	58.06 -0.84 0.00 N	52.47 -0.77 0.00 N	53.70 -0.71 0.00 N	53.12 -0.66 0.00 N	52.60 -1.13 0.27 N	49.27 -0.57 0.00 N	49.48 -0.89 2.05 N	46.36 -0.60 0.00 N	42.02 -0.47 0.00 N	48.27 -0.55 0.81 N	54.00 0.00 -1.47 N
HUD VL 61758	48.22 1.58 0.00 N	22.26 0.69 0.00 N	30.81 0.74 0.00 N	39.62 0.94 0.00 N	44.34 0.99 0.00 N	47.29 1.40 0.00 N	42.25 1.44 0.00 N	41.33 1.96 0.00 N	53.83 2.58 0.00 N	54.50 2.78 0.00 N	61.23 3.14 0.00 N	61.37 3.15 0.00 N	59.46 3.03 0.00 N	61.84 2.94 0.00 N	56.00 2.76 0.00 N	57.19 2.78 0.00 N	56.46 2.68 0.00 N	55.06 2.64 0.00 N	52.24 2.40 0.00 N	51.68 2.33 0.00 N	49.33 2.37 0.00 N	44.53 2.05 0.00 N	44.00 1.71 0.00 N	50.76 1.49 0.00 N
LONGIL 61762	50.95 3.44 -0.88 N	23.14 1.58 0.00 N	31.97 1.89 0.00 N	41.32 2.63 0.00 N	46.27 2.92 0.00 N	52.99 3.65 -3.45 N	54.50 3.56 -10.13 N	53.33 4.02 -9.94 N	56.21 4.77 -0.19 N	56.39 4.67 0.00 N	62.83 4.74 0.00 N	62.45 4.23 0.00 N	60.06 3.63 0.00 N	62.47 3.57 0.00 N	56.51 3.27 0.00 N	57.97 3.56 0.00 N	57.37 3.60 0.00 N	56.29 3.87 0.00 N	54.22 3.88 -0.50 N	53.84 3.99 -0.51 N	54.44 4.04 -3.44 N	55.80 3.58 -9.74 N	57.69 3.43 -11.97 N	54.15 3.38 -1.51 N
MHK VL 61756	47.66 1.02 0.00 N	22.07 0.51 0.00 N	30.85 0.78 0.00 N	39.64 0.96 0.00 N	44.50 1.15 0.00 N	47.01 1.11 0.00 N	41.96 1.16 0.00 N	40.11 0.74 0.00 N	52.10 0.85 0.00 N	52.48 0.77 0.00 N	58.92 0.83 0.00 N	59.11 0.88 0.00 N	57.34 0.91 0.00 N	60.00 1.09 0.00 N	54.26 1.02 0.00 N	55.41 1.00 0.00 N	54.75 0.97 0.00 N	53.35 0.93 0.00 N	50.79 0.95 0.00 N	50.28 0.93 0.00 N	47.84 0.88 0.00 N	43.31 0.82 0.00 N	43.12 0.82 0.00 N	50.43 1.16 0.00 N
MILLWD 61759	48.44 1.81 0.00 N	22.35 0.78 0.00 N	30.87 0.80 0.00 N	39.76 1.08 0.00 N	44.51 1.16 0.00 N	47.59 1.70 0.00 N	42.58 1.78 0.00 N	41.76 2.39 0.00 N	54.32 3.08 0.00 N	54.94 3.22 0.00 N	61.68 3.60 0.00 N	61.79 3.57 0.00 N	59.77 3.34 0.00 N	62.23 3.33 0.00 N	56.35 3.11 0.00 N	57.54 3.13 0.00 N	56.82 3.05 0.00 N	55.45 3.03 0.00 N	52.57 2.73 0.00 N	51.99 2.64 0.00 N	49.59 2.63 0.00 N	44.73 2.25 0.00 N	44.25 1.95 0.00 N	51.02 1.75 0.00 N
N.Y.C. 61761	59.21 3.43 -9.15 N	37.79 1.56 -14.68 N	46.56 1.87 -14.62 N	50.86 2.44 -9.74 N	53.17 2.70 -7.12 N	54.85 3.46 -5.50 N	63.13 3.45 -18.88 N	53.77 4.10 -10.29 N	59.06 5.21 -2.60 N	69.04 5.32 -12.01 N	64.42 5.88 -0.45 N	65.25 5.85 -1.18 N	63.66 5.44 -1.80 N	65.28 5.45 -0.92 N	61.15 5.02 -2.89 N	61.98 5.08 -2.49 N	61.52 5.00 -2.74 N	75.57 4.96 -18.19 N	75.06 4.45 -20.77 N	75.54 4.35 -21.84 N	75.82 4.25 -24.61 N	71.78 3.69 -25.60 N	68.64 3.46 -22.88 N	71.38 3.50 -18.61 N
NORTH 61755	46.65 0.01 0.00 N	21.55 -0.01 0.00 N	30.21 0.14 0.00 N	38.85 0.17 0.00 N	43.62 0.27 0.00 N	46.05 0.16 0.00 N	40.96 0.15 0.00 N	39.28 -0.10 0.00 N	50.97 -0.28 0.00 N	51.15 -0.56 0.00 N	57.48 -0.61 0.00 N	57.55 -0.67 0.00 N	55.81 -0.61 0.00 N	58.27 -0.63 0.00 N	52.50 -0.74 0.00 N	53.70 -0.71 0.00 N	53.12 -0.66 0.00 N	51.78 -0.64 0.00 N	49.29 -0.54 0.00 N	48.72 -0.63 0.00 N	46.36 -0.60 0.00 N	42.04 -0.45 0.00 N	42.05 -0.24 0.00 N	49.29 0.01 0.00 N
NPX 61845	49.48 2.85	22.97 1.41	32.25 2.18	41.40 2.72	46.44 3.09	48.86 2.96	43.74 2.93	43.58 2.78	54.09 2.84	54.28 2.57	60.53 2.45	60.43 2.21	58.63 2.20	61.26 2.36	55.43 2.19	56.61 2.20	55.82 2.04	56.48 2.75	51.82 1.98	52.83 2.46	48.93 1.97	44.42 1.93	51.25 2.43	55.94 1.94

	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	7.91 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.27 N	0.00 N	2.05 N	0.00 N	0.00 N	0.81 N	-1.47 N
O H 61846	38.90 -7.74 0.00 N	17.81 -3.75 0.00 N	24.53 -5.54 0.00 N	23.50 -3.84 3.66 N	25.00 -3.93 3.01 N	24.00 -6.55 21.00 N	24.00 -7.32 16.52 N	35.00 -5.80 7.91 N	42.17 -9.08 0.00 N	43.30 -8.41 0.00 N	49.37 -8.71 0.00 N	49.98 -8.24 0.00 N	48.41 -8.02 0.00 N	50.26 -8.65 0.00 N	45.11 -8.13 0.00 N	46.12 -8.29 0.00 N	45.70 -8.08 0.00 N	49.79 -3.94 0.27 N	42.47 -7.37 0.00 N	46.28 -4.09 2.05 N	39.91 -7.05 0.00 N	35.90 -6.59 0.00 N	43.86 -4.96 0.81 N	47.43 -6.57 -1.47 N
PJM 61847	43.69 -2.94 0.00 N	22.00 -4.73 3.38 N	20.00 -3.83 4.11 N	36.02 -2.66 0.00 N	40.22 -3.13 0.00 N	30.00 -5.88 15.67 N	37.84 -2.96 0.00 N	37.83 -2.97 7.91 N	48.35 -2.90 0.00 N	49.23 -2.48 0.00 N	55.79 -2.29 0.00 N	56.42 -1.80 0.00 N	54.65 -1.78 0.00 N	57.06 -1.85 0.00 N	51.45 -1.79 0.00 N	52.59 -1.82 0.00 N	51.96 -1.81 0.00 N	54.00 0.27 0.27 N	48.03 -1.81 0.00 N	50.00 -0.37 2.05 N	45.18 -1.78 0.00 N	40.65 -1.84 0.00 N	25.00 -4.07 20.56 N	22.00 -5.15 25.38 N
WEST 61752	43.54 -3.09 0.00 N	19.93 -1.63 0.00 N	27.45 -2.62 0.00 N	35.51 -3.17 0.00 N	39.73 -3.62 0.00 N	42.27 -3.62 0.00 N	36.74 -4.06 0.00 N	35.83 -3.54 0.00 N	47.27 -3.98 0.00 N	48.67 -3.04 0.00 N	55.70 -2.39 0.00 N	56.54 -1.69 0.00 N	54.79 -1.63 0.00 N	56.87 -2.04 0.00 N	51.02 -2.22 0.00 N	52.19 -2.22 0.00 N	51.71 -2.07 0.00 N	50.17 -2.25 0.00 N	47.96 -1.88 0.00 N	47.29 -2.06 0.00 N	44.98 -1.99 0.00 N	40.41 -2.07 0.00 N	39.85 -2.44 0.00 N	45.65 -3.62 0.00 N